

ESTIMATION OF EARTHQUAKE INSURANCE PREMIUM RATES BASED
ON STOCHASTIC METHODS

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ABSTRACT

ESTIMATION OF EARTHQUAKE INSURANCE PREMIUM RATES BASED ON STOCHASTIC METHODS

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In this thesis, stochastic methods are utilized to improve a familiar comprehensive probabilistic model to obtain realistic estimates of the earthquake insurance premium rates in different seismic zones of Turkey. The model integrates the information on future earthquake threat with the information on expected earthquake damage to buildings.

The quantification of the future earthquake threat is achieved by making use of the seismic hazard analysis techniques. Due to the uncertainties involved, the hazard that may occur at a site during future earthquakes has to be treated in a probabilistic manner. Accessibility of past earthquake data from a number of different data sources, encourages the consideration of every single earthquake report. Seismic zonation of active earthquake generating regions has been improved as recent contributions are made available. Finally, up-to-date data bases have been utilized to establish local attenuation relationships reflecting the expected earthquake wave propagation and its randomness more effectively.

The damage that may occur to structures during future earthquakes involves various uncertainties and also has to be treated in a probabilistic manner. For this purpose, damage probability matrices (DPM), expressing what will happen to buildings, designed according to some particular set of requirements, during earthquakes of various intensities, are constructed from observational and estimated data.

With the above considerations, in order to demonstrate the application of the improved probabilistic method, earthquake insurance premium rates are computed for reinforced concrete and masonry buildings constructed in different seismic zones of Turkey.

Key words: earthquake insurance premium rates, seismic hazard, earthquake damage

ÖZ

DEPREM SİGORTA PRİM ORANLARININ STOKASTİK YÖNTEMLERLE TAHMİNİ

DENİZ, Aykut

Yüksek Lisans, İnşaat Mühendisliği Bölümü

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Bu çalışmada Türkiye'nin değişik deprem bölgeleri için deprem sigorta primlerinin gerçekçi tahminlerinin elde edilmesinde, önceden bilinen ayrıntılı bir modelin geliştirilmesi için istatistiksel yöntemler kullanılmıştır. Söz konusu model, gelecekteki deprem tehlikesi hakkındaki bilgi ile binalarda beklenen deprem hasarı hakkındaki bilgiyi birleştirmektedir.

Gelecekteki deprem tehlikesinin sayısal olarak belirlenmesi, sismik tehlike analizi tekniklerinin kullanılması ile mümkün olmaktadır. Çeşitli belirsizlikler nedeniyle gelecek bir depremde, belirli bir inşaat sahasında oluşabilecek sismik tehlikenin olasılığa dayalı yöntemler ile incelenmesi gerekmektedir. Geçmiş deprem verilerine çeşitli kaynaklardan ulaşılabilir olunması her bir deprem kaydının göz önünde bulundurulmasını teşvik etmektedir. Aktif deprem kuşaklarının sismik bölgelendirilme işlemi, son yıllarda yapılan çalışmalara dayanılarak geliştirilmiştir. Son olarak da güncel veri tabanları ile deprem dalgalarının yayılımını ve belirsizliğini daha iyi yansıtan yerel azalım ilişkileri oluşturulmuştur.

Gelecekteki depremlerde binalarda meydana gelebilecek hasarlar da çeşitli belirsizlikler içermekte ve istatistiksel inceleme gerektirmektedir. Bu amaçla belirli bazı koşullara göre tasarlanmış binaların çeşitli deprem şiddetlerine maruz kalmaları durumunda nasıl hasar göreceklarını ifade eden hasar olasılık matrisleri (HOM), hasar verilerine ve deneyimli mühendislerin tahminlerine dayanılarak oluşturulmuştur.

Yukarıdaki noktaların ışığında geliştirilen olasılığa dayalı yöntemin uygulamasının gösterilebilmesi için Türkiye'nin değişik deprem bölgelerinde inşa edilmiş olan betonarme ve yığma yapılar için deprem sigorta prim oranları hesaplanmıştır.

Anahtar kelimeler: deprem sigorta prim oranları, sismik tehlike, deprem hasarı

As a small step on the enlightenment way of the mankind.

Even if my footprints will disappear with the first wave, nothing will be the same
again; as the sand grains have once moved.

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TABLE OF CONTENTS

PLAGIARISM.....	iii
ABSTRACT.....	iv
ÖZ.....	vi
DEDICATION.....	viii
ACKNOWLEDGEMENTS.....	ix
TABLE OF CONTENTS.....	xi
LIST OF TABLES.....	xvi
LIST OF FIGURES.....	xxiii
LIST OF ABBREVIATIONS AND SYMBOLS.....	xxvi

CHAPTERS

1. INTRODUCTION.....	1
1.1. Motivation.....	1
1.2. Object and Scope.....	2
2.EARTHQUAKE INSURANCE MODEL.....	5
2.1. Definition of Insurance.....	5
2.2. Earthquake Insurance.....	6
2.3. Earthquake Insurance Practice in Turkey.....	11
2.4. Short Summary of the Worldwide Earthquake Insurance Implementation....	12
3. PROBABILISTIC SEISMIC HAZARD ASSESSMENT.....	16
3.1. Introduction.....	16
3.2. Seismic Hazard Assessment.....	16
3.2.1. Short Note on the Deterministic Approach.....	17

3.2.2. Probabilistic Seismic Hazard Assessment.....	18
3.2.2.1. Randomness of Earthquake Magnitude.....	18
3.2.2.2. Randomness in the Spatial Distribution of Earthquakes...	21
3.2.2.3. Randomness of Earthquakes in the Time Domain.....	22
3.2.2.4. Randomness of Earthquake Wave Propagation.....	25
3.2.2.5. The Probabilistic Calculation.....	26
3.3. The Unified Turkish Earthquake Data and Magnitude Conversion Problem.....	29
3.3.1. Filtering Measures to Identify the Earthquakes to be Included in the Final Catalogue.....	30
3.3.2. Component Data Sets.....	37
3.3.3. Pooling the Component Data Sets, Reporting Differences among Different Data Sources and the Magnitude Conversion Procedure.....	45
3.3.3.1. Short Review of Regression Analysis.....	47
3.3.3.2. Orthogonal Regression.....	52
3.3.3.3. Intra-Scale Adjustments.....	54
3.3.3.4. Inter-Scale Conversions.....	63
3.3.3.5. Comparison of the Final Set of Conversion Equations with the Ones Available in the Literature.....	80
3.3.3.6. The Uncorrected Catalogue.....	84
3.3.3.7. Supplementary Remarks to the Magnitude Conversion Problem.....	86
3.4. Secondary Events and Their Identification Criteria.....	87
3.4.1. Omori's Law.....	88
3.4.2. Feasible Evaluation of Earthquake Clusters from Probabilistic Seismic Hazard Analysis Perspective.....	90
3.4.3. Past Studies of Spatio-Temporal Aftershock Windows as a Function of Main Shock Magnitude Level.....	91
3.4.3.1. Gardner and Knopoff (1974).....	91
3.4.3.2. Prozorov and Dzierwonski (1982).....	93
3.4.3.3. Savage and Rupp (2000).....	94

3.4.3.4. Kagan (2002).....	96
3.4.4. Comparison of Past Studies and the Spatio-Temporal Windows of Aftershock Occurrence Used in This Study.....	97
3.4.4.1. Comparison of Past Studies from Spatial Distribution Perspective.....	98
3.4.4.2. Comparison of Past Studies from Temporal Distribution Point of View.....	101
3.4.5. Foreshock Identification Approach.....	103
3.4.6. Concluding Remarks on Secondary Event Analysis.....	103
3.5. Seismic Source Zones of Turkey.....	104
3.5.1. Seismic Source Zones of Turkey Utilized in Previous Studies....	107
3.5.2. Revised Seismic Source Zones of Turkey According to the Recent Findings.....	108
3.5.3. Seismicity Parameters of the Seismic Source Zones of Turkey...	111
3.5.4. Completeness of the Turkish Earthquake Data.....	116
3.5.4.1. Gutenberg-Richter Recurrence Relation in Incomplete Data Sets.....	117
3.5.4.2. Seismicity Parameters of the Artificially Completed Earthquake Catalogues.....	120
3.5.5. Concluding Remarks on the Seismicity Parameters of the Seismic Source Zones of Turkey.....	127
3.6. Attenuation Relationship.....	128
3.6.1. Examples of Intensity Attenuation as a Function of Earthquake Magnitude.....	129
3.6.2. Intensity Scales.....	135
3.6.3. Comparison of the Available Intensity Attenuation Relationships and Selecting a Suitable Model among Them.....	136

3.7. Application of the Probabilistic Seismic Hazard Assessment to the Selected Locations.....	143
3.8. Sensitivity of Results to the Assumptions Made in the Seismic Hazard Computations.....	151
4. ESTIMATION OF EARTHQUAKE DAMAGE.....	163
4.1. Introduction.....	163
4.2. Earthquake Damage Estimation Methods.....	164
4.3. Empirical Damage Estimation: Damage Probability Matrices.....	166
4.4. Definition of Damage States and Damage Ratios.....	167
4.5. Establishing the DPM's.....	171
4.5.1. General Remarks.....	171
4.5.2. Previous Studies on Damage Probability Matrices.....	172
4.5.2.1. Reinforced Concrete Buildings.....	173
4.5.2.2. Masonry Buildings.....	183
4.5.2.3. Evaluation of the Available Damage Distributions.....	187
4.5.3. Current State of the Earthquake Damage Assessment.....	190
4.5.4. Damage Probability Matrices of Recent Earthquakes.....	197
4.5.5. Pilot Investigations on the Damage Distribution in Individual Districts.....	216
4.5.6. Combining the New Data with the Results of Previous Investigations.....	217
4.5.7. Mean Damage Ratios of Reinforced Concrete and Masonry Buildings.....	223
5. APPLICATION OF THE EARTHQUAKE INSURANCE MODEL.....	230
5.1. Introduction.....	230
5.2. Calculation of the Insurance Premium Rates for Different Seismic Zones of Turkey for Reinforced Concrete and Masonry Buildings.....	232

5.3. Sensitivity of Results to the Assumptions on Damage Probability Matrices.....	235
5.4. Final Remarks.....	236
6. SUMMARY AND CONCLUSIONS.....	239
6.1. Summary.....	239
6.2. Conclusions.....	240
6.3. Recommendations for Further Improvements.....	243
REFERENCES.....	248
APPENDIX A: COMPONENT EARTHQUAKE DATA BASES AND THE UNIFIED TURKISH EARTHQUAKE CATALOGUE.....	264
APPENDIX B: GEOGRAPHICAL COORDINATES OF THE SEISMIC SOURCE ZONES USED IN THE STUDY.....	265

LIST OF TABLES

Table 2.1. Damage Probability Matrix (<i>modified</i>), after Yücemem (2005).....	8
Table 2.2. Current earthquake insurance premiums charged by insurance companies in Turkey, from TCIP, Compulsory Earthquake Insurance (2005).....	12
Table 2.3. Earthquake insurance premium rates (per 1000 units of insured value) in Japan according to the Law concerning Earthquake Insurance as of June 1966, after NLIRO, (2003).....	14
Table 3.1. Number of earthquakes reported in different catalogues in each magnitude scale.....	40
Table 3.2. Distribution of magnitudes in different catalogues according to the converted scale.....	43
Table 3.3. Distribution of earthquakes in different catalogues according to depth.....	44
Table 3.4. Intra-scale orthogonal regression analysis results for each magnitude scale in the standard case where $\eta = 1.0$ (initial guess phase).....	61
Table 3.5. Properties of $(M_w^* - M_w')$ distribution (initial guess).....	65
Table 3.6. Inter-scale orthogonal regression sensitivity analysis parameters for the standard case where $\eta = 0.5$ (initial guess phase).....	67
Table 3.7. Inter-scale standard least squares regression analysis results (initial guess phase).....	70
Table 3.8. Revised bounds to produce a minimum M_w of 4.5 (initial guess phase).....	71
Table 3.9. Inter-scale orthogonal regression sensitivity analysis parameters for the standard case where $\eta = 0.5$ (first iteration).....	75

LIST OF TABLES (CONTINUED)

Table 3.10. Inter-scale standard least squares regression analysis results (first iteration).....	75
Table 3.11. Magnitude (M_w) distribution of the final catalogue of the initial guess analysis according to various magnitude ranges.....	77
Table 3.12. Distribution of earthquakes according to depth in the final catalogue.....	78
Table 3.13. Properties of the ($M'_w - M''_w$) distribution.....	85
Table 3.14. Dimensions of the space-time windows used by Gardner and Knopoff (1974) in the analysis of southern California earthquake data.....	91
Table 3.15. Marginal confidence thresholds of Prozorov and Dziewonski (1982).....	94
Table 3.16. Distance and time windows of Savage and Rupp (2000) used to remove aftershocks.....	95
Table 3.17. Extrapolation of aftershock zone length estimation of Kagan (2002) for small magnitude events.....	99
Table 3.18. Resultant enveloping spatial thresholds for aftershock identification.....	100
Table 3.19. Resultant average temporal thresholds for aftershock identification.....	101
Table 3.20. Seismic source zones of Turkey used in this study.....	108
Table 3.21. Seismicity parameters of the seismic source zones (Not corrected for completeness).....	112
Table 3.22. Completeness periods (in years) of each seismic source zone with respect to different magnitude levels.....	121
Table 3.23. Seismicity parameters of the seismic source zones (Corrected for completeness).....	124

LIST OF TABLES (CONTINUED)

Table 3.24. Average focal depth of seismic source zones.....	127
Table 3.25. General correspondence between the MMI and EMS-98 scales, after McGuire (2004).....	136
Table 3.26. Selected locations and their geographical coordinates.....	144
Table 3.27. Subjective probabilities of alternative assumptions.....	146
Table 3.28. Intensities corresponding to various peak ground acceleration levels for Antalya and Eskişehir.....	150
Table 4.1. Descriptions of the damage states used by the General Directorate of Disaster Affairs, Ministry of Public Works and Settlement.....	167
Table 4.2. DR's and CDR's corresponding to different damage states.....	168
Table 4.3. General building cost statistics, published on 25.11.1999 (after the 1999 Marmara earthquake).....	169
Table 4.4. Central damage ratios corresponding to the compensation of the government after the 1999 Marmara and Düzce earthquakes.....	170
Table 4.5. Damage Probability Matrix (<i>modified</i>), after Yüçemen (2005)...	171
Table 4.6. Damage probability matrix for reinforced concrete buildings, based on empirical observations, after Gürpınar <i>et al.</i> (1978).....	174
Table 4.7. Damage probability matrices for AC class buildings proposed by EERI/METU for Turkey, after Gürpınar <i>et al.</i> (1978).....	175
Table 4.8. Damage probability matrix for NAC class buildings proposed by EERI/METU for all seismic zones in Turkey, after Gürpınar <i>et al.</i> (1978).....	176
Table 4.9. Empirical damage state probabilities compiled from different earthquakes, after Bulak (1997).....	177
Table 4.10. Empirical damage state probabilities compiled from different earthquakes, after Askan (2002).....	179

LIST OF TABLES (CONTINUED)

Table 4.11. Short descriptions of the vulnerability classes in EMS-98 scale, after Musson (2000).....	181
Table 4.12. Mean damage ratios (in %) at each intensity level for Zone I, after Musson (2000).....	181
Table 4.13. Mean damage ratio (in %) matrix of Foster <i>et al.</i> (2003).....	182
Table 4.14. Damage probability matrices of ATC-13 (1985) for concrete frames (facility classes 87 and 88).....	183
Table 4.15. Damage probability matrix (in %) for Italian weak masonry buildings, after Zuccaro (1998).....	184
Table 4.16. Damage probability matrix of Zuccaro (1998).....	185
Table 4.17. Damage probability matrix (in %) of good quality (AC) and intermediate quality (NAC) masonry buildings according to Zobin (2001).....	186
Table 4.18. Damage probability matrix (in %) of low-rise unreinforced masonry buildings (facility class 75) according to ATC-13 (1985).....	186
Table 4.19. Levels of damage as a function of the <i>GDL</i> , from Gülkan <i>et al.</i> (1994).....	192
Table 4.20. Damage assessment report.....	193
Table 4.21. Damage state probabilities assessed from the 17.08.1999 Marmara and 12.11.1999 Düzce earthquakes (according to the 1997 Code).....	199
Table 4.22. Damage state probabilities assessed from the 03.02.2002 Bolvadin-Çay-Sultandağı earthquake (according to the 1997 Code).....	201
Table 4.23. Damage state probabilities assessed from the 10.04.2003 İzmir-Urla-Seferihisar earthquake for seismic zone I (according to the 1997 Code).....	202
Table 4.24. Damage state probabilities assessed from the 01.05.2003 Bingöl earthquake for seismic zone I (according to the 1997 Code).....	202

LIST OF TABLES (CONTINUED)

Table 4.25. Damage state probabilities assessed from the 13.07.2003 Malatya–Pütürge–Doğanyol earthquake for seismic zone I (according to the 1997 Code).....	202
Table 4.26. Damage state probabilities assessed from the 23-26.07.2003 Denizli–Buldan earthquake for seismic zone I (according to the 1997 Code).....	203
Table 4.27. Damage state probabilities assessed from the 11.08.2004 Elazığ–Sivrice–Maden earthquake for seismic zone I (according to the 1997 Code).....	203
Table 4.28. Damage state probabilities assessed from the 25.01.2005 Hakkari earthquake for seismic zone I (according to the 1997 Code).....	203
Table 4.29. Damage state probabilities assessed from the 11-14.03.2005 Çat–Karlıova earthquake for seismic zone I (according to the 1997 Code).....	204
Table 4.30. Average number of dwellings or offices per building for different cities.....	205
Table 4.31. Damage state probabilities assessed from the 17.08.1999 Marmara and 12.11.1999 Düzce earthquakes (according to the 1975 Code).....	208
Table 4.32. Damage state probabilities assessed from the 03.02.2002 Bolvadin–Çay–Sultandağı earthquake (according to the 1975 Code).....	210
Table 4.33. Damage state probabilities assessed from the 10.04.2003 İzmir–Urla–Seferihisar earthquake for seismic zone I (according to the 1975 Code).....	211
Table 4.34. Damage state probabilities assessed from the 01.05.2003 Bingöl earthquake (according to the 1975 Code).....	212
Table 4.35. Damage state probabilities assessed from the 13.07.2003 Malatya–Pütürge–Doğanyol earthquake for seismic zone III (according to the 1975 Code).....	212

LIST OF TABLES (CONTINUED)

Table 4.36. Damage state probabilities assessed from the 23-26.07.2003 Denizli–Buldan earthquake for seismic zone I (according to the 1975 Code).....	213
Table 4.37. Damage state probabilities assessed from the 11.08.2004 Elazığ–Sivrice–Maden earthquake for seismic zone II (according to the 1975 Code).....	213
Table 4.38. Damage state probabilities assessed from the 25.01.2005 Hakkari earthquake for seismic zone IV (according to the 1975 Code).....	213
Table 4.39. Damage state probabilities assessed from the 11-14.03.2005 Çat–Karlıova earthquake (according to the 1975 Code).....	214
Table 4.40. The mean damage ratios of different story reinforced concrete and masonry buildings for the selected districts	218
Table 4.41. Damage probability distributions of reinforced concrete and masonry buildings for the selected districts	218
Table 4.42. Masonry building ratios in various cities in Turkey, (obtained using the Building Census Report, State Statistics Institute, 2000).....	219
Table 4.43. Empirical mean damage ratios of seismic zones with respect to the current (1997) Code.....	220
Table 4.44. Standard deviations and coefficient of variations of the available earthquake damage distributions with respect to each seismic zone-intensity level pair (according to the 1997 Code).....	221
Table 4.45. Empirical mean damage ratios of seismic zones with respect to the previous (1975) Code.....	221
Table 4.46. Standard deviations and coefficient of variations of the available earthquake damage distributions with respect to each seismic zone-intensity level pair (according to the 1975 Code).....	223

LIST OF TABLES (CONTINUED)

Table 4.47. Empirical mean damage ratios of reinforced concrete buildings.....	225
Table 4.48. Empirical mean damage ratios of masonry buildings	226
Table 4.49. Best estimate mean damage ratios of reinforced concrete/masonry buildings.....	229
Table 5.1. Annual occurrence probabilities corresponding to intensity levels V-X for selected locations.....	231
Table 5.2. EADR, PRP and TP values for reinforced concrete buildings in the pilot locations.....	233
Table 5.3. The best estimate total insurance premium rates of our study and currently charged insurance premium rates for reinforced concrete buildings.....	233
Table 5.4. The best estimate total insurance premium rates of our study and currently charged insurance premium rates for masonry buildings	234
Table 5.5. Ratio of the contribution of each intensity level to the total insurance premium rates.....	234
Table 5.6. Variation of total insurance premiums for reinforced concrete buildings with respect to the compliance degree of the buildings to seismic resistant design specifications.....	236

LIST OF FIGURES

Fig. 2.1. Algorithm for the computation of earthquake insurance premiums, after Yüçemen (2005).....	10
Fig. 3.1. Schematic illustration of the regression analysis of the recurrence relationship.....	20
Fig. 3.2. The distribution of possible ground motion levels for a single scenario, after Field (2004).....	27
Fig. 3.3. The distribution of possible ground motion exceedance levels for a single scenario, after Field (2004).....	28
Fig. 3.4. Correlations between the reported M_w , and the reported M_s , M_b , M_d and M_L values for Turkish earthquakes, Ulusay <i>et al.</i> (2004).....	34
Fig. 3.5. Flowchart for the magnitude conversion procedure.....	48
Fig. 3.6. Iterative regression analysis.....	50
Fig. 3.7. Schematic illustration of the orthogonal regression, after Castellaro <i>et al.</i> (2004).....	53
Fig. 3.8. M_b , M_d , M_L and M_s variation of all catalogue records with respect to the reference catalogue (initial guess phase).....	56
Fig. 3.9. Analysis of the reporting differences between the reference catalogue and the <i>KOERI</i> catalogue in the surface magnitude (M_s) scale.....	58
Fig. 3.10. Intra-scale orthogonal regression conversion relations (initial guess phase).....	60
Fig. 3.11. Sensitivity of b with respect to η for intra-scale orthogonal regression (initial guess phase).....	62
Fig. 3.12. Comparison of the results obtained for M_d - M_w conversion in this study, with the ones available in the literature (initial guess phase).....	66

LIST OF FIGURES (CONTINUED)

Fig. 3.13. Sensitivity of b with respect to η for inter-scale orthogonal regression (initial guess phase).....	69
Fig. 3.14. Sensitivity of b with respect to η for inter-scale orthogonal regression (first iteration).....	74
Fig. 3.15. Epicentral distribution of the final catalogue earthquakes.....	79
Fig. 3.16. Comparison of the results of this study with similar equations available in the literature.....	81
Fig. 3.17. Curves of Utsu (2002) for the average magnitude differences.....	84
Fig. 3.18. Magnitude-frequency distribution of M_w' and M_w''	86
Fig. 3.19. Plot of space windows of Gardner and Knopoff (1974).....	92
Fig. 3.20. Plot of \log_{10} (aftershock zone length), $\log(L)$, against moment magnitude (M_w) for all earthquakes, Kagan (2002).....	97
Fig. 3.21. Space windows reviewed and the enveloping curve used in this study.....	100
Fig. 3.22. Aftershock zone length from time point of view at each magnitude level.....	102
Fig. 3.23. Seismic source zones of Turkey.....	110
Fig. 3.24. Reported earthquakes in each decade with respect to three magnitude ranges.....	117
Fig. 3.25. Intensity attenuation relationships proposed by Musson (2000) in its original form (in terms of the surface magnitude scale) and in the converted form to the moment magnitude scale for various levels of magnitudes.....	138
Fig. 3.26. Sensitivity of the seismic hazard results to the selection of the attenuation relationships for a pilot study of the İzmir region.....	141
Fig. 3.27. Hazard curves of the selected locations.....	145

LIST OF FIGURES (CONTINUED)

Fig. 3.28. Earthquake intensity and peak ground acceleration correlations, after Linehan (1970).....	147
Fig. 3.29. “Best estimate” hazard curves of Antalya and Eskişehir.....	148
Fig. 3.30. Influence of the elimination of the secondary events.....	153
Fig. 3.31. Sensitivity of the results to the correction for completeness.....	155
Fig. 3.32. Sensitivity of the results to the selection of the method while obtaining the recurrence relationships.....	157
Fig. 3.33. Sensitivity of the results to the selected attenuation relationship.....	159
Fig. 3.34. Sensitivity of the results to the uncertainty level in the attenuation relationship.....	161
Fig. 4.1. Comparison of the variation of mean damage ratios with respect to different levels of intensity for reinforced concrete buildings.....	188
Fig. 4.2. Comparison of the variation of mean damage ratios with respect to different levels of intensity for masonry buildings.....	189
Fig. 4.3. Guide to evaluate the parameters of the damage assessment report.....	194

LIST OF ABBREVIATIONS AND SYMBOLS

a	Intercept of the Gutenberg-Richter recurrence relationship
AC	According to the Code
ATC	Applied Technology Council
b	Slope of the Gutenberg-Richter recurrence relationship
b	The orthogonal estimator of the regression slope
c	Parameter of the generalized Omori Law
CDR	Central damage ratio
CEA	California Earthquake Authority
DASK	“Doğal Afet Sigortaları Kurumu”
DIS	Damage increase score
DPM	Damage probability matrix
DR	Damage ratio
D_n	Epicentral distance
EADR	Expected annual damage ratio
EMS-98	European Macroseismic Scale
EQC	The Earthquake Commission (of New Zealand)
ERD	Earthquake Research Department (of General Directorate of Disaster Affairs of Turkey)
ESS	Excessive settlement score
FEMA	Federal Emergency Management Agency
$f_M(m)$	Frequency density function of earthquake magnitudes
$f_T(t)$	Probability density function of the inter event times
$F_T(t)$	Cumulative distribution function of the inter event times
GDDA	General Directorate of Disaster Affairs
GDL	Global damage level
GMP	Ground motion parameter
H / C	Heavy damage / collapse

LIST OF ABBREVIATIONS AND SYMBOLS (CONTINUED)

$h(t)$	Hazard rate
INSV	Insured value
I_n	Intensity
ISC	International Seismological Centre
I_0	Epicentral intensity
k	Constant of the frequency density function of earthquake magnitudes
K	Parameter of the generalized Omori Law
KOERI	Kandilli Observatory and Earthquake Research Institute of the Boğaziçi University
L	Light damage
L	Aftershock zone length
LF	Load factor
M	Moderate damage
M	Seismic moment
M_b	Body wave magnitude
M_d	Duration magnitude
MDR	Mean damage ratio
M_J	Magnitude scale of the Japan Meteorological Agency
M_L	Local magnitude
MMI	Modified Mercalli Intensity
m_n	Magnitude
M_s	Surface magnitude
MSK	Medvedev-Sponheuer-Karnik scale
M_w	Moment magnitude
M'_w	Moment magnitude (intra-scale averaged)

LIST OF ABBREVIATIONS AND SYMBOLS (CONTINUED)

M_w^*	Moment magnitude (intra-scale converted)
M_w''	Moment magnitude (uncorrected)
m_0	Lower bound magnitude of the magnitude-frequency distribution
m_l	Lower bound magnitude of the magnitude-frequency distribution
N	No damage
NAC	Not in accordance with the Code
NLIRO	Non-life Insurance Rating Organization of Japan
NZ	New Zealand
$N(M)$	Number of earthquakes with magnitudes equal to or greater than M
p	Parameter of the generalized Omori Law
PGA	Peak ground acceleration
$PIDS$	Permanent inter-storey drift score
$P_k(DS, I)$	Damage state probability
PRP	Pure risk premium
r	Correlation coefficient
RMS	Risk Management Solutions Incorporation
R_n	Annual rate of exceedance
$RSDS$	Roof and stairs damage score
$R(t)$	Rate of aftershocks
SDS	Load carrying system damage score
SH	Seismic hazard
s^2	Sample variance
T	Sample length (time)

LIST OF ABBREVIATIONS AND SYMBOLS (CONTINUED)

TCIP	Turkish Catastrophic Insurance Pool
TEFER	Turkish Emergency Flood and Earthquake Recovery Program
TP	Total premium
USGS	United States Geological Survey
β	Parameter of the frequency density function of earthquake magnitudes
δ	Coefficient of variation
λ_i	Earthquake occurrence rate
η	The orthogonal regression estimator
ν	Rate of occurrence of earthquakes with $m \geq m_0$
σ	Standard deviation

CHAPTER 1

INTRODUCTION

1.1. Motivation

Very destructive earthquakes are not new for Turkey. However, it was the sequence of 17 August 1999 Marmara and 12 November 1999 Düzce earthquakes that caused people to realize that the threat is near our metropolitan areas hosting millions of people and a majority of the economic activity. Until that time, earthquakes hit mostly rural areas and resulted in only minor losses, which were handled with moderate level of earthquake preparedness considerations. Later, government and local administrative units started to estimate the potential losses due to possible scenarios at or near large cities. The outcomes forced them to take precautions to mitigate earthquakes, to improve preparedness, management and emergency handling abilities.

On the other hand, laws in Turkey have been directing the government to compensate the losses of public due to natural disasters to a large extent until recently. Such losses can not be accounted for as a portion of the economic planning and put a heavy burden on the incapacitated economy of the country. In other words, catastrophic earthquakes not only influence the public at disaster locations, but also each individual in the rest of the country at various levels. Consequently, governmental authorities tended towards a way out to run from this load and decided to transfer the earthquake risk to the international reinsurance markets.

The first study of earthquake insurance in Turkey dates back to 1978 with the

consideration of obligatory earthquake insurance feasibility. As time passed, new data and methods have been made available by researchers to enable more effective modeling and analysis for quantifying the insurance premiums. But again only after the 1999 earthquakes could the obligatory insurance system be put into regulation, and for only residential units. Turkish Catastrophic Insurance Pool (TCIP, in Turkish “Doğal Afet Sigortalar Kurumu-DASK”) was formed and the total amount of insured property throughout the country reached to approximately 15-20 % of the whole stock by 2005.

However, the validity of the amount of present insurance premium rates (tariff) continues to be a discussion subject among academic authorities as well as in the insurance sector.

1.2. Object and Scope

Within the light of the above points, it will be the subject of this study to improve the comprehensive probabilistic model of earthquake insurance analysis, to obtain realistic estimates of the earthquake insurance premium rates. The earthquake insurance determination model employed will briefly be described in Chapter 2.

While estimating the expected cost of transferring the earthquake risk from property owners to insurance firms (TCIP), the information on future earthquake threat will be integrated with the information on expected earthquake damage to engineering structures.

Conventionally, the quantification of the future earthquake threat at a selected site has been achieved by making use of seismic hazard analysis techniques. Either deterministic or probabilistic seismic hazard analyses have been performed for decades. Both methods are based on input data which contains

uncertainties, because of the lack of understanding of the earthquake phenomenon by the mankind as well as the randomness in its occurrence. In our study the probabilistic seismic hazard analysis technique is selected. As the input material, past earthquake data, earthquake generating mechanisms and attenuation modeling are required. Past earthquake data can be accessed from a number of different data sources. However, there are various differences of reporting among different data sources. Seismic zonation of active earthquake generating mechanisms has been improved as recent contributions are made available. Modern and more reliable statistical methods have become familiar to researchers performing seismic hazard analysis. And, competent local attenuation relationships are developed based on up-to-date strong motion data bases. All of these items created a chance to improve the seismic hazard component of insurance considerations. Probabilistic seismic hazard analysis part of this study will be presented in Chapter 3.

Seismic hazard is a natural phenomenon. Good engineering may reduce the damaging effects of earthquakes to structures. However, damage is unfortunately man-made. In other words, it is completely due to people's ignorance of proper design and construction of structures. The same uncertainty sources apply to earthquake damage to buildings. Hence, it has to be treated in a probabilistic manner also. A probabilistic indicator of what will happen to buildings during earthquakes of various intensities has been proposed as damage probability matrices (DPM's). Both observational and estimated data can be employed to establish DPM's. However the empirical data available so far was poor because of several reasons. Recent earthquakes have provided additional sets of information regarding the damage of earthquakes. Besides, availability of building census reports enables the determination of mean damage ratios of reinforced concrete and masonry buildings separately for a range of earthquake intensity levels. Evaluation of the earthquake damage data from recent earthquakes as well as utilization of the previous studies for the compilation of damage probability matrices forms

the subject of Chapter 4.

In Chapter 5, in order to demonstrate the application of the probabilistic method with improved data processing and using more data, earthquake insurance premiums will be computed for reinforced concrete and masonry buildings constructed in different seismic zones of Turkey.

Finally in Chapter 6, conclusions of our study are stated together with strengths and weaknesses of the work completed. In the same chapter, recommendations can be found for future research on the same subject.

CHAPTER 2

EARTHQUAKE INSURANCE MODEL

2.1. Definition of Insurance

In the most general sense, insurance is defined by Scawthorn *et al.* (2003) as: “a contract binding one party to indemnify a second party against specified loss in return for premiums paid”. In other words, a risk bearer substitutes a certain small loss for the possibility of a large uncertain loss by means of insurance. Of course, one may decide to insure anything, including life, health or property (home, vehicle, equipment, etc.) against fire, theft, natural disasters or against any other risk. Main focus of earthquake insurance in our study is on the coverage of property losses. Life losses and losses to contents are not considered.

Scawthorn *et al.* (2003) state that property insurance works best when there is a significant number of randomly occurring, independent losses that are large for any individual in the pool but small relative to the total insured value covered by the pool. In the case of earthquakes, the independency of losses at a single location fails and correlation between risks must be accounted for. This fact is exemplified by Bazzurro and Luco (2004) for multiple buildings at the same site and multiple buildings at different sites. Consequently, insurance companies tend to charge high premiums for uncertain earthquake-generated risks for multiple buildings at a single location, which in turn attracts not enough demand from the public. On the other hand, the availability of a great number of policy holders from different locations provides a balance between the decision processes of the insurers and the policy holders.

For independent events, feasibility of offering insurance is the result of the central limit theorem or the law of large numbers. According to the law of large numbers, as the number of a series of independent events increases, the distribution of the frequency of those events tends toward the normal distribution. For a selected duration, the expected mean loss of a set of insured properties basically equals to the sum of the losses of each property and its variance equals to the sum of the variances of the corresponding losses. The mean increases linearly with the number of the insured properties, but the standard deviation increases with the square root of the number of the insured properties. Therefore, the case where multiple-coverage is offered becomes less uncertain, better known and more predictable (Scawthorn *et al.*, 2003).

2.2. Earthquake Insurance

In any insurance request related to properties, the premium for a selected duration is directly correlated with the expected pay-off of the insured property. In other words, say for one year, the expected loss should be annualized and the risk bearer should be charged with an amount increased than the annual loss in order to supply a percentage for hidden uncertainties, insurance services and profit. When the threat is earthquake, the same principle applies. Insurance premiums should be calculated based on (i) the frequency and (ii) the severity of earthquakes. This corresponds to a conditional probability of damage of earthquakes to structures given a range of earthquake hazard levels. The frequency of earthquakes at a site will be the same for all structures regardless of the features of the corresponding building stock. However the severity of damage will change depending on the structural system type, age, configuration and other features. Hence, severity of damage to different facility classes should be considered separately.

Combining the earthquake hazard with the damage to the structures is

accomplished by Gürpınar *et al.* (1978), during a feasibility study of obligatory earthquake insurance, via the matrix multiplication of elements of hazard exceedance curves (related to the frequency) by damage probability matrices (related to the severity). In addition to providing accumulation of funds for reconstruction and resettlement of the building stock, Gürpınar *et al.* (1978) also aimed to serve for the control and improvement of the construction practices in seismic regions and decrease of time loss due to the interruption of services. Later, Bulak (1997) improved the model using additional data on seismic hazard and damage data of recent earthquakes. Earthquake insurance is made compulsory in Turkey in 2000 by the government. Askan (2002) provided recent damage probability matrices and Yüçemen (2005b) updated the insurance premium rates by making use of this data base.

The earthquake frequency part of insurance considerations is quantified via seismic hazard analysis. The magnitude, location and occurrence time of earthquakes are not known. For all components, probability distributions have been used. The magnitude distribution of earthquakes is long assumed to exhibit an exponential distribution as stated by Gutenberg and Richter (1949). The location randomness is modeled by establishing virtual seismotectonic provinces displaying a so called “uniform” seismic activity within each province. Finally the temporal distribution is considered to follow a Poisson distribution for the majority of such studies. After solving the modeling problem of earthquake occurrence, the effect of a given earthquake at a specified location should be determined. Ground motion prediction (attenuation) relationships are made available by researchers to serve for this purpose. In this manner, the seismic hazard, SH , (in terms of a selected ground motion parameter) can be calculated for a desired duration as the frequency range of different levels of the selected ground motion parameter.

The earthquake severity component of insurance considerations is quantified, on the other hand, by assessing the seismic vulnerability of buildings.

Conventionally, it is rather preferred to express the damage state of buildings with respect to physical impacts of earthquakes on buildings. Since insurance is directly related to the replacement cost of the insured property, one should correlate the qualitative description of damage with a quantitative size measure. This is the damage (or loss) ratio (DR), defined as the ratio of the cost of repairing the earthquake damage to the replacement cost of the building. For computational convenience usually a single damage ratio, called the central damage ratio (CDR), is assigned to each damage state. Although the damage ratios of a single building as a function of different levels of earthquake hazard can be estimated analytically, it is impractical for all buildings. The next feasible way of doing this is achieved by the examination of past earthquake damage data. A typical method of presenting the seismic vulnerability of buildings from past earthquake data is through damage probability matrices (DPM's). A damage probability matrix displays the damage probability distribution of the same type of buildings in different damage states (DS) under the specified earthquake size (intensity I). Table 2.1 shows the general form of a damage probability matrix. The damage states and the corresponding central damage ratios shown in Table 2.1 are currently being used by the General Directorate of Disaster Affairs, details of which will be presented in Chapter 4. Determination of the damage state probabilities ($P_k(DS,I)$) will also be mentioned in Chapter 4.

Table 2.1. Damage Probability Matrix (*modified*), after Yücemem (2005b).

Damage State (DS)	Central Damage Ratio (CDR), %	Intensity				
		V	VI	VII	VIII	IX
No Damage (N)	0					
Light Damage (L)	5					
Moderate Damage (M)	30					
Heavy Damage / Collapse (H/C)	85					

The weighted average damage ratio of a building stock for a selected building type-earthquake size pair can be further simplified by a single ratio, called the mean damage ratio (MDR), which is shown in Eq. (2.1).

$$MDR_k(I) = \sum_{DS} P_k(DS, I) \times CDR_{DS} \quad (2.1)$$

In Eq. (2.1), $P_k(DS, I)$ represents the damage state probabilities and CDR_{DS} stands for the central damage ratios. Combination of the seismic hazard and the mean damage ratio is a summation of simple multiplication of SH 's and MDR 's at different earthquake intensities as given in Eq. (2.2), where $EADR_k$ represents the expected annual damage ratio of k -type buildings.

$$EADR_k = \sum_I MDR_k(I) \times SH_I \quad (2.2)$$

$EADR_k$ is a unitless quantity and expresses the percentage of the insurance rate of a unit property replacement cost. Gürpınar and Yüçemen (1980) pointed out that the pure risk premium, PRP , of a property should be calculated proportional to the corresponding property's value as,

$$PRP_k = EADR_k \times INSV \quad (2.3)$$

In Eq. (2.3), $INSV$ represents the insured value of the building. Certainly, the total insurance premium (TP_k) that will be charged by an insurance company should be determined to allow recovery of expenses and profit. For this purpose, in classical studies the PRP_k is increased by some margin. In previous studies for Turkey, the corresponding factor is taken to be 1.67 (Gürpınar and Yüçemen, 1980; Bulak, 1997 and Yüçemen, 2005b). The same factor will be applied in our study. However, one should bear in mind that the insurance rate charged by a company is a function of its capital and the demand from the public and also reinsurance rates which are generally controlled by the foreign

reinsurance firms and market conditions.

The steps of determining the insurance premium rates are designated by Yüçemen (2005b) as given in Fig. 2.1, which is a brief representation of the earthquake insurance model used in our study also. The margin used to increase the pure risk premium to obtain the total insurance premium is shown as $1/(1-LF)$ at the last step, where LF stands for the load factor and is set equal to 0.4 by Gürpınar and Yüçemen (1980).

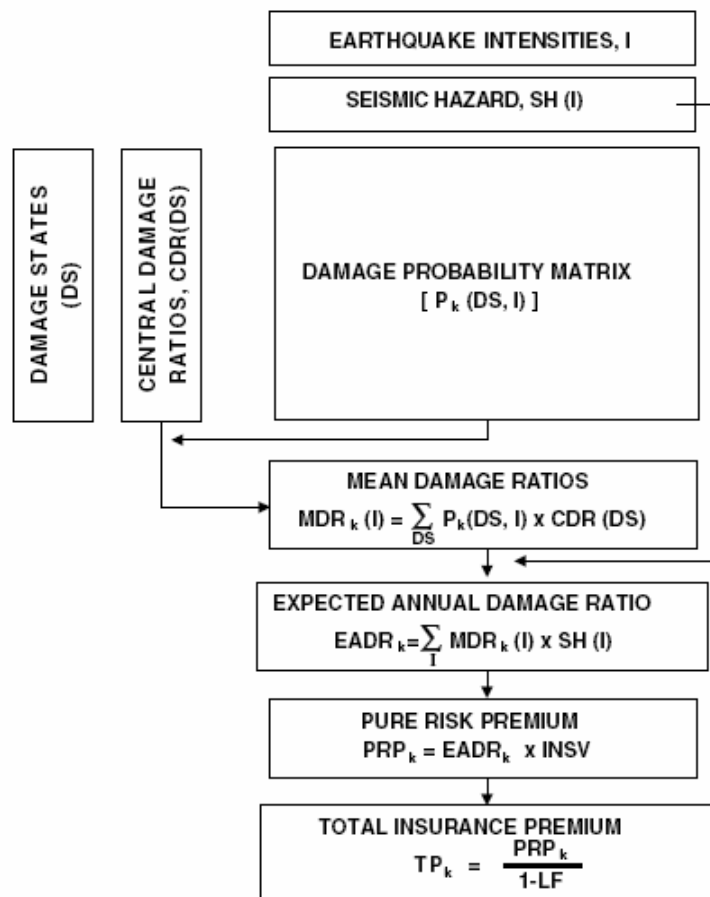


Fig. 2.1. Algorithm for the computation of earthquake insurance premiums, after Yüçemen (2005b)

2.3. Earthquake Insurance Practice in Turkey

As mentioned previously, the validity of the amount of present insurance premiums continues to be a discussion subject among academic authorities as well as the insurance sector. During the historical development of earthquake insurance in Turkey, different researchers obtained a range of insurance premium rates.

Bulak (1997) computed the total premium rates for reinforced concrete buildings as 4.782, 3.607, 1.224, 0.812 and 0.474 per 1000 units of insured property for seismic zones I to V, respectively. At that time, the premiums charged by insurance companies were 1.064, 0.728, 0.392, 0.195 and 0.140.

Later, Yüçemen (2005b) obtained the corresponding rates as 6.16, 3.64, 2.28 and 1.63 for seismic zones I to IV, respectively.

Earthquake insurance was made compulsory in Turkey in 2000 by the government right after the devastating Kocaeli and Düzce earthquakes with the formation of the Turkish Catastrophe Insurance Pool (TCIP). TCIP is developed as a part of the Turkish Emergency Flood and Earthquake Recovery Program (TEFER), although the scheme covers only earthquake losses currently. It is highly rated by national and international insurance authorities, holding the second largest number of policies in the world.

The insurance system has five tariff zones and also charges different premium rates depending on the construction type (steel and reinforced concrete, masonry and other). The rates being charged by the insurance companies, as specified by TCIP are given in Table 2.2. TCIP also requires compliance with building standards, for buildings constructed after September 27, 1999 and not having construction license, coverage is not offered. The scheme has a deductible of 2 % of the insured value for each property.

Table 2.2. Current earthquake insurance premium rates charged by insurance companies in Turkey (per 1000 units of insured property), from TCIP, Compulsory Earthquake Insurance (2005).

Structural System Type	Zone I	Zone II	Zone III	Zone IV	Zone V
Steel, Reinforced Concrete Frames	2.20	1.55	0.83	0.55	0.44
Masonry	3.85	2.75	1.43	0.60	0.50
Other Buildings	5.50	3.53	1.76	0.78	0.58

The total percentage of penetration of earthquake insurance was 16.08 % at the end of 2005. In descending order the percentage of the insured properties are located in Marmara, Central Anatolia, Aegean, Mediterranean, Black Sea, East Anatolia and South East Anatolia Regions. The 16.08 % penetration rate is based on the total number of properties determined as a result of the building census reports of the State Statistics Institute. However, some percentage of the gross building stock in Turkey is not built according to standards and does not have construction license. Thus, the owners of such buildings can not request earthquake insurance. Considering this fact, the total percentage of penetration increases to approximately 20-25 % for the registered building stock.

2.4. Short Summary of the Worldwide Earthquake Insurance Implementation

In the rest of the world, there are examples of earthquake insurance implementation with the purpose of accumulating funds to cover the post-disaster expenditures in most of the countries.

The oldest practice is in New Zealand, dating back to 1940's. The Earthquake Commission (EQC) being formed in 1993, handles the earthquake insurance

nationwide as a part of fire insurance. It is a government entity and operates under the act of the New Zealand Parliament. For homes and contents, there are coverage limits of 100,000 NZ dollars and 20,000 NZ dollars, respectively, at a cost of 0.5 per 1000 units of insured value (Scawthorn *et al.*, 2003). Approximately 95 % of privately owned dwellings and 75 % of contents are insured against earthquakes in New Zealand since the earthquake insurance is a compulsory endorsement to fire insurance and its additional cost is very small. However, the earthquake insurance system has not been tested by a catastrophic earthquake in order to examine the effectiveness of the system from the quantity of premium rates point of view (RMS, 2005).

United States is also one of the countries where insurance applications have a long history. In California, after the 1994 Northridge earthquake some difficulties were encountered by the insurance companies. Most of them stopped selling homeowners insurance after paying for hundreds of thousands of claims and realizing that another earthquake would exhaust their resources. There quickly developed an insurance availability crisis, with about 93 % of insurers in California either restricting sales or not selling at all (RMS, 2005). Later in 1996, a state-run earthquake insurance company, called the California Earthquake Authority (CEA), was formed for providing coverage for homeowners, mobile-home owners, condominium owners and renters. Earthquake insurance in California is a voluntary endorsement to a standard fire policy and covers rebuilding the insured building, replacing damaged contents, making emergency repairs, bringing the damaged property into compliance with new building codes and covering emergency living expenses (CEA, 2005). According to RMS (2005) the penetration rate is approximately 10 % for residential buildings. The CEA is reported to be the world's largest residential earthquake insurer by Scawthorn *et al.* (2003).

CEA rates vary between 1.10 and 5.25 per 1000 units of the insured value, average being 2.79, per year. Certainly residents in higher-seismic-hazard areas

pay higher rates than those in lower-seismic-hazard areas. There is also a 15 % deductible of insurance coverage (CEA, 2005).

In Japan, earthquake insurance for dwelling houses has been practically available since June 1966 with the passing of the Law concerning Earthquake Insurance, after the 1964 Niigata earthquake (NLIRO, 2003). The insurance premium rates at that time were determined as given in Table 2.3. Subject matter of earthquake insurance includes household goods as well as the houses themselves. A limit was established for the maximum coverage that insurers may provide under each insurance policy. Besides, a maximum monetary limit was established for the sum of all claims payable for one earthquake. In case the total insured loss exceeds this limit, the compensation paid to each claim is determined normalizing the individual losses with respect to the total loss. Damage from fire following earthquake, washing-away caused by earthquake, volcanic eruptions and tsunamis are also covered within the earthquake insurance coverage. In Japan, the earthquake insurance for homes is an endorsement to fire coverage. It is written by private companies and reinsurance is provided by the Japanese Earthquake Reinsurance Company, which is the joint investment of private insurance companies. The government also provides excess loss coverage in the case of catastrophic earthquakes. Insurance of dwelling houses in Japan is not reinsured with overseas market although there is no rule to prohibit it (Wakuri and Yasuhara, 1977).

Table 2.3. Earthquake insurance premium rates (per 1000 units of insured value) in Japan according to the Law concerning Earthquake Insurance as of June 1966, after NLIRO, (2003)

Construction type	1st class	2nd class	3rd class
Superior construction (e.g. reinforced concrete)	0.60	1.35	2.30
Inferior construction (e.g. wooden)	2.10	3.60	5.00

Current premium rates in Japan range from 0.50 to 4.30 per 1000 units of insured value according to the January 1994 revision of the Law concerning Earthquake Insurance (Fujikura *et al.*, 1999). The only parameters considered in the determination of the insurance premium rates are the region and the type of structure. Premium discounts are also offered according to the buildings' age, location and type of structure, which encourage superior design and construction. Current penetration rate of earthquake insurance for residential buildings is between 15 - 20 % (RMS, 2005).

The earthquake insurance application has started in 1964 in Mexico as an extension of fire insurance. There are a number of seismic zones as well as microzones making the quantification of insurance rates possible with respect to local soil conditions. The insurance rates in Mexico vary from 0.28 to 7.27 per 1000 units of insured value (Coburn and Spence, 2002).

In Taiwan, there is also earthquake insurance implementation which was launched in 2002 after the 1999 Chi Chi earthquake. At that time approximately 50 % of dwellings were covered by fire policies, whereas only 1 % of them were covered by earthquake insurance. The main reason for this was the fact that fire insurance was required to obtain a loan for the purchase of a dwelling whereas earthquake insurance was not. As of May 2002, the government determined a very low earthquake insurance premium rate as an additional requirement for such loans, which mainly aims at the decrease of the financial burden of a catastrophic earthquake instead of avoiding it completely (RMS, 2005). Currently the percentage of penetration is about 13 % for residential buildings. However it is expected to increase to at most 50 %, which is the percentage of dwellings in the whole building stock with a mortgage, within the next a couple of years.

There are other examples of earthquake insurance implementation in the rest of the world, but they are usually limited for commercial and industrial facilities.

CHAPTER 3

PROBABILISTIC SEISMIC HAZARD ASSESSMENT

3.1. Introduction

Economic losses due to natural disasters are estimated to have increased almost fourteen times by Munich Re (2000) during the last five decades. One third of this loss is the undesired level of damage in engineering structures and loss of property which are caused by earthquakes. Earthquakes not only cause economic losses but also result in casualties of large numbers. In the same period (from 1950 to 1999) almost half of the life losses due to natural disasters are caused by earthquakes. Hence, it is desired to quantify the expected seismic hazard level for earthquake-prone regions. This fact is also pointed out by Guha-Sapir and Below (2002) as the increasing concern about the need for systematic data for earthquake mitigation, with the increase in the scope of disaster impacts, in the last a couple of decades.

3.2. Seismic Hazard Assessment

There are mainly two basic philosophies for the seismic hazard assessment, namely, deterministic and probabilistic. Deterministic seismic hazard analysis is the assessment of the most severe ground motion at a site, due to the largest earthquake at the most critical seismic threat (Gupta, 2002). Generally, earthquakes of different magnitude levels are assumed to occur at different seismically active locations, determined using the length of each fault and a rupture length vs. magnitude relationship (for example, Wells and

Coppersmith, 1994). Then the most critical seismic threat is determined as the seismic source zone generating the maximum ground motion at the corresponding site of interest. For this reason, deterministic approach is rather a simulation of a single scenario. On the other hand, probabilistic seismic hazard analysis defends the likelihood of occurrence of a hazardous magnitude earthquake, whose recurrence rate is low, during the relatively very short useful life of a structure (Gupta, 2002).

In both philosophies, input data on tectonics, seismicity and ground motion scaling models should be collected. Besides, hazard is characterized in terms of a ground motion parameter or in terms of the effects of ground shaking on structures and site response.

3.2.1. A Short Note on the Deterministic Approach

In the deterministic approach for seismic hazard analysis, initially the maximum possible earthquake magnitude for each of the seismic sources (important faults or seismic provinces) within certain vicinity, say 250 kms radius, around the selected site are determined. Then the ground motion at that site is predicted by using empirical attenuation relations for the maximum magnitude earthquakes occurring at the minimum possible distances of each source to the site. The deterministic approach requires rather less effort but more experience. The advocates of this approach claim that there are unnecessarily heavy amount of calculations in the probabilistic approach, while determining seismic hazard based on already highly uncertain input data. Still the deterministic approach is not a good engineering decision (Gupta, 2002).

3.2.2. Probabilistic Seismic Hazard Assessment

Earthquakes exhibit randomness with respect to magnitude, location and time of occurrence. Besides, attenuation of the seismic waves of an earthquake at a distance is also random. All of these parameters can be described by probability distributions. The probabilistic seismic hazard assessment methodology involves integrating the probabilities of experiencing a particular level of selected ground motion parameter due to the total seismicity expected to occur in the vicinity (say, again around 250 *kms*) of a site of interest during a specified exposure period (Cornell, 1968). For this reason, probabilistic approach can be defined as the simulation of the superposition of a list of scenarios. Making use of the probability theory allows the consideration of all random uncertainties and scattering present both in the earthquake occurrence and propagation of seismic waves with distance. The uncertainty due to different parts of the analysis can be compared via the probabilistic approach and identifying the strong and weak points of the input data quantitatively, the weak points can be improved. Gupta (2002) pointed out that it is also useful for risk-benefit analyses and can be considered as an effective engineering decision tool.

3.2.2.1. Randomness of Earthquake Magnitude

Probability distribution of earthquake magnitude (i.e., seismicity of a source zone) is commonly based on the available data on past earthquakes. Using the past earthquake data, the occurrence rate of earthquakes with magnitudes equal to or greater than M in a region is expressed by the Gutenberg and Richter (1949) recurrence relationship as,

$$\log_{10} N(M) = a - bM \quad (3.1)$$

In Eq. (3.1), $N(M)$ is the number of earthquakes with magnitudes equal to or greater than M , and a and b are source specific constants. These constants can be estimated by carrying out regression analysis, or applying the maximum likelihood method to the observed data. The standard least squares regression is based on the minimization of the sum of squares of the discrepancies between the observed and estimated values. On the other hand, the maximum likelihood method is based on the maximization of the likelihood of obtaining the recurrence relationship parameters as close as possible to the observed data. For this reason, number of observations at each magnitude increment, in the case of earthquake recurrence analysis, is considered when the maximum likelihood method is used. (In our study, both methods are used and the results are combined together. Details of this will be explained in Section 3.7.)

The occurrence rate in the recurrence relationship can be expressed on annual basis or for any other specified period. Constant a will change depending on the selection of the analysis period. However, since b is an indicator of the relative frequency of large earthquakes with respect to the smaller ones, it will be constant for any period.

The exponential magnitude-frequency distribution is truncated at both lower and upper ends. Lower bound (m_0) is set, in order to neglect the earthquakes which are too small to induce any damage on engineering structures, whereas upper bound (m_1) is set, in order to exclude the earthquake magnitudes that can not be generated by the seismotectonic provinces physically. In Fig. 3.1, the truncated magnitude-frequency relationship is shown, as an illustrative example of a linear equation fit to the observed data.

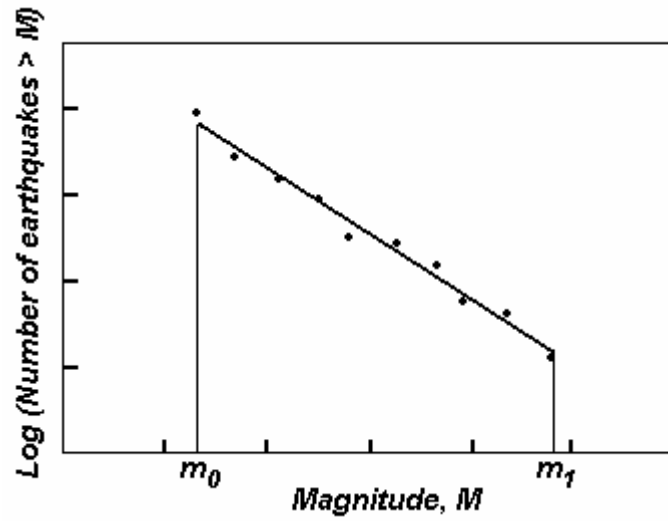


Fig. 3.1. Schematic illustration of the regression analysis of the recurrence relationship

Finally, the frequency density function of the earthquake magnitudes becomes;

$$f_M(m) = k\beta e^{-\beta(m-m_0)}, \quad m_0 \leq m \leq m_1 \quad (3.2)$$

In Eq. (3.2), β is the parameter of the frequency density function, which is correlated with the b value of the Gutenberg-Richter recurrence relationship as $\beta = b \cdot \ln 10$. In the same equation k is a constant which equates the value of the cumulative distribution function at $m = m_1$ to unity and is equal to,

$$k = \left[1 - e^{-(m_1-m_0)} \right]^{-1} \quad (3.3)$$

Gutenberg-Richter recurrence relationship is suitable to describe the seismicity of large regions, in which a number of faults are located. However if the source zone under consideration involves only a single fault, the characteristic earthquake model might fit to the situation better (Cornell and Winterstein, 1988; Wesnousky, 1994). The characteristic earthquake model is originally proposed by Schwartz and Coppersmith (1984) and further improved by Youngs and Coppersmith (1985). For such regions, the seismicity displays a

non-linear recurrence relationship. Earthquakes up to a certain magnitude level are still described by a Gutenberg-Richter magnitude-frequency distribution. Around the expected characteristic magnitude, on the other hand, a uniform and narrow (say 0.5 magnitude units) distribution is applied. The difference between the upper limit of the exponential portion and the characteristic magnitude is taken as 0.5 magnitude units by Youngs and Coppersmith (1985). In the same study, the difference between the characteristic magnitude and the magnitude within the exponential portion, the rate of which is equal to the rate of the characteristic magnitude, is taken as 1.5 magnitude units. In view of these considerations, the frequency density function of the earthquake magnitudes according to the characteristic earthquake model becomes;

$$f_M(m) = \begin{cases} k\beta e^{-\beta(m-m_o)} & m_o \leq m \leq m_1 - 0.5 \\ k\beta e^{-\beta((m_1-3/2)-m_o)} & m_1 - 0.5 \leq m \leq m_1 \end{cases} \quad (3.4)$$

In Eq. (3.4), k is again a normalizing constant equating the value of the cumulative distribution function at $m=m_1$ to unity. It is analytically determined to be as given in Eq. (3.5) and used in a case study on the sensitivity of results to the selection of the earthquake magnitude distribution and earthquake occurrence model by Yılmaz and Yüçemen (2005) recently.

$$k = \left[1 - e^{-\beta(m_1-0.5-m_o)} + \beta e^{-\beta(m_1-3/2-m_o)} 0.5 \right]^{-1} \quad (3.5)$$

3.2.2.2. Randomness in the Spatial Distribution of Earthquakes

Earthquakes display a random spatial distribution. However, spatial distribution of earthquakes follows an evident clustering at the places where active tectonic structures are present (The tectonic activity resulting in earthquakes in Turkey will be mentioned later in Section 3.5). For this reason,

in probabilistic seismic hazard studies, imaginary earthquake generating source zones are established, within each of which seismicity is homogenized. From both geological and seismological perspectives, they can be modeled as either point, line or area sources. In line and area models, uniform probability of earthquake occurrence is assumed throughout the seismic source.

Yüçemen (1982) defines point, line and area sources as follows: Point source is the fundamental type of model among the three models. If past earthquakes are clustered together at a far distance to the site, then these events may be assumed to be emitted from a point in space. Line sources are utilized to model the length, direction and orientation of the well defined faults with respect to the site, usually again at far distances. Such sources can be divided into a number of very small segments so that each segment equals to a point source, for the sake of analysis. Finally, if the earthquake epicenters can not be related to a definite fault or if there are several faults intersecting in various directions or if there is no information about the position and direction of the faults of a certain region, area source models can be employed. Similar to the partitioning of the line sources, area sources can be divided into a number of small areas so that each area segment influences the site as a point source.

3.2.2.3. Randomness of Earthquakes in the Time Domain

For the temporal distribution of earthquakes, in most of the seismic hazard studies, the earthquake occurrence within a seismic source zone is assumed to follow the Poisson distribution. Accordingly, occurrence probability of n earthquakes with magnitude equal to or greater than the lower bound of the truncated Gutenberg-Richter magnitude-frequency relationship ($m \geq m_0$), in a certain duration, t , is as follows:

$$P(N = n | \nu, t) = \frac{e^{-\nu t} (\nu t)^n}{n!}, \quad n = 0, 1, \dots \quad (3.6)$$

where ν is the rate of occurrence of earthquakes with $m \geq m_0$ and N is the random variable, representing the number of earthquakes in each seismic source zone occurring in the corresponding duration.

Basically, the occurrence rate is constant in time in the Poisson distribution. It is of course possible to apply a time-varying rate also. Gupta (2002) stated the two important examples of the time dependent activity rate as the occurrence of large earthquakes and the aftershock sequences. According to David *et al.* (1989) after a large earthquake, it takes time to accumulate the required strain energy to cause another similar earthquake at the same location. Therefore the occurrence rate should be small soon after the occurrence of a large earthquake. However, as the elapsed time since the previous event approaches the average return period of such an event, the occurrence rate should increase (Gupta, 2002). Thus the Poisson model overestimates the hazard soon after the occurrence of a large earthquake, and may underestimate the hazard when the next earthquake is delayed.

As an alternative to the Poisson model, renewal models have been used to explain the occurrence of earthquakes. In these models, the inter-event times are assumed to be independent and identically distributed. The time dependency is taken into consideration through the hazard rate, which depends on the assumed probability distribution of inter-event times, as follows.

$$h(t) = \frac{f_T(t)}{1 - F_T(t)} \quad (3.7)$$

In Eq. (3.7), $f_T(t)$ is the probability density function, whereas $F_T(t)$ is the cumulative distribution function of the inter-event times. For the distribution of

inter-event times, various models such as the gamma distribution (Estevea, 1970) and the Weibull distribution (Kameda and Ozaki, 1979; Brillinger, 1982) have been used. Wu *et al.* (1995) developed the hybrid renewal model, in which a renewal process is applied to model the time dependent rate of large magnitude characteristic earthquakes and the Poisson distribution is applied to model the occurrence of smaller earthquakes.

Complicated models of earthquake occurrence may require the assessment of parameters that can not be obtained with reasonable accuracy from the available data. Gupta (2002) pointed out that, in the absence of adequate amount of past earthquake data, seismicity parameters can be obtained based on the long-term seismological slip rates. Integration of the geological data and the seismological data is further exemplified by Wesnousky *et al.* (1984) and Wesnousky (1987). However, slip rate data is generally available for major faults in a region. These rates are primarily established from offsets of geological formations or geomorphic features (for example, offsets of terraces and stream courses) along the faults and through detailed study of creep rates, trenching and age dating. Slip rates may also be determined from available geodetic measurements (Gupta, 2002).

Renewal model in the temporal distribution of earthquakes, along with the characteristic model of the magnitude distribution have been used by several investigators and attracts the attention of all scientists working on similar subjects. However, available earthquake catalogues of Turkey fail to report the last characteristic earthquake of each seismic source zone as they only cover a century or so. Studies on the long-term seismological slip rates are also quite recent for Turkey. Hence, the requirements of the renewal model can not go further than being assumptions. The characteristic magnitude distribution model is highly approximate because of the same reason. In such analyses, assumptions remaining on the safe side can be made, but the overestimation of results from the actual hazard will not be possible to quantify. In addition,

Cornell and Winterstein (1988) pointed out that in the presence of multiple features of seismic activity, Poisson model better estimates the combined hazard from all of the features. For these reasons, such models are avoided and only homogeneous Poisson model is utilized in our study.

3.2.2.4. Randomness of Earthquake Wave Propagation

After elaborating on the randomness of earthquake occurrence, the upcoming question is the effect of a given earthquake with respect to the desired ground motion parameter at a certain distance. This part is achieved by using ground motion attenuation relationships (ground motion prediction equations). An attenuation relationship is usually given as a function of earthquake magnitude (or intensity) and distance between the site and earthquake location.

Attenuation analyses employ observed data and perform regression. For this reason, attenuation equations actually yield a mean value of the selected ground motion parameter associated with a degree of uncertainty. Many studies showed that the natural logarithm of the ground motion parameter (gmp) obeys a normal distribution around the mean attenuation curve for each magnitude, m_n , (or intensity, I_n) and epicentral distance, D_n , as shown simply in Eq. (3.8).

$$\ln(gmp) = g(m_n, D_n) \quad (3.8)$$

Although the specified descriptors of uncertainty may represent the uncertainty level at the analysis data base, the actual level of uncertainty may be different. Such a difference might be taken into consideration by assuming different uncertainty levels around the mean attenuation curve.

In addition to the randomness of wave propagation, site response is observed to be systematically different for rock, soil and soft soil sites under the same

earthquake excitation. To overcome this problem, amplification factors are proposed within the attenuation equations for soil and soft soil sites. That is, the selected ground motion parameter is amplified with a factor of around 1.2~1.3 for soil sites and with a factor of around 1.5 for soft soil sites as compared to rock sites (for example, Gülkan and Kalkan, 2002 and Boore *et al.*, 1997).

3.2.2.5. The Probabilistic Calculation

At this point, representation of both earthquake occurrence (from magnitude, location and time perspectives) and earthquake attenuation are described to be suitable with probability distributions. The probabilistic calculation with these data is now simple and straightforward. Field (2004) clarifies the calculation as follows, throughout of which *gmp* stands for the selected ground motion parameter (in the original reference, *PGA* is used instead of the more general term *gmp*).

Consider a particular site and assume the seismic hazard source model of a single source has provided N earthquake scenarios, each of which has an associated magnitude (m_n), location (L_n) and rate (ν_n). Remember that line and area sources can be represented by a number of infinitely small point sources. Hence, the rate, ν_n , of each of such sources can be calculated as the number of earthquakes per unit time per unit point source. Then using the distance of each infinitely small source segment to the site of interest and m_n , the attenuation relationship yields the distribution of possible ground motion levels for this scenario as given in Eq. (3.9).

$$P_n [\ln(gmp)] = \frac{1}{\sigma_n \sqrt{2\pi}} e^{-\frac{[\ln(gmp) - g(m_n, D_n)]^2}{2\sigma_n^2}} \quad (3.9)$$

Here, $g(m_n, D_n)$ and σ_n are the mean and standard deviation of $\ln(gmp)$ of the attenuation relationship. Eq. (3.9) can be expressed visually through Fig. 3.2.

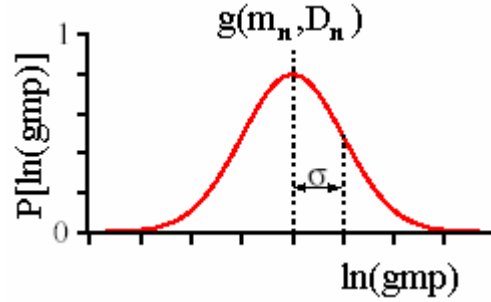


Fig. 3.2. The distribution of possible ground motion levels for a single scenario, after Field (2004).

However, in engineering applications, probability of occurrence of a certain level of ground motion is of low interest. Instead, it is desired to know the probability of exceeding each $\ln(gmp)$. Hence, Eq. (3.9) should be integrated as given in Eq. (3.10).

$$P_n[\ln(GMP) > \ln(gmp)] = \frac{1}{\sigma_n \sqrt{2\pi}} \int_{\ln(gmp)}^{\infty} e^{-\frac{[\ln(gmp) - g(m_n, D_n)]^2}{2\sigma_n^2}} d_{\ln(gmp)} \quad (3.10)$$

If again a visual representation is required, Fig. 3.3 will be useful for describing Eq. (3.10).

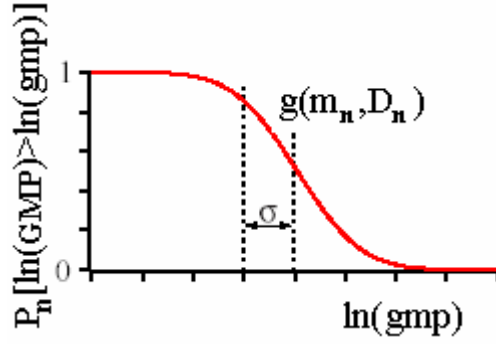


Fig. 3.3. The distribution of possible ground motion exceedance levels for a single scenario, after Field (2004).

Eq. (3.10) gives the probability of exceeding each $\ln(\mathbf{gmp})$ level. To obtain the annual rate of exceedance (R_n), due to the assumed scenario, $P_n[\ln(\mathbf{GMP}) > \ln(\mathbf{gmp})]$ should be multiplied by the rate, ν_n as follows:

$$R_n [\ln(\mathbf{GMP}) > \ln(\mathbf{gmp})] = \nu_n P_n [\ln(\mathbf{GMP}) > \ln(\mathbf{gmp})] \quad (3.11)$$

Then summing over all N scenarios and considering all infinitely small source segments if the sources are linear or areal, the total annual rate of exceedance of each $\ln(\mathbf{gmp})$ level can be determined. This is summarized in Eq. (3.12).

$$\begin{aligned} R_{total} [\ln(\mathbf{GMP}) > \ln(\mathbf{gmp})] &= \sum_{n=1}^N R_n [\ln(\mathbf{GMP}) > \ln(\mathbf{gmp})] \\ &= \sum_{n=1}^N \nu_n P_n [\ln(\mathbf{GMP}) > \ln(\mathbf{gmp})] \end{aligned} \quad (3.12)$$

Finally using the Poisson distribution given in Eq. (3.6) and the complementary of no events in the selected duration, t , the probability of exceedance of each $\ln(\mathbf{gmp})$ level in the next t years is obtained as given in Eq. (3.13).

$$P_{Poisson} [\ln(\mathbf{GMP}) > \ln(\mathbf{gmp}), t] = 1 - e^{-R_{total} [\ln(\mathbf{GMP}) > \ln(\mathbf{gmp})] \times t} \quad (3.13)$$

This is referred to as the hazard curve for the single source considered. Probabilistic calculation under the presence of multiple sources can simply be obtained as the superposition of Eq. (3.13) for each seismic source zone.

3.3. The Unified Turkish Earthquake Data and Magnitude Conversion Problem

The first phase in performing probabilistic seismic hazard analysis is the compilation of the input data in order to model the random earthquake occurrences. Hence, studying the tectonics and seismicity of the region of interest is crucial. Seismicity information is not only useful for understanding the past earthquake trends, but it also helps to determine the seismically active regions along with the data due to tectonics. For this reason, in our study it is first decided to work on the past earthquake data. In order to obtain satisfactory results related to the analysis of the past earthquake data, it is necessary to compile an earthquake catalogue as complete and accurate as possible. Note that the two principle components of a catalogue are stated by Wallace *et al.* (2002) as (i) completeness in terms of representing all the seismicity within the region of monitoring interest, and (ii) the accuracy of the data source parameters for the events within the catalogue.

Since earthquakes are random events, there is no deterministic way of identifying the seismicity of a certain region except from the past records. Accordingly, earthquake catalogues are very important sources of past earthquake information. After compiling the catalogue, the probabilistic procedure can be applied step by step.

Earthquake data can be obtained from various sources, each of which may have different ways of reporting an earthquake, different history in the development of recording instruments or different instrument spread, apart from the

uncertainty in the nature of earthquakes. For this reason, no two data sets due to two separate data sources, conforming the same bounds (i.e., same geographic location, time interval and lower-upper limits of the magnitude of ground shaking) will be identical, especially if a long catalogue is looked for. In order to take any information related to earthquakes complying with the above mentioned bounds into consideration, different data sources should be checked against each other and the most reliable catalogue should be constructed. Of course, the decision on the required action, in case a specific earthquake record is reported differently in two data sources or is only present in one of them, depends on the analyst. The details of this decision are explained in the following section.

3.3.1. Filtering Measures to Identify the Earthquakes to be Included in the Final Catalogue

Before combining the information from various data sources, first of all a set of criteria for the inclusion of a record into the analysis should be established and homogeneity among catalogues should be provided. (By homogeneity in catalogues, it is meant to have compatible catalogues with respect to the criteria set, instead of evaluation of a single catalogue from the availability of adequate magnitude spread throughout the length of that catalogue. Specifically, this problem will be studied in Section 3.5.4). For this purpose, decision should be made on the starting date of the records, geographical coordinates bounding the region of interest and minimum magnitude in a selected scale.

Fortunately, the definition of an *event* of interest is so obvious depending on these parameters that, it does not cause any conflicts or gaps due to the discriminations in how a data source understands the terminology or treats an earthquake to include it in its data set. On the other hand, Guha-Sapir and

Below (2002) stated that if the analysis was made on more subjective evaluations, such as disasters classified according to number of deaths, injuries or property damage or declaration of a state of emergency in different data sources, comparison of available data sources would be much more difficult.

Still, this task is not that easy due to the previously mentioned problems and the recording capabilities of the instruments available at different institutions. To include an event from any one of the data sources into the final catalogue, the following points are discussed.

Starting year should be selected such that the time interval being analyzed is long enough to predict the occurrence of large magnitude earthquakes quite well and also short enough to avoid misleading or biased records obtained in the very old times. In the available data sets, considering this fact, instrumental earthquake records after January 01, 1900 are included in the processed data.

Seismic hazard created at a site is due to not only earthquakes happening right at that site, but also due to earthquakes in certain vicinity. This vicinity is generally accepted to be approximately as 250 *kms* in radius, depending on the sensitivity of the analysis. As a result, a 2° North-South and East-West extension of coordinates of Turkey are selected to constitute the probable event domain in space, resulting in an area bounded by 34°-44° North latitudes and 24°-47° East longitudes.

A minimum earthquake magnitude in a certain scale should also be determined. Magnitude does not directly stand for any physical characteristic of an earthquake but rather it can be used to rank the relative sizes of earthquakes. It is based on logarithmic measurement of some motion parameters, at maximum points, recorded by a seismograph. There are various widely used magnitude scales, such as moment magnitude (M_w), body wave magnitude (M_b), duration magnitude (M_d), local magnitude (M_L) and surface magnitude (M_s). Among

these, moment magnitude is selected due to the reasons stated by The Berkeley Seismological Laboratory (2004) as explained in the following:

“It is the latest concept in magnitude determination. Unlike the other methods above, which are all based on the maximum amplitude of ground movement at the station, M_w is based on the seismic moment at the source, or hypocenter, of the earthquake...” Mathematically, it can be expressed as,

$$M_w = 2/3 \log_{10} M - 6 \quad (3.14)$$

where M is the seismic moment and measured in $N \cdot m$. This equation is adapted from Kagan (2002) and shows the linear relationship between the logarithm of seismic moment and the moment magnitude. (Such formulae relating the moment magnitude to the seismic moment are based on statistical analyses and the constants in the equation may change from study to study. Eq. (3.14) is used to indicate the log-linear form of the relation between M and M_w as an example.) “...Moment magnitude may be calculated for local earthquakes all the way out to events occurring half way around the world...” (That is, its use does not cause any wrong determination of the magnitude of an event depending on the distance of the recording instrument to the epicenter.) “...Events with magnitudes less than 3.5 may not be detected at far distances with M_w , since they typically do not generate enough energy to provide a sufficiently strong signal to perform the determination (The Berkeley Seismological Laboratory, 2004).” However a minimum M_w of 3.5 is enough for the analysis purposes here. For these reasons, as also pointed out by Ulusay *et al.* (2004), the moment magnitude, being related to the rupture parameters, is accepted to be better representing the nature of earthquakes from engineering point of view and has been utilized in many studies (for instance, Ulusay *et al.* 2004; Erdik *et al.*, 1999).

The Berkeley Seismological Laboratory (2004), also explains the reason why

there are so many magnitudes as, each of these magnitudes uses different parts of the seismogram over a different range of frequencies. The effort that has been made to calibrate these scales so that they agree with one another and their limited definitions by the type of instrumentation which existed during their development are also pointed out. For example, M_L begins to "saturate" around magnitude 6.5. That is, M_L does not properly estimate the size of large magnitude events (The Berkeley Seismological Laboratory, 2004). Similar saturation for other scales, apart from the moment magnitude, is observed at various magnitude levels. The availability of different instrumentation makes it difficult to establish analytical conversion forms and requires a statistical basis to be able to account for the wide variation in the way of reporting events, especially in an extensive data set.

Because of the differences in magnitude scales in which earthquakes are reported, initial minimum guesses for each magnitude scale should be assigned to satisfy a minimum lower bound in moment magnitude. In the literature, there are plenty of conversion relationships among the different magnitude scales. However, all are empirical and depend very much on the processed data base, which more or less reflect the earthquake characteristics of corresponding locations. This shortcoming is also referred to as the *regional dependence*. In a recent study, Ulusay *et al.* (2004) performed a regression analysis on 221 records from 122 earthquakes which occurred in Turkey and proposed a set of equations to convert the different magnitude scales to the moment magnitude scale. These are presented in Fig. 3.4.

If these formulations are employed to assign the preliminary lower bound magnitude values in these five magnitude scales, then a preliminary pooled catalogue can be obtained. After that, a more comprehensive statistical analysis can be performed to obtain the similar correlations, this time based on the whole pooled data base and the validity of initially guessed minimum magnitudes in different scales can also be checked.

One can question the acceptance of correlations obtained using the earthquake records from such a large geographical area. Instead of using more common relationships, equations based on the past records of a certain region will no doubt better explain the relationship between different magnitude scale parameters of that region. Unfortunately, there is not enough data to perform this type of regression analysis for smaller regions such as individual seismic source zones. On the other hand, statistical parameters obtained from this analysis (correlation coefficient and standard deviation) will give an idea about the admissibility of the proposed equations for the proposed type of regression model.

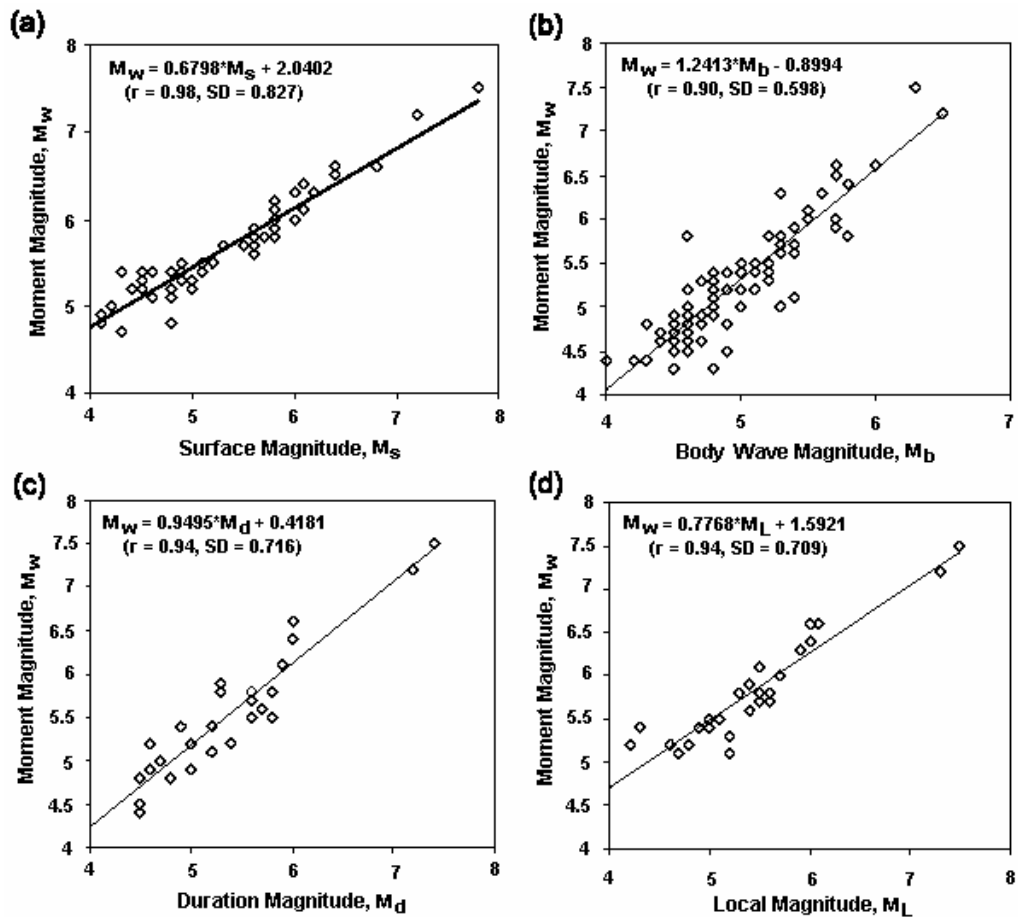


Fig. 3.4. Correlations between the reported M_w , and the reported M_s , M_b , M_d and M_L values for Turkish earthquakes, Ulusay *et al.* (2004). Here, r : correlation coefficient and S.D.: standard deviation.

If a minimum M_w of 4.0 is selected, then the required lower bound magnitude for the other scales come out to be $M_s=2.88$, $M_b=3.95$, $M_d=3.77$ and $M_L=3.10$ according to the correlations given in Fig. 3.4. As can be seen, all four magnitude scales require quite low values for the lower bound magnitude. Especially in the old times, there is an infrequent custom of reporting of low magnitude earthquakes which creates a bias in the data base. For this reason, it is neither reasonable to search for records of such weak motions nor to include these events into the analysis. In such a case, additional uncertainty will come out besides the uncertainty resulting from the randomness of the problem. Instead, if a minimum M_w of 4.5 is selected, the required lower bound magnitudes in the other scales come out to be $M_s=3.62$, $M_b=4.35$, $M_d=4.30$ and $M_L=3.74$. As a result, if these lower bounds are utilized as the initial guesses, actual M_w values conforming $M_w \geq 4.5$ can be estimated with a higher accuracy. Such a selection of the minimum magnitude values, accepted as damaging to the engineering structures, complies also with the past experience of magnitude vs. observed hazard. “Although earthquakes with magnitudes less than 4.5 can generally be felt widely for 50 to 100 km from the epicenter, it is rare for such an earthquake to cause damage (Coburn and Spence, 2002).” During iterative applications of statistical procedures to the combined catalogue at various stages, changes in magnitude scale correlations may require smaller magnitude lower bounds rather than the previously selected set (i.e., $M_s=3.62$, $M_b=4.35$, $M_d=4.30$ and $M_L=3.74$). To avoid this from the beginning, the minimum values are set to slightly smaller values than the above ones as: $M_s=3.50$, $M_b=4.20$, $M_d=4.20$ and $M_L=3.60$. The problem of incompleteness for small magnitude earthquakes for the old times and solutions to this problem will be discussed in detail later in Section 3.5.4.

In general, main shocks are differentiated from foreshocks and aftershocks and alternative analyses are performed in seismic hazard analysis by considering only the main shocks. This raises the question of whether or not any secondary earthquake causes damage to people and buildings. Actually, some secondary

events are reported to cause damage. For example, Wiemer (2004) pointed out that the damage of an aftershock of magnitude 5.2 of the 1994 magnitude 6.7 Northridge, California, earthquake caused \$7 million damage just to electric utility equipment in Los Angeles area. Similarly, Wiemer *et al.* (2002) have drawn attention to the loss caused by a magnitude 5.8 aftershock of the 1999 magnitude 7.4 İzmit, Turkey, main shock as 7 deaths and 420 injuries. However, any main shock will cause much more damage and as can be seen from these examples, very limited additional damage occurs as compared to the damage of the main shock. Besides, most of the available damage data is attributed to the main shock of a series of subsequent events. Besides, the Poisson model assumes independence between the earthquakes of each seismic source zone. For these reasons, data should be filtered from foreshocks and aftershocks and alternative seismic hazard analyses should be carried out for these two separate circumstances. Discussions on the secondary event analyses are presented in Section 3.4.

In addition to the above specified criteria regarding the time interval, geographic location and lower bound of earthquakes, no depth limit is set to the records. All earthquake foci, regardless of their depths, are treated in the same category, although it is known that some magnitude scales provide less reliable results especially for deep earthquakes or dependent earthquake clusters do not follow the same rule for shallow and deep earthquakes (Savage and Rupp, 2000).

Five large data sets were available for the study. These are provided by the Earthquake Research Department (ERD) of General Directorate of Disaster Affairs of Turkey (GDDA-ERD, 2004), Kandilli Observatory and Earthquake Research Institute of the Boğaziçi University (KOERI, 2004), International Seismological Centre (ISC, 2004a) and (ISC, 2004b) and United States Geological Survey (USGS, 2004a). (The catalogues of ISC are obtained in two separate ways. There are various differences between these two data sets. The

details of these differences will be discussed later in Section 3.3.2) Also, a small data set is reported by ERD, in which earthquakes are given in more than one magnitude scale (İnan *et al.*, 1996). Another small data set of large earthquakes is made available by USGS, in which large earthquakes prior to 1973, the starting year of the main USGS catalogue, are accessible (USGS, 2004b). All of these component catalogues have unique properties and the details of these are presented in the following section.

3.3.2. Component Data Sets

The first part of ERD records used in this analysis is “*The Catalogue of Earthquakes Between 1976 and 1996 with Acceleration Records*” reported by İnan *et al.* (1996) and composed of 152 records of different events. The earliest record in this data set has a date of 19.08.1976, whereas the most recent one dates as 01.07.1996. Only 99 of these 152 events comply with the previously specified criteria set for inclusion into the analysis. The geographic bounds of these 99 events are 36.17°-41.33° North latitudes and 25.55°-44.12° East longitudes. Although the catalogue has limited number of records and is not adequate from geographic coordinate point of view, presence of multi-reporting for the same events in different magnitude scales makes this catalogue useful for the development of relationships among different magnitude scales. In this catalogue, no depth information is specified for the earthquakes.

The second part of ERD records is provided by the ERD authorities. Approximately 77 % of these records are also available at the web site of this institution (GDDA-ERD, 2004). This catalogue consists of 333 events complying with the magnitude criteria and covering a geographic location bounded by 34.16°-42.84° North latitudes and 24.25°-45.18° East longitudes. Accordingly, it is not adequate with respect to the geographic location. This

catalogue starts from 10.01.1991, extending to 31.07.2004 with a gap between August 1991 and February 1998. Since it does not cover a long period of time and also has a time gap, it will not allow the prediction of the tendency of large magnitude earthquakes. Still, it is taken into consideration, since it provides a considerable amount of domestic records reported by the Earthquake Research Department. Magnitude comparison of different institutions is important for the correspondence check of this catalogue with the ones provided by international agencies. This issue will be considered in Section 3.3.3.

The third domestic earthquake data source is the earthquake catalogue of the Kandilli Observatory and Earthquake Research Institute (KOERI, 2004). There are 13920 earthquake records in this catalogue. The oldest event is the earthquake of 18.03.1900, whereas earthquakes up to 31.07.2004 are accessible. The epicenters of these events are bounded by 34.0°-44.0° North latitudes and 24.0°-47.0° East longitudes. In the available magnitude scales of the catalogue, the lower bound magnitudes determined above are satisfied. For this reason, this data source provides a majority of the available earthquake data. Only, earthquakes of the year 2001 could not be included into the analyses, since the publishing way of the corresponding data could not be solved out during the data compilation process.

The catalogue of the Earthquake Research Department refers to ISC catalogues for the events before 01.01.1998. Following the link on the internet site of General Directorate of Disaster Affairs of Turkey, the first catalogue of ISC is obtained (ISC, 2004a). In this catalogue, there are 5714 earthquake records. The catalogue contains events starting from 01.01.1900 up to 31.12.2002 and bounded by 34.0°-44.0° North latitudes and 24.0°-47.0° East longitudes. However, while obtaining the data, queries are limited with a lower bound magnitude of 4.0 in all scales. Due to this fact, a group of events, for which none of the reported magnitudes is greater than 4.0, but M_s and M_L are possibly greater than 3.5 and 3.6, respectively, may be missing in the catalogue. This is

the only shortcoming of this data set.

Second way of gathering ISC based earthquake information is directly from the ISC Bulletin (ISC, 2004b). In the catalogue obtained by searching the data base of ISC via internet, 4477 earthquake records are obtained. The oldest event dates 17.05.1908, whereas records up to 31.07.2004 are available. These events cover a wide geographic region bounded by 34.0°-44.0° North latitudes and 24.0°-47.0° East longitudes. Also there is no lower limit of magnitudes while obtaining the data. In addition to this, there are a considerable number of events, especially after 1980, reported in more than one scale. However, there is a complete lack of bulletin records between 1948 and 1964.

The first part of USGS records used in this analysis is “*The Significant Earthquakes Catalogue*” in which there are 94 records confirming the previously set magnitude, time and geographic location criteria (USGS, 2004b). The oldest record is the earthquake of 31.03.1901, whereas the catalogue ends with an earthquake dating 09.12.1992 and does not include any events after this date. From geographic location point of view, all reported events are bounded by 35.5°-43.6° North latitudes and 24.0°-47.0° East longitudes.

The main catalogue of USGS starts from 01.01.1973 (USGS, 2004a). It contains 3893 records and right from the beginning to 31.07.2004, which is considered to be the last day of events to be included, a homogeneous set could be obtained covering the whole geographic location and also satisfying the minimum magnitude bounds. (Earthquake epicenters are bounded by 34.0°-44.0° North latitudes and 24.0°-47.0° East longitudes and also reports in all magnitude scales are present to allow a converted minimum moment magnitude (M_w) of 4.5.)

In all of these data bases, only one magnitude in any scale, being greater than

the initial lower bound, is assumed to be adequate to take this record into consideration in further analyses, for events those are reported in more than one scale.

The numbers of earthquakes reported in different catalogues in each magnitude scale are shown in Table 3.1. (Here, because of the presence of multiple reports in different scales for some of the earthquakes, the sum of the number of reports in each scale may not be equal to the total number of earthquakes for a selected catalogue.) In this table, *GDDA 76-96*, *GDDA-ERD*, *KOERI*, *ISC-BULLETIN*, *ISC-TURKNET*, *USGS-MAIN* and *USGS-SIG.*, stand for the Catalogue of Earthquakes Between 1976 and 1996 with Acceleration Records (İnan *et al.*, 1996), the earthquake catalogue provided by the ERD authorities (GDDA-ERD, 2004), the earthquake catalogue of KOERI (KOERI, 2004), ISC based earthquake data base of ERD (ISC, 2004a), the earthquake catalogue published as ISC bulletin (ISC, 2004b), the Significant Earthquakes Catalogue of USGS (USGS, 2004b) and the main USGS earthquake catalogue, respectively.

Table 3.1. Number of earthquakes reported in different catalogues in each magnitude scale.

Catalogue	Scale					TOTAL
	M_w	M_s	M_b	M_d	M_L	
<i>GDDA 76-96</i>	-	31	41	-	77	99
<i>GDDA-ERD</i>	-	-	-	287	46	333
<i>KOERI</i>	-	13682	-	123	192	13920
<i>ISC-BULLETIN</i>	41	1258	4063	104	318	4477
<i>ISC-TURKNET</i>	-	2660	3576	195	160	5714
<i>USGS-MAIN</i>	75	62	2137	209	1410	3893
<i>USGS-SIG.</i>	-	94	-	-	-	94

As a general observation, records in the moment magnitude scale in all component data bases constitute only a small percentage (in the order of 1-2 %) if not completely lacking. For this reason, almost all of the magnitude data in other scales has to be converted to M_w . Although the benefits expected to be gained by the selection of M_w scale may be hindered due to the uncertainty created by these conversions, still the desirable properties of moment magnitude makes its selection feasible.

Due to the presence of earthquakes reported in at least two magnitude scales, the total number of earthquakes in some catalogues is less than the sum of the number of earthquakes reported in each scale of these catalogues. Also, it is to be noted that, no records are provided in some scales by the component catalogues, apart from *ISC-BULLETIN* and *USGS-MAIN*.

On the other hand, from the magnitude point of view, these component data sets yield the distribution given in Table 3.2. In this preliminary classification, for the events reported in more than one scale, average value of the converted magnitudes is selected to represent the magnitude of the corresponding earthquake.

In all of the available component data bases, a smooth decreasing trend in the number of reported events with increasing magnitude is observed, apart from only one catalogue. In *USGS-SIG*, a clustering of moderate to large magnitude earthquakes is present. The reason for this is the fact that this catalogue gives a list of significant earthquakes. Note that according to the initial guess of the correlations among different magnitude scales proposed by Ulusay *et al.* (2004), the value of the minimum converted magnitude in M_w scale is obtained to be 4.8 with only a single record and the rest of the records are 5.1 or larger in this catalogue. For this reason, this catalogue by itself is not adequate for a detailed analysis. It only provides USGS records before 01.01.1973 (after which the main catalogue of USGS can be obtained) and gives rise to better

estimation of the tendency of the rarely occurring large magnitude earthquakes. As compared to the main catalogue obtained from the USGS records, 38 of the 94 significant earthquakes in this catalogue date after 01.01.1973 and 37 of these 38 events are also reported in the main data base of USGS.

ISC Based Catalogue of ERD (*ISC-TURKNET*) and *ISC-BULLETIN* are actually retrieved from the same data base. However, although identical sets of selection criteria are applied, resultant component catalogues have several differences. In *ISC-TURKNET*, the query limitations have obstructed our access to small magnitude events for some of the magnitude scales. The outcome of this fact can be seen in the magnitude distribution table (Table 3.2). Percentages of small magnitude events are less in this catalogue, whereas the percentages of moderate to large events are greater as compared to *ISC-BULLETIN*.

Finally from the focal depth point of view, another grouping is performed and presented in Table 3.3. More than 90-95 % of the reported earthquakes in all catalogues have a depth smaller than 70 kms and can be classified as *shallow focus earthquakes*, 5-10 % have depths between 70-300 kms and can be classified as *intermediate focus earthquakes*. 0.1 % *deep focus earthquakes* (depth>300 kms) exist and are reported only by *ISC-BULLETIN*. Although there are various alternative classifications, such a classification of earthquakes according to depth is used widely (Bolt, 1988) and accepted in this study.

Content-wise similarity of *ISC-TURKNET* and *ISC-BULLETIN* can be further examined in Table 3.3. Corresponding distributions of earthquakes are observed to be close to each other with respect to focal depth.

Table 3.3. Distribution of earthquakes in different catalogues according to depth.

Depth (km)	GDDA 76-96		GDDA-ERD		KOERI		ISC-BULLETIN		ISC-TURKNET		USGS-MAIN		USGS-SIG.	
	No. of Obs.	%	No. of Obs.	%	No. of Obs.	%	No. of Obs.	%	No. of Obs.	%	No. of Obs.	%	No. of Obs.	%
0-10.0			125	37.54	7869	56.53	1418	31.67	1849	32.36	1597	41.02	27	28.72
10.1-20.0			165	49.55	2106	15.13	536	11.97	960	16.80	417	10.71	27	28.72
20.1-30.0			36	10.81	1003	7.21	515	11.50	650	11.38	304	7.81	13	13.83
30.1-40.0			5	1.50	1178	8.46	847	18.92	882	15.44	1033	26.53	18	19.15
40.1-50.0	No depth		-	-	514	3.69	429	9.58	483	8.45	169	4.34	3	3.19
50.1-60.0	data is		-	-	381	2.74	263	5.87	315	5.51	86	2.21	3	3.19
60.1-70.0	available for		1	0.30	270	1.94	143	3.19	180	3.15	93	2.39	1	1.06
70.1-100.0	this data set.		1	0.30	356	2.56	155	3.46	208	3.64	88	2.26	1	1.06
100.1-150.0			-	-	171	1.23	103	2.30	116	2.03	55	1.41	1	1.06
150.1-300.0			-	-	72	0.52	63	1.41	71	1.24	51	1.31	-	-
300.1-Over			-	-	-	-	5	0.11	-	-	-	-	-	-

In conclusion, seven data sets from four data sources are examined, typical characteristics as well as advantages and disadvantages of each are listed. Based on an initial set of assumptions, preliminary input catalogues are obtained, giving information on date, time, geographic location, depth and magnitude of recorded events in the combined catalogue.

3.3.3. Pooling the Component Data Sets, Reporting Differences among Different Data Sources and the Magnitude Conversion Procedure

The aim in data gathering from different catalogues was to compile a more comprehensive data base. This would first provide a greater number of earthquake records, which in turn will help predict the seismicity of the region of interest more accurately. Second, since a conversion among different magnitude scales is required, a larger number of earthquakes, each reported in more than one scale, would result in a more reliable set of conversion relationships.

After obtaining the component catalogues, time and space windows are specified to identify the same earthquake. To take care of especially old records, a time window of 3 minutes and a space window of 0.2° latitudes and longitudes are selected. In other words, any two events reported in two different catalogues, that fall within the bounds of these time and space windows are assumed to belong to the same event. For relatively recent data, required precautions are taken to avoid any mistake due to this assumption. At the end, 28530 events are accumulated from the component catalogues. Total number of different events complying with the pre-defined bounds is determined to be 16015. Approximately 43.9 % of the records are determined to belong to some other events with the above specified same-event-neighborhood.

The small differences in geographic location, time and depth of an event as reported by different catalogues, are eliminated by assigning the average values of the corresponding parameters to that event. Magnitude records of all institutions in all scales are determined and it is observed that even records of different institutions in the same scale may differ. This is attributed to the way of processing the available instrumental data or data collection capabilities of these institutions (Ambraseys and Melville, 1982). There are various research reports in the literature for a detailed explanation of this phenomenon. For example, in his study, Görgün (2003) emphasized the contribution of local installation problems of instruments and proposed a methodology for the development of individual correction factors for each seismometer. Treatment of the inconsistency of different data sources regarding the same earthquake is discussed later in this section.

For the calibration of magnitudes, two approaches are developed. In the first approach, the values reported by all data bases for an event in each magnitude scale are averaged and this average value is taken as the corresponding property of that event. In this approach, standard error decreases as more data becomes available in the same scale. The moment magnitude corresponding to this average value will be denoted by M_w' . The second approach is based on running a series of statistical regression analyses to investigate if there is a systematic deviation between the reported magnitudes of different catalogues in a single scale, and making the necessary modifications between the same-magnitude-scale records of these catalogues. The resulting moment magnitude corresponding to this adjusted value will be denoted by M_w^* . In this second approach, one of the data sources has to be chosen as *the reference catalogue* during the possible modifications, and magnitudes in each scale should be converted to magnitudes in the same scale compatible with records of the reference catalogue. In this way, also the internal consistency of the data source parameters will be achieved. Both of these *intra-scale averaging* and *intra-scale conversion* approaches are named as *intra-scale adjustments*.

The procedure of expressing a magnitude record in terms of an equivalent value in another scale (namely, M_w) is named as *inter-scale conversion*. Both accounting the intra-scale average as the representative property of an event and performing intra-scale conversions, introduce uncertainties prior to the inter-scale conversion and add up to the uncertainty in the inter-scale conversion. These uncertainties will be investigated later in this section. However, at this time we emphasize the fact that whichever approach regarding magnitudes, averaging or converting, intra-scale or inter-scale is utilized, statistical treatment is required and hence regression analyses should be employed. The magnitude conversion procedure considered in this study is outlined in Fig. 3.5.

3.3.3.1. Short Review of Regression Analysis

Regression analysis is the probabilistic relationship between several variables described in terms of the mean and variance of a random variable as a function of the value of other variables (Ang and Tang, 1975). In other words, say, for example two variables have a functional relation. For a certain value of the predictor variable, regression helps estimate the value of the response variable. It is probabilistic, because there will be no unique relationship but a range of possible values for the regression output. As stated by Ang and Tang (1975) this range is represented by the mean and variance of the relation.

While the regression equation in terms of its form and constants is given a great importance, its variance around the mean is often ignored in engineering applications. This might result in the loss of information regarding the relative uncertainty of the available regression outputs as indicated by their variances.

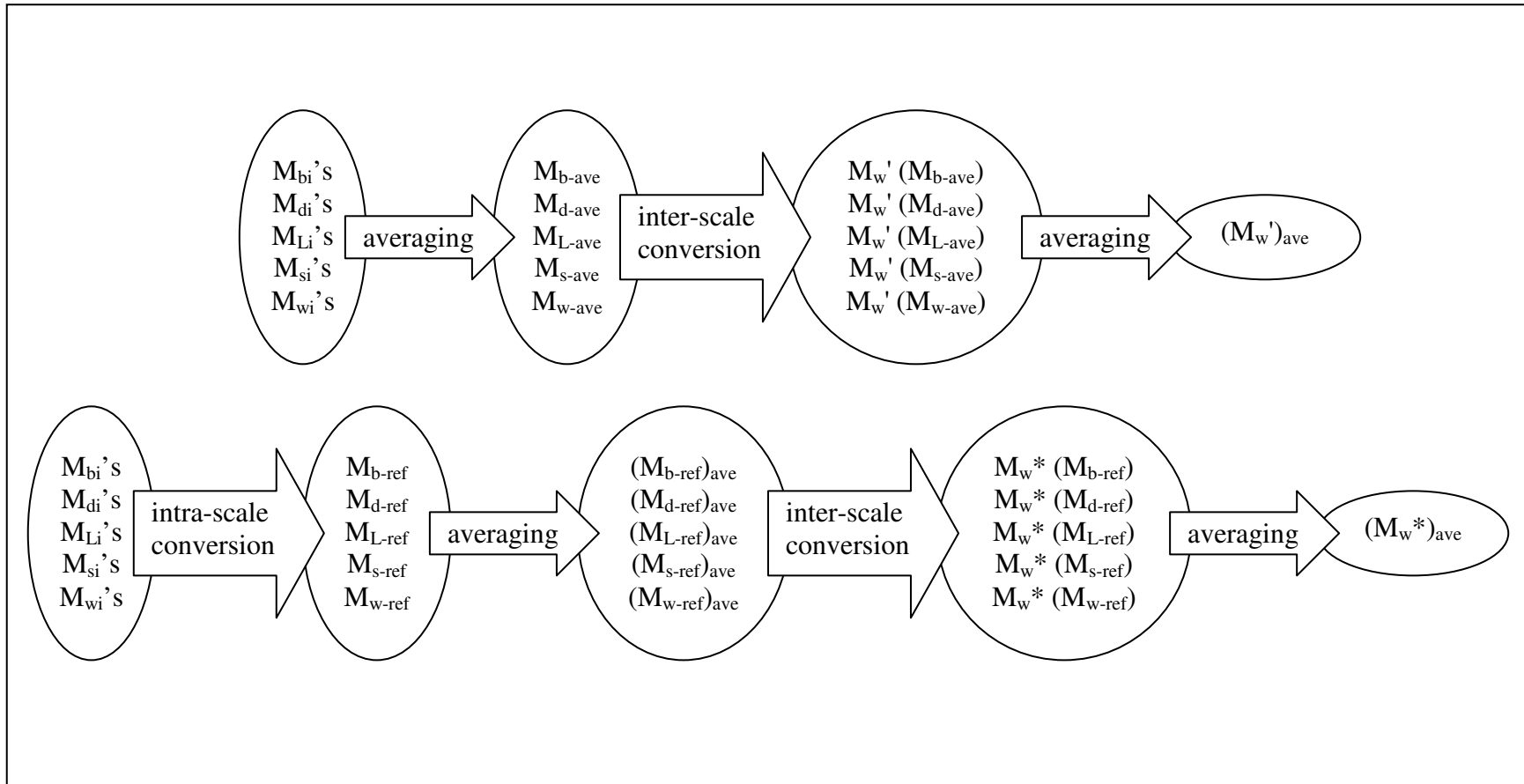


Fig. 3.5. Flowchart for the magnitude conversion procedure.

In the case of earthquake magnitudes conversion problem and in many similar problems in earthquake engineering, the data set of concern is usually bounded by a lower limit, since smaller occurrences are practically prohibited to cause any hazard by the engineering measures. For this reason, in such circumstances, the regression analysis should be only capable to represent the relationship of the random variables under consideration above the specified lower limit. Elements of the data set below this limit should be left out of the analysis. If the lower limit of the response variable is set to a certain value and regression analysis is carried out on an arbitrarily selected data set, it can not be known, in advance, whether the resultant equation will exactly satisfy the pre-specified lower limit or not. Consequently, couple of iterative analyses may be required. At the end of each iteration, backward substituting the lower limit of the response variable into the regression equation, the required lower bound of the predictor variable should be determined and after removing the data below the new lower bound of the predictor variable, the regression analysis should be repeated.

The iterative application of the regression analysis is shown in Fig. 3.6. In this figure, a set of magnitude pairs is plotted, each representing a single observation in two different scales. In the lower tail of the observations, because of the nature of the earthquake occurrence, observations overlap. That is, a single point in this region may stand for several observations. A magnitude of m_0 with respect to the scale in the y-axis is assumed to be required. Initially all points are included into the analysis and *line A* is obtained. However, *line A* necessitates the consideration of magnitudes greater than the m_1 limit on the x-axis. Ignoring smaller observations and performing the regression again, *line B* is obtained. Lower limit on the x-axis now shifts to m_2 . Redoing the regression analysis, *line C* is obtained, which almost coincides with *line B*, and does not require any further iteration. Regression analysis has converged and using the equation of *line C* together with the data set, for which the lower bound magnitude of the predictor variable is greater than m_2 , the

lower bound of the response variable is now obtained to be exactly m_0 .

If such a convergence is not achieved, and for example the analysis is finished after the initial run, values below the lower limit in the predictor variable cause a noise in the results. Since the lower tail is much crowded than the upper portion, significant errors may occur.

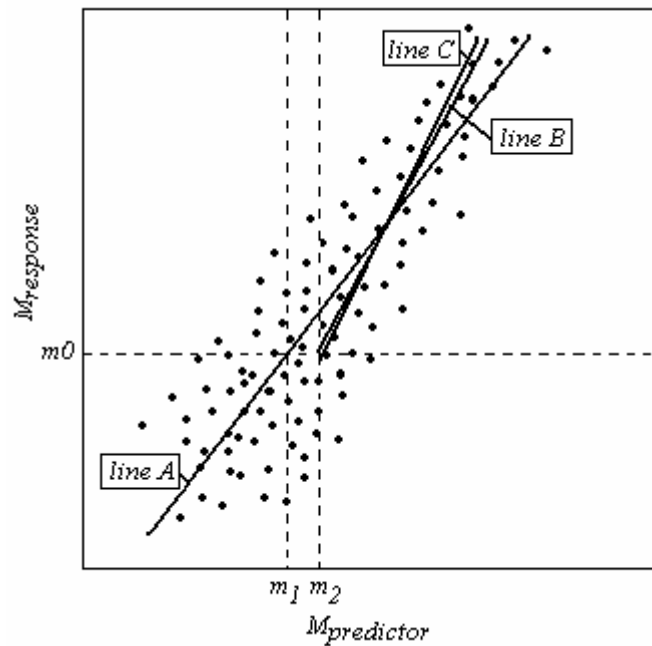


Fig. 3.6. Iterative regression analysis

Note that, in this study, instead of utilizing arbitrary sets of analysis in the initial stage, equations of Ulusay *et al.* (2004) were employed in order to guess the required lower bound of magnitudes in each predictor scale.

Van Dyck (1985) pointed out the following main issues which should be considered while performing a regression analysis on earthquake records:

- *The composition of the catalogue. Is the catalogue a mixture of two or*

more catalogues with possibly different estimators of each size measure?

- *Independence of the reported size measures. Are some of the reported size measures obtained through conversion from other size measures?*
- *Dependence of the relationship of interest on covariates such as geographic location, time and focal depth.*

The usual procedure while employing regression analysis is the standard least squares regression because of the simplified (but nevertheless reasonably realistic) assumptions which it embodies (Kendall and Stuart, 1979). This method, assumes that *the independent (predictor) variable* (each magnitude scale to be converted) is free from measurement error and that the random error on *the dependent (response) variable* (M_w) is normally distributed and have a constant standard deviation in the whole regression domain. However, certain degrees of errors are present also on the predictor variables in the case of earthquake magnitudes and thus the assumptions of the classical least squares regression fail. In a recent study, Castellaro *et al.* (2004) investigated the bias introduced if the analysis is based on standard regression and found out that large errors (up to 0.4 in some magnitude scales) are possible for the Unified Italian Catalogue that they have developed.

Kendall and Stuart (1979) have described *the orthogonal regression* to account for the effects of measurement error in predictors. The name orthogonal is due to the fact that the estimators in the regression analysis are uncorrelated. This evidently brings in a convenience while carrying out the computations. For this reason, the elements of the regressors should be adjusted, so that the estimators are uncorrelated (Kendall and Stuart, 1979).

3.3.3.2. Orthogonal Regression

In the very general sense, orthogonal regression to be utilized here has two variables denoted by y and x (y , standing for the dependent variable, M_{target} , and x , standing for the independent variable, $M_{\text{predictor}}$, for simplicity), linearly related and that their measurement errors ε and u are independent normal variates with variances σ_ε^2 and σ_u^2 , respectively. Assumption of being independent normal variates for these measurement errors of the regression data is valid for earthquake records for which systematic errors are eliminated and uncertainty in the records are only due to the randomness of the earthquake occurrence and arrival to the station. Accordingly, y and x are expressed as follows:

$$y = Y_{\text{true}} + \varepsilon \quad (3.15.a)$$

$$x = X_{\text{true}} + u \quad (3.15.b)$$

and the orthogonal regression model is,

$$y = a + bx + \varepsilon'; \text{ where } \varepsilon' = \varepsilon + u \quad (3.16)$$

An auxiliary constant η , called as *the orthogonal regression estimator* is defined as:

$$\eta = \sigma_\varepsilon^2 / \sigma_u^2 \quad (3.17)$$

If s_y^2 , s_x^2 and s_{xy} are the sample variances of y , x and sample covariance between y and x , respectively, *the orthogonal estimator of slope* then becomes,

$$b = \frac{s_y^2 - \eta \cdot s_x^2 + \sqrt{(s_y^2 - \eta \cdot s_x^2)^2 + 4 \cdot \eta \cdot s_{xy}^2}}{2 \cdot s_{xy}} \quad (3.18)$$

Knowing the slope, b , of the linear relationship, one can easily determine the constant term a in the orthogonal regression equation based on the mean values of x and y .

The orthogonal regression is schematically illustrated in Fig. 3.7. In this figure, two observations $[(x_1, y_1)$ and $(x_2, y_2)]$ are marked to be normally distributed around the true values $[(X_1, Y_1)$ and $(X_2, Y_2)]$. Depending on the ratio of the measurement error of each variable, the method intends to minimize the sums of the squares of the orthogonal distances between the observations and the regression line.

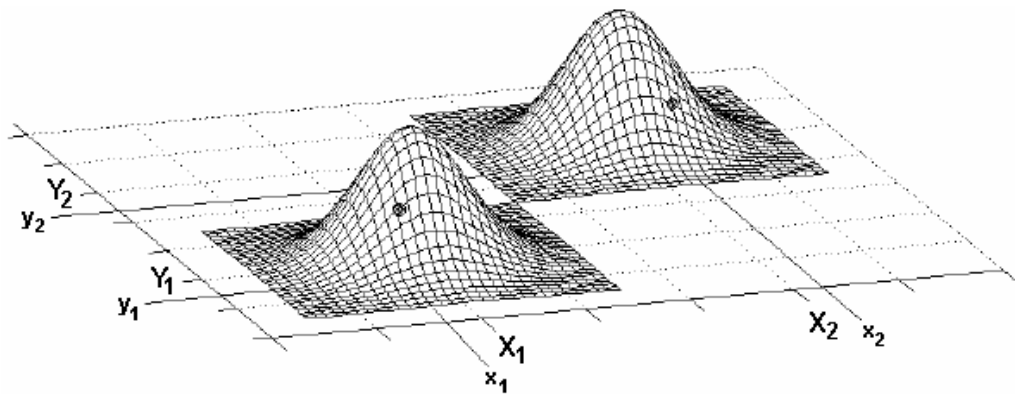


Fig. 3.7. Schematic illustration of the orthogonal regression, after Castellaro *et al.* (2004).

The notation used throughout the formulation of the orthogonal regression is adapted from the study of Castellaro *et al.* (2004).

Although the steps seem straightforward and do not introduce much extra effort in addition to the standard least squares regression, Madansky (1959) stated that an additional knowledge of the linear relationship between the available pair of instrumental variables is required in orthogonal regression. This challenging work is the determination of orthogonal regression estimator, η . To end up with the tendency of the measurement error in a certain magnitude scale, a set of events each of which noticed by a couple of different

stations is required. Number of necessary stations is accepted to be at least three by Castellaro *et al.* (2004). After finding the statistical parameters related to the error of the magnitude of each earthquake in the corresponding scale, averaging can be made to represent the error in that scale. This was not possible with the data sources used in our study.

Instead, the following proposals can be made. First, some researchers, which are referred in Castellaro *et al.* (2004), have accepted $\eta = 1$. However, the reasoning behind the selection of the moment magnitude as the representative scale was the accuracy in its determination. As the response parameter in regression is M_w and variance of the error in M_w (σ_ϵ^2) is in the numerator, it is not very likely to have η to be equal to or greater than 1. Subjectively, one may assume that the accuracy in the determination of M_w is twice that of other scales in terms of the variance of measurement errors. Accordingly, η may be assumed to be 0.5. Study of Castellaro *et al.* (2004) yielded similar results. Or alternatively, one may perform a sensitivity analysis on η to investigate the variation of b as a function of η (since other parameters in the formulation of the orthogonal estimator of slope are fixed for a certain data set) and select reasonable values.

In the following section, both standard least squares regression and orthogonal regression are applied to the available data sets in a comparative manner and the results are discussed.

3.3.3.3. Intra-Scale Adjustments

The composition problem of the combined catalogue with a couple of component catalogues having possibly different estimators of each size measure, as stated by Van Dyck (1985), is investigated by generating single magnitude scale tables of the combined catalogue. In other words, all available

M_b , M_d , M_L , M_s , and M_w values of each earthquake are collected in the corresponding magnitude scale table with respect to the reporting institutions. *ISC-BULLETIN* (ISC, 2004b) is selected to be the reference catalogue and variations of records in the same-magnitude-scales are sketched in Fig. 3.8. The reason for the selection of *ISC-BULLETIN* as the reference catalogue is first, it provides records in all magnitude scales including the M_w scale to allow an inter-scale comparison and second, it is the most comprehensive component catalogue in terms of the number of reported events after the *KOERI* catalogue, which does contain any records in the M_w scale.

In this figure, for the orthogonal regression analyses, η is accepted to be equal to 1, because the variables being compared are the same-magnitude-records. The correspondence of *ISC-BULLETIN* and *ISC-TURKNET* is almost perfect in all scales, as expected. Some of the other comparisons show a significant deviation for the same event from that reported in the reference catalogue.

As can be seen, there is not enough number of records to make an intra-scale comparison in M_w scale. There is a severe outcome in the case of duration magnitude (M_d) analysis. In M_d scale, records due to *GDDA-ERD* indicate a very small resultant slope of 0.32 whereas a relatively large intercept of 2.86 in the correlation. This does not seem to explain reasonably the relation between the records of two different institutions in the same scale. Specifically, uncertainty in the determination of duration magnitude is pointed out by Del Pezzo *et al.* (2003) and tied to the uncertainty in the determination of earthquake duration along with different levels of background seismic noise amplitude.

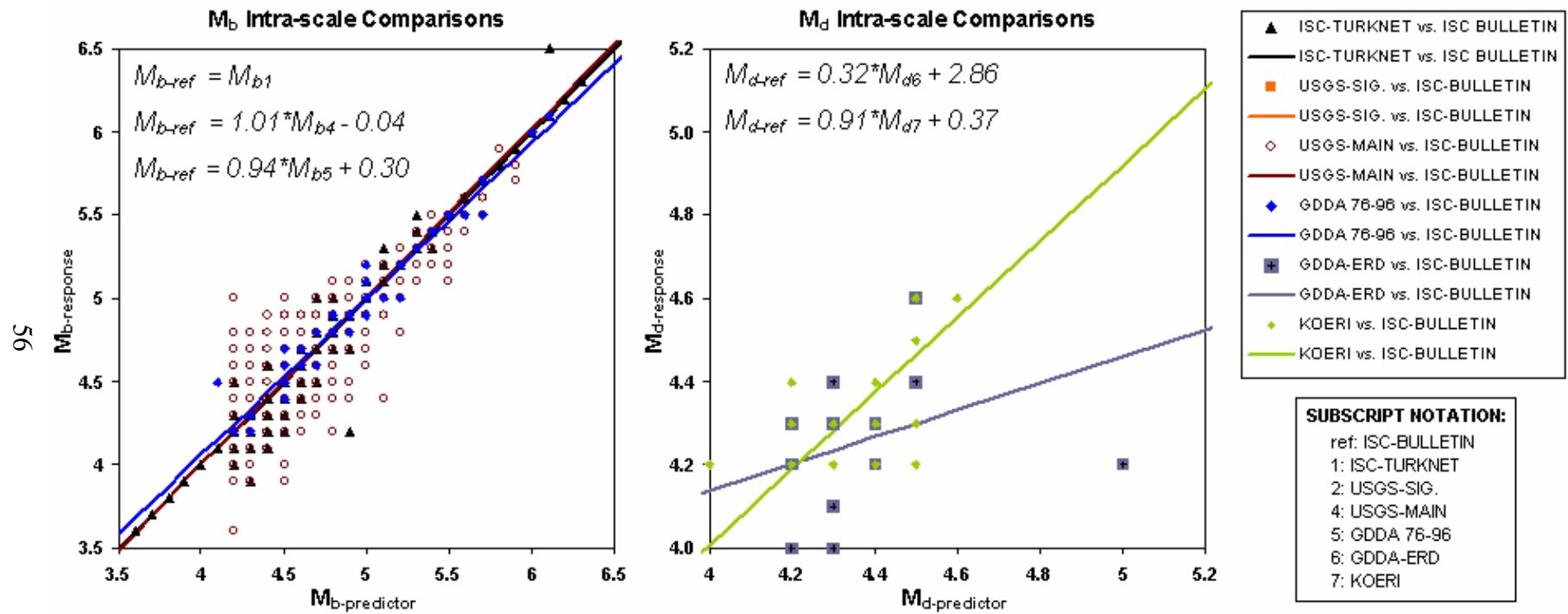


Fig. 3.8. M_b , M_d , M_L and M_s variation of all catalogue records with respect to the reference catalogue (initial guess phase). Note that there is not enough number of records to make an intra-scale comparison in M_w scale.

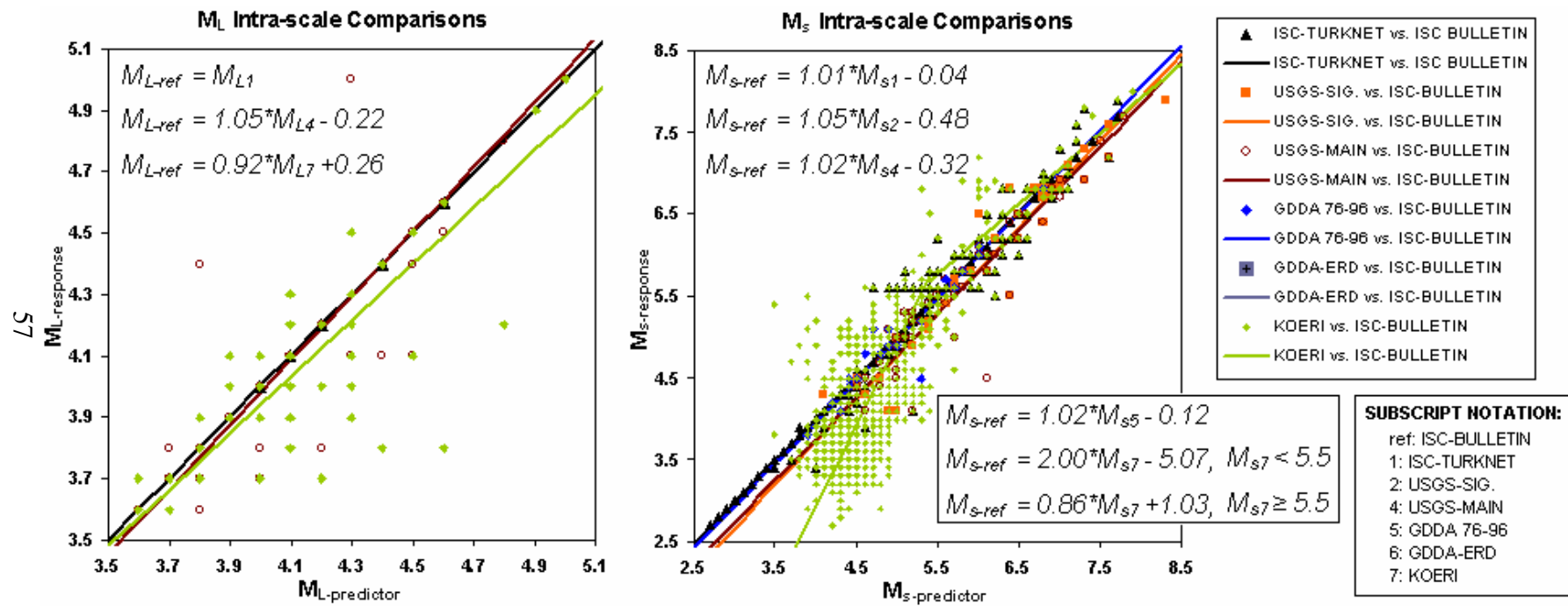


Fig. 3.8. (continued). M_b , M_d , M_L and M_S variation of all catalogue records with respect to the reference catalogue (initial guess phase). Note that there is not enough number of records to make an intra-scale comparison in M_w scale.

In the local magnitude (M_L) scale, *KOERI* systematically under estimates the magnitudes with a difference increasing as the earthquake magnitude increases. Finally, records in the surface magnitude (M_s) scale due to *USGS-MAIN* and *USGS-SIG*. are systematically underestimated, based on a considerable number of records. But the difference this time is only minor. M_s records of *KOERI* also show various differences; small magnitude events are significantly overestimated in this catalogue, whereas large magnitude events show no such deviation, either overestimation or underestimation, from the reference catalogue. Since the number of small magnitude events is large in nature, any linear regression will be highly affected from the crowded lower tail of the analysis domain, as mentioned previously. Such a deviation will result in a diversion of the estimation of the magnitude of large events from the actual state. For this reason, for only M_s records of *KOERI*, a bilinear intra-scale conversion relationship is proposed and displayed in Fig. 3.8. The detachment point of the two linear segments is determined after an analysis of the reporting differences between the M_s records of the reference catalogue and the *KOERI* catalogue. This is indicated in Fig. 3.9.

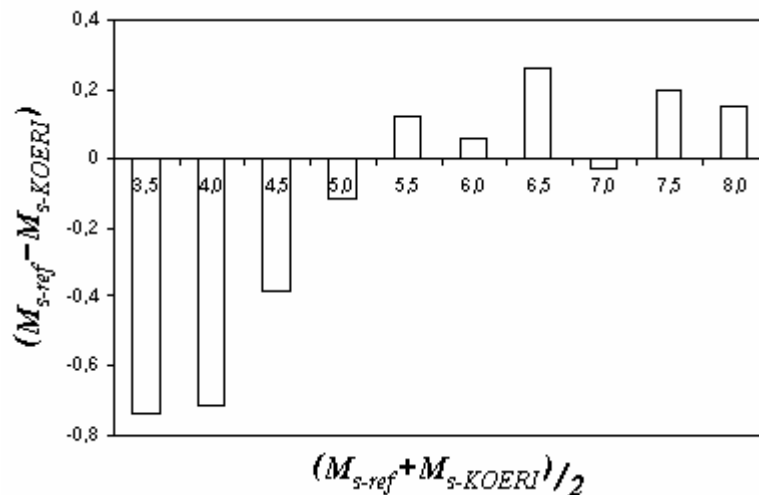


Fig. 3.9. Analysis of the reporting differences between the reference catalogue and the *KOERI* catalogue in the surface magnitude (M_s) scale.

In Fig. 3.9, on the x-axis, average of the two is given whereas in the y-axis the average difference of the records between the reference catalogue and the *KOERI* catalogue is given. As can be seen, at the magnitude level of 5.5 the tendency shifts from negative values to positive values. Below this level, *KOERI* records are greater than the reference catalogue records, whereas above this level the opposite is valid apart from magnitude level 7.0.

On the other hand, since earthquakes are reported in a discrete manner with significant digits of 0.1, some of these intra-scale comparisons might not result in important differences. Overall discrepancies in case of alternative analyses will be given later in order to see the order of change with respect to the applied conversion procedure.

Based on these considerations, the set of equations presented in Fig. 3.10 are obtained as intra-scale conversion relations. Note that all results are expressed in terms of the magnitude scales reported by *ISC-BULLETIN* after utilizing these relations.

As mentioned before, uncertainty and error introduced by the intra-scale adjustments deserve attention especially during the inter-scale conversions. In the orthogonal regression, the estimated covariance matrix of the regression equation constants \mathbf{a} and \mathbf{b} can be obtained also (Fuller, 1987). But this requires the detailed knowledge of the variances of errors quantitatively in the regression elements. For this reason, only best estimate converted magnitudes can be reached and amounting the uncertainty would not be possible with the data sets used in this study.

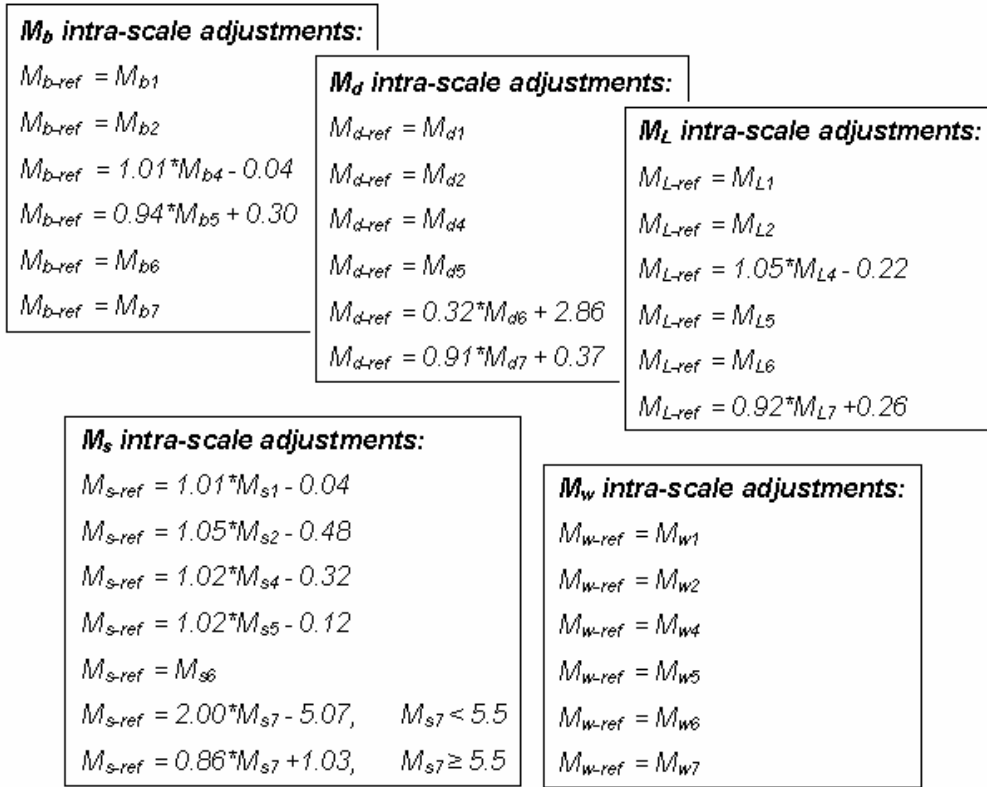


Fig. 3.10. Intra-scale orthogonal regression conversion relations (initial guess phase).

Parameters of the intra-scale conversion analyses are summarized in Table 3.4 (number of observations, variances of the dependent and the independent variables, their covariance and the η and \mathbf{b} values in the analysis of each correlation). In this table, s_x^2 and s_y^2 are the sample variances of x and y , respectively, and s_{xy} is the sample covariance between x and y .

Table 3.4. Intra-scale orthogonal regression analysis results for each magnitude scale in the standard case where $\eta = 1.0$ (initial guess phase). The target magnitude scales are expressed in terms of the scales reported by the *ISC-BULLETIN*.

Scale	Predictor catalogue	No of obs.	s_x^2	s_y^2	s_{xy}	η	b
M_b	<i>ISC-TURKNET</i>	3514	0.106	0.107	0.106	1.00	1.00
	<i>USGS-MAIN</i>	1571	0.088	0.089	0.078	1.00	1.01
	<i>GDDA 76-96</i>	38	0.232	0.207	0.214	1.00	0.94
M_d	<i>GDDA-ERD</i>	15	0.043	0.024	0.007	1.00	0.32
	<i>KOERI</i>	32	0.063	0.053	0.052	1.00	0.91
M_L	<i>ISC-TURKNET</i>	17	0.039	0.039	0.039	1.00	1.00
	<i>USGS-MAIN</i>	48	0.123	0.135	0.113	1.00	1.05
	<i>KOERI</i>	50	0.111	0.098	0.081	1.00	0.92
M_s	<i>ISC-TURKNET</i>	939	0.812	0.834	0.816	1.00	1.01
	<i>USGS-SIG.</i>	42	1.025	1.119	1.033	1.00	1.05
	<i>USGS-MAIN</i>	50	0.778	0.813	0.744	1.00	1.02
	<i>GDDA 76-96</i>	26	0.610	0.638	0.604	1.00	1.02
	<i>KOERI</i> (linear intra-scale conversion)	920	0.427	0.872	0.517	1.00	1.52
	<i>KOERI</i> (bilinear intra-scale conversion). for <5.5	780	0.136	0.319	0.122	1.00	2.00
	<i>KOERI</i> (bilinear intra-scale conversion). for ≥ 5.5	140	0.483	0.372	0.353	1.00	0.86

In intra-scale correlations, assuming the orthogonal regression estimator, η , equal to 1.0 brings certain facts into attention. If a sensitivity analysis is performed with the data provided in Table 3.4 and variation of b , with respect to η , is recorded while the other variables used in the computation of b (i.e., s_x^2 , s_y^2 , s_{xy}) are kept constant, Fig. 3.11 is obtained. In this figure, it can be examined that $\eta = 1$ selection is quite reasonable and provides approximately 15-30 % higher values than the standard least squares option. Only for the duration magnitude scale (M_d) of *GDDA-ERD* and the surface magnitude scale (M_s) of *KOERI*, unstable and quite variable trends are obtained. For this reason, selection of η becomes an important matter for these two cases.

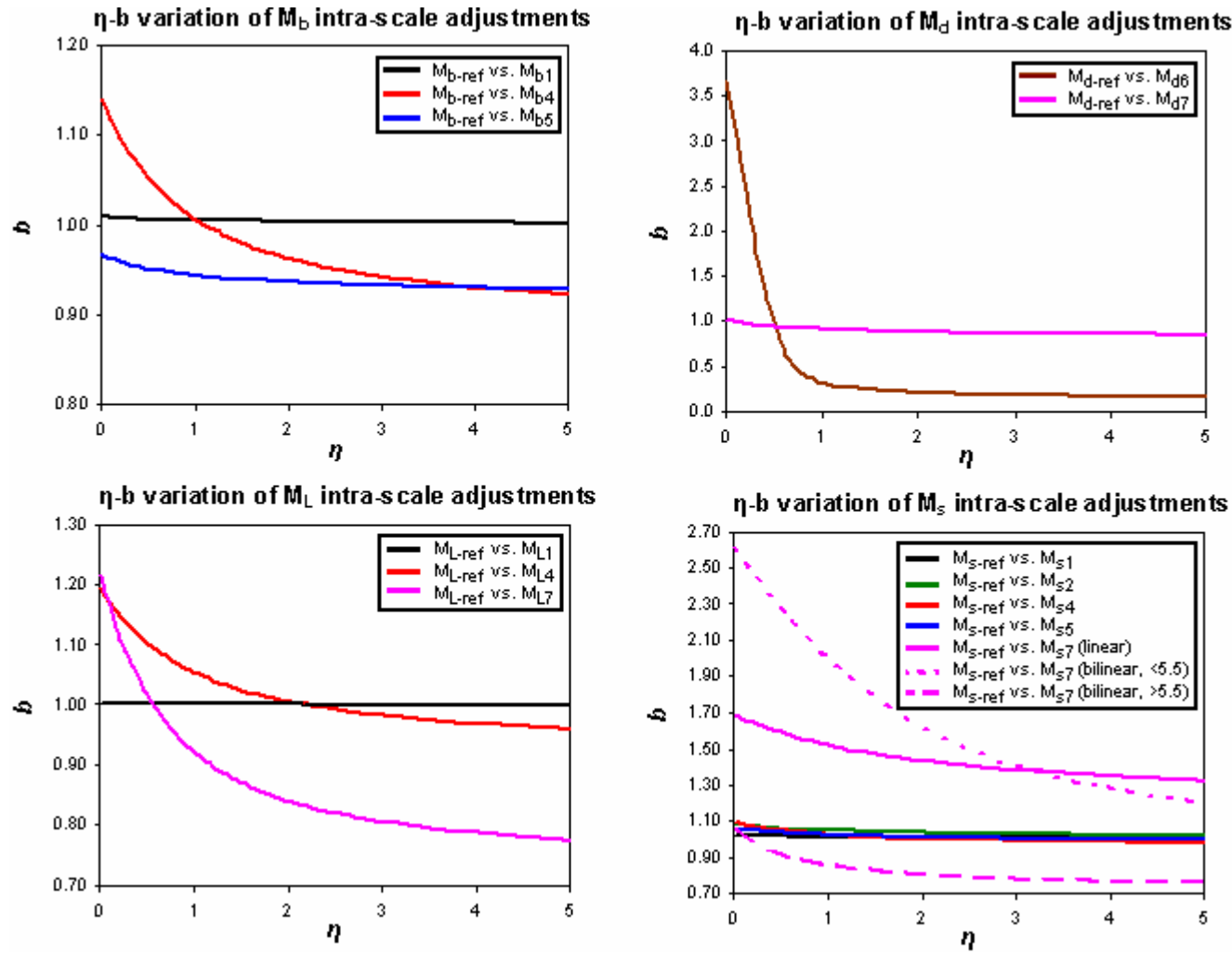


Fig. 3.11. Sensitivity of b with respect to η for intra-scale orthogonal regression (initial guess phase).

3.3.3.4. Inter-Scale Conversions

Carrying out regression analyses among different scales have nothing different than the one in intra-scale analyses apart from the selection of η . Subjectively, $\eta = 0.5$ is believed to represent the ratio of the variances of errors quite reasonably. In other words, determination of M_w is assumed to be twice more reliable than the determination of other scales in terms of the variances of measurement errors.

After setting the value of η equal to 0.5 , equations from Eq. (3.19) to Eq. (3.22) are obtained between the target magnitude scale, M_w , and the rest of the scales. Note that the resultant M_w obtained by averaging based on the intra-scale considerations is denoted by M_w' , whereas resultant M_w obtained by performing intra-scale conversions is denoted by M_w^* . In these equations, subscript “ave” corresponds to the intra-scale averaged case, whereas subscript “ref” corresponds to the intra-scale converted case.

$$M_w' = 2.34M_{b-ave} - 6.61 \quad (3.19.a)$$

$$M_w^* = 2.34M_{b-ref} - 6.61 \quad (3.19.b)$$

$$M_w' = 1.27M_{d-ave} - 1.12 \quad (3.20.a)$$

$$M_w^* = 1.85M_{d-ref} - 3.36 \quad (3.20.b)$$

$$M_w' = 1.57M_{L-ave} - 2.66 \quad (3.21.a)$$

$$M_w^* = 1.63M_{L-ref} - 2.88 \quad (3.21.b)$$

$$M_w' = 0.54M_{s-ave} + 2.81 \quad (3.22.a)$$

$$M_w^* = 0.54M_{s-ref} + 2.81 \quad (3.22.b)$$

As can clearly be seen, results of those two cases have no difference in M_b and M_s scales. However, in the duration magnitude (M_d) and the local magnitude (M_L) scales both the slopes and the intercepts of the regression equations are

significantly different. The difference in the duration magnitude scale is attributed to the intra-scale conversion equation obtained for the *GDDA-ERD* catalogue and the reference catalogue, *ISC-BULLETIN*. Due to this equation, inter-scale conversion of M_d , based on a set of magnitudes already converted from some other raw data and including large uncertainty, causes some of the elements of the set to come out quite different for those two cases of intra-scale averaging and intra-scale conversion. On the other hand, the difference in the local magnitude scale is attributed to the inconsistent local magnitude data set of the *KOERI* catalogue as compared to the reference catalogue, *ISC-BULLETIN*.

Note that only M_{s-ave} in Eq. (3.22.a) is obtained as an average of the records in M_s scale due to all data sources with the intra-scale converted records of the *KOERI* catalogue using the bilinear relationship presented in Fig. 3.10 previously. No difference is seen between the M_w' and M_w^* equations based on the M_s scale, as almost all of the M_s records were provided by the *KOERI* catalogue together with the fact that M_s records of this data source is converted in both cases.

In order to quantify the differences in the overall catalogue, based on intra-scale averaging and intra-scale conversions, the distribution of $(M_w^* - M_w')$ difference is examined and summarized in Table 3.5.

Maximum and minimum differences are quite large in cases (a) and (b) as compared to the remaining two cases. Actually extreme magnitudes are found out to be due to the intra-scale conversion relationship of *GDDA-ERD* catalogue in the M_d scale. Total number of M_d records was 795, and only 287 of these were reported by *GDDA-ERD*. The differences given for cases (c) and (d) prove the validity of the proposed intra-scale averaging method to obtain the moment magnitude of each earthquake. Only M_s records of the *KOERI*

catalogue were converted to the M_s records of the reference catalogue in this averaging. As cases (c) and (d) are compared, bilinear conversion gives smaller results; note that the mean difference is smaller in case (d). The variance is greater in case (d). However, the need to utilize a bilinear equation was emphasized in Section 3.3.3.3 with the preparation of Fig. 3.8 to avoid a bias in the estimation of the magnitude of especially large earthquakes.

Table 3.5. Properties of $(M_w^* - M_w')$ distribution (initial guess).

$\max(M_w^*)$	9.59
$\min(M_w^*)$	1.94
$\max(M_w')$	8.6
$\min(M_w')$	1.94
maximum difference	1.82
minimum difference	-1.02
mean difference	-0.161
variance	0.024

(a) Intra-scale conversion is applied in all scales in a linear form.

$\max(M_w^*)$	8.60
$\min(M_w^*)$	1.94
$\max(M_w')$	8.60
$\min(M_w')$	1.94
maximum difference	0.25
minimum difference	-0.34
mean difference	-0.166
variance	0.019

(c) Averaging is performed in all scales, only M_s records of *KOERI* are converted to the reference catalogue with a linear equation.

$\max(M_w^*)$	9.59
$\min(M_w^*)$	1.94
$\max(M_w')$	8.6
$\min(M_w')$	1.94
maximum difference	1.82
minimum difference	-1.02
mean difference	-0.272
variance	0.065

(b) Intra-scale conversion is applied in all scales in a linear form apart from the M_s conversion of *KOERI* records in which a bilinear model is utilized.

$\max(M_w^*)$	8.60
$\min(M_w^*)$	1.94
$\max(M_w')$	8.60
$\min(M_w')$	1.94
maximum difference	0.24
minimum difference	-0.61
mean difference	-0.276
variance	0.060

(d) Averaging is performed in all scales, only M_s records of *KOERI* are converted to the reference catalogue with a bilinear equation.

A comparison is made between the two correlations of M_d vs. M_w (for M_w^* and M_w') with the ones in the literature and is shown in Fig. 3.12. In this figure, equations developed by Popescu *et al.* (2003) for Romania give consistently low converted M_w values as compared to the others for both deep and shallow earthquakes. Then comes the relationships given by Ulusay *et al.* (2004). On the other hand, the equation obtained by applying the standard least squares regression to the data set developed in this study gives relatively low values for small magnitudes but relatively high values for large magnitudes. Equations discussed up to here are based on standard least squares regression.

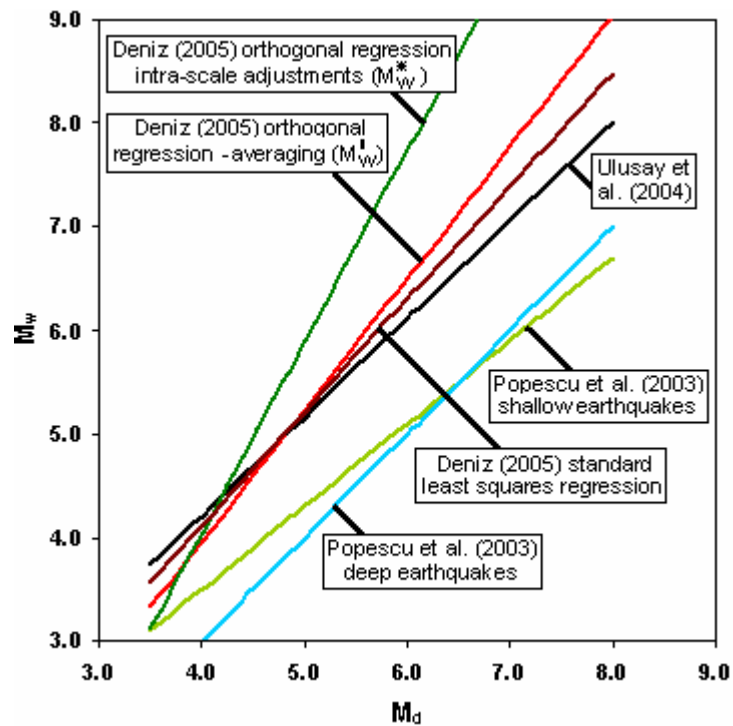


Fig. 3.12. Comparison of the results obtained for M_d - M_w conversion in this study, with the ones available in the literature (initial guess phase).

Both orthogonal regression equations developed here (M_w^* and M_w') give the highest M_w values for especially large magnitude earthquakes. This is

reasonable due to its assumptions. Giving higher values in the target scale remains on the safe side. That is, previous studies might have underestimated the actual tendency. Still, the equation of intra-scale converted M_w^* values seems to yield unrealistically high results. This is due to the significant variation in \mathbf{b} , in the intra-scale comparison of the corresponding sets, as mentioned before. Combining this with the fact that there is no similar difference between the results from the literature and the M_w' analysis performed based on M_d , concludes that M_w' estimate from duration magnitude is self-adequate to represent $M_d - M_w$ connection and M_w^* prediction from M_d should not be further considered.

As a result, for all inter-scale conversions from M_b , M_d , M_L and M_s , there is no need to perform intra-scale analyses among the same-scale-records of different catalogues, apart from the M_s conversion of *KOERI* records. For this reason, violation of the second issue stated by Van Dyck (1985), due to the uncertainty caused by averaging, is negligible for the whole combined catalogue. In the case of orthogonal regression, sensitivity analyses for \mathbf{b} are also performed, and the parameters used are given in Table 3.6.

Table 3.6. Inter-scale orthogonal regression sensitivity analysis parameters for the standard case where $\eta = 0.5$ (initial guess phase).

Parameter	M_b - M_w conversion		M_d - M_w conversion		M_L - M_w conversion		M_s - M_w conversion	
	M_{b-ave}	M_{b-ref}	M_{d-ave}	M_{d-ref}	M_{L-ave}	M_{L-ref}	M_{s-ave}^\dagger	M_{s-ref}
No. of Obs.	92	92	35	35	45	45	62	62
s_x^2	0.209	0.209	0.501	0.282	0.320	0.303	0.345	0.345
s_y^2	0.888	0.888	0.730	0.730	0.670	0.670	0.108	0.108
s_{xy}	0.369	0.369	0.545	0.374	0.407	0.392	0.162	0.162
η	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
\mathbf{b}	2.34	2.34	1.27	1.85	1.57	1.63	0.54	0.54
\mathbf{a}	-6.60	-6.60	-1.13	-3.34	-2.67	-2.88	2.83	2.83

[†] In this calculation, M_s reports of the *KOERI* catalogue are converted to the reference catalogue by a bilinear intra-scale conversion equation.

As a function of η , best estimate b varies from 2.40 to 2.00 for both M_w' and M_w^* analyses between M_b and M_w . It varies from 1.35 to 1.15 for M_w' and from 1.95 to 1.50 for M_w^* analyses between M_L and M_w . It varies from 1.65 to 1.35 for M_w' and from 1.70 to 1.40 for M_w^* analyses between M_L and M_w . Five different sensitivity analyses are performed for M_s vs. M_w conversions, which resulted in three different curves. In these, best estimate b varies from 0.80 to 0.60 for M_w' analysis when all magnitude values are averaged including the records of *KOERI*, from 0.65 to 0.50 for both M_w' (M_s records of *KOERI* are converted to M_s scale as reported by the reference catalogue by linear correlation) and M_w^* analyses and from 0.65 to 0.48 for both M_w' (M_s records of *KOERI* are converted to M_s scale as reported by the reference catalogue by bilinear correlation) and M_w^* analyses as observed in Fig. 3.13.

The value of b asymptotically approaches to the b value obtained from standard least squares regression as η gets larger. This is due to the fact that since η represents the ratio of variance of error in the response variable to the variance of error in the predictor variable, it will diverge to infinity if the error in the predictor variable is very small as compared to that in the response variable reducing the orthogonal regression to the standard least squares regression. On the other hand, for values of η close to zero, the opposite is valid. In other words, the response variable is determined more accurately as compared to the predictor variable. η being zero is unlikely, but it is very likely that η is less than 1. All the variations in Fig. 3.13 show that for the data set under consideration, the difference between the standard least squares regression and the most critical case of orthogonal regression (η close to zero) is in the order of 20 %. $\eta = 0.5$ selection yields very close results to the most critical case with approximately 15 % larger slopes than the conventional least squares method. 20 % of difference between the two extremes is relatively low and selection of η , remains a minor problem in these analyses.

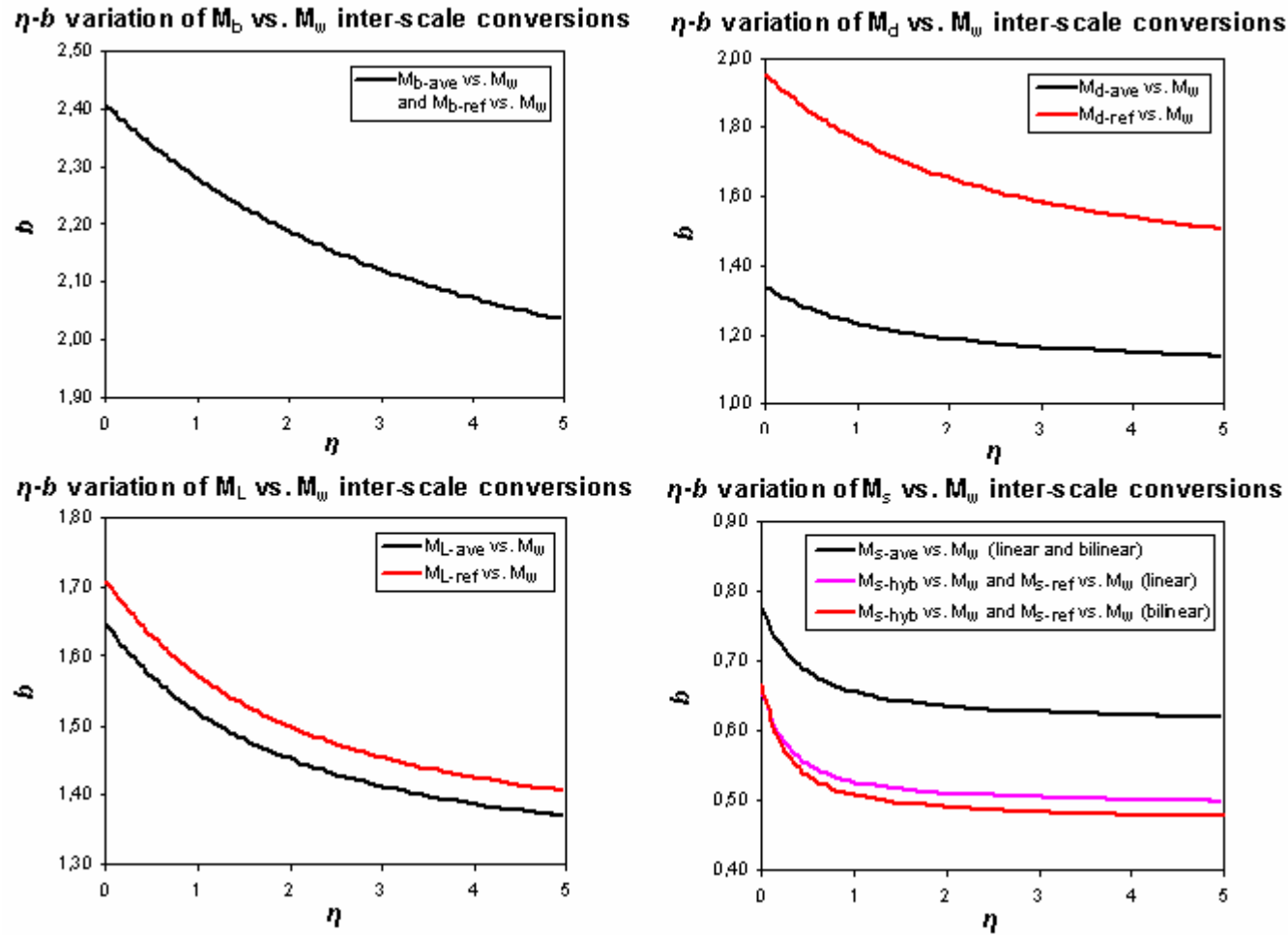


Fig. 3.13. Sensitivity of b with respect to η for inter-scale orthogonal regression (initial guess phase).

The standard least squares method gives the set of equations from Eq. (3.23) to Eq. (3.26). As compared to the equations from Eq. (3.19) to Eq. (3.22) presented before, slopes of all four equations are smaller and intercepts are larger. This proves the claim that orthogonal regression predicts large magnitude earthquakes greater than those obtained from the standard least squares regression. For small earthquakes the opposite is valid as expected.

$$M_w = 1.77M_{b-ave} - 3.80 \quad (3.23)$$

$$M_w = 1.09M_{d-ave} - 0.24 \quad (3.24)$$

$$M_w = 1.27M_{L-ave} - 1.41 \quad (3.25)$$

$$M_w = 0.47M_{s-ave} + 3.16 \quad (3.26)$$

Results of the standard least squares regression are summarized in Table 3.7 for the inter-scale conversion, where M_x represents either of the M_b , M_d , M_L and M_s scales.

Table 3.7. Inter-scale standard least squares regression analysis results (initial guess phase).

Parameter	M_b-M_w	M_d-M_w	M_L-M_w	M_s-M_w
	M_{b-ave}	M_{d-ave}	M_{L-ave}	M_{s-ave}^\dagger
No. of obs.	92	35	45	62
mean M_x	4.9232	4.9057	4.1833	5.0161
mean M_w	4.9092	5.1114	3.9044	5.5153
$\sum(x_i y_i)$	2257.1	896.16	752.93	1725.14
$\sum(x_i^2)$	2248.89	859.355	801.588	1581.03
b	1.77	1.09	1.27	0.47
a	-3.80	-0.24	-1.41	3.16

[†] In this calculation, M_s reports of the *KOERI* catalogue are converted to the reference catalogue by a bilinear intra-scale conversion equation.

Recall that all of the above analyses were based on a catalogue, lower bounds of which (in all scales) were guessed, based on the set of equations provided by Ulusay *et al.* (2004). At the moment, with the presence of the pooled catalogue, those bounds may be revised to produce again a minimum M_w of 4.5 by a backward substitution to the equations from Eq. (3.19) to Eq. (3.22). Lower bound magnitude values obtained in this way are shown in Table 3.8.

Table 3.8. Revised bounds to produce a minimum M_w of 4.5 (initial guess phase).

Scale	Initial Lower Bound	Revised Lower Bound
M_b	4.2	4.7
M_d	4.2	4.4
M_L	3.6	4.5
M_s	3.5	3.1

As can be seen, these are different from the initial set for all scales. M_b lower bound has increased from 4.2 to 4.7, M_d lower bound has increased from 4.2 to 4.4, M_L lower bound has increased from 3.6 to 4.5 and M_s lower bound has decreased from 3.5 to 3.1. Actually, a decrease in the M_s lower bound, which is in contrast to what is expected as in the remaining magnitude scales, draws significant attention. A detailed look to this phenomenon reveals the following. Because most of the earthquake records in the surface magnitude scale are due to the *KOERI* catalogue (76.9 % of 17787 records, recall Table 3.1) and a bilinear intra-scale conversion equation is employed to convert the M_s records of this catalogue to the reference catalogue, an equivalent lower bound for the *KOERI* records should be obtained individually for comparison with the initial guess lower bound in the corresponding scale. A lower bound of 3.1 with respect to the M_s scale of the reference catalogue corresponds to a lower bound of 4.1 in the same scale as reported by the *KOERI* catalogue (using the equation for magnitudes less than 5.5 displayed in Fig. 3.10). Since all M_s

records are not due to the *KOERI* catalogue and they are not converted using the same intra-scale bilinear correlation, a revised lower bound of 4.1 for *KOERI* catalogue is probably overestimated. However, it is adequate to observe the increase in M_s lower bound also, as in the other cases.

Elimination of smaller records will have an influence on the regression constants. For this reason, all analyses should be performed for the second time, with improved lower bounds, to check whether or not there is a significant difference among the relationships. This will be named as the first iteration. Recall that for the events being reported in more than one scale, only one magnitude in any scale, that is greater than the initial minimum limit, was assumed to be adequate to take such records into consideration in further analyses.

Redoing the necessary calculations (assuming again $\eta = 0.5$), the relationships obtained are given in equations from Eq. (3.27) to Eq. (3.30) for the orthogonal regression. Iteration with revised lower bounds is applied only for the intra-scale averaged magnitude database. Also, standard least squares regression analyses are performed for the sake of comparison and the resulting equations are also presented in equations from Eq. (3.27) to Eq. (3.30). (Sub-index (a) refers to the results of the orthogonal regression, whereas sub-index (b) refers to the results of the standard least squares regression.)

$$M_w = 2.25M_{b-ave} - 6.14 \quad (3.27.a)$$

$$M_w = 0.71M_{b-ave} + 1.79 \quad (3.27.b)$$

$$M_w = 0.83M_{d-ave} + 1.20 \quad (3.28.a)$$

$$M_w = 0.64M_{d-ave} + 2.19 \quad (3.28.b)$$

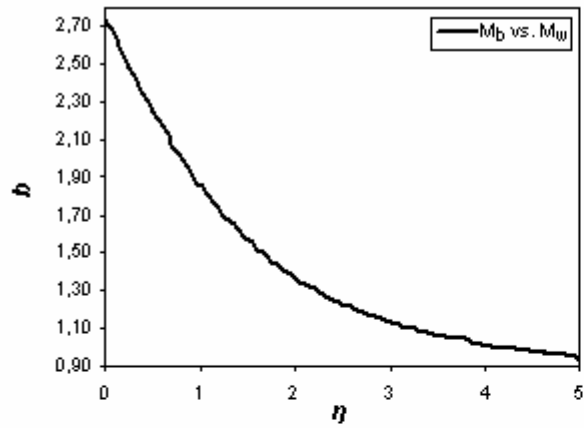
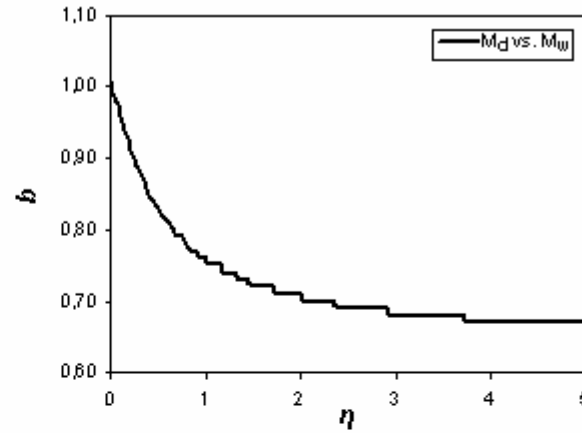
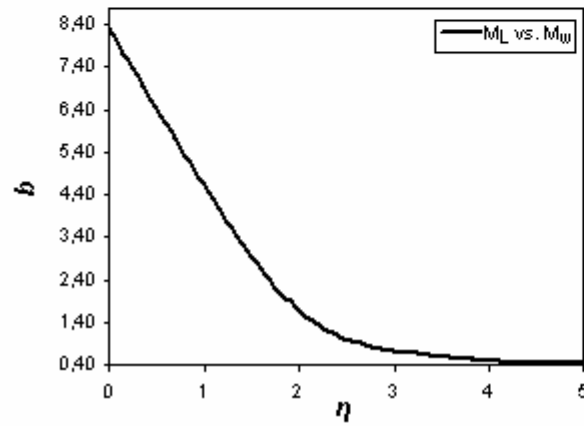
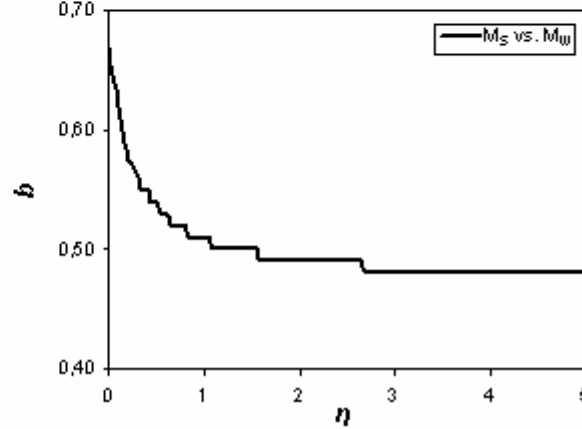
$$M_w = 6.38M_{L-ave} - 26.84 \quad (3.29.a)$$

$$M_w = 0.26M_{L-ave} + 3.81 \quad (3.29.b)$$

$$M_w = 0.54M_{s-ave} + 2.81 \quad (3.30.a)$$

$$M_w = 0.47M_{s-ave} + 3.16 \quad (3.30.b)$$

Sensitivity analyses of b , based on the catalogue after first iteration, show in Fig. 3.14 that variation with respect to the selection of η is more critical than what was observed in the previous run for all magnitudes. The orthogonal estimator of the slope (for $\eta = 0.5$) is almost equal to the most unfavorable situation, being more than two times greater than the conventional standard least squares estimation for M_b and M_L scales. For the remaining scales (M_d and M_s), a smaller change occurred and approximately 30 % larger values are obtained.

η - b variation of M_b vs. M_w inter-scale conversions **η - b variation of M_d vs. M_w inter-scale conversions** **η - b variation of M_L vs. M_w inter-scale conversions** **η - b variation of M_S vs. M_w inter-scale conversions**Fig. 3.14. Sensitivity of b with respect to η for inter-scale orthogonal regression (first iteration).

In Table 3.9, the values of the parameters employed during the first iteration with improved lower bounds are given, where s_x^2 and s_y^2 are the sample variances of x and y , respectively, and s_{xy} is the sample covariance between x and y . In Table 3.10, standard least squares regression results are summarized in tabular form. In this table, M_x again represents either of the M_b , M_d , M_L and M_s scales.

Table 3.9. Inter-scale orthogonal regression sensitivity analysis parameters for the standard case where $\eta = 0.5$ (first iteration).

Parameter	M_b-M_w	M_d-M_w	M_L-M_w	M_s-M_w
	M_{b-ave}	M_{d-ave}	M_{L-ave}	M_{s-ave}
No. of Obs.	66	27	12	62
s_x^2	0.088	0.264	0.137	0.345
s_y^2	0.170	0.170	0.291	0.108
s_{xy}	0.062	0.168	0.035	0.162
η	0.5	0.5	0.5	0.5
b	2.25	0.83	6.38	0.54
a	-6.14	1.20	-26.69	2.81

Table 3.10. Inter-scale standard least squares regression analysis results (first iteration).

Parameter	M_b-M_w	M_d-M_w	M_L-M_w	M_s-M_w
	M_{b-ave}	M_{d-ave}	M_{L-ave}	M_{s-ave}
No. of Obs.	66	27	12	62
mean M_x	5.1535	5.1907	5.0083	5.0161
mean M_w	5.4508	5.5111	5.1167	5.5153
$\sum(x_i \cdot y_i)$	1853.00	776.755	307.90	1725.14
$\sum(x_i^2)$	1758.57	734.343	302.51	1581.03
b	0.71	0.64	0.26	0.47
a	1.79	2.19	3.81	3.16

First iteration results do not require any further modification of lower bounds of M_b and M_s scales. Only, required M_d lower bound decreases from 4.4 to 4.0 and required M_L lower bound increases from 4.5 to 4.9. A decrease in the lower bound after an increase in the previous iteration for M_d scale indicates

lack of robustness of the statistical procedure. As a note, during the first iteration analysis between M_d and M_w , number of observations decreases from 35 to 27.

A similar observation can be made in the case of M_L scale. Although the lower limit continues to increase after the first iteration, Eq. (3.29.a) is far from representing the nature of an earthquake magnitude conversion problem. Using this equation, magnitudes at high levels in M_L scale correspond to very large magnitudes in M_w scale and magnitudes at low levels in M_L scale correspond to very low magnitudes in M_w scale, both of which are physically not possible. During the first iteration analysis between M_L and M_w , number of observations decreases from 45 to 12.

Finally, since the analyses of M_b and M_s scales have converged at the end of the first iteration, these results can be used with confidence. In order to overcome the difficulty in concluding the magnitude conversion problem in the remaining two scales, one can propose to use the resulting conversion equations of the initial guess analyses for M_d and M_L scales, as these analyses are based on more number of observations. The non-converging analysis results of M_d and M_L scales will have an inconsequential effect, because the number of M_d and M_L records is rather small in the pooled catalogue. It is known that there are other sources of uncertainty which will dominate the uncertainty on the overall results of the seismic hazard analysis.

Comparison of the first iteration results with the initial guess results reveal that the discussion of the need to employ an iterative regression made in Section 3.2.2.1 with the preparation of Fig. 3.6 becomes less important. We emphasize the usage of statistical techniques considering the uncertainty in both variables of the regression. Further revision of the lower bounds in M_d and M_L scales makes it impossible to carry out a statistical treatment of the problem. Hence, it is concluded that, conversion relationships in their final form are obtained as

follows:

$$M_w = 2.25M_{b-ave} - 6.14 \quad (3.31)$$

$$M_w = 1.27M_{d-ave} - 1.12 \quad (3.32)$$

$$M_w = 1.57M_{L-ave} - 2.66 \quad (3.33)$$

$$M_w = 0.54M_{s-ave} + 2.81 \quad (3.34)$$

Magnitude lower bounds are, on the other hand, determined to be 4.7, 4.2, 3.6 and 3.1 for M_b , M_d , M_L and M_s scales, respectively. Final catalogue after applying equations from Eq. (3.31) to Eq. (3.34) consists of 8194 events. However, there are still magnitudes less than the target magnitude of 4.5. Remember that, in the previous considerations, any event having a magnitude value greater than or equal to the lower bound in any scale was taken into account. Possibly, such an event may be reported to have a magnitude value less than 4.5 in some scales and its average magnitude may not fulfill the required lower bound. If these records are ignored, 4752 records remain in the resulting catalogue finally. This pooled catalogue displays the magnitude distribution shown in Table 3.11. Certainly, percentages given in this table are incomplete, especially for relatively low magnitude levels, and should be adjusted artificially for alternative analyses.

Table 3.11. Magnitude (M_w) distribution of the final catalogue of the initial guess analysis according to various magnitude ranges.

Magnitude Range	No. of Observations	Percentage (%)
4.5-4.9	2324	48.91
5.0-5.4	1427	30.03
5.5-5.9	688	14.48
6.0-6.4	224	4.71
6.5-6.9	66	1.39
7.0-7.4	16	0.34
7.5-7.9	6	0.13
8.0-8.4	1	0.02
TOTAL	4752	100.00

The resulting final catalogue can be examined with respect to depth distribution of events. As can be seen in Table 3.12, 93.60 % of all records are shallow focus earthquakes. Intermediate focus earthquakes constitute 6.29 % and deep focus records constitute only 0.11 %.

Table 3.12. Distribution of earthquakes according to depth in the final catalogue.

Depth (km)	No. of Observations	Percentage (%)
0-10.0	1557	32.77
10.1-20.0	1006	21.17
20.1-30.0	560	11.78
30.1-40.0	658	13.85
40.1-50.0	327	6.88
50.1-60.0	206	4.34
60.1-70.0	134	2.82
70.1-100.0	173	3.64
100.1-150.0	84	1.77
150.1-300.0	42	0.88
300.1-Over	5	0.11

The epicentral distribution of the final catalogue earthquakes is shown in Fig. 3.15. This figure is prepared by the ZMAP software (Wiemer, 2001). The unified earthquake catalogue as well as the component earthquake data bases utilized in our study are provided in **Appendix A**.

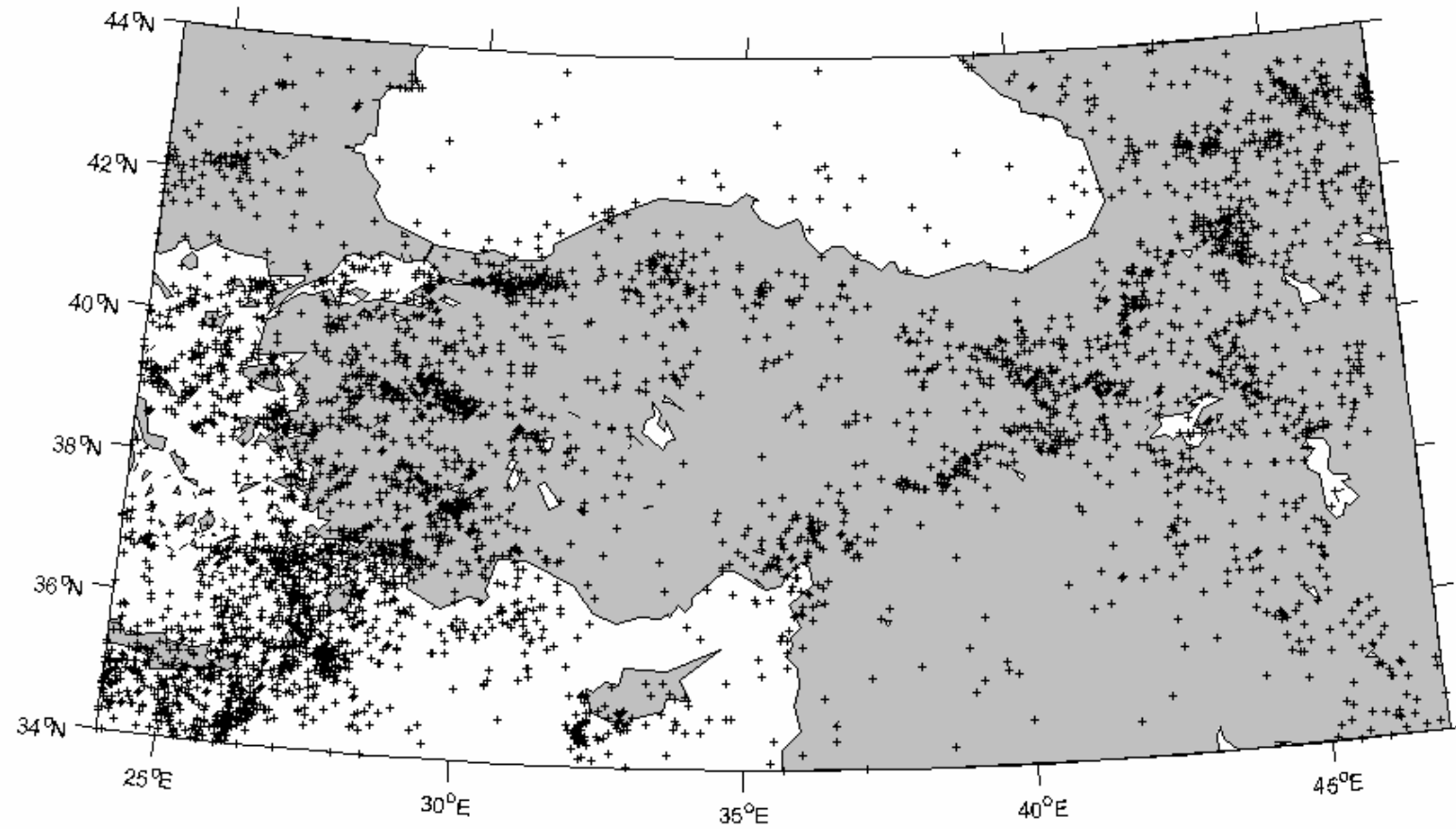


Fig. 3.15. Epicentral distribution of the final catalogue earthquakes.

3.3.3.5. Comparison of the Final Set of Conversion Equations with the Ones Available in the Literature

The final set of equations obtained after the first iteration is compared with the results of similar recent studies. This comparison is presented in Fig. 3.16. In this figure, our magnitude estimations outside the boundaries of the regression sets are denoted by dashed lines. In other words, for the ranges shown as solid lines, the conversion equations can be used with a high confidence. Since the number of the records in the moment magnitude is limited and extreme earthquakes do not have any moment magnitude records in the original pooled catalogue, conversion from other scales to the moment magnitude can only be predicted for such extreme earthquakes as an extrapolation of the regression results of the available analysis sets. Maximum records in the pooled catalogue before the inter-scale conversion were 6.3, 7.4, 6.2 and 8.0 in M_b , M_d , M_L and M_s scales, respectively. As a result, especially for M_b vs. M_w and M_L vs. M_w analyses, the above mentioned estimation of the moment magnitude as an extension of the regression trend for lower magnitude levels will introduce only a small error. Besides, the crowded lower tail of the regression data set will highly influence the results and not only for M_b and M_L scales, but also for M_d and M_s scales, the order of the error introduced will remain insignificant.

Results due to Ulusay *et al.* (2004) and Popescu *et al.* (2003) were based on standard least squares approach. Castellaro *et al.* (2004) used orthogonal regression as well. On the other hand, Grünthal and Wahlström (2003) and Stromeyer *et al.* (2004) employed the chi-square maximum likelihood method. This method takes into account the errors both in the independent and dependent variables, and is applicable when the measurement errors are not normally distributed. Conversion equations of M_w , based on M_b and M_L , in this study display a considerable deviation from the previous studies. As compared, from magnitude point of view, they both underestimate small magnitude earthquakes and overestimate large magnitude earthquakes.

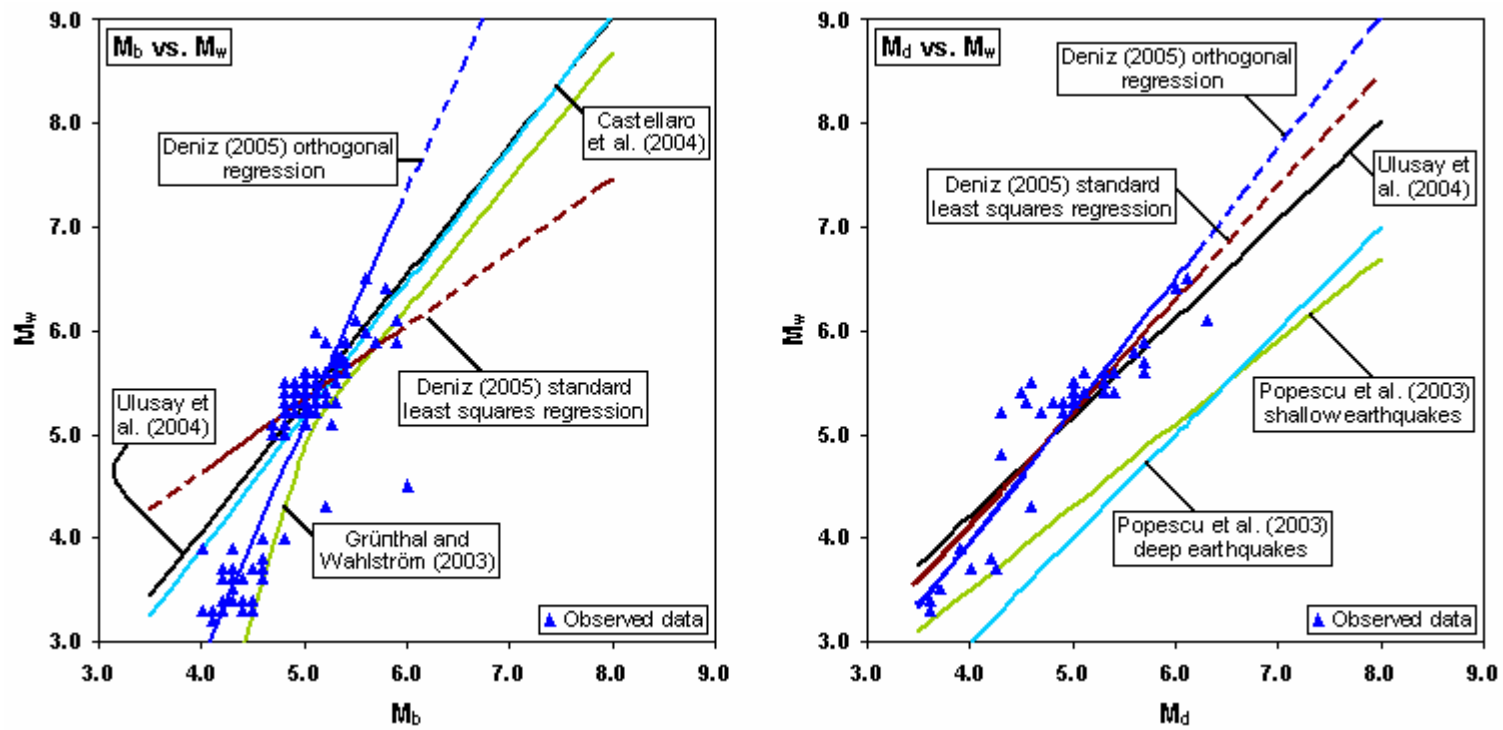


Fig. 3.16. Comparison of the results of this study with similar equations available in the literature.

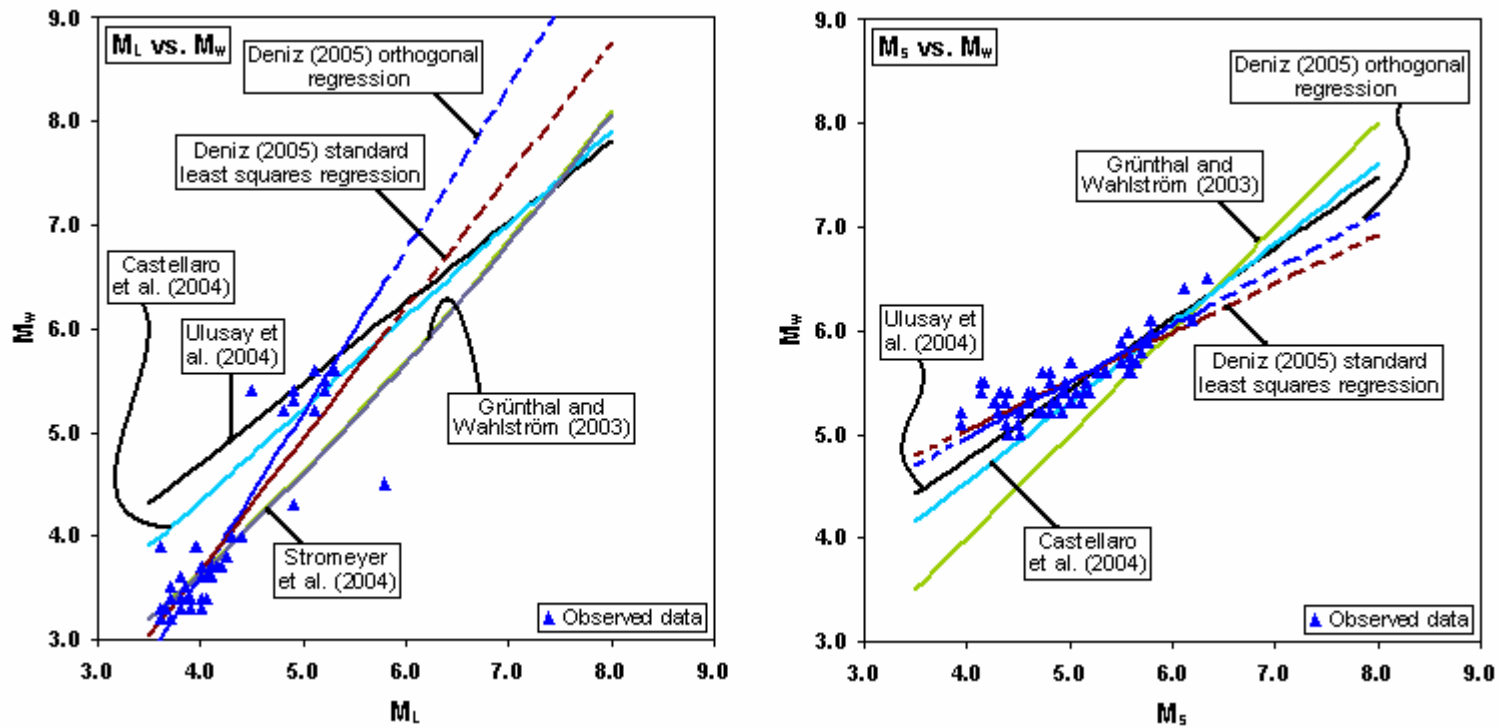


Fig. 3.16. (continued) Comparison of the results of this study with similar equations available in the literature.

However, note that analyses performed here are based on events having the converted M_w values which are equal to or greater than 4.5. For this reason, underestimation of small magnitude earthquakes does not deserve equivalent attention as relative overestimation of large events does. Proposed slopes of the conversion equations are quite high in two scales. However, the maximum record in M_b is 6.3, whereas the maximum record in M_L is 6.2, as mentioned previously. If the resultant conversion equations are applied, M_w values of these two events come out to be 8.0 and 7.1, respectively which appear to be satisfactory.

In addition to the studies mentioned above, Utsu (2002) performed a comprehensive study for the earthquake magnitude conversion problem. He proposed the relationships given in Fig. 3.17 between M_w and $M_x - M_w$, where M_x represents one of the magnitude scales M_s , m_B , m_b , M_L and M_J . (He discriminated m_B and m_b as they are originally obtained differently, using medium period body waves and short period P waves, respectively. However they both are treated to be the same in our study and denoted as M_b . He has also included the magnitude scale of the Japan Meteorological Agency, M_J .) As can be seen in Fig. 3.17, the relationships of Utsu (2002) are nonlinear while covering rather large range of magnitudes. The nonlinearity is an outcome of the saturation of the other scales. Curves of Utsu (2002) to convert from M_b , M_L and M_s scales to M_w scale increase the original magnitude to a higher level in the moment magnitude. The same observation can be made in our results for M_b and M_L scales. On the other hand, for M_s scale, the opposite is observed in Fig. 3.16. The average differences between our results and the results of Utsu (2002) are calculated to be 0.9, 0.5 and 0.1 for M_b , M_L and M_s scales, respectively. These differences are attributed to the different data sets used in the magnitude conversion procedure. The form of the relationship is thought to influence the difference in a small amount.

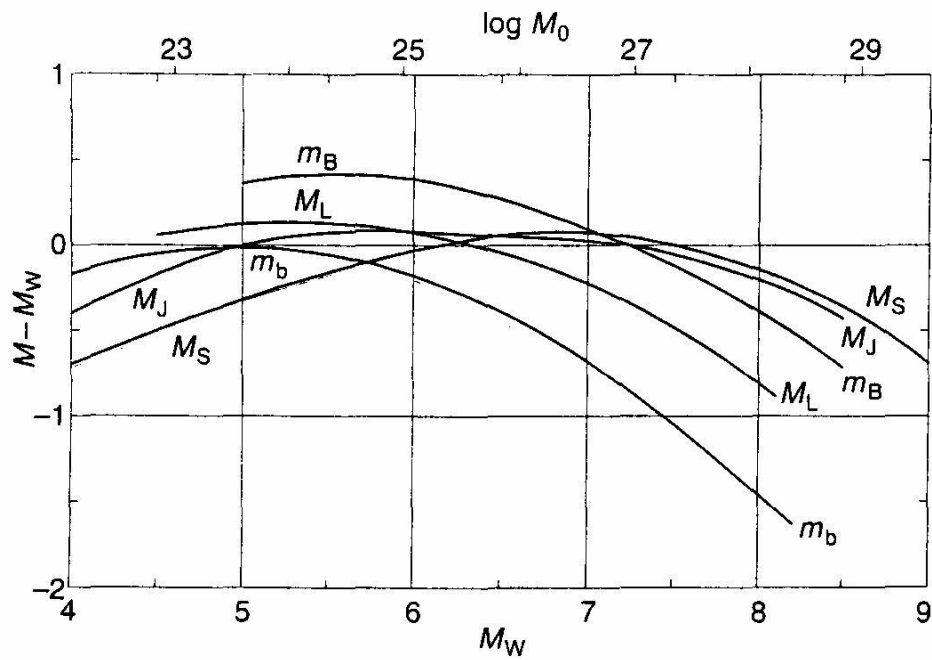


Fig. 3.17. Curves of Utsu (2002) for the average magnitude differences. Variations of $M_S - M_w$, $m_B - M_w$, $m_b - M_w$, $M_L - M_w$ and $M_J - M_w$ with M_w (or $\log M_0$) are shown.

3.3.3.6. The Uncorrected Catalogue

Alternatively, another earthquake catalogue can be obtained by simply treating all magnitude scales to be the same. That is, all magnitude scales will be assumed to be equal to the M_w scale. This case is inevitable when sufficient data is lacking to establish reliable regression equations and imported conversion equations are undesirable. In this uncorrected catalogue, the corresponding moment magnitude value is denoted by M_w'' . Distribution of $(M_w' - M_w'')$ has the following properties.

Table 3.13. Properties of the ($M_w' - M_w''$) distribution.
 M_w' is the corrected moment magnitude and M_w'' is the uncorrected moment magnitude.

$\max(M_w')$	8.49
$\min(M_w')$	4.45
$\max(M_w'')$	8.00
$\min(M_w'')$	3.13
maximum difference	1.99
mean difference	0.87
variance	0.171

The results of this comparison can also be displayed by a magnitude-frequency graph which is given in Fig. 3.18. In this figure, $N(M_w)$ stands for the number of earthquakes with magnitude M_w or greater. Uncorrected catalogue tends to underestimate the number of earthquakes for almost all of the magnitude levels (total number of earthquakes with M_w equal to or greater than 4.5 are not the same for M_w' and M_w'' distributions). Also from Table 3.13, the mean difference between the two, positive with a value of 0.87, displays that the inter-scale conversion yields considerably greater results. For these reasons, this last uncorrected catalogue is disregarded and it is concluded that, without treating different size measures separately, the analysis is expected to result in comparatively lower magnitudes, which will at the end cause an underestimation of the seismic hazard of a site.

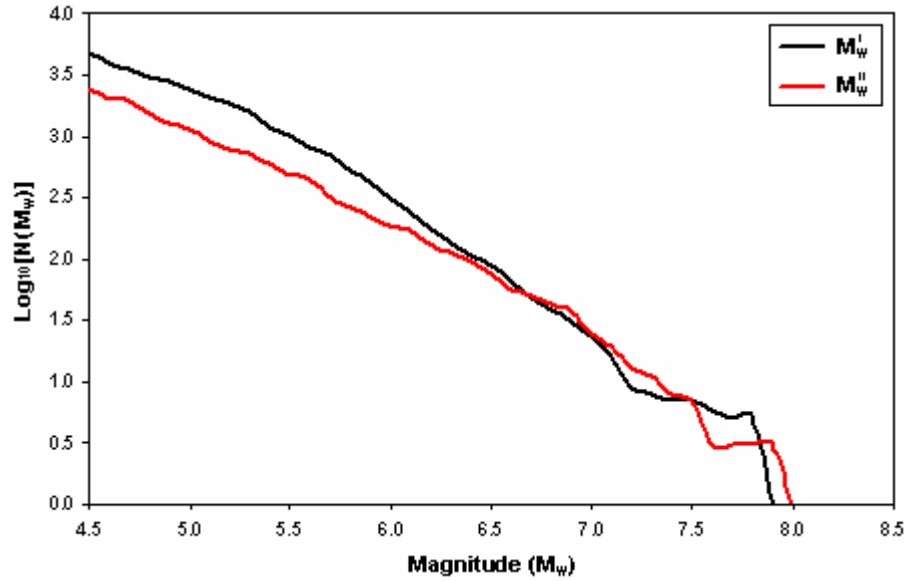


Fig. 3.18. Magnitude-frequency distribution of M_w^I and M_w^{II} .

3.3.3.7. Supplementary Remarks to the Magnitude Conversion Problem

The pooled catalogue data will be used to calculate the recurrence relationships and seismicity parameters of the seismic source zones in further discussions. Bender (1987) pointed out the effects of observational errors in inter-scale earthquake magnitude conversions while fitting the recurrence relationships. However, in our study since the orthogonal regression method is used, which accounts for the observational errors in both regression variables, no additional correction is required in the recurrence calculations, due to the randomness of available earthquake magnitudes.

For the assessment of such regression relationships, Van Dyck (1985) proposed the combination of individual estimates when several size measures are available. However, since in the available pooled data base, the number of records possessing magnitude records in all scales is insufficient, application of this method would be infeasible in this study.

As a general evaluation of the applied regression model, only the data above a

set of lower bounds is taken into consideration. If the moment magnitude of a smaller event is to be estimated, the proposed set of equations may yield misleading results. Incomplete reporting of relatively small magnitude earthquakes might also influence the regression results.

Besides, as also pointed out by Van Dyck (1985), regression models may be dependent on the covariates such as geographic location (i.e., seismic source zones), time and focal depth of earthquakes.

Applied equations are in linear form in this study. Instead, the regression model may be improved by considering different type of equations (quadratic, logarithmic, etc.) and alternative analyses may be carried out. Some modifications may also be included for the equation error, which more precisely estimates the slope of the regression equation (Carroll and Ruppert, 1996).

The improvements performed so far are found to be enough for the purposes of this study and the investigation of the last couple of proposals (consideration of multiple size measures in the assessment of regression relationships, revision of below cut-off values to see the consequence on the resulting regression equations, dependence of the regression models on the covariates and consideration of alternative regression models) are left beyond the scope of this work. These can be recommended for further research for possible consideration of individual earthquake zones separately.

3.4. Secondary Events and Their Identification Criteria

Identification of foreshocks and aftershocks in an earthquake catalogue is an important matter, as briefly mentioned before. Sornette and Sornette (1999) defines an aftershock as, any earthquake that occurs within a distance equal to the length of the fault that ruptured during the main shock, and during the span

of time that seismicity rate in that region remains above its pre-main shock background level. An equivalent definition can be made for a foreshock as, any earthquake occurring again within a distance proportional to the rupture length of the fault that ruptured during the main shock, and during the same period of time that the seismicity rate in that region remains above its pre-main shock background level. The foreshock sequences are roughly classified into three types by Utsu *et al.* (1995) as either sequences in which the activity increases towards the main shock or sequences with the form of a main shock-aftershock sequence or irregular sequences like earthquake swarms. It is sometimes seen that for the second type of sequences, the foreshocks are even perceived as the main shocks of subsequent greater earthquakes. The reason for this is, especially the temporal distribution of earthquakes after the first event of a cluster usually follows a decay rate, regardless of the fact that the first event is the greatest magnitude of all in that cluster. Knowing that the first type of the foreshock sequences classified by Utsu *et al.* (1995) are rather rare, dependent event analyses for both foreshocks and aftershock can be performed considering the occurrence of aftershocks only and the need for the discrimination of foreshock and aftershock occurrences disappears. In this section, specific secondary earthquake thresholds, both spatially and temporally, will be applied to the available catalogue developed previously.

3.4.1. Omori's Law

To understand aftershock behavior, various models are available in the literature. Although proposed more than a century ago, Omori law is still the fundamental reference to most of them (Omori, 1894). In his observations, Omori found out that, *from time point of view*, aftershocks within a cluster are correlated by a decay function, inversely proportional to the time after the main shock, t . That is, the rate of aftershocks, as a function of time, falls as a first order power law in time. (Note that foreshocks were also observed to follow any tendency of aftershocks.) Later, generalization of Omori's law is made by

Utsu (1961) as given in Eq. (3.35).

$$R(t) = \frac{K}{(t + c)^p} \quad (3.35)$$

where, $R(t)$ is the rate of aftershocks (in number of earthquakes per day) and t is the time after the main shock (in days). Studies using the original formula and the modified form of the formula are summarized in Utsu *et al.* (1995). In Eq. (3.35), K and c are constants dependent on the main shock magnitude. c (in days) represents a delay in the occurrence of aftershocks after the main event. However, this delay is attributed to measurement inabilities and underreporting of small aftershocks right after the main shock (Kagan and Houston, 2004). On the other hand, p is an exponent close to 1, which is known to be independent of the main shock magnitude. Greater exponent reveals a faster decay. However, according to the modified Omori formula, convergence of the aftershock activity is impossible, since the function vanishes as $t \rightarrow \infty$. Even though sufficient number of observations have been made on different aftershock sequences obeying this rule and there are some evidences of aftershock activity ascribed to a certain main shock lasting for couple of decades for a single cluster, it is impractical to define the time window of aftershocks around a main event infinitely long. Assuming the aftershock activity to last very long may cause misclassification of subsequent independent main shocks, which are close to each other both spatially and temporally. The duration of the aftershock activity is anyhow defined as the time required for aftershock activity to decrease to the level of background seismicity in terms of both the levels of observed magnitudes and the event rate by Utsu *et al.* (1995). They also pointed out that aftershocks may continue after this time but they become indistinguishable from the background.

3.4.2. Feasible Evaluation of Earthquake Clusters from Probabilistic Seismic Hazard Analysis Perspective

Later, a number of methods are developed to obtain the extent of aftershock sequences within a cluster, with respect to the spatial or temporal, or both domains. Most of them rest on the assumption that the secondary events display some statistical regularity as stated by Van Dyck (1985) as follows: “A very simple method, which is often used in engineering application, consists of classifying as secondary events, all the earthquakes that fall inside a given space and time window around another event of larger magnitude.”

Another better but tedious method would be examination of each cluster around a main shock. Various iterative procedures are present (for instance Van Dyck, 1985) to effectively assess individual cluster sizes in space and time. But this requires the analyses of 313 clusters in our study, even in the case of earthquakes with magnitudes 6.0 or greater (Recall the magnitude distribution table of the pooled catalogue with respect to the converted magnitude, Table 3.11.), which remains out of the scope of our study.

Still, single space-time windows at each magnitude level have additional shortcomings. It creates artificial regions of no activity in the neighborhood of many events and is therefore incompatible with the assumption of the Poisson model of occurrence of main events, which takes each occurrence equally likely within any instant of a certain length of time. To overcome this problem, Van Dyck (1985) proposed an alternative thinning procedure that ends up with an equivalent intensity of the cluster region with the background. Nevertheless, since our combined catalogue is based on a relatively long period of instrumental records and there are a lot of clusters in the data base, engineering approach becomes more feasible. For this reason, thinning procedure of Van Dyck (1985) is not applied in our study.

3.4.3. Past Studies of Spatio-Temporal Aftershock Windows as a Function of Main Shock Magnitude Level

3.4.3.1. Gardner and Knopoff (1974)

A relatively old method is proposed by Gardner and Knopoff (1974). In their study, a single set of space and time windows are specified for aftershock identification at various magnitudes as given in Table 3.14. These thresholds classified two thirds of the entries as aftershocks in their catalogues.

Table 3.14. Dimensions of the space-time windows used by Gardner and Knopoff (1974) in the analysis of southern California earthquake data.

Magnitude (M_L)	Radius (<i>kms</i>)	Duration (days)
2.5	19.5	6
3.0	22.5	11.5
3.5	26.0	22
4.0	30.0	42
4.5	35.0	83
5.0	40.0	155
5.5	47.0	290
6.0	54.0	510
6.5	61.0	790
7.0	70.0	915
7.5	81.0	960
8.0	94.0	985

This approach allows relaxation on the need to adapt the shape of the cluster to the observed pattern of earthquakes near each main event. If this table is reinterpreted by a plot for space, Fig. 3.19 is obtained. Note that in this figure, aftershock zone length is accepted to be two times the specified distance to the main shock in Table 3.14.

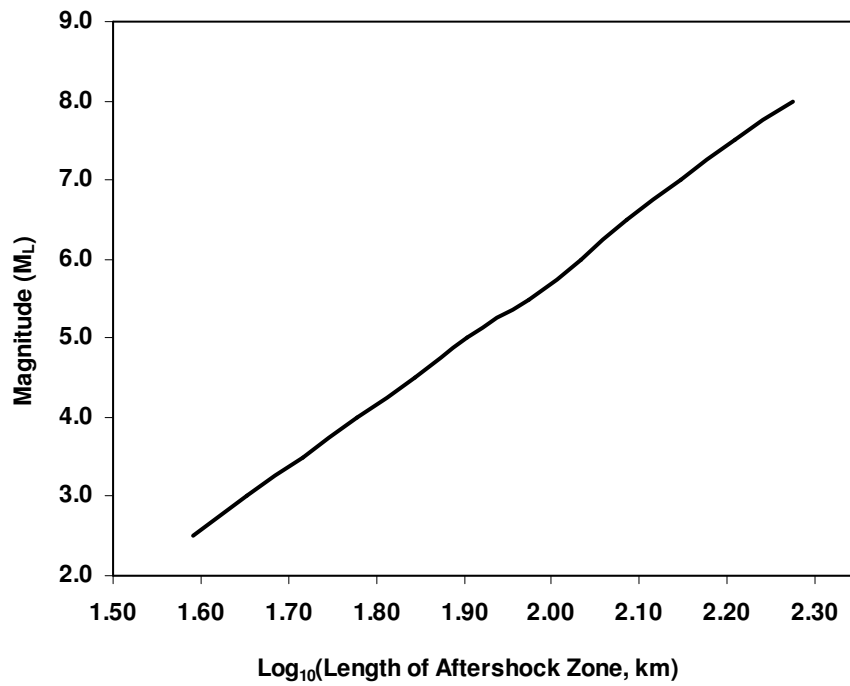


Fig. 3.19. Plot of space windows of Gardner and Knopoff (1974).

As apparent, magnitude is linearly proportional to the logarithm of the aftershock zone length in this figure. Since the seismic moment is a function of rupture parameters and very widely related to rupture length (for example, Kagan, 2002 and the references therein), one can conclude that these space windows support a log-linear trend between the magnitude and the seismic moment, which has been proved by sufficient research.

3.4.3.2. Prozorov and Dziewonski (1982)

A more recent method is proposed by Prozorov and Dziewonski (1982). In their study, again constant spatio-temporal thresholds for the detection of aftershocks are specified. But, this time an iterative approach is utilized by comparing the successive trials of those thresholds with the background seismicity, which is based on the analysis of local statistics. Local statistics is the number of events following the initial earthquake, displayed as a function of distance and time (Prozorov and Dziewonski, 1982). Their iterative application is similar to what Van Dyck (1985) later investigated in detail, but with a simplification that although not a single set of space-time windows is assigned to earthquakes of certain magnitudes, different earthquakes of the same magnitude level produce the same clustering.

In their investigation, 47609 world wide records from *ISC-BULLETIN* (ISC, 2004b) between the years 1964-1975 are accumulated, 8476 of these entries have $M_b \geq 5.0$ and only these are considered in the aftershock analysis. Besides, comparison of clustering properties of shallow earthquakes with those of intermediate and great depth is performed and strong dependency on depth is observed.

Two sets of thresholds are obtained by Prozorov and Dziewonski (1982) finally, being the marginal confidence thresholds, which are designed to remove the aftershocks as complete as possible, and the high confidence thresholds, which are designed to avoid misclassification via the identification of the marginal confidence limits. Marginal confidence limits of Prozorov and Dziewonski (1982) are presented in Table 3.15 and interpreted to be more analogous to the other studies mentioned in this section. Note that there is not a single space-time window set for a certain magnitude but a couple of pairs are specified, narrowing the space as time passes after the main event.

Table 3.15. Marginal confidence thresholds of Prozorov and Dziewonski (1982).

Magnitude Range of Initial Events (M_b)	Marginal Confidence Thresholds	
	Distance (kms)	Duration (days)
6.5-6.9	416.6	31.6
	138.9	100
	83.3	316
	27.8	1000
6.0-6.4	388.9	31.6
	138.9	100
	55.6	316
	27.8	1000
5.5-5.9	305.5	0.1
	277.8	0.316
	250.0	3.16
	138.9	31.6
	55.6	316
5.0-5.4	250.0	0.001
	194.4	0.0316
	166.7	1
	138.9	10
	83.3	31.6
	27.8	100

3.4.3.3. Savage and Rupp (2000)

Another solution to the problem is proposed for New Zealand by Savage and Rupp (2000). They applied Gardner and Knopoff (1974) time windows directly to the catalogue of earthquakes happened between 1951 and 1994 for a range of magnitudes M_L between 3.8 and 6.5. However, the time intervals are extended for magnitude 7.0 and greater events. In this manner, one event per 10 days is satisfied by the end of their time limits for magnitude levels 7.0 and 7.5. These two windows are discussed to be conservatively including all possible aftershocks, if not more. From space point of view, on the other hand, similar modifications were made to account for the local seismic activity. Their space-time windows are given in Table 3.16.

Table 3.16. Distance and time windows of Savage and Rupp (2000) used to remove aftershocks.

Magnitude (M_L)	Distance (<i>kms</i>)	Duration (days)
3.5	31.0	22
4.0	35.5	42
4.5	44.5	83
5.0	52.5	155
5.5	63.0	290
6.0	79.4	510
6.5	100.0	790
7.0	125.9	1737
7.5	151.4	3981

With these windows, also more than half of the records in the whole catalogue are classified as the offsprings of main events. However, 11 % of the events have depths between 40-120 *kms* and 43 % of them have depths greater than 120 *kms* in the New Zealand catalogue. Noting the dependence of clustering characteristics on depth, one ends up with the fact that the windows to be adapted in the analysis of the pooled catalogue developed in our study might require different space and time thresholds. (Recall that events with depths between 40-70 *kms* constitute 14.04 % whereas events deeper than 70 *kms* constitute only 6.40 % of all in the pooled catalogue.)

It is also noticed by Savage and Rupp (2000) that “for events with increasing magnitude (at all depths) the percentages of the earthquakes remain at the end of filtering increases. This biases the *b*-values for the catalogue with aftershocks removed from the standard Gutenberg-Richter law.” This bias may be corrected with artificial completeness measures, which will be discussed later, but may strongly affect aftershock zone size evaluation by visual inspection (Kagan, 2002).

Their analyses on foreshock probabilities also resulted in consistent results with the aftershock statistics, and with the model that foreshocks and

aftershocks are the manifestations of the same process.

Main limitations of these methods are pointed out by Van Dyck (1985) as follows: “They do not work well when the space, time and size characteristics of the clusters vary considerably for different main events. All of the procedures also assume spatial homogeneity or stationarity in time and therefore perform poorly when applied to non-homogeneous or non-stationary catalogues.”

3.4.3.4. Kagan (2002)

Finally, a recent study on only the spatial distribution of aftershocks is performed by Kagan (2002), which intends the proof of main shock rupture length and aftershock zone length proportionality. In this study, world wide main shocks with magnitudes $M_w \geq 7.0$ are selected in order to avoid influence of location and measurement errors. All of the 231 events considered are shallow focus earthquakes.

Besides, a lower magnitude threshold is specified for aftershock selection as $M_w \geq 4.5$ to satisfy completeness requirements at least to a certain extent, so that incompleteness would have only a minor effect on results.

As a result of his studies, Kagan (2002) pointed out the relation between the earthquake magnitude and aftershock zone length as given in Fig. 3.20 below. Note that the distance windows are centered on an epicentroid or on the middle point of the sequence in his study, resulting in the fact that the maximum distance of any aftershock to the main event should be half of the aftershock zone length.

Kagan (2002) found out no observable saturation in the aftershock area size for large earthquakes. He also pointed out that the relation between the length of

the aftershock zone and the magnitude of the main shock does not depend on the type of the earthquake focal mechanism (thrust, normal and strike-slip earthquakes) as can be seen from Fig. 3.20. Detailed analysis of the effects of earthquake focal mechanism, based on separate analyses for those groups, are present in his paper.

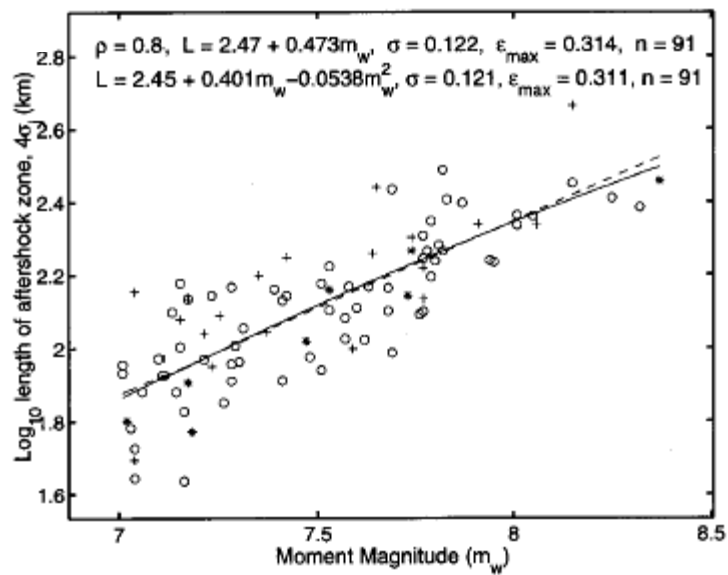


Fig. 3.20. Plot of \log_{10} (aftershock zone length), $\log(L)$, against moment magnitude (M_w) for all earthquakes (Linear and quadratic regressions are represented by dashed line and solid line respectively.), Kagan (2002). Here, dots: thrust earthquakes, circles: normal earthquakes, plus signs: strike-slip earthquakes, ρ : correlation coefficient, σ : standard error, ϵ_{\max} : maximum error and n : number of aftershock sequences.

3.4.4. Comparison of Past Studies and the Spatio-Temporal Windows of Aftershock Occurrence Used in This Study

Van Dyck (1985) stated that “Luckily, seismic hazard is insensitive to the choice of the model among those that are compatible with the data. Therefore if physical interpretation about the causative mechanism is not of concern, one

may choose a cluster producing model based on mathematical convenience”.

Still there are some basic requirements at the first glance. While performing secondary event analysis, Van Dyck (1985) pointed out that the cluster region should be as small as possible in both space and time. Prozorov and Dziewonski (1982) also explain this fact as *the optimization of the choice between retention of the maximum number of independent events and complete deletion of aftershocks*. The first objective can be achieved with zero thresholds; the second, with infinite ones (Prozorov and Dziewonski, 1982). (Later studies, however found out very small effect of extending the cluster boundaries beyond the true cluster boundaries.) Still, remaining of secondary events far from the main shock by mistake and confounding among clusters those are close to one another are avoided by the optimization of the cluster boundaries to certain extent. During filtering, in addition to the space and time criteria, a maximum magnitude limit to the secondary events at each main shock level may be set also, although no deterministic tendency of dependent events from magnitude point of view is known. This at least prevents the erroneous removal of the main events, which are close in magnitude, of the close clusters.

3.4.4.1. Comparison of Past Studies from Spatial Distribution Perspective

Among these considerations of the spatio-temporal distribution of aftershocks, study of Kagan (2002) yielded results independent of the focal mechanisms of earthquakes. His results are based on world wide data and the moment magnitude. Because there is only minor difference between the linear and the quadratic forms (see Fig. 3.20), only the linear one is adequate to make comparison with the other studies here. However, the analysis is made for earthquakes with $M_w \geq 7.0$. Extrapolating his results to smaller magnitude main shocks yields approximately the following aftershock zone sizes in Table 3.17 together with the aftershock zone sizes for $M_w \geq 7.0$.

Table 3.17. Extrapolation of aftershock zone length estimation of Kagan (2002) for small magnitude events.

Magnitude (M_w)	Aftershock Zone Length (<i>kms</i>)
4.5	5.0
5.0	8.6
5.5	14.8
6.0	25.5
6.5	43.9
7.0	75.6
7.5	130.4
8.0	224.8
8.5	387.5

Values of aftershock zone length are unsatisfactorily low for small magnitude main shocks, even if they are utilized to be the maximum distance between the epicentral locations of the main shocks and the aftershocks, assuming the main shocks occurred right at the edge of the aftershock zone boundary on the extended axis. It is pointed out by Van Dyck (1985), Kagan (2002), Savage and Rupp (2000) and Utsu *et al.* (1995) that extending the cluster region somewhat beyond the true cluster boundaries, both spatially and temporally, has only a small effect on the events identified as secondary. For these reasons, the enveloping space windows of the four studies mentioned above are used as the final aftershock zone sizes, as shown in Fig. 3.21.

These thresholds are also given in Table 3.18. Note that while establishing the envelope of these studies, a shift of approximately 0.5 units to all results except from those of Kagan (2002) is applied due to the magnitude conversion problem. Results of Kagan (2002) are used after dividing by two at each magnitude level. Results of Prozorov and Dziewonski (1982) are observed to show inconsistencies with the trends of other studies from space point of view. For this reason, their estimates are not given part in the determination of space windows.

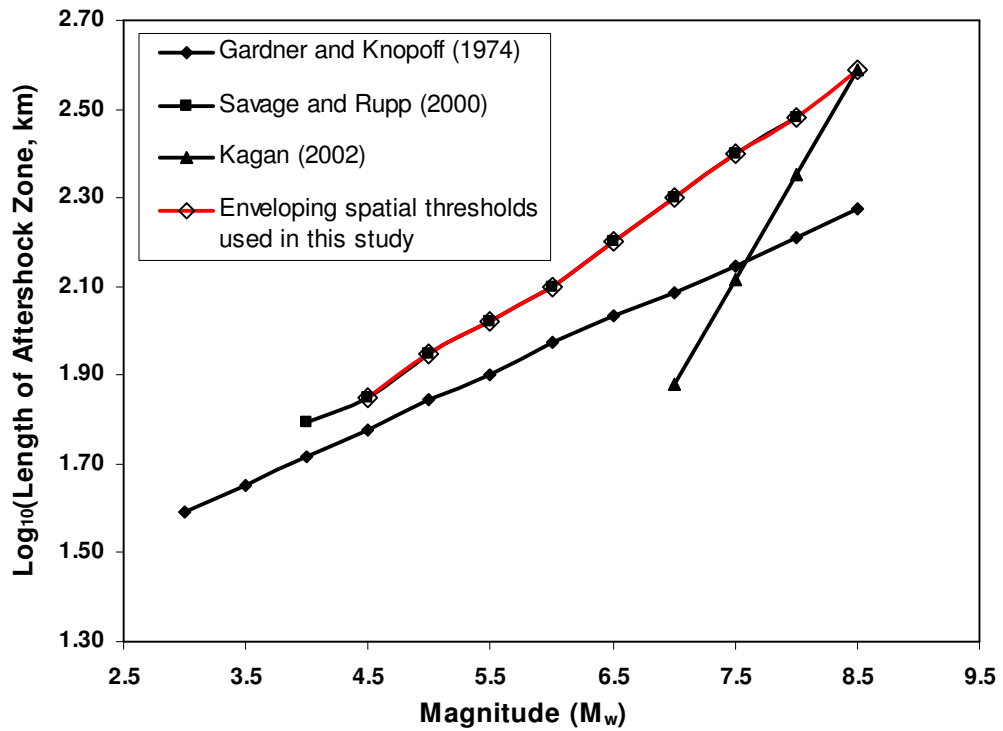


Fig. 3.21. Space windows reviewed and the enveloping curve used in this study.

Table 3.18. Resultant enveloping spatial windows for aftershock identification.

Moment Magnitude, (M_w)	Distance from the epicenter of main shock (<i>kms</i>)
4.5	35.5
5.0	44.5
5.5	52.5
6.0	63.0
6.5	79.4
7.0	100.0
7.5	125.9
8.0	151.4
8.5	193.8

When the logarithm of spatial length of aftershock zone is plotted with respect to magnitude, for large magnitudes as well as for small ones for the adapted

set, no saturation in the aftershock zone length is observed. For the magnitude values remaining between the above levels, interpolation should be performed to obtain corresponding incremental spatial windows, noting the linear proportionality between the magnitude and the logarithm of the aftershock zone length.

3.4.4.2. Comparison of Past Studies from Temporal Distribution Point of View

A comparative evaluation of the thresholds proposed in similar past studies is performed for the time windows also. Gardner and Knopoff (1974) and Savage and Rupp (2000) give compatible results. Actually, the latter is mainly based on the estimates of the former. However, for large earthquakes, Savage and Rupp (2000) predict the temporal aftershock activity to last up to four times longer than Gardner and Knopoff (1974). This is due to the high percentage of deep earthquakes in their data base. Here, average of the two is adapted, and temporal aftershock variations are determined to be as given in Table 3.19.

Table 3.19. Resultant average temporal windows for aftershock identification.

Moment Magnitude, (M_w)	Duration (days)
4.5	42
5.0	83
5.5	155
6.0	290
6.5	510
7.0	790
7.5	1326
8.0	2471

In addition to those two, Prozorov and Dziewonski (1982) have a set of estimates. But, their set is far limited from duration point of view, if duration is considered together with space at each magnitude level. For this reason, their duration estimates are also not given part in the determination of temporal aftershock thresholds. Temporal length of aftershock zone displays the trend in Fig. 3.22 if plotted with respect to magnitude. In the same figure estimates of Gardner and Knopoff (1974) and Savage and Rupp (2000) are also shown.

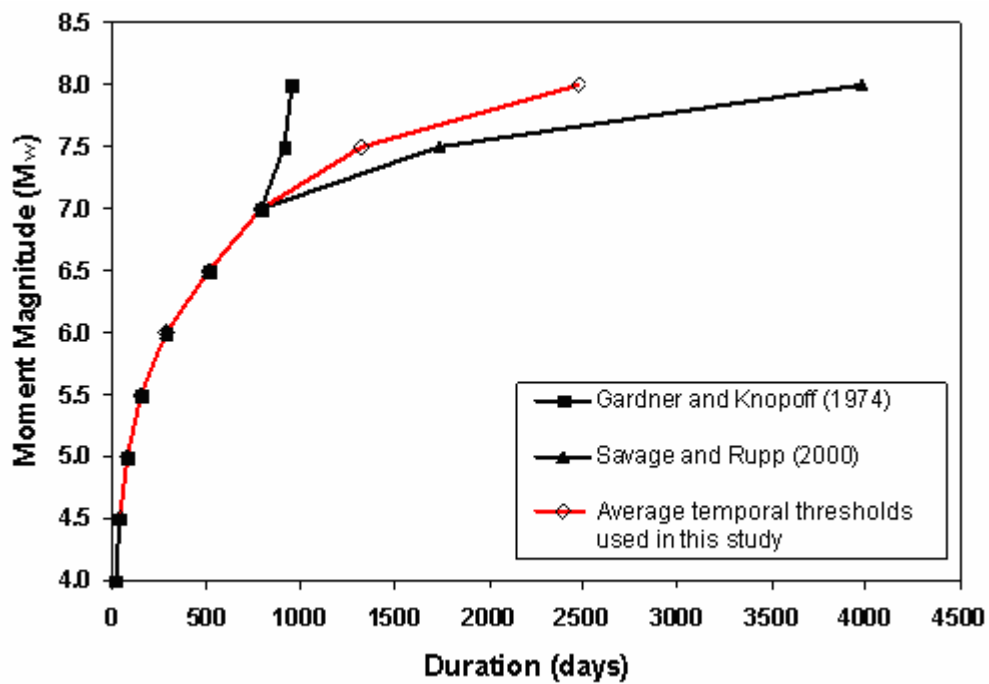


Fig. 3.22. Aftershock zone length from time point of view at each magnitude level.

The smallest duration threshold is specified as 42 days for $M_w = 4.5$ in the above set. Referring back to the modified Omori formula, with $p = 1$ and $c = 0$, a 20.0 % or 10.0 % prediction error in this duration threshold causes a 5.1 % and 2.5 % less number of aftershocks, respectively. These values will be much smaller for the same error percentages for larger magnitude earthquakes, since their time windows are greater. Even if the duration threshold of $M_w = 8.0$

(3981 days) due to Savage and Rupp (2000) was correct instead of 2471 days, the missing percentage of aftershocks remains 5.4 %. For the time windows of aftershock activity for magnitude values remaining between the above levels, again interpolation should be performed. This time simply linear interpolation between the magnitude and the duration can be used to obtain corresponding temporal windows at each incremental magnitude level.

3.4.5. Foreshock Identification Approach

Note that the time and possibly space windows are expected to extend greater for the aftershocks as compared to the foreshocks. Since similarity between the occurrence of foreshocks and aftershocks is known, modeling of foreshock identification is achieved with again the same spatio-temporal thresholds. In other words, if an event of magnitude m remains to a larger earthquake, that occurred later, within a space and time vicinity given for m or closer, this event is accepted to be the foreshock of the larger earthquake. Thus, again a magnitude dependent filtering is performed.

3.4.6. Concluding Remarks on Secondary Event Analysis

Within the context of the discussions of Sections 3.4.4 and 3.4.5 the whole pooled catalogue is analyzed and 8.67 % of the catalogue records are determined to be foreshocks, 55.68 % of the catalogue records are determined to be main shocks and 35.65 % of the catalogue records are determined to be aftershocks.

While analyzing earthquake clustering, although remaining within the pre-specified vicinity of a main shock, an event may fall into another seismic source zone. It is unlikely that this event is dependent on the main shock of the initial zone. For this reason, instead of specifying pure circular boundaries of

secondary event zones, the cluster analysis should be performed for each seismic source zone separately, such that possible radial vicinity of any secondary event remains valid only in that seismic source zone. A treatment of anisotropic spatial distribution of secondary earthquakes, extended along the main shock fault plane, in an elliptical form, is present in Kagan (2002). If this fact is taken into consideration the percentage of main shocks will increase. Details of the individual analysis of each seismic source zone, from secondary events point of view, is given in Section 3.5.3 with respect to the seismicity parameters.

3.5. Seismic Source Zones of Turkey

Intense earthquake activity in Turkey is emphasized in Section 3.3 with a compilation of a pooled catalogue. This activity is closely related to the tectonics of Turkey, which is explained by Atabey (2000) in the following:

“Earthquakes occurring in our country, which is located in the Alp-Himalayan Earthquake Belt, are related to the movement of the African and the Arabian Plates to the north and northeast because of the two directional spreading of the Mid-Atlantic Ridge. Besides, the Arabian Plate is being pushed to the north due to the sea bed widening of the Red Sea in its long direction and forced to subduct beneath the Eurasian Plate. Intense pressure occurs in the East Anatolia Region, which is located between the Arabian and the Eurasian Plates, caused by this force. Hence, major fractures like the North Anatolian Fault and the East Anatolian Fault are originated and form the main cause of the earthquakes taking place throughout the Anatolian Plate.”

“The North Anatolian Fault extends 1400-1500 *kms*. The Anatolian Plate moves to the west couple of *cms* each year and at its west end, it curls to the left and advances to the Crete Subduction Zone. With the northward movement of the Arabian Plate, an ancient ocean connecting the Atlantic Ocean and the

Mediterranean Sea to the Indian Ocean has disappeared and the Arabian and the Eurasian Plates have started to collide. Anatolia remains in this collision zone. During the collision, crust thickness of the Western Anatolia has increased 2000 m, approximately, in the last couple of million years. Westward movement of the Anatolian Plate is resisted by the crust in Greece and Aegean Regions. This results in the graben and horst system in the Aegean. Remainder oceanic crust in the Mediterranean Sea bed, to the north of the African Plate, started to subduct beneath the Eurasian Plate in the south of Crete, 15 million years ago. Subducting parts melted in the mantle and turned into magma and then rising again, formed the volcanic island arch in the Aegean. This process is known to be lasting today. Subduction of the African Plate beneath the Anatolian and the Eurasian Plates will result in the conjunction of the African, Eurasian and the Anatolian Plates in 100 million years. For these reasons, this process will cause the formation of a lot of faults and occurrence of earthquakes.” Nationwide major active faults of Turkey, as a result of the tectonic movement of the region, are delineated by Şaroğlu *et al.* (1992) with available information of the date. Since new studies contribute more on the subject, the active fault map of Şaroğlu *et al.* (1992) is open to improvements. It is known that a systematic and comprehensive investigation throughout the country is currently being carried out by the General Directorate of Mineral Research and Exploration.

Gülkan *et al.* (1993) stated that for earthquake mitigation purposes, the presence of active faults and earthquake generation ability of those faults are required in a regional scale so that one can integrate these with the past earthquake information (earthquake catalogue analysis). This fact was already mentioned in Section 3.2.2.2 briefly.

Yüçemen (1982) pointed out that the delineation of the seismic sources depends mostly on subjective judgment. He also stated the following, regarding the identification of seismic sources:

- *For a macro scale seismic hazard analysis, an extremely detailed source modeling has no considerable effect in the results.*
- *Detailed analyses in the seismic source modeling may bring in difficulty in the numerical computations.*
- *Division of the region, seismic hazard of which is being examined, into a lot of seismic sources, will reduce the number of earthquakes belonging to each region. Magnitude-frequency relationships of such regions will be unreliable. Increasing the number of seismic sources unnecessarily should be avoided.*
- *Cornell and Vanmarcke (1969) found out that results will be generally insensitive to the details in the boundary delineation for the sources, distance of which to the site is at least two times greater than the average source focal depth.*

The last issue is especially noteworthy, since most of the events in the pooled catalogue are shallow focus earthquakes and the average focal depth of each seismic source is rather small in our study.

Some examples of subjective delineation of seismic source zones for other regions in the world, for the sake of completeness, are Markušić and Herak (1999) and Tavakoli (2002). Tavakoli (2002) also investigated the sensitivity of seismic hazard evaluations to uncertainties determined from seismic source characterization, based on a very effective randomized blocks design. Alternatively, Karakaikis (2000) tried to model seismic source zones based on an objective method, in which they are not delineated in advance by the analyst, but come into existence as a result of clustering of a number of main shocks and associated secondary events at an objectively obtained area. This model is applied to earthquakes of Greece and Japan and has been proved to be valid for up to 80 % of the cases, although being highly dependent on the earthquake data under consideration.

3.5.1. Seismic Source Zones of Turkey Utilized in Previous Studies

At the international level, Båth (1979) and Kárník and Klíma (1993) performed magnitude-frequency distribution studies for regions covering the whole or some part of Turkey. However, the seismic source zones of both studies are rectangular. In the study of Båth (1979), the boundaries of the seismic source zones are arbitrarily selected, without the consideration of spatial clustering of earthquakes. Kárník and Klíma (1993) stated that the magnitude-frequency distribution in the European-Mediterranean region rarely fits the recurrence relationship of Gutenberg and Richter and supported the occurrence of characteristic earthquakes. However, their source zones in Turkey, if unified together with respect to the major tectonic features, display a poor evidence of characteristic earthquake activity.

A very comprehensive earthquake zoning map of Turkey is prepared by Gülkan *et al.* (1993). In this study, all possible earthquake sources are modeled as areal sources. With the consideration of the dimensions of the neotectonic structures, their intensity, distribution and earthquake generation ability, 17 source zones are established. The characteristics of each source zone are given in Gülkan *et al.* (1993) in detail.

However, Gülkan *et al.* (1993) later omitted some of their source zones from their analyses because of small number of earthquakes falling inside these regions. They also combined two source zones displaying similar characteristics together.

In later studies, Erdik *et al.* (1999) utilized 37 seismic source zones. Then an updated and improved version of their seismic source zonation is utilized in Bommer *et al.* (2002), in relation with a study carried out for the formation of the Turkish Catastrophic Insurance Pool. Kayabalı (2002) also performed seismic hazard analysis using the probabilistic approach with 14 seismic source zones.

3.5.2. Revised Seismic Source Zones of Turkey According to the Recent Findings

Since the delineation of seismic source zones depends highly on subjective judgment of experts, the number and the layout of seismic source zones change from study to study. In our study, the configuration given by Bommer *et al.* (2002) is adopted with some local modifications (Koçyiğit, 2005) to take into account the recent findings. While making the local modifications to the seismic source zones of Bommer *et al.* (2002), especially the findings reported by Koçyiğit (2000), Koçyiğit *et al.* (2001a), Koçyiğit *et al.* (2001b) and Koçyiğit and Özacar (2003) have been utilized. The resulting seismic source zones, which formed the basis for the seismic hazard analysis conducted in this study, are tabulated in Table 3.20.

Table 3.20. Seismic source zones of Turkey and the corresponding expected maximum earthquake magnitude values used in this study

Number	Seismic source zone	(M_w) _{max}
1	North Anatolian Fault System- Segment A	8.0
2	North Anatolian Fault System- Segment B	8.0
3	North Anatolian Fault System- Segment C	7.4
4	North Anatolian Fault System- Segment D	8.0
5	Ezinepazarı-Kırıkkale Fault Zone	7.0
6	Central Anatolian Fault Zone	7.1
7	Yazyurdu-Göksun Fault Zone	7.0
8	East Anatolian Fault System	7.5
9	Dead Sea Fault Zone	7.4
10	North East Anatolian Fault Zone	7.8
11	Caucasian Fault System	7.1
12	Ağrı-Balıkgölü-Doğubayazıt Fault Zone	7.1
13	Karayazı-Çaldıran-Tebriiz Fault Zone	7.3
14	Kavakbaşı Fault Zone	6.4
15	Başkale Fault Zone	6.9
16	Şemdinli-Yüksekova Fault Zone	6.5
17	Alaşehir-İzmir (Gediz) Graben	7.2
18	Büyük Menderes Graben	7.1
19	Gökova Fault Zone	7.8

Table 3.20. (continued) Seismic source zones of Turkey and the corresponding expected maximum earthquake magnitude values used in this study

Number	Seismic source zone	(M _w) _{max}
20	Finike Fault Zone	7.2
21	South Aegean Fault System	7.3
22	İnönü-Eskişehir Fault Zone	7.1
23	Kütahya Fault Zone	6.9
24	Simav-Akşehir Fault Zone	7.2
25	Çameli-Burdur Fault Zone	7.1
26	Kovada Fault Zone	6.1
27	Bartın Fault Zone	6.8
28	Beypazarı-Uruş Fault Zone	5.4
29	Orta (Dodurga) Fault Zone	6.2
30	Kırşehir Fault Zone	6.5
31	Tuz Gölü Fault Zone	6.9
32	Zone 1 (Balkans)	6.6
33	Zone 2 (Iraq)	6.7
34	Background North	5.8
35	Background West A	5.3
36	Background West B	5.9
37	Background South A	6.4
38	Background South B	6.2
39	Background East A	6.0
40	Background East B	5.4
41	Background Inner 1	5.4
42	Background Inner 2	5.4
43	Background Inner 3	5.4
44	Background Inner 4	5.4
45	Background Inner 5	5.6

For the earthquakes that can not be related to any of the above listed seismogenic provinces, background seismicity regions are defined. There exist background seismicity regions both inside and outside of the main seismic source zones listed in Table 3.20. Consequently no geographical region, throughout Turkey, is left out of a seismic source zone. Seismic source zones are displayed in Fig. 3.23 and the latitudes and longitudes of their corners are given in **Appendix B**.

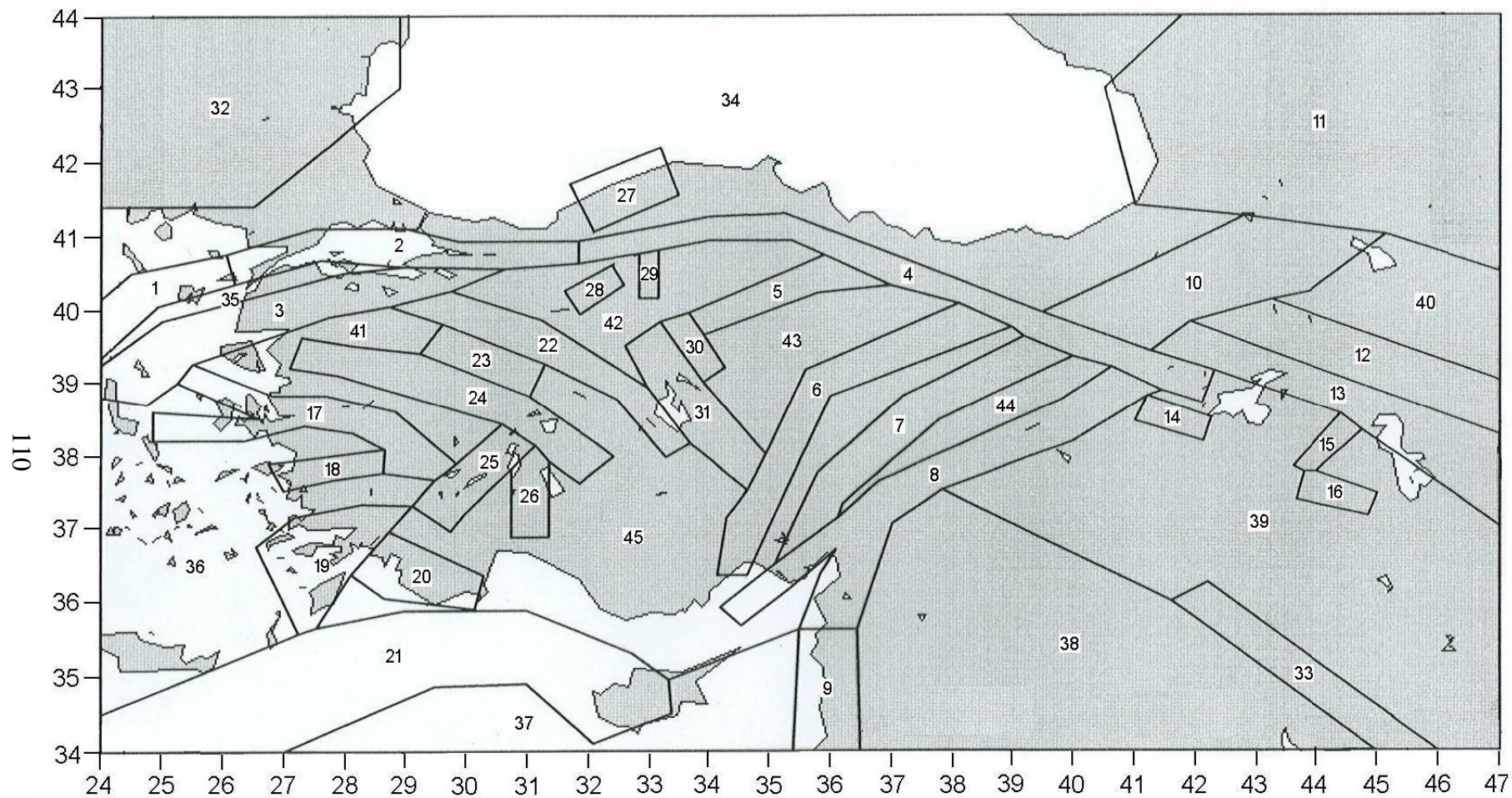


Fig. 3.23. Seismic source zones of Turkey.

3.5.3. Seismicity Parameters of the Seismic Source Zones of Turkey

After distributing the earthquakes in the pooled catalogue to seismic source zones, seismicity properties of each zone can be determined. Note that in the combined catalogue analyses carried out previously, the minimum earthquake magnitude was chosen to be $m_0 = M_w = 4.5$. On the other hand, the maximum possible earthquake magnitude of each zone (m_1) is determined as a best estimate from the past records of earthquakes occurred in these zones (observed data) and based on expert opinion. While calculating these best estimates, the following rules are applied.

If the observed maximum magnitude is greater than the magnitude value based on expert opinion, the observed value is taken. If the opposite is valid the difference between the two is examined. The value assigned by the expert is taken if the difference is less than or equal to 0.5 magnitude units, otherwise the value of $[(\text{observed}+0.5) + \text{expert}]/2$ is taken. The best estimate maximum magnitudes for all seismic source zones are shown in Table 3.20.

Recall that different statistical methods, namely, least squares regression and maximum likelihood are used to derive recurrence relationships from the observed data, as mentioned previously in this chapter. If both of these methods are employed, the seismicity parameters of each seismic source zone are obtained as given in Table 3.21. While calculating the parameters in this table, the resulting catalogue of each source zone is used directly, without any processing, i.e., no completeness analysis is performed. λ values are calculated using the observed number of earthquakes. As mentioned before, in the standard least squares regression, regression parameters are obtained so that the sum of squares of the differences between the observed and estimated values is minimized. For this reason, rates (λ_i 's) calculated from the estimated regression parameters corresponding to the lower bound magnitudes are usually different than the observed rates. Using different levels of earthquake rate along with the

Table 3.21. Seismicity parameters of the seismic source zones (Not corrected for completeness)

No.	Seismic source zone	All earthquakes				Only main shocks			
		Standard		Maximum		Standard		Maximum	
		Least Squares Regression		Likelihood Method		Least Squares Regression		Likelihood Method	
		β	$\lambda(obs.)$	β	$\lambda(obs.)$	β	$\lambda(obs.)$	β	$\lambda(obs.)$
1	North Anatolian Fault System- Segment A	1.583	0.676	1.301	0.676	1.242	0.362	1.464	0.362
2	North Anatolian Fault System- Segment B	1.557	1.733	1.510	1.733	1.173	0.562	0.983	0.562
3	North Anatolian Fault System- Segment C	1.579	1.629	1.674	1.629	1.276	0.790	1.243	0.790
4	North Anatolian Fault System- Segment D	1.784	1.619	1.142	1.619	1.544	0.962	0.979	0.962
5	Ezinepazarı-Kırıkkale Fault Zone	1.495	0.200	1.043	0.200	1.392	0.171	1.119	0.171
6	Central Anatolian Fault Zone	1.554	0.314	1.918	0.314	1.484	0.276	1.347	0.276
7	Yazyurdu-Göksun Fault Zone	1.618	0.571	1.550	0.571	1.491	0.457	1.460	0.457
8	East Anatolian Fault System	2.042	1.524	1.950	1.524	1.879	1.010	1.630	1.010
9	Dead Sea Fault Zone	1.833	0.370	1.833	0.370	1.833	0.370	1.833	0.370
10	North East Anatolian Fault Zone	1.852	1.505	1.844	1.505	1.640	0.867	1.679	0.867
11	Caucasian Fault System	2.009	4.076	1.897	4.076	1.809	2.667	1.764	2.667
12	Ağrı-Balıkgözü-Doğubayazıt Fault Zone	1.781	0.648	1.593	0.648	1.531	0.429	1.508	0.429
13	Karayazı-Çaldıran-Tebriz Fault Zone	1.856	0.790	1.676	0.790	1.618	0.505	1.600	0.505
14	Kavakbaşı Fault Zone	1.466	0.124	1.466	0.124	1.204	0.095	1.204	0.095
15	Başkale Fault Zone	1.180	0.086	2.464	0.086	0.827	0.048	2.040	0.048

Table 3.21. (continued) Seismicity parameters of the seismic source zones (Not corrected for completeness)

No.	Seismic source zone	All earthquakes				Only main shocks			
		Standard		Maximum		Standard		Maximum	
		Least Squares	Regression	Likelihood	Method	Least Squares	Regression	Likelihood	Method
		β	$\lambda(obs.)$	β	$\lambda(obs.)$	β	$\lambda(obs.)$	β	$\lambda(obs.)$
16	Şemdinli-Yüksekova Fault Zone	1.351	0.067	2.694	0.067	1.214	0.057	2.349	0.057
17	Alaşehir-İzmir (Gediz) Graben	2.204	1.657	1.462	1.657	1.944	1.048	1.326	1.048
18	Büyük Menderes Graben	1.545	0.467	2.855	0.467	1.266	0.295	1.186	0.295
19	Gökova Fault Zone	2.123	3.095	1.633	3.095	1.890	1.657	1.407	1.657
20	Finike Fault Zone	1.865	0.781	1.494	0.781	1.539	0.467	1.455	0.467
21	South Aegean Fault System	2.604	6.276	1.527	6.276	2.376	3.895	1.388	3.895
22	İnönü-Eskişehir Fault Zone	1.658	0.343	1.161	0.343	1.423	0.200	2.441	0.200
23	Kütahya Fault Zone	1.918	0.171	1.918	0.171	1.722	0.133	1.722	0.133
24	Simav-Akşehir Fault Zone	1.964	2.257	1.939	2.257	1.393	0.762	1.211	0.762
25	Çameli-Burdur Fault Zone	1.950	0.943	1.837	0.943	1.365	0.333	1.391	0.333
26	Kovada Fault Zone	1.753	0.133	1.688	0.133	1.709	0.124	1.715	0.124
27	Bartın Fault Zone	0.917	0.133	1.458	0.133	0.424	0.048	0.730	0.048
28	Beypazarı-Uruş Fault Zone	2.059	0.019	2.556	0.019	1.742	0.019	2.257	0.019
29	Orta (Dodurga) Fault Zone	1.248	0.076	1.359	0.076	0.832	0.038	0.832	0.038
30	Kırşehir Fault Zone	1.514	0.086	3.592	0.086	0.554	0.019	1.428	0.019

Table 3.21. (continued) Seismicity parameters of the seismic source zones (Not corrected for completeness)

No.	Seismic source zone	All earthquakes				Only main shocks			
		Standard Least Squares Regression		Maximum Likelihood Method		Standard Least Squares Regression		Maximum Likelihood Method	
		β	$\lambda(obs.)$	β	$\lambda(obs.)$	β	$\lambda(obs.)$	β	$\lambda(obs.)$
31	Tuz Gölü Fault Zone	1.185	0.048	1.962	0.048	1.185	0.048	1.962	0.048
32	Zone 1 (Balkans)	1.987	1.505	2.068	1.505	1.534	0.705	1.676	0.705
33	Zone 2 (Iraq)	1.142	0.105	1.782	0.105	1.142	0.105	1.782	0.105
34	Background North	3.102	0.848	3.102	0.848	2.931	0.714	1.695	0.714
35	Background West A	2.059	0.133	2.694	0.133	2.408	0.095	2.947	0.095
36	Background West B	2.563	3.952	1.985	3.952	2.419	2.781	1.964	2.781
37	Background South A	1.415	0.257	1.580	0.257	1.393	0.238	1.667	0.238
38	Background South B	1.144	0.210	1.709	0.210	1.087	0.190	1.633	0.190
39	Background East A	2.006	2.010	2.006	2.010	3.427	1.524	1.902	1.524
40	Background East B	1.263	0.448	1.263	0.448	1.186	0.362	1.186	0.362
41	Background Inner 1	1.328	0.962	1.328	0.962	1.762	0.667	2.372	0.667
42	Background Inner 2	2.059	0.533	2.556	0.533	1.742	0.410	2.257	0.410
43	Background Inner 3	0.811	0.029	3.155	0.029	0.811	0.029	3.155	0.029
44	Background Inner 4	2.197	0.200	2.602	0.200	2.305	0.181	2.625	0.181
45	Background Inner 5	2.464	1.590	2.464	1.590	2.395	1.200	2.395	1.200

same slope in the recurrence relationships shifts the rate of earthquakes at each magnitude level. In the maximum likelihood method, on the other hand, the intention of the method is maximizing the likelihood of fit of the estimated function to the observed data and the rate corresponding to the lower bound magnitude does not change for estimated and actual cases. The other advantages of the maximum likelihood method are pointed out by Weichert (1980). As an example, Markušić and Herak (1999) applied the maximum likelihood method in the seismic hazard assessment of Croatia.

In some of the sources, several large magnitude earthquakes have been found, epicenters of which are very far (150-200 *kms*) from Turkey. These earthquakes are not considered while calculating the seismicity parameters and the maximum magnitudes. In addition, corrections were made for two of the source zones as follows:

For the Dead Sea Fault Zone, the number of earthquakes in the pooled catalogue was low. The rate obtained by using the observed number of earthquakes is thought to represent poorly the seismic activity of this zone. For this reason, the corresponding activity is crosschecked from the literature. Yüçemen (1992) pointed out the rate of an identical zone (Beka Region) as 0.37, whereas Jiménez (2004) pointed out the rate of an identical zone (Yamune-Roum) as 1.47. However, the catalogue of Jiménez (2004) includes very small earthquakes as well. For this reason, the rate proposed by Yüçemen (1992) is accepted in our study. The pooled catalogue provides the maximum magnitude of this source as 5.3, whereas the expert opinion is 7.8 in the moment magnitude scale. Yüçemen (1992) gave a maximum observed magnitude of 7.9 and Jiménez (2004) proposed an upper bound magnitude of 8.0, both in the surface magnitude scale. If these are converted to M_w scale, approximately a value of 7.4 is obtained, which is the value given in Table 3.21. No correction is made for the β value of the Dead Sea Fault Zone.

For Beypazarı-Uruş Fault Zone the number and distribution of the observed earthquake magnitudes are not adequate for a recurrence rate calculation. For this reason, β is taken as the same as background source zone Inner 2, which surrounds the former source zone. For λ , no correction is made.

3.5.4. Completeness of the Turkish Earthquake Data

A well-known deficiency of earthquake catalogues is the incomplete reporting of especially small earthquakes in the old times. The reason for this is, either the inadequate instrument spread (seismograph density) or the widely scattering of the relatively small population (population density) prior to the period of complete reporting. In our study a comprehensive 105-year catalogue of Turkey is compiled from different data sources. Histogram of the records of this catalogue is shown in Fig. 3.24 in three magnitude ranges.

Definitely all magnitude levels are not as complete as the others. As can be seen in Fig. 3.24, the smaller magnitude earthquakes are reported in a less complete way. In other words, they are nonhomogeneous if the whole time period is considered. In this section, the completeness periods for each magnitude level are addressed considering every seismic source zone separately.

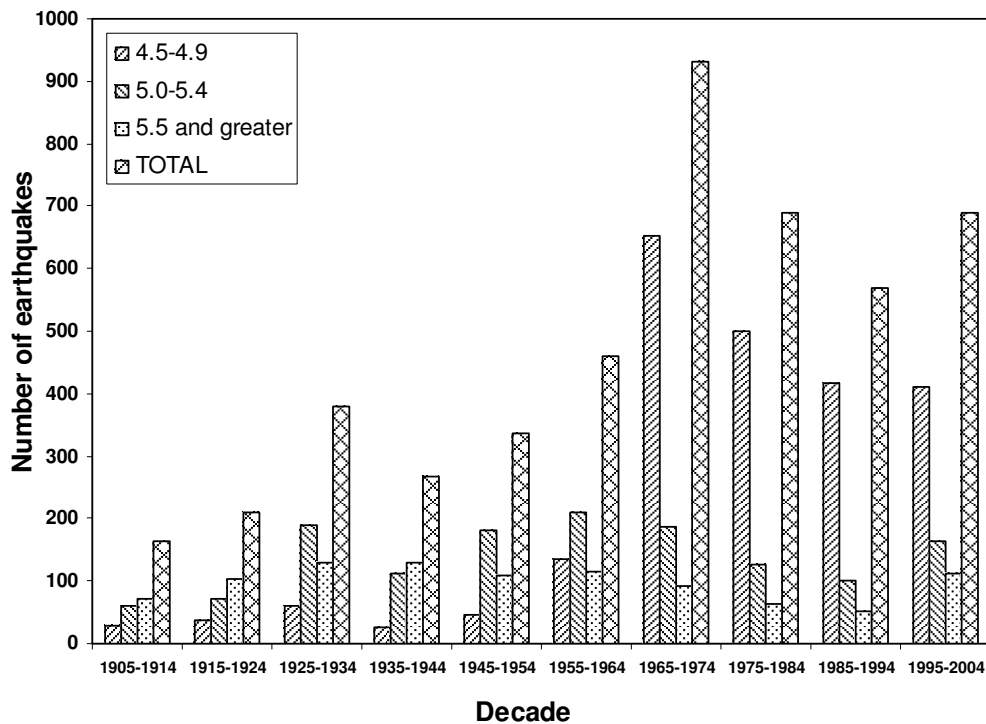


Fig. 3.24. Reported earthquakes in each decade with respect to three magnitude ranges

3.5.4.1. Gutenberg-Richter Recurrence Relationship in Incomplete Data Sets

The linear fitting of the Gutenberg-Richter magnitude-frequency relationship given in Eq. (3.1), to incomplete data sets requires particular attention in practice. Since smaller magnitude earthquakes are incomplete by the nature of the problem, the absolute value of the slope of the recurrence relation is always underestimated in such cases. This results in the overestimation of the rate of large earthquakes, whereas the underestimation of the rate of small earthquakes. Using only short earthquake catalogues with respect to time, which are complete for all magnitude levels, to overcome the incompleteness problems, large magnitude earthquakes causing the majority of the seismic hazard may possibly be left out of the analysis. It is pointed out by Stepp (1973) that, to fit the Gutenberg-Richter relationship, the choice must be

between using a short sample that is complete in small events or a longer sample that is complete in only large earthquakes.

For this reason, the subintervals of the whole catalogue, in which the rate of occurrence (λ) is stable for each magnitude level, should be determined. Assuming that these represent the intervals of complete reporting and normalizing the frequency of the incompletely reported earthquake magnitude levels to the whole duration of the catalogue, a complete catalogue in incomplete magnitude levels can be obtained. Another example of estimation of seismicity parameters from incomplete data sets, in addition to the study of Stepp (1973), is the one by Kijko and Sellevoll (1992).

Stepp (1973) made some observations on the Puget Sound area earthquakes regarding the completeness problem. Similar observations can be made for our pooled catalogue also. A fluctuation in the rate of large ($M_w > 5.5$) earthquakes is observed in Fig. 3.24. However the influence areas of these earthquakes are very large. For this reason, even though their true maximum occurrence rates may not have been observed, they have been completely reported during the whole catalogue duration. The most significant jump in the number of earthquakes is observed in the decade 1965-1974. The reason for this might be either earthquake swarms occurred or the increase in the capabilities of the instrumentation to detect especially small magnitude earthquakes starting from that decade. However the number of earthquakes remains close to the increased rate in the following decades, supporting the first reasoning.

In his study Stepp (1973) utilized intensity as the measure of the earthquake size and proposed modeling each intensity class as a point process in time and made use of the property of statistical estimation that the variance of the estimate of a sample mean is inversely proportional to the number of observations in the sample. Then he made the variance as small as desired by increasing the number of observations in the sample, provided that the

reporting is complete in time and the process is stationary (the mean, variance and other moments of each observation stay the same).

If the earthquake sequence is modeled by the Poisson distribution, an unbiased estimate of the mean rate per unit time interval of this sample is stated by Stepp (1973) to be as,

$$\lambda = \frac{1}{n} \sum_{i=1}^n k_i \quad (3.36)$$

and its variance becomes,

$$\sigma_y^2 = \frac{\lambda}{n} \quad (3.37)$$

In Eq's. (3.36) and (3.37) n is the number of unit time intervals. Taking the unit time interval to be one year gives,

$$\sigma_y = \sqrt{\frac{\lambda}{T}} \quad (3.38)$$

as the standard deviation of the estimate of the mean. In Eq. (3.38), T is the sample length.

Then assuming λ is constant for a complete set, it is expected that σ_y behaves as $1/\sqrt{T}$ such that T is long enough to give a good estimate of the mean, but short enough that it does not include intervals in which reports are incomplete.

Departure of observed values of σ_y from $1/\sqrt{T}$ behavior with increasing sample length is pointed out to be the length of complete reporting by Stepp (1973). The same approach is applied to the pooled catalogue earthquakes with

separate consideration of each seismic source zone. Using magnitude instead of intensity makes no difference as the size measure of earthquakes and the same procedure can be applied with confidence. Completeness periods determined are given in Table 3.22. For increasing levels of magnitude, it is observed in Table 3.22 that the length of complete reporting successively increases. In this table, dashes represent no earthquake record in the corresponding magnitude level.

Stepp (1973)'s method provides that the error of estimate in the mean rate of occurrence of each magnitude level is minimized. This method introduces subjective judgment on the complete reporting periods for the unstable behavior of σ_y . Such cases are observed either when the foreshock/aftershock removal considerations fail to effectively filter the secondary events from the catalogue or when the rates of occurrence of earthquakes fail to show stationarity (lack of temporal distribution regularity).

3.5.4.2. Seismicity Parameters of the Artificially Completed Earthquake Catalogues

The seismicity parameters of each seismic source zone obtained after completeness analyses are shown in Table 3.23. Again both the standard least squares regression and the maximum likelihood methods are applied to the completed catalogues. An unexpected decrease of the absolute value of the slope of the recurrence relation is seen for some of the seismic source zones. For the Dead Sea and Beypazarı-Uruş Zones again corrections are made and final results are displayed in Table 3.23.

Table 3.22. Completeness periods (in years) of each seismic source zone with respect to different magnitude levels.

Seismic source zone	Completeness periods (years)					
	All earthquakes Magnitude level			Main shocks only Magnitude level		
	4.5-4.9	5.0-5.4	5.5-7.9	4.5-4.9	5.0-5.4	5.5-7.9
North Anatolian Fault System- Segment A	20	60		40	105	
North Anatolian Fault System- Segment B	40	50		50	80	
North Anatolian Fault System- Segment C	30	50		30	105	
North Anatolian Fault System- Segment D	20	50		20	40	
Ezinepazarı-Kırıkkale Fault Zone	50	80		50	80	
Central Anatolian Fault Zone	20	60		20	60	
Yazyurdu-Göksun Fault Zone	30	40	COMPLETE FOR THE WHOLE CATALOGUE	20	80	COMPLETE FOR THE WHOLE CATALOGUE
East Anatolian Fault System	40	50		30	50	
Dead Sea Fault Zone	40	80		40	80	
North East Anatolian Fault Zone	50	60		50	80	
Caucasian Fault System	60	105		20	40	
Ağrı-Balıkgölü-Doğubayazıt Fault Zone	30	40		30	105	
Karayazı-Çaldıran-Tebriz Fault Zone	50	60		60	80	
Kavakbaşı Fault Zone	50	105		20	105	
Başkale Fault Zone	-	-		-	-	

Table 3.22. (continued) Completeness periods (in years) of each seismic source zone with respect to different magnitude levels.

Seismic source zone	Completeness periods (years)					
	All earthquakes			Main shocks only		
	Magnitude level			Magnitude level		
	4.5-4.9	5.0-5.4	5.5-7.9	4.5-4.9	5.0-5.4	5.5-7.9
Şemdinli-Yüksekova Fault Zone	20	105		20	105	
Alaşehir-İzmir (Gediz) Graben	60	90		60	90	
Büyük Menderes Graben	20	90		20	60	
Gökova Fault Zone	50	90		50	70	
Finike Fault Zone	50	60		40	60	
South Aegean Fault System	50	70		50	90	
İnönü-Eskişehir Fault Zone	30	80	COMPLETE FOR THE WHOLE CATALOGUE	30	80	COMPLETE FOR THE WHOLE CATALOGUE
Kütahya Fault Zone	40	80		40	70	
Simav-Akşehir Fault Zone	30	70		20	60	
Çameli-Burdur Fault Zone	30	50		20	80	
Kovada Fault Zone	40	60		30	60	
Bartın Fault Zone	50	90		30	90	
Beyazırma-Uruş Fault Zone	20	-		20	-	
Orta (Dodurga) Fault Zone	20	-		-	-	
Kırşehir Fault Zone	70	105		-	90	

Table 3.22. (continued) Completeness periods (in years) of each seismic source zone with respect to different magnitude levels.

Seismic source zone	Completeness periods (years)					
	All earthquakes			Main shocks only		
	Magnitude level			Magnitude level		
	4.5-4.9	5.0-5.4	5.5-7.9	4.5-4.9	5.0-5.4	5.5-7.9
Tuz Gölü Fault Zone	30	40		30	40	
Zone 1 (Balkans)	50	80		40	60	
Zone 2 (Iraq)	20	50		20	60	
Background North	30	40		30	50	
Background West A	50	105		50	105	
Background West B	30	40		30	30	
Background South A	60	80	COMPLETE FOR THE WHOLE CATALOGUE	60	80	COMPLETE FOR THE WHOLE CATALOGUE
Background South B	20	80		20	80	
Background East A	40	80		30	60	
Background East B	60	70		30	60	
Background Inner 1	60	80		60	90	
Background Inner 2	40	90		40	80	
Background Inner 3	20	80		20	80	
Background Inner 4	20	70		20	70	
Background Inner 5	50	90		50	90	

Table 3.23. Seismicity parameters of the seismic source zones (Corrected for completeness)

No.	Seismic source zone	All earthquakes				Only main shocks			
		Standard		Maximum		Standard		Maximum	
		Least Squares	Likelihood	Least Squares	Likelihood	Least Squares	Likelihood	Least Squares	Likelihood
		β	$\lambda(obs.)$	β	$\lambda(obs.)$	β	$\lambda(obs.)$	β	$\lambda(obs.)$
1	North Anatolian Fault System- Segment A	1.756	0.952	2.040	0.952	1.344	0.467	1.559	0.467
2	North Anatolian Fault System- Segment B	1.741	3.284	2.970	3.284	1.230	0.711	1.409	0.711
3	North Anatolian Fault System- Segment C	1.699	2.400	3.062	2.400	1.380	1.138	2.162	1.138
4	North Anatolian Fault System- Segment D	1.817	1.898	1.778	1.898	1.570	1.070	1.347	1.070
5	Ezinepazarı-Kırıkkale Fault Zone	1.622	0.264	1.522	0.264	1.538	0.236	1.639	0.236
6	Central Anatolian Fault Zone	1.764	0.619	2.855	0.619	1.720	0.560	2.740	0.560
7	Yazyurdu-Göksun Fault Zone	1.961	1.210	3.454	1.210	1.832	1.008	3.431	1.008
8	East Anatolian Fault System	2.304	3.117	2.304	3.117	2.140	2.161	2.140	2.161
9	Dead Sea Fault Zone	2.197	0.370	2.197	0.370	2.197	0.370	2.197	0.370
10	North East Anatolian Fault Zone	1.946	2.167	2.740	2.167	1.715	1.141	2.162	1.141
11	Caucasian Fault System	2.047	4.662	2.579	4.662	1.610	1.746	1.741	1.746
12	Ağrı-Balıkgözü-Doğubayazıt Fault Zone	2.208	1.207	3.155	1.207	1.808	0.681	3.039	0.681
13	Karayazı-Çaldıran-Tebriz Fault Zone	2.068	1.347	2.993	1.347	1.752	0.734	2.878	0.734
14	Kavakbaşı Fault Zone	1.758	0.166	2.487	0.166	1.819	0.176	2.947	0.176
15	Başkale Fault Zone	1.180	0.086	1.180	0.086	0.827	0.048	2.855	0.048

Table 3.23. (continued) Seismicity parameters of the seismic source zones (Corrected for completeness)

No.	Seismic source zone	All earthquakes				Only main shocks			
		Standard		Maximum		Standard		Maximum	
		Least Squares	Regression	Likelihood	Method	Least Squares	Regression	Likelihood	Method
		β	$\lambda(obs.)$	β	$\lambda(obs.)$	β	$\lambda(obs.)$	β	$\lambda(obs.)$
16	Şemdinli-Yüksekova Fault Zone	1.828	0.148	3.339	0.148	1.743	0.138	1.743	0.138
17	Alaşehir-İzmir (Gediz) Graben	2.326	2.188	2.395	2.188	2.050	1.330	2.075	1.330
18	Büyük Menderes Graben	1.516	0.430	3.454	0.430	1.350	0.336	1.294	0.336
19	Gökova Fault Zone	2.236	5.001	3.247	5.001	2.013	2.659	2.579	2.659
20	Finike Fault Zone	2.114	1.299	2.855	1.299	1.774	0.804	2.924	0.804
21	South Aegean Fault System	2.758	9.905	2.786	9.905	2.506	5.877	2.487	5.877
22	İnönü-Eskişehir Fault Zone	1.669	0.343	1.669	0.343	1.445	0.207	1.445	0.207
23	Kütahya Fault Zone	2.263	0.288	2.993	0.288	1.913	0.192	2.855	0.192
24	Simav-Akşehir Fault Zone	2.083	2.762	2.809	2.762	1.504	0.940	1.695	0.940
25	Çameli-Burdur Fault Zone	2.053	1.013	2.125	1.013	1.328	0.289	1.439	0.289
26	Kovada Fault Zone	2.190	0.245	3.132	0.245	2.148	0.229	2.924	0.229
27	Bartın Fault Zone	1.099	0.202	2.556	0.202	0.603	0.073	1.250	0.073
28	Beyazırma-Uruş Fault Zone	3.182	0.100	3.182	0.100	2.555	0.100	2.555	0.100
29	Orta (Dodurga) Fault Zone	1.931	0.238	1.931	0.238	0.832	0.038	0.832	0.038
30	Kırşehir Fault Zone	1.547	0.090	3.339	0.090	0.618	0.021	1.819	0.021

Table 3.23. (continued) Seismicity parameters of the seismic source zones (Corrected for completeness)

No.	Seismic source zone	All earthquakes				Only main shocks			
		Standard Least Squares Regression		Maximum Likelihood Method		Standard Least Squares Regression		Maximum Likelihood Method	
		β	$\lambda(obs.)$	β	$\lambda(obs.)$	β	$\lambda(obs.)$	β	$\lambda(obs.)$
31	Tuz Gölü Fault Zone	1.676	0.101	3.108	0.101	1.676	0.101	3.108	0.101
32	Zone 1 (Balkans)	1.955	1.369	3.270	1.369	1.417	0.631	1.681	0.631
33	Zone 2 (Iraq)	1.183	0.128	1.421	0.128	1.144	0.121	1.421	0.121
34	Background North	2.930	0.713	3.362	0.713	2.964	0.738	3.270	0.738
35	Background West A	3.129	0.228	3.129	0.228	2.408	0.169	2.947	0.169
36	Background West B	2.828	5.155	2.828	5.155	2.842	4.248	2.842	4.248
37	Background South A	1.660	0.372	2.671	0.372	1.656	0.353	2.947	0.353
38	Background South B	1.716	0.520	1.716	0.520	1.655	0.470	1.655	0.470
39	Background East A	2.006	3.796	2.006	3.796	3.427	3.148	1.902	3.148
40	Background East B	1.423	0.262	3.339	0.262	1.911	0.217	1.911	0.217
41	Background Inner 1	2.025	1.204	2.025	1.204	2.290	0.978	2.290	0.978
42	Background Inner 2	3.182	1.036	3.182	1.036	2.555	0.763	2.555	0.763
43	Background Inner 3	2.197	0.075	2.197	0.075	2.197	0.075	2.197	0.075
44	Background Inner 4	2.197	0.700	2.602	0.700	2.305	0.636	2.625	0.636
45	Background Inner 5	2.464	2.710	2.464	2.710	2.395	1.996	2.395	1.996

3.5.5. Concluding Remarks on the Seismicity Parameters of the Seismic Source Zones of Turkey

In seismic hazard studies sometimes the average focal depth of each seismic source zone can be of use. These are also calculated using the earthquakes falling into each seismic source zone with and without the presence of secondary events and given in Table 3.24. Some earthquake data sources report the depths of a number of earthquakes as zero, if the depths of the corresponding earthquakes can not be determined. There are 515 such earthquake records in the pooled catalogue. For this reason, the average focal depths provided in Table 3.24 are systematically biased towards smaller values in the order of 10 % approximately.

Table 3.24. Average focal depth of seismic source zones.

Seismic source zone	Average depth of each seismic source zone (kms)	
	All earthquakes	Main shocks only
North Anatolian Fault System- Segment A	18.43	23.03
North Anatolian Fault System- Segment B	13.40	13.93
North Anatolian Fault System- Segment C	16.88	18.26
North Anatolian Fault System- Segment D	24.89	25.04
Ezinepazarı-Kırıkkale Fault Zone	20.39	17.76
Central Anatolian Fault Zone	19.41	20.10
Yazyurdu-Göksun Fault Zone	21.16	20.27
East Anatolian Fault System	22.99	24.29
Dead Sea Fault Zone	19.20	19.20
North East Anatolian Fault Zone	19.64	22.15
Caucasian Fault System	19.69	20.46
Ağrı-Balıkgölü-Doğubayazıt Fault Zone	29.51	30.28
Karayazı-Çaldıran-Tebriiz Fault Zone	35.19	32.43
Kavakbaşı Fault Zone	18.58	15.16
Başkale Fault Zone	15.13	27.24
Şemdinli-Yüksekova Fault Zone	28.77	31.90
Alaşehir-İzmir (Gediz) Graben	17.79	16.22
Büyük Menderes Graben	32.51	39.69

Table 3.24. (continued) Average focal depth of seismic source zones.

Gökova Fault Zone	46.45	54.64
Finike Fault Zone	39.90	45.35
South Aegean Fault System	38.33	42.33
İnönü-Eskişehir Fault Zone	25.21	28.93
Kütahya Fault Zone	14.61	14.79
Simav-Akşehir Fault Zone	22.15	17.88
Çameli-Burdur Fault Zone	22.53	23.31
Kovada Fault Zone	66.10	70.42
Bartın Fault Zone	21.59	27.46
Beypazarı-Uruş Fault Zone	5.65	5.65
Orta (Dodurga) Fault Zone	21.74	30.65
Kırşehir Fault Zone	16.44	29.00
Tuz Gölü Fault Zone	11.62	11.62
Zone 1 (Balkans)	22.63	21.95
Zone 2 (Iraq)	26.95	26.95
Background North	19.55	18.51
Background West A	9.24	10.43
Background West B	34.73	39.86
Background South A	24.57	26.54
Background South B	21.19	22.81
Background East A	31.91	32.08
Background East B	19.04	19.80
Background Inner 1	13.72	13.74
Background Inner 2	14.85	17.82
Background Inner 3	6.67	6.67
Background Inner 4	23.19	22.22
Background Inner 5	32.92	36.62

3.6. Attenuation Relationship

Relating the earthquake hazard, in terms of a selected ground motion parameter, to the damage in case that hazard hits a typical building stock is very important for earthquake insurance considerations. Since intensity is by definition related to the damage, a useful attenuation relationship for this study should be in terms of an earthquake intensity scale. The earthquake catalogues provide the data in terms of the earthquake magnitudes. As a result, the attenuation relationship should also predict the intensity as a function of

earthquake magnitude.

Unfortunately only few intensity mapping studies have been performed for earthquakes, damage data of which are accessible. For the remaining, earthquake intensities can also be estimated at each settlement, where damage occurs, using a relationship in the described format. In the literature, there is adequate number of empirical studies relating the local intensity at various sites due to a single earthquake magnitude, i.e., intensity attenuation relation in terms of earthquake magnitude. Examples of this are, Howell and Schultz (1975), Erdik *et al.* (1983), Yüçemen (1987), Chávez and Castro (1988), Bakun and Wentworth (1997), Bulak (1997), Musson (2000) and Zare and Memarian (2003).

3.6.1. Examples of Intensity Attenuation Relationships as a Function of Earthquake Magnitude

Howell and Schultz (1975) compared 13 relationships describing the attenuation of Modified Mercalli Intensity with respect to various earthquake parameters to determine the model best predicting the observed values in North America. In their analysis they utilized data compiled from a total of 25 earthquakes which are separated into three groups according to geographical location. They ended up with the fact that attenuation of the intensity, I , based on the epicentral intensity, I_0 , best fits to the observed data. As a function of magnitude, on the other hand, Howell and Schultz (1975) obtained the following relationships for the Western United States earthquakes which are known to display similar characteristics from depth and fault mechanism points of view with earthquakes occurring in Turkey:

$$\ln I = \ln (1.5M - 1.5) + 0.274 - 0.0953 \ln \Delta - 0.0022\Delta \quad (3.39)$$

where, I is the intensity in the Modified Mercalli Intensity (MMI) scale, M is the earthquake magnitude in the Richter magnitude scale and A is the hypocentral distance in *kms*. However, it is pointed out in the original study that the focal depths of earthquakes are neglected while calculating the coefficients.

Erdik *et al.* (1983) utilized a large data base from Turkish earthquakes. They performed two regression analyses; first to find the correlation between the epicentral intensity and the intensity at a distance from the epicenter; and second to find the correlation between the epicentral intensity and magnitude. Then, they inserted the latter into the former and obtained:

$$I = -2.72 + 2.12M - 1.38 \ln(R + R_0) \quad (3.40)$$

where, I is the earthquake intensity in Medvedev-Sponheuer-Karnik (MSK) scale (Medvedev, 1977) and R is the epicentral distance in *kms*. Standard deviation of Eq. (3.40) is estimated to be 0.7. To unify the epicentral distance of the intensity records, the equivalent circle method is used. $R_0 = 7.0$ *kms* is employed for the near field effect. The magnitude scale used in the regression analyses is not specified in the corresponding study. However, especially old records in earthquake catalogues are usually provided in terms of the surface magnitude (M_s) scale. Hence, it is assumed that the magnitude in Eq. (3.40) is in the M_s scale. Erdik *et al.* (1983) found out that fault mechanisms of the North Anatolian Fault earthquakes generate isoseismals of strongly anisotropic character. For this reason, they excluded these earthquakes from the regression analyses and applied separate analyses for them. Intensity attenuation of such events is expressed in terms of the earthquake magnitude and the closest distance from the fault rupture trace to the site in *kms* in their study (Erdik *et al.*, 1983).

Yücemem (1987) carried out again two subsequent regression analyses, using

the earthquake data base compiled for Jordan, and obtained the following relationship:

$$I = 14.25 + 1.47M - 4.06\ln(r + 25) \quad (3.41)$$

where I is the intensity in the MMI scale and r is the hypocentral distance in *kms*. No information was given in Yüçemen (1987) regarding the scale of the magnitudes used. Again earthquake magnitudes, (M), in Eq. (3.41) are assumed to be in the surface magnitude (M_s) scale. While establishing the intensity attenuation relationship, Yüçemen (1987) considered the isoseismal maps of only two earthquakes. For this reason, he incorporated the results of Ben-Menahem (1981), which was based on a larger data set. Yüçemen (1987) obtained a best estimate relationship by combining the results of these two studies as:

$$I = 6.13 + 1.86M - 2.58\ln(r + 25) \quad (3.42)$$

Notation of Eq. (3.42) is the same as that of Eq. (3.41).

Chávez and Castro (1988) performed a regression analysis on the data of 32 Mexican earthquakes, dividing their data set into three parts with respect to the geographical location. They obtained the following set of equations for each of the three data sets:

$$\ln I = 1.1090 - 0.1399\ln(D/D') - 0.0011(D - D') + 0.5209\ln M_s \quad (3.43.a)$$

$$\ln I = 1.5188 - 0.0627\ln(D/D') - 0.0021(D - D') + 0.3314\ln M_s \quad (3.43.b)$$

$$\ln I = 2.0922 - 0.0881\ln(D/D') - 0.0233\ln(D - D') + 0.0351\ln M_s \quad (3.43.c)$$

In these equations, I is the intensity in the MMI scale, D is the epicentral distance in *kms* and M_s is the earthquake magnitude in the surface magnitude

scale. All earthquakes in the data base of Chávez and Castro (1988) have thrust, normal and reverse fault mechanisms, there are no strike-slip earthquakes. Eq's. (3.43.a) and (3.43.c) are obtained for shallow focus earthquakes, whereas Eq. (3.43.b) is obtained for intermediate focus earthquakes. A parameter, denoted by D' , on the average accepted to be $D'=30$ *kms*, is also employed in their equations to obtain a satisfactory estimate of the attenuation.

Bakun and Wentworth (1997) carried out a regression analysis based on a Californian earthquake data set, for which the moment magnitude, M_w , is less than or equal to 6.9. The following relation was obtained:

$$I = 5.07 + 1.09M_w - 3.69 \log_{10} D \quad (3.44)$$

Here, I is the intensity in the MMI scale and D is the closest distance to the surface projection of the fault or earthquake source in *kms*.

In a comprehensive study, Bulak (1997) computed several intensity attenuation relationships for different parts of Turkey by conducting a series of regression analyses, based on the isoseismal maps of 47 earthquakes. He employed the equivalent circle method, minor direction and major direction attenuations and obtained a best estimate of the attenuation as a combination of these. For the whole data base, the attenuation relationship proposed by Bulak (1997) is a function of the epicentral intensity (I_0) in terms of the MMI scale as;

$$I_0 - I_i = 1.61 \ln(R + 25) - 4.92 \quad (3.45)$$

I_i is the intensity at a selected location and R is the epicentral distance of the selected location in *kms*. The correlation coefficient of Eq. (3.45) is obtained to be 0.542. In the same study, Bulak (1997) performed another set of regression analyses to end up with a correlation between the intensity and magnitude of

earthquakes, this time based on 136 events. Again for the whole data base, he obtained,

$$I_0 = 0.876m + 2.716 \quad (3.46)$$

In Eq. (3.46) the magnitude scale used is not clearly specified. Since the corresponding analyses are based on a long catalogue, containing old records, it is again assumed that the magnitude, m , in Eq. (3.46) is in the M_s scale.

If Eq. (3.46) is inserted in Eq. (3.45), intensity of attenuation in terms of magnitude can be obtained as given in Eq. (3.47) below, according to the study of Bulak (1997):

$$I = 0.876 m - 1.61 \ln(R + 25) + 7.636 \quad (3.47)$$

Musson (2000) also performed an analysis using the earthquake catalogue of Ambraseys (1988). Corresponding data set is a very comprehensive 100 years catalogue of the shallow Turkish earthquakes. He obtained,

$$I = 1.063 + 1.522M_s - 1.102 \ln \sqrt{\Delta^2 + h^2} - 0.0043 \sqrt{\Delta^2 + h^2} \quad (3.48)$$

after a standard least squares regression, where I is the intensity in MSK scale, M_s is the earthquake magnitude in the surface magnitude scale, Δ is the epicentral distance in *kms* and h is the focal depth in *kms*. Note that $R = \sqrt{(\Delta^2 + h^2)}$ is simply equal to the hypocentral distance in *kms*. The standard deviation came out to be $\sigma = 0.486$. Musson (2000) later utilized Eq. (3.48) to estimate the earthquake hazard in terms of intensity for the Edremit Region in western Turkey.

Finally, Zare and Memarian (2003) utilized 470 intensity records of Iran from 1975 to 2000. Again employing standard least squares regression, they

obtained,

$$I = 1.175M - 0.014X - 0.227 \ln X \quad (3.49)$$

as the best estimate of their analysis. In this equation, I is the earthquake intensity in European Macroseismic Scale, 1998 (EMS-98), M is a representation of earthquake magnitudes and X is the epicentral distance in *kms*. Actually, Zare and Memarian (2003) transformed the available earthquake magnitude data in M_b , M_L and M_s scales to the M_w scale and the available earthquake intensity data in MMI, MSK, and a five-degree scale developed by Ambraseys and Melville (1982) for the Iranian earthquakes, to the EMS-98 scale.

All of these studies were based on the standard least squares regression. However, as known from the magnitude conversion problem, a technique considering the error in both variables (for example, orthogonal regression) is required here also. On the other hand, earthquake magnitudes can be determined more accurately than earthquake intensities. There are two reasons for this. First is the fact that earthquake magnitudes are generally expressed in significant digits of 0.1, which allows a more accurate assessment. Second is the fact that procedure of magnitude calculation is rather accepted to be more or less the same, whereas subjective evaluations are unavoidable in the intensity determination. If orthogonal regression was used, η of the corresponding analysis would be large enough so that the results would be very close to those of the standard least squares regression. Any other method considering the errors in both magnitudes and intensities is expected to yield similar results.

3.6.2. Intensity Scales

Another problem of the available intensity attenuation equations is the fact that different output intensities either in MMI, MSK or EMS-98 scales are adopted in each equation. Grünthal (1998) stated that “Ideally one should not try to convert values from one intensity scale to those of another by formula or look-up table, though several such tables have been published. Instead the data should be re-assessed using the scale in which the results are to be expressed. In practice this is often difficult or impossible, and some sort of conversion factor ends up being applied.” EMS-98 scale is actually the improved version of the MSK scale and intensity levels are equivalent in these two (Grünthal, 1998). “As compared with the MMI scale, EMS-98 scale allows a more objective evaluation of earthquake effects and damage, and reduces the bias that an analyst might introduce (Grünthal, 1998 and McGuire, 2004).” For the adjustment of the MMI scale to the EMS-98 scale, McGuire (2004) proposed a correspondence as given in Table 3.25. Note that the short description of the MMI and EMS-98 scales in this table is intended to give a very simplified and generalized view. It is not suitable for intensity assignments.

As can be seen from this table, each intensity level in one scale for moderate to high intensities corresponds to two consecutive intensities in the other scale. It would not be meaningful to change the original intensity attenuation relations in this situation and MMI, MSK and EMS-98 scales, which are all 12 degree scales, can be used equally. In our analysis EMS-98 scale is selected to represent the earthquake intensity.

Table 3.25. General correspondence between the MMI and EMS-98 scales, after McGuire (2004).

Description	MMI	EMS-98
Not felt	-	I
Felt by very few	I	II
Felt indoors by few	II	III
Moderate vibration felt	III	III
Hanging objects swing	III	IV
Felt indoors by many	IV	IV
Glassware and china clatter	IV	V
Entire building trembles	V	V
Small objects shift	V	VI
Plaster falls	VI	VI
Furniture shifts	VI	VII
High damage to weak structures	VII	VII
Moderate damage to ordinary structures	VII	VIII
High damage to ordinary structures	VIII	VIII
Moderate damage to well-built structures	VIII	IX
General panic	IX	IX
Damage to most masonry and frame structures	IX	X
High damage to well-built structures	X	X
Most masonry structures destroyed	XI	XI
Most buildings destroyed	XII	XII

3.6.3. Comparison of the Available Intensity Attenuation Relationships and Selecting a Suitable Model among Them

The aforementioned intensity attenuation relations display a wide dispersion. Among these, Howell and Schultz (1975), Chávez and Castro (1988) and Bakun and Wentworth (1997) are based on the North American earthquake data at medium to far distances to the earthquake epicenter. For this reason, they do not take the near-field effects into consideration and provide overestimated intensities for small distances. Attenuation equation of Erdik *et al.* (1983) seriously underestimates the intensity attenuations for small to medium earthquakes.

Attenuation equations of Erdik *et al.* (1983), Yüccemen (1987) and Bulak (1997) are based on the superposition of two separate standard least squares regression equations to end up with a correlation between the earthquake magnitude and the intensity at a distance. Inserting the results of a regression equation into another one may increase the error considerably. For this reason, one should consider this drawback while using the results of these three studies.

Intensity attenuation relationship of Zare and Memarian (2003) is expected to perform satisfactorily with respect to Turkish earthquakes, since the corresponding study is based on recent Iranian earthquakes and the dwelling type building stocks of Turkey and Iran display similarities, especially for rural settlements.

Finally, the relationship proposed by Musson (2000) is based on a very comprehensive data set of earthquakes that occurred in Turkey. For this reason, only the corresponding attenuation relationship is utilized and is assumed to be adequate for our study.

The attenuation relationship of Musson (2000) is based on the surface magnitude (M_s) scale; therefore, the inverse of the inter-scale conversion relationship developed previously can be used to convert it into a form as a function of the moment magnitude (M_w) scale. Because the orthogonal regression intends the minimization of the squares of orthogonal distances between the estimated conversion relationship and the observation points, reversal of the equation so as to express the magnitude in terms of M_s scale introduces no systematic error. The form of the attenuation equation of Musson (2000) as a function of M_s scale and as a function of M_w scale are shown in Fig. 3.25. In this figure, a certain level of magnitude in two different scales does not correspond to the same earthquake size. The figure is given for illustration purposes of the intensity attenuation for those two cases separately.

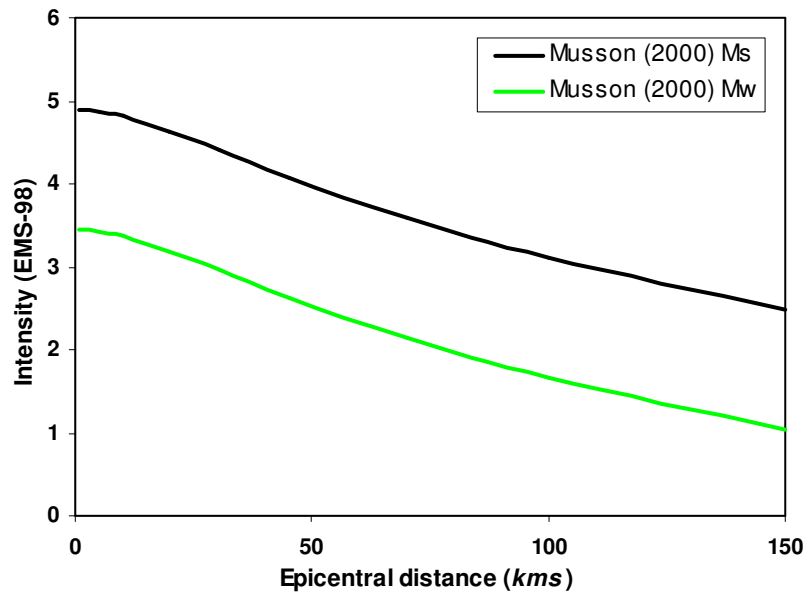
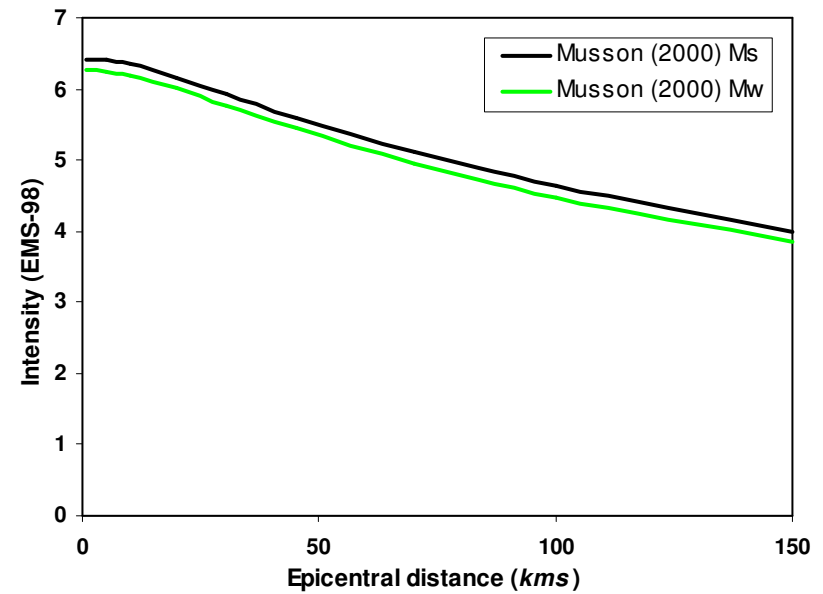
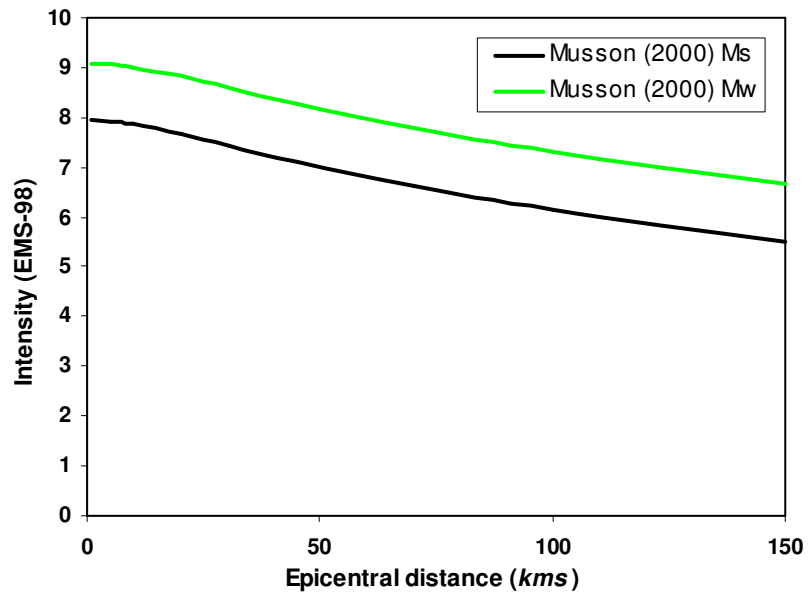
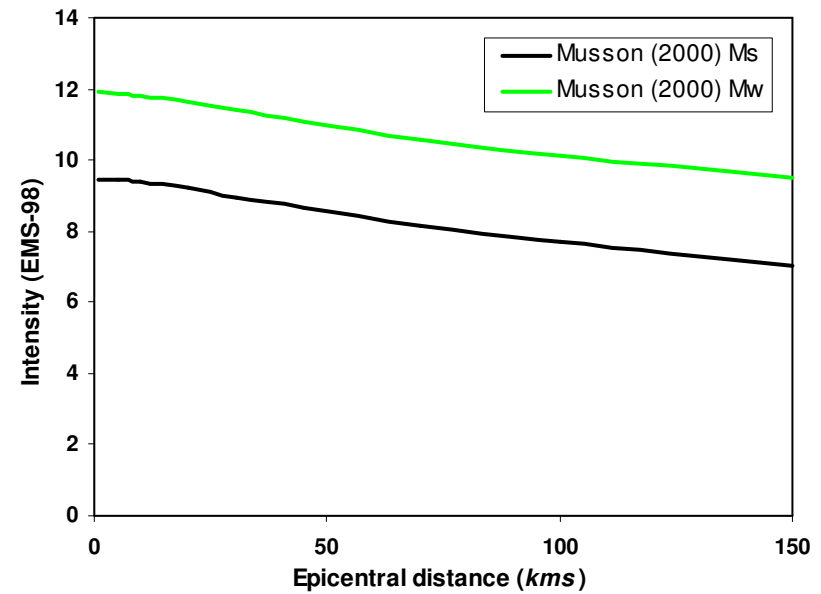
(a) $M = 5.0$ (b) $M = 6.0$

Fig. 3.25. Intensity attenuation relationships proposed by Musson (2000) in its original form (in terms of the surface magnitude scale) and in the converted form to the moment magnitude scale for various levels of magnitudes.



(c) M = 7.0



(d) M = 8.0

Fig. 3.25. (continued) Intensity attenuation relationships proposed by Musson (2000) in its original form (in terms of the surface magnitude scale) and in the converted form to the moment magnitude scale for various levels of magnitudes.

Illustration of all of the above intensity attenuation relationships with respect to each other in a graphical format is intentionally avoided. The confusion in the plots of relationships which are based on very diverse data bases and displaying different characteristics, besides the need for the selection of various magnitude levels in these illustrations discouraged such a presentation. Instead, a pilot seismic hazard analysis is carried out for the İzmir region and the sensitivity of the results to the selection of the attenuation relationship is examined. In these analyses, the seismicity parameters of the seismic source zones are based on the artificially completed earthquake catalogues (without discriminating secondary events), using the maximum likelihood method while calculating the recurrence relationships and a reasonable fixed attenuation uncertainty for all selected attenuation relationships. The resultant curves are given in Fig. 3.26.

The hazard curves presented here should be examined under the consideration of two aspects. The first is that the hazard corresponding to long return periods must be reasonable. The results using the attenuation relationships of Howell and Schultz (1975) and Musson (2000) converted to M_w seem to be more reasonable than the others from this perspective. But the ultimate goal of insurance studies is quantifying the expected losses due to all levels of earthquake hazard. Since the occurrence probability of small intensity earthquakes are significantly greater than those of large intensities, whereas the expected mean damage of different intensity levels are comparable, most of the insurance premium rates come from the contribution of small intensities. This fact will be studied in more detail in the next chapter. For the moment, the second perspective deserving attention while investigating the hazard curves in Fig. 3.26, is that the occurrence rate of small intensities should be reasonable. Consequently, the results based on the attenuation relationships of Bakun and Wentworth (1997), Musson (2000) used as it is and converted to M_w and Zare and Memarian (2003) seem to be satisfactory from this point of view. These two aspects support the selection of the attenuation relationship proposed by

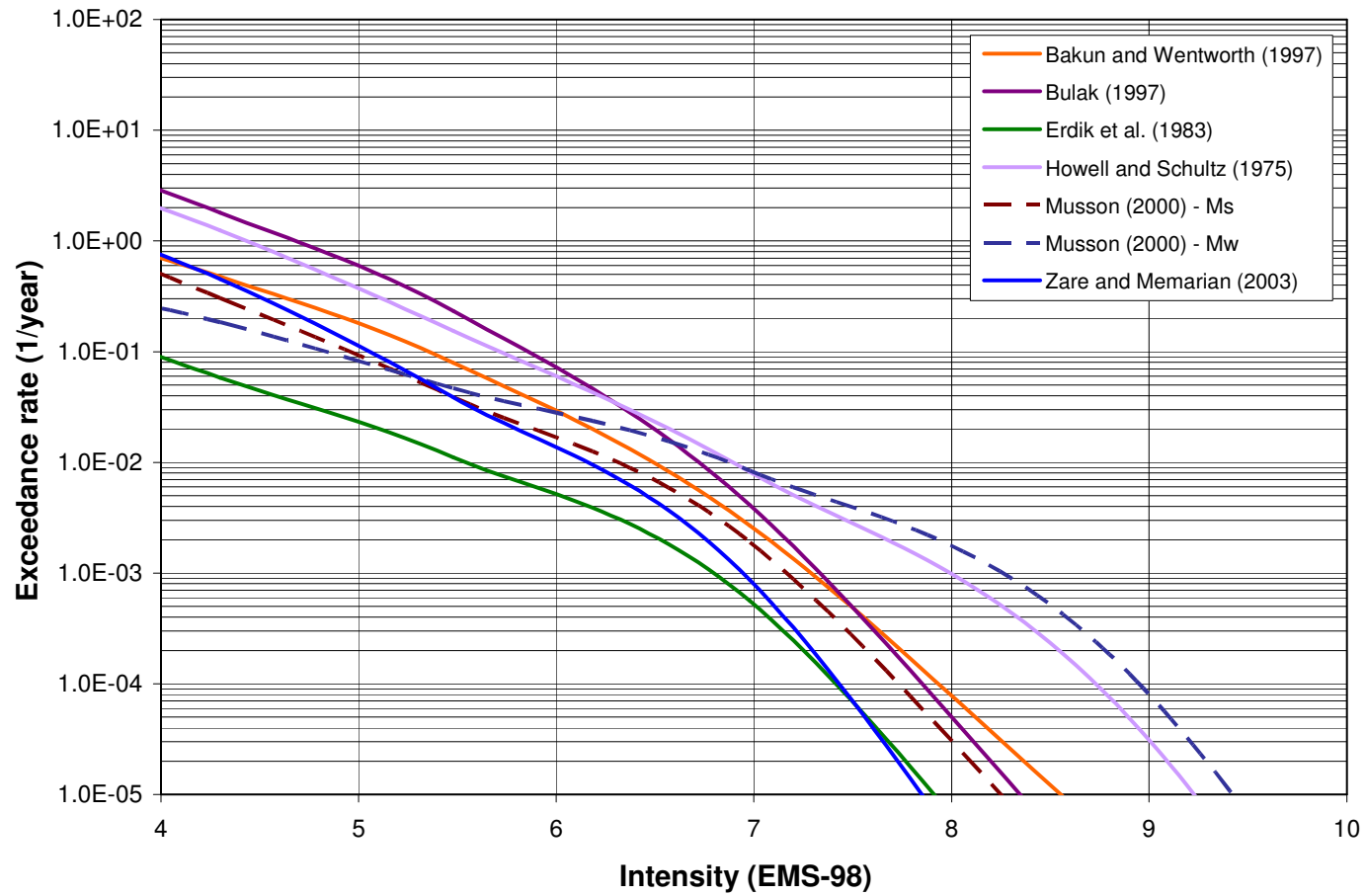


Fig. 3.26. Sensitivity of the seismic hazard results to the selection of the attenuation relationships for a pilot study of the İzmir region.

Musson (2000). The need for a conversion of the original equation so as to represent the intensity attenuation as a function of M_w and treating the corresponding uncertainty within the logic tree approach can also be inferred from Fig. 3.26 as the modified form of the attenuation equation results in large intensities for long return periods while no significant difference in the return periods can be observed for low intensity levels.

Both the occurrence and the wave propagation of earthquakes are described by probability distributions. In the case of intensity attenuation, an indicator of the scattering of expected intensities around the mean attenuation curve is also needed. Recall that the standard deviation of the attenuation relationship of Musson (2000) was $\sigma = 0.486$ (see Section 3.6.1). Seismic hazard analysis programs are designed to take the uncertainty into consideration such that the natural logarithm of the ground motion parameter obeys a normal distribution around the mean attenuation curve. However, as most of the relationships reviewed above, the relationship of Musson (2000) is not in the natural logarithm form but directly in the intensity units. For computation purposes, the uncertainty around the selected attenuation equation should be converted to an equivalent log-normal distribution, in which the probability distribution of the natural logarithm of a random variable is normal.

The mean intensity of the earthquake catalogue of Ambraseys (1988), on which Musson (2000) based his analyses, is 7.94. For normal distributions with a coefficient of variation (δ) less than 0.30, the standard deviation of the equivalent log-normal distribution is equal to the coefficient of variation (Ang and Tang, 1975). Here, the corresponding coefficient of variation (thus standard deviation) is obtained to be simply as the ratio of the standard deviation of the normal distribution to the mean intensity as $\delta = 0.486 / 7.94 = 0.061$. Even if the mean intensity was 6, instead of 7.94, the equivalent standard deviation of the log-normal distribution would be obtained to be 0.081. In the subsequent analyses, three uncertainty levels are assumed in the computations as 0.01, 0.06 and 0.10.

3.7. Application of the Probabilistic Seismic Hazard Assessment to the Selected Locations

The most important outputs of the probabilistic seismic hazard assessment are the hazard curves which show the annual probability of exceedance of each level of the selected ground motion parameter. In engineering applications, the useful life time of dwelling type structures is usually accepted to be 50 years and the probability of exceedance during this period is usually taken to be 10 %, resulting in a critical ground motion corresponding to 475 years. Seismic zoning maps are prepared with this idea.

In this study, 21 pilot locations are selected for the determination of the insurance premium rates. These locations and their point wise geographical coordinates, in terms of latitude and longitude, are displayed in Table 3.26. The site group is established such that comparisons are possible with the results of past similar studies, with respect to cities in different seismic zones (according to the seismic zoning map accompanying the Turkish Earthquake Code, *Specifications for Structures to be Built in Disaster Areas*, 1997), and with respect to cities in the same seismic zone.

Different seismic hazard combinations are formed under the consideration of either the whole earthquake catalogue or the main shocks only, either incomplete or complete catalogues, using either the standard least squares regression or the maximum likelihood method while obtaining the recurrence relationships, different attenuation relationships and different levels of attenuation uncertainty. These tools were developed previously.

Table 3.26. Selected locations and their geographical coordinates.

LOCATION	ZONE	LONGITUDE (longitude and latitude are in decimal degrees)	LATITUDE
Bursa	1	29.021	40.194
Denizli	1	29.083	37.779
Erzincan	1	39.468	39.710
İstanbul (Anatolian Shore)	1	29.097	41.000
İzmir	1	27.146	38.423
Adana	2	35.306	36.984
Antalya	2	30.684	36.887
Erzurum	2	41.255	39.886
Eskişehir	2	30.489	39.774
Istanbul (European Shore)	2	28.903	41.065
Kütahya	2	29.979	39.419
Tekirdağ	2	27.478	40.967
Artvin	3	41.787	41.180
Bayburt	3	40.234	40.242
Gaziantep	3	37.357	37.065
İçel (Mersin)	3	34.646	36.813
Ankara	4	32.809	39.927
Konya	4	32.474	37.854
Niğde	4	34.660	37.959
Akkuyu	5	33.550	36.150
Karaman	5	33.245	37.154

The curves displayed in Fig. 3.27 are the combinations of 48 analysis cases for each site and denoted as “the best estimate hazard curves”. While combining the results of the analysis cases, logic tree and Bayesian approaches are utilized and subjective weights are assigned to each alternative case. These weights, which are shown in Table 3.27, represent the probability of each assumption being valid as compared to the alternative assumptions. The best estimate hazard curves are obtained as the summation of the results of each analysis case multiplied by the joint probability (multiplication of the probabilities of the selected alternatives) of that combination. Hazard calculations are carried out by using the software CRISIS 2003 (Ordaz *et al.*, 2003). Note that because the ground motion parameter of the attenuation equations was the earthquake intensity (in EMS-98 scale), hazard curve expresses the ground motion parameter in the same scale.

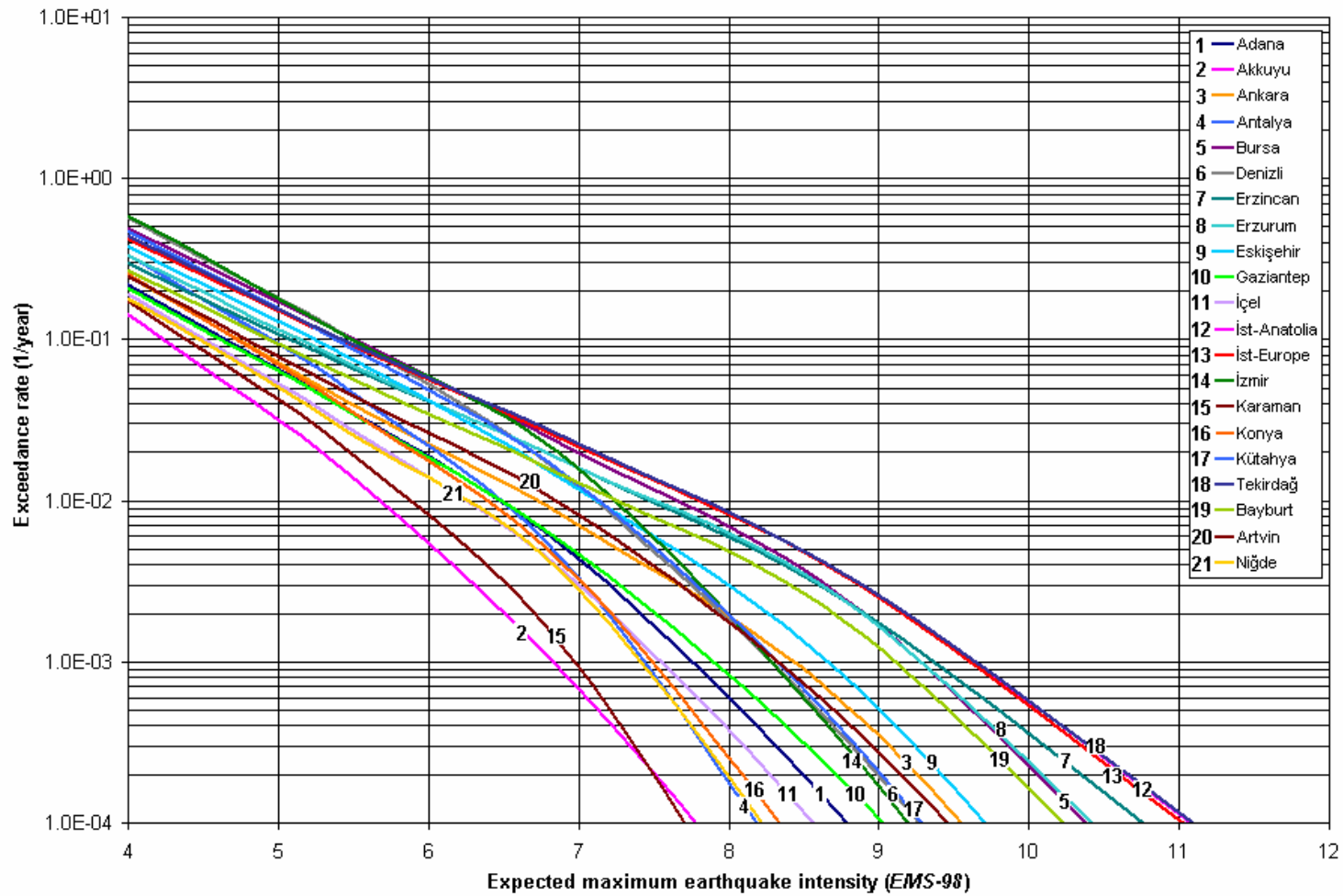


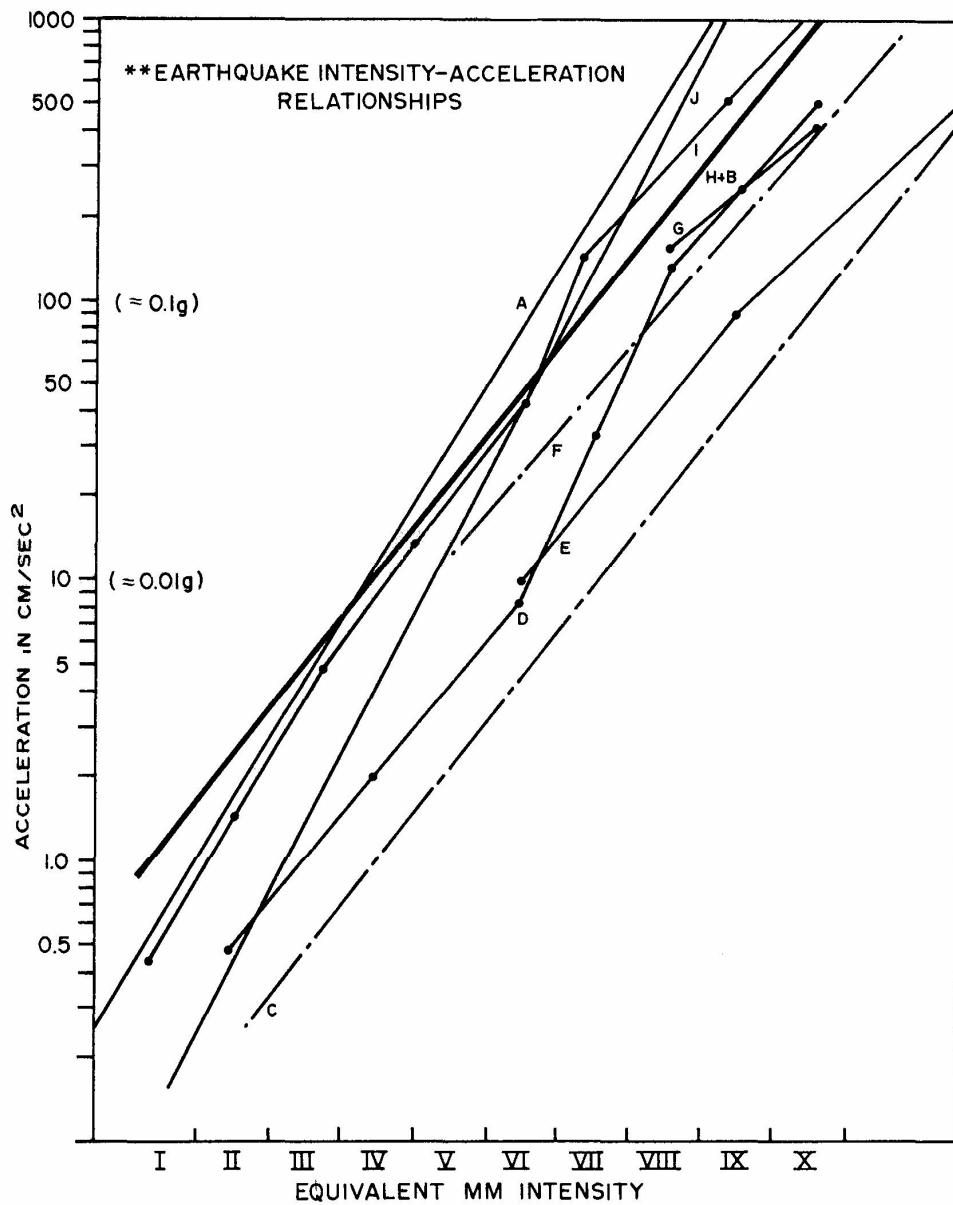
Fig. 3.27. Hazard curves of the selected locations.

Table 3.27. Subjective probabilities of alternative assumptions

Alternative assumptions	Subjective probability
All earthquakes	0.5
Main shocks only	0.5
Incomplete catalogues	0.4
Artificially completed catalogues	0.6
Standard least squares regression in the computation of the recurrence relationships	0.4
Maximum likelihood method in the computation of the recurrence relationships	0.6
Attenuation relationship of Musson (2000) in its original form	0.5
Attenuation relationship of Musson (2000) converted to M_w scale	0.5
Attenuation uncertainty is equal to $\sigma_{\ln I} = 0.01$	0.15
Attenuation uncertainty is equal to $\sigma_{\ln I} = 0.06$	0.60
Attenuation uncertainty is equal to $\sigma_{\ln I} = 0.10$	0.25

In Fig. 3.28, a number of relationships between the earthquake intensity and the peak ground acceleration (*PGA*) are displayed. From this figure it can be concluded that the intensity ranges for all selected locations for a return period of 475 years result in *PGA* values on the order of 0.06-0.45g's.

Another method to examine the order of hazard of selected locations for various return periods is a comparative evaluation of intensity hazard curves and peak ground acceleration hazard curves. Although it can not be determined explicitly, this approach establishes a hidden link between selected attenuation relationships as far as the other parameters of seismic hazard assessment are kept constant. In this case, two cities are selected, namely, Antalya and Eskişehir. Their “best estimate” hazard curves with respect to the earthquake intensity and peak ground acceleration are given in Fig. 3.29.



- A-HERSHBERGER (1956)
- B-GUTENBERG & RICHTER (1942)
- *C- CANCANI (1904)
- *D- ISHIMOTO (1932)
- *E- SAVARENSKY & KIRNOS (1955)
- **DATA COMPILED BY WESTON GEOPHYSICAL ENGINEERS
- *F- MEDVEDEV ET AL. (1963)
- *G- N.Z. DRAFT BY-LAW H- TID-7024 (1963)
- *I- KAWASUMI (1951)
- *J- PETERSCHMITT (1951)
- * DATA FROM G. A. EIBY (1965)

Fig. 3.28. Earthquake intensity and peak ground acceleration correlations, after Linehan (1970).

During the seismic hazard calculations for Antalya and Eskişehir, in terms of the peak ground acceleration, the same subjective weights are assigned to all alternative cases as the subjective weights provided in Table 3.27. Only attenuation relationships of Gülkan and Kalkan (2002), with subjective weight of 0.6, and Boore *et al.* (1997), with subjective weight of 0.4, are employed alternatively as the attenuation equations. The attenuation uncertainty is taken as either 0.447, or 0.562, or 0.707 for Gülkan and Kalkan (2002) and either 0.447, or 0.520, or 0.707 for Boore *et al.* (1997) with weights of 0.1, 0.6, 0.3, respectively.

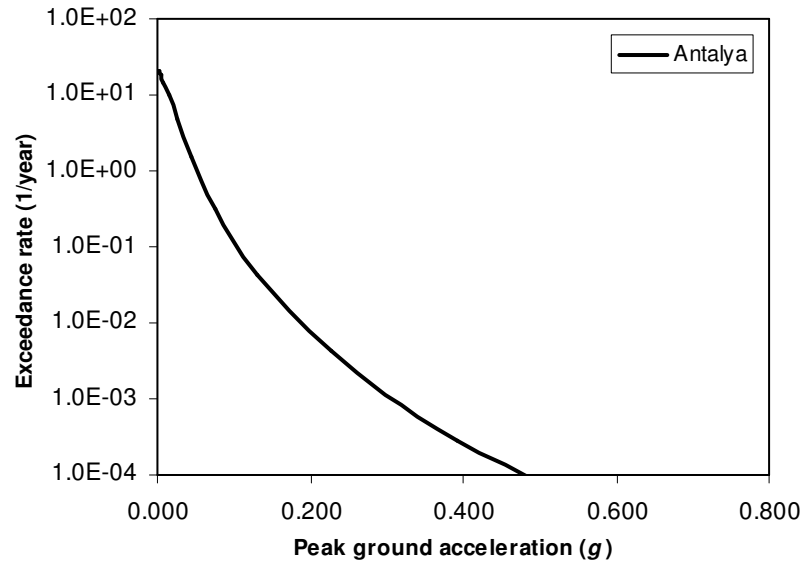


Fig. 3.29. (a) “Best estimate” peak ground acceleration hazard curve of Antalya

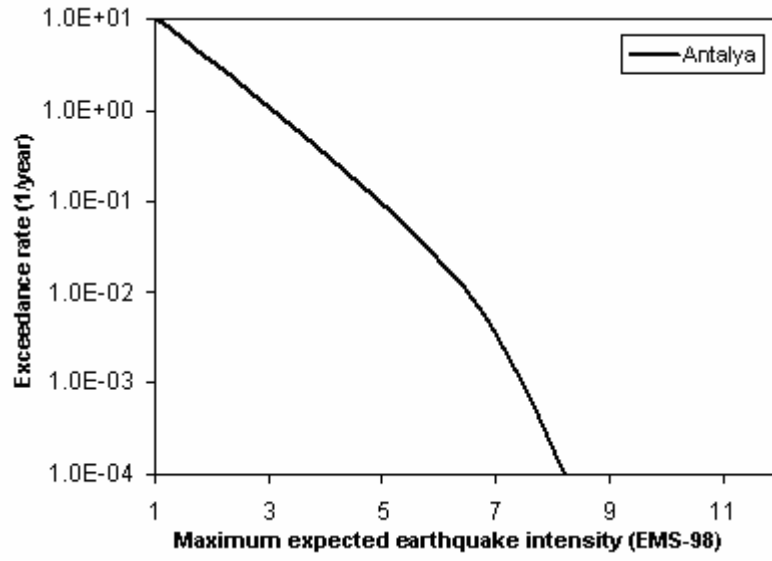


Fig. 3.29. (b) “Best estimate” intensity hazard curve of Antalya

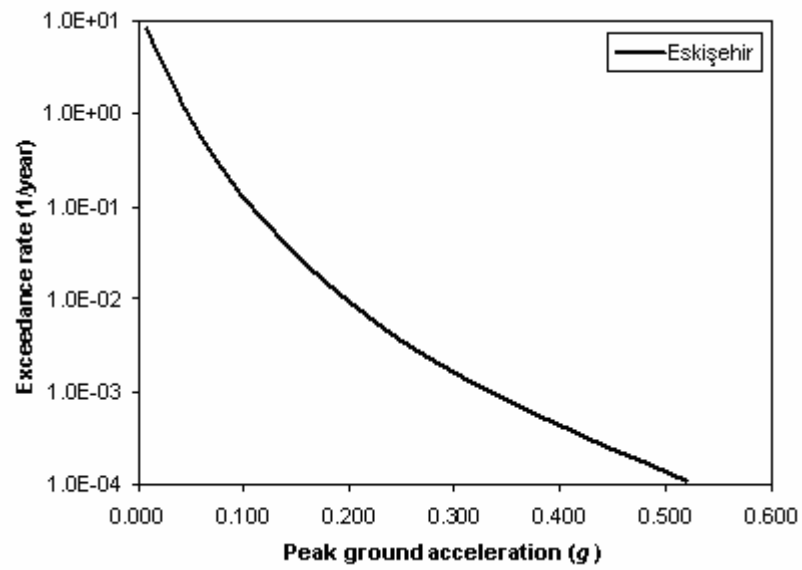


Fig. 3.29. (c) “Best estimate” peak ground acceleration hazard curve of Eskişehir

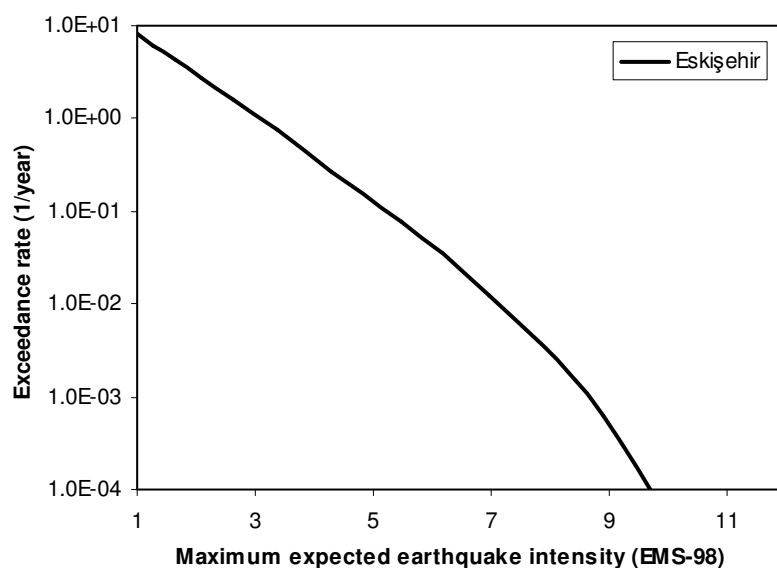


Fig. 3.29. (d) “Best estimate” intensity hazard curve of Eskişehir

According to Fig. 3.29, expected earthquake intensities for Antalya and Eskişehir at peak ground acceleration increments of 0.1g become as presented in Table 3.28. For a return period of 475 years, the peak ground acceleration and intensity for Antalya are obtained to be 0.26g and 7.3; whereas these two are obtained to be 0.28g and 8.2 for Eskişehir. The order of hazard with respect to both the peak ground acceleration and intensity seem to be satisfactory and in agreement with the seismic zoning map associated with the current earthquake code.

Table 3.28. Intensities corresponding to various peak ground acceleration levels for Antalya and Eskişehir.

	Antalya				
<i>PGA (g)</i>	0.1g	0.2g	0.3g	0.4g	0.5g
Intensity (EMS-98)	4.8	6.6	7.4	7.9	8.2
	Eskişehir				
<i>PGA (g)</i>	0.1g	0.2g	0.3g	0.4g	0.5g
Intensity (EMS-98)	5.0	7.0	8.2	9.1	9.6

3.8 Sensitivity of Results to the Assumptions Made in the Seismic Hazard Computations

There are two types of uncertainties in the probabilistic approach, namely aleatory and epistemic. Aleatory uncertainty is due to the inherent variability in the earthquake occurrence. With time such uncertainties will not disappear but will stabilize. On the other hand, epistemic uncertainty is due to the lack of knowledge and inadequate understanding of the earthquake phenomenon. With time with the accumulation of additional data and information these uncertainties will reduce to the level of aleatory uncertainties. Any uncertainty embedded to the probabilistic analysis during the computations, such as the uncertainty in the attenuation, are the representation of aleatory uncertainties, whereas the measures taken after the analysis, such as the logic tree approach, are related to epistemic uncertainties.

The effects of different assumptions while obtaining the hazard curves can be followed by changing a single assumption while keeping the others constant. In such a case, a reference analysis combination can be defined as the most likely combination with the highest likelihood. This combination is the one where all earthquakes are included into the analysis and corrected for completeness, maximum likelihood method is employed in the assessment of the recurrence relationships along with the attenuation relationship of Musson (2000), with $\sigma_{\ln I} = 0.06$, converted to the M_w scale in our study. The sensitivity analysis is performed for arbitrarily selected four different locations.

The influence of secondary event analyses is shown in Fig. 3.30. The elimination of foreshocks and aftershocks from the catalogues decreases the number of small magnitude earthquakes, reducing the absolute value of the slope of the recurrence relationships. For this reason, the rate of large magnitude earthquakes increases, resulting in an increase in the seismic hazard. The level of increase, however depends largely on the location of the city under

consideration.

The influence of completeness analyses is given in Fig. 3.31. The same conclusion is drawn for the hazard curves of those selected sites. Incomplete catalogues systematically underestimate the hazard for all sites. Similarly using the standard least squares regression instead of the maximum likelihood method in the recurrence relationships underestimates the hazard at different levels for each of the selected sites. This is shown in Fig. 3.32.

Sensitivity to the selection of the attenuation relationship is displayed in Fig. 3.33. “Best estimate” hazard curves show a similar trend to the hazard curves obtained with different attenuation relationships for İzmir (recall Fig. 3.26). The hazard is dominated by the converted attenuation relationship (to the M_w scale) for high intensity levels. This is a consequence of the fact explained in Fig. 3.25 previously.

Finally the sensitivity of the analysis results to the uncertainty level in the attenuation equation is shown in Fig. 3.34. Increasing the uncertainty level systematically increases the hazard at especially high intensity levels.

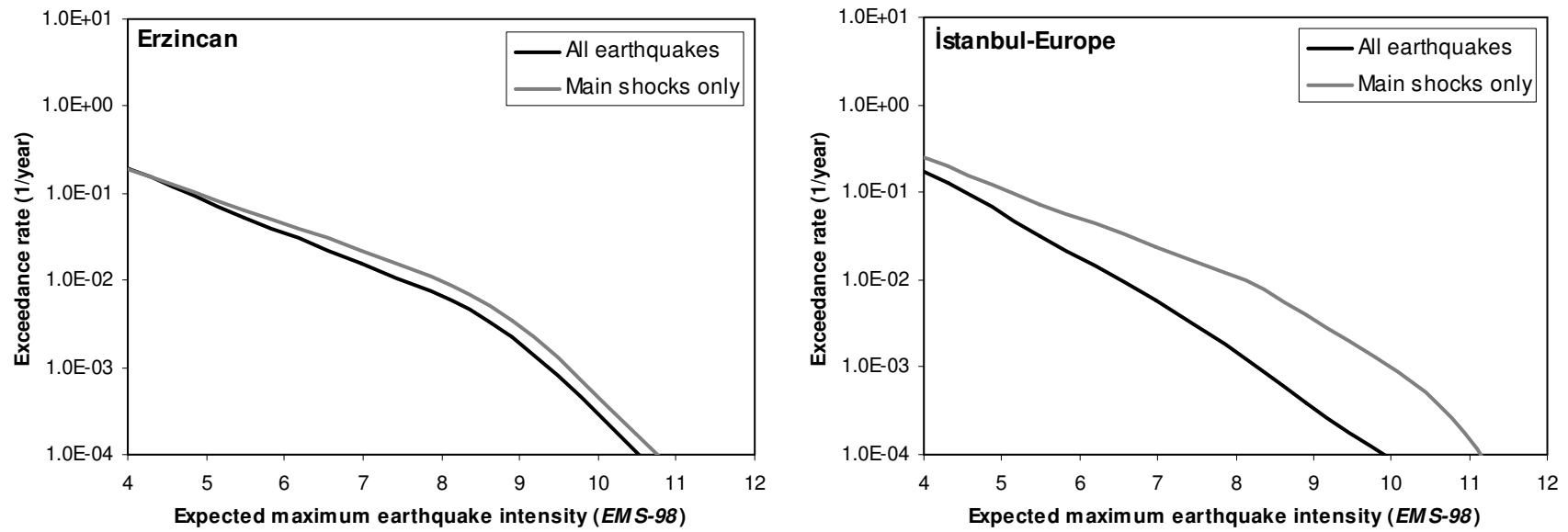


Fig. 3.30. Influence of the elimination of the secondary events.

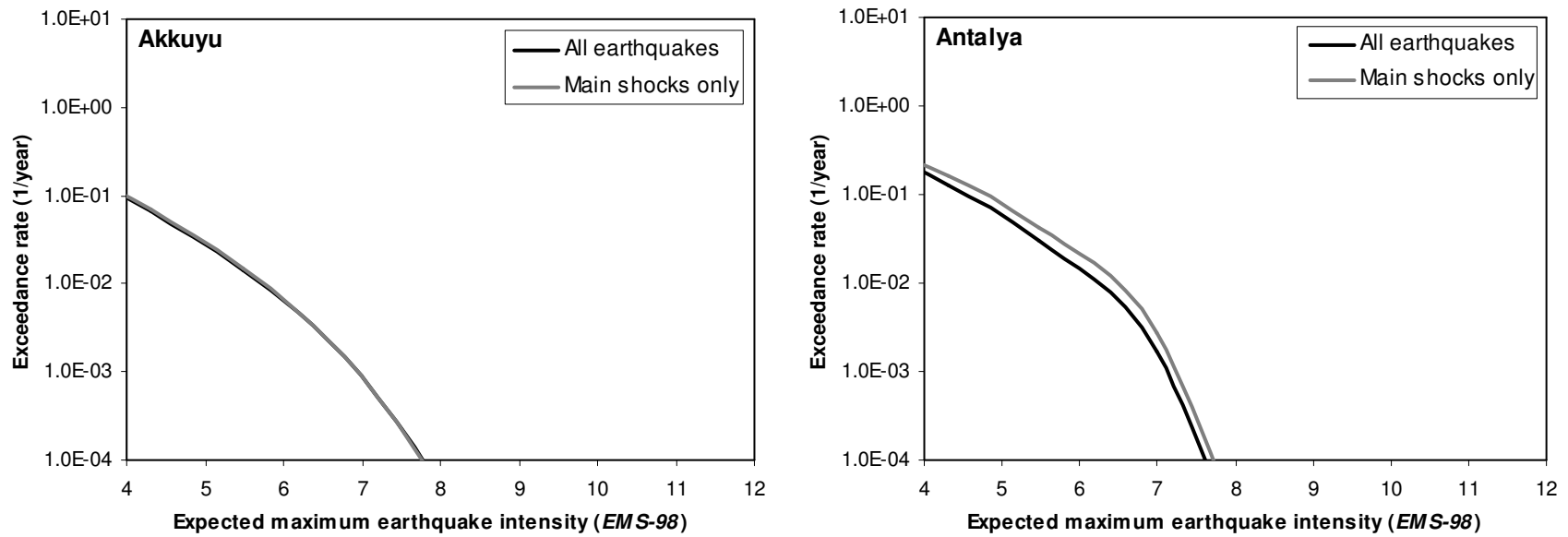


Fig. 3.30. (continued) Influence of the elimination of the secondary events.

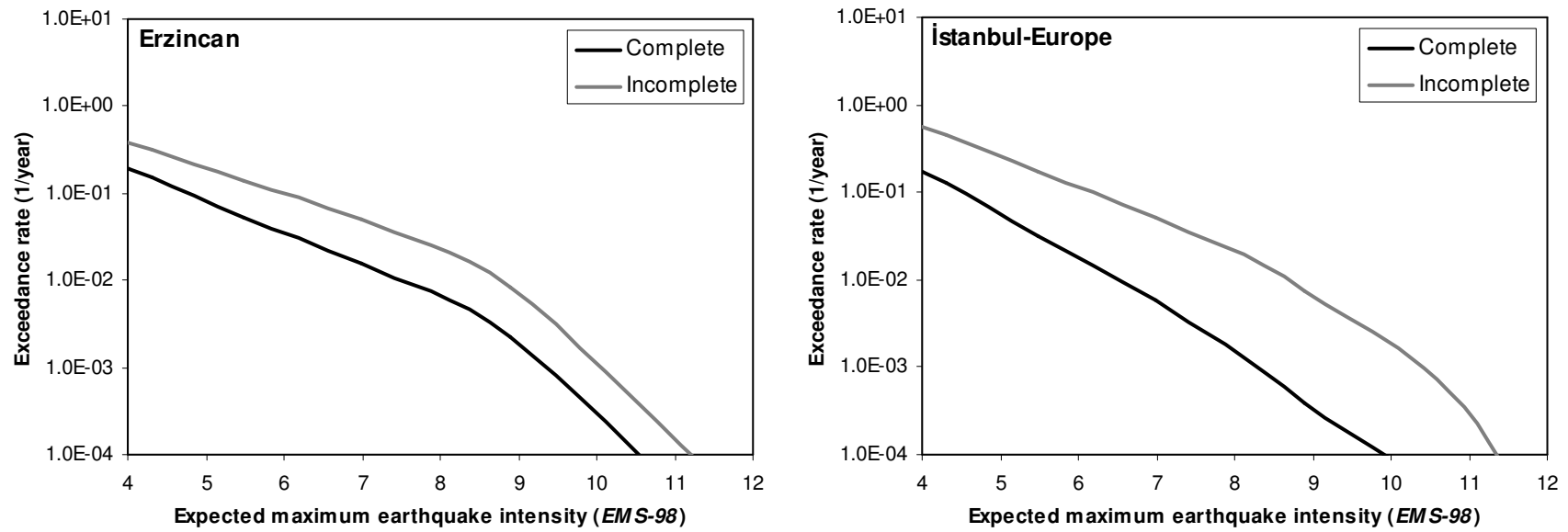


Fig. 3.31. Sensitivity of the results to the correction for completeness.

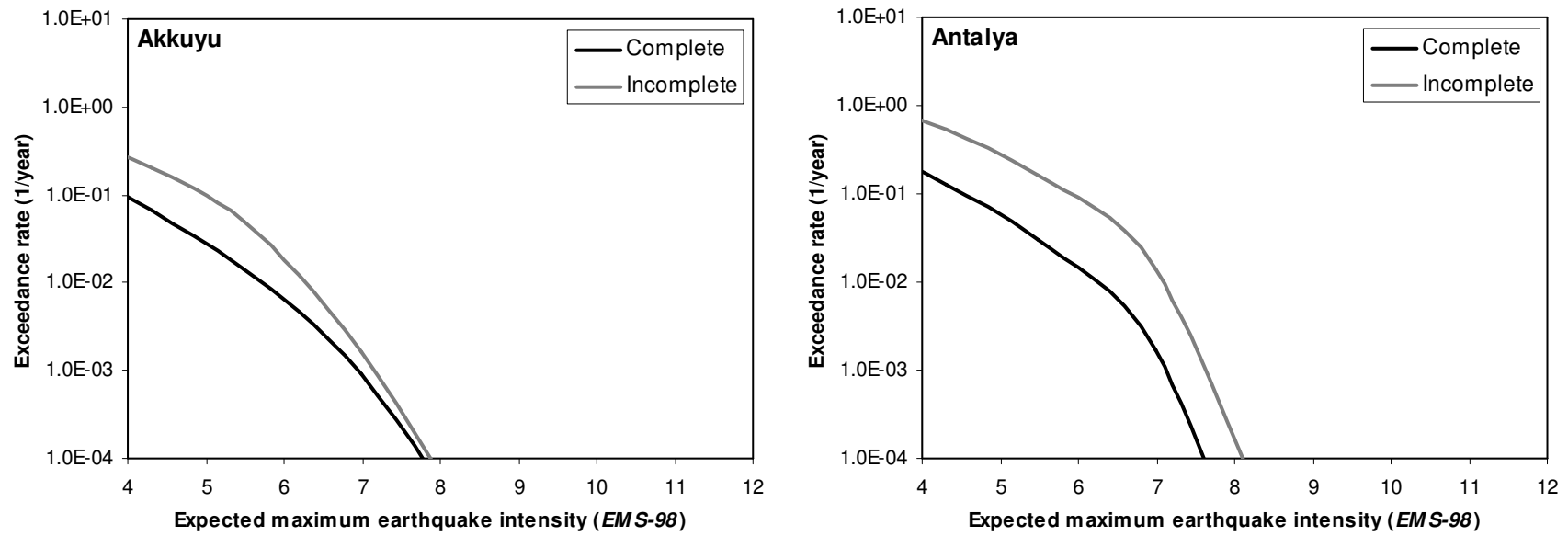


Fig. 3.31. (continued) Sensitivity of the results to the correction for completeness.

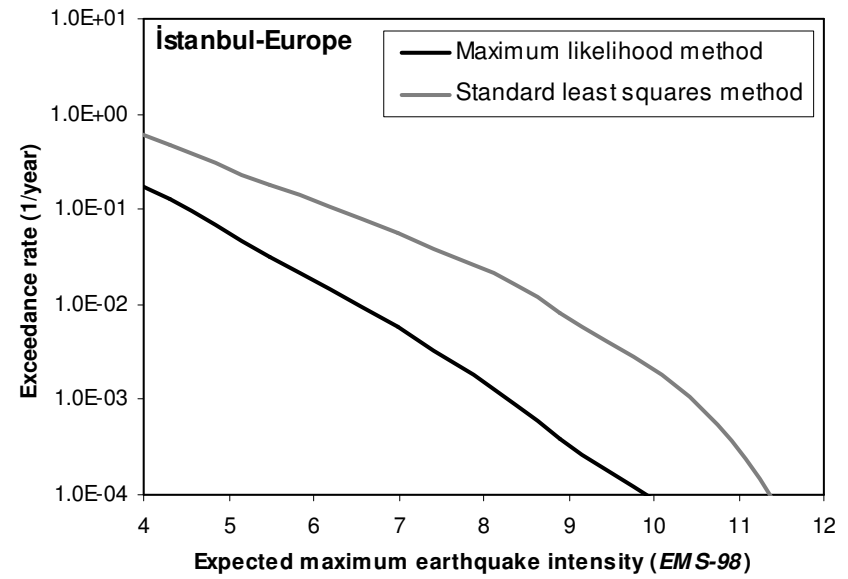
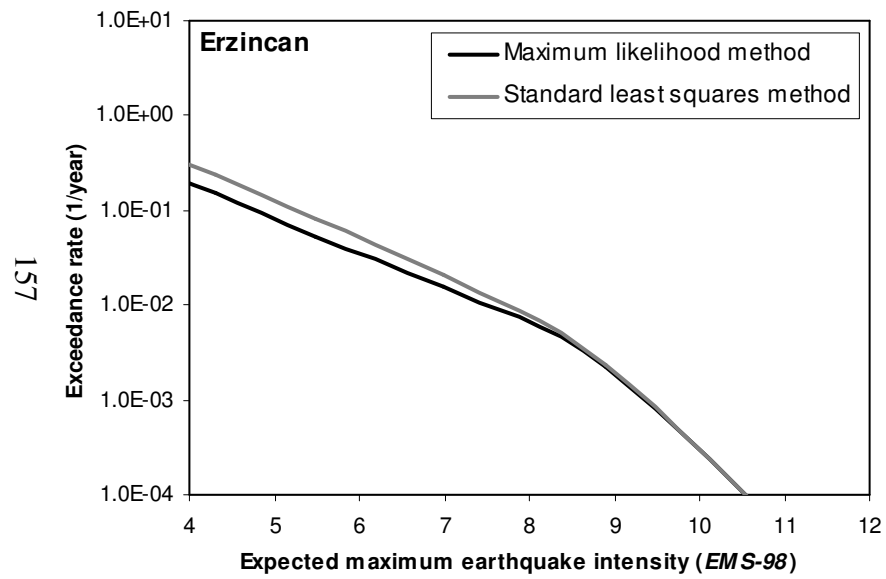


Fig. 3.32. Sensitivity of the results to the selection of the method while obtaining the recurrence relationships.

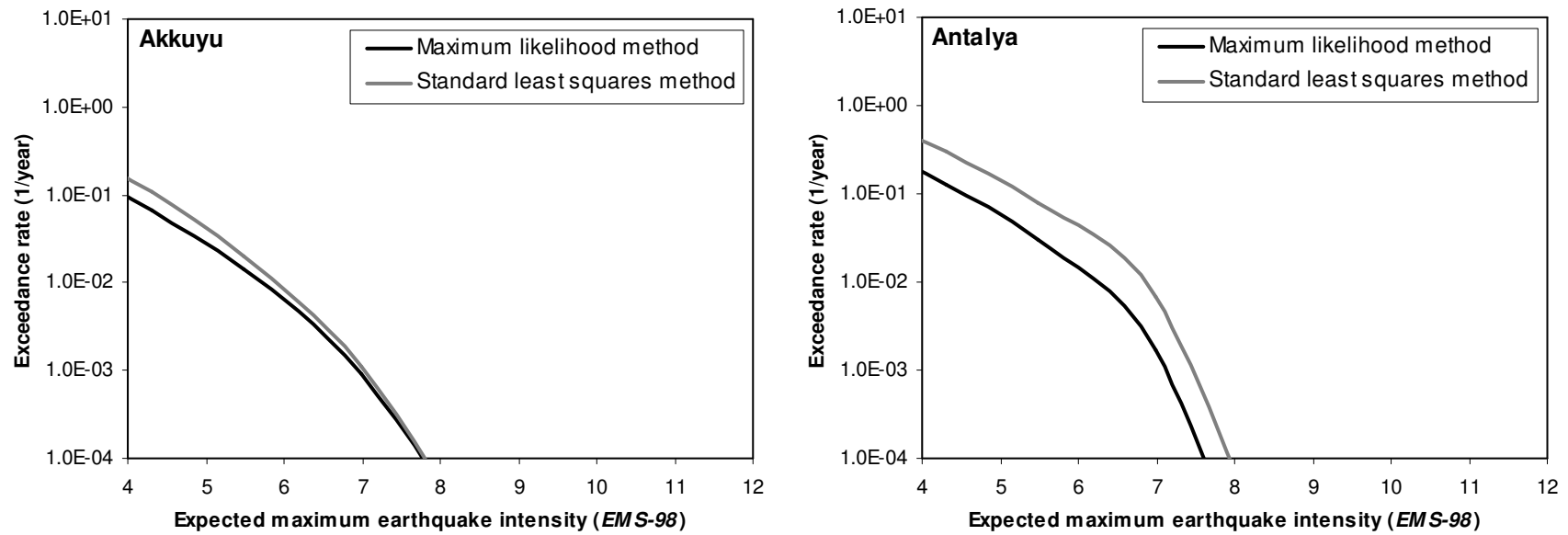


Fig. 3.32. (continued) Sensitivity of the results to the selection of the method while obtaining the recurrence relationships.

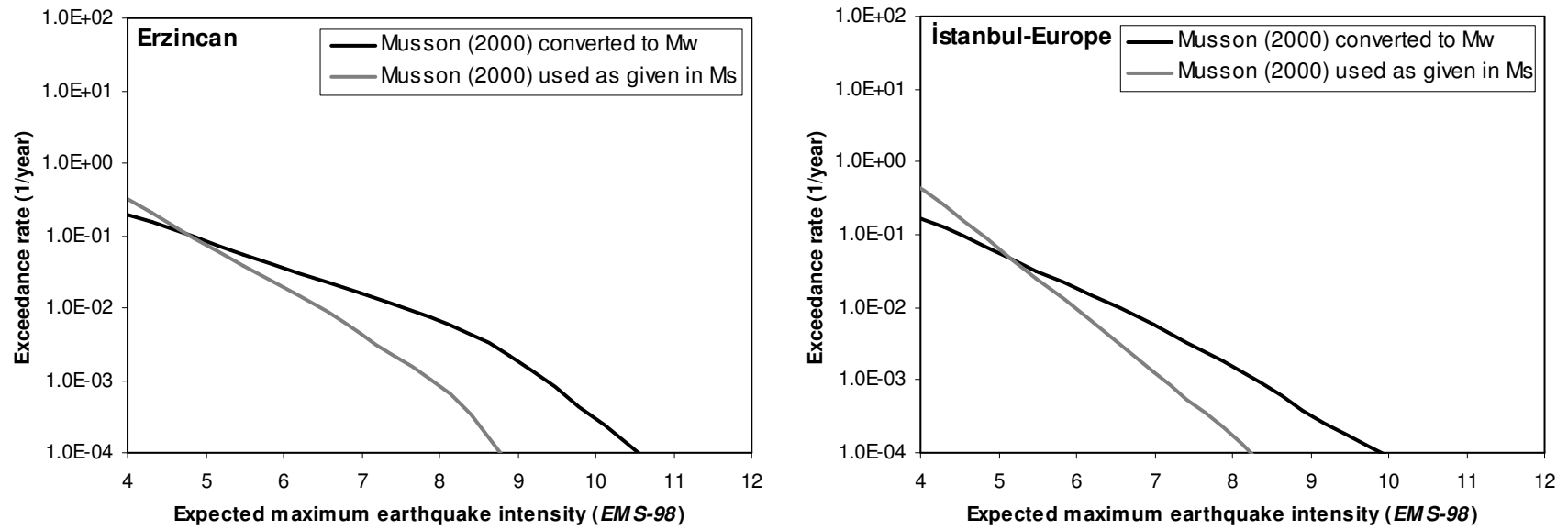


Fig. 3.33. Sensitivity of the results to the selected attenuation relationship.

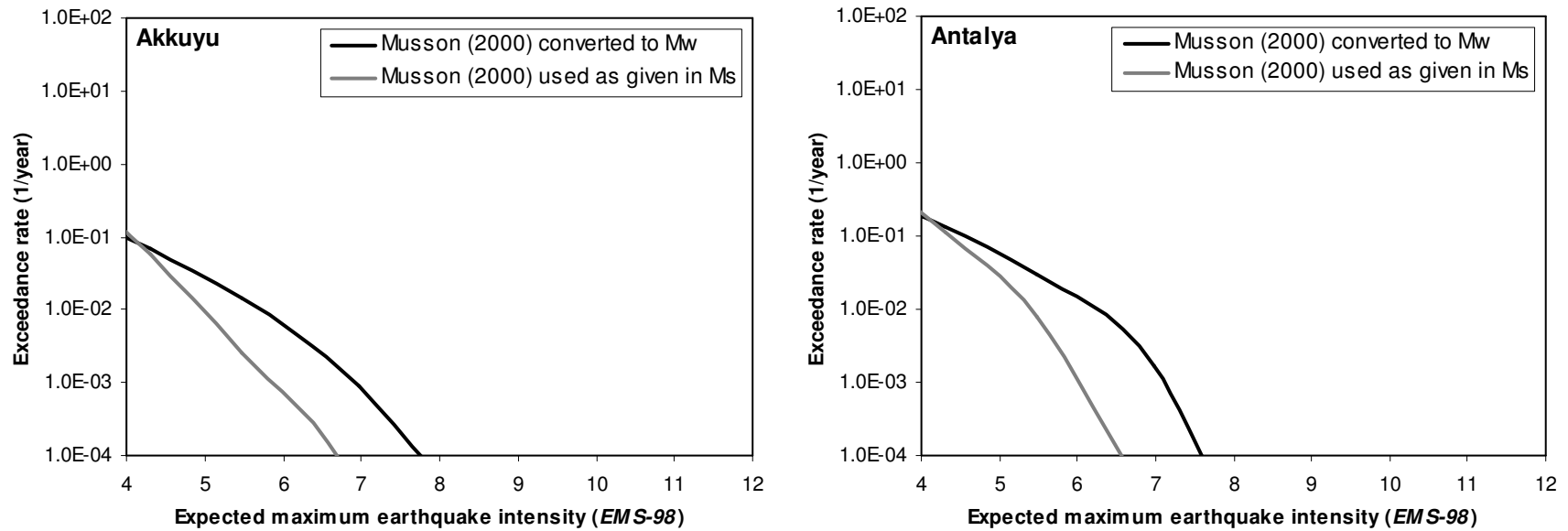


Fig. 3.33. (continued) Sensitivity of the results to the selected attenuation relationship.

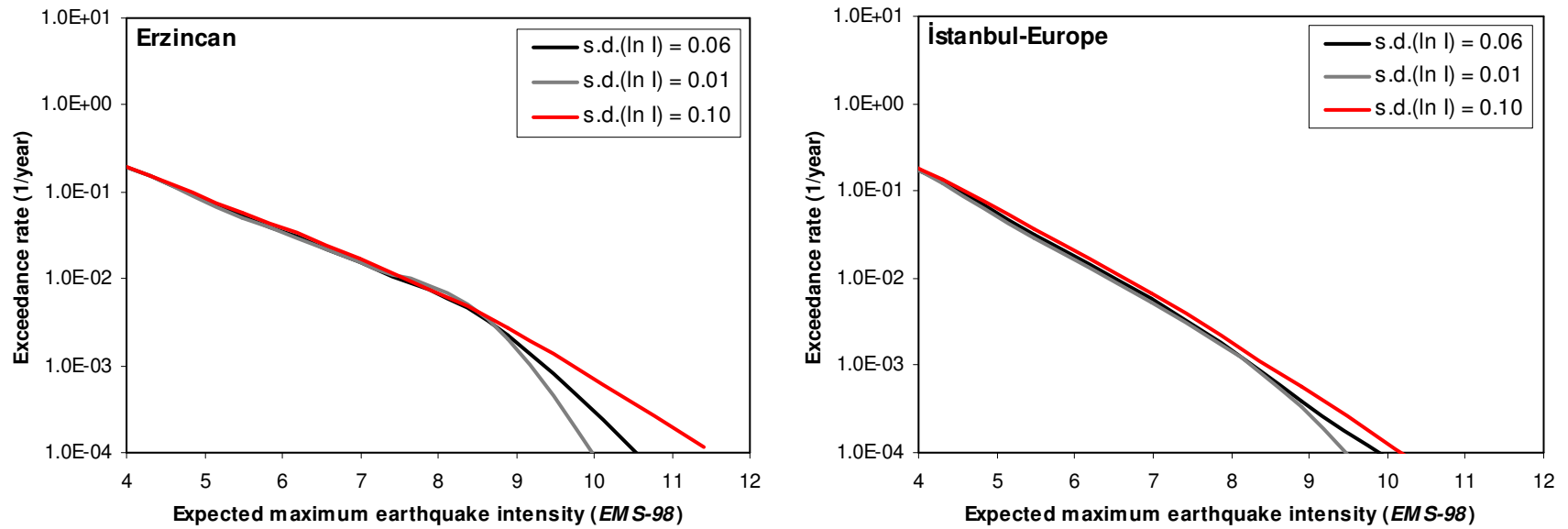


Fig. 3.34. Sensitivity of the results to the uncertainty level in the attenuation relationship.

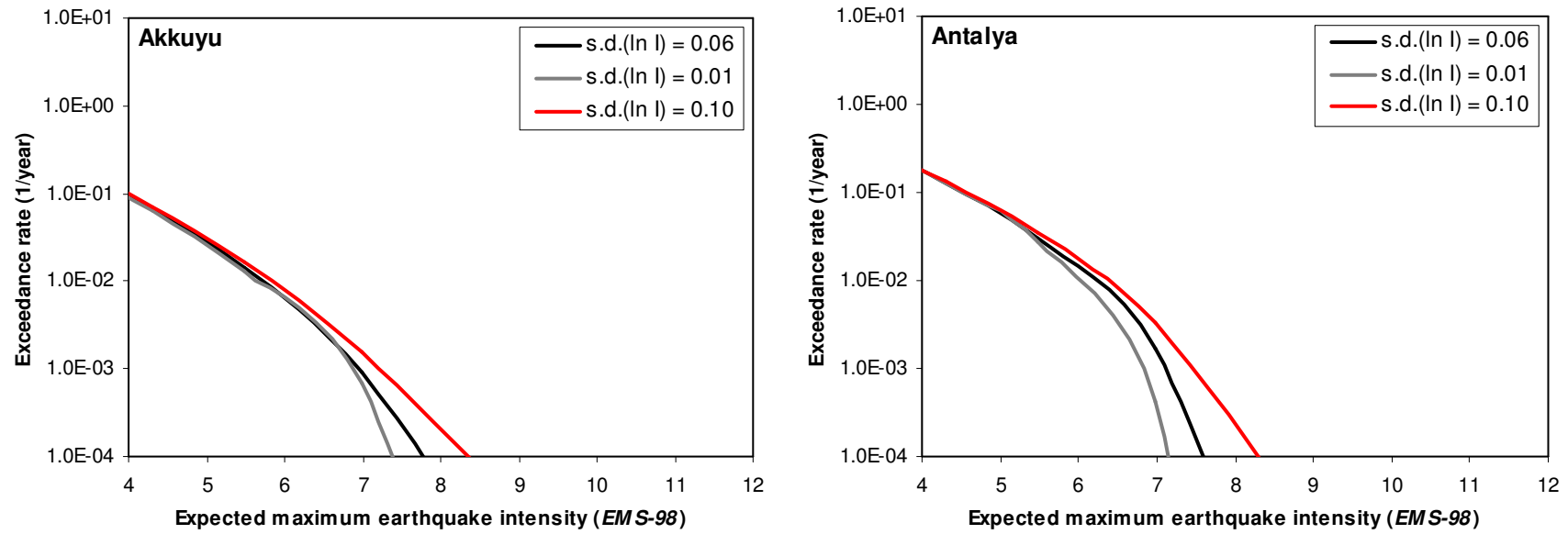


Fig. 3.34. (continued) Sensitivity of the results to the uncertainty level in the attenuation relationship.

CHAPTER 4

ESTIMATION OF EARTHQUAKE DAMAGE

4.1. Introduction

The severity of the earthquake hazard throughout Turkey is emphasized in the previous chapter. But, quantification of the earthquake hazard, from damage to buildings point of view, remained an open question so far and will be treated in this chapter.

Complete evaluation of earthquake losses are actually determined to include the estimates of *(i)* direct physical damage, *(ii)* social loss and *(iii)* economic loss, by the Applied Technology Council (ATC-13, 1985). Among these three types of losses, social loss is difficult to quantify and it does not seem reasonable to evaluate its compensation monetarily. Economic loss can be estimated at a certain precision. In this respect, direct economic loss and loss due to business interruption can be taken into consideration easily. However, estimation of the loss due to the delay of the economic activity, i.e., reduced time value of money, with the condition of the post-earthquake economic situation requires a very comprehensive analysis and is subject to large uncertainty.

From earthquake engineering perspective, estimation of the direct physical damage is of primary concern. For earthquake preparedness, disaster management and emergency, life safety, property loss, post-earthquake impact on urgent service facility functions, weak point identification, mitigation, pre-earthquake retrofitting and insurance considerations, experts have been performing damage estimation studies. These are all related to the direct

physical damage. In this study, also only the direct physical damage will be considered for insurance premium calculations. The other social and economic losses will be disregarded. Damage to the contents of a building will also remain out of the scope of our discussion. The approach to enable the quantification of the combination of property damage and the damage to the contents is available in ATC-13 (1985).

4.2. Earthquake Damage Estimation Methods

Earthquake damage estimation is branched into two, as the analytical and the empirical approaches. A review of the available methods up to date is performed by Reitherman (1985). In the analytical method, general structural properties of the buildings (construction materials, plan area, floor height, architectural features, number of floors, plan regularity, soft storey, loading conditions, etc.) can be collected and seismically suspicious buildings can be identified by ranking them relatively. Examples of this are FEMA 154 (2002) and Sucuoğlu and Yazgan (2003). Alternatively, for example, memberwise properties of buildings, their design loading, material characteristics and soil conditions can be gathered to perform individual response analysis of corresponding buildings against specific strong motions. This is a more time consuming and expensive approach. In all analytical methods, site surveys of various levels from exterior walk-down surveys to detailed investigations throughout the selected building are required. Analytical damage estimation is especially useful from pre-earthquake mitigation and strengthening points of view. FEMA 310 (1998), FEMA 356 (2000) and the upcoming Turkish Earthquake Code (2006) include detailed chapters of condition assessment of existing buildings.

On the other hand, empirical approach is based on the post-earthquake damage evaluation of experts. Percent losses (when losses are classified to represent

buildings in various damage levels) or monetary losses can be obtained after such evaluations to predict the damage in future earthquakes. Scenario earthquakes, as if the magnitude and location of an earthquake were known (deterministic approach) can be considered, knowing the damage of past earthquakes (post-earthquake) together with the current situation (pre-earthquake knowledge) of the target area from building inventory perspective. Integrating the results of probabilistic seismic hazard analysis with the past damage data, loss estimates can be annualized. In other words, expected annual loss can be determined, which is an indicator of the earthquake insurance premiums to be assessed in this study.

Some researchers prefer to state a third approach in the earthquake damage estimation, as consulting to an expert. In this method, when the resources are limited to perform analytical analyses, or past earthquake data is not available, a panel of experts is asked to estimate the expected damage to various types of buildings (reinforced concrete, masonry, high-rise, low-rise, etc.) constructed in different seismic zones, due to different levels of earthquakes. Gürpınar *et al.* (1978) and ATC-13 (1985) are the examples of this. Since the only way for an expert to have an idea of the damage caused by an earthquake to a certain building stock is having performed some post-earthquake surveys at a similar event, this method may also be assigned to the empirical category.

A very recent empirical method for earthquake damage estimation is using post-earthquake satellite aerial images. In a recent study, Sümer and Türker (2004) obtained 80% accuracy in the detection of collapsed and uncollapsed buildings in the 1999 Marmara earthquake. This method is relatively cheap and very rapid.

The most reliable data source for earthquake damage estimation is the observed damage data, provided that personal biases in the damage evaluation are eliminated. However, when there is lack of adequate data, expert opinion and

analytical method can be employed to complement the missing or unreliable parts of the available data.

4.3. Empirical Damage Estimation: Damage Probability Matrices

The empirical damage data can be presented in various ways. Recently, fragility curves are introduced. But, because of consistency reasons with the past studies on probabilistic earthquake damage evaluation in Turkey, a relatively old presentation, proposed by Whitman (1973) as the damage probability matrix (DPM) is utilized in this study. A conversion procedure from the expert opinion DPM's to fragility curves is developed by Grossi (2000).

A DPM is composed of probabilities that a certain damage state (DS) is observed when a certain type of structure (say, k) is exposed to a known earthquake intensity (say, I), as stated by Whitman (1973). Building stock (k -type buildings) should satisfy a particular set of requirements. The reason why the damage on k -type buildings varies under a given earthquake intensity although the corresponding buildings are built according to a set of requirements is pointed out by Whitman (1973) as follows:

- *Individual buildings, from a group of buildings all designed to meet the same requirements, will have different resistances to earthquake excitation, depending upon the skill of the individual designer, and upon the quality of construction.*
- *The details of the ground motion will differ at different locations all experiencing the same general intensity.*

4.4. Definition of Damage States and Damage Ratios

Damage states can be defined both literally and quantitatively. Four damage states are being used by the General Directorate of Disaster Affairs of Turkey for the qualitative description of damage states since 1994. These are *no damage* (N), *light damage* (L), *moderate damage* (M) and *heavy damage / collapse* (H/C) damage states. A damage evaluation sheet along with a guide is prepared for the evaluation staff. In the guide, which is given in Table 4.1, explanations are given for each damage state. Prior to 1994, the heavy damage and collapse damage states were distinct.

Table 4.1. Descriptions of the damage states used by the General Directorate of Disaster Affairs, Ministry of Public Works and Settlement.

Damage State (DS)	Score	Description
No damage (N)	0	Building with no damage as a result of the natural disaster.
Light damage (L)	2	Thin plaster cracks, plaster fall out, 1-4 mm thin cracks in the walls, partial fall out and cracks up to 10 mm in the infill and gable walls.
Moderate damage (M)	4	Significant cracks in the load bearing walls up to 5-10 mm, partial collapse and disintegration in the partition, infill and gable walls.
Heavy damage / Collapse (H/C)	6 / 8	Frequent shear cracks wider than 10 mm in load bearing walls, disintegration and crushing at the building corners, conical fall outs, horizontal displacements, partial or full collapse in the partition, infill and gable walls. Partial or full collapse in the load carrying system of the building. Partial or full collapse of the roof.

On the other hand, for the quantitative description of the damage states, the damage ratio (DR) is defined as the ratio of the cost of repairing the earthquake damage to the replacement cost of the building, excluding the value of the land on which the building is constructed. Soil investigations have been rendered obligatory by the Specifications for Structures to be Built in Disaster Areas (1997). For some buildings, which are not built in accordance with the specifications of the Code, safety checking of the local soil conditions is not performed in Turkey. Sometimes, because of very poor local soil conditions, the disaster area is evacuated by the government. In such instances, the building site expenses are not compensated.

A single DR is used for each DS in engineering applications for convenience and it is called as the central damage ratio, CDR. CDR represents the best estimate damage ratio of buildings in each DS. Gürpınar *et al.* (1978) estimated the DR and CDR values corresponding to various damage states as given in Table 4.2. (Note that in this table, two separate sets of damage ratios and central damage ratios are provided for heavy damage and collapse states, as the corresponding study is carried out before 1994.)

Table 4.2. DR's and CDR's corresponding to different damage states.

Damage State (DS)	Damage Ratio (DR), %	Central Damage Ratio (CDR), %
No damage (N)	0-1	0
Light damage (L)	1-10	5
Moderate damage (M)	10-50	30
Heavy damage (H)	50-90	70
Collapse (C)	90-100	100

After the 1999 Marmara and Düzce earthquakes, it was decided to pay 600,000,000 TL and 3,000,000,000 TL to the owners of the lightly damaged (L) and moderately damaged (M) buildings by the government, respectively

(Kütük, 2005). The government also replaced owner occupied dwellings and offices in heavily damaged (H) and collapsed (C) buildings. In this decision, no discrimination was made between the load carrying system types and plan areas of the properties. From the reports of the Prime Ministry State Statistics Institute, the average cost of a dwelling is obtained to be as given in Table 4.3 at the end of 1999 (Construction Industry Statistics, 1999).

Table 4.3. General building cost statistics of the Prime Ministry State Statistics Institute, published on 25.11.1999 (after the 1999 Marmara earthquake), A: Number of buildings, B: Plan area (m²), C: Monetary value (million TL), D: Number of dwellings.

Usage		Construction License	Dwelling Permission
House	A	31,194	23,223
	B	5,692,714	2,908,715
	C	416,382,723	208,666,687
	D	41,424	25,474
Apartment Flat	A	27,677	29,501
	B	26,990,864	13,624,052
	C	2,098,580,120	1,039,269,517
	D	204,513	106,641

Accordingly, the cost of a single dwelling at the end of 1999 is calculated to be 9,953,390,134 TL as the weighed average (from $\sum C / \sum D$). Comparison of the compensation of the government due to the earthquake with such an average cost yields the central damage ratios in Table 4.4.

Table 4.4. Central damage ratios corresponding to the compensation of the government after the 1999 Marmara and Düzce earthquakes.

Damage State (DS)	Central Damage Ratio (CDR), %
No Damage (N)	0
Light Damage (L)	6
Moderate Damage (M)	30
Heavy Damage (H)	100
Collapse (C)	100

This is in close agreement with the current damage states, no damage (N), light damage (L), moderate damage (M) and heavy damage / collapse (H/C). The same DS's are used in this study with 0 %, 5 % and 30 % for no damage, light damage and moderate damage states, respectively. For heavy damage / collapse state although the CDR is 100 % in the practice, a proportion of 85 %, as an average of the CDR's in heavy damage and collapse states prior to 1994, is believed to represent the cost of repairing the buildings in the combined state, monetarily. In other countries, the damage states as well as the central damage ratios being used differ from those of Turkey. Details of these are given in Bulak (1997).

Since the current application does not make any discrimination from both the compliance degree of buildings to codes and regulations and building type perspectives and compensates the loss of all buildings, earthquake insurance system in Turkey is not fair.

4.5. Establishing the DPM's

4.5.1. General Remarks

With the available post-earthquake damage data, each element of a DPM can be obtained from;

$$P_k(DS, I) = \frac{N(DS, I)}{N(I)} \quad (4.1)$$

as the probability that DS is observed in k -type buildings when exposed to an earthquake intensity I . In this formula, $N(DS, I)$ stands for the number of k -type buildings in damage state DS , whereas $N(I)$ stands for the total number of k -type buildings under earthquake intensity I . The form of the DPM given in Chapter 2 is reillustrated here in Table 4.5. The sum of the probabilities in each column of a DPM equals to 1.0.

Table 4.5. Damage Probability Matrix (*modified*), after Yücemem (2005b).

Damage State (DS)	Central Damage Ratio (CDR), %	Intensity				
		V	VI	VII	VIII	IX
No Damage (N)	0					
Light Damage (L)	5					
Moderate Damage (M)	30					
Heavy Damage / Collapse (H/C)	85					

As the earthquake intensity parameter, the European Macroseismic Scale-98 is used in this study. The correlation between this scale and the Modified Mercalli intensity was given before in Section 3.6.2. The reasoning behind the selection of intensity as the ground motion parameter was also pointed out in

the same section as the strong relation between intensity and observed building damage which makes the quantification of empirical DPM's more convenient.

The damage distribution corresponding to each of the intensity levels can be further described by a single parameter, called the mean damage ratio (MDR), which is a weighted average of the damage ratios for each intensity level, as follows:

$$MDR(I) = \sum_{DS} P_k(DS, I) \times CDR(DS) \quad (4.2)$$

The difference between the damage states being used before 1994 and after 1994 as the combination of high damage and collapse states into a single state after 1994 requires a unification of all damage probability matrices. The old data, with five different damage states, is decided to be treated such that the aforementioned two damage states are combined into a single scale for consistency purposes.

In the following paragraphs, previous studies carried out for Turkey or the ones that can be applicable to Turkey will be mentioned. Then, further discussion of the current damage evaluation along with the development of damage probability matrices of recent earthquakes will be made.

4.5.2. Previous Studies on Damage Probability Matrices

Most of the building stock in Turkey under earthquake hazard is low to medium-rise buildings. High-rise buildings are usually designed and constructed with special care and comply highly with superior earthquake-resistant design principles. For this reason, the attention will be turned on to the low and medium-rise buildings in Turkey. However, a basic discrimination should be made depending on the construction material. Reinforced concrete

and masonry buildings should be treated in different categories as their earthquake responses are very distinct.

4.5.2.1. Reinforced Concrete Buildings

The first work on the estimation of earthquake damage through damage probability matrices for Turkey was performed by Gürpınar *et al.* (1978) in relation with the feasibility study of an obligatory insurance system. At that time there only two damage data sets were available, namely: General Directorate of Disaster Affairs reports for 1971 Bingöl and 1976 Denizli earthquakes. Both cities are located in Zone I according to the current earthquake zoning map of Turkey, (Gülkan *et al.*, 1993). Luckily, the epicentral intensities of these two earthquakes were different and as a result, two columns of the corresponding damage probability matrix of reinforced concrete buildings could be formed, as shown in Table 4.6.

In the conventional way of expressing the expected earthquake damage distribution via DPM's, separate matrices have been formed for different seismic zones. The reason for this is pointed out to be the different levels of expected earthquake excitations considered during the design and construction of buildings in different seismic zones. Gürpınar *et al.* (1978) separated the expected damage of structures depending on their compliance with earthquake resistant design provisions and established two groups as buildings constructed according to the code (AC) and buildings constructed not in accordance with the code (NAC). "Code" referred to the Specifications for Structures to be Built in Disaster Areas, put into regulation in 1975. The actual damage data due to the above mentioned two earthquakes was considered to fall into the NAC class.

Table 4.6. Damage probability matrix for reinforced concrete buildings, based on empirical observations, after Gürpınar *et al.* (1978)

Damage state	CDR (%)	Intensity (MMI)				
		V	VI	VII	VIII	IX
None	0	-	0.40	-	0.16	-
Light	5	-	0.38	-	0.27	-
Moderate	30	-	0.17	-	0.36	-
Heavy	70	-	0.05	-	0.15	-
Collapse	100	-	0	-	0.06	-
MDR (%)		-	10.50	-	28.65	-

In order to fully construct a set of damage probability matrices, Gürpınar *et al.* (1978) prepared a questionnaire and asked for expert opinion. Initially 30 experienced engineers in the field of earthquake engineering were selected to send the questionnaire and at the first trial, response from only 10 of them could be obtained. Then, the estimates of 10 engineers were averaged. However these averages were found to be overconservative when compared with the data presented in Table 4.6. Accordingly, Gürpınar *et al.* (1978) established a new set of damage probability matrices based on the opinion of the working group. They combined the two sets of information through the Bayesian approach in their pilot study. The weights assigned to the data made available by the initial panel of experts and the opinion of Gürpınar *et al.* (1978) were determined to be 0.25 and 0.75, respectively. Gürpınar *et al.* (1978) also assumed that the response of the structures should be the same if they are not constructed according to the code, irrespective of the seismic zone they are located in, when subjected to the same level of earthquake intensity. For this reason they specified only a single damage probability matrix for NAC class buildings. Finally, Gürpınar *et al.* (1978) came out with two sets of damage probability matrices, eight for AC class buildings and two for NAC class buildings. Because of internal inconsistency reasons, the damage probability matrices based on the opinion of 10 engineers are not given part in later studies. The same approach will be followed in our study and five matrices based on the opinion of Gürpınar *et al.* (1978) will be considered as

the expert opinion damage probability matrices. These matrices are given through Tables 4.7 and 4.8. Gürpınar *et al.* (1978) did not report any information for seismic zone V.

Table 4.7. (a) Damage probability matrix for AC class buildings proposed by EERI/METU for Seismic Zone I in Turkey, after Gürpınar *et al.* (1978)

Damage state	CDR (%)	Intensity (MMI)				
		V	VI	VII	VIII	IX
None	0	1.00	0.95	0.70	0.50	0.30
Light	5	0	0.05	0.20	0.20	0.30
Moderate	30	0	0	0.10	0.20	0.20
Heavy	70	0	0	0	0.10	0.20
Collapse	100	0	0	0	0	0
MDR (%)		0.00	0.25	4.00	14.00	21.50

Table 4.7. (b) Damage probability matrix for AC class buildings proposed by EERI/METU for Seismic Zone II in Turkey, after Gürpınar *et al.* (1978)

Damage state	CDR (%)	Intensity (MMI)				
		V	VI	VII	VIII	IX
None	0	1.00	0.90	0.65	0.45	0.25
Light	5	0	0.10	0.20	0.25	0.30
Moderate	30	0	0	0.10	0.20	0.25
Heavy	70	0	0	0.05	0.10	0.20
Collapse	100	0	0	0	0	0
MDR (%)		0.00	0.50	7.50	14.25	23.00

Table 4.7. (c) Damage probability matrix for AC class buildings proposed by EERI/METU for Seismic Zone III in Turkey, after Gürpınar *et al.* (1978)

Damage state	CDR (%)	Intensity (MMI)				
		V	VI	VII	VIII	IX
None	0	1.00	0.85	0.60	0.40	0.20
Light	5	0	0.10	0.20	0.25	0.30
Moderate	30	0	0.05	0.15	0.25	0.30
Heavy	70	0	0	0.05	0.10	0.20
Collapse	100	0	0	0	0	0
MDR (%)		0.00	2.00	9.00	15.75	24.50

Table 4.7. (d) Damage probability matrix for AC class buildings proposed by EERI/METU for Seismic Zone IV in Turkey, after Gürpınar *et al.* (1978)

Damage state	CDR (%)	Intensity (MMI)				
		V	VI	VII	VIII	IX
None	0	1.00	0.80	0.55	0.35	0.15
Light	5	0	0.10	0.20	0.25	0.30
Moderate	30	0	0.10	0.15	0.25	0.30
Heavy	70	0	0	0.10	0.15	0.25
Collapse	100	0	0	0	0	0
MDR (%)		0.00	3.50	12.50	19.25	28.00

Table 4.8. Damage probability matrix for NAC class buildings proposed by EERI/METU for all seismic zones in Turkey, after Gürpınar *et al.* (1978)

Damage state	CDR (%)	Intensity (MMI)				
		V	VI	VII	VIII	IX
None	0	0.95	0.70	0.50	0.20	0.05
Light	5	0.05	0.15	0.20	0.20	0.20
Moderate	30	0	0.10	0.15	0.40	0.40
Heavy	70	0	0.05	0.10	0.10	0.20
Collapse	100	0	0	0.05	0.10	0.15
MDR (%)		0.25	7.25	17.50	30.00	42.00

In ATC-13 (1985) the same approach, based on the expert opinion of professionals, is followed for 78 facility types (differentiated according to the construction material, structure height, usage, etc.). Nevertheless, this time the questionnaire was sent to the panel of experts a number of times, circulating the answers to all experts and asking to revise their assessment considering the responses of others. In this way a consensus is reached. The corresponding method is called the Delphi Method (Corotis *et al.*, 1981) and aims at the convergence of the uncertainty rather than diminishing the uncertainty based on a number of well-defined rules. The panel of experts knows the members of the panel at the beginning of the study. However, they do not know which expert responded how and independent responses are collected at each successive trial.

Later Bulak (1997) combined the damage data reported by the General Directorate of Disaster Affairs for 1983 Erzincan, 1986 Malatya and 1992 Erzincan earthquakes with the damage data of the previous two earthquakes (namely, 1971 Bingöl and 1976 Denizli earthquakes). Resulting damage distribution with respect to each of these earthquakes is shown in Table 4.9, as pointed out by Bulak (1997). However, Bulak (1997) obtained the empirical damage distributions of the previous two earthquakes (recall Table 4.6); different.

Table 4.9. Empirical damage state probabilities compiled from different earthquakes, after Bulak (1997)

Damage state (DS)	CDR (%)	1976 Denizli MMI=VI	1983 Erzincan MMI=VI	1986 Malatya MMI=VII	1971 Bingöl MMI=VIII	1992 Erzincan MMI=VIII
None	0	0.49	0.74	0.45	0.04	0.31
Light	5	0.37	0.23	0.39	0.43	0.48
Moderate	30	0.13	0.03	0.13	0.26	0.09
Heavy	70	0.01	0	0.03	0.135	0.07
Collapse	100	0	0	0	0.135	0.05
Number of buildings		378	112	89	46	415

The compliance of the building set, constituting the recent data, with the code could not be obtained for the recent earthquakes. For this reason, Bulak (1997) consulted to some experts and concluded that most of the buildings fail to comply with the earthquake resistant design provisions. Hence, he included the new data into the NAC category. Consequently, according to the earthquake zoning map of that time, damage probability matrices were improved to include intensities VI and VIII for Zone I, and intensities VII and VIII for Zone II. He integrated his results with the final results of Gürpınar *et al.* (1978) (expert opinion matrices of the work group) by assigning subjective weights of 0.75 (whenever empirical values are available) and 0.25, respectively, resulting a set of changes in the damage probability matrix of NAC buildings only. Bulak (1997) also assumed the same damage distribution for seismic zone V as

seismic zone IV.

Askan (2002) modified the available damage data by including the damage data assessed from the 1995 Dinar, 1998 Ceyhan, 1999 Marmara and 1999 Düzce earthquakes. In later stages of the study of Askan (2002), the damage data base of the 1998 Ceyhan earthquake is found to be biased towards the lower damage states and is disregarded. During the modification, earthquake damage reports prepared by the General Directorate of Disaster Affairs and the Middle East Technical University are used together. New earthquake damage data compiled by Askan (2002) is based on a rather large building stock but still can only help improve a limited portion of the damage probability matrices. In the damage data base of the 1995 Dinar earthquake both AC and NAC class buildings were present, although the data base was consisting of only 39 buildings. The rest of the new data due to 1999 Marmara and 1999 Düzce earthquakes were also classified to represent NAC class buildings. Together with the earthquake damage data compiled by Bulak (1997), Askan (2002) could obtain damage probability distributions for only intensity levels of VI, VIII and IX for Zone I and intensity levels of VII and VIII for Zone II. The empirical damage distribution with respect to each earthquake is given in Table 4.10. The differences of Bulak (1997) in reporting the empirical damage distributions of Gürpınar *et al.* (1978) propagated to the table of Askan (2002) with some additional problems. The damage distribution of 1971 Bingöl earthquake is further changed in Table 4.10.

Table 4.10. Empirical damage state probabilities compiled from different earthquakes, after Askan (2002)

Damage state (DS)	CDR (%)	1976	1983	1986	1971	1992	1995 Dinar		1999	1999
		Denizli MMI=VI	Erzincan MMI=VI	Malatya MMI=VII	Bingöl MMI=VIII	Erzincan MMI=VIII	AC	NAC	Kocaeli MMI=IX	Düzce MMI=IX
None	0	0.49	0.74	0.45	0.12	0.31	0.23	0.24	0.04	0.17
Light	5	0.37	0.23	0.39	0.29	0.48	0.31	0.24	0.34	0.16
Moderate	30	0.13	0.03	0.12	0.31	0.09	0.38	0.41	0.27	0.28
Heavy	70	0.01	0	0.03	0.18	0.07	0.04	0.05	0.175	0.19
Collapse	100	0	0	0	0.10	0.05	0.04	0.06	0.175	0.20
Number of buildings and flats		378	112	89	46	415	39		79458 flats	31800 flats+119 buildings
Mean damage ratio (%)		6.45	2.05	7.65	33.35	15.00	19.75	23.00	39.55	42.50

In Table 4.10, the mean damage ratio of 1986 Malatya earthquake was reported slightly different than the mean damage ratio calculated based on the damage distribution given by Bulak (1997). Additionally, the mean damage ratio of 1971 Bingöl earthquake was slightly different than the value calculated based on the damage distribution given by Askan (2002). Both are probably because of rounding errors.

Note that all of the above studies have improved only the single damage probability matrix of NAC class buildings. While obtaining the best estimate damage state probabilities, Askan (2002) also employed subjective weights of 0.75 for the data obtained from observed damage distributions (whenever empirical values are available) and 0.25 for the expert opinion damage state distributions of Gürpınar *et al.* (1978).

Most of the earthquakes that occurred in Turkey prior to 1999 caused damage only in small geographical regions. Considering the limited damage data sets associated with such earthquakes, the damage probability distributions obtained for these events as a single column of the corresponding damage probability matrices are appreciated. However, none of the 11 earthquakes mentioned in this section was stated to occur in a so large area that it resulted in a number of different intensity levels in various locations. At least 1999 Marmara and 1999 Düzce earthquakes among these 11 earthquakes are known to satisfy this condition, which is not considered by Askan (2002). In further discussions, improved approaches will be clarified to overcome the damage probability distribution problems of earthquakes influencing large regions.

At the international level, Musson (2000) performed a seismic risk assessment for a pilot site, Edremit in Turkey and obtained a hazard curve and a set of risk curves for four different classes of buildings. The building classes in this study, which are shortly described in Table 4.11 as stated by Musson (2000), are based on the vulnerability classes of the EMS-98 scale, (Grünthal, 1998).

Table 4.11. Short descriptions of the vulnerability classes in EMS-98 scale, after Musson (2000)

Vulnerability class	Description
Class A	Buildings of adobe or field stone; poor quality brick masonry or other buildings of equivalent strength.
Class B	Ordinary brick masonry or other buildings of equivalent strength, such as poorly designed reinforced concrete (RC) structures.
Class C	RC structures of normal quality and strength, or other buildings of equivalent strength.
Class D	RC structures with a moderate level of earthquake-resistant design, or other buildings of equivalent strength.

In addition, five damage states based on again EMS-98 scale are made available by Musson (2000). These damage states are in good agreement with the damage states L, M, H, H and C in the Turkish application (prior to 1994). Hence, the risk estimates of Musson (2000) can be converted to a form so as to represent the equivalent mean damage ratios for different levels of intensities. This corresponds to the mean damage ratio set of Zone I as given in Table 4.12. Actual intention in the interpretation of the results of Musson (2000) is not directly quantifying the damage, but obtaining the relative vulnerability of low to mid-rise masonry and reinforced concrete buildings. Accordingly, it can be concluded that shifting the mean damage ratios one intensity unit to the right, for a vulnerability class (say, masonry) conveniently approximates the damage distribution for the subsequent vulnerability class (say, reinforced concrete).

Table 4.12. Mean damage ratios (in %) at each intensity level for Zone I, after Musson (2000).

Vulnerability class	Intensity (EMS-98)				
	V	VI	VII	VIII	IX
Class A	1.0	2.0	9.0	20.0	29.0
Class B	0	1.0	3.0	9.0	18.0
Class C	0	0	1.0	3.0	8.0
Class D	0	0	0	1.0	3.0

Foster *et al.* (2003) pointed out the mean damage ratios of 24 categories of land-use and building type under various levels of earthquake intensities based on a computer simulation study of potential earthquake damage in Victoria, (Foster and Carey, 1976). Accordingly, mean damage ratios of masonry and reinforced concrete buildings are pointed out as given in Table 4.13. This study might also be useful to obtain the relative vulnerability of these two types of buildings.

Table 4.13. Mean damage ratio (in %) matrix of Foster *et al.* (2003)

Structural classification	Modified Mercalli Intensity					
	VI	VII	VIII	IX	X	XI
One to three story residential; masonry; less than 6000 square feet	2.0	4.0	20.0	70.0	98.0	100.0
Buildings with a ductile moment resisting space frame	4.0	8.5	18.0	45.0	65.0	85.0

Finally in ATC-13 (1985) there are six facility classes of moment resisting concrete frames depending on the height and ductility of buildings. In Turkey, reinforced concrete shear wall structures are not very common. Besides, previous experience showed that ductility requirements of the earthquake resistant design provisions are poorly met by most of the buildings. As a result, the building stock in Turkey can be considered to correspond to the moment resisting concrete frames according to the classification given in ATC-13. In Table 4.14, the damage probability matrices of low and medium-rise, non-ductile, moment resisting concrete frames (facility classes 87 and 88) are given. Eight experts have taken part during each of these evaluations.

Table 4.14. (a) Damage probability matrix of ATC-13 (1985) for low-rise, non-ductile moment resisting concrete frames (facility class 87)

Central damage factor (%)	Intensity (MMI)						
	VI	VII	VIII	IX	X	XI	XII
0	2.9	0	0	0	0	0	0
0.5	45.7	1.1	0	0	0	0	0
5	51.4	97.9	37.5	2.5	0.4	0	0
20	0	1.0	62.3	88.0	44.6	6.6	0.5
45	0	0	0.2	9.5	54.6	78.8	41.6
80	0	0	0	0	0.4	14.6	57.9
100	0	0	0	0	0	0	0
Mean damage ratio (%)	2.80	5.10	14.43	22.00	33.83	48.46	65.14

Table 4.14. (b) Damage probability matrix of ATC-13 (1985) for medium-rise, non-ductile moment resisting concrete frames (facility class 88)

Central damage factor (%)	Intensity (MMI)						
	VI	VII	VIII	IX	X	XI	XII
0	0.3	0	0	0	0	0	0
0.5	30.9	0.3	0	0	0	0	0
5	68.8	96.9	33.6	1.9	0.2	0	0
20	0	2.8	65.7	65.1	30.8	3.6	0.5
45	0	0	0.7	33.0	67.7	70.0	27.9
80	0	0	0	0	1.3	26.4	71.2
100	0	0	0	0	0	0	0.4
Mean damage ratio (%)	3.59	5.41	15.14	27.97	37.68	53.34	70.02

4.5.2.2. Masonry Buildings

Gölmüş and Türer (2005) estimated the percentage of masonry buildings in Turkey to be approximately half of the whole stock. Consequently, at least half of the population lives in masonry houses. Unfortunately, all empirical damage distribution studies in Turkey have focused on reinforced concrete buildings. The distinct behavior of masonry under earthquake as compared to reinforced concrete requires the assessment of the damage distribution of masonry buildings against earthquakes and the effective extension of insurance considerations to include them. There are various studies aiming at the

determination of damage distribution of masonry buildings via damage probability matrices at the international level.

Zuccaro (1998) considered the vulnerability of Italian weak masonry buildings. In the damage probability matrix of Zuccaro (1998), six damage states are used based on the damage states of the European Macroseismic Scale, (Grünthal, 1998). The original results are presented in Table 4.15. In the Turkish application, the damage states corresponding to the damage levels specified in Table 4.15 (D0, D1, D2, D3, D4 and D5), correspond to N, L, M, H, H and C, respectively. The central damage ratio of each damage level is assigned accordingly.

Table 4.15. Damage probability matrix (in %) for Italian weak masonry buildings, after Zuccaro (1998).

Damage level	Intensity (European Macroseismic Scale)					
	V	VI	VII	VIII	IX	X
D0 No damage	90.4	18.8	6.4	0.1	0	0
D1 Slight damage	9.2	37.3	23.4	1.8	0.2	0
D2 Moderate damage	0.4	29.6	34.4	10.0	2.0	0.4
D3 Substantial to heavy damage	0	11.7	25.2	27.8	12.5	4.7
D4 Very heavy damage	0	2.3	9.2	38.7	38.3	27.9
D5 Destruction	0	0.2	1.4	21.6	47.0	67.0

In Table 4.16 on the other hand, the damage probability matrix of Zuccaro (1998) is turned into a form more useful for the purposes of our study and the mean damage ratios at each intensity level are added. Mean damage ratios seem to over estimate the damage distribution of a typical Turkish masonry building stock. There are two reasons for this. The first is the fact that study of Zuccaro concentrates on weak masonry buildings. The second is the fact that a highly uncertain quantitative representation of qualitative damage levels in Table 4.15 is inevitable.

Table 4.16. Damage probability matrix of Zuccaro (1998), where the damage states are converted into their equivalents in the Turkish application.

Damage state	CDR (%)	Intensity (European Macroseismic Scale)					
		V	VI	VII	VIII	IX	X
No damage	0	0.904	0.188	0.064	0.001	0	0
Light damage	5	0.092	0.373	0.234	0.018	0.002	0
Moderate damage	30	0.004	0.296	0.344	0.100	0.020	0.004
Heavy damage / Collapse	100	0	0.142	0.358	0.881	0.978	0.996
Mean damage ratio (%)		0.58	24.95	47.29	91.19	98.41	99.72

Zobin (2001) determined the damage distribution of three masonry building classes in the Colima city in Mexico, based on the opinion of eight experts. According to his classification, type A corresponds to good quality masonry buildings designed to resist ground shaking, type B corresponds to intermediate quality masonry buildings which are not designed to resist ground shaking and finally type C corresponds to bad quality masonry buildings which consists of old constructions made out of adobe and cinder blocks. The masonry building stock in Turkey mostly falls into his building type B. In Table 4.17 below, the damage probability matrices of only good quality and intermediate quality masonry buildings are presented. These classes are assumed to represent buildings constructed according to the code (AC) and not in accordance with the code (NAC), respectively. In this table an additional row is introduced, showing the mean damage ratio at each intensity level. While calculating the mean damage ratios, the original central damage ratios are employed as given by Zobin (2001).

Table 4.17. Damage probability matrix (in %) of good quality (AC) and intermediate quality (NAC) masonry buildings according to Zobin (2001).

Damage ratio (%)	Intensity (MMI)							
	Type A (AC)				Type B (NAC)			
	VI	VII	VIII	IX	VI	VII	VIII	IX
0	45	25	9	2	33	11	3	0
0.5	27	31	9	3	32	12	3	1
5	22	23	31	4	20	31	5	4
20	6	16	27	13	15	24	22	7
45	0	5	24	29	0	20	43	20
80	0	0	0	49	0	0	24	59
100	0	0	0	1	0	0	0	9
Mean damage ratio (%)	2.4	6.8	17.8	56.1	4.2	15.4	43.2	66.8

In ATC-13 (1985) the damage probability matrix of low-rise unreinforced masonry buildings (facility class 75) is established as given in Table 4.18 together with the mean damage ratio at each intensity level. Recall that for all of these facility classes, the damage probability matrices were established based on expert opinion. While establishing the damage probability matrix in Table 4.18, six experts have taken part. No discrimination is made in ATC-13 (1985) depending on the degree of compliance of the building stock under consideration with the code regulations. The following damage probability distributions can be classified to represent the AC category.

Table 4.18. Damage probability matrix (in %) of low-rise unreinforced masonry buildings (facility class 75) according to ATC-13 (1985).

Central damage factor (%)	Intensity (MMI)						
	VI	VII	VIII	IX	X	XI	XII
0	0	0	0	0	0	0	0
0.5	9.1	0.6	0	0	0	0	0
5	90.5	55.5	10.9	0.5	0	0	0
20	0.4	43.4	66.0	22.4	2.0	0.1	0.1
45	0	0.5	22.9	65.9	35.0	10.1	3.4
80	0	0	0.2	11.2	62.5	83.1	50.4
100	0	0	0	0	0.5	6.7	46.1
Mean damage ratio (%)	4.65	11.68	24.21	43.12	66.65	77.75	87.97

4.5.2.3. Evaluation of the Available Damage Distributions

As can be seen from the above discussions, for reinforced concrete buildings in Turkey there are only a limited number of observed earthquake damage data sets. Unfortunately the available earthquake damage data sets are far limited for masonry buildings. The comparisons of these with the reviewed studies show in Fig. 4.1 and Fig. 4.2 that a wide scatter of estimates is present. In addition to that, earthquake codes, as well as seismic zones might change in time. Possible changes in earthquake codes will not influence the damage distribution for empirical data bases, because almost all of such data is based on NAC class buildings. However, any change in seismic zones may highly affect the damage probability matrices of each seismic zone. For this reason, one should rather propose a reasonable approach for the classification of the available damage data sets, especially with respect to the earthquake zoning map, while estimating the expected mean damage ratios.

The empirical damage probability matrices provided by local researchers can be improved with the recent earthquake damage data. But before that, a review of the earthquake damage evaluation in recent earthquakes might be useful for establishing a link between the old and the new damage data.

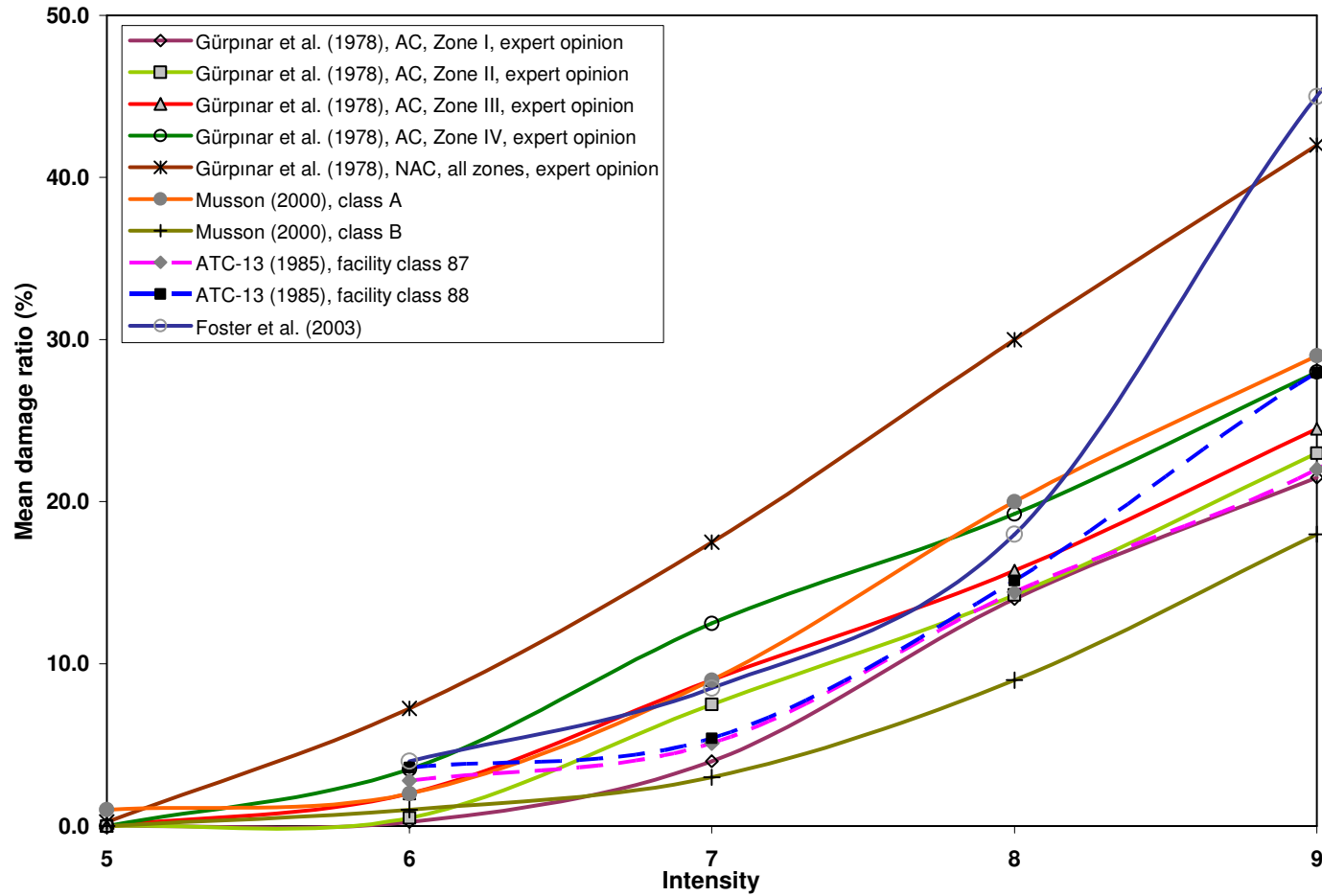


Fig. 4.1. Comparison of the variation of mean damage ratios with respect to different levels of intensity for reinforced concrete buildings

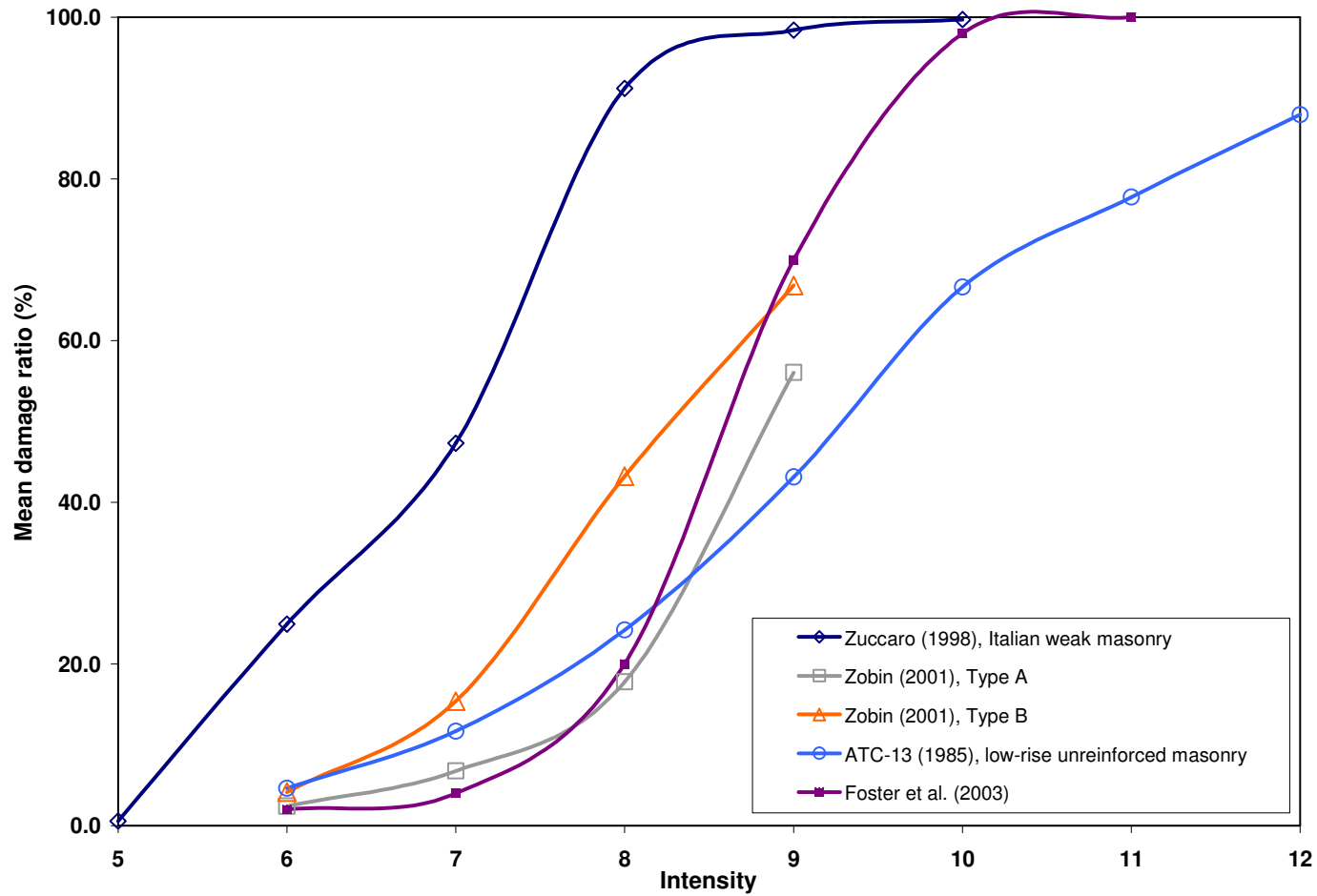


Fig. 4.2. Comparison of the variation of mean damage ratios with respect to different levels of intensity for masonry buildings

4.5.3. Current State of the Earthquake Damage Assessment

Today's state of the earthquake damage assessment is based on the site survey of state officials. Since Turkey is an earthquake-prone country and it is very likely to observe thousands of buildings subject to damages of various levels, there is usually a lack of qualified technical staff to rapidly assess the damage state of the whole building stock. Besides, assessment of the damage of an earthquake is a political problem because governments want to know the seriousness of natural disasters rapidly, for a wide variety of reasons. In the past, either people residing in the disaster area suffered from underestimation of the actual damage from disaster management (search and rescue, directing food and health service, etc.) point of view or the economy of the country suffered from overestimation of the earthquake losses. For these reasons, rapid and accurate damage assessment is crucial.

Until recently, the losses of home or office owners have been compensated by a long term loan system provided by the state, according to the natural disasters law in Turkey. (This is in contradiction to motivating the public to buy earthquake insurance coverage actually and will be discussed in the next chapter.) Therefore, accurate damage assessment will also provide a tool for the recovery of the earthquake damage later.

In the damage assessment procedure, a system to help and guide the unqualified staff in the application is established in the past. The staff is given inquiry sheets asking questions related to the type, location and damage level of the building under consideration. There are mainly two types of inquiry sheets to enable the coverage of both urban buildings designed and constructed with respect to certain regulations (located in municipalities and engineering service is compulsory by the law) and rural buildings constructed by local workers with their past experience (located in villages and non-municipality areas). Unfortunately, there are various percentages of illegal and unlicensed

urbanization without any engineering consideration in all cities in Turkey. This is mainly due to primitive political considerations of losing support in case municipal authorities force construction license and obligate architectural and engineering services.

Damage evaluation form for buildings that are constructed with engineering considerations is developed by Gülkan *et al.* (1994). This form is actually not used in the current practice as will be mentioned later; however, in order to understand the quantification of damage on buildings due to earthquakes, a short look at the details of it might be useful. In this form, main components in the determination of the damage level are the geotechnical state of the building, and its close surrounding, the features and geometry of the load carrying system of the building and the deformations present in the building after the earthquake. For multi-storey buildings, the floor with the highest level of damage (usually the ground floor) represents the damage level of the whole structure. This is called as the global damage level. The global damage level (*GDL*) is calculated by a combination of the load carrying system damage score (*SDS*), the roof and stairs damage score (*RSDS*), the permanent inter-storey drift score (*PIDS*), the excessive settlement score (*ESS*) and the damage increase score (*DIS*) as:

$$GDL = 0.80 \times SDS + RSDS + PIDS + ESS + DIS \quad (4.3)$$

Damage increase score is considered when there exist plan, vertical or slab irregularities, pounding or floor level differences for adjacent buildings, lack of dilatation for irregular plan and when excessively long spans are present in frames. Gülkan *et al.* (1994) stated the levels of damage as a function of the *GDL* as given in Table 4.19.

Table 4.19. Levels of damage as a function of the *GDL*, from Gülkan *et al.* (1994)

GDL	Damage Level
$0 \leq GDL \leq 5$	No Damage
$6 \leq GDL \leq 14$	Light Damage
$15 \leq GDL \leq 43$	Moderate Damage
$GDL > 43$	Heavy Damage

The maximum values of the components of the *GDL* are 100.0 for *SDS*, 2.5 for *RSDS*, 10.0 for *PIDS*, 1.5 for *ESS* and 6.0 for *DIS*. Load carrying system damage score (*SDS*) is calculated with the evaluation of all structural components of a building (columns, beams, shear walls, joints, partition or infill walls and struts) at the highest damage floor. Literal explanations for all components of the *GDL* are pointed out by Gülkan *et al.* (1994). With human sheltering concerns, a very detailed damage evaluation form is obtained at the end of this study. However, this form is found to be too long and detailed by the damage assessment staff, thus it is not being currently used.

Instead, another form, which is called *the damage assessment report*, is in use for low to medium rise buildings. This form is given in Table 4.20, parameters from 10 to 33 in this summary report should be evaluated using Fig. 4.3.

Load carrying system type is divided into two groups in this figure as masonry wall structures and framed structures. *Hımış* and *Bağdadi* types are the traditional wooden framed structures of Turkey. In *Hımış* type structures, wood is used to divide the stone infill into smaller subsections, whereas in *Bağdadi* type structures, adobe is utilized as the infill material. Detailed information regarding the traditional construction can be obtained from Hughes (2000).

Table 4.20. Damage assessment report

REPUBLIC OF TURKEY
 THE MINISTRY OF PUBLIC WORKS AND SETTLEMENT
 GENERAL DIRECTORATE OF DISASTER AFFAIRS

DAMAGE ASSESSMENT REPORT

CITY:
 PROVINCE:

VILLAGE:
 DISTRICT:

POPULATION:
 NUMBER OF BUILDINGS:

DISASTER TYPE:
 DISASTER DATE:

Page Number:

RANK	ADMINISTRATIVE INFORMATION													BUILDING TYPE INFORMATION							DAMAGE INFORMATION					GENERAL EVALUATION	EXPLANATION
	AVENUE-STREET	BUILDING NUMBER	BUILDING OCCUPANT		OWNERSHIP	PLAN GEOMETRY	NUMBER OF FLOORS	BUILDING LOCATION	USAGE		NO. OF BUSINESS UNITS	NO. OF HOUSES	LIFE LOSS (IF KNOWN)	LOAD CARRYING SYSTEM			SLAB		LOAD BEARING SYSTEM		NON-LOAD BEARING SYSTEM	ROOF					
			NAME SURNAME	FATHER'S NAME					GROUND FLOOR	OTHER FLOORS				TYPE	MORTAR	LINTEL/HACKING	HANGING FLOOR	ROOF FLOOR	GROUND F.	OTHER F.	P. WALLS		STAIRS				
									14																		
					10	11	12	13																	31+33		

This report is prepared on .../.../199. by:

NAME SURNAME:
 PROFESSION:
 DEPARTMENT:
 SIGNATURE:

NAME SURNAME:
 PROFESSION:
 DEPARTMENT:
 SIGNATURE:

NAME SURNAME:
 PROFESSION:
 DEPARTMENT:
 SIGNATURE:

APPROVAL
 .../.../199.

No Damage
 Light Damage
 Moderate Damage
 Collapsed - Heavy Damage

**"General evaluation" part will be filled with respect to the floor with the heaviest damage.
 **Damage level and type will be stated side by side. (for example, 4-B, 6-F)

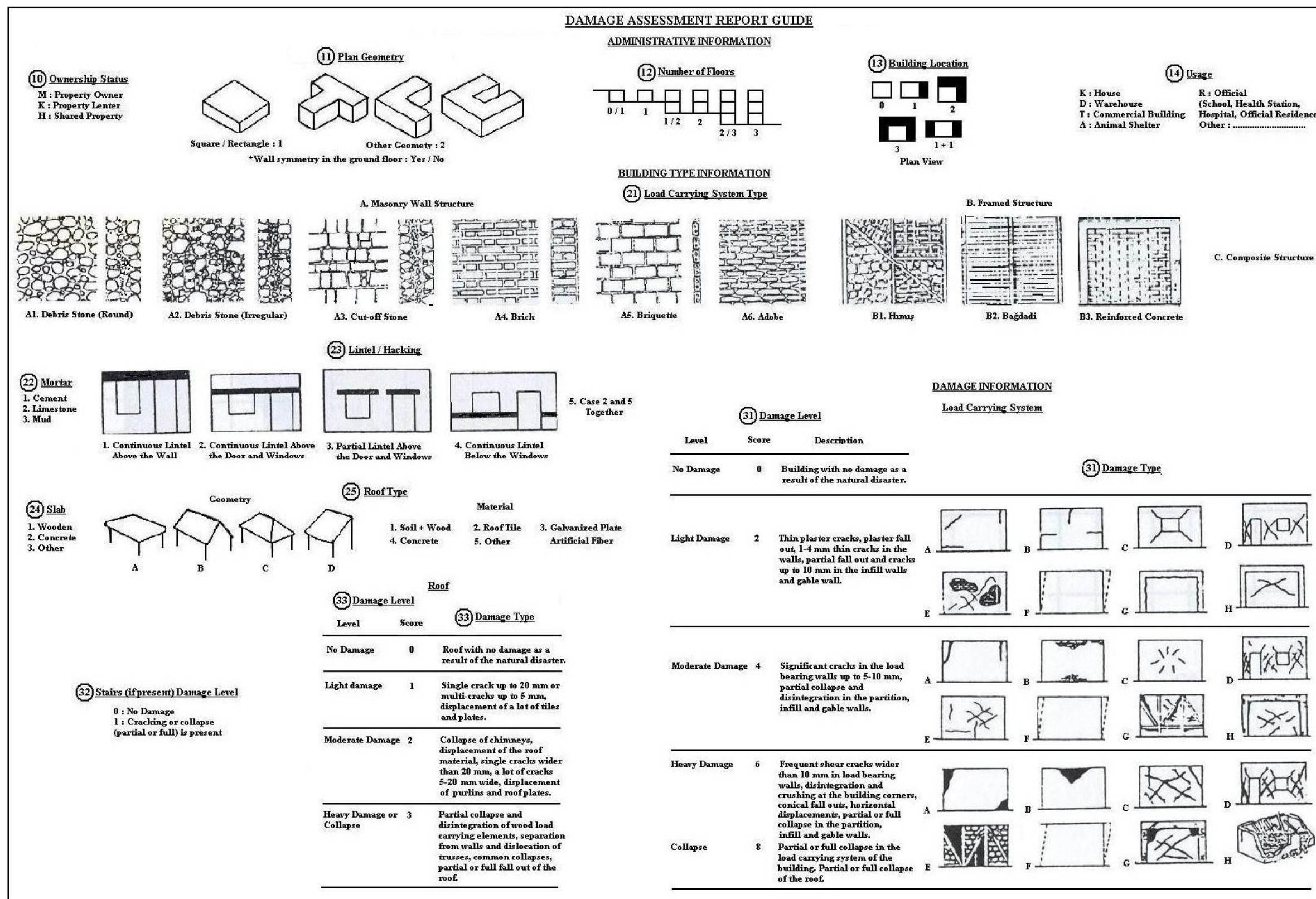


Fig. 4.3. Guide to evaluate the parameters of the damage assessment report

Note that the summary damage assessment report does not discriminate the damaged buildings according to the degree of compliance with the existing codes and regulations. For this reason, buildings constructed according to the code and not according to the code are considered in the same category. Note that licensed buildings also went through high levels of damage in the past earthquakes, showing that their design and construction are also improper. Due to this observation, even if discrimination was made, not much difference in the damage distribution would be expected. Besides, although the summary damage assessment report discriminates the structures evaluated according to their load carrying system, the payment of the government to the property owners is the same for masonry wall structures and framed structures. The reason for this is, basically with the available support to the property owners it is usually neither feasible to repair the highly damaged masonry buildings nor replace the collapsed masonry buildings with new masonry buildings. Instead, reinforced concrete buildings are constructed. As a result, the state officials are rather interested in the total number of buildings in each damage state and some of the summary damage assessment reports might even fail to report the load carrying system types of buildings. The damage probability matrices developed in the next section contain all types of buildings, which introduces a major problem. The damage probability distributions corresponding to reinforced concrete and masonry buildings will be investigated separately at some pilot districts at the end of this chapter. But, the generalization of the pilot study will not be possible and the results will only give an idea about the rough trends, at least to a relative extent.

The damage assessment report is very practical to evaluate a lot of buildings in a short time, but is not adequate for a fair and reliable damage assessment. *General evaluation* in Table 4.20 is based on items 31 and 33 in Fig. 4.3. Although literal explanations of the damage levels of the load carrying system and the roof are present, unfair or subjective evaluation is possible. The only correction for such an assessment may be possible with the objection of the

property owners. However, they usually tend to influence the damage assessment staff with respect to their benefit. Right after an earthquake, property owners tend to register their all properties in the moderate or heavy damage levels. But since the government compensates only a single owner occupied house and office, some time after the earthquake, as the plan of the state is announced; most multi-property owners tend to apply for a possible change in the damage state of their second houses or offices to receive a dwelling permission (for rental purposes). Such a bias in the earthquake damage data would be impossible to account for. Still, the evaluation of damage assessment staff is relied on, since the evaluation is carried out by two officials, and the damage assessment is audited as the government pays for the repair or replacement of the damaged buildings.

Another bias is observed in the rural area damage assessment. As mentioned before, construction practice in villages is based on unqualified local workmanship. The construction material is usually brick, adobe or stone. Most of the buildings are masonry. For these reasons, it is not economically feasible to repair or strengthen the moderately damaged rural building stock.

Again according to the law, change of the damage state of such buildings to heavy damage state is allowed with the desire of the property owner. This application is seen in several earthquakes and for those earthquakes, damage probability matrices have a blank column for various villages for moderately damaged houses.

In the damage assessment applications, after the first damage assessment at a disaster area, the damage state of each property is posted and a duration of 1 month is permitted to the property owners to object to the announced damage level of their property. As the objections are reevaluated, some property owners may insist on, for example, claiming the damage state of their property to be more serious than what has been determined. In such cases, those

property owners may apply to the court, but only the Regional Administrative Court is authorized to stop the execution.

After finalizing the objected damage assessment, moderately damaged reinforced concrete buildings are once more evaluated by Project-Consultancy firms. The buildings for which retrofitting is not economically feasible, again the damage states are changed to heavy damage state. Rarely, Investigation Boards consisting of three specialists are assigned by the Minister of Public Works and Settlement directly, to inspect the complaints of the public regarding the objected damage assessment results.

4.5.4. Damage Probability Matrices of Recent Earthquakes

The last two earthquakes, earthquake damage distribution of which is examined by previous researchers are the 1999 Marmara and 1999 Düzce earthquakes. As mentioned before, from the reports of the General Directorate of Disaster Affairs, more beneficial sets of information can be gathered for both. The cities where damage occurred due to these earthquakes are Bolu, Bursa, Düzce, Eskişehir, İstanbul, Karabük, Kocaeli, Sakarya, Yalova and Zonguldak. Unfortunately, for Bursa, İstanbul, Karabük and Kocaeli in the damage data bases, the number of buildings in no damage state are lacking. Looking at the building census reports of the State Statistics Institute, the total number of buildings in each city can be obtained and buildings in no damage state can be calculated. However, in earthquakes only some parts of the settlements experience damage. Intensity studies focus on the damage in these parts and intensity-damage distribution data pairs (in these parts) fit well. Consequently, estimating the number of buildings in no damage state, based on the total number of buildings in each city, may artificially underestimate the probability of being in the other damage states. This will reduce the mean damage ratios and create bias towards low values. For these reasons, the above

mentioned four cities were left out of the analysis.

After these two earthquakes, 03.02.2002 Bolvadin–Çay–Sultandağı, 10.04.2003 İzmir–Urla–Seferihisar, 01.05.2003 Bingöl, 13.07.2003 Malatya–Pütürge–Doğanyol, 23-26.07.2003 Denizli–Buldan, 11.08.2004 Elazığ–Sivrice–Maden, 25.01.2005 Hakkari and 11-14.03.2005 Çat–Karlıova earthquakes, causing significant damage, occurred. Corresponding damage data provided very valuable information to complement the available damage probability matrices with more empirical data. The following discussions will focus on the damage probability distribution of each of these earthquakes with respect to various seismic zones and intensity levels. The information presented in this section is based on the examination of the damage assessment reports of the above mentioned earthquakes, from the archives of the General Directorate of Disaster Affairs, as a part of our study. Note that load carrying system types are not discriminated in developing the damage probability matrices below and masonry and reinforced concrete buildings are treated in the same pool.

The damage data of 1999 Marmara and 1999 Düzce earthquakes are provided in the damage reports of the General Directorate of Disaster Affairs together. The reasons for this are mainly close occurrence of these two earthquakes both in space and time and the difficulty in distinguishing the damage of each earthquake after the Düzce earthquake. The compound data refers to intensity levels of VI, VII, VIII, IX and X for Zone I; V, VI and VII for Zone II and V and VI for Zone III. These are provided in Table 4.21. Damage probability distribution of 03.02.2002 Bolvadin–Çay–Sultandağı earthquake provides information corresponding to intensity levels of VI and VII for Zone I and VI for Zone II as given in Table 4.22.

Table 4.21. (a) Damage state probabilities assessed from the 17.08.1999 Marmara and 12.11.1999 Düzce earthquakes for seismic zone I (according to the 1997 Code)

Damage state (DS)	CDR (%)	17.08-12.11.1999 Marmara and Düzce earthquakes								
		Zone I								
		MSK=VI	MSK=VII	MSK=VII	MSK=VIII	MSK=VIII	MSK=IX	MSK=IX	MSK=X	MSK=X
None	0	0.618	0.362	0.246	0.394	0.774	0.300	0.555	0.378	0.390
Light	5	0.233	0.371	0.508	0.291	0.108	0.286	0.151	0.265	0.090
Moderate	30	0.105	0.183	0.231	0.191	0.070	0.168	0.158	0.139	0.234
Heavy / Collapse	100	0.044	0.084	0.015	0.125	0.048	0.247	0.136	0.218	0.286
Number of buildings and flats		7594 buildings	4386 buildings	65 flats (in Yalova)	4628 buildings	4481 flats (in Yalova)	13863 buildings	70279 flats (in Yalova)	29948 buildings	13658 flats (in Yalova)
Mean damage ratio (%)		8.70	15.74	11.00	19.66	7.42	31.17	19.11	27.27	36.03

Table 4.21. (b) Damage state probabilities assessed from the 17.08.1999 Marmara and 12.11.1999 Düzce earthquakes for seismic zone II (according to the 1997 Code)

Damage state (DS)	CDR (%)	17.08-12.11.1999 Marmara and Düzce earthquakes		
		Zone II		
		MSK=V	MSK=VI	MSK=VII
None	0	1.000	0.587	0.451
Light	5	0	0.345	0.447
Moderate	30	0	0.050	0.071
Heavy / Collapse	100	0	0.018	0.031
Number of buildings		2 buildings	542 buildings	226 buildings
Mean damage ratio (%)		0	5.06	7.46

Table 4.21. (c) Damage state probabilities assessed from the 17.08.1999 Marmara and 12.11.1999 Düzce earthquakes for seismic zone III (according to the 1997 Code)

Damage state (DS)	CDR (%)	17.08-12.11.1999 Marmara and Düzce earthquakes	
		Zone III	
		MSK=V	MSK=VI
None	0	0.750	0.500
Light	5	0.250	0.500
Moderate	30	0	0
Heavy / Collapse	100	0	0
Number of buildings		4 buildings	2 buildings
Mean damage ratio (%)		1.25	2.50

Table 4.22. (a) Damage state probabilities assessed from the 03.02.2002 Bolvadin–Çay–Sultandağı earthquake for seismic zone I (according to the 1997 Code)

Damage state (DS)	CDR (%)	03.02.2002 Bolvadin-Çay-Sultandağı earthquake	
		Zone I	
		Intensity=VI	Intensity=VII
None	0	0.451	0.432
Light	5	0.392	0.335
Moderate	30	0.071	0.047
Heavy / Collapse	100	0.086	0.186
Number of buildings		6680 buildings	7818 buildings
Mean damage ratio (%)		12.70	21.71

Table 4.22. (b) Damage state probabilities assessed from the 03.02.2002 Bolvadin–Çay–Sultandağı earthquake for seismic zone II (according to the 1997 Code)

Damage state (DS)	CDR (%)	03.02.2002 Bolvadin-Çay-Sultandağı earthquake,
		Intensity=VI, Zone II
		None
Light	5	0.605
Moderate	30	0.032
Heavy / Collapse	100	0.039
Number of buildings		1074 buildings
Mean damage ratio (%)		7.89

Damage state probabilities made available by the remaining earthquakes, namely: 10.04.2003 İzmir–Urla–Seferihisar, 01.05.2003 Bingöl, 13.07.2003 Malatya–Pütürge–Doğanyol, 23-26.07.2003 Denizli–Buldan, 11.08.2004 Elazığ–Sivrice–Maden, 25.01.2005 Hakkari and 11-14.03.2005 Çat–Karlıova, are displayed in tables from Table 4.23 to Table 4.29, respectively. These earthquakes caused damage in only seismic zone I.

Table 4.23. Damage state probabilities assessed from the 10.04.2003 İzmir–Urla–Seferihisar earthquake for seismic zone I (according to the 1997 Code)

Damage state (DS)	CDR (%)	10.04.2003 İzmir-Urla-Seferihisar earthquake Zone I	
		EMS=VI	EMS=VII
None	0	0.170	0.400
Light	5	0.510	0.400
Moderate	30	0.194	0.200
Heavy / Collapse	100	0.126	0
Number of buildings		1389 buildings	5 buildings
Mean damage ratio (%)		20.96	8.00

Table 4.24. Damage state probabilities assessed from the 01.05.2003 Bingöl earthquake for seismic zone I (according to the 1997 Code)

Damage state (DS)	CDR (%)	01.05.2003 Bingöl earthquake Zone I		
		EMS=VII	EMS=VIII	EMS=IX
None	0	0.535	0.394	0.384
Light	5	0.334	0.299	0.326
Moderate	30	0.033	0.202	0.043
Heavy / Collapse	100	0.098	0.104	0.247
Number of flats		4405 flats (in Bingöl)	19787 flats (in Bingöl)	648 flats (in Bingöl)
Mean damage ratio (%)		12.49	18.01	27.62

Table 4.25. Damage state probabilities assessed from the 13.07.2003 Malatya–Pütürge–Doğanyol earthquake for seismic zone I (according to the 1997 Code)

Damage state (DS)	CDR (%)	13.07.2003 Malatya-Pütürge-Doğanyol earthquake Zone I	
		EMS=VI	EMS=VII
None	0	0.367	0.152
Light	5	0.449	0.542
Moderate	30	0	0
Heavy / Collapse	100	0.184	0.306
Number of flats		49 flats (in Malatya)	566 flats (in Malatya)
Mean damage ratio (%)		20.61	33.28

Table 4.26. Damage state probabilities assessed from the 23-26.07.2003 Denizli–Buldan earthquake for seismic zone I (according to the 1997 Code)

Damage state (DS)	CDR (%)	23-26.07.2003 Denizli-Buldan earthquake	
		Zone I	
		EMS=VI	EMS=VII
None	0	0.208	0.032
Light	5	0.387	0.302
Moderate	30	0.276	0
Heavy / Collapse	100	0.129	0.667
Number of flats		279 flats (in Denizli)	63 flats (in Denizli)
Mean damage ratio (%)		23.12	68.17

Table 4.27. Damage state probabilities assessed from the 11.08.2004 Elazığ–Sivrice–Maden earthquake for seismic zone I (according to the 1997 Code)

Damage state (DS)	CDR (%)	11.08.2004 Elazığ-Sivrice-Maden earthquake, EMS=VI, Zone I
None	0	0.608
Light	5	0.273
Moderate	30	0.034
Heavy / Collapse	100	0.085
Number of flats		1153 flats (in Elazığ)
Mean damage ratio (%)		10.88

Table 4.28. Damage state probabilities assessed from the 25.01.2005 Hakkari earthquake for seismic zone I (according to the 1997 Code)

Damage state (DS)	CDR (%)	25.01.2005 Hakkari earthquake, EMS=VI, Zone I
None	0	0.105
Light	5	0.759
Moderate	30	0.031
Heavy / Collapse	100	0.105
Number of flats		3327 flats (in Hakkari)
Mean damage ratio (%)		15.18

Table 4.29. Damage state probabilities assessed from the 11-14.03.2005 Çat-Karlıova earthquake for seismic zone I (according to the 1997 Code)

Damage state (DS)	CDR (%)	11-14.03.2005 Çat-Karlıova earthquake Zone I	
		EMS=VII	EMS=VIII
None	0	0.846	0.658
Light	5	0.139	0.299
Moderate	30	0.008	0
Heavy / Collapse	100	0.007	0.043
Number of buildings		1145 buildings	1081 buildings
Mean damage ratio (%)		1.63	5.84

There are a couple of points to clarify in the above damage probability matrices. Some of the data is based on buildings, whereas some of them on flats. In the damage state probabilities due to 17.08.1999 Marmara and 12.11.1999 Düzce earthquakes, both are displayed together. In the next stage, all of the above matrices will be joined together depending on the seismic zones. While combining the data in terms of different units, one should be careful. The damage probability matrix idea is based on buildings since the floor (or more specifically flat) with the highest damage will dominate the damage state of that building. In the current application, the damage state of the highest damaged floor (or flat) is already assigned to all floors (or flats). The damage probability distribution at a certain location due to a single earthquake can be calculated based on flat counts provided that the damage distributions of the buildings with different floors (or flats) are the same. But when combining with another data set based on buildings (not flats), the weight of the initial data set should be adjusted based on equivalent number of buildings. To end up with the equivalent number of buildings corresponding to different cities, the statistics of the building census of 2000 are utilized (Prime Ministry State Statistics Institute of Turkey, 2000). Accordingly, average number of dwellings or offices per building is calculated to be as given in Table 4.30 for the required cities.

Relaxation of the assumptions of uniform damage distribution among buildings with different number of stories and different load carrying systems requires re-examination of the whole damage data bases in detail. This is not possible but a pilot analysis of various districts is provided in Section 4.5.5 as a reference.

Table 4.30. Average number of dwellings or offices per building for different cities

City	Average number of dwellings or offices per building
Bingöl	1.84
Denizli	1.86
Elazığ	2.41
Hakkari	1.63
Malatya	2.01
Yalova	3.90

Intensity distributions of recent earthquakes utilized in the damage state probabilities in Tables 4.21 to 4.29 are obtained in various ways. The most reliable data sources are certainly the iso-intensity maps of earthquakes. Unfortunately only two of the above earthquakes have iso-intensity maps. Study of Özmen (1999) enlightens the intensity distribution of the 17.08.1999 Marmara earthquake and the report of the Kandilli Observatory and Earthquake Research Institute (Erdik *et al.*, 2002) reveals the intensity distribution of the 03.02.2002 Bolvadin–Çay–Sultandağı earthquake. The intensity scale in the former is the MSK scale, whereas the intensity scale in the latter is not specified (but it is probably the MMI scale). Results of Özmen (1999) are utilized together with the combined damage distribution of Marmara and Düzce earthquakes. The fact that the intensity distribution of Düzce earthquake is different from that of the Marmara earthquake introduces bias into the analyses. However the resulting error is expected to be minor since the damage caused by the Düzce earthquake was small and constitutes only a small portion of the corresponding gross damage distribution.

For the intensity distribution of the remaining earthquakes, the intensity attenuation relationship of Musson (2000) in terms of MSK scale, based on the magnitude and hypo central distance, is used. In these calculations the original equation and the converted equation as a function of M_w scale are used together and weighed equally. No conversion is performed for intensities reported in different scales due to the reasons stated in Section 3.6.2.

Another point is related to the classification of buildings into the AC and NAC categories with respect to their compliance degree with the code, although the Code is not a stationary reference. Classification of the damage distribution of earthquakes depending on seismic zones is ambiguous due to the same reason. Both earthquake resistant design provisions and seismic zones change in time. Turkish specifications for structures to be built in disaster areas have been improved seven times since 1940 (Parlar Engineering, Consultancy, 2005). The most recent earthquake code is put into regulation in 1997, although a new one is forthcoming in 2006. On the other hand, previous studies on the estimation of earthquake insurance premiums focused on coming up with a single insurance premium rate for reinforced concrete buildings, combining the estimates due to buildings in accordance and not in accordance with the code, based on subjective weights assigned to the two groups. For this reason, it is decided in our study not to discriminate between AC and NAC class buildings of the empirical part and treat all buildings in the same category, provided that their load carrying systems are differentiated. The ambiguity of classifying the earthquake damage distributions depending on the seismic zones in use is passed over by performing two sets of calculations and observing the sensitivity of results on the selection of the seismic zoning map of either the 1975 Code or the 1997 Code.

The building stock is supposed to consist of buildings built before 1997 with a high percentage. This brings in a greater weight to the zoning map of the previous (1975) Code. However, the earthquakes occurring in the same zone

with respect to the recent Code, put possibly remaining in different zones with respect to the previous Code, display more similarities from damage to the buildings perspective. Besides, the final outcomes of our study regarding the insurance premiums in different seismic zones will eventually charge the buildings with the same load carrying system uniformly in a certain seismic zone of the current Code. As a result of these, it is decided to employ both zoning considerations with equal weights. The damage distributions of the aforementioned earthquakes with respect to the seismic zoning valid between 1975 and 1997 are presented in tables from Table 4.31 to Table 4.39.

Table 4.31. (a) Damage state probabilities assessed from the 17.08.1999 Marmara and 12.11.1999 Düzce earthquakes for seismic zone I (according to the 1975 Code)

Damage state (DS)	CDR (%)	17.08-12.11.1999 Marmara and Düzce earthquakes								
		Zone I								
		MSK=VI	MSK=VII	MSK=VII	MSK=VIII	MSK=VIII	MSK=IX	MSK=IX	MSK=X	MSK=X
None	0	0.610	0.343	0.246	0.419	0.774	0.300	0.555	0.378	0.390
Light	5	0.236	0.448	0.508	0.273	0.108	0.286	0.151	0.265	0.090
Moderate	30	0.108	0.123	0.231	0.183	0.070	0.168	0.158	0.139	0.234
Heavy / Collapse	85	0.046	0.087	0.015	0.125	0.048	0.247	0.136	0.218	0.286
Number of buildings and flats		7174 buildings	1629 buildings	65 flats (in Yalova)	4205 buildings	4481 flats (in Yalova)	13863 buildings	70279 flats (in Yalova)	29948 buildings	13658 flats (in Yalova)
Mean damage ratio (%)		8.33	13.33	10.77	17.48	6.71	27.46	17.07	24.01	31.75

Table 4.31. (b) Damage state probabilities assessed from the 17.08.1999 Marmara and 12.11.1999 Düzce earthquakes for seismic zone II (according to the 1975 Code)

Damage state (DS)	CDR (%)	17.08-12.11.1999 Marmara and Düzce earthquakes		
		Zone II		
		MSK=VI	MSK=VII	MSK=VIII
None	0	0.598	0.374	0.142
Light	5	0.318	0.326	0.468
Moderate	30	0.064	0.218	0.270
Heavy / Collapse	85	0.019	0.082	0.121
Number of buildings		264 buildings	2756 buildings	423 buildings
Mean damage ratio (%)		5.13	15.14	20.73

Table 4.31. (c) Damage state probabilities assessed from the 17.08.1999 Marmara and 12.11.1999 Düzce earthquakes for seismic zone III (according to the 1975 Code)

Damage state (DS)	CDR (%)	17.08-12.11.1999 Marmara and Düzce earthquakes		
		Zone III		
		MSK=V	MSK=VI	MSK=VII
None	0	0.833	0.683	0.449
Light	5	0.167	0.261	0.445
Moderate	30	0	0.041	0.075
Heavy / Collapse	85	0	0.014	0.031
Number of buildings		6 buildings	700 buildings	227 buildings
Mean damage ratio (%)		0.84	3.73	7.11

Table 4.32. (a) Damage state probabilities assessed from the 03.02.2002 Bolvadin-Çay-Sultandağı earthquake for seismic zone I (according to the 1975 Code)

Damage state (DS)	CDR (%)	03.02.2002 Bolvadin-Çay-Sultandağı earthquake, Intensity=VII, Zone I	
None	0		0.847
Light	5		0.083
Moderate	30		0
Heavy / Collapse	85		0.070
Number of buildings		314 buildings	
Mean damage ratio (%)		6.37	

Table 4.32. (b) Damage state probabilities assessed from the 03.02.2002 Bolvadin-Çay-Sultandağı earthquake for seismic zone II (according to the 1975 Code)

Damage state (DS)	CDR (%)	03.02.2002 Bolvadin-Çay-Sultandağı earthquakes Zone II	
		Intensity=VI	Intensity=VII
None	0	0.433	0.415
Light	5	0.420	0.345
Moderate	30	0.066	0.049
Heavy / Collapse	85	0.081	0.191
Number of buildings		7603 buildings	7504 buildings
Mean damage ratio (%)		10.97	19.43

Table 4.32. (c) Damage state probabilities assessed from the 03.02.2002 Bolvadin–Çay–Sultandağı earthquake for seismic zone III (according to the 1975 Code)

Damage state (DS)	CDR (%)	03.02.2002 Bolvadin-Çay-Sultandağı earthquake, Intensity=VI, Zone III	
None	0		0.424
Light	5		0.517
Moderate	30		0.026
Heavy / Collapse	85		0.033
Number of buildings		151 buildings	
Mean damage ratio (%)		6.17	

Table 4.33. Damage state probabilities assessed from the 10.04.2003 İzmir–Urla–Seferihisar earthquake for seismic zone I (according to the 1975 Code)

Damage state (DS)	CDR (%)	10.04.2003 İzmir-Urla-Seferihisar earthquake Zone I	
		EMS=VI	EMS=VII
None	0	0.170	0.400
Light	5	0.510	0.400
Moderate	30	0.194	0.200
Heavy / Collapse	85	0.126	0
Number of buildings		1389 buildings	5 buildings
Mean damage ratio (%)		19.07	8.00

Table 4.34. (a) Damage state probabilities assessed from the 01.05.2003 Bingöl earthquake for seismic zone I (according to the 1975 Code)

Damage state (DS)	CDR (%)	01.05.2003 Bingöl earthquake, EMS=VII, Zone I	
None	0	0.533	
Light	5	0.303	
Moderate	30	0.014	
Heavy / Collapse	85	0.150	
Number of flats		1747 flats (in Bingöl)	
Mean damage ratio (%)		14.69	

Table 4.34. (b) Damage state probabilities assessed from the 01.05.2003 Bingöl earthquake for seismic zone II (according to the 1975 Code)

Damage state (DS)	CDR (%)	01.05.2003 Bingöl earthquake Zone II		
		EMS=VII	EMS=VIII	EMS=IX
		None	0	0.536
Light	5	0.354	0.299	0.326
Moderate	30	0.046	0.202	0.043
Heavy / Collapse	85	0.064	0.104	0.247
Number of flats		2658 flats (in Bingöl)	19787 flats (in Bingöl)	648 flats (in Bingöl)
Mean damage ratio (%)		8.59	16.40	23.91

Table 4.35. Damage state probabilities assessed from the 13.07.2003 Malatya–Pütürge–Doğanyol earthquake for seismic zone III (according to the 1975 Code)

Damage state (DS)	CDR (%)	13.07.2003 Malatya-Pütürge-Doğanyol earthquake Zone III	
		EMS=VI	EMS=VII
		None	0
Light	5	0.449	0.542
Moderate	30	0	0
Heavy / Collapse	85	0.184	0.306
Number of flats		49 flats (in Malatya)	566 flats (in Malatya)
Mean damage ratio (%)		17.86	28.69

Table 4.36. Damage state probabilities assessed from the 23-26.07.2003 Denizli–Buldan earthquake for seismic zone I (according to the 1975 Code)

Damage state (DS)	CDR (%)	23-26.07.2003 Denizli-Buldan earthquake	
		Zone I	
		EMS=VI	EMS=VII
None	0	0.208	0.032
Light	5	0.387	0.302
Moderate	30	0.276	0
Heavy / Collapse	85	0.129	0.667
Number of flats		279 flats (in Denizli)	63 flats (in Denizli)
Mean damage ratio (%)		21.18	58.17

Table 4.37. Damage state probabilities assessed from the 11.08.2004 Elazığ–Sivrice–Maden earthquake for seismic zone II (according to the 1975 Code)

Damage state (DS)	CDR (%)	11.08.2004 Elazığ-Sivrice-Maden earthquake, EMS=VI, Zone II
None	0	0.608
Light	5	0.273
Moderate	30	0.034
Heavy / Collapse	85	0.085
Number of flats		1153 flats (in Elazığ)
Mean damage ratio (%)		9.61

Table 4.38. Damage state probabilities assessed from the 25.01.2005 Hakkari earthquake for seismic zone IV (according to the 1975 Code)

Damage state (DS)	CDR (%)	25.01.2005 Hakkari earthquake, EMS=VI, Zone IV
None	0	0.105
Light	5	0.759
Moderate	30	0.031
Heavy / Collapse	85	0.105
Number of flats		3327 flats (in Hakkari)
Mean damage ratio (%)		13.62

Table 4.39. (a) Damage state probabilities assessed from the 11-14.03.2005 Çat–Karlova earthquake for seismic zone I (according to the 1975 Code)

Damage state (DS)	CDR (%)	11-14.03.2005 Çat-Karlova earthquake, EMS=VII, Zone I
None	0	0.846
Light	5	0.139
Moderate	30	0.008
Heavy / Collapse	85	0.007
Number of buildings		1145 buildings
Mean damage ratio (%)		1.52

Table 4.39. (b) Damage state probabilities assessed from the 11-14.03.2005 Çat–Karlova earthquake for seismic zone II (according to the 1975 Code)

Damage state (DS)	CDR (%)	11-14.03.2005 Çat-Karlova earthquake, EMS=VIII, Zone II
None	0	0.658
Light	5	0.299
Moderate	30	0
Heavy / Collapse	85	0.043
Number of buildings		1081 buildings
Mean damage ratio (%)		5.19

Actually discriminating the expected damage distributions of buildings with respect to seismic zones is first considered by Whitman (1973). He collected some empirical data from the available damage data bases of the date. Interestingly, different building stocks, built according to different earthquake resistant design strategies, in different seismic zones displayed no systematic trend in terms of the mean damage ratios. In other words, the empirical damage data bases of the date could not identify a greater mean damage ratio for a given building type and intensity level pair as the design earthquake load decreases. However, Whitman (1973) conducted a series of analytical

nonlinear computations, employing a set of prototype buildings, and tried to correlate the permanent deformation due to a scaled actual acceleration time history on these buildings with the corresponding intensity level. He employed a single conversion relationship between the intensity and the fixed peak ground acceleration of the selected ground motion.

There are two points open to question in this approach. The first is related to the definition of the intensity. Intensity is a post-earthquake size measure and an intensity level of, say VII, means a more or less agreed damage description on the corresponding building stock. Or reversing the definition, if the same pre-defined verbal description of damage is observed in two different strength building stocks, the resulting intensity level will also be the same. Hence, a “weak” building stock and a “strong” building stock can not exhibit different damage descriptions and distributions under the same intensity level. If an objective size measure of the earthquake threat, such as the peak ground acceleration was used instead of intensity, there would be no such problem. The second point is the usage of a single conversion relationship between the intensity and the peak ground acceleration by Whitman (1973). Assuming the validity of expecting different levels of damage for a given structural system type, designed according to varying levels of earthquake excitation, the intensity vs. peak ground acceleration correlation can not be the same. In other words a separate correlation should be developed for each seismic zone for the selected structural system type. For these reasons, one might prefer not to employ different damage probability matrices with respect to each seismic zone. However, the conventional way of discriminating the damage distribution of buildings, complying with different levels of earthquake resistance, under the same intensity level is maintained in our study for consistency purposes with the previous studies.

4.5.5. Pilot Investigations on the Damage Distribution in Individual Districts

The benefits of the availability of empirical damage data are restricted by the lack of information on (i) the damage distribution differences of different structural system types and (ii) the damage distribution differences of different story buildings within the same type. This is an inevitable result due to the previously mentioned fact that all buildings in a building stock are evaluated without making any classifications. Hence, reasonable ways of eliminating such shortcomings should be developed. The most reliable way of determining the above differences is obviously based on observations again. An experiment is designed for this purpose. Five sample districts, located in seismic zone I and subjected to different intensity levels are selected. In this respect, damage distribution of 25.01.2005 Hakkari earthquake in Hakkari (Centrum) – Bağlar District, damage distribution of 11-14.03.2005 Çat-Karlıova earthquake in Karlıova (Centrum) – Seyrantepe District, damage distribution of 11-14.03.2005 Çat-Karlıova earthquake in Çat (Centrum) – Oyuklu District, damage distribution of 17.08-12.11.1999 Marmara and Düzce earthquakes in Düzce (Centrum) – Cumhuriyet District and damage distribution of 17.08-12.11.1999 Marmara and Düzce earthquakes in Sakarya (Centrum) – Tuzla District are assumed to represent the damage distribution of buildings under intensities VI, VII, VIII, IX and X, respectively.

The mean damage ratios of different story buildings are presented in Table 4.40, for reinforced concrete and masonry buildings separately. Accordingly, only limited observation can be made under different levels of intensities regarding the higher vulnerability of buildings with more stories for both building types, although it is known from the literature that number of stories is a key parameter controlling the damage on typical reinforced concrete structures in Turkey (Yüçemen, 2005a). This is attributed to the fact that the number of high-rise buildings is small in the region of pilot application and the

data base is biased.

In Table 4.41, damage probability distribution of different building types is presented. Here, no discrimination of buildings within the same type is made according to number of stories. Again a systematic observation can not be made regarding the higher vulnerability of masonry buildings as compared to reinforced concrete buildings as the intensity level increases.

For these reasons, pilot investigations on the damage distribution of individual districts fail to provide consequential results to predict the relative vulnerability of different story buildings within a selected building type or different building types. Within a selected building type, a uniform distribution of the damage assumption (in terms of the probabilities of observing each damage state) is maintained for different story buildings in further analyses. In order to separate the contribution of different building types to the overall damage probability matrices, the approach developed utilizing the literature review presented in Section 4.5.2 will be mentioned in the next section.

4.5.6. Combining the New Data with the Results of Previous Investigations

The percentage of masonry buildings in a building stock can be expressed in terms of a so called “masonry ratio”. The masonry ratios of building stocks in cities, damage data of which are accessible, are presented in Table 4.42. The data in this table is compiled using the building census reports of the State Statistics Institute.

Table 4.40. The mean damage ratios of different story reinforced concrete and masonry buildings for the selected districts.

Number of stories	Intensity VI		Intensity VII		Intensity VIII		Intensity IX		Intensity X	
	Masonry	Reinforced concrete	Masonry	Reinforced concrete	Masonry	Reinforced concrete	Masonry	Reinforced concrete	Masonry	Reinforced concrete
1 story	11.10	5.00	5.94	16.62	5.30	5.00	13.46	15.65	47.67	31.36
2 stories	14.55	26.00	0.63	0	2.14	4.17	0	16.35	31.25	54.18
3 stories	-	5.00	-	-	-	3.75	-	1.21	57.50	17.50
4 stories	-	-	-	-	-	-	-	43.75	-	-
5 stories	-	-	-	-	-	-	-	-	-	85.00
6 stories	-	-	-	-	-	-	-	85.00	-	5.00

Table 4.41. Damage probability distributions of reinforced concrete and masonry buildings for the selected districts.

Damage state	CDR (%)	Intensity VI		Intensity VII		Intensity VIII		Intensity IX		Intensity X	
		Masonry	Reinforced concrete	Masonry	Reinforced concrete	Masonry	Reinforced concrete	Masonry	Reinforced concrete	Masonry	Reinforced concrete
None	0	0.089	0	0.723	0.725	0.514	0.444	0.357	0.550	0	0
Light	5	0.759	0.800	0.216	0.100	0.438	0.500	0.429	0.163	0.440	0.382
Moderate	30	0.101	0.100	0.009	0	0.019	0.056	0.143	0.125	0.120	0.137
Heavy / Collapse	85	0.052	0.100	0.052	0.175	0.029	0	0.071	0.163	0.440	0.480
Number of buildings		348	10	231	40	210	18	14	80	25	102
MDR (%)		11.21	15.50	5.76	15.38	5.19	4.17	12.50	18.38	43.20	46.86

Table 4.42. Masonry building ratios in various cities in Turkey, (obtained using the Building Census Report, State Statistics Institute, 2000)

City	Masonry building ratio
Afyon	0.80
Bingöl	0.63
Bolu	0.29
Bursa	0.32
Denizli	0.56
Düzce	0.22
Elazığ	0.79
Erzurum	0.61
Eskişehir	0.84
Hakkari	0.73
İstanbul	0.23
İzmir	0.37
Karabük	0.60
Kocaeli	0.26
Malatya	0.79
Sakarya	0.33
Yalova	0.25
Zonguldak	0.41

With the availability of damage probability distribution of each earthquake and the masonry building ratios, we can now establish the damage probability matrices of all buildings (i.e., combined reinforced concrete and masonry). The corresponding empirical mean damage ratios are presented in Table 4.43 for the seismic zoning map of the 1997 Code. In these matrices only the mean damage ratios corresponding to each intensity level and seismic zone pair are given. The corresponding masonry ratios are obtained as weighted superpositions of the masonry ratios of component data bases contributing to the corresponding overall mean damage ratios. Employing a weighted averaging technique, the probabilities of being in each of the damage states can also be determined for the combined damage probability matrices of reinforced concrete and masonry buildings. In Table 4.43, note that there is no empirical damage distribution data corresponding to seismic zone IV, with respect to the 1997 Code.

Table 4.43. (a) Empirical mean damage ratios of seismic zone I with respect to the current (1997) Code

Damage state	Intensity				
	EMS=VI	EMS=VII	EMS=VIII	EMS=IX	EMS=X
Equivalent number of buildings	18847	16169	18112	32235	33450
MDR (%)	10.84	15.49	15.51	21.62	24.82
Masonry ratio	0.532	0.627	0.498	0.250	0.322

Table 4.43. (b) Empirical mean damage ratios of seismic zone II with respect to the current (1997) Code

Damage state	Intensity		
	EMS=V	EMS=VI	EMS=VII
Equivalent number of buildings	2	1616	226
MDR (%)	0	6.46	6.99
Masonry ratio	0.840	0.669	0.840

Table 4.43. (c) Empirical mean damage ratios of seismic zone III with respect to the current (1997) Code

Damage state	Intensity	
	EMS=V	EMS=VI
Equivalent number of buildings	4	2
MDR (%)	1.25	2.50
Masonry ratio	0.840	0.840

In this study, besides the mean values, we consistently tried to provide the other descriptors of the random parameters. Here also the standard deviation and the coefficient of variation of the MDR's, presented in Table 4.43, can be calculated. These are given in Table 4.44. While calculating the corresponding parameters, weights are established with respect to the number of buildings each individual data represents.

Table 4.44. Standard deviations and coefficient of variations of the available earthquake damage distributions with respect to each seismic zone-intensity level pair (Grouping of the data bases is performed according to the seismic zoning map of current Code), s.d.: standard deviation, c.o.v.: coefficient of variation.

Zone	Intensity	Weighted mean	No. of events	s.d.	c.o.v.
		MDR (%)			
I	VI	10.84	9	3.25	0.30
	VII	15.49	9	5.45	0.35
	VIII	15.51	7	3.72	0.24
	IX	21.62	3	5.13	0.24
	X	24.82	2	2.37	0.10
II	V	0	1	0	-
	VI	6.46	2	1.18	0.18
	VII	6.99	1	0	-
III	V	1.25	1	0	-
	VI	2.50	1	0	-

If the seismic zoning map of the 1975 Code is selected instead, the empirical mean damage ratios given in Table 4.45 are obtained.

Table 4.45. (a) Empirical mean damage ratios of seismic zone I with respect to the previous (1975) Code

Damage state	Intensity				
	EMS=VI	EMS=VII	EMS=VIII	EMS=IX	EMS=X
Equivalent number of buildings	9203	4093	5808	31883	33450
MDR (%)	10.20	10.16	15.22	21.59	24.82
Masonry ratio	0.291	0.521	0.252	0.246	0.322

Table 4.45. (b) Empirical mean damage ratios of seismic zone II with respect to the previous (1975) Code

Damage state	Intensity			
	EMS=VI	EMS=VII	EMS=VIII	EMS=IX
Equivalent number of buildings	8345	11794	12304	352
MDR (%)	10.70	17.02	15.61	23.91
Masonry ratio	0.783	0.659	0.612	0.630

Table 4.45. (c) Empirical mean damage ratios of seismic zone III with respect to the previous (1975) Code

Damage state	Intensity		
	EMS=V	EMS=VI	EMS=VII
Equivalent number of buildings	6	875	509
MDR (%)	0.84	4.54	19.06
Masonry ratio	0.840	0.488	0.812

Table 4.45. (d) Empirical mean damage ratios of seismic zone IV with respect to the previous (1975) Code

Damage state	Intensity EMS=VI
Equivalent number of buildings	2041
MDR (%)	13.62
Masonry ratio	0.730

In this case the standard deviation and the coefficient of variation of the MDR's are as given in Table 4.46. A comparison of Table 4.44 with Table 4.46 yields that, since the coefficient of variations in Table 4.46 are higher, the older seismic zoning considerations perform a poorer discrimination of the damage distributions of buildings. In other words, the current building stock displays a more uniform earthquake response, from damage distribution perspective, within each seismic zone of the current Code.

Table 4.46. Standard deviations and coefficient of variations of the available earthquake damage distributions with respect to each seismic zone-intensity level pair (Grouping of the data bases is performed according to the previous Code), s.d.: standard deviation, c.o.v.: coefficient of variation.

Zone	Intensity	Weighted mean MDR (%)	No. of events	s.d.	c.o.v.
I	VI	10.20	5	4.17	0.41
	VII	10.16	7	7.02	0.69
	VIII	15.22	4	4.28	0.28
	IX	21.59	2	5.18	0.24
	X	24.82	2	2.37	0.10
II	VI	10.70	3	1.06	0.10
	VII	17.02	4	3.71	0.22
	VIII	15.61	4	3.44	0.22
	IX	23.91	1	0	-
III	V	0.84	1	0	-
	VI	4.54	3	2.44	0.54
	VII	19.06	2	10.73	0.56
IV	VI	13.62	1	0	-

4.5.7. Mean Damage Ratios of Reinforced Concrete and Masonry Buildings

The next step requires discriminating the mean damage ratios of reinforced concrete and masonry buildings. While doing this, a constant ratio will be defined as the ratio of the MDR corresponding to masonry buildings to the MDR corresponding to reinforced concrete buildings. This constant will be applied regardless of intensity levels and earthquake zones.

Recall that a relative vulnerability investigation of masonry buildings as compared to reinforced concrete buildings utilizing pilot districts failed in the previous section. Although a mean damage ratio is actually a function of a set of damage state probabilities and central damage ratios, the proposed solution is based on a simple definition of a single ratio representing the relative vulnerabilities of the two building types. In other words, for example for reinforced concrete buildings, there is only one known (mean damage ratio)

and a set of unknowns (probabilities of being in each of the damage states) for a selected seismic zone-intensity level pair. Expressing only the mean damage ratios of different seismic zones in Table 4.43 and Table 4.45 retains under the fact that it is not possible to determine the damage distributions of masonry and reinforced concrete buildings explicitly.

At the point of determining the relative vulnerability of masonry and reinforced concrete buildings with respect to corresponding mean damage ratios, three references provide useful information. Two damage probability matrices of ATC-13 (1985) were reviewed for low-rise and medium-rise non-ductile reinforced concrete buildings in Section 4.5.2.1. In addition, a single damage probability matrix for low-rise unreinforced masonry buildings was given in Section 4.5.2.2. Most of the reinforced concrete buildings in Turkey are low-rise (recall Table 4.30 and individual analyses of the selected districts in Section 4.5.5). Hence, the two matrices of ATC-13 (1985) for low-rise and medium-rise buildings can be superposed with subjective weights of 0.60 and 0.40, respectively. The mean damage ratios obtained accordingly are used as normalizing constants and the mean damage ratios provided in Table 4.18 for masonry buildings are normalized. The resultant relative vulnerabilities of masonry buildings with respect to reinforced concrete buildings are determined to be 1.49, 2.24, 1.65 and 1.77 for intensity levels VI, VII, VIII and IX, respectively.

The second source of information is Musson (2000). The mean damage ratios of different type of buildings in Turkey, given by Musson (2000) were presented in Table 4.12. Accordingly, if the same normalization is applied, relative vulnerabilities of masonry buildings with respect to reinforced concrete buildings can be calculated as 2.00, 3.00, 2.22 and 1.61 for intensity levels VI, VII, VIII and IX, respectively.

Finally, a recent study is performed by Bayülke (2005) in order to evaluate the

earthquake response of reinforced concrete and masonry buildings constructed in different periods. In the same study, verbal descriptions of the damage states of all selected building types under different levels of intensities are also made available, which helped estimate the relative vulnerabilities of masonry buildings with respect to reinforced concrete buildings as 1.00, 1.31, 1.58, 1.42 and 1.64 for intensity levels V, VI, VII, VIII and IX, respectively.

The ATC-13 (1985) damage probability matrices for reinforced concrete and masonry buildings will not reflect the damage distribution of corresponding building types, as they are designed to represent earthquake resistant buildings in California. But it is expected that the ratio obtained would be assumed to represent the relative vulnerability of the selected building types.

At the first look, it can be said that the vulnerability of masonry buildings (from the mean damage ratio perspective) is definitely greater than that of reinforced concrete buildings. If the average of the three studies is calculated for intensity levels VI, VII, VIII and IX, the relative vulnerability will come out to be 1.60, 2.27, 1.76 and 1.67, respectively.

An average of the ratios at each intensity level can be calculated, resulting in a vulnerability of masonry buildings to be 1.83 times greater than reinforced concrete buildings. Consequently, separated empirical mean damage ratios of reinforced concrete and masonry buildings can be obtained to be as given in Table 4.47 and Table 4.48.

Table 4.47. (a) Empirical mean damage ratios of reinforced concrete buildings for seismic Zone I

Intensity (EMS-98)	EMS=VI	EMS=VII	EMS=VIII	EMS=IX	EMS=X
Number of buildings	7673	3996	6718	24108	22679
MDR (%)	7.87	8.64	11.78	17.91	19.58

Table 4.47. (b) Empirical mean damage ratios of reinforced concrete buildings for seismic Zone II

Intensity (EMS-98)	EMS=VI	EMS=VII	EMS=VIII	EMS=IX
Number of buildings	906	2278	2405	130
MDR (%)	3.24	7.58	7.24	15.70

Table 4.47. (c) Empirical mean damage ratios of reinforced concrete buildings for seismic Zone III

Intensity (EMS-98)	EMS=V	EMS=VI	EMS=VII
Number of buildings	1	224	96
MDR (%)	0.61	2.35	11.39

Table 4.47. (d) Empirical mean damage ratios of reinforced concrete buildings for seismic Zone IV

Intensity (EMS-98)	EMS=VI
Number of buildings	551
MDR (%)	8.48

Table 4.48. (a) Empirical mean damage ratios of masonry buildings for seismic Zone I

Intensity (EMS-98)	EMS=VI	EMS=VII	EMS=VIII	EMS=IX	EMS=X
Number of buildings	6352	6135	5242	7951	10771
MDR (%)	14.40	15.81	21.56	32.78	35.84

Table 4.48. (b) Empirical mean damage ratios of masonry buildings for seismic Zone II

Intensity (EMS-98)	EMS=VI	EMS=VII	EMS=VIII	EMS=IX
Number of buildings	3268	4427	3860	222
MDR (%)	5.94	13.86	13.24	28.73

Table 4.48. (c) Empirical mean damage ratios of masonry buildings for seismic Zone III

Intensity (EMS-98)	EMS=V	EMS=VI	EMS=VII
Number of buildings	4	214	413
MDR (%)	1.12	4.30	20.84

Table 4.48. (d) Empirical mean damage ratios of masonry buildings for seismic Zone IV

Intensity (EMS-98)	EMS=VI
Number of buildings	1490
MDR (%)	15.52

In these tables, numbers of buildings represent rather virtual numbers because of two reasons. First, while calculating these numbers, rough estimates of ratio of masonry buildings in the corresponding cities are used. Second, they are obtained as average numbers of buildings in the selected structural system type in each seismic zone-intensity pair with respect to the previous and current seismic hazard maps.

As in the past studies focusing on earthquake insurance premiums for buildings in Turkey, in our study also the empirical damage distribution information is not adequate to establish a full set of mean damage ratios for all intensity levels. Besides, the available observed damage statistics have some shortcomings. Mean damage ratios for some intensity levels being very closer or even larger than those of subsequent greater intensity levels are some examples of such shortcomings. As given in Table 4.47 and Table 4.48, for some of the seismic zone-intensity level pairs the numbers of buildings, mean damage ratios are based on are very small. This also introduces some unreliable results.

For these reasons, in our study also, expert opinion damage probability matrices of Gürpınar *et al.* (1978) for reinforced concrete buildings are utilized.

Initially, all buildings included in the damage evaluation of the earthquakes taken into consideration were assumed to be in the NAC category by previous researchers. The weight assigned to the empirical data was 75 %, wherever the empirical data is available. Hence the empirical data was combined with the expert opinion damage probability matrices of NAC category buildings with weights of 75 % and 25 % respectively. Then the overall NAC damage probability matrices were superposed with the AC category damage probability matrices with equal weights. However previous studies assumed a constant and equal percentage of AC and NAC class buildings in all seismic zones. It is obvious that as the seismic provisions require less earthquake resistance, the buildings will display more similarities to buildings constructed against no earthquake or even to buildings constructed not in accordance with the code (NAC). For this reason, it is thought that as one moves from Zone I to Zone IV the percentage of AC class buildings should increase. The increased percentage may represent the actual percentage of AC class buildings as well as a virtual percentage indicating the average degree of compliance of the buildings under consideration with respect to the code requirements. For this reason, AC class buildings in seismic zones I to IV are assumed to be 40 %, 55 %, 70 % and 85 %, of the whole building stock, respectively. These percentages are selected based on subjective judgment, but the fact that a weighed average of these percentages, considering the total number of buildings in each seismic zone, should be equal to approximately 50 % is maintained. The resultant mean damage ratios of reinforced concrete buildings are given in Table 4.49 and show a satisfactory array from internal consistency point of view.

For masonry buildings, there are no expert opinion damage probability matrices. However, employing the single relative vulnerability constant of 1.83 of masonry buildings with respect to reinforced concrete buildings, a combination of the empirical and expert opinion mean damage ratios can be estimated for masonry buildings also. The corresponding results are also shown in Table 4.49.

Table 4.49. (a) Best estimate mean damage ratios of reinforced concrete/masonry buildings for seismic Zone I

Intensity (EMS-98)	V	VI	VII	VIII	IX
MDR (%)	0.15/0.27	4.67/8.55	7.98/14.60	15.77/28.86	24.00/43.92

Table 4.49. (b) Best estimate mean damage ratios of reinforced concrete/masonry buildings for seismic Zone II

Intensity (EMS-98)	V	VI	VII	VIII	IX
MDR (%)	0.11/0.20	2.19/4.01	8.97/16.42	14.31/26.19	24.06/44.03

Table 4.49. (c) Best estimate mean damage ratios of reinforced concrete/masonry buildings for seismic Zone III

Intensity (EMS-98)	V	VI	VII	VIII	IX
MDR (%)	0.15/0.27	2.50/4.58	10.56/19.32	21.08/38.58	32.08/58.71

Table 4.49. (d) Best estimate mean damage ratios of reinforced concrete/masonry buildings for seismic Zone IV

Intensity (EMS-98)	V	VI	VII	VIII	IX
MDR (%)	0.04/0.07	4.16/7.61	14.64/26.79	22.78/41.69	33.40/61.12

CHAPTER 5

APPLICATION OF THE EARTHQUAKE INSURANCE MODEL

5.1. Introduction

In the previous two chapters, the necessary tools for the application of the earthquake insurance model were developed. In this chapter using these tools, earthquake insurance premiums for different seismic zones of Turkey will be calculated for reinforced concrete and masonry buildings separately.

The hazard curves obtained for different cities, as presented in Fig. 3.27, are very effective instruments of conveying the information on hazard levels corresponding to various return periods as continuous functions. However, the damage probability matrices are obtained such that the damage probability distributions are given explicitly for each discrete earthquake intensity level. This requires the modification of the outputs of probabilistic seismic hazard assessment carried out in our study. A hazard curve is a cumulative distribution function, since it gives the exceedance rates of seismic hazard levels. If the occurrence probability of a hazard level is required, a representative interval can be defined for that hazard level and the exceedance rate of the upper bound of that interval can be subtracted from that of the lower bound. The occurrence rate obtained will correspond to one year period if the initial analysis aimed at annual exceedance rates. This procedure is applied for the selected locations at the intensity levels of V, VI, VII, VIII, IX and X in our study. These occurrence probabilities are obtained by interpolation and are given in Table 5.1. Here, (\ddagger) symbol represents a very small probability (on the order of 10^{-10}).

Table 5.1. Annual occurrence probabilities corresponding to intensity levels V-X for selected locations

Zone	City	Intensity					
		V	VI	VII	VIII	IX	X
1	Bursa	1.87E-01	6.72E-02	2.33E-02	7.58E-03	2.70E-03	5.08E-04
1	Denizli	2.19E-01	7.35E-02	2.01E-02	3.78E-03	5.16E-04	4.83E-05
1	Erzincan	1.13E-01	4.01E-02	1.64E-02	6.16E-03	2.38E-03	6.14E-04
1	İstanbul-Anatolia	1.65E-01	5.73E-02	2.29E-02	8.60E-03	3.40E-03	9.31E-04
1	İzmir	2.27E-01	6.99E-02	2.40E-02	4.51E-03	4.98E-04	3.90E-05
1	Tekirdağ	1.67E-01	5.72E-02	2.29E-02	8.61E-03	3.38E-03	9.28E-04
2	Adana	8.42E-02	2.60E-02	7.23E-03	1.32E-03	1.66E-04	1.46E-05
2	Antalya	1.29E-01	3.78E-02	7.25E-03	6.82E-04	‡	‡
2	Erzurum	1.29E-01	4.33E-02	1.67E-02	6.05E-03	2.47E-03	5.06E-04
2	Eskişehir	1.46E-01	5.21E-02	1.63E-02	4.25E-03	1.02E-03	1.36E-04
2	İstanbul-Europe	1.59E-01	5.51E-02	2.21E-02	8.31E-03	3.31E-03	8.90E-04
2	Kütahya	1.80E-01	6.19E-02	1.93E-02	3.93E-03	5.53E-04	4.89E-05
3	Artvin	9.62E-02	3.02E-02	1.09E-02	2.86E-03	5.83E-04	7.66E-05
3	Bayburt	1.03E-01	3.59E-02	1.39E-02	4.96E-03	1.91E-03	3.68E-04
3	Gaziantep	7.96E-02	2.54E-02	7.30E-03	1.55E-03	2.55E-04	2.78E-05
3	İçel	7.26E-02	2.09E-02	5.26E-03	8.65E-04	9.79E-05	7.43E-06
4	Ankara	9.68E-02	2.66E-02	9.15E-03	2.60E-03	6.73E-04	9.21E-05
4	Konya	9.75E-02	2.75E-02	6.39E-03	8.05E-04	‡	‡
4	Niğde	7.04E-02	1.93E-02	5.20E-03	6.27E-04	3.72E-05	1.63E-06
5	Akkuyu	5.23E-02	1.19E-02	1.67E-03	1.75E-04	‡	‡
5	Karaman	6.50E-02	1.65E-02	2.37E-03	1.63E-04	‡	‡

On the other hand, the best estimate mean damage ratios of reinforced concrete and masonry buildings were also developed and presented previously in Table 4.49. For masonry buildings, a constant was determined as the ratio describing the relative vulnerability of masonry and reinforced concrete buildings.

5.2. Calculation of the Insurance Premium Rates for Different Seismic Zones of Turkey for Reinforced Concrete and Masonry Buildings

Within the above considerations, matrix multiplication of the hazard component and the damage component yields the expected annual damage ratios (*EADR*'s) for reinforced concrete buildings in the selected locations as given in Table 5.2. While calculating the *EADR*'s, the contributions of the intensity level V are not taken into account since in the current earthquake insurance application, damage corresponding to at most 2 % of the replacement cost of buildings are considered to be deductible and are not covered by earthquake insurance. In Table 5.2, pure risk premiums are given per 1000 units of insured value and total premiums are calculated to be $1.67 \times PRP$. For each seismic zone, the average of the pure risk premiums and the total premiums corresponding to the cities in the selected seismic zone are also presented.

The mean total premium rates in each seismic zone display a weak consistency among each other. The reason for this is determined to be the sensitivity of the results to the selection of pilot locations in each seismic zone. Hence, for each seismic zone, the total premium rates remaining outside the average total premium rates of two subsequent seismic zones are considered to be outliers and are excluded from the calculation of the total insurance premium rate of that zone. These outliers correspond to Adana and Antalya for Zone II, Bayburt, Gaziantep and İçel for Zone III and Ankara for Zone IV. Finally, the best estimate total premium rates for reinforced concrete buildings are obtained

to be as given in Table 5.3 for different seismic zones of Turkey.

Table 5.2. EADR, PRP and TP values for reinforced concrete buildings in the pilot locations

Zone	City	EADR (%)	PRP (1/1000)	Average PRP (1/1000)	TP (1/1000)	Average TP (1/1000)
1	Bursa	0.68	6.84		11.42	
1	Denizli	0.58	5.75		9.61	
1	Erzincan	0.47	4.72	6.11	7.89	10.21
1	İstanbul-Anatolia	0.67	6.67		11.15	
1	İzmir	0.60	6.01		10.04	
1	Tekirdağ	0.67	6.67		11.14	
2	Adana	0.14	1.45		2.42	
2	Antalya	0.16	1.58		2.63	
2	Erzurum	0.39	3.91	3.22	6.52	5.38
2	Eskişehir	0.35	3.45		5.76	
2	İstanbul-Europe	0.52	5.17		8.64	
2	Kütahya	0.38	3.78		6.32	
3	Artvin	0.27	2.69		4.50	
3	Bayburt	0.40	4.03	2.46	6.72	4.10
3	Gaziantep	0.18	1.81		3.03	
3	İçel	0.13	1.29		2.16	
4	Ankara	0.33	3.26		5.45	
4	Konya	0.23	2.26	2.41	3.78	4.03
4	Niğde	0.17	1.72		2.87	
5	Akkuyu	0.08	0.78	0.93	1.30	1.55
5	Karaman	0.11	1.07		1.79	

Table 5.3. The best estimate total insurance premium rates of our study and currently charged insurance premium rates for reinforced concrete buildings

Zone	Total insurance premium rates of our study (1/1000)	Currently charged insurance premium rates (1/1000)
1	10.21	2.20
2	6.81	1.55
3	4.50	0.83
4	3.32	0.55
5	1.55	0.44

On the other hand, increasing the mean damage ratios for masonry buildings by 1.83, the best estimate total insurance premium rates for masonry buildings are obtained to be as given in Table 5.4.

Table 5.4. The best estimate total insurance premium rates of our study and currently charged insurance premium rates for masonry buildings

Zone	Total insurance premium rates of our study (1/1000)	Currently charged insurance premium rates (1/1000)
1	18.68	3.85
2	12.46	2.75
3	8.24	1.43
4	6.08	0.60
5	2.84	0.50

The total insurance premium rates given in Tables 5.3 and 5.4 consist of the contributions of the expected annual damages of different levels of earthquake hazard. Small intensity earthquakes produce less damage but occur more frequently and large intensity earthquakes result in major damage although they occur rarely. The ratios of the contribution of each intensity level to the insurance premium rates are computed and presented in Table 5.5.

Table 5.5. Ratio of the contribution of each intensity level to the total insurance premium rates

Seismic Zone	Intensity			
	IX	VIII	VII	VI
I	0.08	0.17	0.28	0.47
II	0.09	0.18	0.41	0.31
III	0.09	0.22	0.40	0.29
IV	0.03	0.13	0.42	0.42
V	0.00	0.04	0.32	0.64

As observed, the majority of the insurance premium rates are due to small to moderate intensity earthquakes. This reveals that the accurate determination of the occurrence probabilities of small and moderate earthquakes deserve special attention in insurance considerations. Seismic hazard studies usually focus on the occurrence rates of large earthquakes.

5.3. Sensitivity of Results to the Assumptions on Damage Probability Matrices

While obtaining the best estimate earthquake insurance premium rates, the available empirical damage probability matrices are first processed and the mean damage ratios of reinforced concrete and masonry buildings are differentiated. Then the empirical matrices are combined with the expert opinion damage probability matrices. All of these steps are based on a set of assumptions on the subjective weights of each component. In the earthquake insurance implementation in real life, charging two neighboring buildings in the same building class equally is not fair and additional parameters should be used while determining realistic rates for these two buildings. The age, irregularities, usage and other features of them should be considered. Any change in their features, changes the response of the buildings against earthquake with respect to the mean damage ratio. Hence, results in a set of total insurance premium rates ranging from a minimum (corresponding to a building fully complying with seismic design provisions) to a maximum (fully failing to comply with seismic design provisions), in other words, two extreme insurance premium rates corresponding to AC and NAC class buildings. The insurance premium rate of a building should remain between these two extremes. The variations of these two extremes are displayed in Table 5.6 for both reinforced concrete and masonry buildings with respect to each seismic zone. Here, outlier total premium rates are again determined to be the ones remaining outside the average total premium rates of two subsequent seismic

zones and disregarded from the calculations carried out for AC and NAC class buildings.

Table 5.6. Variation of total insurance premium rates for reinforced concrete/masonry buildings with respect to the compliance degree of the buildings to seismic resistant design specifications

Seismic Zone	Total Premium Rates (1/1000)		
	AC	Best estimate	NAC
I	5.22 / 9.55	10.21 / 18.68	14.17 / 25.93
II	4.23 / 7.74	6.81 / 12.46	8.68 / 15.88
III	3.87 / 7.08	4.50 / 8.24	5.45 / 9.97
IV	2.99 / 5.47	3.32 / 6.08	4.47 / 8.18
V	1.36 / 2.49	1.55 / 2.84	2.58 / 4.72

5.4. Final Remarks

The best estimate insurance premium rates obtained in our study show differences with respect to both what Bulak (1997) has determined and what is being applied currently in the international earthquake insurance implementation.

Bulak (1997) utilized the seismotectonic parameters of Gülkan *et al.* (1993), which were based on earthquake magnitude, in the seismic hazard assessment. He converted these parameters (recurrence relationship parameters, maximum and minimum magnitudes, etc.) into a form consistent with earthquake intensity. Employing an attenuation equation with respect to intensity, he finally obtained hazard estimates in terms of intensity. However, his minimum intensities for seismotectonic provinces were ranging between 5.5 and 6.2. This resulted in an under estimation of the occurrence rate of small intensity earthquakes because of an incompleteness problem. Obtaining smaller occurrence rates using the attenuation equation of Bulak (1997) as compared to our study is actually in contradiction with the results of the sensitivity analysis on attenuation equation selection presented in Section 3.6.3 in case an equally

complete range of intensities were used in both analyses. This supports the incomplete consideration of small and moderate intensity earthquakes by Bulak (1997).

At the international level, the maximum total premium rates were 5.25 for California, 4.30 for Japan and 7.27 for Mexico per 1000 units of insured value. For other countries, the maximum earthquake insurance premium rates were significantly lower. However a typical deductible of 10-15 % is being applied in most of the countries. This ratio was 2 % in Turkey. If a deductible of 10 % is applied in our country also, the expected annual damage of intensity VI earthquakes for both reinforced concrete and masonry buildings (in all seismic zones) and the expected annual damage of intensity VII earthquakes for reinforced concrete buildings in seismic zones I and II no more contribute to the insurance premium rates (recall Table 4.49). The contribution of only intensity VI earthquakes to the expected annual damage ratios were 47 %, 31 %, 29 %, 42 % and 64 % for seismic zones from I to V, respectively (recall Table 5.5). Disregarding this contribution will reduce the insurance premium rates to the level of the ones implemented in other countries.

Besides, approximately half of our building stock has been considered not to comply with seismic resistant design specifications. Such a situation does not exist in other countries. In other words, their buildings are all considered to be designed and constructed with respect to the appropriate building codes and regulations, which decreases the mean damage ratios. If only the AC class buildings in Turkey are considered, the total premium rate in seismic zone I is calculated to be 5.22, which is consistent with the maximum total premium rates charged in other countries.

While calculating the total premiums using pure risk premiums, the constant factor of 1.67 has been applied in the previous earthquake insurance studies in Turkey. However, in Chapter 2 it was emphasized that the insurance rate to be

charged by a company is a function of its capital and the demand from the public as well as reinsurance rates which are generally controlled by the foreign reinsurance firms and market conditions. Reduction of this factor will also result in a decrease in the total earthquake insurance premium rates to be charged by the insurance companies.

CHAPTER 6

SUMMARY AND CONCLUSIONS

6.1. Summary

In this study, the probabilistic model of earthquake insurance analysis, which was developed earlier, is applied using effective data processing methods and recent data, to obtain realistic estimates of the earthquake insurance premium rates applicable for reinforced concrete and masonry buildings in Turkey. While doing this, the information on future earthquake threat is integrated with the information on expected earthquake damage to buildings.

Conventional probabilistic seismic hazard analysis is improved with comprehensive past earthquake data (gathered from various data sources), recent seismic zonation of active earthquake generating mechanisms and local attenuation relationships based on up-to-date strong motion data bases. Meanwhile, modern and more reliable statistical methods, which became familiar to researchers performing seismic hazard analysis, are employed.

Estimation of earthquake damage is performed via damage probability matrices (DPM's). Both observational and estimated data are employed to establish DPM's. Observational data bases are enriched and improved with the damage distribution statistics of recent earthquakes. Using building census reports, the aggregated damage statistics of reinforced concrete and masonry buildings are separated.

The application of the probabilistic method is demonstrated by computing

earthquake insurance premium rates for reinforced concrete and masonry buildings constructed in different seismic zones of Turkey.

6.2. Conclusions

The main conclusions of our study are itemized below:

- (i) Quantification of earthquake insurance premium rates requires the integration of information on future earthquake hazard and seismic vulnerability of structures considering the various levels of earthquake hazard.
- (ii) There are a number of different data sources providing past earthquake data. The most complete earthquake catalogue should be constructed by using all of the available seismic data bases.
- (iii) There are various differences of reporting in the data bases of different data sources within a selected earthquake magnitude scale. No systematic deviation of reports, apart from the M_s reports of the Kandilli Observatory and Earthquake Research Institute, is seen and simply the average of the reports provided by different data sources can be considered as the representative property of an earthquake in a selected scale.
- (iv) The presence of five different magnitude scales (M_b , M_d , M_L , M_s and M_w) in the available earthquake catalogues makes it necessary to perform regression analyses to develop conversion equations with respect to a selected scale. The moment magnitude (M_w) is selected as the target scale. While determining the lower bound magnitudes in each scale to obtain a certain converted lower bound

magnitude ($M_w = 4.5$ in our study), an iterative approach should be performed since the lower bound magnitudes in the initial scales and the target lower bound magnitude depend on each other.

- (v) During the development of conversion equations among different magnitude scales, statistical methods considering the random errors both in the independent and dependent variables should be employed. In our study, orthogonal regression is utilized. This method is observed to yield larger converted M_w values as compared to the standard least squares regression, especially for large magnitude earthquakes.
- (vi) The pooled earthquake catalogue should be corrected for incomplete reporting, especially for the early parts of the available data set.
- (vii) In seismic hazard analysis, main shocks and secondary shocks (foreshocks and aftershocks) are differentiated and alternative analyses are carried out.
- (viii) Recent data on active tectonics of Turkey showed that there are local zones that have already caused or may cause significant threat, which are not considered by the previously conducted seismic hazard studies. The seismic zonation of active regions should be kept up-to-date.
- (ix) The selection of the attenuation relationship and the uncertainty level in the attenuation relationship still continue to be the major challenge in seismic hazard assessment studies. However, if the seismic hazard is to be determined with respect to earthquake intensity, an approach utilizing two subsequent regression

equations, one expressing the attenuation in terms of, say, peak ground acceleration and another correlating the peak ground acceleration to intensity, while predicting the attenuation should be avoided.

- (x) Estimation of earthquake damage depends mostly on the observed damage statistics. However, the observed damage data bases should be supplemented with expert opinion.
- (xi) Since earthquake response of reinforced concrete and masonry buildings are different, different insurance premium rates should be assigned to these two classes of buildings.
- (xii) The discrimination of the damage distributions of reinforced concrete and masonry buildings is poor in the available damage data bases. From the available domestic and international studies, the vulnerability of masonry buildings is determined on the average, to be 1.83 times greater than that of reinforced concrete buildings.
- (xiii) The total insurance premium rates are significantly greater than what is currently being charged by insurance companies. This is partly attributed to the fact that, availability of a number of coverages reduces the uncertainty in the expected loss of an insured building stock, which decreases the insurance premium rates requested by the insurer.
- (xiv) Major portion of the earthquake insurance premiums results from the expected annual damage contribution of small and moderate earthquakes.
- (xv) Total insurance premium rates are found out to be highly sensitive

to the assumptions made while establishing the best estimate damage probability matrices.

6.3. Recommendations for Further Improvements

Under the light of the considerations of our study, two groups of recommendations and possible improvements can be stated. The first group is related to the earthquake insurance system in Turkey.

Until recently, the government has provided complete coverage for the losses of public due to earthquakes to a large extent. Currently there is still a long term loaning system to compensate the loss of owner occupied dwellings or offices. This is the main reason discouraging the spreading of earthquake insurance although the system is brought obligatory by the law. There are some other weaknesses of the law to force property owners to buy earthquake insurance. Detailed specifications should be put into regulation in order to improve the effectiveness of the current application. Making earthquake insurance premium rates tax deductible is also another way of attracting more demand from the public.

The current earthquake insurance premium rates charge the buildings in the same building class equally, irrespective of the individual features of each building. Features that affect the earthquake response of buildings in a negative way such as soft storey, plan irregularity, weak storey, age, usage, etc. as well as the features of the soil on which buildings reside, are not considered within the current earthquake insurance implementation. However, lack of these negative aspects might be considered as an additional deductible or their presence might be punished while calculating the insurance premium rates. Fortunately, the recent law requires construction license for new buildings to be eligible for earthquake insurance. Other regulations to improve the

construction practice in Turkey definitely will bring benefits to the insurance implementation.

Because the insurance implementation focuses on the compensation of the loss of property owners, the insurance premium rates are directly correlated with the ratios of the costs of repairing the earthquake damage to the replacement costs of the buildings. In reality, moderately and heavily damaged buildings are not repaired, since another damaging earthquake might easily result in the collapse of such buildings. The buildings should be rather strengthened this time. In this respect, repair and strengthening are not differentiated while determining the insurance premium rates. The former aims at bringing a building to its initial strength. However, the latter improves the resistance of the damaged facility so that it can withstand a large earthquake again. These two aspects should be considered separately within the insurance implementation.

The current deductible rate is 2 % in the Turkish earthquake insurance implementation. At the international level, this deductible is on the order of 10 %. Considering the fact that small to moderate intensity earthquakes occur very frequently but result in minor damage, the percentage of the deductible might be increased so that the insurance premium rates decrease.

The second group of recommendations and further improvements focus on the input data of the probabilistic earthquake insurance model itself. These improvements may increase the accuracy and reliability of the results. They are itemized as follows:

- (i) For earthquake magnitude conversion problem and secondary event analysis past earthquake data of each seismotectonic zone should be considered separately.

- (ii) While identifying the secondary events among a full range of earthquakes of a given seismotectonic province, circular space windows are assumed in our study. However, large earthquakes are known to exhibit rather elliptical foreshock and aftershock zones overlapping with the fault rupture.

- (iii) During the seismic hazard assessment, the boundaries of the seismic source zones are accepted to be deterministic. In other words, any possible uncertainty in the source zone boundaries is not taken into consideration. Yüçemen and Gülkan (1994) performed a series of analyses to determine the sensitivity of seismic hazard results to the level of uncertainty in the source zone boundaries, both for line and area sources. They indicated that the introduction of a certain degree of uncertainty into the boundaries results in a smoothing of the seismic hazard around a site of interest. In this case, the peak hazard remains almost constant, whereas the hazard at the close surrounding of the boundaries increases and the sharp decrease of hazard at the boundaries turns into a gradual decrease. In our study, in addition to the limitations of the software used, it is believed that the boundaries of the source zones are uncertain only in a small amount (on the order of 5-10 *kms*). Besides, in the presence of multiple seismic source zones, the effect of randomly located source boundaries influences the hazard estimate to a relatively smaller extent (Yüçemen and Gülkan, 1994). If this phenomenon is to be considered in future analyses, new analysis cases can be established and inserted into the logic tree procedure with appropriate weights.

- (iv) Sensitivity of seismic hazard results to different assumptions on time dependent earthquake occurrence models should be assessed.

- (v) The total insurance premium rates determined in our study are based on seismic hazard assessment for rock sites. Attenuation amplification for soil and soft soil sites increases the insurance premium rates and should introduce a penalty to the premiums.
- (vi) Expert opinion damage probability matrices should be revised for reinforced concrete buildings and new matrices should be established for masonry buildings. Because of the high level of bias in the damage data of past earthquakes, greater subjective weights may be assigned to the expert opinion damage probability matrices.
- (vii) Current damage evaluation practice should be modified so as to provide a fair damage evaluation, should also consider the structural system types and compliance with the codes and regulations at the construction date. The previously established damage data bases should be digitized for further reference.
- (viii) Damage probability distributions of buildings complying with seismic resistant design provisions and buildings failing to comply with seismic resistant design provisions and their percentages throughout the country should be determined and used in proper steps to improve our estimates.
- (ix) In some studies, generic building models are analyzed and the empirical damage data sets are supplemented by analytical results. Similar procedures might be implemented for more reliable damage estimates.
- (x) Number of studies focusing on the damage distributions of earthquakes, from intensity mapping perspective, should be increased. EMS-98 scale should be utilized in such studies.

- (xi) In calculating the total insurance premium rates, the value of the load factor should be based on a detailed analysis of the insurance market conditions and capability of current companies.

- (xii) Seismic vulnerability of structures is presented through fragility curves instead of damage probability matrices in recent studies. Multiplication of the elements of hazard curves by the elements of fragility curves would provide a more accurate set of expected annual damage estimates, due to the continuous format of these two components.

Although aiming at the improvement of the construction practice, earthquake insurance is at the end a tool serving to provide post-disaster response. Mitigation before such disasters and following an active prevention scheme certainly will reduce the number of damaged buildings and life losses.

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APPENDIX A

**COMPONENT EARTHQUAKE DATA BASES AND THE UNIFIED
TURKISH EARTHQUAKE CATALOGUE**

(Please refer to the attached CD.)

APPENDIX B

GEOGRAPHICAL COORDINATES OF THE SEISMIC SOURCE ZONES USED IN THE STUDY

Seismic Source Zone	Longitude (decimal degrees)	Latitude (decimal degrees)
North Anatolian Fault System- Segment A	24.50	40.50
	24.00	40.15
	24.00	39.35
	24.93	40.05
	26.20	40.35
	26.05	40.75
North Anatolian Fault System- Segment B	26.20	40.35
	26.05	40.75
	27.50	41.10
	29.00	41.10
	29.88	40.92
	31.85	40.92
	31.85	40.62
	30.65	40.55
North Anatolian Fault System- Segment C	29.00	40.58
	27.62	40.67
	30.65	40.55
	29.00	40.58
	28.00	40.50
	25.00	39.85
	24.00	39.25
	24.00	38.80
	24.75	38.70
	25.25	39.00
25.50	39.26	
27.75	39.90	
28.75	40.04	
29.75	40.25	

	31.85	40.92
	31.85	40.62
	32.85	40.75
	33.17	40.80
	34.00	40.93
	35.37	40.93
	35.90	40.73
	37.00	40.32
	38.12	40.07
North Anatolian Fault System- Segment D	39.00	39.75
	39.20	39.62
	40.00	39.35
	40.62	39.20
	41.45	38.87
	42.10	38.70
	42.30	39.15
	41.25	39.42
	39.50	39.95
	35.25	41.30
	34.00	41.25
	37.00	40.32
	35.90	40.73
Ezinepazarı-Kırıkkale Fault Zone	33.67	39.95
	33.92	39.65
	35.80	40.22
	38.12	40.07
	35.60	39.17
	34.95	38.00
	34.65	37.50
Central Anatolian Fault Zone	34.30	37.12
	34.15	36.35
	34.65	36.35
	36.00	38.80
	39.00	39.75
	40.00	39.35
	39.20	39.62
	37.20	38.80
Yazyurdu-Göksun Fault Zone	35.80	37.75
	35.10	36.50
	36.13	37.13
	36.21	37.32
	37.80	38.47

	40.62	39.20
	39.82	38.75
	36.80	37.62
	36.13	37.13
	35.10	36.50
	34.20	35.92
	34.55	35.67
	35.32	36.15
East Anatolian Fault System	36.10	36.70
	35.85	36.37
	35.50	35.62
	36.45	35.62
	37.03	37.05
	37.85	37.50
	40.00	38.17
	41.20	38.80
	41.45	38.87
	36.45	35.62
Dead Sea Fault Zone	35.50	35.62
	35.40	34.00
	36.50	34.00
	31.15	38.12
	30.60	38.42
	29.85	37.87
Çameli-Burdur Fault Zone	29.50	37.65
	29.13	37.30
	29.75	36.95
	30.00	37.20
	30.75	37.80
	43.80	37.75
	43.67	37.37
Şemdinli-Yüksekova Fault Zone	44.85	37.15
	45.00	37.45
	44.00	37.75
	43.80	37.75
	44.00	37.75
Başkale Fault Zone	44.75	38.32
	44.40	38.55
	43.62	37.82

	39.50	39.95
	41.25	39.42
	41.90	39.82
North East Anatolian Fault Zone	43.25	40.12
	43.87	40.22
	45.13	41.00
	42.80	41.25
	33.92	39.65
	33.67	39.95
Kırşehir Fault Zone	33.20	39.83
	33.91	39.00
	34.27	39.20
	33.20	39.83
	32.62	39.50
	33.00	38.92
Tuz Gölü Fault Zone	33.70	38.15
	34.65	37.50
	34.95	38.00
	33.91	39.00
	45.13	41.00
	42.80	41.25
	41.00	41.40
Caucasian Fault System	40.50	43.00
	41.75	44.00
	47.00	44.00
	47.00	40.50
	43.25	40.12
Ağrı-Balıkgölü-Doğubayazıt Fault Zone	41.90	39.82
	47.00	38.25
	47.00	39.00
	33.70	38.15
	33.00	38.92
	31.25	39.85
	29.75	40.25
İnönü-Eskişehir Fault Zone	28.75	40.04
	29.62	39.80
	31.30	39.25
	32.50	38.75
	33.30	37.95

	31.30	39.25
Kütahya Fault Zone	29.62	39.80
	29.25	39.40
	31.05	38.80
	31.05	38.80
	29.25	39.40
	28.20	39.50
	27.30	39.62
	27.10	39.20
Simav-Akşehir Fault Zone	27.90	39.10
	30.60	38.42
	31.15	38.12
	31.37	37.90
	32.25	37.37
	32.82	37.75
	28.68	38.07
	27.00	37.90
Büyük Menderes Graben	26.75	37.88
	27.00	37.50
	27.80	37.65
	28.65	37.75
	27.35	38.40
	28.15	38.30
	28.68	38.07
	28.65	37.75
	29.50	37.65
	29.85	37.87
	28.85	38.60
Alaşehir-İzmir (Gediz) Graben	27.70	38.82
	26.82	38.82
	25.50	39.26
	25.25	39.00
	26.60	38.50
	24.85	38.60
	24.85	38.20
	26.35	38.20

	29.13	37.30
	28.30	37.32
	27.18	37.15
Gökova Fault Zone	26.55	36.75
	27.25	35.57
	27.55	35.65
	28.12	36.37
	28.75	36.95
	27.55	35.65
	27.25	35.57
	24.00	34.50
	24.00	34.00
	27.00	34.00
	29.50	34.87
South Aegean Fault System	31.00	34.90
	32.10	34.10
	33.40	34.50
	33.35	34.95
	32.75	35.30
	31.00	35.88
	29.00	35.88
	33.20	42.20
Bartın Fault Zone	31.70	41.70
	32.10	41.05
	33.50	41.55
	31.62	40.25
Bey pazarı-Uruş Fault Zone	31.87	39.93
	32.60	40.33
	32.40	40.60
	32.85	40.15
Orta (Dodurga) Fault Zone	33.17	40.15
	33.17	40.80
	32.85	40.75
	41.20	38.80
Kavakbaşı Fault Zone	41.00	38.45
	42.12	38.17
	42.25	38.50

	47.00	37.00
	47.00	38.25
	41.90	39.82
Karayazı-Çaldıran-Tebriz Fault Zone	41.25	39.42
	42.30	39.15
	44.40	38.55
	44.75	38.32
	31.15	38.12
	30.75	37.80
Kovada Fault Zone	30.75	36.87
	31.37	36.87
	31.37	37.90
	28.75	36.95
	28.12	36.37
Finike Fault Zone	28.67	36.05
	30.15	35.90
	30.30	36.35
	24.00	41.40
	26.50	41.40
Zone 1 (Balkans)	28.90	43.00
	28.90	44.00
	24.00	44.00
	42.20	36.25
Zone 2 (Iraq)	41.60	36.00
	45.00	34.00
	46.00	34.00

	41.75	44.00
	28.90	44.00
	28.90	43.00
	26.50	41.40
	24.00	41.40
	24.00	40.15
	24.50	40.50
	26.05	40.75
	27.50	41.10
	29.00	41.10
	29.88	40.92
Background North	31.85	40.92
	32.10	41.05
	31.70	41.70
	33.20	42.20
	33.50	41.55
	32.10	41.05
	31.85	40.92
	34.00	41.25
	35.25	41.30
	39.50	39.95
	42.80	41.25
	41.00	41.40
	40.50	43.00
	24.00	39.35
	24.00	39.25
	25.00	39.85
Background West A	28.00	40.50
	29.00	40.58
	27.62	40.67
	26.20	40.35
	24.93	40.05

	24.00	38.80
	24.00	34.50
	27.25	35.57
	26.55	36.75
	27.18	37.15
	28.30	37.32
	29.13	37.30
	29.50	37.65
	28.65	37.75
	27.80	37.65
Background West B	27.00	37.50
	26.75	37.88
	27.00	37.90
	28.68	38.07
	28.15	38.30
	27.35	38.40
	26.35	38.20
	24.85	38.20
	24.85	38.60
	26.60	38.50
	25.25	39.00
	24.75	38.70
	27.00	34.00
	35.40	34.00
	35.50	35.62
Background South A	33.35	34.95
	33.40	34.50
	32.10	34.10
	31.00	34.90
	29.50	34.87
	41.60	36.00
	37.85	37.50
Background South B	37.03	37.05
	36.45	35.62
	36.50	34.00
	45.00	34.00

	41.60	36.00
	42.20	36.25
	46.00	34.00
	47.00	34.00
	47.00	37.00
	44.75	38.32
	44.00	37.75
	45.00	37.45
	44.85	37.15
	43.67	37.37
	43.80	37.75
Background East A	43.62	37.82
	44.40	38.55
	42.30	39.15
	42.10	38.70
	41.45	38.87
	41.20	38.80
	42.25	38.50
	42.12	38.17
	41.00	38.45
	41.20	38.80
	40.00	38.17
	37.85	37.50
	45.13	41.00
	43.87	40.22
Background East B	43.25	40.12
	47.00	39.00
	47.00	40.50

	25.50	39.26
	26.82	38.82
	27.70	38.82
	28.85	38.60
	29.85	37.87
	30.60	38.42
Background Inner 1	27.90	39.10
	27.10	39.20
	27.30	39.62
	28.20	39.50
	29.25	39.40
	29.62	39.80
	28.75	40.04
	27.75	39.90
	29.75	40.25
	31.25	39.85
	33.00	38.92
	32.62	39.50
	33.20	39.83
	33.67	39.95
	35.90	40.73
	35.37	40.93
	34.00	40.93
Background Inner 2	33.17	40.80
	33.17	40.15
	32.85	40.15
	32.85	40.75
	32.40	40.60
	32.60	40.33
	31.87	39.93
	31.62	40.25
	32.40	40.60
	32.85	40.75
	31.85	40.62
	30.65	40.55

	37.00	40.32
	35.80	40.22
	33.92	39.65
Background Inner 3	34.27	39.20
	33.91	39.00
	34.95	38.00
	35.60	39.17
	38.12	40.07
	40.00	39.35
	37.80	38.47
	36.21	37.32
Background Inner 4	36.13	37.13
	36.80	37.62
	39.82	38.75
	40.62	39.20

	33.35	34.95
	35.50	35.62
	35.85	36.37
	36.10	36.70
	35.32	36.15
	34.55	35.67
	34.20	35.92
	35.10	36.50
	35.80	37.75
	37.20	38.80
	39.20	39.62
	39.00	39.75
	36.00	38.80
	34.65	36.35
	34.15	36.35
	34.30	37.12
	34.65	37.50
	33.70	38.15
	33.30	37.95
Background Inner 5	32.50	38.75
	31.30	39.25
	31.05	38.80
	32.82	37.75
	32.25	37.37
	31.37	37.90
	31.37	36.87
	30.75	36.87
	30.75	37.80
	30.00	37.20
	29.75	36.95
	29.13	37.30
	28.75	36.95
	30.30	36.35
	30.15	35.90
	28.67	36.05
	28.12	36.37
	27.55	35.65
	29.00	35.88
	31.00	35.88
	32.75	35.30

APPENDIX A1 – UNIFIED TURKISH EARTHQUAKE CATALOGUE

There are 4752 earthquakes with magnitudes $M_w \geq 4.5$ in this catalogue.

Rank	Year	Month	Day	Time	Latitude	Longitude	Depth	M_{w-ave}
110370	1900	3	18	15:30	40,600	46,400	12,0	5,0
152783	1900	4	17	2:23	42,200	45,100	35,0	5,2
378000	1900	9	20		37,800	29,100	0,0	5,5
578340	1901	2	6	15:00	42,800	46,700	22,0	5,3
602640	1901	2	23		37,900	27,900	15,0	5,2
632160	1901	3	16	0:00	38,200	27,700	0,0	5,5
654190	1901	3	31	7:10	43,400	28,650	15,5	6,6
654450	1901	3	31	11:30	43,600	27,800	30,0	5,5
658137	1901	4	3	0:57	40,000	44,300	15,0	4,8
661010	1901	4	5	0:50	41,700	46,800	15,0	4,9
676800	1901	4	16	0:00	38,200	29,600	0,0	5,5
676800	1901	4	16	0:00	38,400	31,400	0,0	5,5
691105	1901	4	25	22:25	43,400	28,500	10,0	5,5
691270	1901	4	26	1:10	43,400	28,500	10,0	5,1
714992	1901	5	12	12:32	39,800	30,500	15,0	5,5
720000	1901	5	16	0:00	37,800	27,800	15,0	5,5
794848	1901	7	6	23:28	43,400	28,300	10,0	5,7
828210	1901	7	30	3:30	43,400	28,700	15,0	6,1
1163890	1902	3	20	6:10	42,600	43,400	3,0	5,1
1226580	1902	5	2	19:00	43,500	28,500	0,0	5,2
1237716	1902	5	10	12:36	43,300	45,800	0,0	5,7
1237834	1902	5	10	14:34	43,200	45,600	11,0	5,0
1259910	1902	5	25	22:30	43,500	28,500	10,0	5,1
1294553	1902	6	18	23:53	43,000	42,000	30,0	5,7
1298160	1902	6	21		37,800	29,100	15,0	4,9
1315440	1902	7	3		42,800	44,200	10,0	5,3
1390983	1902	8	24	23:03	40,500	46,000	15,0	4,9
1448585	1902	10	3	23:05	41,800	45,600	6,0	5,0
1448746	1902	10	4	1:46	41,900	45,600	0,0	4,7
1467801	1902	10	17	7:21	42,100	45,800	7,0	5,1
1602295	1903	1	18	16:55	40,700	46,400	12,0	5,2
1711440	1903	4	4		39,000	28,000	20,0	5,9
1746706	1903	4	28	23:46	39,100	42,525	2,5	6,4
1753200	1903	5	3		38,700	41,500	0,0	5,4
1788714	1903	5	28	3:54	40,900	42,800	16,0	5,8
1797809	1903	6	3	11:29	42,000	46,400	10,0	5,1
1845360	1903	7	6		37,800	32,500	0,0	5,0
1847803	1903	7	8	4:43	41,400	44,500	0,0	5,4
1849761	1903	7	9	13:21	41,100	44,400	22,0	5,1
1864447	1903	7	19	18:07	35,000	30,000	20,0	6,0
1874660	1903	7	26	20:20	42,800	45,800	14,0	4,9
1928821	1903	9	2	11:01	42,900	44,700	8,0	4,7
1994718	1903	10	18	5:18	42,800	44,900	40,0	5,0
2103098	1904	1	1	11:38	37,800	29,100	20,0	5,3
2153887	1904	2	5	18:07	43,400	46,000	15,0	4,7

2157496	1904	2	8	6:16	43,500	28,500	15,0	5,1
2168865	1904	2	16	3:45	40,300	38,400	0,0	5,6
2228297	1904	3	28	10:17	42,800	46,900	12,0	5,1
2271846	1904	4	27	16:06	42,000	41,400	14,0	4,9
2303162	1904	5	19	10:02	38,400	27,200	20,0	5,8
2360295	1904	6	28	2:15	41,600	24,700	35,0	5,5
2423876	1904	8	11	5:56	37,700	27,000	10,0	6,2
2423888	1904	8	11	6:08	37,700	26,900	6,0	6,2
2430012	1904	8	15	12:12	37,400	26,600	5,0	5,1
2434807	1904	8	18	20:07	38,000	27,000	30,0	6,1
2447526	1904	8	27	16:06	42,000	41,400	14,0	4,9
2510980	1904	10	10	17:40	38,400	27,200	20,0	6,0
2527920	1904	10	22		38,000	27,000	30,0	5,2
2606400	1904	12	16	0:00	38,700	27,700	20,0	5,3
2644892	1905	1	11	17:32	39,600	27,900	15,0	5,5
2677169	1905	2	3	3:29	41,100	42,700	10,0	4,9
2779536	1905	4	15	5:36	40,200	29,000	6,0	5,9
2779920	1905	4	15	12:00	40,200	29,000	33,0	6,3
2801773	1905	4	30	16:13	39,800	30,500	22,0	5,8
2803380	1905	5	1	19:00	39,900	31,100	0,0	5,4
2845467	1905	5	31	0:27	41,800	24,000	15,0	5,1
2869221	1905	6	16	12:21	41,800	24,500	15,0	4,9
2901480	1905	7	8	22:00	41,000	24,500	5,0	5,1
2902990	1905	7	9	23:10	42,000	24,200	30,0	5,6
2977914	1905	8	30	23:54	42,700	44,000	11,0	4,9
3050770	1905	10	20	14:10	43,500	28,600	6,0	4,7
3052021	1905	10	21	11:01	43,300	41,700	35,0	6,3
3052160	1905	10	21	13:20	43,600	41,200	32,0	5,9
3053022	1905	10	22	3:42	41,000	31,000	27,0	5,7
3054398	1905	10	23	2:38	41,400	24,000	65,0	5,8
3078606	1905	11	8	22:06	40,300	24,400	19,3	6,9
3115144	1905	12	4	7:04	39,000	39,000	0,0	6,5
3115300	1905	12	4	9:40	39,000	39,000	0,0	6,0
3115460	1905	12	4	12:20	39,000	39,000	0,0	5,9
3126960	1905	12	12		40,000	24,000	0,0	5,6
3306070	1906	4	15	21:10	43,900	42,900	12,0	4,8
3306828	1906	4	16	9:48	41,700	25,300	20,0	5,3
3399544	1906	6	19	19:04	41,700	46,600	22,0	4,9
3539568	1906	9	25	0:48	43,400	42,800	26,0	5,5
3544190	1906	9	28	5:50	40,500	42,700	0,0	6,2
3544290	1906	9	28	7:30	40,600	43,100	9,0	5,3
3576488	1906	10	20	16:08	41,200	44,300	26,0	5,7
3626927	1906	11	24	16:47	37,500	28,000	7,0	4,9
3675600	1906	12	28		40,500	42,000	0,0	6,1
3707890	1907	1	19	22:10	41,200	46,500	28,0	5,5
3711041	1907	1	22	2:41	41,000	29,000	12,0	5,1
3721680	1907	1	29		39,100	42,500	0,0	5,4
3806520	1907	3	29	10:00	38,400	42,100	0,0	5,4
3809654	1907	3	31	14:14	39,100	42,500	0,0	5,7

3818160	1907	4	6		39,300	40,400	0,0	5,4
3822095	1907	4	9	5:35	42,300	24,000	17,0	4,7
3826201	1907	4	12	2:01	39,200	45,400	20,0	4,9
3901366	1907	6	3	6:46	38,700	41,500	0,0	5,5
4015440	1907	8	21		40,700	30,100	15,0	5,9
4163057	1907	12	2	0:17	40,500	45,000	10,0	4,7
4183200	1907	12	16	0:00	37,600	34,500	0,0	6,3
4194145	1907	12	23	14:25	38,700	46,000	21,0	4,9
4253040	1908	2	2		37,500	34,500	0,0	5,4
4269977	1908	2	14	6:17	41,100	46,100	36,0	4,7
4274100	1908	2	17	3:00	37,400	35,800	0,0	6,1
4280400	1908	2	21		39,900	41,300	0,0	5,4
4302840	1908	3	8	2:00	37,800	27,800	15,0	5,5
4353840	1908	4	12		38,200	27,700	9,0	5,7
4404270	1908	5	17	12:30	35,250	24,000	85,0	6,5
4454155	1908	6	21	3:55	40,600	35,900	0,0	5,7
4457656	1908	6	23	14:16	38,400	27,200	27,0	5,7
4457685	1908	6	23	14:45	38,400	27,200	25,0	5,6
4457767	1908	6	23	16:07	38,400	27,200	38,0	5,5
4596868	1908	9	28	6:28	38,000	44,000	0,0	6,1
4643250	1908	10	30	11:30	37,600	36,800	0,0	5,8
4668271	1908	11	16	20:31	41,500	26,500	20,0	5,1
4701879	1908	12	10	4:39	42,300	43,000	12,0	5,3
4701880	1908	12	10	4:40	42,300	43,000	0,0	5,9
4705542	1908	12	12	17:42	41,500	44,400	28,0	5,0
4727749	1908	12	28	3:49	42,600	46,400	14,0	4,7
4759497	1909	1	19	4:57	38,000	26,500	60,0	6,1
4761837	1909	1	20	19:57	42,000	24,500	50,0	5,2
4772214	1909	1	28	0:54	43,700	40,200	7,0	4,9
4786497	1909	2	6	22:57	41,700	44,500	18,0	4,9
4790124	1909	2	9	11:24	40,000	38,000	60,0	6,3
4790318	1909	2	9	14:38	40,000	38,000	0,0	6,0
4792069	1909	2	10	19:49	40,000	38,000	0,0	6,0
4797988	1909	2	14	22:28	42,500	26,500	25,0	5,9
4798654	1909	2	15	9:34	42,500	26,400	6,0	6,1
4798927	1909	2	15	14:07	42,500	26,500	40,0	6,0
4798996	1909	2	15	15:16	42,500	26,500	30,0	5,4
4799280	1909	2	15	20:00	42,500	26,500	30,0	5,0
4799534	1909	2	16	0:14	42,100	26,500	30,0	5,3
4809014	1909	2	22	14:14	39,000	37,000	0,0	6,0
4818673	1909	3	1	7:13	42,500	26,400	24,0	5,0
4820906	1909	3	2	20:26	42,500	24,300	40,0	5,1
4824736	1909	3	5	12:16	39,000	40,000	0,0	5,7
4827781	1909	3	7	15:01	42,200	24,800	55,0	5,1
4832216	1909	3	10	16:56	42,000	25,000	50,0	5,3
4832556	1909	3	10	22:36	41,800	24,300	45,0	5,3
4832762	1909	3	11	2:02	42,600	24,500	34,0	5,1
4835219	1909	3	12	18:59	42,000	25,000	30,0	4,8
4862898	1909	4	1	0:18	42,000	24,000	40,0	5,2

4863004	1909	4	1	2:04	42,000	24,000	40,0	5,1
4877522	1909	4	11	4:02	36,000	45,000	0,0	5,9
4884169	1909	4	15	18:49	42,000	24,000	30,0	4,9
4897594	1909	4	25	2:34	42,000	24,000	35,0	4,9
4962332	1909	6	9	1:32	42,600	26,300	30,0	5,3
4977705	1909	6	19	17:45	43,000	26,500	40,0	5,7
4997958	1909	7	3	19:18	41,200	44,000	26,0	5,0
5001468	1909	7	6	5:48	41,900	24,700	40,0	5,6
5110433	1909	9	19	21:53	41,900	24,700	25,0	5,5
5140584	1909	10	10	20:24	43,400	28,400	18,0	5,1
5167684	1909	10	29	16:04	38,000	27,000	20,0	5,7
5256915	1909	12	30	15:15	38,900	46,300	15,0	4,7
5283575	1910	1	18	3:35	40,700	46,300	18,0	5,1
5293554	1910	1	25	1:54	40,100	44,600	9,0	4,7
5328309	1910	2	18	5:09	35,775	24,250	105,0	6,5
5354065	1910	3	8	2:25	40,800	44,600	10,0	5,1
5371920	1910	3	20		36,800	34,600	0,0	5,4
5402541	1910	4	10	18:21	40,800	46,000	9,0	4,9
5493396	1910	6	12	20:36	34,100	25,300	20,0	5,4
5512046	1910	6	25	19:26	41,000	34,000	0,0	6,2
5574105	1910	8	7	21:45	37,800	28,700	30,0	5,7
5593931	1910	8	21	16:11	34,000	27,000	170,0	6,3
5593994	1910	8	21	17:14	34,400	27,000	60,0	6,1
5919343	1911	4	4	15:43	36,500	25,500	140,0	6,6
5957082	1911	4	30	20:42	36,000	30,000	180,0	6,1
6145209	1911	9	8	12:09	43,400	28,100	10,0	5,3
6421052	1912	3	18	1:32	41,600	44,300	16,0	4,8
6538397	1912	6	7	13:17	41,400	44,000	19,0	5,3
6628409	1912	8	9	1:29	40,575	27,150	20,8	6,9
6629837	1912	8	10	1:17	43,500	45,100	50,0	6,0
6630323	1912	8	10	9:23	40,600	27,100	15,0	6,3
6630870	1912	8	10	18:30	40,600	27,100	15,0	5,7
6631640	1912	8	11	7:20	40,600	27,100	15,0	5,0
6631699	1912	8	11	8:19	40,600	27,200	0,0	5,5
6684304	1912	9	16	21:04	40,100	26,800	0,0	5,4
6721668	1912	10	12	19:48	41,400	43,700	28,0	5,9
6722062	1912	10	13	2:22	41,500	44,000	30,0	5,5
6734011	1912	10	21	9:31	40,500	27,000	15,0	5,1
6734860	1912	10	21	23:40	40,500	27,000	15,0	5,3
6759112	1912	11	7	19:52	41,900	24,000	0,0	5,5
6762000	1912	11	9	20:00	42,100	45,500	17,0	4,9
6786950	1912	11	27	3:50	41,600	44,600	20,0	5,0
6800980	1912	12	6	21:40	41,400	44,100	28,0	4,9
6875738	1913	1	27	19:38	38,380	42,230	10,0	5,8
6994273	1913	4	20	3:13	41,910	44,320	10,0	6,2
7073853	1913	6	14	9:33	43,175	25,667	20,9	6,6
7074013	1913	6	14	12:13	43,000	25,500	15,0	5,5
7080083	1913	6	18	17:23	43,300	26,200	15,0	5,0
7158840	1913	8	12	10:00	43,600	45,300	0,0	5,4

7161840	1913	8	14		43,600	45,300	0,0	5,4
7229253	1913	9	30	7:33	35,000	24,000	60,0	6,1
7290988	1913	11	12	4:28	38,800	45,800	25,0	5,3
7292965	1913	11	13	13:25	34,000	35,700	0,0	4,7
7417920	1914	2	8	8:00	37,800	27,000	7,0	4,9
7420157	1914	2	9	21:17	42,900	46,900	14,0	5,4
7478637	1914	3	22	11:57	40,000	26,000	15,0	5,1
7541641	1914	5	5	6:01	41,100	44,400	19,0	4,7
7575087	1914	5	28	11:27	39,840	35,800	10,0	5,8
7626390	1914	7	3	2:30	41,600	46,700	15,0	4,7
7627824	1914	7	4	2:24	40,800	46,800	30,0	5,2
7760046	1914	10	3	22:06	38,000	30,000	25,5	6,7
7760123	1914	10	3	23:23	38,000	30,000	15,0	5,3
7760182	1914	10	4	0:22	38,000	30,000	15,0	5,3
7760287	1914	10	4	2:07	38,000	30,000	15,0	5,3
7761110	1914	10	4	15:50	38,000	30,000	15,0	5,5
7761140	1914	10	4	16:20	38,000	30,000	15,0	5,0
7761230	1914	10	4	17:50	38,000	30,000	15,0	5,0
7761250	1914	10	4	18:10	38,000	30,000	15,0	5,3
7761288	1914	10	4	18:48	38,000	30,000	15,0	5,6
7761388	1914	10	4	20:28	38,000	30,000	15,0	5,1
7762329	1914	10	5	12:09	38,000	30,000	15,0	5,2
7763790	1914	10	6	12:30	38,000	30,000	15,0	5,2
7766893	1914	10	8	16:13	38,000	30,000	15,0	5,3
7769593	1914	10	10	13:13	38,000	30,000	15,0	5,2
7770825	1914	10	11	9:45	38,000	30,000	15,0	5,7
7774358	1914	10	13	20:38	38,000	30,000	15,0	5,1
7778893	1914	10	17	0:13	38,000	30,000	15,0	5,3
7801793	1914	11	1	21:53	38,400	45,400	15,0	4,9
7847979	1914	12	3	23:39	41,000	43,900	21,0	4,9
7897539	1915	1	7	9:39	35,400	24,200	0,0	5,4
7907349	1915	1	14	5:09	42,800	44,700	19,0	5,8
7918460	1915	1	21	22:20	42,800	44,700	30,0	5,7
7923355	1915	1	25	7:55	43,600	27,300	30,0	5,5
7923480	1915	1	25	10:00	43,500	28,500	0,0	5,5
7952180	1915	2	14	8:20	38,800	42,500	0,0	5,9
7972607	1915	2	28	12:47	37,700	43,100	0,0	5,7
7975504	1915	3	2	13:04	43,100	25,500	12,0	4,9
8018261	1915	4	1	5:41	40,500	44,500	35,0	5,3
8087328	1915	5	19	4:48	37,620	39,470	10,0	5,8
8139200	1915	6	24	5:20	35,000	24,000	36,0	5,8
8139257	1915	6	24	6:17	35,000	24,000	16,0	5,5
8139273	1915	6	24	6:33	35,000	24,000	18,0	5,1
8270360	1915	9	23	7:20	40,000	43,000	15,0	5,0
8299829	1915	10	13	18:29	42,100	42,400	16,0	4,9
8316011	1915	10	25	0:11	35,500	25,000	10,0	4,9
8404206	1915	12	25	6:06	36,470	36,140	10,0	5,7
8411141	1915	12	30	1:41	35,500	24,500	18,0	5,1
8447455	1916	1	24	6:55	40,635	36,873	22,5	6,8

8493090	1916	2	24	23:30	44,000	43,100	0,0	4,7
8493271	1916	2	25	2:31	44,000	42,900	8,0	4,8
8581916	1916	4	26	15:56	39,200	27,000	10,0	4,9
8697780	1916	7	16	3:00	40,500	45,500	15,0	4,7
8697780	1916	7	16	3:00	40,500	45,500	15,0	4,7
8713626	1916	7	27	3:06	36,500	25,800	140,0	5,9
8713714	1916	7	27	4:34	36,000	25,500	15,0	4,9
8742009	1916	8	15	20:09	41,200	44,400	15,0	4,7
8744902	1916	8	17	20:22	38,200	26,200	10,0	5,3
8779866	1916	9	11	3:06	39,500	45,500	30,0	5,2
8823065	1916	10	11	3:05	39,500	45,500	30,0	5,1
8823065	1916	10	11	3:05	34,800	25,200	22,0	5,5
8848608	1916	10	28	20:48	40,100	44,100	20,0	5,4
8866437	1916	11	10	5:57	40,100	46,400	19,0	5,3
8872674	1916	11	14	13:54	40,800	44,400	26,0	5,7
8897649	1916	12	1	22:09	41,600	44,100	15,0	4,7
8924483	1916	12	20	13:23	41,200	44,400	22,0	4,7
8945718	1917	1	4	7:18	41,300	44,500	25,0	5,2
8973729	1917	1	23	18:09	40,200	46,500	25,0	4,8
9010069	1917	2	17	23:49	42,700	44,000	10,0	4,9
9014248	1917	2	20	21:28	41,300	44,600	16,0	5,1
9016138	1917	2	22	4:58	42,700	44,000	9,0	5,1
9039939	1917	3	10	17:39	41,900	36,900	0,0	5,5
9084700	1917	4	10	19:40	40,600	27,100	15,0	5,7
9162793	1917	6	4	1:13	37,000	26,000	0,0	5,3
9176415	1917	6	13	12:15	36,000	28,000	15,0	5,2
9222828	1917	7	15	17:48	34,000	46,000	0,0	5,5
9256541	1917	8	8	3:41	39,000	27,000	15,0	5,1
9274982	1917	8	20	23:02	40,300	25,430	40,0	6,1
9450443	1917	12	20	19:23	41,500	25,500	20,0	5,1
9455593	1917	12	24	9:13	39,400	25,450	40,0	6,0
9459822	1917	12	27	7:42	40,500	26,000	0,0	5,5
9488593	1918	1	16	7:13	38,340	29,480	10,0	6,0
9489152	1918	1	16	16:32	38,800	32,900	0,0	5,7
9490365	1918	1	17	12:45	37,200	24,500	5,0	5,5
9503804	1918	1	26	20:44	42,500	44,500	22,0	5,1
9575352	1918	3	17	13:12	36,000	28,000	15,0	5,3
9575385	1918	3	17	13:45	36,000	28,000	15,0	5,9
9580158	1918	3	20	21:18	36,800	24,500	14,0	5,3
9620060	1918	4	17	14:20	40,500	25,500	15,0	5,1
9620407	1918	4	17	20:07	40,500	25,500	15,0	5,1
9630862	1918	4	25	2:22	34,500	41,800	0,0	6,0
9693990	1918	6	7	22:30	36,800	24,500	9,0	5,3
9727862	1918	7	1	11:02	34,500	25,000	15,0	5,5
9750003	1918	7	16	20:03	35,790	26,250	90,0	6,2
9783399	1918	8	9	0:39	40,890	33,410	10,0	6,0
9812559	1918	8	29	6:39	40,580	35,160	10,0	5,7
9832107	1918	9	11	20:27	36,700	24,200	4,0	4,9
9832143	1918	9	11	21:03	36,700	24,200	9,0	5,2

9848293	1918	9	23	2:13	36,000	28,000	150,0	5,9
9856848	1918	9	29	0:48	36,700	24,200	12,0	4,9
9857527	1918	9	29	12:07	35,200	34,700	0,0	6,4
9858514	1918	9	30	4:34	36,700	24,200	20,0	4,9
9858688	1918	9	30	7:28	36,700	24,200	25,0	5,5
9860127	1918	10	1	7:27	36,700	24,100	15,0	4,9
9922213	1918	11	13	10:13	37,800	27,300	35,0	5,7
9939638	1918	11	25	12:38	36,400	27,500	10,0	5,4
9943363	1918	11	28	2:43	36,400	27,500	12,0	5,3
9945237	1918	11	29	9:57	36,400	27,500	15,0	4,9
10002852	1919	1	8	10:12	40,900	42,200	40,0	5,7
10127777	1919	4	5	4:17	36,600	26,700	15,0	5,7
10203035	1919	5	27	10:35	39,130	31,020	10,0	5,7
10221553	1919	6	9	7:13	41,160	33,200	10,0	6,0
10222067	1919	6	9	15:47	40,680	33,890	10,0	5,5
10277701	1919	7	18	7:01	36,000	28,000	15,0	5,7
10280163	1919	7	20	0:03	36,000	28,000	15,0	5,3
10324577	1919	8	19	20:17	35,200	34,700	0,0	5,8
10331656	1919	8	24	18:16	36,840	27,860	10,0	5,8
10338977	1919	8	29	20:17	35,200	34,700	0,0	5,5
10340792	1919	8	31	2:32	34,500	41,800	0,0	5,7
10391124	1919	10	5	1:24	37,000	25,800	36,0	5,3
10397827	1919	10	9	17:07	35,000	25,800	15,0	5,0
10398098	1919	10	9	21:38	35,000	25,800	12,0	5,3
10403034	1919	10	13	7:54	41,500	28,000	12,0	5,1
10420863	1919	10	25	17:03	36,700	25,600	25,0	5,3
10420870	1919	10	25	17:10	36,500	25,500	10,0	6,1
10420880	1919	10	25	17:20	36,500	25,500	20,0	5,4
10420900	1919	10	25	17:40	36,500	25,500	12,0	4,9
10420904	1919	10	25	17:44	36,500	25,500	12,0	4,9
10420907	1919	10	25	17:47	36,500	25,500	13,0	5,0
10420912	1919	10	25	17:52	36,500	25,500	12,0	4,9
10420913	1919	10	25	17:53	36,500	25,500	12,0	5,9
10420963	1919	10	25	18:43	36,500	25,500	15,0	5,1
10421044	1919	10	25	20:04	36,500	25,500	20,0	5,1
10421642	1919	10	26	6:02	36,500	25,500	20,0	5,5
10423410	1919	10	27	11:30	36,500	25,500	18,0	5,3
10423902	1919	10	27	19:42	36,500	25,500	26,0	5,0
10426560	1919	10	29	16:00	36,500	25,500	24,0	5,2
10455714	1919	11	18	21:54	39,260	26,710	10,0	6,6
10529999	1920	1	9	11:59	41,800	26,200	20,0	5,7
10589761	1920	2	20	0:01	42,000	44,100	22,0	5,3
10590464	1920	2	20	11:44	42,000	44,100	11,0	6,2
10626484	1920	3	16	12:04	37,200	25,500	15,0	5,0
10646531	1920	3	30	10:11	37,200	25,500	0,0	5,0
10665696	1920	4	12	17:36	42,400	44,400	18,0	4,7
10692394	1920	5	1	6:34	37,000	28,700	30,0	5,5
10782133	1920	7	2	14:13	37,500	29,000	15,0	5,1
10784897	1920	7	4	12:17	37,500	29,000	15,0	5,5

10785405	1920	7	4	20:45	37,500	29,000	15,0	5,7
10804560	1920	7	18	4:00	37,000	24,000	15,0	5,1
10809509	1920	7	21	14:29	34,400	27,000	15,0	5,8
10838753	1920	8	10	21:53	36,500	25,800	15,0	5,3
10876709	1920	9	6	6:29	35,000	24,000	15,0	5,5
10908917	1920	9	28	15:17	37,890	28,350	10,0	6,0
10931760	1920	10	14		36,200	44,000	0,0	4,7
10977680	1920	11	15	9:20	36,000	25,800	120,0	6,1
10995386	1920	11	27	16:26	39,300	26,500	14,0	5,4
11067835	1921	1	16	23:55	38,330	32,790	10,0	6,0
11077027	1921	1	23	9:07	36,200	25,500	30,0	5,7
11081022	1921	1	26	3:42	36,000	28,000	15,0	4,9
11082930	1921	1	27	11:30	36,000	28,000	15,0	5,8
11191974	1921	4	13	4:54	38,400	31,800	0,0	5,7
11202724	1921	4	20	16:04	34,000	33,000	8,8	5,9
11249123	1921	5	22	21:23	37,000	28,700	32,0	5,6
11281062	1921	6	14	1:42	38,800	25,500	24,0	5,5
11303257	1921	6	29	11:37	43,900	42,800	22,0	5,9
11339720	1921	7	24	19:20	38,800	26,500	22,0	5,7
11431286	1921	9	26	9:26	38,420	31,790	10,0	5,8
11442563	1921	10	4	5:23	34,500	25,000	15,0	5,7
11444829	1921	10	5	19:09	36,400	35,200	0,0	5,9
11454260	1921	10	12	8:20	40,000	24,000	15,0	4,9
11616052	1922	2	1	16:52	38,000	37,000	0,0	5,7
11657689	1922	3	2	14:49	43,600	42,900	0,0	5,8
11666493	1922	3	8	17:33	34,500	25,000	0,0	5,7
11701487	1922	4	2	0:47	34,700	34,800	0,0	5,9
11727982	1922	4	20	10:22	36,000	25,500	150,0	5,8
11755879	1922	5	9	19:19	35,200	25,500	7,0	5,0
11790974	1922	6	3	4:14	36,490	28,650	30,0	5,4
11811060	1922	6	17	3:00	40,100	25,400	15,0	5,7
11813799	1922	6	19	0:39	40,500	26,000	0,0	5,4
11890579	1922	8	11	8:19	35,360	27,700	10,0	6,4
11892969	1922	8	13	0:09	35,760	27,985	17,5	6,5
11893726	1922	8	13	12:46	35,610	27,680	10,0	6,1
11899623	1922	8	17	15:03	36,000	28,000	15,0	5,5
11916216	1922	8	29	3:36	37,370	32,730	30,0	5,4
11951653	1922	9	22	18:13	34,500	25,000	15,0	5,3
12035784	1922	11	20	4:24	37,500	29,000	28,0	5,4
12056650	1922	12	4	16:10	41,600	45,200	18,0	4,7
12059401	1922	12	6	14:01	37,500	29,000	15,0	5,7
12195108	1923	3	10	19:48	34,620	26,530	12,0	5,9
12257691	1923	4	23	6:51	43,000	44,200	5,0	5,3
12258166	1923	4	23	14:46	43,000	44,200	5,0	5,3
12259518	1923	4	24	13:18	35,500	25,000	15,0	5,1
12266494	1923	4	29	9:34	40,053	36,710	16,3	6,0
12286017	1923	5	12	22:57	41,400	44,300	20,0	5,7
12309814	1923	5	29	11:34	41,000	30,000	25,0	5,9
12309815	1923	5	29	11:35	40,510	25,800	160,0	5,7

12318993	1923	6	4	20:33	35,500	25,500	15,0	5,6
12361726	1923	7	4	12:46	36,300	25,500	15,0	4,9
12368880	1923	7	9		43,000	44,200	5,0	4,9
12388540	1923	7	23	3:40	38,500	26,000	16,0	5,2
12401776	1923	8	1	8:16	35,000	25,000	157,5	6,5
12404276	1923	8	3	1:56	35,000	25,000	150,0	6,2
12421071	1923	8	14	17:51	39,500	24,000	15,0	5,6
12423112	1923	8	16	3:52	41,020	34,410	40,0	5,7
12460934	1923	9	11	10:14	38,000	29,500	22,0	5,2
12523597	1923	10	24	22:37	42,600	42,700	22,0	4,7
12525853	1923	10	26	12:13	41,200	28,600	24,0	5,5
12572138	1923	11	27	15:38	36,000	26,000	15,0	5,3
12593017	1923	12	12	3:37	41,400	43,500	16,0	4,9
12606611	1923	12	21	14:11	36,200	36,000	0,0	4,7
12609664	1923	12	23	17:04	42,100	24,800	8,0	5,3
12618474	1923	12	29	19:54	41,500	43,600	27,0	4,9
12621348	1923	12	31	19:48	34,500	25,000	15,0	5,7
12643333	1924	1	16	2:13	37,000	25,000	15,0	4,9
12652505	1924	1	22	11:05	39,510	28,400	80,0	5,7
12666956	1924	2	1	11:56	40,700	43,800	16,0	4,9
12691743	1924	2	18	17:03	34,500	34,000	8,8	6,0
12772080	1924	4	14		39,000	27,800	15,0	5,3
12774501	1924	4	16	4:21	41,700	46,500	10,0	5,2
12813232	1924	5	13	1:52	41,240	42,390	10,0	5,7
12813443	1924	5	13	5:23	40,000	42,000	30,0	5,7
12853294	1924	6	9	21:34	35,200	33,300	0,0	5,2
12866006	1924	6	18	17:26	39,360	25,880	30,0	5,3
12919539	1924	7	25	21:39	38,000	43,000	0,0	5,4
12980451	1924	9	6	4:51	39,670	42,810	10,0	5,4
12986639	1924	9	10	11:59	36,880	31,750	31,3	5,6
12991114	1924	9	13	14:34	39,970	41,955	16,3	6,5
12991485	1924	9	13	20:45	40,240	41,940	10,0	5,6
12991623	1924	9	13	23:03	40,000	42,000	0,0	5,4
12994560	1924	9	16	0:00	40,900	29,200	15,0	4,7
12995857	1924	9	16	21:37	40,000	42,000	0,0	5,5
13003662	1924	9	22	7:42	40,000	42,000	0,0	5,4
13004782	1924	9	23	2:22	40,300	46,500	17,0	5,3
13006022	1924	9	23	23:02	40,000	42,000	0,0	5,3
13010667	1924	9	27	4:27	39,920	41,470	10,0	5,5
13022500	1924	10	5	9:40	36,000	25,000	15,0	5,1
13089387	1924	11	20	20:27	38,550	30,780	10,0	6,1
13122413	1924	12	13	18:53	38,000	33,500	0,0	5,4
13135309	1924	12	22	17:49	39,600	27,700	15,0	5,8
13136704	1924	12	23	17:04	42,100	24,700	22,0	5,7
13161218	1925	1	9	17:38	41,330	43,410	60,0	6,1
13175104	1925	1	19	9:04	34,500	25,000	15,0	5,4
13204080	1925	2	8		41,100	42,700	0,0	5,9
13209508	1925	2	12	6:28	41,500	43,500	23,0	5,3
13249522	1925	3	12	1:22	40,000	42,000	0,0	5,5

13257572	1925	3	17	15:32	37,200	26,200	15,0	5,5
13283696	1925	4	4	18:56	35,500	29,000	15,0	4,9
13283974	1925	4	4	23:34	35,500	29,000	15,0	5,5
13284184	1925	4	5	3:04	35,500	29,000	13,0	5,9
13284195	1925	4	5	3:15	35,500	29,000	15,0	5,5
13284233	1925	4	5	3:53	35,500	29,000	15,0	5,9
13285973	1925	4	6	8:53	35,500	29,000	15,0	5,1
13295245	1925	4	12	19:25	35,500	29,000	0,0	5,5
13298698	1925	4	15	4:58	35,500	29,000	15,0	5,3
13298761	1925	4	15	6:01	35,500	29,000	15,0	5,5
13298774	1925	4	15	6:14	35,500	29,000	15,0	5,7
13299235	1925	4	15	13:55	35,500	29,000	15,0	5,3
13299669	1925	4	15	21:09	35,500	29,000	15,0	5,2
13319763	1925	4	29	20:03	39,600	27,700	15,0	5,2
13340091	1925	5	13	22:51	41,190	43,900	10,0	5,7
13379325	1925	6	10	4:45	41,000	29,000	8,0	5,0
13399200	1925	6	24	0:00	40,880	30,390	10,0	5,2
13407863	1925	6	30	0:23	38,000	24,000	30,0	5,3
13420542	1925	7	8	19:42	37,400	30,500	15,0	5,4
13421242	1925	7	9	7:22	37,400	30,500	15,0	5,3
13421307	1925	7	9	8:27	37,400	30,500	15,0	5,3
13430045	1925	7	15	10:05	37,400	30,500	15,0	5,1
13434562	1925	7	18	13:22	38,000	27,000	15,0	5,1
13434745	1925	7	18	16:25	38,000	27,000	15,0	4,9
13445453	1925	7	26	2:53	40,710	41,490	10,0	5,2
13450748	1925	7	29	19:08	37,500	27,500	15,0	5,1
13452165	1925	7	30	18:45	35,000	44,000	0,0	5,1
13459981	1925	8	5	5:01	37,400	30,500	15,0	5,4
13462966	1925	8	7	6:46	38,075	30,150	23,8	6,0
13463532	1925	8	7	16:12	38,000	30,000	15,0	5,1
13463612	1925	8	7	17:32	38,000	30,000	15,0	5,0
13463642	1925	8	7	18:02	38,000	30,000	15,0	5,0
13464184	1925	8	8	3:04	38,000	30,000	15,0	5,3
13466476	1925	8	9	17:16	38,000	30,000	15,0	5,3
13469765	1925	8	12	0:05	38,000	30,000	15,0	5,0
13476778	1925	8	16	20:58	38,000	30,000	15,0	5,6
13476870	1925	8	16	22:30	38,000	30,000	15,0	4,9
13480153	1925	8	19	5:13	38,100	29,800	0,0	5,4
13493338	1925	8	28	8:58	38,000	30,000	15,0	4,9
13499056	1925	9	1	8:16	38,000	29,000	15,0	5,9
13502032	1925	9	3	9:52	38,000	29,000	15,0	5,1
13517826	1925	9	14	9:06	39,000	31,000	0,0	5,4
13527006	1925	9	20	18:06	39,000	31,000	0,0	5,4
13531377	1925	9	23	18:57	38,000	24,000	30,0	5,1
13541824	1925	10	1	1:04	38,000	24,000	30,0	4,9
13654228	1925	12	18	2:28	37,400	30,400	15,0	5,6
13691626	1926	1	13	1:46	38,060	28,810	10,0	6,0
13692008	1926	1	13	8:08	38,430	28,680	10,0	5,9
13730148	1926	2	8	19:48	37,100	27,900	7,0	5,7

13744431	1926	2	18	17:51	36,700	27,200	5,0	5,3
13760402	1926	3	1	20:02	37,150	29,610	10,0	6,3
13762498	1926	3	3	6:58	36,800	30,000	0,0	5,5
13764699	1926	3	4	19:39	36,800	30,000	0,0	5,3
13781873	1926	3	16	17:53	37,500	29,000	15,0	6,2
13783040	1926	3	17	13:20	37,000	35,000	0,0	5,9
13784526	1926	3	18	14:06	35,500	29,820	16,3	6,5
13784752	1926	3	18	17:52	35,860	30,050	10,0	5,8
13785088	1926	3	18	23:28	36,000	29,000	12,0	5,3
13785148	1926	3	19	0:28	36,230	29,930	10,0	5,7
13786489	1926	3	19	22:49	36,000	29,000	15,0	5,0
13789324	1926	3	21	22:04	36,000	29,000	15,0	5,6
13790998	1926	3	23	1:58	36,370	29,920	10,0	5,7
13792744	1926	3	24	7:04	35,900	28,970	10,0	5,9
13799382	1926	3	28	21:42	36,000	29,000	15,0	5,3
13803306	1926	3	31	15:06	36,000	29,000	15,0	5,4
13804144	1926	4	1	5:04	36,000	29,000	14,0	5,5
13805996	1926	4	2	11:56	35,000	44,000	0,0	5,2
13832548	1926	4	20	22:28	36,000	29,000	15,0	5,3
13834511	1926	4	22	7:11	35,990	29,230	140,0	5,5
13849827	1926	5	2	22:27	36,000	26,000	15,0	5,0
13877613	1926	5	22	5:33	36,000	26,000	15,0	5,3
13880484	1926	5	24	5:24	41,000	43,800	15,0	4,7
13900065	1926	6	6	19:45	36,000	26,000	15,0	5,0
13928866	1926	6	26	19:46	36,665	27,065	40,0	7,1
13928959	1926	6	26	21:19	36,500	27,500	15,0	5,7
13929253	1926	6	27	2:13	36,700	27,760	10,0	5,7
13933425	1926	6	29	23:45	42,600	26,700	6,0	5,5
13941201	1926	7	5	9:21	36,515	26,770	142,5	6,1
13945859	1926	7	8	14:59	40,780	45,110	60,0	5,3
14028359	1926	9	3	21:59	41,700	24,400	22,0	5,4
14098604	1926	10	22	16:44	40,700	43,700	8,0	5,7
14098799	1926	10	22	19:59	40,710	43,867	13,7	6,0
14102762	1926	10	25	14:02	41,300	44,300	18,0	5,2
14106080	1926	10	27	21:20	40,600	43,800	20,0	4,9
14117801	1926	11	5	0:41	40,700	43,900	20,0	4,7
14130425	1926	11	13	19:05	39,000	26,000	20,0	4,9
14164692	1926	12	7	14:12	36,000	27,000	15,0	5,4
14165557	1926	12	8	4:37	36,000	27,000	15,0	5,6
14171875	1926	12	12	13:55	36,000	27,000	15,0	5,1
14177874	1926	12	16	17:54	40,130	30,720	10,0	6,0
14183191	1926	12	20	10:31	39,000	31,000	0,0	5,4
14188707	1926	12	24	6:27	41,500	44,100	18,0	5,1
14204449	1927	1	4	4:49	39,500	29,800	15,0	4,9
14218227	1927	1	13	18:27	40,200	46,400	42,0	5,3
14253484	1927	2	7	6:04	38,180	30,270	10,0	5,5
14271815	1927	2	19	23:35	36,800	24,500	8,0	5,3
14300166	1927	3	11	16:06	38,000	24,000	0,0	5,0
14300178	1927	3	11	16:18	38,000	24,000	0,0	5,2

14318806	1927	3	24	14:46	35,450	26,390	2,0	5,8
14326474	1927	3	29	22:34	35,450	26,390	15,0	5,3
14326508	1927	3	29	23:08	35,450	26,390	15,0	5,3
14326516	1927	3	29	23:16	35,450	26,390	15,0	5,3
14392589	1927	5	14	20:29	41,500	46,000	13,0	5,3
14400839	1927	5	20	13:59	37,500	27,500	15,0	5,1
14423184	1927	6	5	2:24	36,000	31,000	0,0	6,2
14423544	1927	6	5	8:24	36,143	31,060	37,5	6,0
14534967	1927	8	21	17:27	42,500	36,500	0,0	5,2
14566770	1927	9	12	19:30	35,000	26,000	7,0	5,2
14662836	1927	11	18	12:36	34,500	25,000	15,0	5,4
14697866	1927	12	12	20:26	34,500	34,000	0,0	5,8
14757210	1928	1	23	1:30	36,500	25,500	15,0	5,5
14759016	1928	1	24	7:36	40,990	30,860	10,0	5,7
14782822	1928	2	9	20:22	34,700	34,700	0,0	5,3
14803886	1928	2	24	11:26	35,780	31,500	180,0	4,9
14815160	1928	3	3	7:20	41,400	43,400	21,0	4,9
14851437	1928	3	28	11:57	40,500	46,700	14,0	5,3
14855069	1928	3	31	0:29	38,093	27,300	18,0	6,3
14855115	1928	3	31	1:15	38,100	27,400	15,0	5,5
14855352	1928	3	31	5:12	38,100	27,400	15,0	5,4
14858640	1928	4	2		38,100	27,400	15,0	5,0
14869503	1928	4	10	1:03	37,400	26,100	15,0	5,3
14874480	1928	4	13		38,000	28,000	15,0	5,0
14875739	1928	4	14	8:59	42,180	25,440	19,7	6,5
14875763	1928	4	14	9:23	42,200	25,300	40,0	5,6
14875823	1928	4	14	10:23	42,290	26,050	21,0	5,7
14878650	1928	4	16	9:30	42,400	25,300	60,0	5,1
14879867	1928	4	17	5:47	42,200	25,350	11,0	5,4
14879975	1928	4	17	7:35	42,100	25,300	5,0	5,1
14881367	1928	4	18	6:47	42,100	25,500	16,0	5,1
14882122	1928	4	18	19:22	42,150	24,955	18,2	6,6
14882141	1928	4	18	19:41	42,200	25,050	45,0	5,9
14882151	1928	4	18	19:51	42,200	25,100	50,0	5,2
14882158	1928	4	18	19:58	42,000	25,000	45,0	5,1
14882166	1928	4	18	20:06	42,000	25,000	36,0	5,5
14882278	1928	4	18	21:58	42,000	24,300	23,0	4,9
14882329	1928	4	18	22:49	42,000	24,000	40,0	4,9
14882354	1928	4	18	23:14	42,270	25,520	12,0	5,9
14882367	1928	4	18	23:27	42,000	25,000	50,0	5,7
14882461	1928	4	19	1:01	42,200	24,700	35,0	4,8
14882470	1928	4	19	1:10	42,100	24,500	32,0	5,3
14882699	1928	4	19	4:59	42,100	25,250	20,0	5,3
14882723	1928	4	19	5:23	42,200	25,500	0,0	4,9
14882755	1928	4	19	5:55	42,200	25,100	22,0	4,9
14882792	1928	4	19	6:32	42,200	25,100	24,0	5,0
14882806	1928	4	19	6:46	42,200	25,100	23,0	4,9
14882866	1928	4	19	7:46	42,100	25,200	24,0	5,0
14882950	1928	4	19	9:10	41,900	25,100	14,0	4,9

14882997	1928	4	19	9:57	42,100	24,900	24,0	5,0
14883741	1928	4	19	22:21	42,200	25,100	26,0	5,7
14883760	1928	4	19	22:40	42,500	25,500	33,0	5,3
14884215	1928	4	20	6:15	41,900	25,600	30,0	5,5
14884216	1928	4	20	6:16	42,200	25,100	14,0	4,9
14884336	1928	4	20	8:16	42,100	45,500	14,0	5,2
14887222	1928	4	22	8:22	42,100	25,400	5,0	4,8
14888220	1928	4	23	1:00	41,900	25,600	10,0	5,1
14888810	1928	4	23	10:50	42,300	25,700	10,0	5,1
14889674	1928	4	24	1:14	42,000	25,450	12,0	5,5
14890470	1928	4	24	14:30	42,000	25,500	10,0	4,7
14891605	1928	4	25	9:25	42,370	25,900	10,0	5,9
14891616	1928	4	25	9:36	41,900	25,900	10,0	4,9
14894640	1928	4	27		42,400	24,400	38,0	5,4
14894718	1928	4	27	13:18	34,500	27,500	15,0	5,3
14895547	1928	4	28	3:07	42,100	25,300	12,0	4,8
14896440	1928	4	28	18:00	42,100	25,000	44,0	5,7
14902434	1928	5	2	21:54	39,640	29,140	10,0	6,2
14902645	1928	5	3	1:25	40,800	26,800	4,0	4,9
14907960	1928	5	6	18:00	39,800	30,500	12,0	5,5
14912401	1928	5	9	20:01	41,900	43,100	28,0	5,2
14918166	1928	5	13	20:06	41,000	44,300	25,0	4,9
14964041	1928	6	14	16:41	35,000	26,000	15,0	5,1
14967359	1928	6	16	23:59	42,200	25,400	22,0	5,3
14993491	1928	7	5	3:31	39,260	34,170	40,0	5,1
15008253	1928	7	15	9:33	38,050	27,320	10,0	5,9
15028935	1928	7	29	18:15	42,200	25,000	50,0	5,2
15053045	1928	8	15	12:05	35,000	26,000	15,0	5,3
15064215	1928	8	23	6:15	36,500	36,000	8,8	5,5
15066141	1928	8	24	14:21	40,800	34,200	0,0	5,0
15112501	1928	9	25	19:01	34,500	25,000	15,0	5,4
15122937	1928	10	3	0:57	40,470	33,420	70,0	5,5
15124994	1928	10	4	11:14	40,220	33,670	10,0	6,0
15126947	1928	10	5	19:47	42,800	45,600	8,0	5,3
15140227	1928	10	15	1:07	42,200	25,500	0,0	5,2
15169985	1928	11	4	17:05	40,700	43,800	20,0	4,9
15207725	1928	11	30	22:05	40,900	45,100	16,0	5,0
15210720	1928	12	3	0:00	41,000	45,400	15,0	5,0
15212050	1928	12	3	22:10	42,200	25,350	10,0	5,1
15221223	1928	12	10	7:03	36,320	24,590	110,0	5,9
15241095	1928	12	24	2:15	42,200	25,350	7,0	4,9
15241140	1928	12	24	3:00	42,200	25,100	7,0	4,9
15242025	1928	12	24	17:45	42,050	25,200	10,0	4,7
15284834	1929	1	23	11:14	35,500	24,500	12,0	5,6
15311120	1929	2	10	17:20	43,550	43,925	21,5	5,8
15324959	1929	2	20	7:59	42,300	44,300	22,0	5,1
15328538	1929	2	22	19:38	40,400	45,900	16,0	5,3
15371537	1929	3	24	16:17	41,100	43,800	25,0	5,0
15371537	1929	3	24	16:17	41,100	43,800	25,0	5,0

15375341	1929	3	27	7:41	36,630	26,680	106,0	5,6
15375341	1929	3	27	7:41	36,488	26,530	90,0	6,1
15388346	1929	4	5	8:26	41,610	31,230	10,0	5,3
15388906	1929	4	5	17:46	41,300	43,100	31,0	5,2
15389238	1929	4	5	23:18	41,500	31,500	33,0	5,3
15392232	1929	4	8	1:12	41,200	32,200	0,0	4,9
15392232	1929	4	8	1:12	41,200	32,200	33,0	5,2
15405314	1929	4	17	3:14	35,000	27,500	15,0	5,3
15405828	1929	4	17	11:48	36,800	24,200	150,0	5,7
15420858	1929	4	27	22:18	40,510	31,430	70,0	5,3
15426456	1929	5	1	19:36	34,000	28,000	15,0	5,7
15436107	1929	5	8	12:27	38,000	29,500	15,0	5,1
15446962	1929	5	16	1:22	37,240	35,300	10,0	5,1
15450157	1929	5	18	6:37	40,150	37,925	16,3	6,2
15451593	1929	5	19	6:33	40,200	37,900	0,0	5,1
15465540	1929	5	28	23:00	35,000	36,400	0,0	4,7
15510138	1929	6	28	22:18	40,200	37,900	0,0	5,1
15562623	1929	8	4	9:03	36,250	31,000	20,0	5,6
15562992	1929	8	4	15:12	36,500	36,000	0,0	5,3
15564923	1929	8	5	23:23	34,000	27,000	15,0	5,7
15567622	1929	8	7	20:22	35,000	44,000	0,0	5,3
15585077	1929	8	19	23:17	38,000	29,500	15,0	5,0
15586644	1929	8	21	1:24	41,000	37,000	0,0	5,0
15613854	1929	9	8	22:54	42,320	36,550	10,0	5,4
15623350	1929	9	15	13:10	40,250	38,760	50,0	5,5
15659940	1929	10	10	23:00	41,110	27,460	15,0	5,1
15666045	1929	10	15	4:45	38,000	42,000	0,0	5,4
15696606	1929	11	5	10:06	37,500	45,500	0,0	5,0
15705095	1929	11	11	7:35	36,680	26,210	15,0	6,0
15711252	1929	11	15	14:12	41,200	43,600	12,0	4,9
15799678	1930	1	15	23:58	35,000	27,500	15,0	5,4
15809964	1930	1	23	3:24	38,500	26,000	5,0	4,9
15810413	1930	1	23	10:53	35,440	27,310	52,0	5,7
15833120	1930	2	8	5:20	38,520	39,400	100,0	5,6
15842558	1930	2	14	18:38	35,659	24,925	123,4	6,5
15870741	1930	3	6	8:21	34,710	26,235	108,3	5,9
15870798	1930	3	6	9:18	34,850	24,500	100,0	6,0
15919507	1930	4	9	5:07	39,700	34,000	0,0	5,5
15919527	1930	4	9	5:27	39,550	39,260	10,0	5,5
15930565	1930	4	16	21:25	38,060	43,660	20,0	5,1
15934702	1930	4	19	18:22	41,300	44,000	26,0	4,9
15935660	1930	4	20	10:20	39,370	39,350	60,0	5,4
15958503	1930	5	6	7:03	37,210	44,570	10,0	5,9
15959434	1930	5	6	22:34	37,987	44,487	64,2	6,9
15959818	1930	5	7	4:58	37,980	44,480	0,0	4,9
15959862	1930	5	7	5:42	37,980	44,480	0,0	4,9
15960089	1930	5	7	9:29	37,980	44,480	0,0	5,1
15960347	1930	5	7	13:47	37,980	44,480	0,0	5,4
15961289	1930	5	8	5:29	37,980	44,480	0,0	5,3

15961823	1930	5	8	14:23	37,980	44,480	0,0	5,6
15961865	1930	5	8	15:05	37,980	44,480	0,0	5,8
15961895	1930	5	8	15:35	37,970	45,000	30,0	6,3
15962376	1930	5	8	23:36	39,500	45,290	70,0	5,1
15962503	1930	5	9	1:43	37,980	44,480	0,0	5,2
15962827	1930	5	9	7:07	34,500	32,000	8,8	5,8
15962880	1930	5	9	8:00	37,980	44,480	0,0	5,0
15963668	1930	5	9	21:08	37,980	44,480	0,0	5,1
15964500	1930	5	10	11:00	35,000	46,000	0,0	5,2
15965143	1930	5	10	21:43	37,550	44,250	10,0	5,4
15965279	1930	5	10	23:59	37,980	44,480	0,0	4,9
15969779	1930	5	14	2:59	37,980	44,480	0,0	4,9
15980510	1930	5	21	13:50	37,980	44,480	0,0	5,3
15983148	1930	5	23	9:48	37,980	44,480	0,0	5,7
15992235	1930	5	29	17:15	37,980	44,480	0,0	5,9
16000288	1930	6	4	7:28	38,150	45,100	70,0	5,7
16002598	1930	6	5	21:58	35,800	30,300	15,0	5,4
16050515	1930	7	9	4:35	37,980	44,480	0,0	5,4
16073066	1930	7	24	20:26	42,050	25,500	9,0	4,7
16073210	1930	7	24	22:50	42,150	25,400	9,0	4,9
16074466	1930	7	25	19:46	35,000	32,000	0,0	5,4
16087566	1930	8	3	22:06	38,460	44,700	80,0	5,5
16088420	1930	8	4	12:20	41,200	43,800	18,0	4,9
16090523	1930	8	5	23:23	34,000	27,000	15,0	5,3
16112575	1930	8	21	6:55	37,980	44,480	0,0	5,3
16113644	1930	8	22	0:44	36,200	27,500	120,0	5,9
16119240	1930	8	25	22:00	42,000	45,600	15,0	4,7
16137296	1930	9	7	10:56	38,600	26,200	8,0	5,1
16143156	1930	9	11	12:36	37,295	31,135	68,8	6,1
16146864	1930	9	14	2:24	34,600	36,600	0,0	5,1
16207174	1930	10	25	23:34	38,490	45,190	10,0	5,3
16211624	1930	10	29	1:44	43,100	46,900	5,0	5,0
16224836	1930	11	7	5:56	42,700	42,000	25,0	5,3
16238686	1930	11	16	20:46	34,100	32,200	0,0	5,6
16241112	1930	11	18	13:12	34,400	36,600	0,0	4,9
16272631	1930	12	10	10:31	39,720	39,240	30,0	5,9
16282202	1930	12	17	2:02	36,100	36,200	0,0	4,8
16315621	1931	1	9	7:01	38,000	38,500	0,0	5,4
16320426	1931	1	12	15:06	38,478	31,850	23,8	5,6
16320475	1931	1	12	15:55	38,470	32,420	60,0	5,4
16355840	1931	2	6	5:20	39,500	46,300	27,0	5,1
16364493	1931	2	12	5:33	39,500	46,000	12,0	5,0
16445520	1931	4	9		38,300	31,900	0,0	6,6
16461873	1931	4	20	20:33	35,000	27,000	15,0	5,6
16469664	1931	4	26	6:24	38,500	26,200	10,0	5,2
16471730	1931	4	27	16:50	39,125	46,000	24,2	6,3
16471805	1931	4	27	18:05	39,500	46,000	20,0	5,1
16484902	1931	5	6	20:22	38,240	39,150	40,0	5,3
16487105	1931	5	8	9:05	39,100	46,200	17,0	4,9

16492945	1931	5	12	10:25	38,800	46,300	21,0	5,7
16506000	1931	5	21	12:00	39,500	44,300	24,0	5,0
16506066	1931	5	21	13:06	42,900	45,700	24,0	5,0
16548353	1931	6	19	21:53	42,500	43,400	11,0	4,8
16569901	1931	7	4	21:01	38,600	46,000	18,0	5,5
16578560	1931	7	10	21:20	35,500	25,000	10,0	5,1
16581504	1931	7	12	22:24	39,238	26,255	16,3	5,8
16605430	1931	7	29	13:10	39,000	46,000	10,0	4,9
16607522	1931	7	31	0:02	40,500	40,000	35,0	5,8
16607545	1931	7	31	0:25	41,020	39,550	10,0	5,4
16705678	1931	10	7	3:58	39,300	46,200	15,0	4,9
16714536	1931	10	13	7:36	35,600	43,200	0,0	5,3
16788818	1931	12	3	21:38	40,000	24,000	15,0	4,7
16795960	1931	12	8	20:40	40,700	46,300	20,0	4,9
16819140	1931	12	24	23:00	37,390	44,790	40,0	5,3
16936304	1932	3	15	7:44	40,350	44,500	20,0	5,8
16945673	1932	3	21	19:53	36,560	41,650	40,0	4,9
16967534	1932	4	6	0:14	42,800	44,600	20,0	5,3
16976580	1932	4	12	7:00	41,000	43,700	32,0	5,3
17013054	1932	5	7	14:54	36,228	44,800	68,8	5,7
17022464	1932	5	14	3:44	35,910	28,613	67,3	5,5
17065403	1932	6	12	23:23	34,500	26,400	15,0	5,3
17070489	1932	6	16	12:09	39,300	46,000	26,0	5,3
17085792	1932	6	27	3:12	41,500	43,500	15,0	5,0
17085920	1932	6	27	5:20	40,000	43,900	15,0	4,9
17088630	1932	6	29	2:30	35,575	27,410	38,8	5,7
17089066	1932	6	29	9:46	35,500	27,400	15,0	5,1
17089393	1932	6	29	15:13	35,600	27,400	15,0	5,1
17089460	1932	6	29	16:20	35,600	27,400	15,0	5,2
17094411	1932	7	3	2:51	35,000	27,500	15,0	5,2
17102117	1932	7	8	11:17	38,900	24,500	12,0	5,3
17112007	1932	7	15	8:07	34,000	27,000	15,0	5,2
17147984	1932	8	9	7:44	36,710	27,730	110,0	5,7
17149980	1932	8	10	17:00	39,200	46,100	20,0	5,0
17245339	1932	10	15	22:19	40,900	30,600	15,0	5,1
17256336	1932	10	23	13:36	35,445	27,243	24,5	5,8
17310651	1932	11	30	6:51	37,800	25,000	15,0	4,9
17312130	1932	12	1	7:30	39,500	46,200	23,0	4,7
17313095	1932	12	1	23:35	41,400	43,900	20,0	4,7
17320795	1932	12	7	7:55	36,710	27,330	60,0	5,5
17348823	1932	12	26	19:03	36,900	34,730	60,0	5,4
17358236	1933	1	2	7:56	41,700	24,200	50,0	5,2
17407050	1933	2	5	5:30	41,500	31,500	0,0	5,0
17454042	1933	3	9	20:42	38,200	25,600	15,0	5,2
17454608	1933	3	10	6:08	38,200	25,600	15,0	5,3
17460079	1933	3	14	1:19	38,400	25,800	14,0	5,8
17517957	1933	4	23	5:57	36,772	27,269	31,0	6,3
17526148	1933	4	28	22:28	35,130	27,075	56,8	5,8
17539273	1933	5	8	1:13	41,500	24,200	20,0	5,4

17541970	1933	5	9	22:10	42,200	25,300	5,0	5,1
17549481	1933	5	15	3:21	41,260	31,090	60,0	5,3
17550481	1933	5	15	20:01	36,350	26,800	10,0	5,4
17559165	1933	5	21	20:45	38,200	26,000	5,0	5,3
17566554	1933	5	26	23:54	40,710	33,960	10,0	4,9
17595041	1933	6	15	18:41	34,200	29,500	15,0	5,1
17613354	1933	6	28	11:54	39,300	33,200	0,0	5,3
17633554	1933	7	12	12:34	41,220	34,020	50,0	5,2
17644087	1933	7	19	20:07	38,205	29,780	55,0	6,1
17650800	1933	7	24		37,800	29,000	15,0	5,0
17685024	1933	8	17	6:24	37,360	28,820	60,0	5,1
17715416	1933	9	7	8:56	35,500	25,000	4,0	5,3
17740161	1933	9	24	13:21	35,650	28,620	145,0	5,3
17741386	1933	9	25	9:46	37,000	35,500	0,0	5,5
17769530	1933	10	14	22:50	40,600	45,200	8,0	4,9
17783544	1933	10	24	16:24	42,900	45,900	10,0	5,7
17784367	1933	10	25	6:07	43,200	46,200	10,0	5,3
17801707	1933	11	6	7:07	39,300	46,600	20,0	5,5
17867201	1933	12	21	18:41	41,210	33,640	60,0	5,3
17957287	1934	2	22	8:07	38,650	45,075	30,5	5,9
17962106	1934	2	25	16:26	40,310	36,560	40,0	5,1
18029362	1934	4	13	9:22	42,400	44,300	18,0	5,0
18090132	1934	5	25	14:12	41,700	46,200	18,0	4,7
18126403	1934	6	19	18:43	38,430	31,098	46,3	5,8
18134845	1934	6	25	15:25	34,000	25,000	15,0	5,7
18161620	1934	7	14	5:40	39,500	26,000	10,0	4,9
18322121	1934	11	2	16:41	41,000	41,600	22,0	5,3
18332020	1934	11	9	13:40	36,660	25,765	95,0	6,2
18335959	1934	11	12	7:19	38,770	41,000	46,3	6,0
18349826	1934	11	21	22:26	34,000	26,000	35,0	5,8
18378513	1934	12	11	20:33	41,200	43,900	30,0	4,9
18412721	1935	1	4	14:41	40,390	27,494	27,0	6,2
18412758	1935	1	4	15:18	40,120	27,650	12,0	5,2
18412759	1935	1	4	15:19	40,370	27,170	5,0	5,1
18412820	1935	1	4	16:20	40,288	27,463	23,8	6,2
18416004	1935	1	6	21:24	39,400	46,200	30,0	4,9
18433489	1935	1	19	0:49	42,400	40,000	22,0	5,3
18442958	1935	1	25	14:38	41,100	43,900	30,0	5,5
18444220	1935	1	26	11:40	41,200	43,600	30,0	5,0
18486891	1935	2	25	2:51	35,788	25,000	95,0	6,6
18499210	1935	3	5	16:10	41,500	34,500	0,0	5,2
18517480	1935	3	18	8:40	35,373	26,873	85,0	6,3
18580944	1935	5	1	10:24	39,800	43,165	53,8	6,1
18583076	1935	5	2	21:56	41,400	43,400	15,0	4,9
18663167	1935	6	27	12:47	43,100	41,600	24,0	4,9
18684150	1935	7	12	2:30	40,600	33,600	0,0	5,3
18704333	1935	7	26	2:53	35,000	26,000	15,0	5,3
18737820	1935	8	18	9:00	39,600	43,100	0,0	5,5
18740693	1935	8	20	8:53	34,810	26,920	47,0	5,4

18747109	1935	8	24	19:49	42,900	45,800	30,0	5,1
18819092	1935	10	13	19:32	39,350	40,520	40,0	5,5
18819807	1935	10	14	7:27	39,200	40,600	0,0	5,2
18831329	1935	10	22	7:29	40,310	27,210	10,0	5,7
18847818	1935	11	2	18:18	36,500	42,500	0,0	5,3
18960629	1936	1	20	2:29	35,800	32,110	140,0	5,5
18965682	1936	1	23	14:42	35,800	31,150	70,0	5,3
18980228	1936	2	2	17:08	37,690	38,820	160,0	5,5
18987146	1936	2	7	12:26	42,300	29,000	15,0	5,1
19029312	1936	3	7	19:12	40,200	45,700	15,0	4,9
19052386	1936	3	23	19:46	39,000	42,000	0,0	5,1
19104435	1936	4	28	23:15	36,510	26,975	162,5	5,9
19107984	1936	5	1	10:24	39,600	43,100	0,0	5,9
19110057	1936	5	2	20:57	39,800	43,500	0,0	5,5
19117291	1936	5	7	21:31	43,100	44,300	12,0	5,1
19171741	1936	6	14	17:01	36,730	35,763	61,3	5,9
19242381	1936	8	2	18:21	37,880	29,700	70,0	5,3
19242641	1936	8	2	22:41	38,110	29,650	10,0	5,3
19242961	1936	8	3	4:01	36,500	31,000	0,0	5,3
19245243	1936	8	4	18:03	41,800	45,900	22,0	4,8
19250172	1936	8	8	4:12	34,220	26,210	92,3	5,9
19253191	1936	8	10	6:31	36,610	31,030	100,0	5,4
19257024	1936	8	12	22:24	37,440	29,440	130,0	5,5
19278837	1936	8	28	1:57	41,600	25,400	15,0	4,9
19286521	1936	9	2	10:01	41,700	46,500	17,0	5,3
19286637	1936	9	2	11:57	41,500	46,600	21,0	5,3
19286712	1936	9	2	13:12	41,500	46,600	22,0	5,7
19301283	1936	9	12	16:03	41,700	24,000	36,0	5,0
19313981	1936	9	21	11:41	41,160	33,270	23,8	5,7
19314027	1936	9	21	12:27	41,230	33,460	40,0	5,4
19314069	1936	9	21	13:09	41,280	33,820	10,0	5,2
19315436	1936	9	22	11:56	40,980	33,260	60,0	5,3
19338752	1936	10	8	16:32	41,600	46,600	13,0	4,9
19348041	1936	10	15	3:21	41,300	43,800	24,0	4,7
19397750	1936	11	18	15:50	41,250	33,330	10,0	5,7
19462444	1937	1	2	14:04	35,000	25,000	20,0	5,7
19469603	1937	1	7	13:23	40,100	44,400	10,0	4,7
19470047	1937	1	7	20:47	40,130	44,430	10,0	5,2
19554910	1937	3	7	19:10	38,940	45,130	60,0	5,2
19628796	1937	4	28	2:36	35,910	30,940	100,0	5,5
19665297	1937	5	23	10:57	38,690	27,780	10,0	5,8
19674202	1937	5	29	15:22	36,290	31,050	100,0	5,5
19714759	1937	6	26	19:19	34,700	32,700	0,0	5,5
19728412	1937	7	6	6:52	40,000	24,500	15,0	5,1
19820331	1937	9	8	2:51	41,600	24,100	70,0	5,3
19828936	1937	9	14	2:16	41,240	44,320	10,0	5,4
19850610	1937	9	29	3:30	42,200	25,800	24,0	5,3
19950331	1937	12	7	9:31	39,940	40,430	60,0	5,3
19973827	1937	12	23	17:07	41,300	43,800	32,0	4,8

19987854	1938	1	2	10:54	35,400	26,000	14,0	5,7
19994247	1938	1	6	21:27	41,300	43,800	21,0	4,8
19995466	1938	1	7	17:46	42,800	45,000	15,0	5,3
19999957	1938	1	10	20:37	34,590	26,150	25,0	5,9
20008176	1938	1	16	13:36	35,340	27,920	131,0	5,6
20008177	1938	1	16	13:37	36,500	28,000	200,0	5,6
20044597	1938	2	10	20:37	34,590	26,150	25,0	5,9
20141939	1938	4	19	10:59	39,477	33,725	18,0	6,4
20142671	1938	4	19	23:11	39,650	33,870	30,0	5,5
20153440	1938	4	27	10:40	39,890	34,100	10,0	5,2
20159280	1938	5	1		37,200	28,400	15,0	5,1
20175729	1938	5	12	22:09	35,150	26,240	23,0	6,0
20177565	1938	5	14	4:45	39,740	33,550	10,0	5,3
20177695	1938	5	14	6:55	39,500	33,700	0,0	5,3
20197445	1938	5	28	0:05	39,400	33,810	30,0	5,4
20202835	1938	5	31	17:55	40,900	33,730	10,0	5,4
20202843	1938	5	31	18:03	41,000	33,500	0,0	5,3
20202934	1938	5	31	19:34	41,080	33,180	60,0	5,3
20207077	1938	6	3	16:37	34,493	26,485	69,0	6,0
20248586	1938	7	2	12:26	40,170	27,880	10,0	5,5
20264875	1938	7	13	19:55	41,000	45,200	12,0	4,9
20276516	1938	7	21	21:56	39,560	33,680	10,0	5,5
20303670	1938	8	9	18:30	39,000	24,000	15,0	5,3
20306030	1938	8	11	9:50	42,010	45,110	20,0	5,3
20350581	1938	9	11	8:21	43,400	43,200	30,0	5,2
20394632	1938	10	11	22:32	43,100	45,200	18,0	4,8
20442954	1938	11	14	11:54	40,210	43,530	10,0	5,3
20442966	1938	11	14	12:06	40,500	43,900	10,0	5,3
20458330	1938	11	25	4:10	39,000	38,000	0,0	5,3
20488983	1938	12	16	11:03	39,520	33,910	10,0	5,3
20496263	1938	12	21	12:23	40,600	46,600	16,0	5,0
20498492	1938	12	23	1:32	39,500	33,500	0,0	4,9
20513075	1939	1	2	4:35	38,500	27,000	13,0	5,7
20543194	1939	1	23	2:34	40,600	43,900	25,0	5,1
20613816	1939	3	13	3:36	36,000	29,000	15,0	5,5
20646507	1939	4	4	20:27	42,200	34,500	0,0	4,9
20687649	1939	5	3	10:09	41,700	24,700	3,0	4,9
20766006	1939	6	26	20:06	43,300	44,900	12,0	5,0
20806445	1939	7	24	22:05	37,200	28,300	15,0	5,3
20806780	1939	7	25	3:40	39,750	29,520	50,0	5,7
20811492	1939	7	28	10:12	34,300	25,000	15,0	5,3
20811846	1939	7	28	16:06	34,300	25,000	15,0	5,3
20816012	1939	7	31	13:32	39,800	29,600	10,0	5,3
20818645	1939	8	2	9:25	41,500	24,500	24,0	5,4
20818866	1939	8	2	13:06	39,750	29,480	50,0	5,7
20820272	1939	8	3	12:32	39,750	29,680	50,0	5,9
20828909	1939	8	9	12:29	42,200	25,200	6,0	5,3
20829583	1939	8	9	23:43	39,910	29,810	60,0	5,6
20882836	1939	9	15	23:16	39,758	29,910	23,8	5,9

20891556	1939	9	22	0:36	39,053	26,955	16,3	6,4
20931692	1939	10	19	21:32	39,820	29,500	10,0	5,7
20978449	1939	11	21	8:49	39,820	39,710	80,0	6,1
21029757	1939	12	26	23:57	39,660	38,500	35,0	7,1
21029757	1939	12	26	23:57	39,730	39,558	19,5	7,1
21029928	1939	12	27	2:48	39,990	38,140	50,0	5,9
21030960	1939	12	27	20:00	40,800	36,800	0,0	5,1
21031114	1939	12	27	22:34	40,830	36,800	10,0	5,4
21031343	1939	12	28	2:23	41,050	37,010	10,0	5,1
21031405	1939	12	28	3:25	40,470	37,000	40,0	5,9
21032350	1939	12	28	19:10	39,710	39,800	80,0	4,9
21033333	1939	12	29	11:33	39,890	39,270	10,0	5,4
21033438	1939	12	29	13:18	39,700	39,550	10,0	5,3
21033604	1939	12	29	16:04	39,700	39,700	0,0	4,7
21042524	1940	1	4	20:44	40,800	36,800	0,0	4,9
21045304	1940	1	6	19:04	35,650	25,970	50,0	5,9
21074216	1940	1	26	20:56	40,450	38,480	10,0	5,3
21081912	1940	2	1	5:12	41,000	33,000	0,0	5,4
21083986	1940	2	2	15:46	39,600	38,100	0,0	5,1
21085654	1940	2	3	19:34	39,600	38,100	0,0	5,1
21110450	1940	2	21	0:50	38,400	35,300	0,0	5,7
21113847	1940	2	23	9:27	42,200	25,000	30,0	5,5
21122887	1940	2	29	16:07	35,500	25,500	32,8	6,1
21132304	1940	3	7	5:04	42,450	36,360	10,0	5,2
21136088	1940	3	9	20:08	41,400	43,600	22,0	5,4
21146948	1940	3	17	9:08	38,220	42,830	10,0	5,3
21162990	1940	3	28	12:30	44,000	42,900	8,0	4,9
21169585	1940	4	2	2:25	41,000	42,700	25,0	4,8
21185669	1940	4	13	6:29	39,770	35,600	31,3	5,9
21191670	1940	4	17	10:30	40,480	43,320	10,0	4,9
21198980	1940	4	22	12:20	39,620	39,890	20,0	5,4
21221183	1940	5	7	22:23	41,970	43,500	18,2	6,2
21221202	1940	5	7	22:42	42,000	43,700	0,0	5,2
21229965	1940	5	14	0:45	41,800	24,500	9,0	5,3
21244030	1940	5	23	19:10	41,750	44,170	10,0	4,7
21252444	1940	5	29	15:24	39,410	40,000	60,0	5,3
21255861	1940	6	1	0:21	41,700	46,500	19,0	5,0
21265669	1940	6	7	19:49	40,060	37,820	10,0	5,2
21265869	1940	6	7	23:09	42,000	43,000	15,0	5,2
21273782	1940	6	13	11:02	41,340	30,170	30,0	5,2
21312791	1940	7	10	13:11	41,160	43,560	10,0	5,7
21317535	1940	7	13	20:15	34,100	24,900	15,0	5,3
21333495	1940	7	24	22:15	34,500	34,250	20,0	6,0
21340812	1940	7	30	0:12	39,668	35,313	46,3	6,2
21342876	1940	7	31	10:36	39,720	35,530	10,0	5,4
21366242	1940	8	16	16:02	35,800	30,500	40,0	5,9
21366383	1940	8	16	18:23	35,900	30,400	80,0	5,7
21370843	1940	8	19	20:43	40,130	30,090	40,0	5,1
21375671	1940	8	23	5:11	41,000	38,000	0,0	4,9

21420794	1940	9	23	13:14	37,000	43,000	0,0	5,4
21421170	1940	9	23	19:30	38,960	39,320	80,0	5,4
21446017	1940	10	11	1:37	40,810	33,300	10,0	5,4
21456745	1940	10	18	12:25	39,600	42,200	15,0	5,9
21461423	1940	10	21	18:23	38,500	27,200	20,0	4,9
21547440	1940	12	20		39,110	39,200	0,0	6,1
21576613	1941	1	9	18:13	38,030	27,400	70,0	5,7
21591576	1941	1	20	3:36	35,200	33,600	100,0	6,4
21591577	1941	1	20	3:37	35,000	34,000	100,0	6,3
21620723	1941	2	9	9:23	40,130	28,270	15,0	5,2
21722303	1941	4	20	22:23	37,350	35,740	100,0	5,2
21731821	1941	4	27	13:01	39,760	35,358	53,8	5,9
21769671	1941	5	23	19:51	37,115	28,160	38,8	6,1
21769705	1941	5	23	20:25	37,200	28,400	10,0	5,1
21769834	1941	5	23	22:34	37,160	28,285	38,8	5,8
21769860	1941	5	23	23:00	37,220	28,350	48,0	5,7
21785091	1941	6	3	12:51	42,500	42,300	15,0	5,0
21791272	1941	6	7	19:52	37,200	28,300	5,0	5,0
21795935	1941	6	11	1:35	42,400	42,200	12,0	5,0
21795935	1941	6	11	1:35	42,400	42,200	0,0	5,4
21801688	1941	6	15	1:28	42,300	42,100	13,0	5,3
21813600	1941	6	23	8:00	37,200	28,300	7,0	5,4
21842859	1941	7	13	15:39	37,745	26,130	53,8	6,0
21880688	1941	8	8	22:08	42,300	33,770	10,0	5,3
21914778	1941	9	1	14:18	41,700	24,700	6,0	5,6
21928193	1941	9	10	21:53	39,463	43,240	23,8	6,1
21944080	1941	9	21	22:40	37,500	28,290	70,0	5,7
21976560	1941	10	14		37,200	28,400	15,0	5,2
22012560	1941	11	8		39,740	39,500	0,0	6,1
22018204	1941	11	12	10:04	39,740	39,430	70,0	6,1
22046702	1941	12	2	5:02	37,500	41,000	0,0	5,5
22062616	1941	12	13	6:16	37,098	28,045	47,5	6,3
22136705	1942	2	2	17:05	35,000	28,000	15,0	5,7
22140075	1942	2	5	1:15	38,900	29,800	17,0	5,8
22274197	1942	5	9	4:37	35,620	26,380	115,0	5,7
22328927	1942	6	16	4:47	34,460	26,335	41,0	5,9
22328982	1942	6	16	5:42	40,800	27,800	20,0	5,9
22336118	1942	6	21	4:38	36,330	27,150	62,5	6,3
22411958	1942	8	12	20:38	39,130	27,640	50,0	5,3
22412032	1942	8	12	21:52	39,100	27,700	17,0	5,3
22427501	1942	8	23	15:41	43,500	26,700	6,0	5,6
22440102	1942	9	1	9:42	35,190	26,730	22,0	6,0
22465886	1942	9	19	7:26	40,500	46,400	12,0	5,2
22478476	1942	9	28	1:16	34,400	36,600	0,0	5,0
22482630	1942	9	30	22:30	34,900	25,600	5,0	5,2
22521631	1942	10	28	0:31	39,270	28,190	10,0	5,8
22521742	1942	10	28	2:22	39,100	27,800	50,0	6,1
22521761	1942	10	28	2:41	39,460	27,790	10,0	5,9
22548541	1942	11	15	17:01	39,550	28,580	10,0	6,2

22557001	1942	11	21	14:01	40,820	34,440	80,0	5,9
22573144	1942	12	2	19:04	41,040	34,880	20,0	5,8
22585119	1942	12	11	2:39	40,760	34,830	40,0	6,2
22598763	1942	12	20	14:03	40,667	36,750	19,2	6,7
22630316	1943	1	11	11:56	37,000	27,400	19,0	5,7
22707888	1943	3	6	8:48	42,400	43,200	12,0	4,9
22736631	1943	3	26	7:51	41,700	25,700	40,0	5,1
22757506	1943	4	9	19:46	34,000	28,000	15,0	5,5
22764015	1943	4	14	8:15	39,620	29,640	40,0	5,4
22860932	1943	6	20	15:32	40,867	30,440	15,0	6,2
22861007	1943	6	20	16:47	40,840	30,730	10,0	5,9
22870685	1943	6	27	10:05	35,000	26,000	122,5	6,1
22887681	1943	7	9	5:21	38,600	26,500	15,0	5,1
22914000	1943	7	27		35,000	26,000	70,0	5,9
22944328	1943	8	17	13:28	35,370	26,400	50,0	5,9
22973312	1943	9	6	16:32	40,210	31,350	10,0	5,4
22976015	1943	9	8	13:35	40,700	30,400	5,0	4,7
23030708	1943	10	16	13:08	36,463	27,720	117,5	6,3
23073823	1943	11	15	11:43	36,810	28,840	83,0	5,7
23080921	1943	11	20	10:01	36,440	28,440	40,0	5,9
23090300	1943	11	26	22:20	41,100	33,780	18,0	6,8
23090766	1943	11	27	6:06	40,500	34,000	0,0	5,3
23090889	1943	11	27	8:09	40,500	34,000	0,0	5,3
23091809	1943	11	27	23:29	40,780	33,930	40,0	5,4
23094405	1943	11	29	18:45	38,250	41,540	100,0	5,3
23104879	1943	12	7	1:19	41,000	35,600	0,0	5,9
23142899	1944	1	2	10:59	41,000	33,700	0,0	5,5
23146865	1944	1	5	5:05	36,400	27,400	150,0	6,0
23147024	1944	1	5	7:44	36,420	27,670	70,0	5,9
23151060	1944	1	8	3:00	36,800	27,700	15,0	5,1
23185642	1944	2	1	3:22	41,455	32,595	16,3	6,8
23185808	1944	2	1	6:08	40,700	31,270	10,0	5,5
23186724	1944	2	1	21:24	41,790	32,730	10,0	5,4
23187093	1944	2	2	3:33	40,740	31,440	40,0	5,6
23199125	1944	2	10	12:05	41,000	32,300	10,0	5,7
23209596	1944	2	17	18:36	37,300	42,000	0,0	5,2
23262535	1944	3	25	12:55	37,800	26,800	8,0	5,1
23277880	1944	4	5	4:40	40,840	31,120	10,0	5,9
23353912	1944	5	27	23:52	36,120	37,375	100,0	6,2
23353912	1944	5	27	23:52	36,175	27,313	40,0	6,2
23394496	1944	6	25	4:16	38,740	29,000	69,0	6,2
23394657	1944	6	25	6:57	38,970	29,550	57,0	5,9
23398737	1944	6	28	2:57	36,000	45,000	0,0	5,9
23426573	1944	7	17	10:53	35,910	42,550	80,0	6,2
23430877	1944	7	20	10:37	35,870	27,110	80,0	5,9
23460096	1944	8	9	17:36	36,670	27,290	100,0	5,8
23460096	1944	8	9	17:36	35,755	27,290	137,0	5,9
23471368	1944	8	17	13:28	35,370	26,400	50,0	5,7
23534173	1944	9	30	4:13	41,110	34,870	10,0	5,9

23542714	1944	10	6	2:34	39,480	26,560	40,0	6,5
23543008	1944	10	6	7:28	39,300	26,500	18,0	5,4
23543854	1944	10	6	21:34	39,400	26,700	33,0	6,7
23545294	1944	10	7	21:34	39,220	26,580	10,0	5,7
23560614	1944	10	18	12:54	40,890	33,470	10,0	5,7
23688330	1945	1	15	5:30	38,400	44,400	32,0	5,5
23724148	1945	2	9	2:28	40,500	31,200	0,0	5,4
23754879	1945	3	2	10:39	41,200	33,400	10,0	5,9
23763487	1945	3	8	10:07	41,850	32,440	10,0	5,3
23780638	1945	3	20	7:58	37,110	35,700	60,0	6,1
23894000	1945	6	7	1:20	41,170	33,250	10,0	5,4
23957373	1945	7	21	1:33	38,410	43,760	60,0	5,4
23969336	1945	7	29	8:56	38,000	43,000	0,0	5,4
23973924	1945	8	1	13:24	41,900	25,400	30,0	4,8
24011546	1945	8	27	16:26	35,850	26,250	120,0	5,8
24019914	1945	9	2	11:54	34,430	28,610	62,0	6,3
24024744	1945	9	5	20:24	40,700	45,000	6,0	5,0
24072674	1945	10	9	3:14	38,000	26,000	15,0	5,2
24097796	1945	10	26	13:56	41,540	33,290	50,0	6,1
24133347	1945	11	20	6:27	38,630	43,330	10,0	5,9
24146643	1945	11	29	12:03	41,890	38,120	40,0	5,2
24153053	1945	12	3	22:53	43,500	40,500	15,0	4,9
24178715	1945	12	21	18:35	37,900	29,000	4,0	5,3
24222925	1946	1	21	11:25	41,050	33,480	60,0	5,5
24267823	1946	2	21	15:43	38,240	31,790	60,0	5,9
24281086	1946	3	2	20:46	35,300	44,600	0,0	5,1
24339336	1946	4	12	7:36	36,240	26,690	80,0	5,9
24375147	1946	5	7	4:27	38,900	43,100	15,0	4,8
24378949	1946	5	9	19:49	42,700	44,400	20,0	5,3
24409632	1946	5	31	3:12	39,650	41,280	53,8	6,0
24423388	1946	6	9	16:28	41,500	44,300	28,0	4,9
24426995	1946	6	12	4:35	43,200	44,900	15,0	5,0
24476006	1946	7	16	5:26	34,200	25,650	17,0	6,1
24476865	1946	7	16	19:45	38,630	31,150	40,0	5,7
24492505	1946	7	27	16:25	35,700	45,850	8,8	5,8
24522348	1946	8	17	9:48	35,300	45,850	8,8	5,9
24523177	1946	8	17	23:37	35,300	45,850	8,8	5,9
24533963	1946	8	25	11:23	41,520	33,750	10,0	5,3
24574461	1946	9	22	14:21	42,600	45,900	14,0	5,1
24577802	1946	9	24	22:02	42,600	45,600	19,0	5,3
24590377	1946	10	3	15:37	39,500	44,120	50,0	5,4
24662952	1946	11	23	1:12	42,600	45,000	19,0	4,7
24735291	1947	1	12	6:51	42,500	44,700	23,0	4,9
24783353	1947	2	14	15:53	41,200	44,900	24,0	4,7
24865325	1947	4	12	14:05	39,900	25,200	4,0	5,9
24865450	1947	4	12	16:10	39,800	25,200	12,0	5,3
24865808	1947	4	12	22:08	39,800	25,200	5,0	5,0
24875619	1947	4	19	17:39	37,800	43,310	40,0	5,5
24918798	1947	5	19	17:18	42,600	44,700	14,0	4,9

24940829	1947	6	4	0:29	40,000	24,000	65,0	6,1
24965168	1947	6	20	22:08	42,200	25,300	6,0	5,2
24998823	1947	7	14	7:03	37,140	36,320	70,0	5,0
25000710	1947	7	15	14:30	42,000	25,500	5,0	5,2
25018329	1947	7	27	20:09	39,960	40,790	40,0	5,4
25044731	1947	8	15	4:11	42,500	45,000	25,0	5,9
25044778	1947	8	15	4:58	42,500	45,000	15,0	5,1
25164978	1947	11	6	16:18	40,200	24,500	15,0	5,3
25209803	1947	12	7	19:23	39,930	42,620	60,0	5,2
25212940	1947	12	9	23:40	36,520	34,340	10,0	5,7
25226971	1947	12	19	17:31	40,710	32,820	10,0	5,6
25235842	1947	12	25	21:22	42,500	45,000	0,0	5,3
25235842	1947	12	25	21:22	42,500	45,000	30,0	5,3
25257616	1948	1	10	0:16	41,400	43,700	24,0	4,7
25262790	1948	1	13	14:30	38,100	28,800	30,0	5,3
25276460	1948	1	23	2:20	42,200	24,800	19,0	4,9
25301578	1948	2	9	12:58	35,440	27,150	31,7	6,6
25303198	1948	2	10	15:58	35,350	27,560	70,0	5,6
25304611	1948	2	11	15:31	35,520	46,080	33,0	5,3
25304763	1948	2	11	18:03	35,500	27,200	15,0	5,2
25305031	1948	2	11	22:31	35,500	27,200	15,0	5,6
25306467	1948	2	12	22:27	35,770	27,450	100,0	5,7
25310515	1948	2	15	17:55	35,720	27,220	80,0	5,7
25338002	1948	3	5	20:02	42,100	45,900	0,0	5,5
25339452	1948	3	6	20:12	35,260	25,930	48,0	5,7
25371513	1948	3	29	2:33	35,640	27,280	80,0	5,5
25412124	1948	4	26	7:24	35,300	44,600	0,0	5,1
25418330	1948	4	30	14:50	36,050	31,140	80,0	6,0
25438637	1948	5	14	17:17	41,100	44,100	24,0	4,9
25445872	1948	5	19	17:52	39,300	41,200	0,0	5,2
25451489	1948	5	23	15:29	41,130	44,200	20,0	5,1
25456772	1948	5	27	7:32	35,800	24,200	150,0	5,4
25491778	1948	6	20	14:58	39,140	41,430	30,0	5,3
25504806	1948	6	29	16:06	41,800	46,700	44,8	6,1
25540203	1948	7	24	6:03	35,200	24,400	60,0	6,3
25543406	1948	7	26	11:26	35,650	27,280	60,0	5,4
25546098	1948	7	28	8:18	35,500	26,500	15,0	5,3
25565127	1948	8	10	13:27	38,480	28,940	80,0	5,4
25576986	1948	8	18	19:06	38,510	39,250	10,0	5,3
25613335	1948	9	13	0:55	42,400	42,400	15,0	4,9
25624439	1948	9	20	17:59	34,900	27,000	15,0	5,7
25655817	1948	10	12	12:57	38,500	41,500	0,0	5,2
25664220	1948	10	18	9:00	35,640	27,180	40,0	5,9
25665304	1948	10	19	3:04	35,630	27,650	80,0	5,3
25696725	1948	11	9	22:45	40,100	26,400	90,0	5,3
25701404	1948	11	13	4:44	40,230	29,020	60,0	5,9
25732552	1948	12	4	19:52	40,900	46,800	25,0	4,9
25737599	1948	12	8	7:59	40,390	38,250	100,0	5,5
25744440	1948	12	13	2:00	41,000	30,000	15,0	4,9

25774201	1949	1	2	18:01	35,530	27,780	50,0	5,3
25777186	1949	1	4	19:46	34,900	27,000	15,0	5,2
25777230	1949	1	4	20:30	38,900	27,900	14,0	5,1
25791353	1949	1	14	15:53	38,600	25,500	5,0	5,9
25822108	1949	2	5	0:28	39,890	29,350	40,0	5,6
25839684	1949	2	17	5:24	41,100	46,100	17,0	4,7
25848928	1949	2	23	15:28	34,500	26,500	15,0	5,3
25864081	1949	3	6	4:01	42,300	41,400	13,0	5,2
25887010	1949	3	22	2:10	38,700	25,400	18,0	5,2
25895123	1949	3	27	17:23	42,500	44,600	15,0	4,7
25937229	1949	4	25	23:09	38,270	38,990	80,0	5,7
25955136	1949	5	8	9:36	38,400	29,000	8,0	4,8
25962974	1949	5	13	20:14	40,740	32,710	20,0	5,6
25974341	1949	5	21	17:41	38,600	26,300	8,0	5,3
26012420	1949	6	17	4:20	34,000	28,500	100,0	6,0
26041701	1949	7	7	12:21	35,920	27,340	60,0	5,4
26042310	1949	7	7	22:30	35,890	27,280	10,0	4,9
26043675	1949	7	8	21:15	40,600	43,100	15,0	4,9
26064903	1949	7	23	15:03	38,578	26,293	12,5	6,4
26075147	1949	7	30	17:47	38,620	26,450	40,0	5,3
26077889	1949	8	1	15:29	38,600	26,300	5,0	5,4
26101124	1949	8	17	18:44	39,528	40,690	34,5	6,6
26101238	1949	8	17	20:38	40,100	40,570	100,0	5,7
26101245	1949	8	17	20:45	39,580	40,570	60,0	5,7
26107920	1949	8	22		38,500	26,300	5,0	5,0
26109460	1949	8	23	13:40	39,420	40,980	10,0	5,2
26117299	1949	8	29	0:19	39,500	40,600	0,0	5,3
26117508	1949	8	29	3:48	42,500	44,800	17,0	5,0
26123147	1949	9	2	1:47	35,300	44,600	0,0	5,1
26145468	1949	9	17	13:48	34,800	26,200	15,0	5,4
26154722	1949	9	24	0:02	42,500	44,700	16,0	4,9
26182706	1949	10	13	10:26	36,750	44,470	70,0	5,6
26209690	1949	11	1	4:10	39,300	40,300	0,0	5,4
26232179	1949	11	16	18:59	42,300	45,500	9,0	5,0
26242131	1949	11	23	16:51	38,750	26,360	60,0	5,7
26249447	1949	11	28	18:47	40,600	30,900	0,0	5,3
26262253	1949	12	7	16:13	34,700	24,100	15,0	5,1
26299543	1950	1	2	13:43	38,000	30,000	15,0	4,8
26299995	1950	1	2	21:15	39,300	41,000	0,0	5,4
26317339	1950	1	14	22:19	36,500	35,800	0,0	5,1
26346810	1950	2	4	9:30	39,500	40,600	0,0	5,4
26358343	1950	2	12	9:43	34,700	24,100	15,0	5,5
26391848	1950	3	7	16:08	42,400	44,900	18,0	4,7
26402793	1950	3	15	6:33	38,800	24,400	18,0	5,2
26426552	1950	3	31	18:32	43,100	46,000	8,0	4,9
26427627	1950	4	1	12:27	42,600	46,500	30,0	4,9
26470575	1950	5	1	8:15	39,000	44,300	15,0	4,7
26473393	1950	5	3	7:13	38,670	27,060	40,0	5,4
26482160	1950	5	9	9:20	38,240	38,320	70,0	5,5

26512432	1950	5	30	9:52	35,670	27,470	50,0	5,3
26519891	1950	6	4	14:11	36,530	28,840	30,0	5,3
26568427	1950	7	8	7:07	39,300	25,800	4,0	5,1
26611856	1950	8	7	10:56	41,200	45,300	18,0	5,1
26641323	1950	8	27	22:03	39,380	41,340	60,0	5,4
26648899	1950	9	2	4:19	41,700	46,200	16,0	5,2
26652257	1950	9	4	12:17	41,280	34,250	10,0	5,4
26679263	1950	9	23	6:23	34,900	25,810	49,0	5,7
26720992	1950	10	22	5:52	34,940	26,280	47,0	5,1
26745728	1950	11	8	10:08	38,270	39,160	50,0	5,5
26747012	1950	11	9	7:32	43,300	46,100	19,0	5,5
26770638	1950	11	25	17:18	37,070	42,480	60,0	5,4
26774993	1950	11	28	17:53	39,730	28,050	40,0	5,6
26814048	1950	12	25	20:48	36,900	25,300	16,0	5,1
26818471	1950	12	28	22:31	35,510	27,260	70,0	5,4
26840274	1951	1	13	1:54	36,000	26,000	0,0	5,2
26845941	1951	1	17	0:21	41,300	43,700	16,0	4,9
26857669	1951	1	25	3:49	37,500	36,300	0,0	5,0
26870399	1951	2	2	23:59	36,830	30,540	120,0	5,8
26912021	1951	3	3	21:41	41,960	44,480	20,0	5,2
26924216	1951	3	12	8:56	42,000	31,800	0,0	5,3
26928601	1951	3	15	10:01	38,400	44,000	0,0	5,3
26932884	1951	3	18	9:24	40,040	42,050	30,0	5,3
26933863	1951	3	19	1:43	41,500	25,000	20,0	4,9
26963858	1951	4	8	21:38	36,580	35,850	50,0	6,0
27006568	1951	5	8	13:28	39,800	38,200	0,0	5,3
27099771	1951	7	12	6:51	36,600	36,300	0,0	5,3
27134832	1951	8	5	15:12	34,200	36,000	0,0	5,3
27138760	1951	8	8	8:40	35,950	31,150	40,0	5,2
27146553	1951	8	13	18:33	40,880	32,870	10,0	6,6
27146818	1951	8	13	22:58	41,090	33,270	80,0	5,3
27148006	1951	8	14	18:46	41,080	33,180	40,0	5,6
27148103	1951	8	14	20:23	40,820	33,230	10,0	5,3
27156891	1951	8	20	22:51	34,700	24,100	15,0	5,3
27194332	1951	9	15	22:52	40,150	28,020	40,0	5,5
27205706	1951	9	23	20:26	41,500	24,500	15,0	4,8
27216086	1951	10	1	1:26	34,600	26,620	49,0	5,5
27263395	1951	11	2	21:55	42,300	45,300	20,0	5,7
27267223	1951	11	5	13:43	36,000	29,000	0,0	5,7
27322366	1951	12	13	20:46	40,200	25,000	15,0	5,4
27347229	1951	12	31	3:09	35,300	25,200	110,0	5,3
27351723	1952	1	3	6:03	39,950	41,670	40,0	6,0
27380115	1952	1	22	23:15	40,800	30,400	15,0	4,9
27384650	1952	1	26	2:50	39,100	26,900	30,0	5,2
27397244	1952	2	3	20:44	40,360	25,820	70,0	5,3
27427270	1952	2	24	17:10	43,100	46,000	100,0	5,3
27452550	1952	3	13	6:30	41,020	28,140	11,0	5,4
27460887	1952	3	19	1:27	39,600	28,640	40,0	5,8
27484536	1952	4	4	11:36	41,200	43,890	10,0	5,2

27491554	1952	4	9	8:34	37,800	26,900	10,0	5,1
27504946	1952	4	18	15:46	42,400	45,000	0,0	5,0
27531254	1952	5	6	22:14	43,400	43,500	9,0	4,7
27533229	1952	5	8	7:09	41,700	41,100	15,0	4,7
27564089	1952	5	29	17:29	42,410	45,130	10,0	5,2
27571068	1952	6	3	13:48	41,600	24,000	7,0	4,7
27579768	1952	6	9	14:48	36,830	27,640	20,0	5,3
27583860	1952	6	12	11:00	34,670	26,560	56,0	6,1
27585615	1952	6	13	16:15	41,380	44,060	10,0	5,3
27684258	1952	8	21	4:18	35,500	25,100	6,0	5,0
27689564	1952	8	24	20:44	35,420	27,440	80,0	5,3
27703547	1952	9	3	13:47	39,000	43,000	12,0	5,3
27721169	1952	9	15	19:29	37,600	27,600	32,0	5,2
27732750	1952	9	23	20:30	36,900	29,580	10,0	5,3
27740696	1952	9	29	8:56	41,240	43,970	10,0	5,3
27741770	1952	9	30	2:50	38,910	44,090	10,0	5,5
27746610	1952	10	3	11:30	41,300	43,600	0,0	5,4
27764270	1952	10	15	17:50	34,700	33,100	0,0	5,1
27773535	1952	10	22	4:15	36,860	27,090	107,0	5,7
27774300	1952	10	22	17:00	37,250	35,650	70,0	5,9
27855304	1952	12	17	23:04	34,470	24,220	17,0	6,4
27862551	1952	12	22	23:51	35,500	25,100	12,0	5,7
27862761	1952	12	23	3:21	42,500	46,400	30,0	4,9
27874968	1952	12	31	14:48	35,750	25,950	80,0	5,9
27875118	1952	12	31	17:18	35,660	25,970	54,0	6,0
27875278	1952	12	31	19:58	35,590	25,960	10,0	5,1
27876137	1953	1	1	10:17	35,680	26,130	40,0	5,3
27889889	1953	1	10	23:29	38,280	25,230	20,0	5,3
27891931	1953	1	12	9:31	36,000	28,000	0,0	5,3
27906026	1953	1	22	4:26	42,100	25,100	28,0	4,8
27921276	1953	2	1	18:36	38,400	45,100	20,0	5,1
27930151	1953	2	7	22:31	34,830	24,110	33,0	6,0
27936466	1953	2	12	7:46	41,800	43,900	7,0	4,7
27939403	1953	2	14	8:43	35,680	26,900	100,0	5,7
27940132	1953	2	14	20:52	38,500	43,600	20,0	5,1
27954123	1953	2	24	14:03	35,000	27,000	16,0	5,1
27958830	1953	2	27	20:30	42,900	46,800	30,0	5,4
27978085	1953	3	13	5:25	34,000	24,000	15,0	5,5
27981495	1953	3	15	14:15	34,000	25,000	100,0	5,9
27986106	1953	3	18	19:06	39,993	27,370	10,0	6,8
27986180	1953	3	18	20:20	40,000	27,400	30,0	5,5
27986194	1953	3	18	20:34	40,020	27,830	10,0	5,2
27986238	1953	3	18	21:18	39,960	27,590	30,0	5,8
27986308	1953	3	18	22:28	40,000	27,400	30,0	5,3
27986368	1953	3	18	23:28	40,000	27,400	0,0	5,1
27987173	1953	3	19	12:53	40,100	27,300	48,0	5,3
27987673	1953	3	19	21:13	39,880	27,350	10,0	5,5
27989022	1953	3	20	19:42	36,480	28,510	160,0	4,9
27991517	1953	3	22	13:17	40,000	27,300	26,0	4,9

27992482	1953	3	23	5:22	39,370	41,280	50,0	5,5
27993019	1953	3	23	14:19	35,400	25,300	16,0	5,1
27994820	1953	3	24	20:20	40,000	27,500	12,0	5,3
27994877	1953	3	24	21:17	37,020	37,000	10,0	5,7
27997390	1953	3	26	15:10	39,940	27,480	10,0	5,3
28004372	1953	3	31	11:32	35,000	25,200	15,0	5,7
28004784	1953	3	31	18:24	40,100	27,300	15,0	5,1
28005227	1953	4	1	1:47	39,970	27,450	20,0	5,7
28007061	1953	4	2	8:21	38,880	25,320	10,0	5,2
28008007	1953	4	3	0:07	38,600	25,400	20,0	5,3
28023795	1953	4	13	23:15	38,000	27,000	5,0	5,3
28029470	1953	4	17	21:50	37,600	27,600	16,0	5,1
28037573	1953	4	23	12:53	35,500	26,200	16,0	5,1
28039854	1953	4	25	2:54	34,500	24,500	15,0	5,3
28049526	1953	5	1	20:06	38,410	26,750	70,0	5,5
28050101	1953	5	2	5:41	38,480	26,670	40,0	5,5
28050366	1953	5	2	10:06	38,700	26,700	25,0	5,3
28050877	1953	5	2	18:37	38,510	26,550	60,0	5,6
28067820	1953	5	14	13:00	38,170	26,610	100,0	5,3
28070092	1953	5	16	2:52	35,500	27,000	18,0	5,2
28096805	1953	6	3	16:05	40,280	28,530	20,0	5,7
28102432	1953	6	7	13:52	35,950	27,110	80,0	5,2
28105468	1953	6	9	16:28	39,340	28,210	20,0	5,2
28110650	1953	6	13	6:50	36,000	26,920	40,0	5,1
28117784	1953	6	18	5:44	41,800	26,550	30,0	5,6
28120003	1953	6	19	18:43	35,800	28,200	15,0	5,1
28124753	1953	6	23	1:53	35,700	25,300	100,0	6,2
28140684	1953	7	4	3:24	42,600	42,800	20,0	4,7
28167309	1953	7	22	15:09	39,240	28,430	10,0	5,7
28231186	1953	9	4	23:46	35,000	28,200	15,0	5,1
28231268	1953	9	5	1:08	35,500	28,000	15,0	5,5
28234319	1953	9	7	3:59	41,090	33,010	40,0	6,3
28238646	1953	9	10	4:06	34,800	32,500	0,0	6,3
28265030	1953	9	28	11:50	40,400	45,800	14,0	4,7
28269526	1953	10	1	14:46	41,900	42,600	22,0	4,7
28279346	1953	10	8	10:26	40,020	38,370	10,0	5,4
28288573	1953	10	14	20:13	38,700	41,900	0,0	5,1
28291733	1953	10	17	0:53	34,800	25,000	15,0	5,3
28296336	1953	10	20	5:36	41,930	40,790	10,0	5,3
28328451	1953	11	11	12:51	41,700	45,900	20,0	4,7
28337023	1953	11	17	11:43	43,100	45,900	16,0	5,1
28346628	1953	11	24	3:48	42,700	43,300	32,0	5,3
28363454	1953	12	5	20:14	36,500	26,800	15,0	5,2
28374938	1953	12	13	19:38	41,160	33,810	50,0	5,3
28377640	1953	12	15	16:40	39,610	41,080	40,0	5,2
28377745	1953	12	15	18:25	39,000	41,500	0,0	5,2
28384916	1953	12	20	17:56	35,990	27,770	40,0	5,6
28402633	1954	1	2	1:13	36,980	27,120	140,0	5,7
28477089	1954	2	22	18:09	35,800	27,500	15,0	5,1

28508274	1954	3	16	9:54	34,500	25,000	130,0	5,9
28516018	1954	3	21	18:58	34,500	25,000	130,0	6,0
28518538	1954	3	23	12:58	40,580	27,120	10,0	5,6
28524373	1954	3	27	14:13	38,800	41,500	0,0	5,3
28525247	1954	3	28	4:47	39,030	40,970	10,0	5,8
28541058	1954	4	8	4:18	37,270	29,530	10,0	5,3
28551847	1954	4	15	16:07	43,000	46,400	19,0	5,0
28560117	1954	4	21	9:57	42,800	45,800	18,0	5,4
28574818	1954	5	1	14:58	37,800	27,000	0,0	5,3
28574844	1954	5	1	15:24	37,880	27,390	30,0	5,6
28575173	1954	5	1	20:53	37,770	27,120	40,0	5,7
28575331	1954	5	1	23:31	37,750	27,290	60,0	5,3
28577609	1954	5	3	13:29	35,280	27,230	12,0	5,5
28597776	1954	5	17	13:36	39,200	25,800	13,0	4,8
28611240	1954	5	26	22:00	35,400	24,400	80,0	5,2
28625516	1954	6	5	19:56	39,800	41,300	0,0	5,2
28633645	1954	6	11	11:25	41,690	44,330	10,0	5,4
28642427	1954	6	17	13:47	36,520	27,730	60,0	5,0
28687038	1954	7	18	13:18	37,500	25,500	10,0	5,3
28697287	1954	7	25	16:07	36,200	24,500	100,0	5,8
28710378	1954	8	3	18:18	40,500	25,000	35,0	6,0
28710677	1954	8	3	23:17	40,200	25,000	16,0	5,0
28712412	1954	8	5	4:12	40,200	25,000	26,0	5,5
28712437	1954	8	5	4:37	40,200	25,000	35,0	5,3
28713399	1954	8	5	20:39	35,880	27,440	40,0	5,3
28714561	1954	8	6	16:01	39,800	25,000	28,0	5,3
28721310	1954	8	11	8:30	35,000	24,500	15,0	5,2
28733583	1954	8	19	21:03	41,210	36,410	30,0	5,5
28735130	1954	8	20	22:50	37,500	27,000	15,0	5,1
28741081	1954	8	25	2:01	37,290	29,960	40,0	5,4
28755619	1954	9	4	4:19	36,630	27,100	160,0	5,9
28770951	1954	9	14	19:51	43,100	46,400	22,0	4,9
28778571	1954	9	20	2:51	40,300	24,700	0,0	5,1
28814606	1954	10	15	3:26	43,100	46,300	10,0	4,9
28825847	1954	10	22	22:47	38,700	45,800	26,0	5,3
28827404	1954	10	24	0:44	40,000	40,000	0,0	5,2
28828777	1954	10	24	23:37	40,460	27,530	10,0	5,3
28830874	1954	10	26	10:34	40,560	27,520	10,0	5,2
28837423	1954	10	30	23:43	40,100	45,900	6,0	5,2
28837538	1954	10	31	1:38	40,400	45,800	13,0	4,9
28844437	1954	11	4	20:37	38,590	26,360	10,0	4,9
28848892	1954	11	7	22:52	40,250	40,030	20,0	5,1
28855407	1954	11	12	11:27	43,900	40,900	17,0	5,2
28871962	1954	11	23	23:22	35,890	27,600	40,0	5,0
28904457	1954	12	16	12:57	35,400	26,900	16,0	5,3
28905804	1954	12	17	11:24	41,100	46,900	25,0	5,2
28938511	1955	1	9	4:31	38,500	43,900	0,0	5,1
28948663	1955	1	16	5:43	35,410	28,250	50,0	4,8
29024280	1955	3	9	18:00	42,600	45,100	20,0	4,7

29051742	1955	3	28	19:42	42,400	44,900	9,0	5,1
29142784	1955	5	31	1:04	36,000	26,000	15,0	5,3
29147014	1955	6	2	23:34	40,350	25,710	10,0	5,7
29157356	1955	6	10	3:56	35,300	26,000	6,0	4,7
29181432	1955	6	26	21:12	41,110	33,330	10,0	5,2
29209387	1955	7	16	7:07	37,650	27,260	40,0	6,5
29212026	1955	7	18	3:06	37,900	27,100	33,0	4,9
29264936	1955	8	23	20:56	43,200	46,100	40,0	5,2
29266909	1955	8	25	5:49	43,300	46,200	40,0	4,7
29271699	1955	8	28	13:39	37,400	27,160	20,0	5,7
29275578	1955	8	31	6:18	43,100	46,200	40,0	5,0
29311715	1955	9	25	8:35	43,100	46,100	0,0	5,3
29377962	1955	11	10	8:42	37,440	27,230	10,0	5,0
29379987	1955	11	11	18:27	37,540	26,970	10,0	5,3
29380084	1955	11	11	20:04	37,500	27,200	18,0	4,9
29437674	1955	12	21	19:54	43,600	40,100	4,0	4,9
29443363	1955	12	25	18:43	42,700	42,300	10,0	5,3
29445642	1955	12	27	8:42	43,600	40,100	3,0	5,0
29455364	1956	1	3	2:44	43,600	40,100	6,0	4,7
29460255	1956	1	6	12:15	40,390	26,290	10,0	5,9
29460412	1956	1	6	14:52	41,000	30,200	10,0	5,5
29470810	1956	1	13	20:10	37,900	24,200	17,0	5,7
29476991	1956	1	18	3:11	37,900	24,200	8,0	5,1
29483912	1956	1	22	22:32	41,300	45,500	33,0	5,1
29525551	1956	2	20	20:31	39,890	30,490	40,0	6,3
29529004	1956	2	23	6:04	39,760	30,170	60,0	5,7
29572953	1956	3	24	18:33	43,600	43,700	4,0	4,7
29586974	1956	4	3	12:14	42,500	44,900	8,0	5,2
29625854	1956	4	30	12:14	42,360	44,760	40,0	5,0
29633562	1956	5	5	20:42	36,990	28,630	40,0	5,3
29633668	1956	5	5	22:28	37,000	28,200	0,0	5,0
29685671	1956	6	11	1:11	34,260	26,020	36,0	5,8
29701486	1956	6	22	0:46	38,480	31,940	40,0	5,2
29710049	1956	6	27	23:29	37,800	27,100	26,0	4,7
29713070	1956	6	30	1:50	43,600	28,500	60,0	5,8
29725265	1956	7	8	13:05	36,900	26,000	15,0	5,1
29726111	1956	7	9	3:11	36,693	25,890	22,5	6,9
29726124	1956	7	9	3:24	36,590	25,860	40,0	6,4
29726175	1956	7	9	4:15	36,700	25,900	22,0	5,3
29726193	1956	7	9	4:33	36,680	26,050	40,0	5,3
29726234	1956	7	9	5:14	36,460	26,000	60,0	5,2
29726299	1956	7	9	6:19	36,660	25,700	70,0	5,5
29726302	1956	7	9	6:22	36,740	25,730	40,0	5,7
29726376	1956	7	9	7:36	36,270	25,890	30,0	5,3
29726505	1956	7	9	9:45	36,600	25,930	10,0	5,3
29726610	1956	7	9	11:30	36,540	26,320	40,0	5,0
29727130	1956	7	9	20:10	36,720	26,120	10,0	5,0
29727133	1956	7	9	20:13	36,730	25,950	20,0	5,4
29727168	1956	7	9	20:48	36,450	26,090	60,0	5,3

29727208	1956	7	9	21:28	36,560	25,870	50,0	5,5
29727388	1956	7	10	0:28	36,690	26,060	20,0	4,8
29727479	1956	7	10	1:59	36,720	26,520	10,0	5,2
29727541	1956	7	10	3:01	36,770	26,230	30,0	5,7
29730617	1956	7	12	6:17	36,700	25,910	10,0	5,1
29734261	1956	7	14	19:01	40,320	30,900	40,0	5,2
29736021	1956	7	16	0:21	35,720	36,010	100,0	5,1
29739466	1956	7	18	9:46	39,960	27,300	60,0	5,1
29744849	1956	7	22	3:29	36,890	26,360	40,0	5,4
29754199	1956	7	28	15:19	35,060	25,870	60,0	5,3
29756501	1956	7	30	5:41	35,820	26,140	50,0	5,9
29756507	1956	7	30	5:47	35,810	25,980	120,0	5,7
29756715	1956	7	30	9:15	35,890	26,010	10,0	6,2
29756721	1956	7	30	9:21	35,810	25,910	10,0	5,9
29756800	1956	7	30	10:40	35,840	25,950	30,0	5,7
29770777	1956	8	9	3:37	35,620	26,300	120,0	5,4
29783883	1956	8	18	6:03	41,100	42,500	20,0	4,9
29794267	1956	8	25	11:07	35,080	24,300	20,0	4,9
29798009	1956	8	28	1:29	41,080	29,930	80,0	5,2
29800815	1956	8	30	0:15	41,000	30,200	5,0	4,7
29811586	1956	9	6	11:46	35,620	25,900	40,0	6,0
29811658	1956	9	6	12:58	36,030	25,880	10,0	5,4
29826367	1956	9	16	18:07	35,910	25,970	40,0	5,5
29867494	1956	10	15	7:34	39,000	25,500	0,0	5,2
29887619	1956	10	29	6:59	35,500	26,000	15,0	5,4
29887655	1956	10	29	7:35	35,800	26,590	30,0	5,6
29920281	1956	11	20	23:21	39,360	26,400	70,0	5,8
29937341	1956	12	2	19:41	36,580	25,920	60,0	5,4
29972768	1956	12	27	10:08	35,550	28,030	10,0	5,4
30012364	1957	1	23	22:04	42,500	42,400	8,0	4,9
30016350	1957	1	26	16:30	42,580	42,350	10,0	5,7
30016586	1957	1	26	20:26	42,600	42,300	12,0	5,1
30020551	1957	1	29	14:31	42,500	42,400	8,0	4,9
30020597	1957	1	29	15:17	42,340	42,420	40,0	5,5
30020601	1957	1	29	15:21	42,500	42,400	9,0	5,7
30030800	1957	2	5	17:20	36,370	28,880	60,0	5,7
30035619	1957	2	9	1:39	36,750	26,440	40,0	5,5
30054717	1957	2	22	7:57	40,100	40,100	15,0	4,9
30133765	1957	4	18	5:25	38,740	39,670	10,0	5,3
30143230	1957	4	24	19:10	36,430	28,630	80,0	6,5
30143665	1957	4	25	2:25	36,440	28,710	64,5	6,6
30143797	1957	4	25	4:37	36,160	28,730	80,0	4,8
30143845	1957	4	25	5:25	36,440	28,890	30,0	4,8
30143992	1957	4	25	7:52	36,120	28,600	10,0	5,5
30145353	1957	4	26	6:33	36,220	28,870	50,0	6,1
30145929	1957	4	26	16:09	36,410	28,800	10,0	5,3
30188553	1957	5	26	6:33	40,670	31,000	10,0	6,7
30188694	1957	5	26	8:54	40,600	30,740	40,0	5,8
30188713	1957	5	26	9:13	41,340	30,700	100,0	5,6

30188716	1957	5	26	9:16	41,420	31,090	10,0	5,4
30188736	1957	5	26	9:36	40,760	30,810	10,0	6,1
30189980	1957	5	27	6:20	41,140	31,190	80,0	4,9
30190025	1957	5	27	7:05	40,840	31,170	80,0	5,3
30190104	1957	5	27	8:24	41,130	30,650	70,0	5,2
30190261	1957	5	27	11:01	40,730	30,950	50,0	6,0
30191049	1957	5	28	0:09	40,580	30,530	50,0	5,3
30191373	1957	5	28	5:33	40,570	31,020	40,0	5,3
30193007	1957	5	29	8:47	40,720	31,040	20,0	5,3
30193082	1957	5	29	10:02	38,300	45,100	21,0	5,2
30193097	1957	5	29	10:17	40,830	30,770	20,0	5,4
30194707	1957	5	30	13:07	40,620	31,780	10,0	4,9
30194789	1957	5	30	14:29	40,650	31,240	10,0	4,9
30197126	1957	6	1	5:26	40,750	30,860	50,0	5,5
30198068	1957	6	1	21:08	40,680	30,840	40,0	5,3
30198312	1957	6	2	1:12	40,710	30,780	10,0	5,3
30230191	1957	6	24	4:31	39,200	24,000	20,0	5,3
30230414	1957	6	24	8:14	43,100	46,000	15,0	4,7
30248998	1957	7	7	5:58	39,370	40,460	60,0	5,6
30258990	1957	7	14	4:30	35,790	28,560	10,0	5,4
30269708	1957	7	21	15:08	39,000	43,000	9,0	4,9
30299974	1957	8	11	15:34	39,200	29,200	0,0	4,9
30303525	1957	8	14	2:45	35,500	28,000	15,0	5,5
30359296	1957	9	21	20:16	40,750	34,020	40,0	5,6
30378936	1957	10	5	11:36	34,570	26,470	61,0	5,7
30387333	1957	10	11	7:33	39,320	28,190	10,0	5,4
30405753	1957	10	24	2:33	40,060	29,750	10,0	5,3
30414343	1957	10	30	1:43	35,300	27,110	66,0	5,8
30414415	1957	10	30	2:55	35,300	27,200	10,0	4,9
30414690	1957	10	30	7:30	35,430	27,680	47,0	5,7
30466915	1957	12	5	13:55	35,470	27,740	40,0	5,7
30497221	1957	12	26	15:01	40,830	29,720	10,0	5,7
30524494	1958	1	14	13:34	39,480	40,410	60,0	5,6
30526818	1958	1	16	4:18	39,490	25,490	10,0	5,9
30544050	1958	1	28	3:30	35,400	24,500	15,0	5,3
30547873	1958	1	30	19:13	35,200	24,000	7,0	4,7
30567351	1958	2	13	7:51	39,800	40,800	20,0	4,9
30594932	1958	3	4	11:32	36,340	27,850	120,0	5,7
30597614	1958	3	6	8:14	36,220	31,440	70,0	5,0
30636502	1958	4	2	8:22	43,300	45,300	8,0	4,9
30637878	1958	4	3	7:18	34,900	27,290	40,0	5,5
30665402	1958	4	22	10:02	36,580	30,460	80,0	5,3
30668160	1958	4	24	8:00	36,760	26,550	10,0	5,3
30674534	1958	4	28	18:14	39,310	44,780	40,0	5,0
30683841	1958	5	5	5:21	35,670	44,730	10,0	5,7
30689440	1958	5	9	2:40	36,610	27,600	67,0	5,7
30699919	1958	5	16	9:19	41,220	43,920	10,0	5,3
30707173	1958	5	21	10:13	40,650	33,360	10,0	5,2
30710629	1958	5	23	19:49	36,500	28,000	13,0	4,8

30710691	1958	5	23	20:51	42,300	46,500	11,0	5,0
30716307	1958	5	27	18:27	36,800	26,760	160,0	5,6
30719836	1958	5	30	5:16	41,320	43,960	30,0	5,1
30721190	1958	5	31	3:50	41,480	44,070	10,0	5,5
30721531	1958	5	31	9:31	41,390	44,290	30,0	5,2
30744120	1958	6	16	2:00	35,400	24,500	35,0	5,0
30763192	1958	6	29	7:52	35,500	29,000	0,0	4,9
30764682	1958	6	30	8:42	36,290	27,320	100,0	5,7
30771486	1958	7	5	2:06	42,840	41,640	10,0	5,0
30804074	1958	7	27	17:14	38,800	44,600	10,0	5,1
30836154	1958	8	18	23:54	34,300	25,700	15,0	5,0
30837958	1958	8	20	5:58	35,000	26,000	12,0	4,9
30857084	1958	9	2	12:44	41,200	44,000	5,0	5,1
30857938	1958	9	3	2:58	38,270	28,190	10,0	5,2
30859203	1958	9	4	0:03	36,560	26,720	40,0	5,5
30859371	1958	9	4	2:51	36,400	27,010	140,0	5,4
30859582	1958	9	4	6:22	37,900	27,600	20,0	4,9
30910411	1958	10	9	13:31	35,000	25,600	18,0	5,1
30930703	1958	10	23	15:43	34,500	47,000	0,0	5,7
30934840	1958	10	26	12:40	37,390	44,580	50,0	5,3
30951194	1958	11	6	21:14	37,000	31,350	40,0	5,3
30975187	1958	11	23	13:07	40,490	30,690	10,0	5,0
30978732	1958	11	26	0:12	41,600	45,900	19,0	5,2
30997974	1958	12	9	8:54	36,560	28,160	50,0	5,1
31012047	1958	12	19	3:27	37,810	29,520	40,0	5,1
31033919	1959	1	3	7:59	35,260	29,040	80,0	5,4
31036614	1959	1	5	4:54	40,830	32,250	40,0	4,9
31038006	1959	1	6	4:06	36,850	29,160	20,0	5,1
31038628	1959	1	6	14:28	36,660	29,110	30,0	5,3
31038869	1959	1	6	18:29	36,800	29,200	0,0	4,9
31040542	1959	1	7	22:22	36,710	29,210	40,0	5,3
31043168	1959	1	9	18:08	36,550	28,990	40,0	4,9
31045227	1959	1	11	4:27	36,640	29,120	50,0	5,3
31046115	1959	1	11	19:15	36,600	29,100	0,0	5,1
31049547	1959	1	14	4:27	36,050	28,990	60,0	4,9
31059160	1959	1	20	20:40	36,700	28,700	0,0	5,3
31067258	1959	1	26	11:38	36,830	29,230	70,0	5,8
31067535	1959	1	26	16:15	36,700	29,000	0,0	5,1
31077800	1959	2	2	19:20	35,800	24,200	14,0	4,9
31095707	1959	2	15	5:47	34,580	31,950	80,0	5,7
31133948	1959	3	13	19:08	34,430	26,480	29,0	5,1
31161874	1959	4	2	4:34	40,500	29,410	20,0	5,2
31171382	1959	4	8	19:02	36,570	26,800	160,0	5,3
31186619	1959	4	19	8:59	39,630	42,300	50,0	5,2
31194746	1959	4	25	0:26	36,940	28,580	30,0	6,1
31194785	1959	4	25	1:05	36,920	28,600	40,0	5,7
31203284	1959	4	30	22:44	36,220	26,680	100,0	5,3
31222467	1959	5	14	6:27	35,200	24,600	12,0	4,7
31222476	1959	5	14	6:36	35,100	24,900	6,0	6,1

31222766	1959	5	14	11:26	35,200	24,800	26,0	4,7
31225458	1959	5	16	8:18	35,200	24,800	18,0	4,8
31231717	1959	5	20	16:37	36,740	26,670	70,0	5,3
31231909	1959	5	20	19:49	41,890	41,900	30,0	5,7
31248536	1959	6	1	8:56	35,200	24,700	9,0	4,7
31254969	1959	6	5	20:09	35,000	24,700	7,0	4,7
31260201	1959	6	9	11:21	36,810	29,080	20,0	5,3
31261362	1959	6	10	6:42	36,800	29,150	50,0	5,0
31266001	1959	6	13	12:01	34,780	32,510	60,0	6,0
31269632	1959	6	16	0:32	42,200	24,100	8,0	5,0
31282580	1959	6	25	0:20	42,500	42,500	8,0	4,9
31308052	1959	7	12	16:52	36,030	26,280	80,0	5,7
31315417	1959	7	17	19:37	36,800	29,000	0,0	4,7
31326415	1959	7	25	10:55	37,210	34,600	40,0	4,9
31328227	1959	7	26	17:07	40,910	27,540	10,0	5,8
31343768	1959	8	6	12:08	40,400	29,200	0,0	4,8
31376800	1959	8	29	10:40	38,550	41,290	50,0	5,3
31391094	1959	9	8	8:54	35,380	27,990	80,0	5,0
31394279	1959	9	10	13:59	39,640	41,730	70,0	5,7
31402393	1959	9	16	5:13	34,860	25,900	50,0	6,4
31415478	1959	9	25	7:18	44,000	39,400	6,0	5,1
31419976	1959	9	28	10:16	35,740	30,080	100,0	5,6
31459197	1959	10	25	15:57	39,250	41,630	50,0	5,5
31488727	1959	11	15	4:07	36,800	26,000	80,0	5,3
31495080	1959	11	19	14:00	38,890	26,650	10,0	5,7
31522125	1959	12	8	8:45	41,230	43,740	13,0	5,3
31522175	1959	12	8	9:35	36,910	29,070	70,0	5,5
31522414	1959	12	8	13:34	41,240	43,960	60,0	6,1
31523271	1959	12	9	3:51	41,510	44,200	30,0	5,4
31524053	1959	12	9	16:53	38,090	39,000	60,0	5,2
31528927	1959	12	13	2:07	39,750	38,750	0,0	5,1
31549282	1959	12	27	5:22	35,160	25,950	83,0	5,5
31567918	1960	1	9	3:58	36,850	29,000	70,0	5,4
31579371	1960	1	17	2:51	35,700	27,400	6,0	4,9
31580504	1960	1	17	21:44	37,020	29,110	40,0	4,9
31582084	1960	1	19	0:04	36,900	28,800	0,0	4,9
31583366	1960	1	19	21:26	36,700	29,000	60,0	5,0
31584611	1960	1	20	18:11	36,700	28,800	0,0	4,9
31592752	1960	1	26	9:52	40,190	38,750	20,0	6,1
31592945	1960	1	26	13:05	36,850	29,020	60,0	5,7
31592953	1960	1	26	13:13	36,890	28,610	30,0	5,2
31592974	1960	1	26	13:34	36,930	29,030	50,0	4,9
31593367	1960	1	26	20:07	36,840	28,960	10,0	4,9
31593748	1960	1	27	2:28	36,600	28,700	5,0	4,9
31595311	1960	1	28	4:31	36,600	29,100	8,0	4,8
31597483	1960	1	29	16:43	36,880	29,040	60,0	5,0
31629040	1960	2	20	14:40	38,560	41,580	70,0	5,0
31630169	1960	2	21	9:29	38,490	41,520	40,0	5,3
31635055	1960	2	24	18:55	38,380	41,670	10,0	4,9

31641146	1960	2	29	0:26	38,640	41,530	10,0	4,8
31650997	1960	3	6	20:37	41,300	26,500	22,0	4,8
31654595	1960	3	9	8:35	40,500	26,500	0,0	4,8
31659685	1960	3	12	21:25	39,400	36,400	0,0	5,1
31669373	1960	3	19	14:53	36,640	41,270	10,0	5,1
31674271	1960	3	23	0:31	42,500	45,400	5,0	4,9
31675878	1960	3	24	3:18	35,100	26,900	15,0	5,1
31688322	1960	4	1	18:42	40,800	47,000	10,0	4,7
31697445	1960	4	8	2:45	36,200	28,200	0,0	4,9
31701485	1960	4	10	22:05	37,730	27,800	40,0	5,3
31703302	1960	4	12	4:22	37,690	27,700	40,0	5,2
31705168	1960	4	13	11:28	35,710	26,780	100,0	4,9
31708059	1960	4	15	11:39	40,500	42,000	150,0	6,1
31720680	1960	4	24	6:00	39,590	39,100	10,0	4,9
31722748	1960	4	25	16:28	38,500	25,370	50,0	5,4
31727073	1960	4	28	16:33	34,510	26,450	46,0	5,5
31729572	1960	4	30	10:12	35,980	26,340	100,0	5,4
31732957	1960	5	2	18:37	36,950	26,830	20,0	5,2
31751394	1960	5	15	13:54	37,200	26,700	0,0	5,0
31757386	1960	5	19	17:46	36,000	34,000	0,0	5,1
31769975	1960	5	28	11:35	34,200	25,400	15,0	5,1
31780108	1960	6	4	12:28	42,700	47,000	9,0	4,9
31786724	1960	6	9	2:44	39,990	39,670	10,0	4,9
31792270	1960	6	12	23:10	42,360	28,020	80,0	5,1
31799644	1960	6	18	2:04	34,420	26,210	52,0	5,1
31801109	1960	6	19	2:29	38,870	37,750	70,0	5,1
31841259	1960	7	16	23:39	38,080	26,690	40,0	4,9
31854996	1960	7	26	12:36	40,500	37,250	40,0	5,2
31874196	1960	8	8	20:36	35,420	27,200	63,0	5,3
31875721	1960	8	9	22:01	38,990	40,940	10,0	5,1
31893942	1960	8	22	13:42	39,280	42,000	60,0	5,3
31900431	1960	8	27	1:51	42,600	46,200	20,0	4,7
31900937	1960	8	27	10:17	34,580	26,190	50,0	5,2
31902996	1960	8	28	20:36	35,420	27,200	63,0	5,0
31904280	1960	8	29	18:00	34,390	26,230	92,0	5,2
31905865	1960	8	30	20:25	34,600	26,500	15,0	5,1
31905994	1960	8	30	22:34	39,260	41,630	50,0	4,9
31907411	1960	8	31	22:11	39,090	35,980	70,0	5,3
31910400	1960	9	3	0:00	39,290	41,520	70,0	5,3
31920499	1960	9	10	0:19	34,580	26,230	17,0	5,1
31929208	1960	9	16	1:28	35,580	28,490	40,0	5,7
31940417	1960	9	23	20:17	35,300	24,900	50,0	5,1
31951050	1960	10	1	5:30	35,380	25,970	77,0	5,1
31998677	1960	11	3	7:17	36,100	26,100	15,0	5,1
32020203	1960	11	18	6:03	35,170	27,830	199,0	5,1
32034552	1960	11	28	5:12	36,110	31,090	80,0	5,3
32038802	1960	12	1	4:02	38,360	30,520	50,0	5,3
32092470	1961	1	7	10:30	35,420	26,140	80,0	5,9
32156821	1961	2	21	3:01	36,500	24,100	33,0	5,2

32159723	1961	2	23	3:23	35,100	27,200	25,0	5,2
32160825	1961	2	23	21:45	36,750	27,070	80,0	5,6
32160826	1961	2	23	21:46	36,600	27,200	15,0	5,3
32160836	1961	2	23	21:56	36,730	27,220	40,0	5,4
32166580	1961	2	27	21:40	36,560	27,000	70,0	5,5
32166594	1961	2	27	21:54	36,590	27,020	60,0	5,6
32186372	1961	3	13	15:32	36,210	26,430	10,0	5,3
32186597	1961	3	13	19:17	34,570	26,580	25,0	5,4
32202885	1961	3	25	2:45	37,400	29,400	5,0	4,7
32207084	1961	3	28	0:44	39,820	30,190	10,0	5,5
32208929	1961	3	29	7:29	42,300	45,900	30,0	4,8
32239580	1961	4	19	14:20	38,300	44,900	20,0	5,1
32287845	1961	5	23	2:45	36,700	28,490	70,0	6,4
32291351	1961	5	25	13:11	36,720	26,660	60,0	5,3
32301631	1961	6	1	16:31	37,650	36,760	40,0	5,5
32303896	1961	6	3	6:16	39,330	32,640	10,0	4,9
32323139	1961	6	16	14:59	35,100	27,500	38,0	5,1
32330404	1961	6	21	16:04	37,870	28,770	60,0	5,8
32342705	1961	6	30	5:05	34,500	26,200	40,0	5,1
32349325	1961	7	4	19:25	42,000	45,800	15,0	4,9
32354600	1961	7	8	11:20	41,100	46,700	15,0	5,1
32355371	1961	7	9	0:11	39,500	42,500	0,0	4,9
32377575	1961	7	24	10:15	42,500	44,900	12,0	4,7
32382395	1961	7	27	18:35	35,200	25,100	16,0	5,0
32396224	1961	8	6	9:04	35,400	26,800	15,0	5,1
32410140	1961	8	16	1:00	36,000	26,000	0,0	5,3
32422409	1961	8	24	13:29	39,410	27,990	10,0	4,9
32427248	1961	8	27	22:08	35,600	24,200	22,0	5,4
32430532	1961	8	30	4:52	35,500	26,500	0,0	5,0
32447057	1961	9	10	16:17	37,020	36,110	100,0	5,3
32453386	1961	9	15	1:46	34,980	33,830	33,0	5,9
32457908	1961	9	18	5:08	34,480	25,820	36,0	5,0
32479261	1961	10	3	1:01	35,400	24,100	60,0	5,3
32521498	1961	11	1	8:58	39,690	40,820	20,0	5,1
32556996	1961	11	26	0:36	43,500	44,100	10,0	4,7
32560378	1961	11	28	8:58	39,990	26,100	80,0	5,7
32568151	1961	12	3	18:31	41,110	44,180	20,0	5,6
32577639	1961	12	10	8:39	34,560	25,600	51,0	5,3
32585643	1961	12	15	22:03	35,000	25,100	6,0	5,1
32731033	1962	3	26	21:13	38,300	37,130	10,0	4,9
32738499	1962	4	1	1:39	40,800	36,100	10,0	5,3
32743971	1962	4	4	20:51	34,700	25,500	20,0	5,2
32743979	1962	4	4	20:59	34,600	25,500	25,0	5,3
32760439	1962	4	16	7:19	36,150	27,230	140,0	5,8
32764822	1962	4	19	8:22	40,750	28,840	10,0	4,9
32765035	1962	4	19	11:55	38,600	44,000	15,0	5,2
32777959	1962	4	28	11:19	36,030	26,870	50,0	6,1
32778043	1962	4	28	12:43	36,090	26,880	50,0	5,9
32793114	1962	5	8	23:54	35,400	24,200	90,0	5,7

32802271	1962	5	15	8:31	39,200	24,100	7,0	5,0
32821857	1962	5	28	22:57	39,800	25,000	14,0	4,9
32863699	1962	6	27	0:19	43,500	41,100	15,0	4,7
32883006	1962	7	10	10:06	38,420	25,920	10,0	5,4
32902738	1962	7	24	2:58	43,000	45,300	15,0	4,7
32915078	1962	8	1	16:38	36,190	41,410	20,0	5,1
32923035	1962	8	7	5:15	35,730	30,340	100,0	5,1
32930209	1962	8	12	4:49	36,910	30,850	160,0	4,8
32938829	1962	8	18	4:29	36,970	32,520	140,0	5,3
32940143	1962	8	19	2:23	41,200	43,800	15,0	4,7
32940380	1962	8	19	6:20	38,500	43,000	0,0	4,9
32945898	1962	8	23	2:18	42,100	45,900	18,0	4,9
32956763	1962	8	30	15:23	43,300	46,600	15,0	4,7
32964419	1962	9	4	22:59	39,960	44,130	40,0	5,7
32969940	1962	9	8	19:00	41,170	43,850	10,0	4,8
32972256	1962	9	10	9:36	34,740	26,620	45,0	5,6
32973137	1962	9	11	0:17	40,000	44,100	15,0	5,0
32977473	1962	9	14	0:33	39,570	28,170	40,0	5,1
32985493	1962	9	19	14:13	40,000	44,200	15,0	4,7
32999543	1962	9	29	8:23	40,410	25,400	10,0	5,2
33006684	1962	10	4	7:24	42,040	35,880	40,0	4,7
33012866	1962	10	8	14:26	41,900	24,300	14,0	5,1
33012911	1962	10	8	15:11	42,000	24,300	18,0	4,9
33013856	1962	10	9	6:56	39,600	44,700	15,0	4,7
33018441	1962	10	12	11:21	41,000	45,900	5,0	4,9
33108405	1962	12	13	22:45	35,220	27,970	65,0	5,4
33109190	1962	12	14	11:50	42,800	46,000	15,0	4,7
33114681	1962	12	18	7:21	34,500	24,500	15,0	5,2
33155464	1963	1	15	15:04	36,100	24,000	100,0	5,7
33156722	1963	1	16	12:02	41,200	42,400	20,0	5,1
33191598	1963	2	9	17:18	39,000	42,100	15,0	4,7
33201021	1963	2	16	6:21	36,470	28,010	40,0	5,0
33202588	1963	2	17	8:28	42,310	37,200	10,0	5,0
33204363	1963	2	18	14:03	40,100	46,900	6,0	4,9
33224590	1963	3	4	15:10	35,200	25,100	18,0	5,7
33234207	1963	3	11	7:27	37,960	29,140	40,0	5,9
33235958	1963	3	12	12:38	39,360	40,150	10,0	4,9
33259869	1963	3	29	3:09	40,290	26,150	50,0	5,6
33286727	1963	4	16	18:47	35,880	44,360	70,0	5,7
33290370	1963	4	19	7:30	35,100	25,200	3,0	5,1
33295178	1963	4	22	15:38	41,370	38,750	60,0	5,8
33302921	1963	4	28	0:41	39,320	27,820	30,0	5,3
33339494	1963	5	23	10:14	36,010	29,100	80,0	4,9
33406082	1963	7	8	16:02	36,480	27,880	80,0	5,3
33417747	1963	7	16	18:27	43,270	41,570	0,0	6,3
33422451	1963	7	20	0:51	43,200	41,700	12,0	4,9
33432226	1963	7	26	19:46	36,840	28,760	80,0	5,6
33469844	1963	8	21	22:44	36,300	26,700	15,0	5,0
33474611	1963	8	25	6:11	38,990	38,300	50,0	5,3

33500658	1963	9	12	8:18	34,770	32,290	49,0	5,7
33509818	1963	9	18	16:58	40,770	29,120	40,0	6,3
33517570	1963	9	24	2:10	40,840	28,900	10,0	5,3
33525455	1963	9	29	13:35	36,440	29,000	60,0	5,3
33539316	1963	10	9	4:36	39,800	42,800	16,0	4,9
33558782	1963	10	22	17:02	34,100	26,000	30,0	5,2
33585798	1963	11	10	11:18	36,470	25,750	40,0	4,9
33588426	1963	11	12	7:06	35,480	29,610	88,0	5,5
33603626	1963	11	22	20:26	37,070	29,680	60,0	5,3
33603701	1963	11	22	21:41	37,070	29,600	70,0	4,9
33609139	1963	11	26	16:19	34,600	27,500	15,0	5,1
33642403	1963	12	19	18:43	35,770	25,850	80,0	5,0
33659478	1963	12	31	15:18	38,700	45,400	18,0	5,3
33702825	1964	1	30	17:45	37,410	29,890	59,0	5,9
33706466	1964	2	2	6:26	36,510	35,800	81,0	4,5
33729635	1964	2	18	8:35	38,500	24,200	20,0	5,2
33751773	1964	3	4	17:33	43,495	46,150	2,5	4,5
33760808	1964	3	11	0:08	42,435	44,920	11,5	4,6
33788367	1964	3	30	3:27	34,920	24,010	67,5	4,5
33790173	1964	3	31	9:33	36,430	28,780	57,0	4,8
33801972	1964	4	8	14:12	35,020	24,295	62,0	5,5
33806400	1964	4	11	16:00	40,300	24,830	34,5	5,6
33807605	1964	4	12	12:05	42,555	45,085	30,5	4,8
33823583	1964	4	23	14:23	38,090	38,750	57,0	5,3
33826364	1964	4	25	12:44	35,460	27,700	61,0	4,9
33832409	1964	4	29	17:29	39,000	24,000	18,0	4,6
33884651	1964	6	5	0:11	39,130	43,190	42,0	4,6
33885421	1964	6	5	13:01	43,065	45,460	16,5	4,6
33889969	1964	6	8	16:49	36,260	28,260	62,0	4,5
33895186	1964	6	12	7:46	37,340	29,930	5,0	4,5
33898335	1964	6	14	12:15	38,109	38,509	3,9	6,2
33898358	1964	6	14	12:38	37,980	38,510	30,0	4,9
33898601	1964	6	14	16:41	38,140	38,500	33,0	4,5
33904850	1964	6	19	0:50	40,740	32,830	33,0	4,7
33918435	1964	6	28	11:15	34,770	32,350	63,0	4,9
33944740	1964	7	16	17:40	36,140	30,780	72,0	4,9
33946780	1964	7	18	3:40	36,130	26,010	99,0	5,4
33961081	1964	7	28	2:01	34,640	32,250	52,0	4,5
33972438	1964	8	4	23:18	34,340	45,950	31,0	4,7
33989777	1964	8	17	0:17	35,280	25,900	64,0	4,9
33996529	1964	8	21	16:49	40,250	40,960	16,5	4,5
34001708	1964	8	25	7:08	35,500	28,760	28,0	4,6
34001951	1964	8	25	11:11	35,750	28,840	51,0	5,4
34001982	1964	8	25	11:42	35,350	28,580	12,0	4,6
34002157	1964	8	25	14:37	35,550	28,820	35,0	5,3
34005331	1964	8	27	19:31	35,560	28,840	38,0	4,7
34008217	1964	8	29	19:37	35,290	28,720	35,0	4,8
34015899	1964	9	4	3:39	39,400	40,280	54,0	5,0
34024219	1964	9	9	22:19	35,030	45,950	69,0	5,0

34035848	1964	9	18	0:08	35,690	29,070	40,0	5,2
34043141	1964	9	23	1:41	34,200	32,700	67,0	4,8
34062629	1964	10	6	14:29	40,240	28,160	23,0	5,7
34062631	1964	10	6	14:31	40,300	28,225	30,9	7,0
34078190	1964	10	17	9:50	35,010	25,415	20,0	5,0
34081326	1964	10	19	14:06	40,500	29,000	0,0	4,5
34082447	1964	10	20	8:47	40,000	28,600	0,0	5,3
34089949	1964	10	25	13:49	40,000	25,500	0,0	4,5
34106215	1964	11	5	20:55	35,105	24,115	26,5	4,7
34119753	1964	11	15	6:33	35,450	45,510	33,0	5,0
34121127	1964	11	16	5:27	39,520	40,320	16,0	5,1
34123610	1964	11	17	22:50	36,810	35,330	4,0	4,5
34129588	1964	11	22	2:28	34,200	25,000	35,0	4,6
34135259	1964	11	26	0:59	34,400	25,400	51,0	5,3
34163611	1964	12	15	17:31	36,460	34,800	41,0	4,5
34163823	1964	12	15	21:03	40,020	28,790	26,0	4,7
34186578	1964	12	31	16:18	35,760	25,510	89,0	5,3
34189307	1965	1	2	13:47	36,460	26,100	59,0	5,4
34196302	1965	1	7	10:22	36,500	26,850	35,0	5,1
34210299	1965	1	17	3:39	34,580	27,830	29,0	4,6
34214829	1965	1	20	7:09	40,500	34,000	33,0	4,9
34222338	1965	1	25	12:18	34,560	32,840	20,0	5,0
34228779	1965	1	29	23:39	34,910	27,600	25,0	4,9
34239107	1965	2	6	3:47	35,410	27,040	71,0	4,8
34274760	1965	3	2	22:00	38,470	28,330	42,0	5,5
34274977	1965	3	3	1:37	38,270	28,470	42,0	4,5
34284597	1965	3	9	17:57	39,400	24,000	18,0	6,3
34284609	1965	3	9	18:09	38,900	24,100	10,0	5,9
34293548	1965	3	15	23:08	39,160	24,000	33,0	4,8
34295272	1965	3	17	3:52	34,640	32,300	52,0	4,6
34305539	1965	3	24	6:59	41,600	38,400	3,0	4,5
34309229	1965	3	26	20:29	36,820	30,940	111,0	5,2
34316408	1965	3	31	20:08	39,200	24,100	33,0	4,5
34316711	1965	4	1	1:11	35,950	35,770	40,0	4,5
34325688	1965	4	7	6:48	35,000	24,400	44,0	4,6
34329597	1965	4	9	23:57	35,060	24,310	39,0	6,6
34329619	1965	4	10	0:19	34,900	24,370	55,0	4,9
34329815	1965	4	10	3:35	36,200	26,200	33,0	4,5
34342966	1965	4	19	6:46	34,560	28,360	33,0	4,5
34357546	1965	4	29	9:46	37,140	26,890	8,0	4,9
34359959	1965	5	1	1:59	37,180	26,910	7,5	4,6
34369362	1965	5	7	14:42	36,740	26,860	162,0	4,5
34381535	1965	5	16	1:35	35,260	27,850	41,0	4,6
34382129	1965	5	16	11:29	38,160	38,980	26,0	4,7
34396678	1965	5	26	13:58	35,440	44,600	67,0	4,8
34418364	1965	6	10	15:24	36,440	26,640	142,0	4,9
34422961	1965	6	13	20:01	37,850	29,320	33,0	5,7
34427698	1965	6	17	2:58	37,770	29,360	37,0	4,8
34431152	1965	6	19	12:32	42,870	46,480	62,0	4,5

34444767	1965	6	28	23:27	38,000	41,300	33,0	5,3
34445740	1965	6	29	15:40	34,200	26,230	33,0	4,7
34455694	1965	7	6	13:34	34,730	25,640	61,0	4,6
34464111	1965	7	12	9:51	37,620	29,350	50,0	4,6
34465819	1965	7	13	14:19	37,500	27,800	35,0	4,9
34524848	1965	8	23	14:08	40,510	26,170	33,0	5,8
34525423	1965	8	23	23:43	40,200	26,200	0,0	4,9
34527177	1965	8	25	4:57	34,720	25,080	10,0	5,0
34535877	1965	8	31	5:57	39,300	41,200	33,0	4,5
34535969	1965	8	31	7:29	39,360	40,790	11,0	5,7
34538729	1965	9	2	5:29	39,700	27,100	0,0	4,5
34547306	1965	9	8	4:26	40,200	26,200	0,0	4,5
34548483	1965	9	9	0:03	40,200	26,200	0,0	4,8
34579897	1965	9	30	19:37	38,900	27,900	0,0	4,8
34584590	1965	10	4	1:50	37,900	29,200	8,0	4,6
34585254	1965	10	4	12:54	39,300	26,500	12,0	4,5
34603883	1965	10	17	11:23	38,080	38,500	41,0	4,6
34605512	1965	10	18	14:32	38,830	27,830	36,0	4,9
34626447	1965	11	2	3:27	39,480	25,320	5,0	4,8
34636032	1965	11	8	19:12	36,000	27,000	0,0	4,6
34655363	1965	11	22	5:23	37,200	27,000	0,0	4,8
34659486	1965	11	25	2:06	37,240	36,220	50,0	4,6
34664006	1965	11	28	5:26	36,120	27,430	73,0	6,4
34669845	1965	12	2	6:45	37,610	29,320	38,0	4,8
34673319	1965	12	4	16:39	34,260	26,250	12,0	5,2
34676700	1965	12	7	1:00	36,250	27,000	0,0	4,6
34677145	1965	12	7	8:25	35,600	27,500	0,0	5,0
34678762	1965	12	8	11:22	37,300	28,500	0,0	4,9
34689417	1965	12	15	20:57	42,690	46,090	53,0	4,8
34695368	1965	12	20	0:08	40,210	24,820	33,0	5,7
34698763	1965	12	22	8:43	37,100	28,100	0,0	4,9
34703295	1965	12	25	12:15	39,840	25,000	41,0	4,5
34707406	1965	12	28	8:46	37,500	26,800	0,0	4,5
34732479	1966	1	14	18:39	34,720	27,000	22,0	4,7
34735455	1966	1	16	20:15	35,610	25,800	47,0	4,6
34742903	1966	1	22	0:23	37,650	29,950	32,0	4,9
34757707	1966	2	1	7:07	34,920	46,110	86,0	4,6
34768156	1966	2	8	13:16	36,230	28,110	79,0	4,5
34768568	1966	2	8	20:08	41,080	24,970	21,0	4,8
34777077	1966	2	14	17:57	34,960	27,110	43,0	5,1
34785629	1966	2	20	16:29	38,200	26,600	0,0	4,6
34799197	1966	3	2	2:37	43,025	45,745	21,5	5,5
34799955	1966	3	2	15:15	42,900	45,700	66,0	5,4
34801932	1966	3	4	0:12	42,850	45,660	66,0	4,5
34806316	1966	3	7	1:16	39,184	41,600	28,0	5,8
34807272	1966	3	7	17:12	42,970	45,900	36,0	4,6
34813201	1966	3	11	20:01	34,400	24,230	30,0	5,2
34833557	1966	3	25	23:17	38,960	29,290	43,0	4,5
34835487	1966	3	27	7:27	37,000	26,900	0,0	4,6

34835909	1966	3	27	14:29	37,000	26,900	0,0	4,6
34835924	1966	3	27	14:44	37,000	26,900	0,0	4,6
34836383	1966	3	27	22:23	37,000	26,900	0,0	4,7
34836461	1966	3	27	23:41	37,000	26,900	0,0	4,6
34836478	1966	3	27	23:58	37,000	26,900	0,0	4,6
34836482	1966	3	28	0:02	37,000	26,900	0,0	4,6
34836555	1966	3	28	1:15	37,000	26,900	0,0	4,7
34836584	1966	3	28	1:44	37,000	26,900	0,0	4,6
34837906	1966	3	28	23:46	37,000	26,900	0,0	4,6
34837928	1966	3	29	0:08	37,000	26,800	33,0	4,9
34838057	1966	3	29	2:17	37,000	26,900	0,0	4,6
34838076	1966	3	29	2:36	38,000	28,750	0,0	5,4
34838364	1966	3	29	7:24	37,000	26,900	0,0	4,5
34838435	1966	3	29	8:35	37,000	26,900	0,0	4,6
34838836	1966	3	29	15:16	37,000	26,900	0,0	4,6
34839041	1966	3	29	18:41	37,000	29,600	0,0	5,5
34840408	1966	3	30	17:28	37,200	26,800	0,0	4,6
34843035	1966	4	1	13:15	38,700	28,500	38,0	5,2
34843284	1966	4	1	17:24	36,900	26,900	0,0	4,6
34851234	1966	4	7	5:54	37,000	25,500	0,0	4,6
34858268	1966	4	12	3:08	35,900	25,900	158,0	4,6
34860764	1966	4	13	20:44	36,800	28,500	0,0	5,3
34868233	1966	4	19	1:13	43,030	45,730	14,0	4,8
34871445	1966	4	21	6:45	34,490	25,690	51,0	5,3
34880868	1966	4	27	19:48	38,140	42,520	28,0	5,2
34887715	1966	5	2	13:55	38,100	42,610	55,0	4,6
34888272	1966	5	2	23:12	38,084	42,517	48,5	4,9
34889554	1966	5	3	20:34	38,010	42,800	76,0	4,5
34891069	1966	5	4	21:49	37,740	27,710	37,0	5,2
34891072	1966	5	4	21:52	37,800	27,900	0,0	4,9
34892029	1966	5	5	13:49	35,900	26,100	0,0	4,6
34894868	1966	5	7	13:08	37,750	27,790	9,0	5,5
34897002	1966	5	9	0:42	34,430	26,440	13,0	5,9
34897191	1966	5	9	3:51	37,050	30,980	132,0	5,0
34897231	1966	5	9	4:31	38,300	42,300	92,0	4,5
34897234	1966	5	9	4:34	38,270	42,340	33,0	4,5
34897328	1966	5	9	6:08	34,310	26,440	43,0	4,8
34899524	1966	5	10	18:44	36,500	27,400	94,0	4,7
34899922	1966	5	11	1:22	34,390	26,360	50,0	4,6
34900461	1966	5	11	10:21	34,300	26,400	6,0	4,7
34900746	1966	5	11	15:06	34,370	26,420	39,0	4,9
34902511	1966	5	12	20:31	38,560	25,820	33,0	4,7
34903511	1966	5	13	13:11	34,470	26,470	37,0	4,6
34906211	1966	5	15	10:11	35,170	27,160	34,0	4,5
34908090	1966	5	16	17:30	34,480	26,460	41,0	4,6
34916137	1966	5	22	7:37	38,700	27,920	23,0	4,7
34919623	1966	5	24	17:43	34,870	24,620	43,0	4,9
34920064	1966	5	25	1:04	34,880	24,470	0,0	4,9
34922074	1966	5	26	10:34	34,000	24,100	33,0	5,3

34932891	1966	6	2	22:51	38,500	27,230	30,0	4,5
34943593	1966	6	10	9:13	36,800	29,300	0,0	4,9
34947595	1966	6	13	3:55	40,900	44,500	22,0	4,5
34947659	1966	6	13	4:59	38,300	28,500	0,0	5,2
34948965	1966	6	14	2:45	38,160	42,860	39,0	4,5
34957075	1966	6	19	17:55	38,550	27,350	9,0	4,7
34959568	1966	6	21	11:28	38,600	27,500	0,0	4,8
34965020	1966	6	25	6:20	38,540	26,900	0,0	4,8
34966877	1966	6	26	13:17	36,840	35,920	58,0	4,6
34969981	1966	6	28	17:01	39,000	27,000	49,0	4,9
34976915	1966	7	3	12:35	36,100	26,500	0,0	4,7
34989840	1966	7	12	12:00	39,200	41,600	33,0	5,2
34997499	1966	7	17	19:39	37,050	27,250	0,0	4,6
34999372	1966	7	19	2:52	38,300	27,100	0,0	4,9
35030844	1966	8	9	23:24	35,900	26,900	0,0	4,9
35044582	1966	8	19	12:22	39,175	41,567	22,9	6,7
35044635	1966	8	19	13:15	39,410	41,300	62,0	5,4
35044674	1966	8	19	13:54	38,990	41,770	32,0	5,6
35044683	1966	8	19	14:03	39,210	41,400	14,0	4,8
35044697	1966	8	19	14:17	39,330	41,250	39,0	5,1
35044961	1966	8	19	18:41	39,130	41,480	50,0	4,8
35045142	1966	8	19	21:42	38,800	41,400	33,0	4,6
35045413	1966	8	20	2:13	39,300	41,600	27,0	4,6
35045565	1966	8	20	4:45	38,820	41,490	47,0	5,5
35045999	1966	8	20	11:59	39,420	40,980	14,0	6,0
35046001	1966	8	20	12:01	39,160	40,700	33,0	6,1
35046197	1966	8	20	15:17	39,310	40,510	34,0	4,5
35046735	1966	8	21	0:15	39,280	41,850	54,0	4,7
35046810	1966	8	21	1:30	40,330	27,400	12,0	5,0
35047833	1966	8	21	18:33	41,450	43,610	5,0	4,8
35048076	1966	8	21	22:36	39,260	41,440	22,0	4,5
35049396	1966	8	22	20:36	39,320	41,400	40,0	4,7
35076175	1966	9	10	10:55	36,530	26,900	146,0	4,9
35081063	1966	9	13	20:23	39,170	40,850	46,0	4,5
35083882	1966	9	15	19:22	35,230	26,390	55,0	4,6
35088603	1966	9	19	2:03	38,300	42,520	35,0	5,2
35097310	1966	9	25	3:10	37,770	29,970	44,0	5,1
35100654	1966	9	27	10:54	36,980	24,160	42,0	5,0
35113428	1966	10	6	7:48	39,100	41,750	46,0	4,5
35142931	1966	10	26	19:31	35,060	26,870	44,0	5,1
35146813	1966	10	29	12:13	34,740	27,540	64,0	5,0
35148579	1966	10	30	17:39	42,795	45,910	30,5	4,5
35154077	1966	11	3	13:17	38,970	31,100	9,0	4,7
35169888	1966	11	14	12:48	34,300	24,700	0,0	4,7
35202901	1966	12	7	11:01	40,100	35,400	78,0	4,7
35207588	1966	12	10	17:08	41,090	33,560	13,0	5,2
35218542	1966	12	18	7:42	35,100	26,920	33,0	4,8
35229351	1966	12	25	19:51	35,180	28,200	61,0	4,5
35229861	1966	12	26	4:21	38,850	40,900	28,0	4,6

35234381	1966	12	29	7:41	36,100	30,700	74,0	4,5
35245451	1967	1	6	0:11	36,200	26,800	0,0	4,8
35253320	1967	1	11	11:20	34,090	45,670	39,0	6,3
35279747	1967	1	29	19:47	38,990	27,600	0,0	4,9
35280080	1967	1	30	1:20	41,090	44,310	8,3	5,5
35280086	1967	1	30	1:26	38,900	27,500	0,0	4,9
35280745	1967	1	30	12:25	39,410	41,490	76,0	4,8
35300123	1967	2	12	23:23	40,140	28,100	36,0	4,6
35302042	1967	2	14	7:22	38,800	27,700	0,0	5,2
35328598	1967	3	4	17:58	39,250	24,600	60,0	6,8
35328638	1967	3	4	18:38	38,990	24,800	15,0	4,5
35347690	1967	3	18	0:10	41,930	46,395	22,0	4,6
35351910	1967	3	20	22:30	35,890	44,080	43,0	5,2
35362084	1967	3	28	0:04	38,440	25,420	29,0	4,5
35372387	1967	4	4	3:47	40,320	26,200	32,0	4,5
35372439	1967	4	4	4:39	36,680	29,270	24,0	4,6
35377507	1967	4	7	17:07	37,430	36,170	38,0	4,9
35377540	1967	4	7	17:40	40,000	31,000	0,0	4,6
35377593	1967	4	7	18:33	37,360	36,240	32,0	5,1
35392177	1967	4	17	21:37	34,500	32,890	41,0	4,6
35422805	1967	5	9	4:05	39,610	27,150	37,0	4,5
35431692	1967	5	15	8:12	34,530	26,640	35,0	5,1
35434348	1967	5	17	4:28	38,690	44,290	54,0	4,8
35442466	1967	5	22	19:46	36,590	29,350	54,0	4,6
35456319	1967	6	1	10:39	36,810	29,260	43,0	5,2
35465274	1967	6	7	15:54	34,780	26,680	52,0	4,5
35473734	1967	6	13	12:54	39,030	31,140	2,0	4,5
35476736	1967	6	15	14:56	34,090	32,430	52,0	4,8
35480488	1967	6	18	5:28	36,780	29,320	35,0	5,1
35486365	1967	6	22	7:25	40,820	33,900	17,0	4,5
35486658	1967	6	22	12:18	40,830	33,600	13,0	4,6
35487966	1967	6	23	10:06	40,850	33,650	15,0	5,1
35496502	1967	6	29	8:22	41,600	43,930	20,0	4,7
35497975	1967	6	30	8:55	36,800	26,900	0,0	4,7
35518306	1967	7	14	11:46	35,000	46,300	108,0	4,6
35525346	1967	7	19	9:06	38,100	28,870	41,0	5,0
35530136	1967	7	22	16:56	40,675	30,692	26,2	7,0
35530154	1967	7	22	17:14	40,700	30,800	6,0	5,3
35530158	1967	7	22	17:18	40,700	30,800	0,0	4,6
35530170	1967	7	22	17:30	40,730	30,530	5,0	5,0
35530188	1967	7	22	17:48	40,660	30,620	26,0	5,2
35530207	1967	7	22	18:07	41,000	30,000	0,0	4,9
35530208	1967	7	22	18:08	40,700	30,800	0,0	4,6
35530209	1967	7	22	18:09	40,720	30,510	35,0	5,4
35530213	1967	7	22	18:13	40,700	30,800	0,0	4,5
35530307	1967	7	22	19:47	41,070	30,590	59,0	4,6
35530355	1967	7	22	20:35	40,790	30,420	4,0	4,8
35530401	1967	7	22	21:21	41,000	30,450	49,0	4,6
35530541	1967	7	22	23:41	40,640	30,530	30,0	4,9

35530803	1967	7	23	4:03	40,610	30,350	21,0	4,5
35530848	1967	7	23	4:48	40,630	30,360	33,0	4,7
35531022	1967	7	23	7:42	40,740	30,360	11,0	4,8
35534199	1967	7	25	12:39	37,900	28,700	101,0	4,5
35536013	1967	7	26	18:53	39,534	40,384	25,5	6,3
35540719	1967	7	30	1:19	40,710	30,580	23,0	4,6
35540731	1967	7	30	1:31	40,720	30,520	18,0	6,0
35541778	1967	7	30	18:58	40,750	30,460	27,0	4,5
35543533	1967	8	1	0:13	40,720	30,520	26,0	4,6
35546848	1967	8	3	7:28	41,000	30,300	26,0	4,8
35553876	1967	8	8	4:36	40,470	30,610	39,0	4,5
35555073	1967	8	9	0:33	36,980	28,400	64,0	4,8
35563449	1967	8	14	20:09	40,740	30,370	25,0	4,7
35569189	1967	8	18	19:49	41,200	30,100	0,0	4,5
35580378	1967	8	26	14:18	37,590	30,440	49,0	4,5
35583456	1967	8	28	17:36	36,730	26,740	169,0	4,5
35594431	1967	9	5	8:31	36,720	29,330	24,0	4,5
35598551	1967	9	8	5:11	36,700	29,500	0,0	4,6
35598906	1967	9	8	11:06	43,000	31,000	0,0	4,5
35626044	1967	9	27	7:24	34,420	26,600	49,0	4,6
35646228	1967	10	11	7:48	36,070	27,120	34,0	4,6
35659127	1967	10	20	6:47	38,000	38,570	33,0	4,8
35667655	1967	10	26	4:55	37,220	29,050	46,0	5,2
35669285	1967	10	27	8:05	34,340	46,180	86,0	5,2
35685503	1967	11	7	14:23	38,900	27,300	0,0	4,5
35688408	1967	11	9	14:48	35,320	27,620	41,5	5,9
35693690	1967	11	13	6:50	37,780	28,830	34,0	4,6
35715060	1967	11	28	3:00	35,540	29,000	34,0	4,5
35725280	1967	12	5	5:20	36,530	26,850	137,0	4,7
35738435	1967	12	14	8:35	34,740	24,610	45,0	4,6
35762608	1967	12	31	3:28	39,000	42,000	0,0	4,5
35807829	1968	1	31	13:09	40,500	30,750	0,0	4,6
35818462	1968	2	7	22:22	36,650	26,740	153,0	5,3
35835765	1968	2	19	22:45	39,400	24,950	7,0	7,1
35835789	1968	2	19	23:09	39,360	24,700	0,0	4,6
35835792	1968	2	19	23:12	39,620	25,500	7,5	4,9
35835797	1968	2	19	23:17	38,700	27,900	0,0	4,8
35835799	1968	2	19	23:19	38,700	27,900	0,0	4,5
35835801	1968	2	19	23:21	39,800	26,400	0,0	4,9
35835833	1968	2	19	23:53	39,550	25,300	33,0	4,6
35835861	1968	2	20	0:21	39,500	25,400	0,0	4,5
35835879	1968	2	20	0:39	39,730	25,370	37,0	5,3
35835928	1968	2	20	1:28	39,400	25,600	46,0	4,5
35835981	1968	2	20	2:21	39,560	25,450	8,0	5,3
35835989	1968	2	20	2:29	39,300	24,900	33,0	4,6
35836156	1968	2	20	5:16	39,500	25,000	0,0	4,5
35836227	1968	2	20	6:27	40,500	25,900	33,0	4,8
35836415	1968	2	20	9:35	39,410	24,880	33,0	4,5
35836421	1968	2	20	9:41	39,350	24,950	33,0	4,8

35836850	1968	2	20	16:50	36,150	27,390	64,0	5,2
35837105	1968	2	20	21:05	39,250	25,050	33,0	5,0
35837297	1968	2	21	0:17	39,560	24,970	2,0	4,6
35837488	1968	2	21	3:28	39,490	25,150	0,0	4,7
35838030	1968	2	21	12:30	39,200	25,500	0,0	4,5
35838035	1968	2	21	12:35	39,610	25,300	0,0	4,6
35838856	1968	2	22	2:16	39,660	25,720	6,0	4,5
35839017	1968	2	22	4:57	39,390	25,020	19,0	4,7
35846720	1968	2	27	13:20	39,590	25,510	36,0	4,6
35846737	1968	2	27	13:37	39,610	25,510	35,0	4,9
35849506	1968	2	29	11:46	39,500	26,000	2,5	4,5
35854992	1968	3	4	7:12	35,400	27,900	0,0	4,5
35857754	1968	3	6	5:14	39,340	25,040	5,0	4,5
35863608	1968	3	10	6:48	39,100	24,360	33,0	4,5
35863630	1968	3	10	7:10	39,130	24,230	4,5	5,3
35865692	1968	3	11	17:32	39,500	25,560	2,5	4,8
35872931	1968	3	16	18:11	39,380	24,940	43,0	4,5
35882956	1968	3	23	17:16	39,780	25,640	2,5	4,6
35882965	1968	3	23	17:25	39,760	25,480	33,0	4,6
35887417	1968	3	26	19:37	34,080	35,470	37,0	5,0
35889016	1968	3	27	22:16	34,700	28,000	0,0	5,3
35889177	1968	3	28	0:57	38,100	31,000	0,0	4,7
35889581	1968	3	28	7:41	36,800	24,800	0,0	5,4
35895578	1968	4	1	11:38	34,020	26,200	44,0	4,6
35901594	1968	4	5	15:54	39,760	25,550	18,0	4,5
35905740	1968	4	8	13:00	36,300	25,700	49,0	4,7
35928498	1968	4	24	8:18	39,330	24,880	20,0	5,6
35936221	1968	4	29	17:01	39,227	44,253	22,7	5,8
35955526	1968	5	13	2:46	43,515	40,535	10,0	5,1
35968969	1968	5	22	10:49	41,800	45,900	20,0	4,6
35974382	1968	5	26	5:02	40,800	42,200	15,0	4,7
35980592	1968	5	30	12:32	36,300	36,200	0,0	4,6
35980900	1968	5	30	17:40	35,450	27,880	27,0	6,0
35994296	1968	6	9	0:56	39,155	46,150	21,0	5,2
35997489	1968	6	11	6:09	38,150	42,850	53,0	5,0
35997496	1968	6	11	6:16	39,700	42,000	0,0	4,6
35999105	1968	6	12	9:05	35,300	27,890	16,0	4,6
36026585	1968	7	1	11:05	35,000	25,400	0,0	4,9
36031637	1968	7	4	23:17	35,420	27,870	49,0	4,5
36037061	1968	7	8	17:41	34,470	25,080	38,0	5,8
36037098	1968	7	8	18:18	34,290	25,200	57,0	4,5
36038340	1968	7	9	15:00	34,390	25,100	49,0	4,6
36044374	1968	7	13	19:34	35,560	28,050	0,0	4,9
36063525	1968	7	27	2:45	35,430	27,920	29,0	5,6
36070289	1968	7	31	19:29	35,540	28,000	49,0	5,0
36075978	1968	8	4	18:18	35,360	27,770	42,0	4,5
36083788	1968	8	10	4:28	37,000	43,130	42,0	5,4
36090869	1968	8	15	2:29	35,180	26,700	48,0	5,4
36115539	1968	9	1	5:39	39,194	46,215	15,0	5,2

36118579	1968	9	3	8:19	41,809	32,392	5,0	6,5
36118736	1968	9	3	10:56	41,760	32,500	11,0	4,5
36118929	1968	9	3	14:09	41,810	32,330	14,0	4,5
36128268	1968	9	10	1:48	41,690	32,390	33,0	4,5
36135655	1968	9	15	4:55	34,700	25,050	12,8	5,0
36139408	1968	9	17	19:28	35,300	27,900	0,0	4,9
36139513	1968	9	17	21:13	35,340	31,240	24,0	4,6
36139921	1968	9	18	4:01	34,740	25,010	30,0	4,6
36140057	1968	9	18	6:17	39,810	40,210	25,0	4,6
36142342	1968	9	19	20:22	35,170	31,100	23,0	4,5
36148167	1968	9	23	21:27	36,490	40,680	49,0	4,7
36148579	1968	9	24	4:19	39,192	40,259	9,0	5,3
36150256	1968	9	25	8:16	35,410	28,110	39,0	5,2
36151012	1968	9	25	20:52	39,240	40,290	41,0	5,1
36151602	1968	9	26	6:42	38,760	32,600	40,0	4,8
36154285	1968	9	28	3:25	41,750	32,100	38,0	4,5
36166171	1968	10	6	9:31	39,610	28,800	0,0	4,5
36166506	1968	10	6	15:06	36,960	26,380	17,0	4,8
36166927	1968	10	6	22:07	38,780	32,590	37,0	5,0
36171676	1968	10	10	5:16	36,500	29,200	0,0	4,6
36188545	1968	10	21	22:25	41,710	44,490	33,0	4,6
36197189	1968	10	27	22:29	36,200	26,800	0,0	4,8
36198054	1968	10	28	12:54	38,890	25,820	4,0	4,5
36201171	1968	10	30	16:51	37,990	38,560	3,0	5,3
36201802	1968	10	31	3:22	36,620	27,010	2,0	5,6
36201832	1968	10	31	3:52	36,600	27,200	0,0	4,6
36202071	1968	10	31	7:51	36,500	27,400	0,0	4,7
36202268	1968	10	31	11:08	36,500	27,500	0,0	4,7
36202840	1968	10	31	20:40	36,750	27,500	0,0	4,7
36206768	1968	11	3	14:08	36,300	27,100	0,0	4,6
36207040	1968	11	3	18:40	38,810	29,110	23,0	5,1
36208565	1968	11	4	20:05	36,440	26,980	35,0	4,6
36211061	1968	11	6	13:41	35,130	32,730	65,0	5,0
36218873	1968	11	11	23:53	36,610	27,100	33,0	4,5
36219097	1968	11	12	3:37	36,740	27,110	26,0	4,8
36219448	1968	11	12	9:28	37,600	28,500	0,0	4,5
36251737	1968	12	4	19:37	36,500	27,020	32,0	4,8
36251790	1968	12	4	20:30	36,710	27,200	58,0	4,6
36252472	1968	12	5	7:52	36,600	26,920	31,0	6,0
36275076	1968	12	21	0:36	36,600	27,070	30,0	4,5
36275443	1968	12	21	6:43	36,200	27,000	0,0	4,7
36281537	1968	12	25	12:17	34,990	24,310	58,0	5,3
36293237	1969	1	2	15:17	35,290	28,190	24,0	4,5
36297511	1969	1	5	14:31	38,500	26,000	0,0	4,5
36304833	1969	1	10	16:33	41,660	32,470	18,0	4,5
36308637	1969	1	13	7:57	34,570	24,930	60,0	4,5
36310992	1969	1	14	23:12	36,110	29,190	22,0	6,2
36334960	1969	1	31	14:40	34,290	26,140	31,0	5,0
36359111	1969	2	17	9:11	34,110	25,310	26,0	4,9

36370903	1969	2	25	13:43	41,560	32,270	31,0	4,7
36378779	1969	3	3	0:59	40,080	27,500	4,5	6,2
36380267	1969	3	4	1:47	36,980	31,040	109,0	5,0
36382481	1969	3	5	14:41	40,060	27,560	33,0	4,8
36390350	1969	3	11	1:50	35,700	27,400	0,0	4,6
36393265	1969	3	13	2:25	38,550	25,790	6,0	4,8
36407160	1969	3	22	18:00	39,100	28,670	28,0	4,8
36407750	1969	3	23	3:50	39,300	28,000	10,0	4,5
36408788	1969	3	23	21:08	39,150	28,484	9,5	6,2
36408791	1969	3	23	21:11	37,900	27,600	0,0	5,4
36409079	1969	3	24	1:59	39,110	28,510	30,0	5,3
36409138	1969	3	24	2:58	39,150	28,600	4,0	4,5
36409453	1969	3	24	8:13	39,020	28,410	43,0	4,8
36409654	1969	3	24	11:34	39,170	28,700	37,0	4,6
36409693	1969	3	24	12:13	39,080	28,650	20,0	4,8
36411201	1969	3	25	13:21	39,060	28,410	28,0	5,1
36411201	1969	3	25	13:21	39,250	28,440	37,0	6,1
36411208	1969	3	25	13:28	38,780	28,510	40,0	5,0
36411217	1969	3	25	13:37	39,000	28,000	0,0	4,8
36411258	1969	3	25	14:18	39,170	28,490	34,0	5,0
36411280	1969	3	25	14:40	39,020	28,900	25,0	4,7
36411373	1969	3	25	16:13	39,080	28,440	42,0	4,8
36412051	1969	3	26	3:31	39,030	28,270	37,0	4,6
36412380	1969	3	26	9:00	39,300	28,100	52,0	4,5
36412873	1969	3	26	17:13	35,090	27,700	37,0	5,0
36414367	1969	3	27	18:07	39,120	28,200	51,0	4,5
36414828	1969	3	28	1:48	38,559	28,450	4,9	6,7
36415060	1969	3	28	5:40	38,090	29,020	29,0	4,7
36415322	1969	3	28	10:02	39,130	28,450	37,0	5,1
36427909	1969	4	6	3:49	38,470	26,410	16,0	6,2
36428457	1969	4	6	12:57	34,070	25,290	36,0	4,5
36442207	1969	4	16	2:07	35,130	27,790	28,5	4,6
36442374	1969	4	16	4:54	35,300	27,900	55,0	5,1
36443455	1969	4	16	22:55	35,320	27,770	52,0	5,5
36443481	1969	4	16	23:21	35,230	27,720	58,0	5,5
36443574	1969	4	17	0:54	35,190	27,830	55,0	5,0
36444278	1969	4	17	12:38	35,130	27,960	55,0	4,7
36450516	1969	4	21	20:36	39,420	25,090	1,0	4,8
36450537	1969	4	21	20:57	36,220	28,270	11,0	4,5
36454485	1969	4	24	14:45	36,350	28,730	53,0	4,8
36458578	1969	4	27	10:58	36,540	28,210	33,0	4,8
36463460	1969	4	30	20:20	39,134	28,534	8,2	5,3
36463754	1969	5	1	1:14	39,100	28,000	0,0	4,5
36464762	1969	5	1	18:02	35,410	27,680	51,0	5,5
36464886	1969	5	1	20:06	35,390	27,730	67,0	4,8
36464924	1969	5	1	20:44	35,050	27,800	36,0	4,5
36466238	1969	5	2	18:38	34,250	26,210	38,0	4,5
36466765	1969	5	3	3:25	35,210	28,030	81,0	4,6
36467527	1969	5	3	16:07	39,000	28,600	25,0	4,8

36467791	1969	5	3	20:31	35,170	27,760	53,0	4,8
36472219	1969	5	6	22:19	35,195	27,805	44,0	4,6
36479010	1969	5	11	15:30	34,400	29,300	0,0	4,7
36479063	1969	5	11	16:23	35,110	27,800	9,0	4,5
36482028	1969	5	13	17:48	39,030	28,570	35,0	4,6
36483005	1969	5	14	10:05	35,330	27,720	43,0	5,5
36483837	1969	5	14	23:57	39,150	28,490	36,0	4,6
36484565	1969	5	15	12:05	35,280	27,730	46,0	5,0
36484628	1969	5	15	13:08	37,290	35,000	86,0	4,7
36485589	1969	5	16	5:09	35,000	24,540	51,0	4,6
36490637	1969	5	19	17:17	35,500	27,750	0,0	4,5
36490694	1969	5	19	18:14	37,750	35,310	55,0	4,6
36525073	1969	6	12	15:13	34,430	25,040	16,5	6,5
36525240	1969	6	12	18:00	34,230	25,220	63,0	5,0
36525683	1969	6	13	1:23	34,350	25,140	41,0	4,8
36526049	1969	6	13	7:29	34,640	26,370	74,0	4,7
36527867	1969	6	14	13:47	34,340	25,050	21,0	5,3
36527912	1969	6	14	14:32	34,340	25,260	50,0	4,5
36528105	1969	6	14	17:45	41,380	43,440	26,0	4,6
36528838	1969	6	15	5:58	34,300	25,130	35,0	4,6
36532764	1969	6	17	23:24	43,290	45,220	27,0	5,4
36534652	1969	6	19	6:52	34,290	25,230	49,0	4,6
36543251	1969	6	25	6:11	35,980	27,600	48,0	4,9
36556453	1969	7	4	10:13	35,320	27,890	30,0	4,8
36566025	1969	7	11	1:45	35,320	28,100	40,0	4,5
36586041	1969	7	24	23:21	34,930	26,000	60,0	4,5
36597562	1969	8	1	23:22	34,800	46,400	225,0	4,7
36597907	1969	8	2	5:07	34,650	24,010	0,0	5,3
36604917	1969	8	7	1:57	41,600	36,200	33,0	4,6
36616191	1969	8	14	21:51	39,535	27,870	21,0	4,8
36623395	1969	8	19	21:55	39,700	27,800	0,0	4,6
36625083	1969	8	21	2:03	34,895	26,575	49,0	5,0
36631327	1969	8	25	10:07	35,800	27,100	0,0	4,5
36636646	1969	8	29	2:46	38,000	36,500	0,0	4,5
36646158	1969	9	4	17:18	35,200	39,150	45,0	4,8
36646285	1969	9	4	19:25	35,110	27,170	43,0	4,7
36647633	1969	9	5	17:53	38,940	37,220	47,0	4,5
36649230	1969	9	6	20:30	36,730	28,350	72,0	5,3
36654494	1969	9	10	12:14	39,250	41,380	52,0	5,7
36662423	1969	9	16	0:23	34,410	28,320	48,0	4,8
36671537	1969	9	22	8:17	36,570	28,010	86,0	4,7
36679257	1969	9	27	16:57	40,100	41,000	0,0	4,7
36681054	1969	9	28	22:54	34,300	25,150	29,0	5,8
36681852	1969	9	29	12:12	34,150	25,240	33,0	4,9
36682719	1969	9	30	2:39	34,195	25,210	5,0	5,1
36685233	1969	10	1	20:33	39,320	40,560	17,0	4,8
36692949	1969	10	7	5:09	39,200	28,400	13,0	5,1
36693519	1969	10	7	14:39	36,680	43,640	40,0	4,5
36693769	1969	10	7	18:49	39,160	28,540	49,0	5,1

36697120	1969	10	10	2:40	35,300	28,100	46,0	4,5
36701484	1969	10	13	3:24	39,170	28,380	9,0	4,9
36705772	1969	10	16	2:52	36,400	27,200	0,0	4,7
36706018	1969	10	16	6:58	36,900	27,400	0,0	4,9
36721512	1969	10	27	1:12	36,500	27,200	0,0	4,7
36732085	1969	11	3	9:25	36,400	27,100	0,0	4,7
36748974	1969	11	15	2:54	37,780	29,910	6,0	4,8
36749150	1969	11	15	5:50	37,270	29,440	45,0	4,7
36767609	1969	11	28	1:29	36,780	44,990	34,0	4,6
36773058	1969	12	1	20:18	34,850	24,220	35,0	5,5
36786766	1969	12	11	8:46	35,350	31,280	0,0	5,1
36801961	1969	12	21	22:01	36,660	28,420	69,0	4,6
36802367	1969	12	22	4:47	40,600	34,200	33,0	5,3
36805481	1969	12	24	8:41	40,500	28,400	0,0	4,7
36806527	1969	12	25	2:07	39,180	42,550	66,0	4,6
36815348	1969	12	31	5:08	34,260	26,370	51,0	5,0
36815377	1969	12	31	5:37	34,440	26,110	54,0	5,3
36819223	1970	1	2	21:43	36,900	27,600	68,0	4,5
36819774	1970	1	3	6:54	41,810	43,350	41,0	5,5
36837147	1970	1	15	8:27	36,500	25,500	0,0	4,5
36852809	1970	1	26	5:29	37,000	28,500	0,0	5,3
36861304	1970	2	1	3:04	34,490	32,700	17,0	4,6
36867197	1970	2	5	5:17	34,700	28,600	3,0	4,6
36874231	1970	2	10	2:31	39,000	24,200	0,0	4,7
36884339	1970	2	17	2:59	38,650	43,360	47,0	4,8
36885136	1970	2	17	16:16	38,660	43,410	41,0	4,7
36886789	1970	2	18	19:49	36,410	27,120	11,0	4,5
36889086	1970	2	20	10:06	36,400	27,200	33,0	5,0
36889699	1970	2	20	20:19	36,550	27,260	20,0	4,7
36892308	1970	2	22	15:48	35,210	25,240	43,0	5,5
36892312	1970	2	22	15:52	35,380	25,270	34,0	5,0
36905871	1970	3	4	1:51	34,470	26,480	44,0	4,8
36920271	1970	3	14	1:51	38,617	44,784	45,5	5,6
36920280	1970	3	14	2:00	39,100	44,500	0,0	4,5
36926958	1970	3	18	17:18	34,420	32,490	38,0	4,5
36929330	1970	3	20	8:50	36,900	33,500	33,0	5,3
36933596	1970	3	23	7:56	39,200	28,200	26,0	4,6
36941528	1970	3	28	20:08	37,200	29,000	0,0	4,5
36941582	1970	3	28	21:02	39,192	29,492	18,4	6,9
36941590	1970	3	28	21:10	38,900	29,700	0,0	5,5
36941592	1970	3	28	21:12	39,500	30,300	0,0	5,7
36941593	1970	3	28	21:13	39,300	30,700	0,0	4,9
36941598	1970	3	28	21:18	38,200	30,100	0,0	4,7
36941599	1970	3	28	21:19	39,500	30,700	0,0	4,7
36941603	1970	3	28	21:23	38,100	29,200	33,0	4,8
36941610	1970	3	28	21:30	38,900	30,700	0,0	4,5
36941613	1970	3	28	21:33	37,600	30,400	0,0	4,8
36941617	1970	3	28	21:37	38,700	31,400	0,0	5,1
36941621	1970	3	28	21:41	39,130	29,530	42,0	4,5

36941625	1970	3	28	21:45	38,900	31,500	0,0	4,7
36941632	1970	3	28	21:52	39,500	31,100	0,0	4,7
36941639	1970	3	28	21:59	39,280	29,460	17,0	5,0
36941699	1970	3	28	22:59	39,130	29,000	0,0	4,5
36941711	1970	3	28	23:11	39,150	29,560	31,0	5,0
36941744	1970	3	28	23:44	39,070	29,760	31,0	5,3
36941848	1970	3	29	1:28	38,800	29,500	55,0	4,5
36941867	1970	3	29	1:47	39,000	29,400	13,0	4,5
36941885	1970	3	29	2:05	39,290	29,180	38,0	4,5
36941917	1970	3	29	2:37	39,010	30,400	33,0	4,6
36942056	1970	3	29	4:56	38,400	29,300	0,0	4,5
36942176	1970	3	29	6:56	39,060	29,740	29,0	5,5
36942220	1970	3	29	7:40	39,600	31,000	0,0	4,5
36942637	1970	3	29	14:37	38,740	27,830	56,0	4,5
36942640	1970	3	29	14:40	38,730	28,000	47,0	4,5
36942911	1970	3	29	19:11	39,140	29,420	22,0	4,8
36943283	1970	3	30	1:23	39,180	29,600	0,0	4,5
36943520	1970	3	30	5:20	39,200	29,800	0,0	4,5
36943606	1970	3	30	6:46	39,090	29,030	23,0	4,5
36943609	1970	3	30	6:49	39,430	29,400	33,0	4,6
36943679	1970	3	30	7:59	39,340	29,260	16,0	5,5
36943715	1970	3	30	8:35	39,290	29,240	36,0	4,8
36944192	1970	3	30	16:32	39,090	29,590	30,0	4,8
36944438	1970	3	30	20:38	39,050	29,620	28,0	4,5
36944459	1970	3	30	20:59	39,300	29,290	33,0	4,6
36944691	1970	3	31	0:51	39,330	29,410	18,0	4,6
36944858	1970	3	31	3:38	39,100	30,000	0,0	4,7
36944866	1970	3	31	3:46	39,030	29,790	35,0	4,8
36944927	1970	3	31	4:47	39,000	30,100	15,0	4,7
36944961	1970	3	31	5:21	39,600	31,100	0,0	4,5
36944980	1970	3	31	5:40	39,110	29,770	9,0	4,5
36945090	1970	3	31	7:30	39,120	29,160	43,0	5,1
36945357	1970	3	31	11:57	38,890	29,730	41,0	4,6
36946562	1970	4	1	8:02	38,900	28,800	54,0	4,6
36947036	1970	4	1	15:56	39,320	29,270	35,0	5,0
36947828	1970	4	2	5:08	38,900	29,600	41,0	4,8
36949440	1970	4	3	8:00	34,750	25,000	0,0	4,5
36950359	1970	4	3	23:19	38,900	29,700	3,0	4,5
36950632	1970	4	4	3:52	39,700	30,000	0,0	4,5
36950688	1970	4	4	4:48	34,200	33,700	0,0	4,7
36951126	1970	4	4	12:06	38,900	30,300	0,0	4,8
36951408	1970	4	4	16:48	38,900	29,900	16,5	4,6
36952135	1970	4	5	4:55	34,680	25,070	35,0	4,5
36952187	1970	4	5	5:47	38,880	29,890	32,0	4,6
36953028	1970	4	5	19:48	39,200	31,700	0,0	4,6
36953772	1970	4	6	8:12	39,190	28,540	33,0	4,7
36954965	1970	4	7	4:05	39,070	29,610	33,0	5,1
36955278	1970	4	7	9:18	34,570	26,140	20,0	5,1
36955745	1970	4	7	17:05	39,340	29,320	33,0	5,5

36956098	1970	4	7	22:58	39,010	30,110	21,0	4,5
36958212	1970	4	9	10:12	39,110	29,410	34,0	4,8
36960996	1970	4	11	8:36	39,100	28,800	49,0	4,6
36961524	1970	4	11	17:24	39,090	29,760	22,0	4,6
36967227	1970	4	15	16:27	39,270	29,700	41,0	4,5
36967229	1970	4	15	16:29	39,340	29,300	28,0	4,6
36968322	1970	4	16	10:42	39,020	29,910	31,0	6,0
36968383	1970	4	16	11:43	38,980	29,950	43,0	5,0
36969211	1970	4	17	1:31	37,090	26,920	32,0	4,5
36970692	1970	4	18	2:12	42,700	29,300	0,0	4,5
36971311	1970	4	18	12:31	38,800	29,700	45,0	4,6
36971946	1970	4	18	23:06	38,800	29,900	33,0	4,5
36972809	1970	4	19	13:29	39,030	29,760	18,0	6,1
36972813	1970	4	19	13:33	40,000	30,900	0,0	5,4
36972827	1970	4	19	13:47	39,030	29,800	24,0	6,0
36972830	1970	4	19	13:50	39,600	30,700	0,0	5,5
36972830	1970	4	19	13:50	39,600	30,700	0,0	5,5
36972839	1970	4	19	13:59	36,000	27,100	0,0	4,8
36972854	1970	4	19	14:14	39,500	31,000	0,0	4,8
36972862	1970	4	19	14:22	38,200	29,900	0,0	4,7
36973325	1970	4	19	22:05	38,870	30,200	10,0	4,5
36973583	1970	4	20	2:23	38,980	30,090	35,0	4,5
36973585	1970	4	20	2:25	39,900	31,500	256,0	5,8
36975336	1970	4	21	7:36	39,080	29,900	25,0	4,5
36976611	1970	4	22	4:51	38,870	29,980	36,0	4,5
36976644	1970	4	22	5:24	39,020	29,770	37,0	5,4
36977438	1970	4	22	18:38	39,080	29,430	48,0	4,6
36978198	1970	4	23	7:18	38,940	30,010	32,0	5,1
36978301	1970	4	23	9:01	39,130	28,650	28,0	5,6
36979240	1970	4	24	0:40	39,010	29,850	32,0	5,0
36979413	1970	4	24	3:33	39,010	29,700	44,0	5,3
36980077	1970	4	24	14:37	36,750	28,660	34,0	4,6
36980572	1970	4	24	22:52	39,120	29,680	0,0	4,8
36982883	1970	4	26	13:23	39,900	28,900	0,0	4,5
36983475	1970	4	26	23:15	38,860	29,940	18,0	4,5
36984095	1970	4	27	9:35	38,960	29,580	33,0	5,0
36984864	1970	4	27	22:24	39,060	29,540	11,0	4,8
36984982	1970	4	28	0:22	39,170	29,700	0,0	4,5
36988738	1970	4	30	14:58	39,310	29,310	25,0	4,6
36988844	1970	4	30	16:44	39,320	29,220	24,0	4,8
36989279	1970	4	30	23:59	39,090	29,590	29,0	4,5
36996830	1970	5	6	5:50	38,900	31,300	0,0	4,5
36999529	1970	5	8	2:49	38,930	29,980	20,0	4,6
37000200	1970	5	8	14:00	38,930	30,070	35,0	4,5
37004141	1970	5	11	7:41	39,080	29,390	0,0	5,8
37004278	1970	5	11	9:58	39,360	29,320	0,0	4,5
37005581	1970	5	12	7:41	38,600	29,300	33,0	5,1
37008476	1970	5	14	7:56	39,020	29,100	38,0	4,7
37008560	1970	5	14	9:20	43,000	47,000	44,0	6,4

37009095	1970	5	14	18:15	43,000	46,900	9,0	5,9
37009114	1970	5	14	18:34	42,995	46,710	15,5	4,8
37009127	1970	5	14	18:47	43,000	46,950	17,0	5,0
37009650	1970	5	15	3:30	43,110	46,000	33,0	4,5
37009692	1970	5	15	4:12	43,170	46,940	24,0	5,0
37011190	1970	5	16	5:10	43,000	46,800	49,0	4,6
37012166	1970	5	16	21:26	43,020	46,960	11,0	5,2
37012622	1970	5	17	5:02	42,930	46,990	20,0	5,0
37012729	1970	5	17	6:49	43,065	46,950	7,5	5,3
37023063	1970	5	24	11:03	36,050	25,490	37,0	5,1
37028332	1970	5	28	2:52	38,950	30,030	34,0	4,6
37033105	1970	5	31	10:25	43,100	46,800	6,0	4,9
37045825	1970	6	9	6:25	43,010	47,000	10,0	4,8
37046683	1970	6	9	20:43	36,160	25,560	63,0	4,6
37047944	1970	6	10	17:44	39,070	30,200	37,0	4,5
37054462	1970	6	15	6:22	43,000	46,800	7,0	5,3
37055039	1970	6	15	15:59	38,850	36,880	33,0	4,6
37056994	1970	6	17	0:34	43,010	46,880	6,0	4,9
37065586	1970	6	22	23:46	39,200	29,700	212,0	4,8
37070036	1970	6	26	1:56	38,700	45,100	65,0	4,5
37073274	1970	6	28	7:54	42,950	45,700	79,0	4,5
37078070	1970	7	1	15:50	35,230	31,290	53,0	5,0
37078704	1970	7	2	2:24	38,870	36,810	19,0	4,8
37090889	1970	7	10	13:29	40,990	35,910	37,0	4,5
37119180	1970	7	30	5:00	34,400	35,500	33,0	4,7
37130693	1970	8	7	4:53	39,080	30,010	41,0	4,5
37169612	1970	9	3	5:32	39,600	38,780	16,5	5,3
37177932	1970	9	9	0:12	34,590	32,210	49,0	4,8
37178245	1970	9	9	5:25	38,970	29,520	0,0	5,0
37190789	1970	9	17	22:29	34,200	25,900	0,0	4,5
37191893	1970	9	18	16:53	34,330	26,260	12,0	4,8
37195421	1970	9	21	3:41	39,300	29,400	0,0	4,7
37202508	1970	9	26	1:48	41,800	26,600	85,0	4,8
37216253	1970	10	5	14:53	35,040	39,000	34,0	5,0
37218886	1970	10	7	10:46	43,770	44,315	25,5	4,5
37226933	1970	10	13	0:53	38,280	36,980	34,0	4,6
37235612	1970	10	19	1:32	37,010	29,010	11,0	4,6
37243894	1970	10	24	19:34	36,860	28,800	28,0	4,5
37244842	1970	10	25	11:22	36,750	45,159	39,9	5,8
37269898	1970	11	11	20:58	35,990	28,240	35,0	5,1
37277304	1970	11	17	0:24	36,740	29,550	44,0	4,5
37283163	1970	11	21	2:03	39,120	24,430	0,0	4,5
37290357	1970	11	26	1:57	34,500	24,050	47,0	4,8
37298157	1970	12	1	11:57	39,900	38,930	26,0	4,8
37301879	1970	12	4	1:59	43,820	39,305	20,0	5,0
37320617	1970	12	17	2:17	39,270	29,400	26,0	4,9
37325461	1970	12	20	11:01	39,360	29,240	26,0	5,3
37336436	1970	12	28	1:56	41,510	44,200	18,0	5,0
37337340	1970	12	28	17:00	35,920	28,210	28,0	4,6

37338994	1970	12	29	20:34	35,980	28,250	16,0	4,5
37339023	1970	12	29	21:03	36,030	28,340	26,0	4,6
37340334	1970	12	30	18:54	36,960	28,940	23,0	5,1
37343754	1971	1	2	3:54	36,800	29,100	60,0	4,6
37345726	1971	1	3	12:46	37,080	28,990	26,0	4,8
37346358	1971	1	3	23:18	34,630	26,321	47,0	5,6
37369413	1971	1	19	23:33	34,301	24,060	34,0	5,1
37370732	1971	1	20	21:32	35,020	46,909	53,0	5,3
37372952	1971	1	22	10:32	38,750	29,340	0,0	4,7
37379448	1971	1	26	22:48	43,930	39,199	6,1	5,0
37385617	1971	1	31	5:37	37,040	30,380	31,0	5,0
37386792	1971	2	1	1:12	37,130	30,280	30,0	4,5
37395659	1971	2	7	4:59	36,060	28,290	25,0	4,6
37407379	1971	2	15	8:19	39,191	29,361	32,0	5,1
37414515	1971	2	20	7:15	37,819	29,390	35,9	4,5
37417827	1971	2	22	14:27	37,241	30,300	47,0	5,3
37419581	1971	2	23	19:41	39,620	27,320	7,4	5,3
37419974	1971	2	24	2:14	37,050	29,000	12,0	4,9
37421566	1971	2	25	4:46	37,060	29,090	9,0	4,9
37423434	1971	2	26	11:54	37,490	29,830	34,0	5,3
37426991	1971	2	28	23:11	37,370	29,700	26,0	4,6
37438484	1971	3	8	22:44	37,491	29,837	36,0	5,0
37448123	1971	3	15	15:23	37,290	24,141	40,9	4,8
37462526	1971	3	25	15:26	34,399	24,140	44,0	4,6
37462608	1971	3	25	16:48	39,050	25,250	11,0	4,6
37464318	1971	3	26	21:18	35,210	46,540	65,0	4,7
37482858	1971	4	8	18:18	34,300	24,000	29,0	4,6
37484529	1971	4	9	22:09	34,760	24,229	42,0	4,6
37485441	1971	4	10	13:21	38,831	29,141	20,0	4,6
37489732	1971	4	13	12:52	39,031	29,801	41,0	5,5
37495227	1971	4	17	8:27	36,020	27,300	33,0	4,6
37495717	1971	4	17	16:37	41,241	37,081	33,0	5,0
37501686	1971	4	21	20:06	34,410	24,120	53,0	4,6
37510159	1971	4	27	17:19	38,910	29,060	14,0	5,0
37514444	1971	4	30	16:44	39,190	28,520	5,0	4,5
37515705	1971	5	1	13:45	40,951	27,989	13,0	4,6
37522344	1971	5	6	4:24	39,040	29,751	34,0	4,8
37531105	1971	5	12	6:25	37,617	29,716	28,9	6,1
37531113	1971	5	12	6:33	37,700	29,500	0,0	5,0
37531124	1971	5	12	6:44	37,560	30,090	15,0	4,5
37531226	1971	5	12	8:26	37,700	30,100	33,0	4,7
37531330	1971	5	12	10:10	37,510	29,710	21,8	5,6
37531330	1971	5	12	10:10	37,600	29,678	17,8	5,8
37531497	1971	5	12	12:57	37,579	29,600	24,9	5,8
37531631	1971	5	12	15:11	37,631	30,101	43,1	4,5
37531752	1971	5	12	17:12	37,600	29,931	35,0	4,6
37531788	1971	5	12	17:48	37,500	29,570	49,0	4,8
37531862	1971	5	12	19:02	37,491	29,699	40,0	4,5
37531933	1971	5	12	20:13	37,561	29,861	8,1	4,8

37532445	1971	5	13	4:45	37,490	29,781	23,4	5,0
37532654	1971	5	13	8:14	37,561	29,970	35,0	4,6
37532670	1971	5	13	8:30	37,591	30,061	13,1	4,5
37532824	1971	5	13	11:04	37,511	29,831	0,0	4,5
37532968	1971	5	13	13:28	37,671	29,989	26,9	4,8
37533572	1971	5	13	23:32	37,554	29,931	32,9	4,6
37534938	1971	5	14	22:18	37,650	29,960	31,0	4,6
37534971	1971	5	14	22:51	37,470	29,551	8,0	4,6
37535496	1971	5	15	7:36	37,611	29,959	34,0	4,5
37535914	1971	5	15	14:34	37,541	29,771	27,9	4,5
37536330	1971	5	15	21:30	37,621	29,881	14,0	4,5
37536347	1971	5	15	21:47	37,641	29,910	29,0	4,6
37536807	1971	5	16	5:27	37,540	29,950	18,1	4,8
37537044	1971	5	16	9:24	37,549	29,811	3,1	5,0
37538776	1971	5	17	14:16	37,671	29,870	38,9	5,0
37539483	1971	5	18	2:03	37,480	29,910	33,0	4,9
37542426	1971	5	20	3:06	37,579	29,980	23,0	5,0
37544261	1971	5	21	9:41	37,520	29,647	12,0	5,0
37546123	1971	5	22	16:43	38,843	40,518	3,0	6,7
37546174	1971	5	22	17:34	38,920	40,649	26,0	4,8
37546235	1971	5	22	18:35	39,081	40,630	41,1	4,8
37546716	1971	5	23	2:36	37,560	29,670	33,0	4,7
37546826	1971	5	23	4:26	37,600	30,020	10,0	4,7
37546879	1971	5	23	5:19	37,611	30,120	6,1	4,5
37547771	1971	5	23	20:11	37,480	29,950	35,0	5,2
37548140	1971	5	24	2:20	38,981	40,601	33,0	4,6
37548677	1971	5	24	11:17	37,479	29,891	2,0	4,5
37549783	1971	5	25	5:43	39,051	29,711	16,0	6,4
37549818	1971	5	25	6:18	38,890	29,740	33,0	4,6
37551886	1971	5	26	16:46	43,601	45,680	0,0	4,5
37557290	1971	5	30	10:50	37,549	29,790	24,0	4,5
37564746	1971	6	4	15:06	37,560	29,820	7,0	5,0
37570619	1971	6	8	16:59	37,479	29,810	21,0	5,0
37571022	1971	6	8	23:42	37,551	29,791	11,1	5,0
37571217	1971	6	9	2:57	37,460	29,850	12,0	4,8
37573051	1971	6	10	9:31	39,021	29,631	33,0	5,3
37581055	1971	6	15	22:55	37,029	29,041	3,0	4,8
37585467	1971	6	19	0:27	37,161	29,639	34,0	4,8
37592514	1971	6	23	21:54	37,550	29,760	20,0	4,5
37592998	1971	6	24	5:58	35,220	28,140	63,0	4,7
37599593	1971	6	28	19:53	42,541	43,339	34,1	4,6
37599817	1971	6	28	23:37	37,610	29,870	23,1	5,0
37600106	1971	6	29	4:26	37,511	29,869	29,0	4,8
37600388	1971	6	29	9:08	37,110	36,849	35,1	5,3
37600513	1971	6	29	11:13	37,330	36,720	12,1	4,5
37603453	1971	7	1	12:13	36,361	43,461	44,9	5,3
37604115	1971	7	1	23:15	37,170	36,909	0,0	4,5
37605845	1971	7	3	4:05	35,150	27,891	39,9	4,5
37613195	1971	7	8	6:35	36,800	29,400	40,0	4,7

37618332	1971	7	11	20:12	37,161	36,850	19,0	5,3
37623255	1971	7	15	6:15	37,201	36,800	34,1	4,6
37627065	1971	7	17	21:45	38,720	40,280	25,4	4,5
37627202	1971	7	18	0:02	34,050	45,110	32,0	5,2
37657027	1971	8	7	17:07	38,869	29,911	19,9	4,6
37659160	1971	8	9	4:40	37,510	29,710	11,0	5,3
37659572	1971	8	9	11:32	37,570	30,170	1,0	4,8
37670669	1971	8	17	4:29	37,090	36,772	35,1	5,3
37679921	1971	8	23	14:41	36,830	28,500	32,0	4,5
37695677	1971	9	3	13:17	36,806	28,796	0,0	4,6
37698499	1971	9	5	12:19	37,240	30,191	23,9	4,5
37703101	1971	9	8	17:01	37,219	30,121	6,0	5,1
37703435	1971	9	8	22:35	41,250	44,001	33,0	5,0
37704430	1971	9	9	15:10	37,339	30,181	48,9	5,6
37721808	1971	9	21	16:48	37,270	30,170	42,1	5,0
37731190	1971	9	28	5:10	37,211	30,150	32,1	4,8
37738544	1971	10	3	7:44	38,940	29,921	25,9	4,8
37739118	1971	10	3	17:18	36,770	30,120	22,0	4,8
37739479	1971	10	3	23:19	34,101	26,080	35,0	4,6
37740515	1971	10	4	16:35	34,160	26,181	17,4	4,5
37742093	1971	10	5	18:53	38,930	29,611	30,0	4,5
37752686	1971	10	13	3:26	34,240	26,061	17,1	5,3
37755858	1971	10	15	8:18	34,620	25,500	35,0	4,7
37757385	1971	10	16	9:45	36,631	28,540	61,1	5,0
37758740	1971	10	17	8:20	37,250	29,020	28,0	4,7
37788223	1971	11	6	19:43	39,020	29,781	16,0	5,3
37796430	1971	11	12	12:30	36,611	27,091	23,0	5,5
37797690	1971	11	13	9:30	36,290	26,910	0,0	4,5
37811246	1971	11	22	19:26	35,341	27,810	34,0	5,0
37817514	1971	11	27	3:54	39,749	25,659	24,1	4,6
37825060	1971	12	2	9:40	39,231	26,450	35,0	4,5
37831731	1971	12	7	0:51	37,620	29,870	21,0	4,6
37845642	1971	12	16	16:42	39,520	27,800	0,0	4,5
37847563	1971	12	18	0:43	39,500	29,100	0,0	4,7
37851399	1971	12	20	16:39	35,070	27,850	0,0	4,7
37876335	1972	1	7	0:15	37,120	28,100	0,0	4,5
37881552	1972	1	10	15:12	35,180	28,040	62,0	4,7
37895092	1972	1	20	0:52	36,641	27,149	16,1	4,6
37895175	1972	1	20	2:15	36,640	27,230	34,1	5,0
37930387	1972	2	13	13:07	36,969	24,077	27,0	4,5
37931284	1972	2	14	4:04	36,600	27,200	0,0	4,7
37933233	1972	2	15	12:33	37,100	24,170	10,0	4,5
37934096	1972	2	16	2:56	37,040	24,000	41,0	4,7
37936513	1972	2	17	19:13	34,770	26,240	2,0	4,6
37951324	1972	2	28	2:04	40,400	29,000	6,0	4,5
37951852	1972	2	28	10:52	37,060	24,089	31,9	4,6
37973645	1972	3	14	14:05	39,321	29,471	38,0	5,8
37982971	1972	3	21	1:31	34,690	28,940	53,0	5,2
37984371	1972	3	22	0:51	40,420	42,220	2,1	4,6

37997776	1972	3	31	8:16	37,000	31,000	0,0	4,8
37998484	1972	3	31	20:04	36,680	27,400	0,0	4,5
37999944	1972	4	1	20:24	36,500	26,500	33,0	4,7
38035110	1972	4	26	6:30	39,431	26,360	18,1	5,3
38035679	1972	4	26	15:59	39,450	26,331	25,1	5,0
38040149	1972	4	29	18:29	34,800	24,660	48,1	5,5
38042670	1972	5	1	12:30	39,470	26,380	12,0	4,7
38054500	1972	5	9	17:40	39,460	26,370	10,0	5,2
38063621	1972	5	16	1:41	34,140	25,630	32,0	4,7
38063740	1972	5	16	3:40	34,290	25,800	0,0	4,6
38080994	1972	5	28	3:14	38,960	30,039	29,1	5,0
38097219	1972	6	8	9:39	34,091	46,281	46,1	5,1
38098542	1972	6	9	7:42	34,729	26,550	41,0	5,1
38107578	1972	6	15	14:18	34,250	24,000	0,0	4,5
38115666	1972	6	21	5:06	40,260	30,040	33,0	4,5
38118505	1972	6	23	4:25	39,190	28,900	41,0	4,7
38118650	1972	6	23	6:50	36,550	32,250	43,0	4,7
38119276	1972	6	23	17:16	39,160	29,170	20,0	4,6
38151526	1972	7	16	2:46	38,231	43,361	46,1	5,1
38152993	1972	7	17	3:13	35,190	27,630	0,0	4,7
38167928	1972	7	27	12:08	38,970	29,950	18,0	4,6
38171610	1972	7	30	1:30	39,920	24,030	0,0	4,8
38178579	1972	8	3	21:39	37,849	32,810	34,0	4,5
38182206	1972	8	6	10:06	35,770	27,090	8,0	4,6
38198467	1972	8	17	17:07	35,710	27,180	0,0	4,5
38222438	1972	9	3	8:38	39,161	27,981	30,1	4,6
38227332	1972	9	6	18:12	35,541	25,600	87,0	4,5
38250833	1972	9	23	1:53	42,250	25,310	25,0	4,6
38250932	1972	9	23	3:32	39,780	28,570	0,0	4,7
38255776	1972	9	26	12:16	34,250	26,151	23,0	5,4
38266934	1972	10	4	6:14	39,140	29,440	34,1	4,6
38275471	1972	10	10	4:31	35,241	25,421	34,0	4,6
38276363	1972	10	10	19:23	35,180	25,511	41,0	4,5
38289056	1972	10	19	14:56	34,000	26,400	0,0	4,8
38313805	1972	11	5	19:25	35,030	24,770	32,0	5,5
38320300	1972	11	10	7:40	40,410	28,730	0,0	4,7
38352328	1972	12	2	13:28	35,281	27,059	36,1	5,5
38371315	1972	12	15	17:55	35,150	27,200	0,0	5,2
38373884	1972	12	17	12:44	34,270	26,220	38,9	4,6
38377174	1972	12	19	19:34	35,290	27,741	41,0	4,8
38427106	1973	1	23	11:46	34,286	24,993	36,3	4,8
38436952	1973	1	30	7:52	38,130	42,380	19,0	4,5
38466370	1973	2	19	18:10	40,266	33,859	22,0	4,7
38482290	1973	3	2	19:30	39,200	28,100	55,0	4,6
38532373	1973	4	6	14:13	34,414	25,192	33,6	5,5
38534992	1973	4	8	9:52	39,170	28,390	7,0	4,6
38561791	1973	4	27	0:31	38,660	32,934	29,7	4,6
38563378	1973	4	28	2:58	34,250	26,270	46,0	4,5
38577518	1973	5	7	22:38	38,950	24,200	0,0	4,6

38583931	1973	5	12	9:31	38,955	29,220	12,5	4,5
38626589	1973	6	11	0:29	40,310	29,300	26,0	4,6
38649305	1973	6	26	19:05	34,356	26,131	48,0	5,0
38650310	1973	6	27	11:50	40,720	27,490	5,0	4,6
38684931	1973	7	21	12:51	34,956	24,725	32,9	4,5
38704234	1973	8	3	22:34	39,300	29,200	0,0	4,5
38742216	1973	8	30	7:36	37,972	42,742	43,1	4,8
38743497	1973	8	31	4:57	43,311	45,345	33,0	4,8
38757782	1973	9	10	3:02	38,482	39,636	38,0	4,9
38769647	1973	9	18	8:47	36,850	30,359	35,1	4,5
38769647	1973	9	18	8:47	36,680	30,140	15,0	4,6
38779529	1973	9	25	5:29	34,900	28,300	89,0	4,5
38791284	1973	10	3	9:24	43,280	41,040	0,0	4,5
38799909	1973	10	9	9:09	34,680	25,320	0,0	4,5
38801465	1973	10	10	11:05	34,350	28,427	63,0	4,6
38805480	1973	10	13	6:00	34,700	26,390	52,1	4,6
38807647	1973	10	14	18:07	34,692	26,296	50,0	4,8
38848327	1973	11	12	0:07	35,374	27,727	50,6	4,8
38848331	1973	11	12	0:11	35,429	27,656	19,5	5,5
38850581	1973	11	13	13:41	35,300	27,670	0,0	4,5
38858848	1973	11	19	7:28	35,345	27,688	55,5	4,8
38858853	1973	11	19	7:33	35,350	27,860	83,0	4,8
38874647	1973	11	30	6:47	36,300	28,700	25,0	4,9
38881670	1973	12	5	3:50	35,374	26,425	71,6	5,3
38886940	1973	12	8	19:40	37,340	29,490	15,5	4,5
38910022	1973	12	24	20:22	34,752	24,653	46,2	5,2
38927986	1974	1	6	7:46	35,290	27,810	64,0	4,7
38932803	1974	1	9	16:03	34,600	30,800	0,0	4,5
38964961	1974	2	1	0:01	38,551	27,220	24,1	5,6
38964961	1974	2	1	0:01	38,550	27,010	29,0	5,8
38965419	1974	2	1	7:39	38,600	27,200	30,0	5,8
38971625	1974	2	5	15:05	36,753	26,887	155,8	4,8
38978171	1974	2	10	4:11	37,395	29,625	16,5	4,6
38998415	1974	2	24	5:35	40,100	44,400	28,0	5,5
39002418	1974	2	27	0:18	38,900	30,800	0,0	4,5
39015513	1974	3	8	2:33	34,679	24,737	47,4	4,7
39015888	1974	3	8	8:48	38,800	44,130	55,0	4,8
39022221	1974	3	12	18:21	36,770	26,389	44,0	4,9
39023600	1974	3	13	17:20	34,600	28,750	46,0	5,0
39032227	1974	3	19	17:07	34,000	25,700	39,0	4,5
39059422	1974	4	7	14:22	34,750	24,700	36,5	4,9
39120361	1974	5	19	22:01	35,474	26,314	83,9	5,0
39127527	1974	5	24	21:27	36,730	29,220	37,0	4,6
39157972	1974	6	15	0:52	43,191	45,351	35,0	4,6
39168371	1974	6	22	6:11	41,800	46,650	57,0	4,5
39170706	1974	6	23	21:06	38,746	39,173	68,1	4,5
39190951	1974	7	7	22:31	34,800	27,000	0,0	4,5
39192632	1974	7	9	2:32	36,584	28,475	52,4	5,2
39206780	1974	7	18	22:20	42,533	45,198	5,5	4,6

39210538	1974	7	21	12:58	36,100	27,100	50,0	4,5
39211196	1974	7	21	23:56	35,900	26,600	0,0	4,5
39230826	1974	8	4	15:06	42,355	45,964	33,1	6,0
39288250	1974	9	13	12:10	40,790	28,290	8,0	4,6
39310955	1974	9	29	6:35	35,416	27,889	50,2	4,6
39317612	1974	10	3	21:32	35,230	27,300	102,0	4,5
39352286	1974	10	27	23:26	39,760	39,130	24,0	4,5
39362577	1974	11	4	2:57	38,280	25,790	0,0	4,5
39365561	1974	11	6	4:41	43,200	45,500	147,0	4,5
39375516	1974	11	13	2:36	42,871	46,561	27,9	5,5
39381325	1974	11	17	3:25	36,630	42,710	57,0	4,5
39396532	1974	11	27	16:52	35,264	45,658	55,9	5,3
39402009	1974	12	1	12:09	39,488	26,325	36,0	4,5
39433282	1974	12	23	5:22	43,161	46,940	36,9	5,0
39435027	1974	12	24	10:27	37,537	29,892	24,2	4,6
39438702	1974	12	26	23:42	35,460	26,070	0,0	4,6
39445949	1975	1	1	0:29	36,655	36,484	31,8	5,0
39448919	1975	1	3	1:59	35,635	27,324	43,1	5,0
39458573	1975	1	9	18:53	34,777	24,040	42,3	4,6
39458829	1975	1	9	23:09	42,890	46,990	31,0	5,6
39458969	1975	1	10	1:29	42,860	46,970	33,0	4,9
39462039	1975	1	12	4:39	40,681	41,999	47,0	5,0
39462039	1975	1	12	4:39	40,440	41,660	40,0	5,1
39465967	1975	1	14	22:07	35,440	44,814	66,4	5,2
39470884	1975	1	18	8:04	35,200	27,100	0,0	4,8
39475790	1975	1	21	17:50	39,071	30,670	23,0	4,5
39482250	1975	1	26	5:30	36,980	24,510	48,0	4,7
39482250	1975	1	26	5:30	36,721	24,440	32,1	5,0
39482676	1975	1	26	12:36	39,290	26,450	0,0	4,6
39486072	1975	1	28	21:12	34,553	33,790	36,6	4,8
39487971	1975	1	30	4:51	39,820	28,600	0,0	4,5
39490371	1975	1	31	20:51	35,040	26,300	64,0	4,5
39499401	1975	2	7	3:21	38,750	28,350	5,0	4,5
39511343	1975	2	15	10:23	35,786	26,983	43,1	4,8
39518804	1975	2	20	14:44	42,481	45,180	24,7	4,8
39527040	1975	2	26	8:00	40,115	24,725	34,0	5,0
39554046	1975	3	17	2:06	40,469	26,028	2,0	4,5
39554231	1975	3	17	5:11	40,467	25,955	15,3	5,2
39554237	1975	3	17	5:17	40,415	26,229	5,0	5,1
39554255	1975	3	17	5:35	40,479	26,085	12,8	5,4
39564453	1975	3	24	7:33	35,000	26,010	0,0	4,6
39568635	1975	3	27	5:15	40,440	26,120	10,7	6,2
39568643	1975	3	27	5:23	40,190	26,010	0,0	4,5
39568695	1975	3	27	6:15	40,406	26,219	23,8	4,8
39569502	1975	3	27	19:42	40,471	26,066	5,0	4,5
39571326	1975	3	29	2:06	40,390	26,010	33,0	5,8
39573423	1975	3	30	13:03	40,570	26,360	0,0	4,5
39601852	1975	4	19	6:52	37,690	27,300	0,0	4,7
39614549	1975	4	28	2:29	34,601	28,521	37,0	4,8

39616965	1975	4	29	18:45	36,900	31,500	0,0	4,5
39617548	1975	4	30	4:28	36,189	30,745	60,2	6,2
39631008	1975	5	9	12:48	38,860	44,800	73,0	4,5
39639114	1975	5	15	3:54	36,100	27,210	0,0	4,7
39664999	1975	6	2	3:19	36,500	26,532	30,0	4,7
39673056	1975	6	7	17:36	34,319	26,220	51,1	4,5
39723731	1975	7	12	22:11	39,270	43,860	53,0	4,5
39728039	1975	7	15	21:59	40,931	36,077	16,3	4,8
39732465	1975	7	18	23:45	38,970	45,700	62,0	4,5
39747787	1975	7	29	15:07	34,844	24,949	23,5	4,8
39749305	1975	7	30	16:25	39,454	32,125	5,0	4,5
39803600	1975	9	6	9:20	38,504	40,756	27,3	7,0
39803653	1975	9	6	10:13	38,549	40,582	44,7	5,2
39803692	1975	9	6	10:52	38,455	40,822	44,6	5,5
39803770	1975	9	6	12:10	38,343	40,562	7,2	5,0
39810820	1975	9	11	9:40	38,400	40,300	53,0	5,7
39811721	1975	9	12	0:41	38,431	40,551	25,1	4,6
39819561	1975	9	17	11:21	38,418	40,477	39,0	4,6
39823522	1975	9	20	5:22	34,626	26,393	61,7	4,9
39826124	1975	9	22	0:44	35,215	26,255	56,4	5,9
39828814	1975	9	23	21:34	36,617	26,762	159,4	4,6
39829901	1975	9	24	15:41	38,664	40,630	37,2	4,6
39842818	1975	10	3	14:58	38,464	40,669	47,2	4,7
39866574	1975	10	20	2:54	43,400	44,300	33,0	4,8
39875465	1975	10	26	7:05	40,067	35,019	25,5	4,6
39900063	1975	11	12	9:03	36,292	28,157	64,9	5,8
39903152	1975	11	14	12:32	38,643	40,742	44,3	4,8
39904245	1975	11	15	6:45	38,500	40,633	47,3	4,7
39908454	1975	11	18	4:54	40,260	27,290	7,0	4,5
39925023	1975	11	29	17:03	40,810	43,420	26,0	4,8
39940932	1975	12	10	18:12	34,142	25,730	45,3	4,6
39950092	1975	12	17	2:52	34,090	26,201	42,1	4,5
39969516	1975	12	30	14:36	38,602	40,496	24,3	4,5
39969600	1975	12	30	16:00	38,457	40,281	35,9	4,5
39980999	1976	1	7	13:59	38,800	40,300	62,0	4,5
39984911	1976	1	10	7:11	36,808	27,899	30,9	4,5
39988430	1976	1	12	17:50	34,420	32,614	35,5	5,3
39988579	1976	1	12	20:19	34,382	32,533	42,5	5,0
39988721	1976	1	12	22:41	38,607	43,189	52,7	5,2
39991334	1976	1	14	18:14	34,700	24,040	10,0	4,5
40008884	1976	1	26	22:44	35,847	31,217	72,0	4,6
40029712	1976	2	10	9:52	36,821	27,910	34,8	4,8
40031015	1976	2	11	7:35	40,595	24,515	21,5	5,5
40048818	1976	2	23	16:18	38,275	25,584	8,8	4,8
40093195	1976	3	25	11:55	41,037	42,980	23,3	5,0
40097638	1976	3	28	13:58	39,480	40,590	5,0	4,7
40105018	1976	4	2	16:58	39,844	43,677	19,6	4,6
40105072	1976	4	2	17:52	43,056	45,099	8,9	4,5
40110089	1976	4	6	5:29	36,621	27,281	150,9	4,5

40110687	1976	4	6	15:27	39,700	43,600	2,0	4,9
40128507	1976	4	19	0:27	35,545	24,658	65,7	5,1
40130217	1976	4	20	4:57	40,844	42,098	36,3	4,5
40144218	1976	4	29	22:18	40,931	42,859	33,6	5,4
40144283	1976	4	29	23:23	41,030	42,912	5,1	5,0
40145289	1976	4	30	16:09	35,971	24,661	98,4	4,8
40155785	1976	5	7	23:05	35,300	26,700	0,0	4,5
40155785	1976	5	7	23:05	39,230	29,160	0,0	4,5
40157245	1976	5	8	23:25	39,335	29,101	33,4	5,0
40157959	1976	5	9	11:19	39,000	28,770	10,0	4,6
40163838	1976	5	13	13:18	39,260	29,180	25,0	4,5
40166087	1976	5	15	2:47	35,100	27,000	45,0	4,5
40170750	1976	5	18	8:30	34,938	25,416	71,4	4,8
40177081	1976	5	22	18:01	39,250	29,180	10,0	4,5
40181443	1976	5	25	18:43	39,313	29,093	14,0	4,6
40186022	1976	5	28	23:02	39,268	29,159	8,0	4,5
40189270	1976	5	31	5:10	39,530	29,200	60,0	4,9
40202522	1976	6	9	10:02	39,254	29,134	10,7	4,7
40209532	1976	6	14	6:52	39,342	29,258	23,8	4,8
40211640	1976	6	15	18:00	38,820	32,310	0,0	4,5
40219859	1976	6	21	10:59	34,646	24,046	42,8	4,5
40219925	1976	6	21	12:05	39,880	43,650	35,0	4,8
40254486	1976	7	15	12:06	39,410	29,085	22,0	4,5
40254984	1976	7	15	20:24	37,552	35,925	51,4	4,7
40265684	1976	7	23	6:44	38,160	31,360	0,0	4,5
40273697	1976	7	28	20:17	43,181	45,569	13,5	5,8
40273744	1976	7	28	21:04	43,126	45,526	39,2	4,6
40273861	1976	7	28	23:01	43,121	45,406	43,7	4,6
40279995	1976	8	2	5:15	35,617	25,880	118,4	4,7
40297643	1976	8	14	11:23	37,700	28,600	0,0	4,5
40298690	1976	8	15	4:50	37,700	28,500	0,0	4,5
40299536	1976	8	15	18:56	37,821	28,785	11,0	5,8
40302337	1976	8	17	17:37	36,763	27,068	161,2	5,3
40303746	1976	8	18	17:06	36,738	27,421	158,0	4,8
40304232	1976	8	19	1:12	37,708	28,989	17,9	5,2
40309288	1976	8	22	13:28	39,346	29,038	21,6	5,0
40312484	1976	8	24	18:44	39,380	29,250	42,0	4,9
40313044	1976	8	25	4:04	43,235	45,360	8,9	4,6
40313318	1976	8	25	8:38	39,300	28,800	33,0	4,5
40324150	1976	9	1	21:10	35,820	30,000	5,0	4,6
40329967	1976	9	5	22:07	38,300	40,850	22,0	5,3
40329967	1976	9	5	22:07	38,509	40,940	17,0	5,3
40332969	1976	9	8	0:09	35,900	31,500	0,0	4,5
40355404	1976	9	23	14:04	34,790	27,660	0,0	4,5
40357203	1976	9	24	20:03	38,420	26,720	11,0	4,5
40368126	1976	10	2	10:06	39,481	39,963	50,8	4,8
40377191	1976	10	8	17:11	38,514	40,589	26,3	5,0
40394985	1976	10	21	1:45	38,640	26,550	11,0	4,5
40395648	1976	10	21	12:48	35,793	27,039	90,7	4,8

40427151	1976	11	12	9:51	38,554	26,739	19,9	4,7
40427155	1976	11	12	9:55	38,488	26,713	6,0	5,3
40433406	1976	11	16	18:06	38,600	26,760	9,0	4,5
40433808	1976	11	17	0:48	38,520	26,780	10,0	4,6
40435929	1976	11	18	12:09	36,760	24,502	45,1	4,5
40435960	1976	11	18	12:40	36,700	24,450	10,0	4,5
40443389	1976	11	23	16:29	34,569	28,417	41,1	4,6
40444582	1976	11	24	12:22	39,065	44,034	16,5	7,1
40444590	1976	11	24	12:30	39,162	43,946	33,0	5,4
40444596	1976	11	24	12:36	39,123	44,211	58,1	6,1
40444638	1976	11	24	13:18	39,086	43,704	60,4	5,1
40444691	1976	11	24	14:11	39,624	43,666	41,4	4,5
40444744	1976	11	24	15:04	39,177	43,710	45,1	5,1
40444751	1976	11	24	15:11	39,003	44,189	58,3	5,3
40444841	1976	11	24	16:41	39,901	43,810	33,0	4,5
40444972	1976	11	24	18:52	39,494	43,720	0,0	4,6
40445086	1976	11	24	20:46	39,080	44,116	53,5	5,1
40445869	1976	11	25	9:49	38,972	44,282	37,3	5,3
40448212	1976	11	27	0:52	36,500	27,200	5,0	4,5
40452076	1976	11	29	17:16	34,844	25,725	38,5	4,7
40454798	1976	12	1	14:38	40,200	44,800	44,0	5,0
40454861	1976	12	1	15:41	39,570	43,870	39,0	4,6
40458034	1976	12	3	20:34	39,340	44,290	59,0	5,2
40458490	1976	12	4	4:10	39,305	43,645	47,9	5,1
40468323	1976	12	11	0:03	39,200	44,600	65,0	5,0
40469627	1976	12	11	21:47	39,800	25,700	0,0	4,6
40470234	1976	12	12	7:54	38,999	44,257	40,9	5,0
40475983	1976	12	16	7:43	35,400	27,820	48,0	5,3
40489819	1976	12	25	22:19	38,981	44,306	44,7	4,7
40490270	1976	12	26	5:50	39,340	43,870	40,0	5,2
40499906	1977	1	1	22:26	39,325	43,476	24,0	4,9
40501177	1977	1	2	19:37	39,282	43,613	44,0	5,1
40512074	1977	1	10	9:14	39,480	27,380	4,0	4,5
40512286	1977	1	10	12:46	39,790	44,000	74,0	5,2
40521919	1977	1	17	5:19	39,254	43,670	38,3	5,3
40528971	1977	1	22	2:51	35,810	26,790	108,0	4,5
40532078	1977	1	24	6:38	34,840	25,360	49,0	4,5
40535440	1977	1	26	14:40	35,080	27,960	10,0	4,8
40548767	1977	2	4	20:47	38,970	44,060	34,5	4,7
40567688	1977	2	18	0:08	40,460	41,686	13,9	4,6
40572782	1977	2	21	13:02	39,902	40,072	33,0	4,9
40577567	1977	2	24	20:47	38,583	27,670	23,8	5,3
40593781	1977	3	8	3:01	36,540	28,540	65,0	4,5
40613276	1977	3	21	15:56	39,330	29,010	7,0	4,5
40618239	1977	3	25	2:39	38,568	40,025	27,0	5,4
40619824	1977	3	26	5:04	39,336	43,475	23,6	4,8
40623050	1977	3	28	10:50	36,818	27,519	33,4	5,0
40638713	1977	4	8	7:53	37,900	36,700	0,0	4,7
40643543	1977	4	11	16:23	36,914	30,723	90,6	4,8

40673935	1977	5	2	18:55	39,525	44,050	40,0	4,9
40675311	1977	5	3	17:51	36,330	31,270	0,0	4,5
40676048	1977	5	4	6:08	39,370	44,200	42,0	5,4
40691383	1977	5	14	21:43	38,745	40,045	5,0	4,5
40692340	1977	5	15	13:40	39,540	43,830	17,0	5,2
40701562	1977	5	21	23:22	36,150	27,300	37,0	4,5
40707455	1977	5	26	1:35	38,926	44,370	37,8	5,6
40707950	1977	5	26	9:50	38,902	44,355	40,4	5,1
40710151	1977	5	27	22:31	35,130	26,568	65,5	4,8
40713342	1977	5	30	3:42	39,125	44,320	82,5	5,1
40716774	1977	6	1	12:54	36,174	31,308	67,9	6,3
40745491	1977	6	21	11:31	39,480	27,630	10,0	4,6
40745953	1977	6	21	19:13	35,487	29,592	44,3	4,8
40747143	1977	6	22	15:03	40,000	44,700	33,0	5,4
40760509	1977	7	1	21:49	43,000	45,460	53,0	4,7
40761961	1977	7	2	22:01	36,030	30,990	64,0	4,5
40781167	1977	7	16	6:07	36,000	27,500	28,0	4,6
40798069	1977	7	27	23:49	34,115	26,125	21,5	4,8
40810399	1977	8	5	13:19	34,279	25,808	31,5	4,6
40828718	1977	8	18	6:38	39,680	25,545	4,0	4,8
40837694	1977	8	24	12:14	35,300	30,600	0,0	4,7
40838512	1977	8	25	1:52	37,970	27,700	10,0	4,5
40843065	1977	8	28	5:45	35,230	27,310	91,0	4,7
40861496	1977	9	10	0:56	34,590	26,210	55,0	4,5
40869559	1977	9	15	15:19	39,130	43,900	33,5	4,8
40883264	1977	9	25	3:44	38,020	27,820	10,0	4,7
40891250	1977	9	30	16:50	40,046	45,015	2,4	5,0
40897774	1977	10	5	5:34	41,013	33,550	13,9	5,4
40905771	1977	10	10	18:51	35,440	27,610	61,0	4,5
40918454	1977	10	19	14:14	39,040	29,910	21,5	4,5
40929539	1977	10	27	6:59	35,378	27,602	47,0	5,3
40930483	1977	10	27	22:43	37,885	27,881	17,3	4,9
40939342	1977	11	3	2:22	42,117	24,025	11,0	5,6
40940386	1977	11	3	19:46	39,305	43,526	37,2	5,2
40943688	1977	11	6	2:48	42,122	24,152	23,0	4,7
40959748	1977	11	17	6:28	42,053	24,096	10,4	4,7
40972332	1977	11	26	0:12	37,940	27,990	10,0	4,6
40975379	1977	11	28	2:59	35,975	27,785	81,7	6,0
40989536	1977	12	7	22:56	35,970	30,900	0,0	4,5
40991993	1977	12	9	15:53	38,350	27,225	25,7	5,0
40992332	1977	12	9	21:32	39,360	27,990	3,0	4,6
40995288	1977	12	11	22:48	37,270	36,000	50,5	4,8
41000587	1977	12	15	15:07	43,340	45,204	41,4	5,1
41001577	1977	12	16	7:37	38,415	27,194	25,7	5,8
41001580	1977	12	16	7:40	38,500	28,500	0,0	4,8
41001584	1977	12	16	7:44	38,470	27,280	5,0	4,6
41006425	1977	12	19	16:25	35,240	24,540	40,0	4,5
41010274	1977	12	22	8:34	37,290	29,920	0,0	4,6
41025991	1978	1	2	6:31	41,557	44,265	10,3	5,6

41030614	1978	1	5	11:34	42,100	24,000	0,0	4,6
41033808	1978	1	7	16:48	40,100	42,363	61,3	4,7
41038797	1978	1	11	3:57	37,480	28,856	5,4	4,8
41038969	1978	1	11	6:49	39,730	24,440	10,0	4,7
41046290	1978	1	16	8:50	40,330	29,130	10,0	4,6
41047209	1978	1	17	0:09	39,416	41,410	139,0	4,6
41048352	1978	1	17	19:12	41,011	44,240	14,0	4,7
41050808	1978	1	19	12:08	38,930	27,900	10,0	4,7
41065103	1978	1	29	10:23	34,922	25,669	35,0	5,5
41066392	1978	1	30	7:52	34,677	33,834	36,2	4,5
41077368	1978	2	6	22:48	39,290	44,240	33,0	4,5
41086411	1978	2	13	5:31	40,140	28,740	10,0	4,6
41089157	1978	2	15	3:17	39,664	39,846	44,5	4,9
41089167	1978	2	15	3:27	39,757	39,981	50,5	4,7
41103047	1978	2	24	18:47	39,210	26,390	5,0	4,7
41107684	1978	2	28	0:04	36,700	27,600	10,0	4,5
41110491	1978	3	1	22:51	35,971	27,147	93,1	4,8
41119113	1978	3	7	22:33	34,484	25,244	41,1	5,8
41119263	1978	3	8	1:03	34,030	25,310	10,0	4,6
41127186	1978	3	13	13:06	37,817	26,877	9,7	4,8
41157584	1978	4	3	15:44	37,211	28,989	5,0	5,1
41165693	1978	4	9	6:53	38,201	27,100	56,0	4,9
41202978	1978	5	5	4:18	39,280	26,790	0,0	4,5
41225445	1978	5	20	18:45	40,351	42,651	12,9	4,5
41233783	1978	5	26	13:43	41,993	46,551	36,4	6,1
41254895	1978	6	10	5:35	42,477	31,483	23,9	4,5
41261786	1978	6	15	0:26	40,800	27,683	26,0	4,6
41262730	1978	6	15	16:10	35,770	31,300	10,0	4,7
41262931	1978	6	15	19:31	36,600	26,400	33,0	4,5
41265880	1978	6	17	20:40	37,532	28,800	1,9	5,0
41265919	1978	6	17	21:19	39,143	24,603	2,0	4,5
41290479	1978	7	4	22:39	39,455	33,194	21,3	5,1
41301352	1978	7	12	11:52	43,443	45,131	13,9	4,7
41311688	1978	7	19	16:08	34,240	26,111	44,0	4,6
41325394	1978	7	29	4:34	37,572	30,019	26,0	4,7
41348257	1978	8	14	1:37	40,300	33,800	10,0	4,5
41350144	1978	8	15	9:04	41,257	43,995	9,2	4,9
41357771	1978	8	20	16:11	36,800	29,080	10,0	4,7
41361048	1978	8	22	22:48	41,941	43,879	5,0	4,9
41372632	1978	8	30	23:52	36,900	30,600	10,0	4,5
41403548	1978	9	21	11:08	38,067	38,648	27,5	4,7
41404057	1978	9	21	19:37	37,966	38,586	20,0	4,6
41415805	1978	9	29	23:25	35,200	27,170	10,0	4,7
41420755	1978	10	3	9:55	37,680	29,300	10,0	4,5
41422144	1978	10	4	9:04	39,300	29,330	0,0	4,6
41426104	1978	10	7	3:04	35,600	45,700	33,0	4,5
41433491	1978	10	12	6:11	41,070	33,210	2,0	4,5
41465375	1978	11	3	9:35	40,910	32,350	10,0	4,6
41476487	1978	11	11	2:47	37,420	38,106	33,0	4,5

41501882	1978	11	28	18:02	36,061	26,387	115,8	5,2
41509632	1978	12	4	3:12	38,070	37,437	32,6	5,3
41513109	1978	12	6	13:09	40,501	34,974	15,8	4,7
41535593	1978	12	22	3:53	36,600	28,380	12,0	4,7
41565410	1979	1	11	20:50	40,300	29,260	0,0	4,7
41577096	1979	1	19	23:36	39,900	39,591	9,0	5,1
41598169	1979	2	3	14:49	41,321	44,210	3,0	4,6
41616268	1979	2	16	4:28	36,672	25,820	38,9	4,7
41637095	1979	3	2	15:35	41,280	46,459	18,9	4,8
41652828	1979	3	13	13:48	38,547	24,263	17,5	4,6
41663824	1979	3	21	5:04	38,515	39,521	10,0	4,5
41694494	1979	4	11	12:14	39,119	43,909	42,4	5,1
41696589	1979	4	12	23:09	39,144	24,253	13,9	4,8
41709947	1979	4	22	5:47	34,860	25,300	33,0	4,5
41714379	1979	4	25	7:39	41,243	44,067	4,2	4,8
41715928	1979	4	26	9:28	37,555	36,155	46,0	4,8
41720835	1979	4	29	19:15	36,890	27,240	10,0	4,5
41737614	1979	5	11	10:54	35,700	27,540	0,0	4,7
41743139	1979	5	15	6:59	34,572	24,448	41,3	6,1
41760724	1979	5	27	12:04	41,000	33,550	10,0	4,6
41762007	1979	5	28	9:27	36,453	31,724	108,9	6,1
41763743	1979	5	29	14:23	40,890	33,580	10,0	4,5
41786624	1979	6	14	11:44	38,794	26,564	16,4	6,5
41788054	1979	6	15	11:34	34,943	24,215	39,7	6,0
41789921	1979	6	16	18:41	38,725	26,638	12,4	5,2
41791628	1979	6	17	23:08	38,740	26,618	8,9	4,6
41791885	1979	6	18	3:25	38,687	26,591	8,4	4,6
41794509	1979	6	19	23:09	38,654	26,603	21,4	4,6
41798074	1979	6	22	10:34	36,800	29,030	11,0	4,5
41804558	1979	6	26	22:38	38,747	26,637	7,1	4,6
41807362	1979	6	28	21:22	40,781	31,847	1,7	4,7
41810977	1979	7	1	9:37	34,826	46,153	47,2	4,7
41835672	1979	7	18	13:12	39,665	28,656	7,4	5,5
41842781	1979	7	23	11:41	35,480	26,362	35,5	5,6
41870790	1979	8	11	22:30	35,397	26,339	38,9	4,9
41886492	1979	8	22	20:12	35,908	27,395	90,5	5,6
41887727	1979	8	23	16:47	39,690	28,570	10,0	5,1
41902738	1979	9	3	2:58	36,050	27,680	88,0	4,5
41904434	1979	9	4	7:14	39,901	43,824	50,1	4,5
41916494	1979	9	12	16:14	38,409	39,800	35,1	5,0
41916494	1979	9	12	16:14	38,660	39,800	10,0	5,1
41917686	1979	9	13	12:06	42,144	25,287	20,9	4,7
41919339	1979	9	14	15:39	37,000	30,240	23,0	4,6
41919446	1979	9	14	17:26	36,992	30,275	28,3	4,6
41967214	1979	10	17	21:34	34,550	24,040	125,0	4,5
41976620	1979	10	24	10:20	35,479	25,260	0,0	5,6
41979731	1979	10	26	14:11	36,910	27,779	10,0	4,6
41986212	1979	10	31	2:12	34,106	25,061	44,5	4,5
41996107	1979	11	6	23:07	36,831	27,990	10,0	4,6

42010673	1979	11	17	1:53	36,040	29,100	10,0	4,5
42069789	1979	12	28	3:09	37,511	35,850	46,0	5,4
42074301	1979	12	31	6:21	36,213	31,494	90,6	5,7
42074379	1979	12	31	7:39	35,510	27,340	62,0	4,5
42077572	1980	1	2	12:52	36,560	36,396	28,5	4,7
42141321	1980	2	15	19:21	40,387	25,935	13,9	4,6
42141522	1980	2	15	22:42	37,910	38,190	29,0	4,5
42144610	1980	2	18	2:10	36,989	27,897	7,5	4,5
42163532	1980	3	2	5:32	39,259	29,389	6,0	4,6
42186878	1980	3	18	10:38	42,400	34,400	10,0	4,5
42244434	1980	4	27	9:54	39,120	29,150	10,0	4,9
42251370	1980	5	2	5:30	35,675	29,806	37,0	5,6
42252746	1980	5	3	4:26	39,140	28,980	35,0	4,5
42271237	1980	5	16	0:37	35,902	27,354	58,3	5,2
42274094	1980	5	18	0:14	35,773	27,290	5,5	4,6
42295606	1980	6	1	22:46	40,161	41,980	10,0	4,5
42304117	1980	6	7	20:37	37,842	28,841	10,0	4,8
42352584	1980	7	11	12:24	38,800	29,170	0,0	4,5
42352593	1980	7	11	12:33	38,520	40,842	45,8	5,3
42377617	1980	7	28	21:37	34,790	25,450	0,0	4,5
42383572	1980	8	2	0:52	38,929	27,422	0,0	5,8
42398304	1980	8	12	6:24	36,410	27,650	14,0	4,5
42433382	1980	9	5	15:02	35,731	27,140	0,0	4,6
42444917	1980	9	13	15:17	37,610	29,630	10,0	4,6
42472041	1980	10	2	11:21	40,090	33,170	33,0	4,5
42475152	1980	10	4	15:12	36,990	28,809	23,3	5,2
42479398	1980	10	7	13:58	35,870	28,370	0,0	4,5
42483549	1980	10	10	11:09	38,386	45,887	44,6	4,7
42494594	1980	10	18	3:14	39,900	40,300	36,7	5,3
42504796	1980	10	25	5:16	37,985	38,633	55,1	4,5
42519933	1980	11	4	17:33	38,841	25,431	4,4	4,6
42529042	1980	11	11	1:22	36,900	28,821	0,0	5,1
42529065	1980	11	11	1:45	36,900	28,750	1,0	4,5
42531335	1980	11	12	15:35	39,051	24,300	2,5	4,7
42531364	1980	11	12	16:04	39,099	24,300	0,0	4,6
42552949	1980	11	27	15:49	39,230	27,710	0,0	4,5
42556083	1980	11	29	20:03	38,471	25,360	1,0	4,7
42556388	1980	11	30	1:08	36,035	31,376	78,8	4,6
42572174	1980	12	11	0:14	40,295	46,038	25,3	4,8
42579288	1980	12	15	22:48	35,871	44,588	65,9	5,3
42580393	1980	12	16	17:13	38,799	26,651	10,0	4,6
42582994	1980	12	18	12:34	35,965	44,658	60,4	6,0
42583111	1980	12	18	14:31	35,765	44,356	42,2	4,8
42583436	1980	12	18	19:56	34,881	24,520	2,9	4,5
42584149	1980	12	19	7:49	38,014	27,648	14,2	4,8
42584502	1980	12	19	13:42	35,560	44,421	58,0	4,5
42584502	1980	12	19	13:42	35,800	44,440	61,0	4,9
42584557	1980	12	19	14:37	34,899	24,559	11,0	4,6
42599393	1980	12	29	21:53	38,560	44,987	60,5	4,5

42605641	1981	1	3	6:01	36,901	28,601	0,0	4,5
42607159	1981	1	4	7:19	38,474	44,899	37,2	4,6
42612277	1981	1	7	20:37	34,715	25,376	67,1	4,5
42630267	1981	1	20	8:27	38,055	38,570	21,6	5,2
42633625	1981	1	22	16:25	34,154	25,255	46,3	4,9
42638788	1981	1	26	6:28	43,829	39,385	0,0	4,5
42643164	1981	1	29	7:24	36,124	30,776	64,1	4,5
42652691	1981	2	4	22:11	40,970	40,260	33,0	4,5
42659818	1981	2	9	20:58	34,074	25,808	28,9	4,7
42673121	1981	2	19	2:41	36,339	36,403	48,8	4,5
42678966	1981	2	23	4:06	41,824	46,063	34,7	5,4
42703445	1981	3	12	4:05	40,800	28,093	9,7	4,9
42722206	1981	3	25	4:46	37,725	31,726	36,7	4,6
42768853	1981	4	26	14:13	36,536	30,660	75,0	5,8
42780493	1981	5	4	16:13	34,354	45,730	49,6	4,8
42781000	1981	5	5	0:40	38,888	29,930	0,0	5,0
42787162	1981	5	9	7:22	34,258	25,810	52,7	4,5
42790755	1981	5	11	19:15	36,790	28,083	22,9	4,8
42792103	1981	5	12	17:43	42,872	45,752	48,8	5,4
42808140	1981	5	23	21:00	39,122	24,455	12,9	4,7
42809647	1981	5	24	22:07	38,416	45,429	44,7	4,5
42815344	1981	5	28	21:04	37,500	29,000	10,0	4,5
42820367	1981	6	1	8:47	35,497	26,294	80,5	5,5
42826709	1981	6	5	18:29	43,030	46,120	40,0	4,5
42831186	1981	6	8	21:06	36,200	28,900	68,0	4,5
42833952	1981	6	10	19:12	35,400	27,000	0,0	4,6
42852543	1981	6	23	17:03	40,011	38,025	33,0	4,5
42862079	1981	6	30	7:59	36,165	35,896	58,1	4,6
42871525	1981	7	6	21:25	35,304	44,681	31,1	4,6
42875664	1981	7	9	18:24	38,983	27,906	14,3	5,2
42882106	1981	7	14	5:46	37,300	29,450	10,0	4,5
42892423	1981	7	21	9:43	40,230	28,860	1,0	4,5
42894725	1981	7	23	0:05	37,115	45,213	48,0	6,2
42895095	1981	7	23	6:15	43,060	27,460	51,0	4,5
42895567	1981	7	23	14:07	37,277	45,411	71,4	4,5
42898946	1981	7	25	22:26	36,730	24,489	10,9	4,6
42907117	1981	7	31	14:37	34,800	27,210	19,0	4,7
42910350	1981	8	2	20:30	36,330	44,300	33,0	4,5
42910878	1981	8	3	5:18	35,000	25,730	112,0	4,5
42913432	1981	8	4	23:52	38,900	37,000	84,0	4,7
42913601	1981	8	5	2:41	35,840	44,220	62,0	4,9
42915087	1981	8	6	3:27	35,480	26,520	0,0	4,6
42920961	1981	8	10	5:21	35,898	29,909	52,4	4,6
42954990	1981	9	2	20:30	36,330	44,300	33,0	4,5
42955518	1981	9	3	5:18	35,000	25,730	112,0	4,5
42958241	1981	9	5	2:41	35,841	44,220	62,1	4,5
42964306	1981	9	9	7:46	40,141	38,230	25,1	4,5
42964716	1981	9	9	14:36	35,900	29,500	33,0	4,5
42965875	1981	9	10	9:55	34,960	24,101	60,9	4,5

42969520	1981	9	12	22:40	34,521	25,110	21,0	4,5
42971005	1981	9	13	23:25	34,792	25,103	39,6	5,3
42971100	1981	9	14	1:00	34,800	25,100	0,0	4,5
42971121	1981	9	14	1:21	34,733	25,050	28,9	5,0
42971182	1981	9	14	2:22	34,700	25,080	0,0	4,5
42975304	1981	9	16	23:04	35,000	25,150	0,0	4,7
42994535	1981	9	30	7:35	34,028	25,605	30,5	5,3
43007136	1981	10	9	1:36	36,611	45,196	33,0	5,0
43014898	1981	10	14	10:58	39,287	25,468	10,9	4,6
43020322	1981	10	18	5:22	43,302	45,318	33,9	5,4
43023731	1981	10	20	14:11	43,249	45,398	38,1	4,7
43055189	1981	11	11	10:29	36,238	30,363	63,9	5,0
43062459	1981	11	16	11:39	36,647	26,818	160,3	4,7
43072496	1981	11	23	10:56	37,073	29,765	19,1	4,7
43078410	1981	11	27	13:30	35,854	30,144	2,5	4,6
43086854	1981	12	3	10:14	35,100	26,430	10,0	4,7
43093277	1981	12	7	21:17	40,641	35,999	10,0	4,5
43100371	1981	12	12	19:31	37,116	31,941	10,0	5,0
43110130	1981	12	19	14:10	39,220	25,242	10,0	7,0
43110136	1981	12	19	14:16	39,100	25,000	0,0	4,8
43110554	1981	12	19	21:14	39,293	25,403	16,9	4,8
43112994	1981	12	21	13:54	39,131	25,261	23,4	4,9
43113013	1981	12	21	14:13	39,259	25,374	6,6	5,1
43113015	1981	12	21	14:15	39,194	25,460	11,7	5,2
43113502	1981	12	21	22:22	36,580	26,811	2,1	4,6
43120229	1981	12	26	14:29	39,036	25,136	16,8	4,5
43120433	1981	12	26	17:53	40,145	28,737	1,7	5,2
43121859	1981	12	27	17:39	38,916	24,918	10,5	6,1
43123129	1981	12	28	14:49	34,992	45,912	57,2	5,6
43123133	1981	12	28	14:53	39,390	29,060	10,0	4,7
43124160	1981	12	29	8:00	38,759	24,795	3,3	5,5
43126615	1981	12	31	0:55	38,864	24,968	9,5	4,6
43129170	1982	1	1	19:30	37,235	42,602	10,0	4,9
43132055	1982	1	3	19:35	38,871	24,847	7,0	5,1
43133790	1982	1	5	0:30	38,840	24,830	10,0	4,5
43139420	1982	1	8	22:20	38,800	24,855	10,0	4,5
43146563	1982	1	13	21:23	38,856	24,961	1,2	4,6
43153647	1982	1	18	19:27	39,967	24,379	10,0	6,7
43153651	1982	1	18	19:31	40,010	24,564	10,0	6,1
43153672	1982	1	18	19:52	40,040	24,620	10,0	4,5
43153680	1982	1	18	20:00	39,750	24,099	12,1	4,5
43153680	1982	1	18	20:00	39,858	24,229	10,0	4,9
43154658	1982	1	19	12:18	39,737	24,357	10,0	4,7
43161457	1982	1	24	5:37	36,611	27,519	145,9	4,5
43184324	1982	2	9	2:44	39,704	24,249	8,1	4,5
43187196	1982	2	11	2:36	34,823	25,199	44,9	4,9
43189262	1982	2	12	13:02	34,670	26,050	0,0	4,5
43215133	1982	3	2	12:13	34,813	24,583	54,1	5,0
43226761	1982	3	10	14:01	35,537	26,010	85,2	4,6

43237940	1982	3	18	8:20	38,836	24,931	2,8	4,5
43245550	1982	3	23	15:10	39,515	41,790	10,0	4,6
43251597	1982	3	27	19:57	39,220	41,900	37,2	5,9
43256235	1982	3	31	1:15	38,590	28,180	10,0	4,5
43260588	1982	4	3	1:48	36,000	27,400	0,0	4,8
43270850	1982	4	10	4:50	39,955	24,567	6,0	5,3
43271258	1982	4	10	11:38	39,426	25,538	11,6	4,8
43272287	1982	4	11	4:47	35,830	27,480	19,0	4,6
43279488	1982	4	16	4:48	39,540	26,080	0,0	4,5
43281263	1982	4	17	10:23	39,400	26,100	0,0	4,6
43281552	1982	4	17	15:12	40,602	27,339	21,6	4,6
43281691	1982	4	17	17:31	38,161	32,130	0,0	4,5
43283478	1982	4	18	23:18	36,663	27,101	156,2	5,3
43287220	1982	4	21	13:40	35,899	44,320	59,4	4,6
43287338	1982	4	21	15:38	35,812	44,373	58,5	4,6
43291804	1982	4	24	18:04	38,243	39,597	34,2	4,5
43303930	1982	5	3	4:10	41,206	46,200	43,1	5,5
43306142	1982	5	4	17:02	36,420	26,780	10,0	4,6
43326458	1982	5	18	19:38	37,100	36,400	54,0	4,5
43327532	1982	5	19	13:32	40,036	42,257	57,2	4,8
43328368	1982	5	20	3:28	35,059	33,715	69,3	4,5
43335846	1982	5	25	8:06	41,416	44,000	9,7	4,8
43341981	1982	5	29	14:21	39,402	43,712	29,2	5,0
43354111	1982	6	7	0:31	36,977	27,932	10,0	4,8
43354111	1982	6	7	0:31	37,140	27,910	10,0	4,9
43355088	1982	6	7	16:48	36,910	27,900	10,0	4,5
43357213	1982	6	9	4:13	40,440	28,850	10,0	4,7
43358657	1982	6	10	4:17	37,148	45,076	60,8	4,6
43386177	1982	6	29	6:57	36,995	28,009	9,6	4,5
43399355	1982	7	8	10:35	39,092	25,132	5,0	4,6
43405366	1982	7	12	14:46	41,006	27,808	25,4	4,5
43420358	1982	7	23	0:38	39,050	25,215	22,6	4,6
43469669	1982	8	26	6:29	43,530	41,600	5,0	4,5
43471318	1982	8	27	9:58	43,678	26,070	41,3	4,8
43490663	1982	9	9	20:23	41,050	42,950	3,0	4,5
43505362	1982	9	20	1:22	34,309	25,998	38,6	5,2
43505483	1982	9	20	3:23	34,240	26,000	26,0	4,5
43506174	1982	9	20	14:54	34,221	26,289	0,0	4,6
43506178	1982	9	20	14:58	34,239	26,220	0,0	4,5
43507911	1982	9	21	19:51	34,343	26,017	40,3	5,6
43530794	1982	10	7	17:14	35,880	25,790	10,0	4,5
43535719	1982	10	11	3:19	35,451	27,775	70,2	4,6
43538631	1982	10	13	3:51	39,182	41,925	39,1	4,8
43551229	1982	10	21	21:49	34,520	26,810	32,0	4,5
43567558	1982	11	2	5:58	38,492	28,444	27,6	4,5
43605372	1982	11	28	12:12	36,428	26,233	140,2	4,5
43621831	1982	12	9	22:31	38,407	40,608	35,9	5,0
43628843	1982	12	14	19:23	38,690	24,793	8,9	4,9
43636037	1982	12	19	19:17	34,893	34,052	36,4	4,8

43637696	1982	12	20	22:56	38,568	24,541	25,5	4,6
43637700	1982	12	20	23:00	38,565	24,623	17,4	4,8
43646028	1982	12	26	17:48	39,324	28,266	5,6	5,1
43648149	1982	12	28	5:09	38,670	25,100	11,0	4,5
43654986	1983	1	1	23:06	39,450	40,350	33,0	4,5
43656492	1983	1	3	0:12	34,531	24,322	71,3	6,0
43662685	1983	1	7	7:25	36,990	41,500	33,0	4,7
43662685	1983	1	7	7:25	36,141	41,110	45,0	4,8
43682002	1983	1	20	17:22	38,688	24,750	9,2	4,8
43683712	1983	1	21	21:52	39,442	32,275	10,0	4,5
43691330	1983	1	27	4:50	35,302	27,453	49,4	4,7
43696077	1983	1	30	11:57	35,200	26,760	10,0	4,5
43699074	1983	2	1	13:54	40,198	28,943	4,2	5,0
43700886	1983	2	2	20:06	35,500	26,850	89,0	4,5
43717408	1983	2	14	7:28	41,950	32,890	33,0	4,5
43718541	1983	2	15	2:21	39,070	28,709	7,6	4,6
43731403	1983	2	24	0:43	37,194	24,470	23,4	4,6
43738084	1983	2	28	16:04	38,826	24,946	24,7	4,7
43738168	1983	2	28	17:28	36,286	27,718	108,0	4,5
43753477	1983	3	11	8:37	38,926	25,038	33,8	4,5
43754246	1983	3	11	21:26	34,282	46,111	33,0	4,5
43765781	1983	3	19	21:41	35,030	25,325	60,1	6,2
43772335	1983	3	24	10:55	37,112	29,349	10,0	4,5
43775211	1983	3	26	10:51	38,818	44,222	42,2	4,6
43790855	1983	4	6	7:35	39,889	40,427	39,1	5,2
43802496	1983	4	14	9:36	36,602	27,019	10,0	4,8
43811160	1983	4	20	10:00	39,929	38,705	10,0	4,6
43811932	1983	4	20	22:52	35,477	26,223	76,2	4,5
43812323	1983	4	21	5:23	36,510	27,755	10,0	4,6
43812978	1983	4	21	16:18	39,311	33,076	31,8	4,8
43823856	1983	4	29	5:36	39,667	26,428	1,2	5,5
43836698	1983	5	8	3:38	35,778	24,151	77,2	4,7
43838046	1983	5	9	2:06	35,341	44,462	62,2	4,9
43871924	1983	6	1	14:44	38,441	26,535	20,0	4,5
43875947	1983	6	4	9:47	34,640	24,980	49,0	4,5
43889995	1983	6	14	3:55	36,440	28,440	93,0	4,5
43905933	1983	6	25	5:33	37,790	29,350	10,0	4,5
43920721	1983	7	5	12:01	40,326	27,210	7,8	6,1
43964439	1983	8	4	20:39	37,841	27,591	0,0	4,8
43967023	1983	8	6	15:43	40,148	24,745	2,0	6,9
43967218	1983	8	6	18:58	40,110	24,800	7,0	4,5
43973606	1983	8	11	5:26	35,721	31,279	33,0	5,0
43985083	1983	8	19	4:43	40,100	24,790	29,0	4,5
44006608	1983	9	3	3:28	39,092	25,539	20,1	4,5
44016119	1983	9	9	17:59	35,468	27,232	30,8	5,2
44022118	1983	9	13	21:58	34,439	46,495	33,0	4,6
44037640	1983	9	24	16:40	34,624	33,318	43,8	4,5
44042399	1983	9	27	23:59	36,710	26,913	175,6	6,0
44043078	1983	9	28	11:18	35,256	25,809	75,2	5,4

44044271	1983	9	29	7:11	34,641	24,138	35,6	5,0
44046641	1983	9	30	22:41	38,880	24,990	10,0	4,5
44047245	1983	10	1	8:45	40,440	28,310	0,0	5,2
44050275	1983	10	3	11:15	37,172	43,646	41,7	4,8
44060296	1983	10	10	10:16	40,263	25,298	5,0	5,4
44062328	1983	10	11	20:08	38,970	29,250	0,0	4,5
44076754	1983	10	21	20:34	40,139	29,356	12,2	5,3
44078595	1983	10	23	3:15	36,636	25,664	33,4	4,8
44085908	1983	10	28	5:08	40,048	24,788	17,0	4,9
44088710	1983	10	30	3:50	40,102	24,836	11,9	4,5
44088732	1983	10	30	4:12	40,333	42,193	17,5	6,9
44088764	1983	10	30	4:44	40,814	42,194	10,0	4,9
44088806	1983	10	30	5:26	40,676	42,260	10,0	4,7
44088973	1983	10	30	8:13	40,254	42,046	10,0	4,7
44089240	1983	10	30	12:40	40,433	42,170	28,7	5,7
44089308	1983	10	30	13:48	40,360	42,010	3,0	5,3
44089366	1983	10	30	14:46	40,139	29,378	10,0	4,7
44089887	1983	10	30	23:27	40,100	41,900	10,0	4,5
44092443	1983	11	1	18:03	40,421	42,240	18,7	4,6
44092443	1983	11	1	18:03	40,431	42,211	23,1	5,0
44092815	1983	11	2	0:15	40,305	42,161	25,8	4,7
44092824	1983	11	2	0:24	40,345	42,059	22,6	5,0
44093316	1983	11	2	8:36	34,920	27,661	54,7	4,7
44093696	1983	11	2	14:56	40,469	42,039	10,0	4,8
44094173	1983	11	2	22:53	40,107	29,363	5,0	4,5
44098877	1983	11	6	5:17	39,328	29,316	13,4	4,5
44103110	1983	11	9	3:50	42,430	45,189	25,4	4,6
44105368	1983	11	10	17:28	43,137	27,533	4,2	4,7
44115915	1983	11	18	1:15	39,789	39,435	35,4	5,3
44115967	1983	11	18	2:07	39,890	39,226	33,0	4,7
44116273	1983	11	18	7:13	36,869	28,797	14,9	4,5
44117757	1983	11	19	7:57	34,323	45,957	41,8	5,2
44118369	1983	11	19	18:09	40,379	42,140	32,1	4,8
44119684	1983	11	20	16:04	39,851	39,344	40,9	4,6
44121199	1983	11	21	17:19	36,411	26,919	43,0	4,6
44124494	1983	11	24	0:14	37,057	36,123	35,3	4,8
44127998	1983	11	26	10:38	36,180	27,070	0,0	4,5
44156494	1983	12	16	5:34	36,580	27,730	10,0	4,6
44157614	1983	12	17	0:14	41,196	44,053	6,3	4,7
44172594	1983	12	27	9:54	40,006	25,267	10,0	6,0
44174659	1983	12	28	20:19	40,729	30,381	6,6	5,7
44197874	1984	1	13	23:14	35,460	26,730	45,0	4,6
44199255	1984	1	14	22:15	35,155	24,523	59,8	5,2
44211762	1984	1	23	14:42	36,731	31,013	81,6	4,5
44212094	1984	1	23	20:14	35,172	27,238	29,9	4,9
44221318	1984	1	30	5:58	40,485	27,485	10,0	4,5
44221318	1984	1	30	5:58	43,006	45,583	24,7	4,6
44223351	1984	1	31	15:51	37,029	28,001	15,1	4,6
44228439	1984	2	4	4:39	39,537	28,760	12,2	5,5

44229620	1984	2	5	0:20	37,211	28,667	26,7	5,2
44231283	1984	2	6	4:03	37,092	28,129	23,3	5,0
44238732	1984	2	11	8:12	36,837	30,310	82,6	5,0
44239974	1984	2	12	4:54	40,665	42,090	41,7	4,8
44249314	1984	2	18	16:34	34,808	26,043	34,9	4,9
44263248	1984	2	28	8:48	36,177	25,636	157,5	4,8
44265372	1984	2	29	20:12	34,398	24,362	36,9	4,7
44266148	1984	3	1	9:08	35,358	25,461	85,4	4,6
44270521	1984	3	4	10:01	43,127	45,549	20,6	5,6
44270811	1984	3	4	14:51	43,050	45,593	29,7	5,0
44271084	1984	3	4	19:24	43,104	45,628	31,4	5,7
44275649	1984	3	7	23:29	38,999	43,276	5,9	4,5
44281438	1984	3	11	23:58	43,380	41,146	10,0	4,7
44303121	1984	3	27	1:21	43,041	45,664	30,2	4,7
44305455	1984	3	28	16:15	34,764	33,591	36,6	5,1
44305926	1984	3	29	0:06	39,647	27,859	12,0	4,6
44309636	1984	3	31	13:56	39,620	28,760	4,0	4,5
44315741	1984	4	4	19:41	40,429	42,140	45,1	4,5
44318773	1984	4	6	22:13	40,520	36,630	13,0	4,5
44331938	1984	4	16	1:38	36,554	25,593	7,0	4,8
44338461	1984	4	20	14:21	35,976	28,079	84,8	4,7
44339125	1984	4	21	1:25	36,065	27,237	47,9	4,6
44342551	1984	4	23	10:31	37,854	26,877	26,4	4,5
44342651	1984	4	23	12:11	37,836	26,876	26,4	4,8
44347596	1984	4	26	22:36	43,297	46,090	45,4	4,6
44352341	1984	4	30	5:41	35,046	27,939	53,8	4,5
44355945	1984	5	2	17:45	34,354	25,092	56,7	4,5
44356426	1984	5	3	1:46	38,739	24,868	15,8	4,6
44361192	1984	5	6	9:12	38,807	25,613	11,9	5,3
44362455	1984	5	7	6:15	36,620	31,370	100,2	4,5
44374661	1984	5	15	17:41	39,811	39,426	10,0	4,6
44374973	1984	5	15	22:53	38,768	25,770	10,6	4,8
44411580	1984	6	10	9:00	34,908	26,183	16,9	4,5
44421588	1984	6	17	7:48	38,879	25,709	6,2	5,3
44426369	1984	6	20	15:29	36,692	27,050	165,9	4,8
44435268	1984	6	26	19:48	38,845	25,695	9,2	5,0
44439397	1984	6	29	16:37	34,419	26,483	45,7	4,7
44439595	1984	6	29	19:55	38,415	45,162	38,8	4,6
44446885	1984	7	4	21:25	42,914	41,157	8,0	4,8
44462640	1984	7	15	20:00	38,770	38,035	10,0	4,6
44465672	1984	7	17	22:32	34,088	26,094	31,6	4,5
44481002	1984	7	28	14:02	39,441	40,292	33,0	4,9
44481718	1984	7	29	1:58	40,438	25,935	21,0	5,2
44481741	1984	7	29	2:21	40,437	25,994	10,0	5,0
44482188	1984	7	29	9:48	40,445	25,949	22,7	4,6
44518826	1984	8	23	20:26	36,253	43,020	19,6	4,6
44519731	1984	8	24	11:31	38,493	45,949	10,0	5,4
44531870	1984	9	1	21:50	37,830	29,490	10,0	4,5
44547925	1984	9	13	1:25	35,946	30,119	7,5	4,6

44555846	1984	9	18	13:26	40,898	42,233	10,0	5,9
44562932	1984	9	23	11:32	36,347	44,707	50,5	4,6
44563598	1984	9	23	22:38	34,821	26,718	53,8	4,9
44578057	1984	10	3	23:37	36,110	45,184	33,0	4,5
44580778	1984	10	5	20:58	39,151	25,271	9,3	5,4
44597656	1984	10	17	14:16	40,759	42,491	33,0	4,6
44598045	1984	10	17	20:45	40,834	42,441	22,2	4,5
44598826	1984	10	18	9:46	40,792	42,483	19,0	5,7
44598826	1984	10	18	9:46	40,540	42,400	60,0	5,8
44600459	1984	10	19	12:59	40,666	42,378	31,6	4,6
44603644	1984	10	21	18:04	40,753	42,383	22,9	4,7
44610668	1984	10	26	15:08	40,484	41,546	43,2	4,7
44613963	1984	10	28	22:03	37,028	45,291	33,0	4,6
44627739	1984	11	7	11:39	38,925	27,835	18,0	4,6
44637984	1984	11	14	14:24	40,330	27,230	6,0	4,5
44646243	1984	11	20	8:03	40,120	24,845	13,0	5,5
44659648	1984	11	29	15:28	37,930	27,020	7,5	4,8
44664938	1984	12	3	7:38	37,945	43,175	51,7	5,1
44686919	1984	12	18	13:59	35,301	35,320	38,0	4,7
44738003	1985	1	23	1:23	39,120	35,951	29,4	4,6
44749521	1985	1	31	1:21	37,460	30,641	42,1	4,5
44749525	1985	1	31	1:25	37,383	30,802	47,2	4,6
44749563	1985	1	31	2:03	37,560	30,820	10,0	4,5
44760318	1985	2	7	13:18	39,018	29,872	35,8	4,7
44762517	1985	2	9	1:57	34,660	24,000	51,0	4,5
44764772	1985	2	10	15:32	38,460	25,380	22,0	4,5
44764772	1985	2	10	15:32	38,460	25,380	22,0	4,6
44773773	1985	2	16	21:33	39,831	41,804	10,0	4,9
44774565	1985	2	17	10:45	36,612	27,665	127,6	4,8
44789314	1985	2	27	16:34	38,027	43,088	40,4	4,7
44809665	1985	3	13	19:45	36,860	31,700	10,0	4,6
44810615	1985	3	14	11:35	38,541	27,689	17,4	4,6
44814411	1985	3	17	2:51	34,491	45,430	70,1	4,5
44814411	1985	3	17	2:51	34,780	45,470	51,0	4,7
44849315	1985	4	10	8:35	36,829	27,535	18,2	4,5
44855586	1985	4	14	17:06	38,500	38,600	33,0	4,5
44867548	1985	4	23	0:28	38,600	38,000	10,0	4,5
44868286	1985	4	23	12:46	36,289	26,949	137,1	4,5
44876858	1985	4	29	11:38	38,364	29,786	5,2	4,6
44887241	1985	5	6	16:41	34,103	25,503	9,7	4,8
44907033	1985	5	20	10:33	36,158	28,819	50,0	4,9
44921380	1985	5	30	9:40	35,550	27,440	5,0	4,5
44931668	1985	6	6	13:08	35,900	31,520	45,0	4,9
44931668	1985	6	6	13:08	35,561	31,211	53,4	5,1
44931978	1985	6	6	18:18	34,864	32,635	41,2	4,5
44937341	1985	6	10	11:41	40,591	35,809	10,0	5,0
44954398	1985	6	22	7:58	37,264	36,980	32,5	4,5
44963659	1985	6	28	18:19	40,221	42,008	0,0	4,8
44963659	1985	6	28	18:19	40,220	40,010	0,0	5,4

44971508	1985	7	4	5:08	42,146	45,811	34,7	5,6
44986509	1985	7	14	15:09	35,917	26,184	106,9	4,6
44998412	1985	7	22	21:32	34,373	28,276	27,9	5,6
45001017	1985	7	24	16:57	35,769	45,971	56,0	4,5
45027534	1985	8	12	2:54	39,946	39,776	27,6	5,0
45038096	1985	8	19	10:56	34,534	27,390	50,1	4,5
45071228	1985	9	11	11:08	36,420	28,859	57,0	4,5
45083909	1985	9	20	6:29	40,813	42,549	10,0	4,5
45094599	1985	9	27	16:39	34,419	26,558	37,6	6,1
45106763	1985	10	6	3:23	34,600	25,140	16,0	4,5
45127192	1985	10	20	7:52	37,770	25,921	8,2	4,5
45129686	1985	10	22	1:26	42,940	46,811	25,0	4,5
45153146	1985	11	7	8:26	40,366	42,294	31,3	5,3
45166286	1985	11	16	11:26	35,030	33,400	66,0	4,5
45173029	1985	11	21	3:49	34,243	26,126	23,8	4,6
45177199	1985	11	24	1:19	37,648	27,569	23,1	4,5
45184286	1985	11	28	23:26	35,895	45,711	53,0	4,6
45187907	1985	12	1	11:47	39,288	27,702	13,2	4,6
45191172	1985	12	3	18:12	36,640	26,883	155,4	4,7
45195755	1985	12	6	22:35	36,955	28,817	8,8	4,6
45202151	1985	12	11	9:11	35,799	45,578	45,5	4,8
45212026	1985	12	18	5:46	39,201	26,170	17,3	5,3
45213687	1985	12	19	9:27	39,160	26,240	12,0	4,5
45214472	1985	12	19	22:32	35,187	24,539	80,4	4,5
45216305	1985	12	21	5:05	37,558	35,475	33,0	4,6
45220088	1985	12	23	20:08	36,810	26,630	23,0	5,0
45232209	1986	1	1	6:09	39,136	41,811	37,5	4,9
45238297	1986	1	5	11:37	35,239	27,789	60,9	4,5
45250905	1986	1	14	5:45	34,405	24,525	33,0	4,5
45255011	1986	1	17	2:11	38,553	31,378	38,6	4,7
45269719	1986	1	27	7:19	34,719	25,241	61,8	4,6
45285288	1986	2	7	2:48	35,910	27,680	33,0	4,5
45305619	1986	2	21	5:39	43,304	25,961	12,5	5,3
45305658	1986	2	21	6:18	43,300	26,023	15,9	4,6
45306324	1986	2	21	17:24	36,384	26,529	146,3	5,0
45320126	1986	3	3	7:26	43,750	31,492	22,6	4,6
45343649	1986	3	19	15:29	37,555	26,928	18,3	4,7
45343727	1986	3	19	16:47	37,604	26,921	5,9	4,6
45351461	1986	3	25	1:41	38,359	25,141	4,0	5,7
45358236	1986	3	29	18:36	38,380	25,138	10,0	5,6
45365732	1986	4	3	23:32	38,352	25,063	2,7	5,1
45374959	1986	4	10	9:19	34,299	24,187	13,9	4,7
45376090	1986	4	11	4:10	40,030	43,351	29,2	5,0
45396300	1986	4	25	5:00	38,402	25,171	22,9	4,7
45410615	1986	5	5	3:35	38,015	37,793	4,7	6,4
45410821	1986	5	5	7:01	38,065	37,802	31,8	4,6
45411091	1986	5	5	11:31	37,970	37,880	10,0	4,5
45419489	1986	5	11	7:29	36,994	45,279	39,7	4,5
45419510	1986	5	11	7:50	36,994	45,284	40,6	4,6

45422444	1986	5	13	8:44	41,434	43,721	8,2	6,1
45436072	1986	5	22	19:52	34,639	26,522	47,2	5,6
45451105	1986	6	2	6:25	35,899	45,681	23,0	4,8
45452536	1986	6	3	6:16	38,339	25,112	10,3	4,7
45457119	1986	6	6	10:39	38,009	37,911	10,8	6,1
45457285	1986	6	6	13:25	37,960	38,020	10,0	4,7
45457352	1986	6	6	14:32	37,990	38,040	10,0	4,7
45462717	1986	6	10	7:57	38,038	37,892	23,8	4,6
45473394	1986	6	17	17:54	38,405	25,044	10,0	5,1
45487833	1986	6	27	18:33	40,890	28,315	7,0	4,6
45506577	1986	7	10	18:57	38,374	45,184	33,0	4,6
45509340	1986	7	12	17:00	38,412	45,155	41,6	4,7
45533860	1986	7	29	17:40	36,690	27,940	10,0	4,5
45534372	1986	7	30	2:12	34,672	32,315	36,9	5,0
45540093	1986	8	3	1:33	37,193	37,183	35,5	5,2
45544078	1986	8	5	19:58	37,192	37,261	10,0	4,5
45548331	1986	8	8	18:51	38,000	37,699	17,6	4,6
45551147	1986	8	10	17:47	38,491	43,432	51,4	4,7
45554537	1986	8	13	2:17	34,980	26,900	67,0	4,5
45562189	1986	8	18	9:49	35,856	44,378	36,2	4,9
45563403	1986	8	19	6:03	39,037	28,781	10,5	4,6
45563849	1986	8	19	13:29	34,528	25,096	11,5	4,6
45571761	1986	8	25	1:21	37,014	44,929	10,0	4,6
45585208	1986	9	3	9:28	41,573	43,454	5,8	4,9
45595127	1986	9	10	6:47	38,030	39,130	10,0	4,5
45618852	1986	9	26	18:12	34,344	26,174	47,4	4,6
45623138	1986	9	29	17:38	39,070	27,790	11,0	4,5
45627012	1986	10	2	10:12	34,825	28,310	42,5	5,7
45636362	1986	10	8	22:02	36,915	26,527	10,0	4,5
45639369	1986	10	11	0:09	37,900	28,600	5,0	5,7
45639900	1986	10	11	9:00	37,939	28,562	5,0	5,9
45653328	1986	10	20	16:48	34,943	26,380	35,5	4,5
45664550	1986	10	28	11:50	34,730	26,280	10,0	4,6
45669798	1986	11	1	3:18	41,218	40,202	29,7	4,7
45683743	1986	11	10	19:43	38,432	25,236	16,2	4,5
45722297	1986	12	7	14:17	43,289	25,932	8,8	5,6
45722486	1986	12	7	17:26	43,252	26,011	10,0	4,7
45723238	1986	12	8	5:58	36,538	31,705	129,9	4,8
45729809	1986	12	12	19:29	43,280	26,067	9,8	4,6
45737161	1986	12	17	22:01	43,285	26,082	16,2	4,8
45738316	1986	12	18	17:16	43,285	26,037	19,3	5,0
45750155	1986	12	26	22:35	35,650	26,429	47,0	4,8
45756366	1986	12	31	6:06	36,191	27,094	41,5	4,7
45778279	1987	1	15	11:19	34,638	33,866	39,0	5,2
45801280	1987	1	31	10:40	36,631	25,811	25,0	4,6
45802183	1987	2	1	1:43	36,240	28,000	6,0	4,5
45814348	1987	2	9	12:28	35,403	26,086	20,2	4,7
45814619	1987	2	9	16:59	35,600	27,800	86,0	4,7
45815025	1987	2	9	23:45	35,200	26,270	3,0	4,5

45826894	1987	2	18	5:34	34,909	32,265	48,9	4,8
45832731	1987	2	22	6:51	38,420	40,508	10,0	5,3
45892319	1987	4	4	15:59	36,921	28,386	20,2	4,6
45897856	1987	4	8	12:16	36,350	26,050	133,0	4,5
45898562	1987	4	9	0:02	36,030	27,120	10,0	4,5
45898583	1987	4	9	0:23	35,800	27,800	73,0	4,5
45912259	1987	4	18	12:19	35,500	27,400	32,0	4,7
45919968	1987	4	23	20:48	34,740	26,420	56,0	4,5
45931515	1987	5	1	21:15	36,067	27,332	38,6	4,8
45939416	1987	5	7	8:56	36,628	26,750	152,8	4,9
45950304	1987	5	14	22:24	39,945	40,141	16,4	4,8
45953139	1987	5	16	21:39	36,000	25,760	156,0	4,5
45958980	1987	5	20	23:00	35,415	38,078	13,9	4,7
45975028	1987	6	1	2:28	36,695	25,458	165,8	4,7
45993856	1987	6	14	4:16	35,620	27,320	2,0	4,5
45996857	1987	6	16	6:17	35,550	35,250	33,0	4,6
45996877	1987	6	16	6:37	35,700	27,400	35,0	4,5
45999270	1987	6	17	22:30	35,690	27,250	47,0	4,5
46001925	1987	6	19	18:45	36,798	28,182	84,0	5,3
46008413	1987	6	24	6:53	38,319	39,340	29,1	4,7
46033315	1987	7	11	13:55	36,638	26,891	159,8	4,5
46034881	1987	7	12	16:01	34,900	46,915	50,5	5,0
46070301	1987	8	6	6:21	39,242	26,266	19,7	4,6
46083432	1987	8	15	9:12	34,195	26,528	21,4	4,6
46107320	1987	8	31	23:20	36,570	27,710	113,0	4,5
46110999	1987	9	3	12:39	35,909	30,612	50,8	5,2
46127031	1987	9	14	15:51	36,744	31,102	110,7	4,8
46128482	1987	9	15	16:02	37,851	26,948	3,2	4,7
46135421	1987	9	20	11:41	34,961	25,633	18,2	5,1
46156887	1987	10	5	9:27	36,241	28,272	27,1	5,4
46158448	1987	10	6	11:28	36,212	28,287	16,7	4,7
46158487	1987	10	6	12:07	36,247	28,250	35,0	4,5
46159045	1987	10	6	21:25	36,279	28,317	14,9	4,8
46162809	1987	10	9	12:09	36,247	28,307	12,2	4,6
46166564	1987	10	12	2:44	36,252	28,287	10,0	4,6
46182650	1987	10	23	6:50	42,446	43,329	14,3	4,5
46185901	1987	10	25	13:01	36,296	28,348	22,5	4,7
46186099	1987	10	25	16:19	36,377	28,202	18,7	4,5
46188888	1987	10	27	14:48	36,187	28,320	10,5	4,6
46192948	1987	10	30	10:28	37,639	37,561	10,0	4,8
46207082	1987	11	9	6:02	34,540	32,940	10,0	4,7
46216340	1987	11	15	16:20	37,890	38,520	10,0	4,7
46232984	1987	11	27	5:44	37,981	31,081	10,0	4,6
46247047	1987	12	7	0:07	37,952	42,939	33,0	4,9
46251704	1987	12	10	5:44	34,838	26,724	7,9	5,0
46268374	1987	12	21	19:34	35,261	26,200	28,9	5,0
46274865	1987	12	26	7:45	36,884	27,708	34,4	4,8
46281137	1987	12	30	16:17	36,872	27,721	28,7	4,9
46283297	1988	1	1	4:17	36,395	35,450	10,0	4,5

46283781	1988	1	1	12:21	40,136	29,232	6,8	4,5
46292339	1988	1	7	10:59	38,436	45,513	35,8	4,6
46300798	1988	1	13	7:58	38,341	30,831	9,7	4,7
46315218	1988	1	23	8:18	37,220	30,600	10,0	4,6
46319877	1988	1	26	13:57	34,762	24,066	40,7	4,5
46320706	1988	1	27	3:46	39,839	45,125	35,5	4,7
46324014	1988	1	29	10:54	34,531	46,324	33,0	4,7
46325950	1988	1	30	19:10	36,289	28,221	1,0	4,5
46328081	1988	2	1	6:41	34,384	26,880	29,6	4,7
46349960	1988	2	16	11:20	35,192	27,148	37,1	5,2
46355208	1988	2	20	2:48	35,550	25,190	61,0	4,5
46405473	1988	3	26	0:33	34,560	24,060	24,0	4,7
46416837	1988	4	2	21:57	38,075	24,086	26,0	4,5
46436134	1988	4	16	7:34	34,196	25,101	38,2	4,9
46441670	1988	4	20	3:50	39,110	44,121	49,2	5,4
46443481	1988	4	21	10:01	39,081	44,091	41,3	4,7
46448449	1988	4	24	20:49	40,876	28,238	11,7	5,3
46457400	1988	5	1	2:00	35,150	27,110	10,0	4,5
46471107	1988	5	10	14:27	34,294	25,078	31,4	4,5
46489307	1988	5	23	5:47	35,440	26,780	41,0	4,5
46503814	1988	6	2	7:34	36,280	26,730	130,0	4,5
46504529	1988	6	2	19:29	34,770	26,390	10,0	4,6
46506429	1988	6	4	3:09	36,926	45,265	49,1	5,2
46518296	1988	6	12	8:56	34,660	24,190	20,0	4,5
46537455	1988	6	25	16:15	38,494	43,066	49,2	5,7
46539859	1988	6	27	8:19	34,260	46,171	33,0	4,6
46556216	1988	7	8	16:56	36,758	44,048	57,8	4,9
46569449	1988	7	17	21:29	36,380	28,170	77,0	4,5
46575582	1988	7	22	3:42	34,090	46,630	33,0	4,6
46576351	1988	7	22	16:31	38,900	44,500	33,0	4,5
46580158	1988	7	25	7:58	35,966	45,890	71,1	5,1
46582860	1988	7	27	5:00	35,173	24,725	47,3	4,9
46593882	1988	8	3	20:42	35,880	35,651	55,9	4,6
46594585	1988	8	4	8:25	38,848	26,979	4,5	4,5
46610387	1988	8	15	7:47	37,891	29,241	11,0	4,8
46616810	1988	8	19	18:50	37,950	29,180	1,0	4,7
46623613	1988	8	24	12:13	36,594	26,285	26,4	4,9
46641363	1988	9	5	20:03	34,448	26,565	10,9	5,3
46642756	1988	9	6	19:16	42,032	41,692	10,8	5,2
46666830	1988	9	23	12:30	40,900	42,800	12,0	5,6
46681240	1988	10	3	12:40	35,981	27,403	39,9	4,5
46690088	1988	10	9	16:08	35,759	26,845	90,8	4,6
46700615	1988	10	16	23:35	37,996	44,769	33,0	4,5
46702835	1988	10	18	12:35	40,880	41,670	10,0	4,7
46702835	1988	10	18	12:35	40,350	41,500	10,0	4,9
46714210	1988	10	26	10:10	37,945	27,668	20,9	5,0
46718173	1988	10	29	4:13	36,097	28,141	8,9	4,8
46734781	1988	11	9	17:01	34,570	25,300	23,0	4,5
46742494	1988	11	15	1:34	35,000	24,100	61,0	4,5

46746193	1988	11	17	15:13	34,370	26,020	97,0	4,5
46747854	1988	11	18	18:54	34,698	25,810	23,6	4,5
46750861	1988	11	20	21:01	35,289	28,697	12,4	5,5
46766752	1988	12	1	21:52	34,449	24,064	25,5	4,6
46769535	1988	12	3	20:15	35,680	31,700	9,0	4,5
46774541	1988	12	7	7:41	40,969	44,170	5,0	6,9
46774545	1988	12	7	7:45	40,962	44,267	10,8	6,5
46774566	1988	12	7	8:06	40,842	44,258	15,0	5,0
46774654	1988	12	7	9:34	40,934	44,080	8,3	5,2
46774736	1988	12	7	10:56	40,961	44,239	2,0	4,8
46775595	1988	12	8	1:15	40,760	44,820	10,0	4,9
46775595	1988	12	8	1:15	40,850	44,229	14,1	5,0
46775769	1988	12	8	4:09	41,013	44,378	10,0	4,5
46775856	1988	12	8	5:36	41,015	44,167	10,0	4,8
46775986	1988	12	8	7:46	40,903	44,406	20,3	4,9
46776333	1988	12	8	13:33	36,620	30,030	77,0	5,1
46776333	1988	12	8	13:33	36,630	30,400	28,0	5,6
46776752	1988	12	8	20:32	41,042	44,243	10,0	4,8
46782216	1988	12	12	15:36	40,931	44,211	10,0	4,5
46789584	1988	12	17	18:24	35,046	24,052	45,5	4,7
46789603	1988	12	17	18:43	34,871	24,196	11,7	4,8
46789617	1988	12	17	18:57	37,500	36,200	10,0	4,5
46791644	1988	12	19	4:44	35,425	46,022	13,1	4,7
46794958	1988	12	21	11:58	35,351	27,430	41,7	5,0
46796912	1988	12	22	20:32	37,592	32,121	7,9	4,5
46799796	1988	12	24	20:36	37,582	32,151	14,9	4,5
46799893	1988	12	24	22:13	37,609	32,089	10,0	4,8
46803799	1988	12	27	15:19	37,380	27,640	10,0	4,5
46807916	1988	12	30	11:56	36,075	27,252	30,4	4,5
46808887	1988	12	31	4:07	40,943	44,030	3,4	4,8
46810278	1989	1	1	3:18	37,720	32,151	10,0	4,5
46814849	1989	1	4	7:29	40,924	44,262	4,1	5,1
46816317	1989	1	5	7:57	37,097	27,678	11,4	4,5
46819829	1989	1	7	18:29	34,418	24,393	5,6	4,7
46848108	1989	1	27	9:48	40,430	29,150	11,0	4,5
46875677	1989	2	15	13:17	35,750	26,080	10,0	4,6
46881508	1989	2	19	14:28	36,985	28,205	2,5	5,0
46887880	1989	2	24	0:40	37,730	29,334	11,6	5,3
46888590	1989	2	24	12:30	37,730	29,248	23,5	4,5
46891071	1989	2	26	5:51	35,540	25,420	63,0	4,5
46892154	1989	2	26	23:54	39,142	24,519	9,9	5,1
46902373	1989	3	6	2:13	37,440	36,420	10,0	4,8
46905529	1989	3	8	6:49	36,331	27,741	96,0	4,5
46906820	1989	3	9	4:20	34,720	24,030	45,0	4,5
46908008	1989	3	10	0:08	40,300	42,000	10,0	5,3
46908480	1989	3	10	8:00	40,260	41,961	10,0	4,7
46918422	1989	3	17	5:42	34,644	25,443	31,1	5,2
46934729	1989	3	28	13:29	34,114	24,671	36,2	5,9
46937796	1989	3	30	16:36	41,056	43,945	4,2	4,5

46942226	1989	4	2	18:26	37,760	36,660	10,0	4,6
46946349	1989	4	5	15:09	34,662	24,118	30,3	5,1
46951374	1989	4	9	2:54	36,616	42,211	33,0	4,5
46957429	1989	4	13	7:49	41,811	45,884	29,5	4,8
46978506	1989	4	27	23:06	37,038	28,172	12,1	5,7
46979370	1989	4	28	13:30	37,025	28,114	16,9	5,6
46982065	1989	4	30	10:25	37,060	27,900	1,0	4,5
46990759	1989	5	6	11:19	36,130	24,600	10,0	4,5
46990759	1989	5	6	11:19	36,130	24,600	10,0	4,5
46994368	1989	5	8	23:28	34,929	44,712	49,1	4,5
47011484	1989	5	20	20:44	39,584	40,179	34,7	5,3
47043777	1989	6	12	6:57	35,021	46,280	33,0	4,5
47047326	1989	6	14	18:06	34,298	26,044	14,7	5,6
47060829	1989	6	24	3:09	36,712	35,932	45,3	5,1
47085283	1989	7	11	2:43	34,530	26,880	52,0	4,5
47087026	1989	7	12	7:46	35,440	26,690	65,0	4,5
47091589	1989	7	15	11:49	35,980	30,781	62,1	4,6
47102388	1989	7	22	23:48	35,561	45,153	57,5	5,0
47110554	1989	7	28	15:54	35,630	45,406	30,0	5,0
47118702	1989	8	3	7:42	43,567	45,373	24,2	5,3
47136543	1989	8	15	17:03	39,213	26,257	10,0	5,0
47139221	1989	8	17	13:41	36,600	26,790	170,0	4,5
47152881	1989	8	27	1:21	34,836	26,248	52,7	5,4
47156538	1989	8	29	14:18	40,400	33,300	7,0	4,5
47166172	1989	9	5	6:52	40,192	25,082	4,4	4,9
47171292	1989	9	8	20:12	43,442	46,683	26,3	4,7
47242546	1989	10	28	7:46	35,320	26,760	11,0	4,5
47248679	1989	11	1	13:59	36,469	26,989	141,9	4,6
47281065	1989	11	24	1:45	36,711	26,615	10,8	4,7
47281068	1989	11	24	1:48	36,760	26,620	15,0	4,5
47292771	1989	12	2	4:51	38,482	45,413	18,4	4,5
47294379	1989	12	3	7:39	38,419	45,329	35,0	4,9
47316358	1989	12	18	13:58	37,875	29,225	10,9	4,5
47316363	1989	12	18	14:03	37,930	29,180	14,5	4,8
47321323	1989	12	22	0:43	36,916	26,418	9,9	4,6
47323619	1989	12	23	14:59	38,302	26,547	6,7	4,6
47324240	1989	12	24	1:20	35,390	31,920	82,0	4,6
47325018	1989	12	24	14:18	35,200	27,790	19,0	4,5
47334724	1989	12	31	8:04	36,140	27,080	25,5	4,6
47348978	1990	1	10	5:38	36,048	27,106	28,2	4,6
47353265	1990	1	13	5:05	36,102	27,157	30,6	4,8
47353278	1990	1	13	5:18	36,130	27,220	10,0	4,5
47353586	1990	1	13	10:26	36,088	27,162	24,2	4,7
47354216	1990	1	13	20:56	36,146	27,110	6,7	4,7
47354328	1990	1	13	22:48	36,112	27,191	2,5	4,8
47354498	1990	1	14	1:38	36,044	27,142	23,0	4,6
47354552	1990	1	14	2:32	36,130	27,141	13,0	4,8
47354848	1990	1	14	7:28	36,040	27,120	37,0	4,5
47355428	1990	1	14	17:08	35,218	26,104	4,5	4,7

47359988	1990	1	17	21:08	36,120	27,200	1,0	4,6
47375676	1990	1	28	18:36	36,085	27,149	10,0	4,5
47391617	1990	2	8	20:17	36,657	27,067	158,8	4,6
47397102	1990	2	12	15:42	36,188	27,109	7,6	5,1
47407496	1990	2	19	20:56	36,113	27,177	32,6	4,7
47407507	1990	2	19	21:07	36,186	27,141	34,9	4,8
47413379	1990	2	23	22:59	34,660	25,310	81,0	4,5
47413435	1990	2	23	23:55	36,058	27,155	21,3	4,7
47417308	1990	2	26	16:28	40,670	34,200	10,0	4,7
47449257	1990	3	20	20:57	36,400	26,510	165,0	4,6
47463938	1990	3	31	1:38	39,923	24,025	12,3	4,5
47484580	1990	4	14	9:40	36,095	27,112	36,0	4,8
47485349	1990	4	14	22:29	34,701	26,375	8,9	4,5
47487950	1990	4	16	17:50	42,410	26,300	10,0	4,6
47493061	1990	4	20	7:01	36,183	27,141	20,0	4,8
47494050	1990	4	20	23:30	40,100	40,070	20,7	5,3
47496515	1990	4	22	16:35	36,526	26,875	149,1	4,7
47506738	1990	4	29	18:58	36,110	27,170	10,0	4,5
47508552	1990	5	1	1:12	36,300	27,140	5,0	4,5
47512625	1990	5	3	21:05	39,608	38,408	21,7	4,6
47519967	1990	5	8	23:27	36,160	27,170	10,0	4,5
47529675	1990	5	15	17:15	36,097	27,176	12,0	4,5
47537776	1990	5	21	8:16	34,620	32,300	10,0	4,5
47545534	1990	5	26	17:34	36,850	28,660	12,0	4,5
47547027	1990	5	27	18:27	40,911	44,241	13,4	5,1
47562359	1990	6	7	9:59	36,890	28,620	14,0	4,5
47571694	1990	6	13	21:34	36,546	26,985	13,2	4,6
47608522	1990	7	9	11:22	34,962	26,631	40,7	5,3
47617790	1990	7	15	21:50	36,445	25,529	11,3	4,7
47621489	1990	7	18	11:29	36,999	29,577	23,8	5,5
47629254	1990	7	23	20:54	42,720	45,950	33,0	4,7
47629254	1990	7	23	20:54	42,930	46,180	10,0	4,8
47647831	1990	8	5	18:31	40,228	33,878	18,4	5,0
47676417	1990	8	25	14:57	35,877	28,115	57,5	4,8
47681061	1990	8	28	20:21	36,271	27,221	40,7	4,6
47683962	1990	8	30	20:42	34,400	24,580	21,0	4,5
47686644	1990	9	1	17:24	37,019	27,981	7,1	4,5
47688815	1990	9	3	5:35	39,931	24,010	5,1	4,5
47698260	1990	9	9	19:00	39,909	24,032	9,0	4,8
47701942	1990	9	12	8:22	36,220	31,800	10,0	4,5
47768712	1990	10	28	17:12	37,101	29,831	10,0	4,7
47803082	1990	11	21	14:02	37,011	29,587	19,6	5,3
47839185	1990	12	16	15:45	41,368	43,721	26,9	5,6
47843146	1990	12	19	9:46	38,592	28,040	7,5	4,7
47849608	1990	12	23	21:28	42,100	44,300	33,0	4,5
47855140	1990	12	27	17:40	34,956	26,479	54,8	4,7
47861291	1991	1	1	0:11	35,307	27,835	36,2	5,1
47878871	1991	1	13	5:11	37,117	29,552	6,9	5,1
47882701	1991	1	15	21:01	37,120	29,489	2,5	5,4

47889202	1991	1	20	9:22	36,320	26,400	144,0	4,5
47890250	1991	1	21	2:50	36,636	26,241	13,9	4,5
47904222	1991	1	30	19:42	37,121	42,641	26,0	4,9
47907774	1991	2	2	6:54	37,213	42,562	23,4	4,8
47907909	1991	2	2	9:09	37,160	42,592	23,0	5,1
47911433	1991	2	4	19:53	36,150	31,150	26,0	4,5
47918578	1991	2	9	18:58	38,651	31,789	53,0	5,0
47922354	1991	2	12	9:54	40,804	28,842	9,5	5,0
47925955	1991	2	14	21:55	34,248	46,215	56,6	5,0
47943270	1991	2	26	22:30	38,488	26,676	15,0	4,5
47949639	1991	3	3	8:39	40,625	29,004	11,2	4,6
47956883	1991	3	8	9:23	40,847	27,907	11,0	4,5
47961753	1991	3	11	18:33	37,019	30,948	101,8	5,3
47966604	1991	3	15	3:24	34,366	26,357	9,5	5,8
47972889	1991	3	19	12:09	34,798	26,320	11,8	5,9
47973449	1991	3	19	21:29	34,839	26,338	25,3	5,1
47976904	1991	3	22	7:04	34,000	37,110	10,0	4,7
48003908	1991	4	10	1:08	37,335	36,171	27,7	5,4
48021200	1991	4	22	1:20	34,360	27,500	19,0	4,5
48031752	1991	4	29	9:12	42,424	43,678	16,4	7,1
48031777	1991	4	29	9:37	42,530	43,846	28,5	5,0
48031799	1991	4	29	9:59	42,545	43,391	10,0	4,9
48031801	1991	4	29	10:01	42,386	43,860	10,0	5,1
48031815	1991	4	29	10:15	42,788	43,903	15,9	4,5
48031815	1991	4	29	10:15	42,011	44,200	10,0	4,8
48031819	1991	4	29	10:19	42,280	43,532	10,0	4,6
48031852	1991	4	29	10:52	42,678	44,058	7,5	4,6
48031870	1991	4	29	11:10	42,489	43,809	33,4	5,0
48031911	1991	4	29	11:51	42,504	43,803	8,6	5,3
48031919	1991	4	29	11:59	42,512	43,934	14,1	4,7
48032083	1991	4	29	14:43	42,462	43,871	29,8	5,8
48032083	1991	4	29	14:43	42,510	43,940	10,0	6,0
48032218	1991	4	29	16:58	42,700	43,600	10,0	4,5
48032230	1991	4	29	17:10	42,345	43,452	10,0	4,5
48032303	1991	4	29	18:23	42,559	43,740	8,6	6,1
48032310	1991	4	29	18:30	42,497	43,870	10,5	6,5
48032347	1991	4	29	19:07	42,489	43,707	3,6	4,6
48032384	1991	4	29	19:44	42,597	43,961	10,0	4,5
48032424	1991	4	29	20:24	42,486	43,801	27,6	4,8
48032432	1991	4	29	20:32	42,410	43,710	11,0	5,8
48032432	1991	4	29	20:32	42,540	43,330	10,9	5,9
48032548	1991	4	29	22:28	42,610	43,828	10,0	4,7
48032612	1991	4	29	23:32	42,412	43,948	4,9	4,6
48033315	1991	4	30	11:15	42,526	43,498	3,6	5,0
48033607	1991	4	30	16:07	42,557	43,231	10,0	4,5
48034393	1991	5	1	5:13	42,560	43,447	6,6	4,7
48035605	1991	5	2	1:25	42,544	43,982	8,1	5,4
48035742	1991	5	2	3:42	42,800	43,600	10,0	4,5
48035934	1991	5	2	6:54	34,825	26,546	22,6	4,6

48036060	1991	5	2	9:00	42,540	43,730	26,0	4,5
48036104	1991	5	2	9:44	42,481	43,458	29,1	4,5
48037328	1991	5	3	6:08	42,513	43,326	7,5	4,5
48038179	1991	5	3	20:19	42,664	43,257	3,4	5,8
48038381	1991	5	3	23:41	42,610	43,281	5,7	5,5
48047125	1991	5	10	1:25	42,567	43,183	4,2	4,6
48048292	1991	5	10	20:52	42,464	43,965	5,8	4,9
48055108	1991	5	15	14:28	42,545	43,340	6,1	5,2
48066281	1991	5	23	8:41	42,517	43,219	5,9	4,7
48072949	1991	5	27	23:49	34,730	26,219	5,0	4,6
48082222	1991	6	3	10:22	40,046	42,847	27,2	5,2
48087137	1991	6	6	20:17	35,760	28,230	10,0	4,5
48098939	1991	6	15	0:59	42,465	44,006	9,2	6,8
48100987	1991	6	16	11:07	40,009	42,898	25,0	4,6
48105040	1991	6	19	6:40	40,274	42,961	32,7	4,5
48121689	1991	6	30	20:09	42,424	43,687	10,0	4,5
48126626	1991	7	4	6:26	42,386	44,135	12,9	5,4
48128512	1991	7	5	13:52	36,638	45,179	46,0	4,8
48136678	1991	7	11	5:58	41,900	43,700	33,0	4,5
48147640	1991	7	18	20:40	36,091	27,192	95,6	4,7
48155625	1991	7	24	9:45	36,516	44,038	37,6	5,8
48155648	1991	7	24	10:08	36,525	43,490	39,0	4,9
48156157	1991	7	24	18:37	36,505	43,937	39,4	4,8
48156986	1991	7	25	8:26	43,120	31,300	10,9	4,5
48160058	1991	7	27	11:38	37,272	29,705	22,2	4,8
48167684	1991	8	1	18:44	39,910	39,000	11,0	4,6
48188380	1991	8	16	3:40	36,500	30,800	10,0	4,5
48248424	1991	9	26	20:24	37,380	36,317	10,0	4,7
48258717	1991	10	3	23:57	34,012	26,058	33,0	4,5
48261706	1991	10	6	1:46	41,112	43,418	12,6	5,2
48271232	1991	10	12	16:32	40,196	25,643	10,7	4,7
48275940	1991	10	15	23:00	34,477	26,223	21,8	5,5
48279724	1991	10	18	14:04	35,713	28,473	43,3	5,5
48293987	1991	10	28	11:47	34,135	46,865	35,5	4,5
48342797	1991	12	1	9:17	36,449	45,102	48,7	4,6
48349221	1991	12	5	20:21	36,130	31,799	113,9	5,5
48413782	1992	1	19	16:22	37,590	35,910	10,0	4,5
48448319	1992	2	12	15:59	40,550	35,874	11,0	5,1
48452452	1992	2	15	12:52	42,814	46,523	22,0	5,0
48456099	1992	2	18	1:39	41,475	43,460	33,0	4,5
48458352	1992	2	19	15:12	34,275	25,705	23,1	4,7
48474164	1992	3	1	14:44	39,080	26,030	9,0	4,5
48474338	1992	3	1	17:38	38,980	26,030	5,0	4,5
48491598	1992	3	13	17:18	39,717	39,624	24,0	7,0
48491677	1992	3	13	18:37	39,866	39,470	30,0	4,9
48491730	1992	3	13	19:30	36,727	45,143	33,0	4,9
48491927	1992	3	13	22:47	39,970	39,690	10,0	4,7
48492084	1992	3	14	1:24	39,613	39,693	22,0	4,7
48494416	1992	3	15	16:16	39,530	39,930	27,4	6,3

48500977	1992	3	20	5:37	36,661	24,496	11,6	5,4
48500986	1992	3	20	5:46	36,662	24,540	34,2	4,6
48501004	1992	3	20	6:04	36,649	24,636	35,0	4,5
48501219	1992	3	20	9:39	36,617	24,555	12,6	5,3
48501606	1992	3	20	16:06	36,420	24,500	132,0	4,7
48503475	1992	3	21	23:15	39,618	39,871	15,0	4,6
48504532	1992	3	22	16:52	40,199	28,348	23,4	5,0
48505370	1992	3	23	6:50	36,637	24,601	17,3	4,5
48510256	1992	3	26	16:16	37,315	30,956	24,1	4,7
48511881	1992	3	27	19:21	42,461	43,779	13,9	4,9
48526644	1992	4	7	1:24	36,688	26,344	24,2	4,7
48546364	1992	4	20	18:04	39,538	39,839	15,6	4,7
48547782	1992	4	21	17:42	34,867	26,326	31,5	4,8
48560384	1992	4	30	11:44	35,058	26,646	20,0	6,4
48560432	1992	4	30	12:32	34,731	26,590	10,0	4,9
48564515	1992	5	3	8:35	34,975	26,686	28,1	4,9
48570915	1992	5	7	19:15	38,682	40,124	23,0	5,2
48574966	1992	5	10	14:46	34,806	25,512	10,0	4,6
48594173	1992	5	23	22:53	36,741	30,447	42,2	4,6
48594402	1992	5	24	2:42	34,580	24,010	18,0	4,5
48647743	1992	6	30	3:43	35,110	30,520	52,0	4,5
48667946	1992	7	14	4:26	39,285	41,741	42,1	4,5
48677613	1992	7	20	21:33	34,210	26,159	3,6	5,1
48681852	1992	7	23	20:12	39,859	24,381	16,9	5,5
48720828	1992	8	19	21:48	34,490	25,320	10,0	4,5
48740497	1992	9	2	13:37	34,495	26,690	25,5	4,5
48751267	1992	9	10	1:07	39,620	39,780	33,0	4,5
48814519	1992	10	23	23:19	42,582	45,105	16,1	7,0
48814574	1992	10	24	0:14	42,532	44,977	25,4	4,5
48832782	1992	11	5	15:42	42,280	44,790	40,0	4,5
48834428	1992	11	6	19:08	38,148	26,984	17,1	6,1
48834485	1992	11	6	20:05	38,031	27,049	10,0	4,6
48839190	1992	11	10	2:30	37,124	27,815	26,5	4,5
48842831	1992	11	12	15:11	38,723	26,514	10,7	4,8
48882029	1992	12	9	20:29	40,065	45,324	15,7	4,9
48897277	1992	12	20	10:37	35,978	43,933	33,0	4,5
48924506	1993	1	8	8:26	34,211	45,189	51,0	4,7
48926332	1993	1	9	14:52	35,897	29,933	40,2	5,0
48933564	1993	1	14	15:24	37,167	28,247	14,0	4,6
48934815	1993	1	15	12:15	36,537	43,688	33,0	5,0
48982042	1993	2	17	7:22	35,504	42,639	28,4	5,2
48989064	1993	2	22	4:24	42,555	43,860	10,0	5,1
49019972	1993	3	15	15:32	38,109	45,811	10,8	4,8
49029783	1993	3	22	11:03	34,695	34,394	30,6	5,8
49041985	1993	3	30	22:25	38,353	45,029	48,6	4,5
49052895	1993	4	7	12:15	34,325	25,154	37,5	4,6
49064565	1993	4	15	14:45	36,295	26,624	129,9	4,5
49071702	1993	4	20	13:42	34,017	26,123	33,0	4,5
49075252	1993	4	23	0:52	35,390	25,780	120,0	4,5

49082167	1993	4	27	20:07	42,730	43,825	15,7	4,6
49092399	1993	5	4	22:39	42,585	45,172	12,9	4,8
49131945	1993	6	1	9:45	34,350	26,176	46,4	5,1
49146549	1993	6	11	13:09	35,506	26,592	28,0	4,7
49147738	1993	6	12	8:58	40,609	35,813	10,0	4,5
49151279	1993	6	14	19:59	39,622	38,417	24,7	5,2
49171957	1993	6	29	4:37	35,117	27,059	21,9	5,3
49182948	1993	7	6	19:48	37,923	39,311	45,1	4,7
49255803	1993	8	26	10:03	36,746	28,051	34,0	5,6
49285757	1993	9	16	5:17	35,050	26,720	68,0	4,5
49312954	1993	10	5	2:34	34,420	27,648	42,1	4,6
49313915	1993	10	5	18:35	36,640	29,790	37,0	4,5
49346593	1993	10	28	11:13	34,346	26,157	43,5	4,7
49352777	1993	11	1	18:17	38,947	29,945	11,1	4,9
49411761	1993	12	12	17:21	41,523	28,810	27,9	5,0
49430055	1993	12	25	10:15	34,940	24,182	39,5	5,0
49443660	1994	1	3	21:00	36,997	35,833	29,8	5,4
49474487	1994	1	25	6:47	36,070	29,050	33,0	4,5
49479345	1994	1	28	15:45	38,690	27,494	6,7	5,5
49495525	1994	2	8	21:25	40,800	27,800	11,0	4,5
49497495	1994	2	10	6:15	36,963	35,824	17,1	5,0
49501651	1994	2	13	3:31	37,130	28,230	10,0	4,5
49502652	1994	2	13	20:12	38,520	24,230	21,0	4,5
49530188	1994	3	4	23:08	41,744	45,267	10,8	4,5
49582842	1994	4	10	12:42	37,110	25,010	186,0	4,5
49582900	1994	4	10	13:40	43,042	46,160	87,6	4,7
49585634	1994	4	12	11:14	34,949	24,060	10,8	4,8
49592642	1994	4	17	8:02	41,935	46,305	34,3	5,2
49609050	1994	4	28	17:30	34,710	24,310	35,0	4,5
49637838	1994	5	18	17:18	41,130	43,980	10,0	4,5
49644406	1994	5	23	6:46	35,549	24,715	73,3	6,5
49645565	1994	5	24	2:05	38,667	26,538	14,7	5,4
49645578	1994	5	24	2:18	38,750	26,598	14,0	5,5
49645655	1994	5	24	3:35	38,689	26,473	13,1	5,1
49645805	1994	5	24	6:05	38,652	26,651	7,4	4,5
49701362	1994	7	1	20:02	38,191	38,916	17,2	4,7
49742557	1994	7	30	10:37	37,403	36,173	5,0	4,7
49757339	1994	8	9	16:59	38,745	26,620	6,9	4,7
49758577	1994	8	10	13:37	38,810	26,500	16,5	4,5
49796353	1994	9	5	19:13	41,926	46,238	61,5	4,6
49812624	1994	9	17	2:24	37,871	41,527	27,5	5,2
49894976	1994	11	13	6:56	36,941	28,973	8,5	4,9
49895038	1994	11	13	7:58	36,996	28,863	20,5	4,7
49895055	1994	11	13	8:15	36,950	25,000	25,0	4,9
49895055	1994	11	13	8:15	36,950	29,054	17,5	5,0
49905511	1994	11	20	14:31	35,340	39,564	26,9	5,4
49944311	1994	12	17	13:11	34,428	26,226	29,9	4,5
49945958	1994	12	18	16:38	35,279	39,735	10,0	4,7
49962656	1994	12	30	6:56	38,203	39,694	8,0	4,7

50005696	1995	1	29	4:16	39,903	40,649	31,1	5,0
50005842	1995	1	29	6:42	40,010	40,130	1,0	4,5
50013989	1995	2	3	22:29	34,373	25,051	48,6	4,9
50029153	1995	2	14	11:13	37,753	42,716	6,4	5,2
50029247	1995	2	14	12:47	35,836	34,256	36,2	4,7
50032142	1995	2	16	13:02	34,346	26,530	33,0	4,8
50042703	1995	2	23	21:03	35,031	32,248	11,2	6,2
50042740	1995	2	23	21:40	35,000	32,285	23,5	5,4
50042907	1995	2	24	0:27	34,976	32,209	12,3	4,6
50043819	1995	2	24	15:39	35,899	24,682	10,0	5,1
50046453	1995	2	26	11:33	38,600	43,330	20,0	4,7
50058958	1995	3	7	3:58	36,771	27,698	8,5	4,8
50073451	1995	3	17	5:31	39,350	39,900	0,0	4,5
50092937	1995	3	30	18:17	34,368	24,756	7,1	5,1
50112248	1995	4	13	4:08	40,853	27,666	18,8	4,6
50113223	1995	4	13	20:23	37,406	36,141	20,2	4,7
50129331	1995	4	25	0:51	38,235	38,855	28,5	4,5
50130677	1995	4	25	23:17	37,050	34,890	13,0	4,6
50136749	1995	4	30	4:29	34,666	25,777	17,7	4,7
50142534	1995	5	4	4:54	35,200	27,890	64,0	4,9
50143203	1995	5	4	16:03	34,975	27,949	23,5	4,9
50160101	1995	5	16	9:41	39,705	42,460	20,5	4,5
50178538	1995	5	29	4:58	35,007	32,207	13,8	5,5
50232309	1995	7	5	13:09	37,590	26,570	8,0	4,5
50251616	1995	7	18	22:56	38,843	24,923	11,6	5,0
50269166	1995	7	31	3:26	39,510	36,480	0,0	4,9
50273006	1995	8	2	19:26	34,594	32,806	52,5	4,5
50294932	1995	8	18	0:52	37,814	29,444	13,8	4,9
50300974	1995	8	22	5:34	36,609	26,709	167,4	5,2
50345272	1995	9	21	23:52	36,485	26,805	148,6	4,6
50345272	1995	9	21	23:52	36,910	27,010	16,0	4,6
50346712	1995	9	22	23:52	37,170	26,630	10,0	4,7
50351938	1995	9	26	14:58	38,034	30,104	12,2	4,9
50353335	1995	9	27	14:15	38,093	30,094	11,6	5,0
50359197	1995	10	1	15:57	38,094	30,088	9,7	6,5
50359322	1995	10	1	18:02	38,086	30,070	18,4	5,2
50361578	1995	10	3	7:38	37,999	30,055	14,5	4,5
50364975	1995	10	5	16:15	38,020	30,121	13,0	4,7
50398772	1995	10	29	3:32	37,830	35,680	5,0	4,5
50401662	1995	10	31	3:42	34,469	29,420	9,9	4,5
50445349	1995	11	30	11:49	36,632	27,131	106,0	5,1
50452969	1995	12	5	18:49	39,376	40,194	27,4	5,8
50452972	1995	12	5	18:52	39,300	40,100	10,0	5,7
50452972	1995	12	5	18:52	39,532	40,169	21,5	5,8
50453749	1995	12	6	7:49	39,580	40,030	5,0	4,7
50453750	1995	12	6	7:50	39,300	40,100	10,0	5,1
50455800	1995	12	7	18:00	34,805	24,099	32,9	5,6
50459247	1995	12	10	3:27	34,835	24,116	38,3	5,6
50471728	1995	12	18	19:28	35,341	27,748	24,2	4,6

50495968	1996	1	4	15:28	35,460	39,560	7,5	4,9
50506762	1996	1	12	3:22	39,990	41,940	23,0	5,0
50509353	1996	1	13	22:33	35,060	27,020	12,5	4,6
50530123	1996	1	28	8:43	34,257	46,447	36,5	4,9
50539428	1996	2	3	19:48	37,510	26,868	16,4	4,5
50544931	1996	2	7	15:31	38,285	38,840	7,0	4,5
50577528	1996	3	1	6:48	34,185	26,185	33,0	5,1
50605188	1996	3	20	11:48	36,910	36,100	23,0	4,7
50606598	1996	3	21	11:18	39,810	40,120	5,0	4,5
50617798	1996	3	29	5:58	37,760	36,340	5,0	4,5
50618182	1996	3	29	12:22	36,530	41,610	0,0	4,7
50623679	1996	4	2	7:59	37,818	26,958	15,2	5,4
50624597	1996	4	2	23:17	37,490	36,755	11,0	4,7
50629733	1996	4	6	12:53	34,688	24,262	39,3	4,6
50631961	1996	4	8	2:01	38,400	39,150	8,0	4,7
50638539	1996	4	12	15:39	36,690	27,134	128,4	5,3
50651413	1996	4	21	14:13	38,730	39,980	5,0	5,0
50653427	1996	4	22	23:47	38,720	40,130	13,0	4,5
50658181	1996	4	26	7:01	36,350	27,924	49,9	5,3
50669779	1996	5	4	8:19	39,350	40,050	0,0	4,6
50694028	1996	5	21	4:28	34,480	26,400	0,0	4,5
50703296	1996	5	27	14:56	36,530	24,940	0,0	4,5
50704130	1996	5	28	4:50	41,984	42,103	19,1	4,6
50714975	1996	6	4	17:35	35,430	35,760	26,0	4,6
50714982	1996	6	4	17:42	35,650	35,760	10,0	4,6
50715025	1996	6	4	18:25	35,820	35,630	10,0	4,5
50716153	1996	6	5	13:13	35,812	35,748	15,7	4,5
50717733	1996	6	6	15:33	39,580	37,990	0,0	4,7
50721439	1996	6	9	5:19	40,760	42,810	0,0	4,8
50722280	1996	6	9	19:20	41,030	43,870	10,0	4,8
50734571	1996	6	18	8:11	39,148	45,789	51,1	4,9
50735504	1996	6	18	23:44	36,140	35,860	10,5	4,6
50740551	1996	6	22	11:51	38,750	39,870	8,0	4,5
50741814	1996	6	23	8:54	39,410	40,480	5,0	4,5
50750414	1996	6	29	8:14	38,021	30,096	21,5	4,5
50751820	1996	6	30	7:40	39,250	40,270	0,0	4,8
50756585	1996	7	3	15:05	37,900	42,545	12,0	5,0
50765629	1996	7	9	21:49	35,670	38,900	0,0	4,8
50766788	1996	7	10	17:08	37,380	36,190	8,0	4,5
50780160	1996	7	20	0:00	36,137	27,068	28,9	6,3
50780396	1996	7	20	3:56	36,212	27,152	36,5	4,7
50780709	1996	7	20	9:09	36,142	27,200	22,3	5,1
50782999	1996	7	21	23:19	36,127	27,221	32,0	4,5
50783144	1996	7	22	1:44	36,105	27,154	27,7	4,9
50785802	1996	7	23	22:02	36,193	27,237	31,4	4,7
50785963	1996	7	24	0:43	36,621	27,233	22,4	4,8
50805266	1996	8	6	10:26	35,047	27,780	44,2	4,5
50809078	1996	8	9	1:58	37,390	35,060	10,0	5,2
50816275	1996	8	14	1:55	40,745	35,301	14,2	5,8

50816305	1996	8	14	2:25	40,780	35,270	1,0	4,5
50816339	1996	8	14	2:59	40,789	35,280	10,6	5,8
50816341	1996	8	14	3:01	40,352	35,148	23,4	5,6
50816884	1996	8	14	12:04	40,870	35,350	29,0	4,7
50816921	1996	8	14	12:41	40,690	35,270	5,0	4,5
50822822	1996	8	18	15:02	36,241	27,239	29,0	4,5
50823425	1996	8	19	1:05	39,418	25,983	22,3	4,6
50825012	1996	8	20	3:32	40,680	35,340	2,0	4,5
50826205	1996	8	20	23:25	40,730	35,230	5,0	4,5
50826377	1996	8	21	2:17	40,750	35,310	4,0	4,5
50832288	1996	8	25	4:48	39,610	26,010	18,0	4,5
50832838	1996	8	25	13:58	40,720	35,280	5,0	4,5
50838324	1996	8	29	9:24	34,962	25,898	46,2	4,9
50866876	1996	9	18	5:16	39,450	41,420	15,0	4,8
50876188	1996	9	24	16:28	37,180	35,670	28,0	4,5
50876752	1996	9	25	1:52	40,710	35,280	2,0	4,6
50890123	1996	10	4	8:43	42,470	43,750	10,0	4,7
50897590	1996	10	9	13:10	34,485	32,114	33,5	7,3
50897640	1996	10	9	14:00	34,504	31,987	47,7	5,5
50897659	1996	10	9	14:19	34,543	32,129	47,3	6,0
50897696	1996	10	9	14:56	34,566	32,185	35,0	4,9
50897709	1996	10	9	15:09	34,433	32,201	40,1	4,9
50897782	1996	10	9	16:22	34,489	32,176	49,6	5,3
50897887	1996	10	9	18:07	34,420	32,285	21,5	4,5
50897950	1996	10	9	19:10	34,577	32,165	34,7	4,9
50897978	1996	10	9	19:38	34,456	32,093	29,7	4,5
50897998	1996	10	9	19:58	34,472	32,173	50,4	4,7
50898263	1996	10	10	0:23	34,397	32,173	36,4	5,1
50898273	1996	10	10	0:33	34,397	32,140	27,2	4,5
50898310	1996	10	10	1:10	34,445	32,234	25,0	5,0
50898310	1996	10	10	1:10	34,260	32,060	47,0	5,8
50898310	1996	10	10	1:10	34,521	32,152	26,4	5,8
50898534	1996	10	10	4:54	34,732	32,133	41,4	5,3
50899217	1996	10	10	16:17	34,340	32,276	42,0	4,8
50899779	1996	10	11	1:39	34,422	32,122	45,5	4,6
50901784	1996	10	12	11:04	34,504	32,098	50,2	4,5
50902190	1996	10	12	17:50	34,336	32,214	40,8	4,6
50904077	1996	10	14	1:17	34,391	32,119	51,0	6,0
50908841	1996	10	17	8:41	34,505	32,162	28,5	4,6
50909628	1996	10	17	21:48	38,690	39,920	10,0	5,2
50911280	1996	10	19	1:20	34,330	32,170	10,0	4,6
50914440	1996	10	21	6:00	34,408	32,218	45,5	5,2
50925720	1996	10	29	2:00	34,423	32,202	35,2	4,5
50946421	1996	11	12	11:01	38,440	39,220	10,0	4,5
50960879	1996	11	22	11:59	40,680	35,240	0,0	4,5
50967404	1996	11	27	0:44	34,478	32,103	17,0	5,3
50974808	1996	12	2	4:08	34,394	32,174	29,6	5,2
51007576	1996	12	24	22:16	34,291	38,623	38,9	5,3
51009048	1996	12	25	22:48	38,590	40,700	5,0	4,5

51026534	1997	1	7	2:14	34,552	24,638	14,9	4,8
51026534	1997	1	7	2:14	34,645	24,850	40,5	4,9
51030589	1997	1	9	21:49	41,460	43,950	7,0	4,5
51032562	1997	1	11	6:42	40,550	35,250	10,0	6,5
51033040	1997	1	11	14:40	39,680	39,780	15,0	5,2
51035659	1997	1	13	10:19	34,298	32,316	23,8	5,9
51047807	1997	1	21	20:47	38,095	28,966	13,1	5,1
51049077	1997	1	22	17:57	36,174	36,032	28,3	5,8
51049104	1997	1	22	18:24	36,176	36,024	16,5	5,4
51049107	1997	1	22	18:27	36,286	36,020	10,0	5,6
51075229	1997	2	9	21:49	41,436	43,920	19,9	4,5
51082660	1997	2	15	1:40	38,370	40,320	28,0	4,5
51083516	1997	2	15	15:56	37,940	37,830	0,0	4,5
51085190	1997	2	16	19:50	37,970	37,760	0,0	4,6
51101283	1997	2	28	0:03	40,706	35,334	5,8	5,0
51106560	1997	3	3	16:00	40,530	36,370	0,0	5,5
51107902	1997	3	4	14:22	39,245	41,010	11,0	4,8
51114181	1997	3	8	23:01	40,780	35,440	5,0	6,2
51127886	1997	3	18	11:26	34,271	26,046	32,8	5,2
51175988	1997	4	20	21:08	36,810	42,670	0,0	5,2
51175997	1997	4	20	21:17	36,940	42,625	16,5	4,5
51203200	1997	5	9	18:40	35,372	27,313	14,6	4,6
51268842	1997	6	24	8:42	38,380	39,130	7,0	4,5
51300606	1997	7	16	10:06	39,117	25,198	7,7	4,6
51334756	1997	8	9	3:16	36,950	42,770	42,0	4,8
51337051	1997	8	10	17:31	38,240	39,180	0,0	4,5
51416162	1997	10	4	16:02	34,509	26,824	7,4	4,5
51458887	1997	11	3	8:07	38,772	42,428	12,2	4,9
51458927	1997	11	3	8:47	38,600	41,020	12,0	4,5
51475538	1997	11	14	21:38	38,848	25,777	9,6	6,1
51494014	1997	11	27	17:34	41,856	45,355	32,2	5,6
51510436	1997	12	9	3:16	36,924	42,754	19,7	4,7
51547515	1998	1	3	21:15	37,180	35,640	2,0	4,5
51575792	1998	1	23	12:32	39,393	43,954	18,7	4,6
51622031	1998	2	24	15:11	36,600	28,015	5,5	4,5
51622978	1998	2	25	6:58	37,789	29,581	18,9	4,5
51634185	1998	3	5	1:45	39,553	27,280	12,7	4,7
51637627	1998	3	7	11:07	35,977	27,310	54,8	4,5
51640521	1998	3	9	11:21	35,854	28,371	48,4	5,3
51667229	1998	3	28	0:29	38,202	38,747	5,4	4,5
51678256	1998	4	4	16:16	38,113	30,077	9,9	5,0
51691154	1998	4	13	15:14	39,220	41,390	5,9	5,2
51691154	1998	4	13	15:14	39,258	41,068	15,1	5,2
51712071	1998	4	28	3:51	38,655	40,423	5,0	4,5
51722798	1998	5	5	14:38	34,938	25,832	29,7	4,7
51722834	1998	5	5	15:14	34,854	25,850	33,7	4,7
51728617	1998	5	9	15:37	38,330	38,980	5,0	5,2
51728618	1998	5	9	15:38	38,273	38,965	36,1	5,0
51764207	1998	6	3	8:47	39,876	24,206	4,3	4,5

51799075	1998	6	27	13:55	36,904	35,422	32,4	6,1
51799076	1998	6	27	13:56	36,870	35,580	23,0	6,4
51799087	1998	6	27	14:07	36,820	35,595	24,3	4,5
51799919	1998	6	28	3:59	36,964	35,611	9,4	4,8
51808455	1998	7	4	2:15	36,847	35,392	36,9	5,2
51816576	1998	7	9	17:36	37,902	26,774	19,5	5,1
51816576	1998	7	9	17:36	37,770	26,470	12,5	5,4
51833719	1998	7	21	15:19	34,406	24,749	15,7	4,8
51857376	1998	8	7	1:36	37,665	43,475	13,0	4,5
51870545	1998	8	16	5:05	34,633	24,170	15,3	4,7
51881880	1998	8	24	2:00	36,840	35,450	29,0	4,5
51922016	1998	9	20	22:56	36,890	35,490	17,0	4,5
51923818	1998	9	22	4:58	36,980	36,940	0,0	4,5
51947088	1998	10	8	8:48	38,720	40,340	18,0	4,5
51947808	1998	10	8	20:48	38,510	40,380	15,7	4,5
51961477	1998	10	18	8:37	37,290	36,250	12,0	4,5
51985543	1998	11	4	1:43	37,890	38,790	5,0	4,5
52006297	1998	11	18	11:37	38,384	45,170	33,0	4,8
52013471	1998	11	23	11:11	38,351	45,119	21,1	4,6
52028939	1998	12	4	4:59	36,970	35,578	17,5	4,5
52039629	1998	12	11	15:09	42,229	25,275	7,4	4,7
52043826	1998	12	14	13:06	38,969	35,747	4,2	4,6
52051215	1998	12	19	16:15	39,935	42,040	17,0	4,6
52051215	1998	12	19	16:15	40,062	42,029	19,1	4,8
52069828	1999	1	1	14:28	34,941	25,317	39,1	4,6
52070577	1999	1	2	2:57	38,670	39,800	5,0	4,5
52072587	1999	1	3	12:27	38,260	39,820	31,0	4,5
52088101	1999	1	14	7:01	39,100	40,290	2,0	4,5
52089045	1999	1	14	22:45	41,283	44,019	22,5	4,9
52090274	1999	1	15	19:14	35,283	45,138	50,4	5,2
52099285	1999	1	22	1:25	40,030	32,760	7,0	4,7
52104400	1999	1	25	14:40	34,080	25,710	14,3	5,0
52112467	1999	1	31	5:07	43,221	46,881	34,8	5,8
52143494	1999	2	21	18:14	43,245	46,883	55,7	5,3
52154566	1999	3	1	10:46	39,330	40,780	5,0	4,7
52154813	1999	3	1	14:53	38,170	41,130	6,0	4,7
52172477	1999	3	13	21:17	38,440	39,240	5,0	4,5
52178187	1999	3	17	20:27	40,260	32,140	5,0	4,5
52193779	1999	3	28	16:19	34,120	25,699	10,0	5,0
52205768	1999	4	6	0:08	39,369	38,212	30,9	5,1
52205768	1999	4	6	0:08	39,360	38,253	8,4	5,5
52224496	1999	4	19	0:16	36,980	37,030	13,0	4,8
52231339	1999	4	23	18:19	36,183	31,200	41,1	4,7
52245357	1999	5	3	11:57	39,020	43,420	5,0	4,5
52272134	1999	5	22	2:14	40,490	33,740	4,0	4,5
52277355	1999	5	25	17:15	34,515	32,216	30,5	5,5
52277355	1999	5	25	17:15	34,478	32,131	10,0	5,6
52301125	1999	6	11	5:25	39,501	36,711	10,0	4,7
52350654	1999	7	15	14:54	34,387	32,297	30,2	4,5

52350654	1999	7	15	14:54	34,125	32,230	11,0	4,6
52363685	1999	7	24	16:05	39,310	27,921	9,3	4,5
52364576	1999	7	25	6:56	39,318	27,922	9,9	4,9
52364576	1999	7	25	6:56	39,329	27,981	15,2	5,2
52388728	1999	8	11	1:28	34,530	33,010	5,0	4,6
52388907	1999	8	11	4:27	34,640	32,863	36,6	4,9
52388907	1999	8	11	4:27	34,791	32,939	33,0	5,3
52388907	1999	8	11	4:27	34,636	32,924	17,3	5,5
52388920	1999	8	11	4:40	34,609	32,996	17,0	4,7
52392451	1999	8	13	15:31	34,691	32,891	37,9	4,8
52392451	1999	8	13	15:31	34,786	32,910	29,0	5,0
52397281	1999	8	17	0:01	40,758	29,963	17,5	7,2
52397281	1999	8	17	0:01	40,740	29,899	16,7	7,8
52397296	1999	8	17	0:16	40,765	29,945	10,0	5,1
52397373	1999	8	17	1:33	40,671	29,113	8,3	5,0
52397442	1999	8	17	2:42	40,629	30,609	4,2	5,0
52397442	1999	8	17	2:42	40,635	30,625	1,2	5,2
52397450	1999	8	17	2:50	40,744	30,065	9,9	4,8
52397450	1999	8	17	2:50	40,718	30,112	10,0	4,9
52397474	1999	8	17	3:14	40,635	30,665	17,2	5,1
52397474	1999	8	17	3:14	40,629	30,670	12,5	5,7
52397540	1999	8	17	4:20	40,660	30,410	12,9	4,6
52397590	1999	8	17	5:10	40,845	30,347	10,0	4,7
52397590	1999	8	17	5:10	40,735	30,115	7,9	4,8
52397668	1999	8	17	6:28	40,750	31,089	7,9	4,9
52397822	1999	8	17	9:02	40,778	31,140	11,6	4,7
52397998	1999	8	17	11:58	40,658	30,549	8,6	4,5
52398151	1999	8	17	14:31	40,460	28,730	9,7	4,6
52398186	1999	8	17	15:06	34,740	32,875	25,0	5,3
52398186	1999	8	17	15:06	34,756	32,864	35,0	5,4
52398510	1999	8	17	20:30	40,722	29,282	19,6	4,5
52398510	1999	8	17	20:30	40,750	29,320	16,0	4,7
52398554	1999	8	17	21:14	40,490	31,020	6,0	4,9
52398612	1999	8	17	22:12	40,725	30,595	11,0	4,7
52398612	1999	8	17	22:12	40,760	30,580	6,0	4,8
52398765	1999	8	18	0:45	40,810	29,090	14,0	4,7
52399654	1999	8	18	15:34	40,770	30,580	11,0	4,8
52400117	1999	8	18	23:17	40,670	30,650	24,0	4,5
52400944	1999	8	19	13:04	40,713	30,608	9,4	4,7
52400944	1999	8	19	13:04	40,705	30,675	8,0	4,9
52401015	1999	8	19	14:15	40,599	29,093	9,7	4,6
52401024	1999	8	19	14:24	40,580	29,060	17,2	4,6
52401077	1999	8	19	15:17	40,596	29,106	18,7	5,2
52401077	1999	8	19	15:17	40,605	29,110	10,5	5,3
52401086	1999	8	19	15:26	40,600	29,050	18,0	4,6
52401108	1999	8	19	15:48	40,640	29,150	12,0	4,7
52401274	1999	8	19	18:34	40,560	30,585	6,8	4,5
52402168	1999	8	20	9:28	40,598	29,149	9,0	4,5
52402174	1999	8	20	9:34	40,620	29,180	17,0	5,0

52402812	1999	8	20	20:12	40,590	29,050	9,0	4,7
52402820	1999	8	20	20:20	40,760	30,640	1,0	4,5
52403641	1999	8	21	10:01	40,720	29,960	8,0	4,5
52404201	1999	8	21	19:21	40,690	30,640	1,0	4,5
52404201	1999	8	21	19:21	40,800	30,620	1,0	4,5
52404587	1999	8	22	1:47	40,620	29,080	10,0	4,7
52405350	1999	8	22	14:30	40,706	30,703	8,8	5,0
52408413	1999	8	24	17:33	39,391	32,638	10,0	4,9
52408413	1999	8	24	17:33	39,540	32,634	9,3	4,9
52411309	1999	8	26	17:49	40,790	30,020	6,5	4,6
52414336	1999	8	28	20:16	35,071	30,538	39,2	4,7
52414336	1999	8	28	20:16	35,152	30,580	32,0	4,7
52416411	1999	8	30	6:51	39,310	32,400	2,0	4,5
52417930	1999	8	31	8:10	40,738	29,931	12,8	5,6
52417953	1999	8	31	8:33	40,753	29,952	9,1	4,7
52417953	1999	8	31	8:33	40,732	29,945	5,9	4,9
52418794	1999	8	31	22:34	40,560	29,130	10,4	4,5
52428237	1999	9	7	11:57	38,510	24,710	21,1	6,5
52430442	1999	9	9	0:42	40,710	30,770	14,0	4,5
52430492	1999	9	9	1:32	40,709	29,150	8,9	4,8
52430891	1999	9	9	8:11	40,335	25,510	27,1	4,6
52430895	1999	9	9	8:15	40,470	25,460	24,4	4,7
52430895	1999	9	9	8:15	40,260	25,812	5,0	4,9
52430895	1999	9	9	8:15	40,330	25,729	9,0	5,1
52431621	1999	9	9	20:21	40,750	29,950	14,0	4,5
52436875	1999	9	13	11:55	40,750	30,080	10,4	6,2
52436875	1999	9	13	11:55	40,755	30,071	14,6	6,3
52443408	1999	9	18	0:48	40,612	29,165	10,0	4,6
52445806	1999	9	19	16:46	43,208	46,931	24,2	4,8
52445807	1999	9	19	16:47	43,152	46,880	43,5	5,0
52447527	1999	9	20	21:27	40,685	27,566	15,5	5,0
52455278	1999	9	26	6:38	39,020	27,920	9,0	4,5
52459213	1999	9	29	0:13	40,720	29,336	12,1	5,1
52459213	1999	9	29	0:13	40,730	29,319	13,0	5,2
52467893	1999	10	5	0:53	36,768	28,172	18,0	5,1
52467893	1999	10	5	0:53	36,765	28,190	28,0	5,5
52490828	1999	10	20	23:08	40,794	29,011	9,1	4,7
52495282	1999	10	24	1:22	35,137	27,607	21,4	4,5
52495282	1999	10	24	1:22	34,730	27,620	27,1	4,7
52516374	1999	11	7	16:54	40,703	30,711	9,2	5,0
52522001	1999	11	11	14:41	40,751	30,256	16,8	5,9
52522015	1999	11	11	14:55	40,850	30,270	9,1	4,7
52523577	1999	11	12	16:57	40,766	31,199	17,8	7,5
52523596	1999	11	12	17:16	40,805	31,012	9,5	4,5
52523597	1999	11	12	17:17	40,756	31,098	16,0	5,7
52523598	1999	11	12	17:18	40,740	31,050	10,0	5,9
52523602	1999	11	12	17:22	40,772	31,130	13,0	4,9
52523606	1999	11	12	17:26	40,751	31,482	9,4	4,7
52523607	1999	11	12	17:27	40,750	31,400	10,0	5,7

52523609	1999	11	12	17:29	40,732	31,460	10,4	5,5
52523626	1999	11	12	17:46	40,780	30,966	11,1	4,5
52523627	1999	11	12	17:47	40,795	30,915	15,1	5,1
52523632	1999	11	12	17:52	40,800	31,195	10,9	5,1
52523634	1999	11	12	17:54	40,783	31,323	10,2	5,1
52523636	1999	11	12	17:56	40,870	31,250	9,6	5,0
52523637	1999	11	12	17:57	40,870	31,470	16,2	5,0
52523645	1999	11	12	18:05	40,900	31,220	10,3	5,0
52523654	1999	11	12	18:14	40,745	31,346	10,0	4,9
52523654	1999	11	12	18:14	40,990	31,280	10,4	5,2
52523764	1999	11	12	20:04	40,744	31,083	10,0	4,5
52523918	1999	11	12	22:38	40,760	31,300	10,0	4,5
52523929	1999	11	12	22:49	40,750	31,050	10,0	4,6
52524054	1999	11	13	0:54	40,860	31,400	5,7	4,7
52524054	1999	11	13	0:54	40,745	31,015	8,4	5,0
52524062	1999	11	13	1:02	40,750	31,400	10,0	4,7
52524172	1999	11	13	2:52	40,780	30,300	10,0	5,2
52524179	1999	11	13	2:59	40,750	31,150	10,0	4,6
52524250	1999	11	13	4:10	40,740	31,380	10,0	4,6
52524599	1999	11	13	9:59	40,900	31,090	2,0	4,6
52524610	1999	11	13	10:10	40,820	31,570	8,0	4,7
52529368	1999	11	16	17:28	34,382	24,186	22,0	4,8
52529391	1999	11	16	17:51	40,772	31,597	3,7	5,2
52530255	1999	11	17	8:15	40,813	31,476	7,8	5,0
52533839	1999	11	19	19:59	40,808	30,985	7,6	5,1
52538183	1999	11	22	20:23	34,879	27,519	11,0	5,2
52553826	1999	12	3	17:06	40,312	42,283	12,6	5,8
52554006	1999	12	3	20:06	40,337	42,319	15,5	4,5
52574400	1999	12	18	0:00	37,270	42,840	1,0	4,7
52578732	1999	12	21	0:12	41,240	43,140	31,0	4,5
52597228	2000	1	2	20:28	38,430	38,760	19,0	4,7
52610567	2000	1	12	2:47	38,680	39,780	5,0	4,7
52619312	2000	1	18	4:32	37,460	36,180	5,0	4,5
52620481	2000	1	19	0:01	34,460	25,350	34,0	4,5
52621335	2000	1	19	14:15	38,660	41,310	5,0	4,6
52638214	2000	1	31	7:34	35,181	27,306	51,7	5,0
52640386	2000	2	1	19:46	39,230	40,990	8,0	4,8
52658336	2000	2	14	6:56	40,982	31,765	9,2	5,0
52670155	2000	2	22	11:55	34,542	25,573	27,2	5,3
52675697	2000	2	26	8:17	38,280	43,000	13,0	5,7
52675698	2000	2	26	8:18	37,302	44,763	33,4	4,8
52695241	2000	3	10	22:01	34,310	26,023	10,0	5,5
52705689	2000	3	18	4:09	40,473	42,332	10,0	4,5
52708725	2000	3	20	6:45	40,428	42,400	8,5	4,6
52710002	2000	3	21	4:02	41,000	24,000	0,0	8,5
52720947	2000	3	28	18:27	38,710	41,500	2,0	4,5
52724904	2000	3	31	12:24	39,500	42,990	5,0	4,6
52727741	2000	4	2	11:41	37,420	37,310	10,9	5,0
52728177	2000	4	2	18:57	40,812	30,248	7,8	4,5

52731636	2000	4	5	4:36	34,421	25,790	33,0	5,8
52750075	2000	4	17	23:55	34,181	25,775	10,0	5,0
52752955	2000	4	19	23:55	36,520	27,348	33,0	7,8
52755143	2000	4	21	12:23	37,850	29,295	13,8	5,1
52777988	2000	5	7	9:08	38,162	38,784	5,4	4,8
52778830	2000	5	7	23:10	38,151	38,858	6,0	4,5
52784821	2000	5	12	3:01	36,997	36,103	11,0	4,7
52806709	2000	5	27	7:49	36,340	35,230	5,0	5,0
52811057	2000	5	30	8:17	40,690	34,870	6,0	4,5
52820801	2000	6	6	2:41	40,679	32,989	9,6	6,2
52820819	2000	6	6	2:59	38,120	32,690	9,0	4,6
52824807	2000	6	8	21:27	40,696	32,972	15,0	4,6
52825154	2000	6	9	3:14	40,712	32,950	8,4	4,9
52830823	2000	6	13	1:43	35,170	27,058	13,9	5,3
52830823	2000	6	13	1:43	35,250	27,240	23,8	5,4
52834570	2000	6	15	16:10	35,149	27,022	9,9	4,7
52880412	2000	7	17	12:12	34,417	26,539	31,8	4,6
52910316	2000	8	7	6:36	37,580	40,940	9,0	4,5
52925029	2000	8	17	11:49	40,720	33,890	33,0	4,7
52932220	2000	8	22	11:40	40,246	32,091	6,3	4,5
52933781	2000	8	23	13:41	40,722	30,745	10,2	5,7
52993593	2000	10	4	2:33	37,925	29,027	6,8	4,8
52995398	2000	10	5	8:38	40,535	33,045	7,9	4,6
53054825	2000	11	15	15:05	38,457	43,002	25,9	5,7
53054837	2000	11	15	15:17	38,147	42,972	5,0	5,2
53055032	2000	11	15	18:32	38,711	43,007	10,0	5,2
53062737	2000	11	21	2:57	38,522	42,823	5,0	5,2
53086336	2000	12	7	12:16	41,409	29,362	10,0	5,2
53096624	2000	12	14	15:44	42,230	44,310	31,0	4,7
53098124	2000	12	15	16:44	38,605	31,199	7,6	5,6
53098124	2000	12	15	16:44	38,431	31,338	10,0	5,8
53102179	2000	12	18	12:19	37,200	35,950	9,0	4,7
53110770	2000	12	24	11:30	38,546	40,220	7,6	4,6
53145369	2001	1	17	12:09	37,051	36,129	10,0	4,7
53208713	2001	3	2	11:53	35,700	27,780	10,3	4,6
53212290	2001	3	4	23:30	43,071	35,567	10,0	4,5
53220200	2001	3	10	11:20	34,938	26,198	25,3	4,9
53237181	2001	3	22	6:21	38,738	30,928	25,3	4,5
53237642	2001	3	22	14:02	40,648	33,050	20,0	4,5
53265000	2001	4	10	14:00	34,213	26,214	26,6	4,6
53294760	2001	5	1	6:00	35,710	27,250	10,7	4,9
53294760	2001	5	1	6:00	35,690	27,491	31,5	5,3
53335003	2001	5	29	4:43	35,434	27,769	16,8	5,2
53335514	2001	5	29	13:14	39,814	41,656	28,8	4,8
53335575	2001	5	29	14:15	39,780	41,520	10,0	4,6
53335575	2001	5	29	14:15	39,813	41,956	25,3	4,7
53352790	2001	6	10	13:10	38,480	25,270	10,8	5,9
53352791	2001	6	10	13:11	38,567	25,604	32,7	5,6
53369994	2001	6	22	11:54	39,302	27,881	9,4	4,9

53371132	2001	6	23	6:52	35,547	28,143	48,5	5,7
53374408	2001	6	25	13:28	37,203	36,261	7,7	5,6
53396502	2001	7	10	21:42	39,822	41,627	29,5	5,3
53411807	2001	7	21	12:47	38,984	24,361	10,7	4,6
53418261	2001	7	26	0:21	39,079	24,254	14,5	6,6
53418274	2001	7	26	0:34	38,958	24,382	15,7	4,9
53418361	2001	7	26	2:01	39,087	24,190	14,8	4,5
53418366	2001	7	26	2:06	38,937	24,332	15,2	4,7
53418369	2001	7	26	2:09	38,864	24,352	17,4	5,1
53418400	2001	7	26	2:40	38,953	24,308	16,4	4,5
53418533	2001	7	26	4:53	39,054	24,225	14,8	4,5
53419104	2001	7	26	14:24	39,131	24,292	8,0	4,5
53421426	2001	7	28	5:06	38,903	24,365	12,7	4,6
53424924	2001	7	30	15:24	39,107	24,071	15,5	4,9
53445026	2001	8	13	14:26	42,597	26,498	14,1	4,8
53462921	2001	8	26	0:41	40,947	31,554	8,5	5,2
53489742	2001	9	13	15:42	35,198	25,953	54,8	4,7
53506793	2001	9	25	11:53	36,008	32,309	30,1	4,7
53507779	2001	9	26	4:19	34,781	27,167	23,8	4,9
53540150	2001	10	18	15:50	36,858	35,166	23,4	4,7
53556261	2001	10	29	20:21	38,911	24,241	24,9	4,9
53557740	2001	10	30	21:00	35,785	29,750	27,7	4,9
53558673	2001	10	31	12:33	37,226	36,129	16,6	5,4
53564723	2001	11	4	17:23	34,035	25,390	33,0	4,8
53595663	2001	11	26	5:03	34,820	24,288	33,0	5,5
53604251	2001	12	2	4:11	38,476	43,245	26,3	4,7
53632225	2001	12	21	14:25	35,980	27,428	40,3	4,8
53644566	2001	12	30	4:06	34,840	27,390	64,0	5,0
53644566	2001	12	30	4:06	34,552	27,372	9,5	5,1
53671831	2002	1	18	2:31	37,308	42,694	5,0	4,5
53676154	2002	1	21	2:34	38,675	27,825	10,7	5,2
53676873	2002	1	21	14:33	37,300	36,700	10,0	5,3
53676874	2002	1	21	14:34	38,633	27,848	15,2	4,8
53677733	2002	1	22	4:53	35,574	26,627	0,0	7,6
53677733	2002	1	22	4:53	35,790	26,620	88,0	7,8
53694880	2002	2	3	2:40	38,655	31,271	5,0	4,5
53695151	2002	2	3	7:11	38,483	31,308	8,3	6,5
53695154	2002	2	3	7:14	38,700	30,878	16,5	4,9
53695286	2002	2	3	9:26	38,635	30,880	11,3	6,1
53695419	2002	2	3	11:39	38,594	31,065	15,0	5,3
53695434	2002	2	3	11:54	38,595	31,062	12,2	5,1
53696226	2002	2	4	1:06	40,266	35,820	22,5	4,6
53711201	2002	2	14	10:41	35,637	31,580	13,5	4,6
53715263	2002	2	17	6:23	38,569	30,843	4,7	4,5
53721004	2002	2	21	6:04	38,727	30,909	5,0	4,6
53721006	2002	2	21	6:06	38,727	30,909	5,0	4,6
53721039	2002	2	21	6:39	38,703	30,962	10,1	4,6
53725292	2002	2	24	5:32	34,765	27,260	31,8	4,5
53729846	2002	2	27	9:26	39,950	33,493	8,4	4,5

53730766	2002	2	28	0:46	37,248	44,147	30,3	4,9
53730766	2002	2	28	0:46	37,530	43,500	7,8	5,0
53731486	2002	2	28	12:46	37,643	43,258	5,0	5,3
53732867	2002	3	1	11:47	38,665	31,000	3,2	4,5
53734108	2002	3	2	8:28	39,438	38,266	5,0	4,6
53735471	2002	3	3	7:11	38,582	31,249	5,0	6,2
53738242	2002	3	5	5:22	36,700	35,900	10,0	4,9
53738243	2002	3	5	5:23	40,790	25,310	11,1	5,0
53739792	2002	3	6	7:12	38,397	44,748	5,0	4,6
53741172	2002	3	7	6:12	38,306	33,878	5,0	4,8
53746639	2002	3	11	1:19	36,480	36,104	19,3	4,5
53751656	2002	3	14	12:56	39,347	44,151	10,6	4,5
53763996	2002	3	23	2:36	40,812	27,851	12,3	5,0
53764137	2002	3	23	4:57	39,490	28,810	1,0	4,9
53780337	2002	4	3	10:57	37,813	30,257	5,0	4,6
53782634	2002	4	5	1:14	41,407	25,809	5,0	5,2
53783018	2002	4	5	7:38	37,741	30,275	5,0	4,5
53783353	2002	4	5	13:13	42,075	24,876	14,8	4,7
53786090	2002	4	7	10:50	38,572	43,843	5,0	4,5
53786810	2002	4	7	22:50	38,393	45,255	37,5	4,5
53797450	2002	4	15	8:10	34,593	24,652	17,8	4,9
53811701	2002	4	25	5:41	41,745	44,989	5,0	5,0
53812421	2002	4	25	17:41	41,762	44,892	10,0	4,8
53819261	2002	4	30	11:41	36,850	34,620	10,8	4,5
53823018	2002	5	3	2:18	36,846	43,622	21,2	4,6
53826322	2002	5	5	9:22	40,497	28,300	9,3	4,5
53834546	2002	5	11	2:26	35,820	28,293	48,5	4,6
53850053	2002	5	21	20:53	36,633	24,272	101,9	6,0
53851748	2002	5	23	1:08	37,382	36,302	8,1	4,7
53851968	2002	5	23	4:48	38,732	26,396	19,6	4,7
53872475	2002	6	6	10:35	35,428	25,982	79,1	5,5
53873195	2002	6	6	22:35	35,591	26,171	91,1	4,9
53889298	2002	6	18	2:58	39,340	39,456	5,0	4,6
53889298	2002	6	18	2:58	39,457	39,466	7,3	4,6
53918502	2002	7	8	9:42	36,997	30,882	71,2	4,5
53921548	2002	7	10	12:28	36,090	39,201	5,0	4,6
53938780	2002	7	22	11:40	38,313	38,571	18,9	4,7
53940006	2002	7	23	8:06	40,946	32,633	5,2	4,7
53950340	2002	7	30	12:20	37,706	29,202	8,5	4,6
53974629	2002	8	16	9:09	39,868	31,636	89,9	5,2
53977672	2002	8	18	11:52	40,805	42,518	5,9	4,6
53977672	2002	8	18	11:52	40,350	42,446	5,6	4,9
53999123	2002	9	2	9:23	35,075	26,571	27,0	4,7
54001752	2002	9	4	5:12	35,765	26,368	27,8	4,5
54007677	2002	9	8	7:57	35,279	37,223	12,9	4,6
54042031	2002	10	2	4:31	36,183	27,702	69,0	4,8
54049645	2002	10	7	11:25	38,685	30,849	6,0	4,5
54056518	2002	10	12	5:58	34,880	25,820	33,0	5,5
54063411	2002	10	17	0:51	42,976	44,241	0,0	7,0

54063413	2002	10	17	0:53	39,420	40,290	10,0	5,1
54064133	2002	10	17	12:53	39,395	40,239	5,0	4,5
54070792	2002	10	22	3:52	39,338	40,158	5,0	5,3
54071512	2002	10	22	15:52	39,340	40,273	10,0	4,6
54071512	2002	10	22	15:52	39,460	39,290	40,0	5,4
54086495	2002	11	2	1:35	39,103	41,866	86,5	4,9
54099707	2002	11	11	5:47	36,742	44,004	5,0	4,7
54110963	2002	11	19	1:23	42,090	41,201	12,7	6,6
54110965	2002	11	19	1:25	38,022	38,447	5,6	4,7
54140150	2002	12	9	7:50	36,630	45,190	43,0	4,7
54140151	2002	12	9	7:51	36,320	45,180	11,0	4,9
54146942	2002	12	14	1:02	37,489	36,212	13,8	4,5
54162304	2002	12	24	17:04	41,515	43,030	33,0	5,3
54179148	2003	1	5	9:48	34,000	45,500	45,0	4,7
54179149	2003	1	5	9:49	36,523	42,001	15,0	5,2
54189518	2003	1	12	14:38	34,820	46,100	33,0	4,5
54196471	2003	1	17	10:31	38,381	40,467	0,0	4,7
54203948	2003	1	22	15:08	38,837	44,666	33,0	5,3
54210205	2003	1	26	23:25	38,101	32,905	0,0	5,0
54210566	2003	1	27	5:26	39,465	39,815	7,1	6,3
54210566	2003	1	27	5:26	39,370	39,010	10,0	6,6
54219624	2003	2	2	12:24	39,993	30,064	33,0	7,1
54250579	2003	2	24	0:19	34,763	32,833	700,0	5,4
54254980	2003	2	27	1:40	40,898	44,862	33,0	5,8
54266258	2003	3	6	21:38	37,452	44,914	10,0	4,5
54279906	2003	3	16	9:06	36,693	43,885	19,0	5,0
54279906	2003	3	16	9:06	38,908	42,541	15,0	5,4
54285865	2003	3	20	12:25	39,979	28,738	10,8	4,5
54305093	2003	4	2	20:53	43,071	40,701	1,4	6,6
54315400	2003	4	10	0:40	37,780	27,903	0,0	5,8
54315400	2003	4	10	0:40	38,239	26,898	12,9	5,9
54315400	2003	4	10	0:40	38,190	26,690	18,7	6,0
54324667	2003	4	16	11:07	36,942	38,740	33,0	5,8
54326794	2003	4	17	22:34	38,160	26,630	11,5	4,6
54326794	2003	4	17	22:34	38,276	26,918	24,1	4,6
54326794	2003	4	17	22:34	38,480	26,888	10,0	5,1
54326799	2003	4	17	22:39	37,965	27,706	643,5	6,3
54329575	2003	4	19	20:55	35,430	28,337	15,6	4,6
54329575	2003	4	19	20:55	35,140	27,710	33,0	4,7
54329575	2003	4	19	20:55	35,060	27,070	33,0	5,1
54329575	2003	4	19	20:55	37,644	25,949	33,0	5,3
54332683	2003	4	22	0:43	42,030	36,380	33,0	4,9
54345626	2003	5	1	0:26	40,886	44,339	33,0	7,8
54345627	2003	5	1	0:27	38,998	40,463	5,3	6,6
54345994	2003	5	1	6:34	39,862	29,668	15,0	5,0
54346121	2003	5	1	8:41	38,455	30,392	15,0	5,0
54346175	2003	5	1	9:35	38,970	40,523	10,0	4,6
54346175	2003	5	1	9:35	38,974	40,534	10,0	4,6
54346175	2003	5	1	9:35	38,980	29,818	15,0	4,8

54349162	2003	5	3	11:22	36,897	31,512	95,6	4,6
54349162	2003	5	3	11:22	36,860	31,515	75,4	5,1
54349162	2003	5	3	11:22	37,149	29,703	33,0	6,2
54349390	2003	5	3	15:10	40,595	32,765	33,0	5,6
54350049	2003	5	4	2:09	39,037	40,384	5,0	4,5
54350049	2003	5	4	2:09	39,565	29,412	15,0	5,4
54350266	2003	5	4	5:46	39,073	30,056	15,0	5,0
54351725	2003	5	5	6:05	39,416	29,318	15,0	5,1
54355784	2003	5	8	1:44	39,064	40,409	7,2	4,5
54356583	2003	5	8	15:03	36,240	37,541	33,0	6,2
54359502	2003	5	10	15:42	43,288	45,192	0,0	6,8
54359504	2003	5	10	15:44	38,890	40,580	12,0	5,0
54364071	2003	5	13	19:51	36,485	33,611	15,2	5,1
54366887	2003	5	15	18:47	37,887	30,772	15,0	5,0
54367904	2003	5	16	11:44	42,569	43,394	40,0	6,1
54367905	2003	5	16	11:45	39,288	29,174	15,0	5,2
54372761	2003	5	19	20:41	39,047	40,396	5,0	4,5
54374591	2003	5	21	3:11	38,749	40,519	6,2	4,5
54374591	2003	5	21	3:11	39,230	28,928	15,0	5,2
54374901	2003	5	21	8:21	40,845	30,974	7,9	4,5
54379769	2003	5	24	17:29	34,790	28,296	595,1	5,2
54388013	2003	5	30	10:53	34,209	26,138	0,0	5,2
54390609	2003	6	1	6:09	41,354	46,762	33,9	4,8
54390610	2003	6	1	6:10	38,939	42,855	33,0	6,5
54402824	2003	6	9	17:44	40,204	27,967	13,4	5,3
54415044	2003	6	18	5:24	43,111	24,914	33,0	6,2
54421906	2003	6	22	23:46	39,041	28,019	7,6	4,6
54424142	2003	6	24	13:02	37,800	42,800	10,0	4,9
54427064	2003	6	26	13:44	34,539	45,301	33,0	6,0
54441790	2003	7	6	19:10	40,486	26,253	7,5	5,7
54441850	2003	7	6	20:10	40,749	26,845	0,0	4,7
54441850	2003	7	6	20:10	40,507	26,042	8,3	5,1
54446311	2003	7	9	22:31	40,435	25,896	9,7	4,6
54450828	2003	7	13	1:48	38,304	38,986	12,8	5,8
54465416	2003	7	23	4:56	38,376	29,592	10,0	5,1
54465416	2003	7	23	4:56	38,164	28,847	6,5	5,5
54466117	2003	7	23	16:37	34,627	39,979	15,0	4,6
54469500	2003	7	26	1:00	38,113	28,882	6,8	5,3
54469956	2003	7	26	8:36	38,511	29,178	0,0	5,3
54469956	2003	7	26	8:36	38,075	28,903	7,4	6,0
54470251	2003	7	26	13:31	38,120	28,855	8,6	4,8
54493692	2003	8	11	20:12	38,800	44,900	33,0	5,2
54493692	2003	8	11	20:12	41,413	41,552	33,0	6,7
54496922	2003	8	14	2:02	39,219	24,162	4,1	4,6
54505609	2003	8	20	2:49	43,743	41,998	0,0	6,6
54540824	2003	9	13	13:44	43,831	36,375	33,0	6,2
54540825	2003	9	13	13:45	36,417	28,114	0,0	5,6
54540826	2003	9	13	13:46	39,994	26,107	129,8	4,9
54540826	2003	9	13	13:46	36,545	26,850	83,0	5,2

54556333	2003	9	24	8:13	39,588	38,119	7,8	4,9
54556333	2003	9	24	8:13	39,575	38,310	10,0	5,1
54578774	2003	10	9	22:14	41,389	26,995	33,0	5,8
54584509	2003	10	13	21:49	34,825	42,354	33,0	6,0
54593666	2003	10	20	6:26	38,675	44,585	10,0	5,2
54598644	2003	10	23	17:24	37,686	42,532	7,8	4,9
54598644	2003	10	23	17:24	37,500	42,700	10,0	5,3
54603544	2003	10	27	3:04	37,258	29,108	0,0	5,2
54609075	2003	10	30	23:15	35,079	25,819	0,1	5,4
54614273	2003	11	3	13:53	36,382	32,371	74,6	4,9
54634623	2003	11	17	17:03	35,409	27,119	0,0	5,0
54635197	2003	11	18	2:37	34,661	26,655	338,3	5,4
54636154	2003	11	18	18:34	36,734	26,378	97,3	5,4
54636267	2003	11	18	20:27	36,555	26,864	89,0	4,5
54636750	2003	11	19	4:30	38,867	36,039	0,0	5,1
54643668	2003	11	23	23:48	35,131	24,775	234,4	5,6
54647918	2003	11	26	22:38	36,355	26,468	97,4	5,4
54648887	2003	11	27	14:47	35,297	25,035	421,6	5,9
54667062	2003	12	10	5:42	34,840	26,300	16,3	4,5
54675430	2003	12	16	1:10	42,330	26,013	33,0	4,9
54678195	2003	12	17	23:15	43,080	27,490	33,0	4,9
54686183	2003	12	23	12:23	39,883	29,241	10,2	4,6
54706239	2004	1	6	10:39	38,120	38,900	13,4	4,9
54706239	2004	1	6	10:39	38,340	38,962	5,5	4,9
54706239	2004	1	6	10:39	38,359	38,950	7,2	4,9
54706239	2004	1	6	10:39	37,920	38,110	5,0	5,1
54731802	2004	1	24	4:42	35,826	27,631	33,0	4,7
54752957	2004	2	7	21:17	36,002	26,999	22,2	4,9
54752957	2004	2	7	21:17	35,840	26,920	14,6	5,6
54778921	2004	2	25	22:01	36,008	30,551	33,2	4,7
54779293	2004	2	26	4:13	37,914	38,232	11,9	5,0
54779293	2004	2	26	4:13	42,643	39,003	33,0	5,8
54790199	2004	3	4	17:59	34,267	45,355	33,0	6,7
54808161	2004	3	17	5:21	34,157	24,286	25,0	6,1
54818198	2004	3	24	4:38	38,885	26,940	14,4	4,6
54820530	2004	3	25	19:30	39,842	40,832	11,3	5,4
54820600	2004	3	25	20:40	34,576	26,744	10,0	4,7
54823911	2004	3	28	3:51	40,251	40,656	10,0	5,0
54823911	2004	3	28	3:51	39,877	40,858	4,6	5,7
54829955	2004	4	1	8:35	39,887	40,770	5,6	4,7
54848027	2004	4	13	21:47	40,738	31,645	5,1	4,6
54848027	2004	4	13	21:47	40,764	31,514	6,0	4,7
54894450	2004	5	16	3:30	41,060	29,380	10,0	4,9
54905774	2004	5	24	0:14	38,285	46,207	33,0	5,8
54907534	2004	5	25	5:34	35,830	27,460	19,0	4,7
54933937	2004	6	12	13:37	38,702	46,052	33,0	6,0
54938162	2004	6	15	12:02	40,424	25,838	10,0	5,1
54955651	2004	6	27	15:31	40,922	26,040	7,6	4,5
54961830	2004	7	1	22:30	39,670	43,690	40,0	5,3

54961830	2004	7	1	22:30	39,720	43,942	15,1	5,4
55002674	2004	7	30	7:14	39,653	43,965	5,5	4,7
55002676	2004	7	30	7:16	39,654	43,981	8,1	4,5

APPENDIX A2
EARTHQUAKE RESEARCH DEPARTMENT
SEISMOLOGY DIVISION
EARTHQUAKE CATALOG OF TURKEY

RANK	YEAR	MONTH	DAY	TIME	HOUR	MINUTE	LATITUDE (°N) (in decimal degrees)	LONGITUDE (°E) (in decimal degrees)	DEPTH	MAGNITUDE					SOURCE
										Mb	Md	ML	Ms	Mw	
47875615	1991	1	10	22:55	22	55	37,02	29,49	7		4,3				GDDA-ERD
47922354	1991	2	12	09:54	9	54	40,8	28,91	6		4,8				GDDA-ERD
47943270	1991	2	26	22:30	22	30	38,52	26,71	20		4,2				GDDA-ERD
47949639	1991	3	3	08:39	8	39	40,6	29,01	8		4,6				GDDA-ERD
47961753	1991	3	11	18:33	18	33	37,08	30,83	24		4,5				GDDA-ERD
47972889	1991	3	19	12:09	12	9	34,81	26,31	30		5,5				GDDA-ERD
47998768	1991	4	6	11:28	11	28	35,81	28,42	11		4,2				GDDA-ERD
48003908	1991	4	10	01:08	1	8	37,46	36,3	13		4,9				GDDA-ERD
48015768	1991	4	18	06:48	6	48	37,81	32,01	11			3,8			GDDA-ERD
48015776	1991	4	18	06:56	6	56	37,19	26,7	10			4			GDDA-ERD
48016076	1991	4	18	11:56	11	56	39,22	26,51	12			4,2			GDDA-ERD
48016134	1991	4	18	12:54	12	54	39,22	26,51	12			3,7			GDDA-ERD
48016184	1991	4	18	13:44	13	44	39,21	26,51	11			3,6			GDDA-ERD
48020892	1991	4	21	20:12	20	12	36,8	29,43	30			3,7			GDDA-ERD
48022358	1991	4	22	20:38	20	38	38,92	28,8	10			3,6			GDDA-ERD
48024654	1991	4	24	10:54	10	54	39,71	41,13	29			4,3			GDDA-ERD
48029007	1991	4	27	11:27	11	27	39,8	40,51	11			3,7			GDDA-ERD
48031752	1991	4	29	09:12	9	12	42,41	43,72	11			6,2			GDDA-ERD
48031777	1991	4	29	09:37	9	37	42,43	43,73	8			4,8			GDDA-ERD
48032083	1991	4	29	14:43	14	43	42,42	43,73	9			5,4			GDDA-ERD
48032303	1991	4	29	18:23	18	23	42,41	43,72	11			5,5			GDDA-ERD
48032310	1991	4	29	18:30	18	30	42,41	43,72	10			5,8			GDDA-ERD

48032432	1991	4	29	20:32	20	32	42,41	43,71	11			5,4		GDDA-ERD
48035605	1991	5	2	01:25	1	25	42,51	44,01	11			5,1		GDDA-ERD
48036104	1991	5	2	09:44	9	44	42,84	43,16	33			4,5		GDDA-ERD
48037863	1991	5	3	15:03	15	3	40,85	27,91	11			3,7		GDDA-ERD
48038179	1991	5	3	20:19	20	19	42,61	43,31	11			5,4		GDDA-ERD
48038381	1991	5	3	23:41	23	41	42,51	43,31	11			5,2		GDDA-ERD
48044869	1991	5	8	11:49	11	49	40,11	29,21	11			3,8		GDDA-ERD
48045671	1991	5	9	01:11	1	11	39,19	25,41	10			3,9		GDDA-ERD
48055108	1991	5	15	14:28	14	28	42,51	43,3	11			5		GDDA-ERD
48056787	1991	5	16	18:27	18	27	36,72	31,04	12			3,6		GDDA-ERD
48074066	1991	5	28	18:26	18	26	40,51	26,41	11			4,3		GDDA-ERD
48074397	1991	5	28	23:57	23	57	38,31	30,62	10			3,7		GDDA-ERD
48074822	1991	5	29	07:02	7	2	38,4	35,6	5			3,8		GDDA-ERD
48082222	1991	6	3	10:22	10	22	40,01	42,81	10			5		GDDA-ERD
48083479	1991	6	4	07:19	7	19	40,14	32,82	4			3,6		GDDA-ERD
48085752	1991	6	5	21:12	21	12	38,91	26,21	12			4,2		GDDA-ERD
48085778	1991	6	5	21:38	21	38	40,41	26,51	11			4		GDDA-ERD
48098939	1991	6	15	00:59	0	59	42,51	44,01	11			6,1		GDDA-ERD
48100173	1991	6	15	21:33	21	33	38,52	27	9			4,2		GDDA-ERD
48100208	1991	6	15	22:08	22	8	38,53	27,01	9			4,1		GDDA-ERD
48100287	1991	6	15	23:27	23	27	38,54	35,94	10			3,8		GDDA-ERD
48100987	1991	6	16	11:07	11	7	40,01	42,91	11			4,7		GDDA-ERD
48104078	1991	6	18	14:38	14	38	39,21	29,41	11			3,7		GDDA-ERD
48105040	1991	6	19	06:40	6	40	40,29	42,99	10			4,4		GDDA-ERD
48115380	1991	6	26	11:00	11	0	39,52	27,71	12			4,1		GDDA-ERD
48121689	1991	6	30	20:09	20	9	42,41	43,72	8			4,5		GDDA-ERD
48124174	1991	7	2	13:34	13	34	38,8	32,79	18			3,8		GDDA-ERD
48124778	1991	7	2	23:38	23	38	38,81	32,72	10			3,8		GDDA-ERD
48126626	1991	7	4	06:26	6	26	42,41	44,12	11			5,1		GDDA-ERD

48129143	1991	7	6	00:23	0	23	38,27	36,51	16			3,7			GDDA-ERD
48137441	1991	7	11	18:41	18	41	39,41	29,46	18			3,6			GDDA-ERD
48147640	1991	7	18	20:40	20	40	36,1	27,2	11	4,4					GDDA-ERD
48152209	1991	7	22	00:49	0	49	39,31	27,91	12	4,4					GDDA-ERD
48155625	1991	7	24	09:45	9	45	36,49	43,93	3	5,4					GDDA-ERD
48155648	1991	7	24	10:08	10	8	36,51	43,52	31	4,6					GDDA-ERD
48156157	1991	7	24	18:37	18	37	36,51	43,92	30	4,7					GDDA-ERD
48160058	1991	7	27	11:38	11	38	37,32	29,7	11	4,7					GDDA-ERD
48160244	1991	7	27	14:44	14	44	37,31	29,73	30	4,3					GDDA-ERD
48160264	1991	7	27	15:04	15	4	37,29	29,73	11	4,2					GDDA-ERD
48163261	1991	7	29	17:01	17	1	36,91	29,2	10	4,3					GDDA-ERD
48163970	1991	7	30	04:50	4	50	36,29	28,21	11	4,5					GDDA-ERD
48167684	1991	8	1	18:44	18	44	39,91	39	11	4,5					GDDA-ERD
48180058	1991	8	10	08:58	8	58	39,91	42,05	7	4,2					GDDA-ERD
51605718	1998	2	13	07:18	7	18	36,3	28,32	10,6	4,2					GDDA-ERD
51622031	1998	2	24	15:11	15	11	36,6	28	10,9	4,2					GDDA-ERD
51622978	1998	2	25	06:58	6	58	37,86	29,51	14,4	4,5					GDDA-ERD
51634185	1998	3	5	01:45	1	45	39,58	27,26	17,48	4,8					GDDA-ERD
51634195	1998	3	5	01:55	1	55	39,58	27,23	14,3	4,2					GDDA-ERD
51678256	1998	4	4	16:16	16	16	38,12	30,01	2,3	4,5					GDDA-ERD
51691154	1998	4	13	15:14	15	14	39,22	41,39	5,9	5					GDDA-ERD
51691436	1998	4	13	19:56	19	56	39,8	41,46	0,8	4,2					GDDA-ERD
51764207	1998	6	3	08:47	8	47	39,9	24,25	6	4,4					GDDA-ERD
51783486	1998	6	16	18:06	18	6	39,89	24,28	20,5	4,3					GDDA-ERD
51799076	1998	6	27	13:56	13	56	36,87	35,58	23	5,9					GDDA-ERD
51799087	1998	6	27	14:07	14	7	36,82	35,57	24,6	4,4					GDDA-ERD
51799095	1998	6	27	14:15	14	15	36,83	35,67	29,7	4,6					GDDA-ERD
51799374	1998	6	27	18:54	18	54	37,09	35,84	13,1	4,2					GDDA-ERD
51799490	1998	6	27	20:50	20	50	36,83	35,54	26,9	4,6					GDDA-ERD

51799549	1998	6	27	21:49	21	49	36,6	35,56	74	4,2				GDDA-ERD
51799919	1998	6	28	03:59	3	59	36,82	35,59	21	4,9				GDDA-ERD
51800600	1998	6	28	15:20	15	20	36,97	35,6	22,9	4,3				GDDA-ERD
51808455	1998	7	4	02:15	2	15	36,88	35,44	12,3	5				GDDA-ERD
51808884	1998	7	4	09:24	9	24	36,87	35,48	13,4	4,5				GDDA-ERD
51816576	1998	7	9	17:36	17	36	37,77	26,47	12,5	5,1				GDDA-ERD
51905490	1998	9	9	11:30	11	30	40,28	27,25	18,49	4,2				GDDA-ERD
51947808	1998	10	8	20:48	20	48	38,51	40,38	15,7	4,4				GDDA-ERD
51994419	1998	11	10	05:39	5	39	39,28	40,2	9,9	4,2				GDDA-ERD
52043804	1998	12	14	12:44	12	44	39,06	35,84	4,3	4,5				GDDA-ERD
52043826	1998	12	14	13:06	13	6	39,04	35,84	3,2	4,7				GDDA-ERD
52045695	1998	12	15	20:15	20	15	39,2	36,75	20,3	4,3				GDDA-ERD
52051215	1998	12	19	16:15	16	15	39,85	42,07	1	4,6				GDDA-ERD
52051881	1998	12	20	03:21	3	21	38,65	40,03	3,5	4,3				GDDA-ERD
52054851	1998	12	22	04:51	4	51	35,5	34	6,8	4,3				GDDA-ERD
52205768	1999	4	6	00:08	0	8	39,34	38,3	15,5	5,3				GDDA-ERD
52216427	1999	4	13	09:47	9	47	38,27	39,19	2,6	4,4				GDDA-ERD
52231339	1999	4	23	18:19	18	19	36,28	31,16	10,6	4,6				GDDA-ERD
52300765	1999	6	10	23:25	23	25	37,25	35,74	32	4,3				GDDA-ERD
52301125	1999	6	11	05:25	5	25	39,47	36,73	12,3	4,5				GDDA-ERD
52350654	1999	7	15	14:54	14	54	34,16	32,15	11	4,3				GDDA-ERD
52357222	1999	7	20	04:22	4	22	39,88	41,5	1,6	4,2				GDDA-ERD
52363685	1999	7	24	16:05	16	5	39,33	27,95	11,2	4,3				GDDA-ERD
52364576	1999	7	25	06:56	6	56	39,3	27,86	12,5	4,3				GDDA-ERD
52388907	1999	8	11	04:27	4	27	34,5	32,91	15,9	5,3				GDDA-ERD
52388920	1999	8	11	04:40	4	40	34,51	33,05	17,1	4,5				GDDA-ERD
52389840	1999	8	11	20:00	20	0	34,5	32,96	14,6	4,2				GDDA-ERD
52397281	1999	8	17	00:01	0	1	40,7	29,91	15,9	7,4				GDDA-ERD
52397442	1999	8	17	02:42	2	42	40,68	30,53	4,4	4,6				GDDA-ERD

52397450	1999	8	17	02:50	2	50	40,67	30,07	7,1	4,2				GDDA-ERD
52397468	1999	8	17	03:08	3	8	40,88	30,54	14,1	4,2				GDDA-ERD
52397474	1999	8	17	03:14	3	14	40,62	30,66	10,1	4,9				GDDA-ERD
52397483	1999	8	17	03:23	3	23	40,74	30,22	20,8	4,2				GDDA-ERD
52397534	1999	8	17	04:14	4	14	40,63	30,44	10,1	4,2				GDDA-ERD
52397540	1999	8	17	04:20	4	20	40,68	30,35	16,5	4,4				GDDA-ERD
52397590	1999	8	17	05:10	5	10	40,72	30,03	4,8	4,6				GDDA-ERD
52397625	1999	8	17	05:45	5	45	40,79	29,95	8,7	4,4				GDDA-ERD
52397641	1999	8	17	06:01	6	1	40,8	29,93	21,1	4,2				GDDA-ERD
52397646	1999	8	17	06:06	6	6	40,9	30,58	4	4,2				GDDA-ERD
52397668	1999	8	17	06:28	6	28	40,81	31,09	3,8	4,5				GDDA-ERD
52397851	1999	8	17	09:31	9	31	40,59	30,03	12	4,2				GDDA-ERD
52397856	1999	8	17	09:36	9	36	40,71	31,12	15,4	4,2				GDDA-ERD
52397998	1999	8	17	11:58	11	58	40,7	30,51	10,6	4,5				GDDA-ERD
52398151	1999	8	17	14:31	14	31	40,46	28,73	2,4	4,3				GDDA-ERD
52398197	1999	8	17	15:17	15	17	40,72	29,72	22,2	4,3				GDDA-ERD
52398510	1999	8	17	20:30	20	30	40,73	29,24	22,2	4,2				GDDA-ERD
52398784	1999	8	18	01:04	1	4	40,86	30,61	9,6	4,3				GDDA-ERD
52399086	1999	8	18	06:06	6	6	40,69	29,26	16,7	4,2				GDDA-ERD
52399197	1999	8	18	07:57	7	57	40,06	27,68	2,6	4,2				GDDA-ERD
52400944	1999	8	19	13:04	13	4	40,69	30,56	15	4,6				GDDA-ERD
52401016	1999	8	19	14:16	14	16	40,58	29	13,1	4,7				GDDA-ERD
52401024	1999	8	19	14:24	14	24	40,55	29,02	20,3	4,6				GDDA-ERD
52401077	1999	8	19	15:17	15	17	40,53	29,04	32	5,1				GDDA-ERD
52401086	1999	8	19	15:26	15	26	40,6	29,05	18	4,5				GDDA-ERD
52401098	1999	8	19	15:38	15	38	40,55	29,17	9,9	4,2				GDDA-ERD
52401274	1999	8	19	18:34	18	34	40,56	30,58	12,6	4,3				GDDA-ERD
52401603	1999	8	20	00:03	0	3	40,76	29,76	8,8	4,2				GDDA-ERD
52408413	1999	8	24	17:33	17	33	39,53	32,59	11,57	4,8				GDDA-ERD

52408417	1999	8	24	17:37	17	37	39,51	32,65	12,4	4,5				GDDA-ERD
52417930	1999	8	31	08:10	8	10	40,72	29,93	10,5	5,2				GDDA-ERD
52417953	1999	8	31	08:33	8	33	40,73	29,93	10,8	4,7				GDDA-ERD
52418788	1999	8	31	22:28	22	28	40,58	29,04	10,9	4,4				GDDA-ERD
52418794	1999	8	31	22:34	22	34	40,56	29,13	10,4	4,4				GDDA-ERD
52419083	1999	9	1	03:23	3	23	40,58	29,08	9,1	4,2				GDDA-ERD
52419717	1999	9	1	13:57	13	57	40,81	29,9	2,6	4,2				GDDA-ERD
52423831	1999	9	4	10:31	10	31	40,8	29,97	4,9	4,2				GDDA-ERD
52425832	1999	9	5	19:52	19	52	40,66	30,57	8	4,2				GDDA-ERD
52426473	1999	9	6	06:33	6	33	40,77	29,73	18,2	4,3				GDDA-ERD
52426500	1999	9	6	07:00	7	0	40,76	31,07	6,1	4,3				GDDA-ERD
52428237	1999	9	7	11:57	11	57	38,51	24,71	21,1	6				GDDA-ERD
52430492	1999	9	9	01:32	1	32	40,7	29,17	3,6	4,3				GDDA-ERD
52430891	1999	9	9	08:11	8	11	40,31	25,51	21,1	4,2				GDDA-ERD
52430895	1999	9	9	08:15	8	15	40,47	25,46	24,4	4,6				GDDA-ERD
52436875	1999	9	13	11:55	11	55	40,8	30,03	4,3	5,7				GDDA-ERD
52443110	1999	9	17	19:50	19	50	40,77	30,09	17,4	4,4				GDDA-ERD
52443408	1999	9	18	00:48	0	48	40,6	29,12	14,4	4,6				GDDA-ERD
52446026	1999	9	19	20:26	20	26	40,7	30,49	6,5	4,3				GDDA-ERD
52447528	1999	9	20	21:28	21	28	40,74	27,46	20,9	5				GDDA-ERD
52453148	1999	9	24	19:08	19	8	37,41	38,6	12,9	4,4				GDDA-ERD
52459213	1999	9	29	00:13	0	13	40,71	29,26	18,9	4,9				GDDA-ERD
52467893	1999	10	5	00:53	0	53	36,8	28,04	20,5	5				GDDA-ERD
52468334	1999	10	5	08:14	8	14	40,91	31,05	13	4,2				GDDA-ERD
52490828	1999	10	20	23:08	23	8	40,76	28,94	9,6	4,4				GDDA-ERD
52495282	1999	10	24	01:22	1	22	34,73	27,6	21,1	4,4				GDDA-ERD
52522001	1999	11	11	14:41	14	41	40,81	30,2	8,9	5,7				GDDA-ERD
52522015	1999	11	11	14:55	14	55	40,82	30,24	7,16	4,4				GDDA-ERD
52523577	1999	11	12	16:57	16	57	40,79	31,21	11	7,2				GDDA-ERD

52523606	1999	11	12	17:26	17	26	40,83	31,4	8,12	5,2				GDDA-ERD
52523626	1999	11	12	17:46	17	46	40,83	30,98	9	4,8				GDDA-ERD
52523627	1999	11	12	17:47	17	47	40,87	30,88	20,15	4,8				GDDA-ERD
52523632	1999	11	12	17:52	17	52	40,84	31,17	11,8	4,8				GDDA-ERD
52523634	1999	11	12	17:54	17	54	40,84	31,31	10,7	4,7				GDDA-ERD
52523636	1999	11	12	17:56	17	56	40,87	31,25	9,6	4,8				GDDA-ERD
52523637	1999	11	12	17:57	17	57	40,87	31,47	16,2	4,8				GDDA-ERD
52523645	1999	11	12	18:05	18	5	40,9	31,22	10,5	4,7				GDDA-ERD
52523654	1999	11	12	18:14	18	14	40,99	31,28	10,4	5				GDDA-ERD
52523664	1999	11	12	18:24	18	24	40,82	31,11	11,1	4,7				GDDA-ERD
52524054	1999	11	13	00:54	0	54	40,86	31,4	5,7	4,6				GDDA-ERD
52527866	1999	11	15	16:26	16	26	40,83	31,14	7,71	4,4				GDDA-ERD
52529391	1999	11	16	17:51	17	51	40,83	31,58	5,7	4,8				GDDA-ERD
52529976	1999	11	17	03:36	3	36	40,84	31,31	10,1	4,2				GDDA-ERD
52530255	1999	11	17	08:15	8	15	40,83	31,51	3,1	5				GDDA-ERD
52533268	1999	11	19	10:28	10	28	40,9	30,98	6,6	4,3				GDDA-ERD
52533839	1999	11	19	19:59	19	59	40,87	30,99	8,3	5				GDDA-ERD
52536867	1999	11	21	22:27	22	27	40,87	31,47	6,6	4,3				GDDA-ERD
52568353	1999	12	13	19:13	19	13	40,77	30,73	11,7	4,5				GDDA-ERD
52591971	1999	12	30	04:51	4	51	38,96	25,99	5,3	4,7				GDDA-ERD
52601170	2000	1	5	14:10	14	10	40,89	31,27	14,9	4,4				GDDA-ERD
52622556	2000	1	20	10:36	10	36	40,89	31,34	8,4	4,4				GDDA-ERD
52651721	2000	2	9	16:41	16	41	40,79	29,93	7,2	4,2				GDDA-ERD
52658336	2000	2	14	06:56	6	56	40,94	31,7	7,4	5,1				GDDA-ERD
52727741	2000	4	2	11:41	11	41	37,42	37,31	14,7	4,8				GDDA-ERD
52728086	2000	4	2	17:26	17	26	37,57	37,34	13,6	4,6				GDDA-ERD
52728177	2000	4	2	18:57	18	57	40,83	30,25	11,6	4,5				GDDA-ERD
52755143	2000	4	21	12:23	12	23	37,7	29,25	6,8	5				GDDA-ERD
52758113	2000	4	23	13:53	13	53	37,98	27,69	11,9	4,4				GDDA-ERD

52771871	2000	5	3	03:11	3	11	35,81	30,14	13,2	4,2				GDDA-ERD
52777988	2000	5	7	09:08	9	8	38,25	38,65	6,2	4,4				GDDA-ERD
52778830	2000	5	7	23:10	23	10	38,25	38,77	1	4,5				GDDA-ERD
52784822	2000	5	12	03:02	3	2	37,03	35,96	11,3	4,8				GDDA-ERD
52820801	2000	6	6	02:41	2	41	40,63	33,03	10,5	5,9				GDDA-ERD
52820999	2000	6	6	05:59	5	59	40,58	33,03	13,4	4,4				GDDA-ERD
52824807	2000	6	8	21:27	21	27	40,64	32,99	11,2	4,8				GDDA-ERD
52825154	2000	6	9	03:14	3	14	40,63	33,04	22,7	5				GDDA-ERD
52825668	2000	6	9	11:48	11	48	40,52	33,03	12	4,2				GDDA-ERD
52830823	2000	6	13	01:43	1	43	35,3	27,3	30,7	5,1				GDDA-ERD
52834570	2000	6	15	16:10	16	10	35,11	26,99	18,8	4,8				GDDA-ERD
52865295	2000	7	7	00:15	0	15	40,9	29,2	10,8	4,2				GDDA-ERD
52932220	2000	8	22	11:40	11	40	40,25	32,13	6,2	4,8				GDDA-ERD
52933781	2000	8	23	13:41	13	41	40,79	30,76	9,1	5,4				GDDA-ERD
52956346	2000	9	8	05:46	5	46	39,34	27,61	10,8	4,6				GDDA-ERD
52993593	2000	10	4	02:33	2	33	37,9	28,96	11,1	4,8				GDDA-ERD
52995394	2000	10	5	08:34	8	34	40,55	33,01	6,7	4,4				GDDA-ERD
52995398	2000	10	5	08:38	8	38	40,57	33,04	10,8	4,3				GDDA-ERD
53054825	2000	11	15	15:05	15	5	38,51	43,01	10,9	5,4				GDDA-ERD
53098124	2000	12	15	16:44	16	44	38,6	31,2	10,5	5,6				GDDA-ERD
53110770	2000	12	24	11:30	11	30	38,51	40,32	10,5	4,7				GDDA-ERD
53209891	2001	3	3	07:31	7	31	35,51	27,41	21	4,2				GDDA-ERD
53237642	2001	3	22	14:02	14	2	40,64	32,99	3,3	4,6				GDDA-ERD
53249250	2001	3	30	15:30	15	30	38,78	30,83	11,1	4,2				GDDA-ERD
53294760	2001	5	1	06:00	6	0	35,71	27,25	10,7	4,7				GDDA-ERD
53297650	2001	5	3	06:10	6	10	40,7	36,73	10,6	4,2				GDDA-ERD
53326991	2001	5	23	15:11	15	11	35,46	27,83	11,1	4,2				GDDA-ERD
53335003	2001	5	29	04:43	4	43	35,53	27,77	16	4,7				GDDA-ERD
53335514	2001	5	29	13:14	13	14	39,91	41,32	8,1	4,3				GDDA-ERD

53335575	2001	5	29	14:15	14	15	39,78	41,52	10	4,5				GDDA-ERD
53352790	2001	6	10	13:10	13	10	38,48	25,27	10,8	5,5				GDDA-ERD
53369994	2001	6	22	11:54	11	54	39,25	27,8	10,5	4,7				GDDA-ERD
53374408	2001	6	25	13:28	13	28	37,14	36,4	10,9	5,1				GDDA-ERD
53443831	2001	8	12	18:31	18	31	40,2	33,83	3,8	4,2				GDDA-ERD
53455370	2001	8	20	18:50	18	50	40,01	42	6	4,4				GDDA-ERD
53462921	2001	8	26	00:41	0	41	40,93	31,53	11	5,1				GDDA-ERD
53474262	2001	9	2	21:42	21	42	38,63	39,91	10,8	4,2				GDDA-ERD
53488252	2001	9	12	14:52	14	52	37,82	42,6	25	4,3				GDDA-ERD
53506793	2001	9	25	11:53	11	53	36	32,28	14	5				GDDA-ERD
53540150	2001	10	18	15:50	15	50	36,76	35,18	17,4	4,6				GDDA-ERD
53557740	2001	10	30	21:00	21	0	35,71	29,78	27	5,3				GDDA-ERD
53558673	2001	10	31	12:33	12	33	37,16	36,15	11,3	5				GDDA-ERD
53597333	2001	11	27	08:53	8	53	37,72	39,31	10,7	4,2				GDDA-ERD
53676874	2002	1	21	14:34	14	34	38,61	27,82	11,73	4,7				GDDA-ERD
53695151	2002	2	3	07:11	7	11	38,46	31,3	9,6	6,1				GDDA-ERD
53730766	2002	2	28	00:46	0	46	37,53	43,5	7,8	4,8				GDDA-ERD
53731237	2002	2	28	08:37	8	37	40,89	28,12	7,5	4,3				GDDA-ERD
53732868	2002	3	1	11:48	11	48	38,68	31,05	1	4,3				GDDA-ERD
53738243	2002	3	5	05:23	5	23	40,79	25,31	11,1	4,8				GDDA-ERD
53740513	2002	3	6	19:13	19	13	38,32	43,62	1	4,2				GDDA-ERD
53746639	2002	3	11	01:19	1	19	36,48	36,17	30	4,3				GDDA-ERD
53751656	2002	3	14	12:56	12	56	39,24	44,61	25	4,2				GDDA-ERD
53763996	2002	3	23	02:36	2	36	40,74	27,85	11,1	4,7				GDDA-ERD
53764137	2002	3	23	04:57	4	57	39,49	28,81	1	4,7				GDDA-ERD
53781057	2002	4	3	22:57	22	57	37,58	30,29	9,3	4,2				GDDA-ERD
53826322	2002	5	5	09:22	9	22	40,45	28,28	12	4,2				GDDA-ERD
53837982	2002	5	13	11:42	11	42	38,63	31,23	11,2	4,3				GDDA-ERD
53846565	2002	5	19	10:45	10	45	38,52	26,48	11	4,2				GDDA-ERD

53851748	2002	5	23	01:08	1	8	37,34	36,18	6	4,7				GDDA-ERD
53851968	2002	5	23	04:48	4	48	38,68	26,34	30	4,4				GDDA-ERD
53904167	2002	6	28	10:47	10	47	38,64	31,25	10	4,4				GDDA-ERD
53940726	2002	7	23	20:06	20	6	40,92	32,64	5,5	4,3				GDDA-ERD
53950340	2002	7	30	12:20	12	20	37,7	29,16	11	4,6				GDDA-ERD
53958537	2002	8	5	04:57	4	57	38,5	31,08	4,2	4,3				GDDA-ERD
53977672	2002	8	18	11:52	11	52	40,35	42,4	5,5	4,6				GDDA-ERD
54034364	2002	9	26	20:44	20	44	36,71	27,82	6	4,3				GDDA-ERD
54043645	2002	10	3	07:25	7	25	38,84	31,26	8,2	4,2				GDDA-ERD
54063413	2002	10	17	00:53	0	53	39,17	40,58	5,6	4,2				GDDA-ERD
54071512	2002	10	22	15:52	15	52	39,3	40,32	10	4,6				GDDA-ERD
54074996	2002	10	25	01:56	1	56	35,21	32,74	27,6	4,2				GDDA-ERD
54110965	2002	11	19	01:25	1	25	37,97	38,52	4,2	4,7				GDDA-ERD
54140151	2002	12	9	07:51	7	51	36,32	45,18	11	4,7				GDDA-ERD
54146942	2002	12	14	01:02	1	2	37,46	36,26	10,9	4,8				GDDA-ERD
54210566	2003	1	27	05:26	5	26	39,41	39,8	15,9	6,4				GDDA-ERD
54285865	2003	3	20	12:25	12	25	39,99	28,67	6,1	4,4				GDDA-ERD
54314959	2003	4	9	17:19	17	19	36,72	30,94	16,1	4,6				GDDA-ERD
54315400	2003	4	10	00:40	0	40	38,19	26,69	18,7	5,6				GDDA-ERD
54326794	2003	4	17	22:34	22	34	38,16	26,63	11,5	4,5				GDDA-ERD
54345627	2003	5	1	00:27	0	27	38,94	40,51	6	6,1				GDDA-ERD
54349162	2003	5	3	11:22	11	22	36,84	31,49	15,8	4,6				GDDA-ERD
54350049	2003	5	4	02:09	2	9	39,05	40,39	9,2	4,3				GDDA-ERD
54350580	2003	5	4	11:00	11	0	38,2	26,87	11,1	4,3				GDDA-ERD
54355784	2003	5	8	01:44	1	44	39,07	40,4	7,4	4,5				GDDA-ERD
54359504	2003	5	10	15:44	15	44	38,89	40,58	12	4,8				GDDA-ERD
54359981	2003	5	10	23:41	23	41	39,08	40,42	8,9	4,2				GDDA-ERD
54361690	2003	5	12	04:10	4	10	39,06	40,33	8,5	4,3				GDDA-ERD
54367906	2003	5	16	11:46	11	46	39,05	40,41	6,8	4,2				GDDA-ERD

54374591	2003	5	21	03:11	3	11	38,96	40,35	9,5	4,2				GDDA-ERD
54402824	2003	6	9	17:44	17	44	40,17	27,91	13,9	5				GDDA-ERD
54421906	2003	6	22	23:46	23	46	39,01	27,98	5,6	4,6				GDDA-ERD
54441790	2003	7	6	19:10	19	10	40,49	26,25	11,6	5,2				GDDA-ERD
54441850	2003	7	6	20:10	20	10	40,53	26,01	5,2	4,7				GDDA-ERD
54441888	2003	7	6	20:48	20	48	40,4	26,04	8,5	4,3				GDDA-ERD
54442002	2003	7	6	22:42	22	42	40,4	26,04	8,5	4,3				GDDA-ERD
54446312	2003	7	9	22:32	22	32	40,48	25,88	10,7	4,3				GDDA-ERD
54450828	2003	7	13	01:48	1	48	38,27	38,95	11,26	5,7				GDDA-ERD
54465416	2003	7	23	04:56	4	56	38,14	28,83	11	5,3				GDDA-ERD
54469500	2003	7	26	01:00	1	0	38,12	28,9	10,6	5,1				GDDA-ERD
54469956	2003	7	26	08:36	8	36	38,06	28,89	10,9	5,5				GDDA-ERD
54470251	2003	7	26	13:31	13	31	38,08	28,82	10,7	5				GDDA-ERD
54505994	2003	8	20	09:14	9	14	38,22	38,77	4,8	4,5				GDDA-ERD
54540826	2003	9	13	13:46	13	46	36,46	26,78	10,9	4,9				GDDA-ERD
54556333	2003	9	24	08:13	8	13	39,54	38,05	10,3	4,8				GDDA-ERD
54561334	2003	9	27	19:34	19	34	40,61	35,61	10,6	4,2				GDDA-ERD
54598644	2003	10	23	17:24	17	24	37,71	42,52	11	4,8				GDDA-ERD
54636752	2003	11	19	04:32	4	32	36,99	35,93	12	4,3				GDDA-ERD
54667062	2003	12	10	05:42	5	42	34,84	26,3	16,3	4,4				GDDA-ERD
54676001	2003	12	16	10:41	10	41	38,88	26,74	11,15	4,6				GDDA-ERD
54686183	2003	12	23	12:23	12	23	39,88	29,28	10,5	4,4				GDDA-ERD
54702318	2004	1	3	17:18	17	18	35,92	27,88	66,39	4,2				GDDA-ERD
54706239	2004	1	6	10:39	10	39	38,12	38,9	13,4	4,7				GDDA-ERD
54752957	2004	2	7	21:17	21	17	35,9	27,01	16,5	4,6				GDDA-ERD
54753687	2004	2	8	09:27	9	27	39,18	32,43	5,7	4,4				GDDA-ERD
54757492	2004	2	11	00:52	0	52	35,83	29,39	17,9	4,3				GDDA-ERD
54778921	2004	2	25	22:01	22	1	35,94	30,55	20,5	4,8				GDDA-ERD
54779293	2004	2	26	04:13	4	13	37,86	38,23	5,1	5,1				GDDA-ERD

54788558	2004	3	3	14:38	14	38	39,05	40,33	5,2	5				GDDA-ERD
54818198	2004	3	24	04:38	4	38	38,86	26,94	12,7	4,2				GDDA-ERD
54820530	2004	3	25	19:30	19	30	39,74	40,88	2,6	5,1				GDDA-ERD
54820689	2004	3	25	22:09	22	9	39,75	40,9	4,6	4,2				GDDA-ERD
54822239	2004	3	26	23:59	23	59	40,85	31,1	12,68	4,2				GDDA-ERD
54823911	2004	3	28	03:51	3	51	39,98	40,77	2,15	5,3				GDDA-ERD
54829955	2004	4	1	08:35	8	35	39,76	40,75	1,4	4,8				GDDA-ERD
54848027	2004	4	13	21:47	21	47	40,76	31,71	5,62		4,6			GDDA-ERD
54852698	2004	4	17	03:38	3	38	39,14	29,41	7,9	4,2				GDDA-ERD
54856287	2004	4	19	15:27	15	27	40,62	27,66	11,16	4,3				GDDA-ERD
54873828	2004	5	1	19:48	19	48	39,79	40,88	2,8	4,2				GDDA-ERD
54894450	2004	5	16	03:30	3	30	40,71	29,33	12,8	4,2				GDDA-ERD
54897271	2004	5	18	02:31	2	31	34,53	33,05	6,3	4,2				GDDA-ERD
54933937	2004	6	12	13:37	13	37	38,6	39,6	15,3	4,4				GDDA-ERD
54938162	2004	6	15	12:02	12	2	40,34	25,97	14,5	5,2				GDDA-ERD
54955651	2004	6	27	15:31	15	31	40,9	26,01	10	4,5				GDDA-ERD
54956757	2004	6	28	09:57	9	57	36,2	42,54	25,28	4,3				GDDA-ERD
54961830	2004	7	1	22:30	22	30	39,65	43,95	9,12	5,1				GDDA-ERD
54989834	2004	7	21	09:14	9	14	39,62	33,94	5,9	4,3				GDDA-ERD
55002674	2004	7	30	07:14	7	14	39,63	43,98	10,7	4,7				GDDA-ERD
55002676	2004	7	30	07:16	7	16	39,64	43,99	11,1	4,6				GDDA-ERD

**APPENDIX A3
EARTHQUAKE RESEARCH DEPARTMENT
SEISMOLOGY DIVISION**

EARTHQUAKE CATALOGUE OF TURKEY BETWEEN 1976-1996 WITH ACCELERATION RECORDS

RANK	YEAR	MONTH	DAY	TIME	HOUR	MINUTE	LATITUDE (°N) (in decimal degrees)	LONGITUDE (°E) (in decimal degrees)	DEPTH	MAGNITUDE					SOURCE
										Mb	Md	ML	Ms	Mw	
40304233	1976	8	19	01:13	1	13	37,71	29		5,2		4,8	5		GDDA 76-96
40897775	1977	10	5	05:35	5	35	41,02	33,57		5,3		4,7			GDDA 76-96
40991994	1977	12	9	15:54	15	54	38,35	27,23		4,8		4,9			GDDA 76-96
41001577	1977	12	16	07:37	7	37	38,41	27,19		5,3		5,3			GDDA 76-96
41404058	1978	9	21	19:38	19	38	37,97	38,59		4,5			4,2		GDDA 76-96
41694494	1979	4	11	12:14	12	14	39,12	43,91		5			4,4		GDDA 76-96
41762008	1979	5	28	09:28	9	28	36,46	31,72				5,2			GDDA 76-96
41835672	1979	7	18	13:12	13	12	39,66	28,65		5,2			4,9		GDDA 76-96
42862079	1981	6	30	07:59	7	59	36,17	35,89		4,6			3,9		GDDA 76-96
43920721	1983	7	5	12:01	12	1	40,33	27,21		5,5			5,8		GDDA 76-96
44088732	1983	10	30	04:12	4	12	40,35	42,18		6			6,8		GDDA 76-96
44305926	1984	3	29	00:06	0	6	39,7	27,75		4,5		4,6	3,8		GDDA 76-96
44421588	1984	6	17	07:48	7	48	38,95	25,87		5		5,1	5,3		GDDA 76-96
45027535	1985	8	12	02:55	2	55	39,95	39,77		4,9			4,2		GDDA 76-96
45195756	1985	12	6	22:36	22	36	36,88	28,63		4,6		4,4	4,5		GDDA 76-96
45410616	1986	5	5	03:36	3	36	38,02	37,79		5,7			5,8		GDDA 76-96
45449683	1986	6	1	06:43	6	43	37,96	27,39		4			4		GDDA 76-96
45457120	1986	6	6	10:40	10	40	38,01	37,91		5,6			5,7		GDDA 76-96
46441670	1988	4	20	03:50	3	50	39,11	44,12		5			4,7		GDDA 76-96
46594585	1988	8	4	08:25	8	25	38,86	27		4,5					GDDA 76-96
47922355	1991	2	12	09:55	9	55	40,82	28,88		4,8		5	4,6		GDDA 76-96
48448315	1992	2	12	15:55	15	55	40,59	35,83		4,3					GDDA 76-96

48491599	1992	3	13	17:19	17	19	39,72	39,63	6,1		6,8	GDDA 76-96
48494416	1992	3	15	16:16	16	16	39,53	39,93	5,4	6	5,8	GDDA 76-96
48834428	1992	11	6	19:08	19	8	38,16	26,99	5,7	5,5	6	GDDA 76-96
49138671	1993	6	6	01:51	1	51	39,61	40,72		3,9		GDDA 76-96
49443661	1994	1	3	21:01	21	1	37	35,84	5	5,2	4,8	GDDA 76-96
49513236	1994	2	21	04:36	4	36	40,22	29,32	4	4		GDDA 76-96
49622387	1994	5	7	23:47	23	47	39,1	28		4,1		GDDA 76-96
49645566	1994	5	24	02:06	2	6	38,66	26,54	5		5,3	GDDA 76-96
49645579	1994	5	24	02:19	2	19	38,76	26,6	5	5,2	4,9	GDDA 76-96
49676699	1994	6	14	16:59	16	59	36,8	36		3,6		GDDA 76-96
49684416	1994	6	20	01:36	1	36	40,59	27,33	3,8	4		GDDA 76-96
49701363	1994	7	1	20:03	20	3	38,16	38,98	4,5	4,7		GDDA 76-96
49721949	1994	7	16	03:09	3	9	40,81	27,45		3,6		GDDA 76-96
49766998	1994	8	16	09:58	9	58	40,79	27,46		3,6		GDDA 76-96
49796548	1994	9	5	22:28	22	28	39,81	39,89		4		GDDA 76-96
49805253	1994	9	11	23:33	23	33	36,3	36,45		3,6		GDDA 76-96
49812625	1994	9	17	02:25	2	25	37,89	41,58	5,1			GDDA 76-96
49874393	1994	10	29	23:53	23	53	39,51	40,58		4,2		GDDA 76-96
49884232	1994	11	5	19:52	19	52	38,21	28,8	4,1	3,9		GDDA 76-96
49894976	1994	11	13	06:56	6	56	36,91	29,06	4,9	4,5	5	GDDA 76-96
49894994	1994	11	13	07:14	7	14	37	28,82		4,1		GDDA 76-96
49895038	1994	11	13	07:58	7	58	37,03	28,91	4,8	4,3	4,4	GDDA 76-96
49895055	1994	11	13	08:15	8	15	37,17	28,87		4,1		GDDA 76-96
49964017	1994	12	31	05:37	5	37	39,5	40,24		3,9		GDDA 76-96
49975989	1995	1	8	13:09	13	9	39,33	25,55	4,2	4,2		GDDA 76-96
49977700	1995	1	9	17:40	17	40	38,67	27,06		4		GDDA 76-96
49980981	1995	1	12	00:21	0	21	38,53	27,11	4,3	4,3		GDDA 76-96
50005697	1995	1	29	04:17	4	17	39,83	40,66	4,9	4,8	4,8	GDDA 76-96
50010956	1995	2	1	19:56	19	56	38,3	27,2		3,7		GDDA 76-96

50021125	1995	2	8	21:25	21	25	40,82	27,77	4,5	4,3			GDDA 76-96
50029153	1995	2	14	11:13	11	13	37,77	42,72	4,7		4,3		GDDA 76-96
50046453	1995	2	26	11:33	11	33	38,6	43,33		4,7			GDDA 76-96
50089440	1995	3	28	08:00	8	0	40,4	27,8			3,8		GDDA 76-96
50112248	1995	4	13	04:08	4	8	40,86	27,67	4,7				GDDA 76-96
50113223	1995	4	13	20:23	20	23	37,47	36,2	4,6	4,9			GDDA 76-96
50119536	1995	4	18	05:36	5	36	40,8	27,84			4,2		GDDA 76-96
50126561	1995	4	23	02:41	2	41	39,93	41,29			3,8		GDDA 76-96
50208342	1995	6	18	21:42	21	42	39,9	39,85			4		GDDA 76-96
50232387	1995	7	5	14:27	14	27	39,93	41,59			3,8		GDDA 76-96
50294932	1995	8	18	00:52	0	52	37,84	29,43			4,8		GDDA 76-96
50295225	1995	8	18	05:45	5	45	37,83	29,46			4,3		GDDA 76-96
50341194	1995	9	19	03:54	3	54	40,26	29,19			3,8		GDDA 76-96
50351938	1995	9	26	14:58	14	58	38,01	30,18			4,6		GDDA 76-96
50351958	1995	9	26	15:18	15	18	38,01	30,18			4,2		GDDA 76-96
50353335	1995	9	27	14:15	14	15	38,1	30,07			4,8		GDDA 76-96
50354727	1995	9	28	13:27	13	27	38,56	30,47			4		GDDA 76-96
50359100	1995	10	1	14:20	14	20	41,33	43,51			4		GDDA 76-96
50359197	1995	10	1	15:57	15	57	38,13	30,07				6	GDDA 76-96
50359229	1995	10	1	16:29	16	29	38,12	30,02			3,8		GDDA 76-96
50359323	1995	10	1	18:03	18	3	38,14	29,97			5	5	GDDA 76-96
50359515	1995	10	1	21:15	21	15	38,12	29,95			4,1		GDDA 76-96
50361578	1995	10	3	07:38	7	38	38,05	30			4,3		GDDA 76-96
50363727	1995	10	4	19:27	19	27	38,23	30,08			3,8		GDDA 76-96
50364975	1995	10	5	16:15	16	15	38,04	30,15			4,4		GDDA 76-96
50366416	1995	10	6	16:16	16	16	38,1	30,1			4,5		GDDA 76-96
50368550	1995	10	8	03:50	3	50	38,06	30,15			4,1		GDDA 76-96
50369740	1995	10	8	23:40	23	40	38,1	30,02			3,6		GDDA 76-96
50370394	1995	10	9	10:34	10	34	38,1	30			3,6		GDDA 76-96

50371455	1995	10	10	04:15	4	15	38,15	30,14			3,6		GDDA 76-96
50373045	1995	10	11	06:45	6	45	38,12	30,18			4,1		GDDA 76-96
50374590	1995	10	12	08:30	8	30	38,11	30,17			3,7		GDDA 76-96
50452970	1995	12	5	18:50	18	50	39,3	40,3				5,6	GDDA 76-96
50452972	1995	12	5	18:52	18	52	39,3	40,1				5,4	GDDA 76-96
50453750	1995	12	6	07:50	7	50	39,3	40,1				4,3	GDDA 76-96
50533536	1996	1	30	17:36	17	36	38,5	27			4,5		GDDA 76-96
50544745	1996	2	7	12:25	12	25	38,19	39,37			4,3		GDDA 76-96
50554543	1996	2	14	07:43	7	43	39,61	39,23			4		GDDA 76-96
50562893	1996	2	20	02:53	2	53	38,25	27,13			4		GDDA 76-96
50601013	1996	3	17	14:13	14	13	40,3	35,4			4,2		GDDA 76-96
50623679	1996	4	2	07:59	7	59	37,91	26,88			4,9		GDDA 76-96
50624598	1996	4	2	23:18	23	18	37,6	36,4			3,9		GDDA 76-96
50631981	1996	4	8	02:21	2	21	38,5	39,5			4,2		GDDA 76-96
50640991	1996	4	14	08:31	8	31	40,7	27,2			4,3		GDDA 76-96
50692869	1996	5	20	09:09	9	9	38,43	27,45			3,9		GDDA 76-96
50735504	1996	6	18	23:44	23	44	37,1	35,5			4		GDDA 76-96
50735538	1996	6	19	00:18	0	18	37,1	35,5			4,3		GDDA 76-96
50750415	1996	6	29	08:15	8	15	37,9	30,1			4,4		GDDA 76-96

**APPENDIX A4
INTERNATIONAL SEISMOLOGICAL CENTRE
ONLINE BULLETIN
EARTHQUAKE CATALOG OF TURKEY**

RANK	YEAR	MONTH	DAY	TIME	HOUR	MINUTE	LATITUDE (°N) (in decimal degrees)	LONGITUDE (°E) (in decimal degrees)	DEPTH	MAGNITUDE					SOURCE
										Mb	Md	ML	Ms	Mw	
4404270	1908	5	17	12:30	12	30	35,000	24,000	100,0				6,8		ISC-BULLETIN
4790124	1909	2	9	11:24	11	24	40,000	38,000	60,0				6,8		ISC-BULLETIN
5328309	1910	2	18	05:09	5	9	36,000	24,500	150,0				7,0		ISC-BULLETIN
5593931	1910	8	21	16:11	16	11	34,000	27,000	170,0				6,5		ISC-BULLETIN
5919343	1911	4	4	15:43	15	43	36,500	25,500	140,0				7,0		ISC-BULLETIN
5957082	1911	4	30	20:42	20	42	36,000	30,000	180,0				6,2		ISC-BULLETIN
6628409	1912	8	9	01:29	1	29	40,500	27,000	35,0				7,8		ISC-BULLETIN
7073853	1913	6	14	09:33	9	33	43,500	25,500	35,0				6,8		ISC-BULLETIN
7229253	1913	9	30	07:33	7	33	35,000	24,000	60,0				5,8		ISC-BULLETIN
9750003	1918	7	16	20:03	20	3	35,500	25,500	150,0				6,5		ISC-BULLETIN
11202724	1921	4	20	16:04	16	4	34,000	33,000	35,0				5,6		ISC-BULLETIN
11892969	1922	8	13	00:09	0	9	36,000	28,000	40,0				6,8		ISC-BULLETIN
12266494	1923	4	29	09:34	9	34	40,000	37,000	35,0				5,6		ISC-BULLETIN
12401776	1923	8	1	08:16	8	16	35,000	25,000	150,0				6,7		ISC-BULLETIN
12691743	1924	2	18	17:03	17	3	34,500	34,000	35,0				6,0		ISC-BULLETIN
12986639	1924	9	10	11:59	11	59	37,000	32,000	35,0				5,6		ISC-BULLETIN
12991114	1924	9	13	14:34	14	34	40,000	42,000	35,0				6,8		ISC-BULLETIN
13462966	1925	8	7	06:46	6	46	38,000	30,500	35,0				5,8		ISC-BULLETIN
13784526	1926	3	18	14:06	14	6	35,000	29,500	35,0				6,9		ISC-BULLETIN
13928866	1926	6	26	19:46	19	46	36,500	27,500	100,0				7,9		ISC-BULLETIN
13941201	1926	7	5	09:21	9	21	36,500	27,000	150,0				5,5		ISC-BULLETIN
14098799	1926	10	22	19:59	19	59	40,500	44,000	35,0				5,6		ISC-BULLETIN
14423544	1927	6	5	08:24	8	24	36,000	31,000	120,0				6,2		ISC-BULLETIN

14855069	1928	3	31	00:29	0	29	38,000	27,000	35,0			6,2	ISC-BULLETIN
14875739	1928	4	14	08:59	8	59	42,000	25,000	35,0			6,8	ISC-BULLETIN
14882122	1928	4	18	19:22	19	22	42,000	24,750	35,0			6,8	ISC-BULLETIN
15064215	1928	8	23	06:15	6	15	36,500	36,000	35,0			5,6	ISC-BULLETIN
15311120	1929	2	10	17:20	17	20	44,000	44,000	35,0			5,6	ISC-BULLETIN
15375341	1929	3	27	07:41	7	41	36,750	26,500	120,0			5,8	ISC-BULLETIN
15450157	1929	5	18	06:37	6	37	40,000	38,000	35,0			6,5	ISC-BULLETIN
15562623	1929	8	4	09:03	9	3	36,000	31,000	35,0			5,6	ISC-BULLETIN
15842558	1930	2	14	18:38	18	38	35,750	24,750	130,0			6,8	ISC-BULLETIN
15870741	1930	3	6	08:21	8	21	34,500	26,000	130,0			5,8	ISC-BULLETIN
15870798	1930	3	6	09:18	9	18	35,000	24,500	100,0			6,0	ISC-BULLETIN
15959434	1930	5	6	22:34	22	34	38,000	44,500	35,0			7,2	ISC-BULLETIN
15962827	1930	5	9	07:07	7	7	34,500	32,000	35,0			5,6	ISC-BULLETIN
16143156	1930	9	11	12:36	12	36	37,000	31,000	35,0			6,0	ISC-BULLETIN
16320426	1931	1	12	15:06	15	6	38,500	32,000	35,0			5,6	ISC-BULLETIN
16471730	1931	4	27	16:50	16	50	38,750	46,000	35,0			6,5	ISC-BULLETIN
16581504	1931	7	12	22:24	22	24	39,500	26,000	35,0			5,6	ISC-BULLETIN
16607522	1931	7	31	00:02	0	2	40,500	40,000	35,0			5,6	ISC-BULLETIN
16936304	1932	3	15	07:44	7	44	41,000	45,000	35,0			5,6	ISC-BULLETIN
17013054	1932	5	7	14:54	14	54	36,250	45,000	35,0			5,6	ISC-BULLETIN
17022464	1932	5	14	03:44	3	44	36,000	28,500	35,0			5,6	ISC-BULLETIN
17088630	1932	6	29	02:30	2	30	35,500	27,500	35,0			5,6	ISC-BULLETIN
17256336	1932	10	23	13:36	13	36	35,250	27,250	35,0			5,6	ISC-BULLETIN
17517957	1933	4	23	05:57	5	57	36,750	27,250	50,0			6,8	ISC-BULLETIN
17526148	1933	4	28	22:28	22	28	35,250	27,000	35,0			5,6	ISC-BULLETIN
17644087	1933	7	19	20:07	20	7	38,250	29,750	100,0			6,0	ISC-BULLETIN
17957287	1934	2	22	08:07	8	7	38,500	45,000	35,0			5,6	ISC-BULLETIN
18126403	1934	6	19	18:43	18	43	39,000	31,000	35,0			5,6	ISC-BULLETIN
18332020	1934	11	9	13:40	13	40	36,750	25,750	140,0			6,2	ISC-BULLETIN
18335959	1934	11	12	07:19	7	19	39,000	41,000	35,0			6,0	ISC-BULLETIN

18349826	1934	11	21	22:26	22	26	34,000	26,000	35,0			5,6	ISC-BULLETIN
18412721	1935	1	4	14:41	14	41	40,250	27,500	35,0			6,2	ISC-BULLETIN
18412820	1935	1	4	16:20	16	20	40,250	27,500	35,0			6,0	ISC-BULLETIN
18486891	1935	2	25	02:51	2	51	35,750	25,000	80,0			6,8	ISC-BULLETIN
18517480	1935	3	18	08:40	8	40	35,500	27,000	130,0			6,2	ISC-BULLETIN
18580944	1935	5	1	10:24	10	24	39,500	43,000	35,0			6,0	ISC-BULLETIN
19104435	1936	4	28	23:15	23	15	36,750	26,750	170,0			5,8	ISC-BULLETIN
19171741	1936	6	14	17:01	17	1	37,000	35,500	35,0			5,6	ISC-BULLETIN
19250172	1936	8	8	04:12	4	12	34,000	26,000	60,0			5,6	ISC-BULLETIN
19313981	1936	9	21	11:41	11	41	41,000	33,000	35,0			5,6	ISC-BULLETIN
19462444	1937	1	2	14:04	14	4	35,000	25,000	35,0			5,6	ISC-BULLETIN
20008177	1938	1	16	13:37	13	37	36,500	28,000	200,0			5,2	ISC-BULLETIN
20141939	1938	4	19	10:59	10	59	39,500	33,500	35,0			6,8	ISC-BULLETIN
20207078	1938	6	3	16:38	16	38	34,500	26,500	120,0			5,8	ISC-BULLETIN
20882836	1939	9	15	23:16	23	16	39,750	30,250	35,0			5,6	ISC-BULLETIN
20891556	1939	9	22	00:36	0	36	39,000	27,000	35,0			6,5	ISC-BULLETIN
21029757	1939	12	26	23:57	23	57	39,500	38,500	35,0			8,0	ISC-BULLETIN
21122887	1940	2	29	16:07	16	7	35,500	25,500	35,0			6,0	ISC-BULLETIN
21185669	1940	4	13	06:29	6	29	39,500	36,000	35,0			5,6	ISC-BULLETIN
21221183	1940	5	7	22:23	22	23	42,000	43,000	50,0			6,5	ISC-BULLETIN
21333495	1940	7	24	22:15	22	15	34,500	34,000	80,0			5,8	ISC-BULLETIN
21340812	1940	7	30	00:12	0	12	39,750	35,500	35,0			6,2	ISC-BULLETIN
21591577	1941	1	20	03:37	3	37	35,000	34,000	100,0			6,5	ISC-BULLETIN
21731821	1941	4	27	13:01	13	1	40,000	35,500	35,0			5,6	ISC-BULLETIN
21769671	1941	5	23	19:51	19	51	37,250	28,000	35,0			6,0	ISC-BULLETIN
21769834	1941	5	23	22:34	22	34	37,250	28,000	35,0			5,6	ISC-BULLETIN
21842859	1941	7	13	15:39	15	39	38,000	26,250	35,0			5,6	ISC-BULLETIN
21928193	1941	9	10	21:53	21	53	39,500	43,000	35,0			6,0	ISC-BULLETIN
22062616	1941	12	13	06:16	6	16	37,000	28,000	100,0			6,0	ISC-BULLETIN
22274197	1942	5	9	04:37	4	37	35,500	26,000	100,0			5,8	ISC-BULLETIN

22336118	1942	6	21	04:38	4	38	36,500	27,000	130,0			6,2	ISC-BULLETIN
22598763	1942	12	20	14:03	14	3	40,500	36,500	35,0			7,3	ISC-BULLETIN
22860932	1943	6	20	15:32	15	32	41,000	30,000	35,0			6,2	ISC-BULLETIN
22870685	1943	6	27	10:05	10	5	35,000	26,000	100,0			5,8	ISC-BULLETIN
23030708	1943	10	16	13:08	13	8	36,500	27,500	110,0			6,2	ISC-BULLETIN
23090300	1943	11	26	22:20	22	20	41,000	34,000	35,0			7,6	ISC-BULLETIN
23185642	1944	2	1	03:22	3	22	41,500	32,500	35,0			7,4	ISC-BULLETIN
23353912	1944	5	27	23:52	23	52	36,000	27,500	100,0			6,2	ISC-BULLETIN
23460096	1944	8	9	17:36	17	36	36,500	27,500	100,0			5,5	ISC-BULLETIN
24409632	1946	5	31	03:12	3	12	40,000	41,500	35,0			6,0	ISC-BULLETIN
24492505	1946	7	27	16:25	16	25	36,000	46,000	35,0			5,5	ISC-BULLETIN
24522348	1946	8	17	09:48	9	48	35,000	46,000	35,0			5,6	ISC-BULLETIN
24523177	1946	8	17	23:37	23	37	35,000	46,000	35,0			5,6	ISC-BULLETIN
24940829	1947	6	4	00:29	0	29	40,000	24,000	80,0			6,0	ISC-BULLETIN
25301578	1948	2	9	12:58	12	58	35,500	27,000	40,0			7,1	ISC-BULLETIN
25504806	1948	6	29	16:06	16	6	42,000	47,000	35,0			6,0	ISC-BULLETIN
33701668	1964	1	29	22:28	22	28	36,400	28,900	0,0	4,7			ISC-BULLETIN
33702825	1964	1	30	17:45	17	45	37,410	29,890	59,0	5,3			ISC-BULLETIN
33702832	1964	1	30	17:52	17	52	37,400	29,700	0,0	4,4			ISC-BULLETIN
33711024	1964	2	5	10:24	10	24	40,370	46,100	9,0	4,5			ISC-BULLETIN
33738452	1964	2	24	11:32	11	32	39,850	40,340	57,0	4,4			ISC-BULLETIN
33739161	1964	2	24	23:21	23	21	38,100	24,000	0,0	4,6			ISC-BULLETIN
33751773	1964	3	4	17:33	17	33	43,550	46,150	0,0	4,6			ISC-BULLETIN
33752011	1964	3	4	21:31	21	31	34,580	24,100	41,0	4,2			ISC-BULLETIN
33760808	1964	3	11	00:08	0	8	42,470	44,940	0,0	4,6			ISC-BULLETIN
33766502	1964	3	14	23:02	23	2	38,500	39,820	44,0	4,5			ISC-BULLETIN
33767319	1964	3	15	12:39	12	39	42,500	44,900	0,0	4,4			ISC-BULLETIN
33767740	1964	3	15	19:40	19	40	42,060	44,900	63,0	4,3			ISC-BULLETIN
33788367	1964	3	30	03:27	3	27	34,940	24,020	65,0	4,5			ISC-BULLETIN
33790173	1964	3	31	09:33	9	33	36,430	28,780	57,0	4,8			ISC-BULLETIN

33801972	1964	4	8	14:12	14	12	35,040	24,290	64,0	5,1					ISC-BULLETIN
33806400	1964	4	11	16:00	16	0	40,300	24,830	33,0	5,1					ISC-BULLETIN
33807606	1964	4	12	12:06	12	6	42,510	45,170	46,0	4,8					ISC-BULLETIN
33816832	1964	4	18	21:52	21	52	41,100	29,000	33,0	4,2					ISC-BULLETIN
33819517	1964	4	20	18:37	18	37	35,090	24,460	68,0	4,3					ISC-BULLETIN
33823583	1964	4	23	14:23	14	23	38,090	38,750	57,0	5,0					ISC-BULLETIN
33825671	1964	4	25	01:11	1	11	37,800	29,800	59,0	4,6					ISC-BULLETIN
33826364	1964	4	25	12:44	12	44	35,460	27,700	61,0	4,8					ISC-BULLETIN
33827131	1964	4	26	01:31	1	31	34,400	26,200	48,0	4,4					ISC-BULLETIN
33834709	1964	5	1	07:49	7	49	42,600	44,300	83,0	4,4					ISC-BULLETIN
33852546	1964	5	13	17:06	17	6	36,280	28,210	82,0	4,5					ISC-BULLETIN
33859923	1964	5	18	20:03	20	3	36,950	24,290	109,0	4,2					ISC-BULLETIN
33884651	1964	6	5	00:11	0	11	39,130	43,190	42,0	4,6					ISC-BULLETIN
33885421	1964	6	5	13:01	13	1	43,030	45,520	13,0	4,7					ISC-BULLETIN
33889969	1964	6	8	16:49	16	49	36,260	28,260	62,0	4,6					ISC-BULLETIN
33890836	1964	6	9	07:16	7	16	38,660	40,180	65,0	4,2					ISC-BULLETIN
33895186	1964	6	12	07:46	7	46	37,340	29,930	5,0	4,5					ISC-BULLETIN
33896365	1964	6	13	03:25	3	25	43,080	45,570	17,0	4,4					ISC-BULLETIN
33898335	1964	6	14	12:15	12	15	38,130	38,510	3,0	5,5					ISC-BULLETIN
33898358	1964	6	14	12:38	12	38	37,980	38,510	30,0	4,9					ISC-BULLETIN
33899091	1964	6	15	00:51	0	51	34,600	25,700	62,0	4,5					ISC-BULLETIN
33904850	1964	6	19	00:50	0	50	40,740	32,830	33,0	4,7					ISC-BULLETIN
33918435	1964	6	28	11:15	11	15	34,770	32,350	63,0	4,8					ISC-BULLETIN
33939499	1964	7	13	02:19	2	19	41,600	44,500	33,0	4,4					ISC-BULLETIN
33944740	1964	7	16	17:40	17	40	36,140	30,780	72,0	4,7					ISC-BULLETIN
33946780	1964	7	18	03:40	3	40	36,130	26,010	99,0	5,0					ISC-BULLETIN
33961081	1964	7	28	02:01	2	1	34,640	32,250	52,0	4,5					ISC-BULLETIN
33972438	1964	8	4	23:18	23	18	34,340	45,950	31,0	4,7					ISC-BULLETIN
33984638	1964	8	13	10:38	10	38	34,200	25,600	33,0	4,3					ISC-BULLETIN
33989777	1964	8	17	00:17	0	17	35,280	25,900	64,0	4,8					ISC-BULLETIN

33991110	1964	8	17	22:30	22	30	34,800	25,600	28,0	4,3					ISC-BULLETIN
33996529	1964	8	21	16:49	16	49	40,250	41,020	13,0	4,5					ISC-BULLETIN
33997574	1964	8	22	10:14	10	14	36,930	30,600	133,0	4,2					ISC-BULLETIN
34001708	1964	8	25	07:08	7	8	35,500	28,760	28,0	4,6					ISC-BULLETIN
34001765	1964	8	25	08:05	8	5	35,280	28,670	55,0	4,6					ISC-BULLETIN
34001951	1964	8	25	11:11	11	11	35,750	28,840	51,0	4,9					ISC-BULLETIN
34001982	1964	8	25	11:42	11	42	35,350	28,580	12,0	4,6					ISC-BULLETIN
34002157	1964	8	25	14:37	14	37	35,550	28,820	35,0	4,8					ISC-BULLETIN
34002355	1964	8	25	17:55	17	55	34,600	28,600	95,0	4,4					ISC-BULLETIN
34002440	1964	8	25	19:20	19	20	34,300	28,500	159,0	4,2					ISC-BULLETIN
34005331	1964	8	27	19:31	19	31	35,560	28,840	38,0	4,8					ISC-BULLETIN
34008217	1964	8	29	19:37	19	37	35,290	28,720	35,0	4,7					ISC-BULLETIN
34015899	1964	9	4	03:39	3	39	39,400	40,280	54,0	4,8					ISC-BULLETIN
34024219	1964	9	9	22:19	22	19	35,030	45,950	69,0	4,8					ISC-BULLETIN
34035848	1964	9	18	00:08	0	8	35,690	29,070	40,0	4,8					ISC-BULLETIN
34038297	1964	9	19	16:57	16	57	37,500	40,000	0,0	4,6					ISC-BULLETIN
34041247	1964	9	21	18:07	18	7	41,100	37,600	33,0	4,4					ISC-BULLETIN
34043141	1964	9	23	01:41	1	41	34,200	32,700	67,0	4,7					ISC-BULLETIN
34051500	1964	9	28	21:00	21	0	36,700	29,200	63,0	4,4					ISC-BULLETIN
34062629	1964	10	6	14:29	14	29	40,240	28,160	23,0	5,4					ISC-BULLETIN
34062631	1964	10	6	14:31	14	31	40,300	28,230	34,0	6,0					ISC-BULLETIN
34064587	1964	10	7	23:07	23	7	40,190	28,360	31,0	4,4					ISC-BULLETIN
34066799	1964	10	9	11:59	11	59	34,700	24,600	9,0	4,4					ISC-BULLETIN
34071256	1964	10	12	14:16	14	16	35,200	28,600	43,0	4,3					ISC-BULLETIN
34072257	1964	10	13	06:57	6	57	34,700	46,000	147,0	4,5					ISC-BULLETIN
34072470	1964	10	13	10:30	10	30	36,940	28,290	76,0	4,5					ISC-BULLETIN
34078190	1964	10	17	09:50	9	50	35,020	25,430	18,0	4,8					ISC-BULLETIN
34106215	1964	11	5	20:55	20	55	35,110	24,130	27,0	4,6					ISC-BULLETIN
34119753	1964	11	15	06:33	6	33	35,450	45,510	33,0	4,8					ISC-BULLETIN
34121127	1964	11	16	05:27	5	27	39,520	40,320	16,0	4,9					ISC-BULLETIN

34123610	1964	11	17	22:50	22	50	36,810	35,330	4,0	4,5					ISC-BULLETIN
34126979	1964	11	20	06:59	6	59	40,200	28,060	56,0	4,4					ISC-BULLETIN
34135259	1964	11	26	00:59	0	59	34,400	25,400	51,0	5,1					ISC-BULLETIN
34162731	1964	12	15	02:51	2	51	34,870	26,060	28,0	4,4					ISC-BULLETIN
34163611	1964	12	15	17:31	17	31	36,460	34,800	41,0	4,5					ISC-BULLETIN
34163823	1964	12	15	21:03	21	3	40,020	28,790	26,0	4,7					ISC-BULLETIN
34171250	1964	12	21	00:50	0	50	40,500	27,500	0,0	4,6					ISC-BULLETIN
34186578	1964	12	31	16:18	16	18	35,760	25,510	89,0	4,9					ISC-BULLETIN
34196302	1965	1	7	10:22	10	22	36,500	26,850	35,0	5,0					ISC-BULLETIN
34198811	1965	1	9	04:11	4	11	36,000	27,400	63,0	4,4					ISC-BULLETIN
34210299	1965	1	17	03:39	3	39	34,580	27,830	29,0	4,6					ISC-BULLETIN
34222338	1965	1	25	12:18	12	18	34,560	32,840	20,0	4,8					ISC-BULLETIN
34228779	1965	1	29	23:39	23	39	34,910	27,600	25,0	4,6					ISC-BULLETIN
34239107	1965	2	6	03:47	3	47	35,410	27,040	71,0	4,7					ISC-BULLETIN
34274760	1965	3	2	22:00	22	0	38,470	28,330	42,0	5,0					ISC-BULLETIN
34274977	1965	3	3	01:37	1	37	38,270	28,470	42,0	4,5					ISC-BULLETIN
34284619	1965	3	9	18:19	18	19	38,940	24,100	24,0	4,4					ISC-BULLETIN
34284652	1965	3	9	18:52	18	52	38,900	24,300	75,0	4,2					ISC-BULLETIN
34293548	1965	3	15	23:08	23	8	39,160	24,000	33,0	4,7					ISC-BULLETIN
34295272	1965	3	17	03:52	3	52	34,640	32,300	52,0	4,6					ISC-BULLETIN
34295885	1965	3	17	14:05	14	5	38,100	28,100	33,0	4,4					ISC-BULLETIN
34309229	1965	3	26	20:29	20	29	36,820	30,940	111,0	4,9					ISC-BULLETIN
34316408	1965	3	31	20:08	20	8	39,200	24,100	33,0	4,5					ISC-BULLETIN
34320487	1965	4	3	16:07	16	7	42,540	32,650	32,0	4,5					ISC-BULLETIN
34326693	1965	4	7	23:33	23	33	38,100	27,700	33,0	4,3					ISC-BULLETIN
34329428	1965	4	9	21:08	21	8	36,800	26,500	33,0	4,7					ISC-BULLETIN
34329597	1965	4	9	23:57	23	57	35,060	24,310	39,0	5,9					ISC-BULLETIN
34329619	1965	4	10	00:19	0	19	34,900	24,370	55,0	4,8					ISC-BULLETIN
34342966	1965	4	19	06:46	6	46	34,560	28,360	33,0	4,5					ISC-BULLETIN
34357546	1965	4	29	09:46	9	46	37,140	26,890	8,0	4,7					ISC-BULLETIN

34359959	1965	5	1	01:59	1	59	37,180	26,910	0,0	4,6					ISC-BULLETIN
34369362	1965	5	7	14:42	14	42	36,740	26,860	162,0	4,5					ISC-BULLETIN
34381535	1965	5	16	01:35	1	35	35,260	27,850	41,0	4,6					ISC-BULLETIN
34382129	1965	5	16	11:29	11	29	38,160	38,980	26,0	4,9					ISC-BULLETIN
34396678	1965	5	26	13:58	13	58	35,440	44,600	67,0	4,7					ISC-BULLETIN
34418364	1965	6	10	15:24	15	24	36,440	26,640	142,0	4,7					ISC-BULLETIN
34422961	1965	6	13	20:01	20	1	37,850	29,320	33,0	5,1					ISC-BULLETIN
34427539	1965	6	17	00:19	0	19	37,600	28,800	33,0	4,7					ISC-BULLETIN
34427698	1965	6	17	02:58	2	58	37,770	29,360	37,0	4,7					ISC-BULLETIN
34431152	1965	6	19	12:32	12	32	42,870	46,480	62,0	4,5					ISC-BULLETIN
34444767	1965	6	28	23:27	23	27	38,000	41,300	33,0	5,1					ISC-BULLETIN
34445740	1965	6	29	15:40	15	40	34,200	26,230	33,0	4,7					ISC-BULLETIN
34455694	1965	7	6	13:34	13	34	34,730	25,640	61,0	4,5					ISC-BULLETIN
34464111	1965	7	12	09:51	9	51	37,620	29,350	50,0	4,6					ISC-BULLETIN
34497795	1965	8	4	19:15	19	15	35,300	26,500	52,0	4,4					ISC-BULLETIN
34524848	1965	8	23	14:08	14	8	40,510	26,170	33,0	5,2					ISC-BULLETIN
34526877	1965	8	24	23:57	23	57	40,390	26,200	18,0	4,2					ISC-BULLETIN
34527177	1965	8	25	04:57	4	57	34,720	25,080	10,0	4,8					ISC-BULLETIN
34535877	1965	8	31	05:57	5	57	39,300	41,200	33,0	4,5					ISC-BULLETIN
34535969	1965	8	31	07:29	7	29	39,360	40,790	11,0	5,1					ISC-BULLETIN
34563723	1965	9	19	14:03	14	3	38,900	27,950	0,0	4,3					ISC-BULLETIN
34588442	1965	10	6	18:02	18	2	42,880	46,350	87,0	4,3					ISC-BULLETIN
34597113	1965	10	12	18:33	18	33	34,540	26,580	47,0	4,2					ISC-BULLETIN
34603883	1965	10	17	11:23	11	23	38,080	38,500	41,0	4,6					ISC-BULLETIN
34626447	1965	11	2	03:27	3	27	39,480	25,320	5,0	4,7					ISC-BULLETIN
34659486	1965	11	25	02:06	2	6	37,240	36,220	50,0	4,6					ISC-BULLETIN
34662902	1965	11	27	11:02	11	2	35,520	29,250	37,0	4,5					ISC-BULLETIN
34664006	1965	11	28	05:26	5	26	36,120	27,430	73,0	5,7					ISC-BULLETIN
34669845	1965	12	2	06:45	6	45	37,610	29,320	38,0	4,7					ISC-BULLETIN
34673319	1965	12	4	16:39	16	39	34,260	26,250	12,0	5,0					ISC-BULLETIN

34684051	1965	12	12	03:31	3	31	34,900	46,000	87,0	4,2					ISC-BULLETIN
34689417	1965	12	15	20:57	20	57	42,780	46,080	86,0	5,0					ISC-BULLETIN
34695368	1965	12	20	00:08	0	8	40,210	24,820	33,0	5,1					ISC-BULLETIN
34695390	1965	12	20	00:30	0	30	40,010	24,800	42,0	4,3					ISC-BULLETIN
34703295	1965	12	25	12:15	12	15	39,840	25,000	41,0	4,5					ISC-BULLETIN
34727214	1966	1	11	02:54	2	54	35,400	26,200	0,0	4,3					ISC-BULLETIN
34730024	1966	1	13	01:44	1	44	38,300	28,500	22,0	4,4					ISC-BULLETIN
34732479	1966	1	14	18:39	18	39	34,720	27,000	22,0	4,7					ISC-BULLETIN
34735455	1966	1	16	20:15	20	15	35,610	25,800	47,0	4,6					ISC-BULLETIN
34740039	1966	1	20	00:39	0	39	39,200	24,440	12,0	4,4					ISC-BULLETIN
34742903	1966	1	22	00:23	0	23	37,650	29,950	32,0	4,7					ISC-BULLETIN
34757707	1966	2	1	07:07	7	7	34,920	46,110	86,0	4,6					ISC-BULLETIN
34768156	1966	2	8	13:16	13	16	36,230	28,110	79,0	4,5					ISC-BULLETIN
34768568	1966	2	8	20:08	20	8	41,080	24,970	21,0	4,7					ISC-BULLETIN
34769136	1966	2	9	05:36	5	36	41,110	24,920	48,0	4,4					ISC-BULLETIN
34777077	1966	2	14	17:57	17	57	34,960	27,110	43,0	4,9					ISC-BULLETIN
34799197	1966	3	2	02:37	2	37	43,020	45,780	27,0	5,2					ISC-BULLETIN
34799955	1966	3	2	15:15	15	15	42,900	45,700	66,0	5,0					ISC-BULLETIN
34801932	1966	3	4	00:12	0	12	42,850	45,660	66,0	4,5					ISC-BULLETIN
34802387	1966	3	4	07:47	7	47	42,980	45,700	42,0	4,6					ISC-BULLETIN
34806316	1966	3	7	01:16	1	16	39,200	41,600	26,0	5,2					ISC-BULLETIN
34807272	1966	3	7	17:12	17	12	42,970	45,900	36,0	4,6					ISC-BULLETIN
34807851	1966	3	8	02:51	2	51	40,200	38,300	22,0	4,4					ISC-BULLETIN
34808909	1966	3	8	20:29	20	29	36,500	26,600	0,0	4,3					ISC-BULLETIN
34811239	1966	3	10	11:19	11	19	39,940	41,580	45,0	4,4					ISC-BULLETIN
34813201	1966	3	11	20:01	20	1	34,400	24,230	30,0	5,0					ISC-BULLETIN
34817605	1966	3	14	21:25	21	25	36,270	31,970	109,0	4,5					ISC-BULLETIN
34819838	1966	3	16	10:38	10	38	34,290	46,170	84,0	4,4					ISC-BULLETIN
34833557	1966	3	25	23:17	23	17	38,960	29,290	43,0	4,4					ISC-BULLETIN
34850920	1966	4	7	00:40	0	40	36,800	26,700	26,0	4,2					ISC-BULLETIN

34853146	1966	4	8	13:46	13	46	35,810	30,990	50,0	4,3					ISC-BULLETIN
34857043	1966	4	11	06:43	6	43	35,610	27,080	0,0	4,4					ISC-BULLETIN
34862105	1966	4	14	19:05	19	5	34,500	24,100	0,0	4,3					ISC-BULLETIN
34868233	1966	4	19	01:13	1	13	43,030	45,730	14,0	4,7					ISC-BULLETIN
34871445	1966	4	21	06:45	6	45	34,490	25,690	51,0	5,0					ISC-BULLETIN
34880868	1966	4	27	19:48	19	48	38,140	42,520	28,0	4,9					ISC-BULLETIN
34887715	1966	5	2	13:55	13	55	38,100	42,610	55,0	4,6					ISC-BULLETIN
34888120	1966	5	2	20:40	20	40	38,100	42,750	49,0	4,4					ISC-BULLETIN
34888272	1966	5	2	23:12	23	12	38,100	42,500	50,0	4,7					ISC-BULLETIN
34891069	1966	5	4	21:49	21	49	37,740	27,710	37,0	4,8					ISC-BULLETIN
34894868	1966	5	7	13:08	13	8	37,750	27,790	9,0	5,0					ISC-BULLETIN
34895409	1966	5	7	22:09	22	9	42,210	35,600	12,0	4,4					ISC-BULLETIN
34897002	1966	5	9	00:42	0	42	34,430	26,440	13,0	5,4					ISC-BULLETIN
34897191	1966	5	9	03:51	3	51	37,050	30,980	132,0	4,8					ISC-BULLETIN
34897231	1966	5	9	04:31	4	31	38,300	42,300	92,0	4,4					ISC-BULLETIN
34897234	1966	5	9	04:34	4	34	38,270	42,340	33,0	4,4					ISC-BULLETIN
34897328	1966	5	9	06:08	6	8	34,310	26,440	43,0	4,7					ISC-BULLETIN
34898567	1966	5	10	02:47	2	47	34,380	26,510	64,0	4,4					ISC-BULLETIN
34899922	1966	5	11	01:22	1	22	34,390	26,360	50,0	4,6					ISC-BULLETIN
34900461	1966	5	11	10:21	10	21	34,300	26,400	6,0	4,6					ISC-BULLETIN
34900746	1966	5	11	15:06	15	6	34,370	26,420	39,0	4,8					ISC-BULLETIN
34902511	1966	5	12	20:31	20	31	38,560	25,820	33,0	4,6					ISC-BULLETIN
34903505	1966	5	13	13:05	13	5	34,500	26,500	21,0	4,6					ISC-BULLETIN
34903511	1966	5	13	13:11	13	11	34,470	26,470	37,0	4,6					ISC-BULLETIN
34906211	1966	5	15	10:11	10	11	35,170	27,160	34,0	4,5					ISC-BULLETIN
34908090	1966	5	16	17:30	17	30	34,480	26,460	41,0	4,6					ISC-BULLETIN
34916137	1966	5	22	07:37	7	37	38,700	27,920	23,0	4,4					ISC-BULLETIN
34919446	1966	5	24	14:46	14	46	34,300	26,440	45,0	4,4					ISC-BULLETIN
34919623	1966	5	24	17:43	17	43	34,870	24,620	43,0	4,8					ISC-BULLETIN
34920064	1966	5	25	01:04	1	4	34,880	24,470	0,0	4,9					ISC-BULLETIN

34922074	1966	5	26	10:34	10	34	34,000	24,100	33,0	5,1				ISC-BULLETIN
34932891	1966	6	2	22:51	22	51	38,500	27,230	30,0	4,5				ISC-BULLETIN
34936394	1966	6	5	09:14	9	14	39,070	29,340	36,0	4,4				ISC-BULLETIN
34948965	1966	6	14	02:45	2	45	38,160	42,860	39,0	4,6				ISC-BULLETIN
34957075	1966	6	19	17:55	17	55	38,550	27,350	9,0	4,6				ISC-BULLETIN
34966877	1966	6	26	13:17	13	17	36,840	35,920	58,0	4,5				ISC-BULLETIN
34989124	1966	7	12	00:04	0	4	39,250	41,620	40,0	4,5				ISC-BULLETIN
34999353	1966	7	19	02:33	2	33	38,400	27,000	25,0	4,3				ISC-BULLETIN
35016688	1966	7	31	03:28	3	28	42,770	46,500	66,0	4,5				ISC-BULLETIN
35040781	1966	8	16	21:01	21	1	37,470	29,280	79,0	4,4				ISC-BULLETIN
35043729	1966	8	18	22:09	22	9	36,220	26,350	133,0	4,4				ISC-BULLETIN
35044582	1966	8	19	12:22	12	22	39,170	41,560	26,0	5,8				ISC-BULLETIN
35044635	1966	8	19	13:15	13	15	39,410	41,300	62,0	4,9				ISC-BULLETIN
35044674	1966	8	19	13:54	13	54	38,990	41,770	32,0	5,2				ISC-BULLETIN
35044683	1966	8	19	14:03	14	3	39,210	41,400	14,0	4,7				ISC-BULLETIN
35044697	1966	8	19	14:17	14	17	39,330	41,250	39,0	5,0				ISC-BULLETIN
35044961	1966	8	19	18:41	18	41	39,130	41,480	50,0	4,7				ISC-BULLETIN
35045138	1966	8	19	21:38	21	38	38,400	41,200	172,0	4,4				ISC-BULLETIN
35045142	1966	8	19	21:42	21	42	38,800	41,400	33,0	4,5				ISC-BULLETIN
35045413	1966	8	20	02:13	2	13	39,300	41,600	27,0	4,8				ISC-BULLETIN
35045999	1966	8	20	11:59	11	59	39,420	40,980	14,0	5,3				ISC-BULLETIN
35046001	1966	8	20	12:01	12	1	39,160	40,700	33,0	5,4				ISC-BULLETIN
35046197	1966	8	20	15:17	15	17	39,310	40,510	34,0	4,5				ISC-BULLETIN
35046354	1966	8	20	17:54	17	54	39,300	40,820	70,0	4,2				ISC-BULLETIN
35046735	1966	8	21	00:15	0	15	39,280	41,850	54,0	4,6				ISC-BULLETIN
35046810	1966	8	21	01:30	1	30	40,330	27,400	12,0	4,8				ISC-BULLETIN
35046865	1966	8	21	02:25	2	25	39,080	41,500	69,0	4,7				ISC-BULLETIN
35047638	1966	8	21	15:18	15	18	39,800	42,000	125,0	4,3				ISC-BULLETIN
35048076	1966	8	21	22:36	22	36	39,260	41,440	22,0	4,8				ISC-BULLETIN
35049396	1966	8	22	20:36	20	36	39,320	41,400	40,0	4,6				ISC-BULLETIN

35049695	1966	8	23	01:35	1	35	39,320	40,970	30,0	4,6					ISC-BULLETIN
35051255	1966	8	24	03:35	3	35	34,780	26,760	42,0	4,3					ISC-BULLETIN
35062374	1966	8	31	20:54	20	54	38,900	41,500	131,0	4,2					ISC-BULLETIN
35070511	1966	9	6	12:31	12	31	36,660	26,630	158,0	4,4					ISC-BULLETIN
35071121	1966	9	6	22:41	22	41	39,350	25,100	33,0	4,7					ISC-BULLETIN
35081063	1966	9	13	20:23	20	23	39,170	40,850	46,0	4,5					ISC-BULLETIN
35083430	1966	9	15	11:50	11	50	34,640	24,320	35,0	4,5					ISC-BULLETIN
35088603	1966	9	19	02:03	2	3	38,300	42,520	35,0	4,8					ISC-BULLETIN
35097310	1966	9	25	03:10	3	10	37,770	29,970	44,0	4,8					ISC-BULLETIN
35100654	1966	9	27	10:54	10	54	36,980	24,160	42,0	4,8					ISC-BULLETIN
35110058	1966	10	3	23:38	23	38	39,320	25,010	16,0	4,3					ISC-BULLETIN
35113428	1966	10	6	07:48	7	48	39,100	41,750	46,0	4,5					ISC-BULLETIN
35123123	1966	10	13	01:23	1	23	36,140	27,830	7,0	4,5					ISC-BULLETIN
35142931	1966	10	26	19:31	19	31	35,060	26,870	44,0	5,1					ISC-BULLETIN
35146813	1966	10	29	12:13	12	13	34,740	27,540	64,0	4,9					ISC-BULLETIN
35148579	1966	10	30	17:39	17	39	42,790	45,920	39,0	4,6					ISC-BULLETIN
35154077	1966	11	3	13:17	13	17	38,970	31,100	9,0	4,7					ISC-BULLETIN
35169888	1966	11	14	12:48	12	48	34,300	24,700	0,0	4,8					ISC-BULLETIN
35179426	1966	11	21	03:46	3	46	36,200	29,300	0,0	4,5					ISC-BULLETIN
35202901	1966	12	7	11:01	11	1	40,100	35,400	78,0	4,6					ISC-BULLETIN
35207588	1966	12	10	17:08	17	8	41,090	33,560	13,0	4,8					ISC-BULLETIN
35218542	1966	12	18	07:42	7	42	35,100	26,920	33,0	4,7					ISC-BULLETIN
35229351	1966	12	25	19:51	19	51	35,180	28,200	61,0	4,5					ISC-BULLETIN
35229861	1966	12	26	04:21	4	21	38,850	40,900	28,0	4,7					ISC-BULLETIN
35234381	1966	12	29	07:41	7	41	36,100	30,700	74,0	4,5					ISC-BULLETIN
35235477	1966	12	30	01:57	1	57	40,740	30,740	31,0	4,2					ISC-BULLETIN
35253320	1967	1	11	11:20	11	20	34,090	45,670	39,0	5,6					ISC-BULLETIN
35257544	1967	1	14	09:44	9	44	37,300	24,300	0,0	4,3					ISC-BULLETIN
35280080	1967	1	30	01:20	1	20	41,090	44,310	11,0	5,0					ISC-BULLETIN
35280745	1967	1	30	12:25	12	25	39,410	41,490	76,0	4,6					ISC-BULLETIN

35310791	1967	2	20	09:11	9	11	34,680	24,740	48,0	4,4					ISC-BULLETIN
35328598	1967	3	4	17:58	17	58	39,250	24,600	60,0	5,9					ISC-BULLETIN
35328638	1967	3	4	18:38	18	38	38,990	24,800	15,0	4,4					ISC-BULLETIN
35347690	1967	3	18	00:10	0	10	41,930	46,490	31,0	4,9					ISC-BULLETIN
35351910	1967	3	20	22:30	22	30	35,890	44,080	43,0	4,8					ISC-BULLETIN
35362084	1967	3	28	00:04	0	4	38,440	25,420	29,0	4,5					ISC-BULLETIN
35372387	1967	4	4	03:47	3	47	40,320	26,200	32,0	4,5					ISC-BULLETIN
35372439	1967	4	4	04:39	4	39	36,680	29,270	24,0	4,9					ISC-BULLETIN
35372748	1967	4	4	09:48	9	48	40,310	26,000	0,0	4,4					ISC-BULLETIN
35377507	1967	4	7	17:07	17	7	37,430	36,170	38,0	4,8					ISC-BULLETIN
35377593	1967	4	7	18:33	18	33	37,360	36,240	32,0	4,9					ISC-BULLETIN
35392177	1967	4	17	21:37	21	37	34,500	32,840	41,0	4,6					ISC-BULLETIN
35414239	1967	5	3	05:19	5	19	42,560	36,100	43,0	4,7					ISC-BULLETIN
35422805	1967	5	9	04:05	4	5	39,610	27,150	37,0	4,6					ISC-BULLETIN
35431692	1967	5	15	08:12	8	12	34,530	26,640	35,0	4,9					ISC-BULLETIN
35431712	1967	5	15	08:32	8	32	34,400	26,890	64,0	4,4					ISC-BULLETIN
35434348	1967	5	17	04:28	4	28	38,690	44,290	54,0	4,7					ISC-BULLETIN
35442466	1967	5	22	19:46	19	46	36,590	29,350	54,0	4,6					ISC-BULLETIN
35443307	1967	5	23	09:47	9	47	38,700	26,100	0,0	4,3					ISC-BULLETIN
35454233	1967	5	30	23:53	23	53	34,170	28,670	35,0	4,4					ISC-BULLETIN
35456319	1967	6	1	10:39	10	39	36,810	29,260	43,0	5,0					ISC-BULLETIN
35457170	1967	6	2	00:50	0	50	36,890	29,300	0,0	4,3					ISC-BULLETIN
35461214	1967	6	4	20:14	20	14	34,500	26,010	0,0	4,4					ISC-BULLETIN
35465167	1967	6	7	14:07	14	7	37,000	26,900	0,0	4,3					ISC-BULLETIN
35465274	1967	6	7	15:54	15	54	34,780	26,680	52,0	4,5					ISC-BULLETIN
35466969	1967	6	8	20:09	20	9	34,490	26,830	49,0	4,7					ISC-BULLETIN
35473734	1967	6	13	12:54	12	54	39,030	31,140	2,0	4,5					ISC-BULLETIN
35474349	1967	6	13	23:09	23	9	41,960	45,300	33,0	4,6					ISC-BULLETIN
35476736	1967	6	15	14:56	14	56	34,090	32,430	52,0	4,7					ISC-BULLETIN
35479316	1967	6	17	09:56	9	56	41,750	45,260	39,0	4,4					ISC-BULLETIN

35480488	1967	6	18	05:28	5	28	36,780	29,320	35,0	4,9					ISC-BULLETIN
35486365	1967	6	22	07:25	7	25	40,820	33,900	17,0	4,7					ISC-BULLETIN
35486544	1967	6	22	10:24	10	24	40,880	33,700	33,0	4,6					ISC-BULLETIN
35486658	1967	6	22	12:18	12	18	40,830	33,600	13,0	4,7					ISC-BULLETIN
35487966	1967	6	23	10:06	10	6	40,850	33,650	20,0	5,1					ISC-BULLETIN
35496502	1967	6	29	08:22	8	22	41,600	43,930	20,0	4,7					ISC-BULLETIN
35497704	1967	6	30	04:24	4	24	37,790	30,540	28,0	4,4					ISC-BULLETIN
35499084	1967	7	1	03:24	3	24	36,200	31,300	69,0	4,4					ISC-BULLETIN
35510282	1967	7	8	22:02	22	2	34,000	25,100	0,0	4,3					ISC-BULLETIN
35518306	1967	7	14	11:46	11	46	35,000	46,300	108,0	4,6					ISC-BULLETIN
35525346	1967	7	19	09:06	9	6	38,100	28,870	41,0	4,8					ISC-BULLETIN
35528928	1967	7	21	20:48	20	48	34,400	34,200	155,0	4,5					ISC-BULLETIN
35530136	1967	7	22	16:56	16	56	40,670	30,690	33,0	6,0					ISC-BULLETIN
35530154	1967	7	22	17:14	17	14	40,700	30,800	6,0	5,2					ISC-BULLETIN
35530170	1967	7	22	17:30	17	30	40,730	30,530	0,0	4,8					ISC-BULLETIN
35530188	1967	7	22	17:48	17	48	40,660	30,620	26,0	4,9					ISC-BULLETIN
35530208	1967	7	22	18:08	18	8	40,700	30,800	0,0	4,7					ISC-BULLETIN
35530209	1967	7	22	18:09	18	9	40,720	30,510	35,0	5,1					ISC-BULLETIN
35530213	1967	7	22	18:13	18	13	40,700	30,800	0,0	4,7					ISC-BULLETIN
35530307	1967	7	22	19:47	19	47	41,070	30,590	59,0	4,6					ISC-BULLETIN
35530355	1967	7	22	20:35	20	35	40,790	30,420	4,0	4,7					ISC-BULLETIN
35530401	1967	7	22	21:21	21	21	41,000	30,450	49,0	4,6					ISC-BULLETIN
35530448	1967	7	22	22:08	22	8	40,800	30,520	40,0	4,5					ISC-BULLETIN
35530541	1967	7	22	23:41	23	41	40,640	30,530	30,0	4,8					ISC-BULLETIN
35530687	1967	7	23	02:07	2	7	40,700	30,800	0,0	4,2					ISC-BULLETIN
35530803	1967	7	23	04:03	4	3	40,610	30,350	21,0	4,5					ISC-BULLETIN
35530848	1967	7	23	04:48	4	48	40,630	30,360	33,0	4,6					ISC-BULLETIN
35531139	1967	7	23	09:39	9	39	40,980	30,000	33,0	4,3					ISC-BULLETIN
35531163	1967	7	23	10:03	10	3	40,400	30,300	33,0	4,2					ISC-BULLETIN
35531517	1967	7	23	15:57	15	57	40,630	30,590	23,0	4,4					ISC-BULLETIN

35531946	1967	7	23	23:06	23	6	40,780	30,450	17,0	4,2					ISC-BULLETIN
35531959	1967	7	23	23:19	23	19	40,610	30,630	15,0	4,3					ISC-BULLETIN
35532220	1967	7	24	03:40	3	40	40,640	30,520	4,0	4,3					ISC-BULLETIN
35532487	1967	7	24	08:07	8	7	40,580	30,700	0,0	4,3					ISC-BULLETIN
35532682	1967	7	24	11:22	11	22	40,700	30,800	0,0	4,3					ISC-BULLETIN
35533957	1967	7	25	08:37	8	37	41,900	25,000	53,0	4,3					ISC-BULLETIN
35534103	1967	7	25	11:03	11	3	37,800	28,600	75,0	4,4					ISC-BULLETIN
35534199	1967	7	25	12:39	12	39	37,900	28,700	101,0	4,5					ISC-BULLETIN
35534943	1967	7	26	01:03	1	3	41,100	30,500	33,0	4,2					ISC-BULLETIN
35535436	1967	7	26	09:16	9	16	40,610	30,670	21,0	4,5					ISC-BULLETIN
35536013	1967	7	26	18:53	18	53	39,540	40,380	30,0	5,6					ISC-BULLETIN
35536614	1967	7	27	04:54	4	54	34,400	26,700	49,0	4,4					ISC-BULLETIN
35540719	1967	7	30	01:19	1	19	40,710	30,580	23,0	4,6					ISC-BULLETIN
35540731	1967	7	30	01:31	1	31	40,720	30,520	18,0	5,4					ISC-BULLETIN
35540757	1967	7	30	01:57	1	57	40,700	30,580	7,0	4,4					ISC-BULLETIN
35541265	1967	7	30	10:25	10	25	40,770	30,560	22,0	4,4					ISC-BULLETIN
35541778	1967	7	30	18:58	18	58	40,750	30,460	27,0	4,5					ISC-BULLETIN
35541785	1967	7	30	19:05	19	5	40,700	30,800	0,0	4,4					ISC-BULLETIN
35542512	1967	7	31	07:12	7	12	40,600	27,620	4,0	4,2					ISC-BULLETIN
35543533	1967	8	1	00:13	0	13	40,720	30,520	26,0	4,6					ISC-BULLETIN
35543585	1967	8	1	01:05	1	5	40,400	30,400	46,0	4,4					ISC-BULLETIN
35545893	1967	8	2	15:33	15	33	40,670	30,460	30,0	4,4					ISC-BULLETIN
35551569	1967	8	6	14:09	14	9	41,000	28,800	0,0	4,3					ISC-BULLETIN
35555073	1967	8	9	00:33	0	33	36,980	28,400	64,0	4,8					ISC-BULLETIN
35557288	1967	8	10	13:28	13	28	34,420	26,450	74,0	4,4					ISC-BULLETIN
35560379	1967	8	12	16:59	16	59	41,060	34,310	33,0	4,6					ISC-BULLETIN
35562345	1967	8	14	01:45	1	45	40,750	30,380	23,0	4,4					ISC-BULLETIN
35562934	1967	8	14	11:34	11	34	40,680	30,270	33,0	4,4					ISC-BULLETIN
35563449	1967	8	14	20:09	20	9	40,740	30,370	25,0	4,7					ISC-BULLETIN
35569189	1967	8	18	19:49	19	49	41,200	30,100	0,0	4,7					ISC-BULLETIN

35580378	1967	8	26	14:18	14	18	37,590	30,440	49,0	4,5				ISC-BULLETIN
35582619	1967	8	28	03:39	3	39	38,330	24,140	46,0	4,4				ISC-BULLETIN
35583456	1967	8	28	17:36	17	36	36,730	26,740	169,0	4,5				ISC-BULLETIN
35594431	1967	9	5	08:31	8	31	36,720	29,330	24,0	4,5				ISC-BULLETIN
35608264	1967	9	14	23:04	23	4	38,500	24,100	7,0	4,3				ISC-BULLETIN
35614059	1967	9	18	23:39	23	39	40,860	30,300	33,0	4,4				ISC-BULLETIN
35626044	1967	9	27	07:24	7	24	34,420	26,600	49,0	4,6				ISC-BULLETIN
35635972	1967	10	4	04:52	4	52	40,100	43,800	77,0	4,4				ISC-BULLETIN
35646228	1967	10	11	07:48	7	48	36,070	27,120	34,0	4,6				ISC-BULLETIN
35659127	1967	10	20	06:47	6	47	38,000	38,570	33,0	4,8				ISC-BULLETIN
35667655	1967	10	26	04:55	4	55	37,220	29,050	46,0	5,0				ISC-BULLETIN
35669285	1967	10	27	08:05	8	5	34,340	46,180	86,0	4,9				ISC-BULLETIN
35688408	1967	11	9	14:48	14	48	35,320	27,620	41,0	5,7				ISC-BULLETIN
35689969	1967	11	10	16:49	16	49	34,840	28,110	0,0	4,2				ISC-BULLETIN
35693690	1967	11	13	06:50	6	50	37,780	28,830	34,0	4,6				ISC-BULLETIN
35725280	1967	12	5	05:20	5	20	36,530	26,850	137,0	4,6				ISC-BULLETIN
35738094	1967	12	14	02:54	2	54	34,490	26,270	57,0	4,4				ISC-BULLETIN
35738435	1967	12	14	08:35	8	35	34,740	24,610	45,0	4,6				ISC-BULLETIN
35769340	1968	1	4	19:40	19	40	34,770	24,790	55,0	4,7				ISC-BULLETIN
35775045	1968	1	8	18:45	18	45	36,600	32,000	0,0	4,7				ISC-BULLETIN
35782486	1968	1	13	22:46	22	46	36,300	27,900	71,0	4,4				ISC-BULLETIN
35818462	1968	2	7	22:22	22	22	36,650	26,740	153,0	5,0				ISC-BULLETIN
35824437	1968	2	12	01:57	1	57	36,250	31,540	78,0	4,4				ISC-BULLETIN
35835765	1968	2	19	22:45	22	45	39,400	24,940	7,0	6,0				ISC-BULLETIN
35835789	1968	2	19	23:09	23	9	39,360	24,700	0,0	4,6				ISC-BULLETIN
35835792	1968	2	19	23:12	23	12	39,620	25,500	0,0	4,8				ISC-BULLETIN
35835801	1968	2	19	23:21	23	21	39,800	26,400	0,0	5,2				ISC-BULLETIN
35835812	1968	2	19	23:32	23	32	39,500	25,200	0,0	4,7				ISC-BULLETIN
35835814	1968	2	19	23:34	23	34	40,000	24,900	186,0	4,3				ISC-BULLETIN
35835833	1968	2	19	23:53	23	53	39,550	25,300	33,0	4,6				ISC-BULLETIN

35835861	1968	2	20	00:21	0	21	39,500	25,400	0,0	4,8					ISC-BULLETIN
35835879	1968	2	20	00:39	0	39	39,730	25,370	37,0	5,0					ISC-BULLETIN
35835928	1968	2	20	01:28	1	28	39,400	25,600	46,0	4,5					ISC-BULLETIN
35835981	1968	2	20	02:21	2	21	39,560	25,450	8,0	5,0					ISC-BULLETIN
35835989	1968	2	20	02:29	2	29	39,300	24,900	33,0	4,6					ISC-BULLETIN
35836121	1968	2	20	04:41	4	41	39,780	25,400	0,0	4,4					ISC-BULLETIN
35836215	1968	2	20	06:15	6	15	39,300	25,500	32,0	4,4					ISC-BULLETIN
35836415	1968	2	20	09:35	9	35	39,410	24,880	33,0	4,5					ISC-BULLETIN
35836421	1968	2	20	09:41	9	41	39,350	24,950	33,0	4,7					ISC-BULLETIN
35836850	1968	2	20	16:50	16	50	39,200	25,600	0,0	4,7					ISC-BULLETIN
35836850	1968	2	20	16:50	16	50	36,150	27,390	64,0	4,9					ISC-BULLETIN
35837105	1968	2	20	21:05	21	5	39,250	25,050	33,0	4,8					ISC-BULLETIN
35837297	1968	2	21	00:17	0	17	39,560	24,970	2,0	4,6					ISC-BULLETIN
35837488	1968	2	21	03:28	3	28	39,490	25,150	0,0	4,8					ISC-BULLETIN
35837618	1968	2	21	05:38	5	38	39,410	25,100	6,0	4,2					ISC-BULLETIN
35837635	1968	2	21	05:55	5	55	39,270	25,200	0,0	4,6					ISC-BULLETIN
35837718	1968	2	21	07:18	7	18	39,300	25,000	6,0	4,4					ISC-BULLETIN
35838035	1968	2	21	12:35	12	35	39,610	25,300	0,0	4,6					ISC-BULLETIN
35838348	1968	2	21	17:48	17	48	39,400	25,300	0,0	4,7					ISC-BULLETIN
35838856	1968	2	22	02:16	2	16	39,660	25,720	6,0	4,5					ISC-BULLETIN
35839017	1968	2	22	04:57	4	57	39,390	25,020	19,0	4,7					ISC-BULLETIN
35839134	1968	2	22	06:54	6	54	35,290	29,000	90,0	4,3					ISC-BULLETIN
35840321	1968	2	23	02:41	2	41	36,990	30,550	97,0	4,3					ISC-BULLETIN
35844823	1968	2	26	05:43	5	43	39,390	24,790	0,0	4,5					ISC-BULLETIN
35846312	1968	2	27	06:32	6	32	39,380	24,890	28,0	4,5					ISC-BULLETIN
35846720	1968	2	27	13:20	13	20	39,590	25,510	36,0	4,6					ISC-BULLETIN
35846737	1968	2	27	13:37	13	37	39,610	25,510	35,0	4,8					ISC-BULLETIN
35847391	1968	2	28	00:31	0	31	39,480	25,030	0,0	4,4					ISC-BULLETIN
35849506	1968	2	29	11:46	11	46	39,500	26,000	0,0	4,5					ISC-BULLETIN
35849567	1968	2	29	12:47	12	47	39,120	24,320	18,0	4,4					ISC-BULLETIN

35857754	1968	3	6	05:14	5	14	39,340	25,040	0,0	4,5				ISC-BULLETIN
35859753	1968	3	7	14:33	14	33	35,210	25,740	88,0	4,4				ISC-BULLETIN
35861939	1968	3	9	02:59	2	59	38,200	31,100	33,0	4,5				ISC-BULLETIN
35863608	1968	3	10	06:48	6	48	39,100	24,360	33,0	4,5				ISC-BULLETIN
35863630	1968	3	10	07:10	7	10	39,130	24,230	0,0	5,0				ISC-BULLETIN
35863653	1968	3	10	07:33	7	33	38,990	24,370	0,0	4,2				ISC-BULLETIN
35863685	1968	3	10	08:05	8	5	39,050	24,500	0,0	4,6				ISC-BULLETIN
35863731	1968	3	10	08:51	8	51	39,050	24,390	0,0	4,3				ISC-BULLETIN
35865692	1968	3	11	17:32	17	32	39,500	25,560	0,0	4,7				ISC-BULLETIN
35867573	1968	3	13	00:53	0	53	39,480	40,400	71,0	4,3				ISC-BULLETIN
35867666	1968	3	13	02:26	2	26	37,270	29,670	0,0	4,4				ISC-BULLETIN
35872931	1968	3	16	18:11	18	11	39,380	24,940	43,0	4,5				ISC-BULLETIN
35875060	1968	3	18	05:40	5	40	40,830	30,530	39,0	4,4				ISC-BULLETIN
35879622	1968	3	21	09:42	9	42	38,800	27,600	52,0	4,4				ISC-BULLETIN
35880001	1968	3	21	16:01	16	1	39,800	25,600	0,0	4,2				ISC-BULLETIN
35880009	1968	3	21	16:09	16	9	39,760	25,490	19,0	4,3				ISC-BULLETIN
35882956	1968	3	23	17:16	17	16	39,780	25,640	0,0	4,6				ISC-BULLETIN
35882965	1968	3	23	17:25	17	25	39,760	25,480	33,0	4,6				ISC-BULLETIN
35883923	1968	3	24	09:23	9	23	39,740	25,460	0,0	4,3				ISC-BULLETIN
35887269	1968	3	26	17:09	17	9	39,570	25,460	36,0	4,3				ISC-BULLETIN
35887417	1968	3	26	19:37	19	37	34,080	35,470	37,0	4,8				ISC-BULLETIN
35887996	1968	3	27	05:16	5	16	39,780	25,440	6,0	4,2				ISC-BULLETIN
35889016	1968	3	27	22:16	22	16	34,700	28,000	0,0	5,1				ISC-BULLETIN
35889177	1968	3	28	00:57	0	57	38,100	31,000	0,0	5,0				ISC-BULLETIN
35890152	1968	3	28	17:12	17	12	40,500	31,340	6,0	4,5				ISC-BULLETIN
35892684	1968	3	30	11:24	11	24	36,700	27,700	64,0	4,3				ISC-BULLETIN
35895578	1968	4	1	11:38	11	38	34,020	26,200	44,0	4,6				ISC-BULLETIN
35897245	1968	4	2	15:25	15	25	39,900	25,400	26,0	4,3				ISC-BULLETIN
35901594	1968	4	5	15:54	15	54	39,760	25,550	18,0	4,5				ISC-BULLETIN
35901603	1968	4	5	16:03	16	3	39,700	25,540	0,0	4,2				ISC-BULLETIN

35901610	1968	4	5	16:10	16	10	39,300	25,900	0,0	4,4					ISC-BULLETIN
35903742	1968	4	7	03:42	3	42	38,600	24,400	33,0	4,3					ISC-BULLETIN
35905499	1968	4	8	08:59	8	59	39,680	25,500	9,0	4,4					ISC-BULLETIN
35905740	1968	4	8	13:00	13	0	36,300	25,700	49,0	4,8					ISC-BULLETIN
35908275	1968	4	10	07:15	7	15	39,710	25,490	0,0	4,2					ISC-BULLETIN
35916142	1968	4	15	18:22	18	22	39,300	25,010	22,0	4,4					ISC-BULLETIN
35928498	1968	4	24	08:18	8	18	39,330	24,880	20,0	5,1					ISC-BULLETIN
35936221	1968	4	29	17:01	17	1	39,240	44,230	17,0	5,3					ISC-BULLETIN
35945858	1968	5	6	09:38	9	38	40,330	28,630	4,0	4,3					ISC-BULLETIN
35955526	1968	5	13	02:46	2	46	43,530	40,470	5,0	5,1					ISC-BULLETIN
35972669	1968	5	25	00:29	0	29	40,860	42,160	9,0	4,6					ISC-BULLETIN
35974414	1968	5	26	05:34	5	34	40,960	42,210	38,0	4,3					ISC-BULLETIN
35980900	1968	5	30	17:40	17	40	35,450	27,880	27,0	5,3					ISC-BULLETIN
35986241	1968	6	3	10:41	10	41	35,380	27,970	26,0	4,4					ISC-BULLETIN
35994296	1968	6	9	00:56	0	56	39,090	46,100	31,0	5,0					ISC-BULLETIN
35997489	1968	6	11	06:09	6	9	38,150	42,850	53,0	4,7					ISC-BULLETIN
35999105	1968	6	12	09:05	9	5	35,300	27,890	16,0	4,6					ISC-BULLETIN
36004834	1968	6	16	08:34	8	34	36,700	34,270	52,0	4,4					ISC-BULLETIN
36007809	1968	6	18	10:09	10	9	40,000	33,000	33,0	4,2					ISC-BULLETIN
36009543	1968	6	19	15:03	15	3	41,310	44,100	34,0	4,2					ISC-BULLETIN
36016431	1968	6	24	09:51	9	51	34,340	25,220	40,0	4,3					ISC-BULLETIN
36026585	1968	7	1	11:05	11	5	35,000	25,400	0,0	4,9					ISC-BULLETIN
36030387	1968	7	4	02:27	2	27	36,770	29,030	94,0	4,4					ISC-BULLETIN
36031637	1968	7	4	23:17	23	17	35,420	27,870	49,0	4,5					ISC-BULLETIN
36037061	1968	7	8	17:41	17	41	34,470	25,080	38,0	5,3					ISC-BULLETIN
36037098	1968	7	8	18:18	18	18	34,290	25,200	57,0	4,5					ISC-BULLETIN
36037114	1968	7	8	18:34	18	34	34,390	25,200	59,0	4,4					ISC-BULLETIN
36038340	1968	7	9	15:00	15	0	34,390	25,100	49,0	4,6					ISC-BULLETIN
36042582	1968	7	12	13:42	13	42	39,100	41,500	39,0	4,2					ISC-BULLETIN
36052920	1968	7	19	18:00	18	0	35,360	27,980	0,0	4,4					ISC-BULLETIN

36056722	1968	7	22	09:22	9	22	39,670	25,660	0,0	4,3					ISC-BULLETIN
36063525	1968	7	27	02:45	2	45	35,430	27,920	29,0	5,0					ISC-BULLETIN
36070289	1968	7	31	19:29	19	29	35,540	28,000	49,0	4,8					ISC-BULLETIN
36075978	1968	8	4	18:18	18	18	35,360	27,770	42,0	4,5					ISC-BULLETIN
36082538	1968	8	9	07:38	7	38	39,100	24,400	0,0	4,3					ISC-BULLETIN
36083788	1968	8	10	04:28	4	28	37,000	43,130	42,0	5,0					ISC-BULLETIN
36088120	1968	8	13	04:40	4	40	39,430	41,460	62,0	4,5					ISC-BULLETIN
36090869	1968	8	15	02:29	2	29	35,180	26,700	48,0	5,1					ISC-BULLETIN
36091236	1968	8	15	08:36	8	36	43,610	44,220	47,0	4,4					ISC-BULLETIN
36115539	1968	9	1	05:39	5	39	39,140	46,200	24,0	5,0					ISC-BULLETIN
36118579	1968	9	3	08:19	8	19	41,810	32,390	5,0	5,7					ISC-BULLETIN
36118633	1968	9	3	09:13	9	13	41,780	32,250	33,0	4,5					ISC-BULLETIN
36118736	1968	9	3	10:56	10	56	41,760	32,500	11,0	4,6					ISC-BULLETIN
36118822	1968	9	3	12:22	12	22	41,780	32,450	33,0	4,3					ISC-BULLETIN
36118929	1968	9	3	14:09	14	9	41,810	32,330	14,0	4,6					ISC-BULLETIN
36119348	1968	9	3	21:08	21	8	41,770	32,080	55,0	4,4					ISC-BULLETIN
36122082	1968	9	5	18:42	18	42	36,300	26,700	1,0	4,4					ISC-BULLETIN
36127429	1968	9	9	11:49	11	49	41,660	32,220	33,0	4,5					ISC-BULLETIN
36135655	1968	9	15	04:55	4	55	34,700	25,050	17,0	4,8					ISC-BULLETIN
36137230	1968	9	16	07:10	7	10	39,300	46,300	44,0	4,4					ISC-BULLETIN
36139513	1968	9	17	21:13	21	13	35,340	31,240	24,0	4,6					ISC-BULLETIN
36139921	1968	9	18	04:01	4	1	34,740	25,010	30,0	4,6					ISC-BULLETIN
36140057	1968	9	18	06:17	6	17	39,810	40,210	25,0	4,6					ISC-BULLETIN
36142342	1968	9	19	20:22	20	22	35,170	31,100	23,0	4,5					ISC-BULLETIN
36148167	1968	9	23	21:27	21	27	36,490	40,680	49,0	4,7					ISC-BULLETIN
36148371	1968	9	24	00:51	0	51	34,700	25,100	67,0	4,4					ISC-BULLETIN
36148579	1968	9	24	04:19	4	19	39,190	40,290	8,0	5,0					ISC-BULLETIN
36151012	1968	9	25	20:52	20	52	39,240	40,290	41,0	5,0					ISC-BULLETIN
36151602	1968	9	26	06:42	6	42	38,760	32,600	40,0	4,8					ISC-BULLETIN
36154133	1968	9	28	00:53	0	53	40,490	26,380	28,0	4,4					ISC-BULLETIN

36159496	1968	10	1	18:16	18	16	39,190	46,210	10,0	4,6				ISC-BULLETIN
36166506	1968	10	6	15:06	15	6	36,960	26,380	17,0	4,7				ISC-BULLETIN
36166927	1968	10	6	22:07	22	7	38,780	32,590	37,0	4,8				ISC-BULLETIN
36171676	1968	10	10	05:16	5	16	36,500	29,200	0,0	4,5				ISC-BULLETIN
36172982	1968	10	11	03:02	3	2	36,540	25,870	33,0	4,3				ISC-BULLETIN
36197166	1968	10	27	22:06	22	6	36,200	27,100	0,0	4,4				ISC-BULLETIN
36198054	1968	10	28	12:54	12	54	38,890	25,820	4,0	4,5				ISC-BULLETIN
36198234	1968	10	28	15:54	15	54	38,960	25,880	33,0	4,2				ISC-BULLETIN
36201171	1968	10	30	16:51	16	51	37,990	38,560	3,0	5,0				ISC-BULLETIN
36201802	1968	10	31	03:22	3	22	36,620	27,010	2,0	5,1				ISC-BULLETIN
36207040	1968	11	3	18:40	18	40	38,810	29,110	23,0	4,8				ISC-BULLETIN
36207044	1968	11	3	18:44	18	44	38,600	28,700	56,0	4,5				ISC-BULLETIN
36208565	1968	11	4	20:05	20	5	36,440	26,980	35,0	4,6				ISC-BULLETIN
36211061	1968	11	6	13:41	13	41	35,130	32,730	65,0	4,8				ISC-BULLETIN
36211129	1968	11	6	14:49	14	49	39,680	25,450	0,0	4,2				ISC-BULLETIN
36215318	1968	11	9	12:38	12	38	40,150	28,350	24,0	4,2				ISC-BULLETIN
36218873	1968	11	11	23:53	23	53	36,610	27,100	33,0	4,5				ISC-BULLETIN
36219097	1968	11	12	03:37	3	37	36,740	27,110	26,0	4,7				ISC-BULLETIN
36219248	1968	11	12	06:08	6	8	36,640	27,160	24,0	4,6				ISC-BULLETIN
36237973	1968	11	25	06:13	6	13	38,880	25,800	0,0	4,3				ISC-BULLETIN
36239310	1968	11	26	04:30	4	30	36,200	27,300	41,0	4,3				ISC-BULLETIN
36251683	1968	12	4	18:43	18	43	36,340	26,980	43,0	4,4				ISC-BULLETIN
36251692	1968	12	4	18:52	18	52	36,480	27,030	36,0	4,4				ISC-BULLETIN
36251737	1968	12	4	19:37	19	37	36,500	27,020	32,0	4,7				ISC-BULLETIN
36252472	1968	12	5	07:52	7	52	36,600	26,920	31,0	5,4				ISC-BULLETIN
36275076	1968	12	21	00:36	0	36	36,600	27,070	30,0	4,5				ISC-BULLETIN
36275224	1968	12	21	03:04	3	4	36,600	27,300	0,0	4,2				ISC-BULLETIN
36275274	1968	12	21	03:54	3	54	36,560	27,400	30,0	4,2				ISC-BULLETIN
36281537	1968	12	25	12:17	12	17	34,990	24,310	58,0	5,0				ISC-BULLETIN
36293237	1969	1	2	15:17	15	17	35,280	28,180	48,0	4,5				ISC-BULLETIN

36301144	1969	1	8	03:04	3	4	37,800	31,100	33,0	4,4					ISC-BULLETIN
36303923	1969	1	10	01:23	1	23	39,800	40,200	56,0	4,5					ISC-BULLETIN
36304833	1969	1	10	16:33	16	33	41,660	32,470	18,0	4,5					ISC-BULLETIN
36308637	1969	1	13	07:57	7	57	34,570	24,930	60,0	4,5					ISC-BULLETIN
36309802	1969	1	14	03:22	3	22	39,400	30,100	0,0	4,4					ISC-BULLETIN
36310992	1969	1	14	23:12	23	12	36,110	29,190	22,0	5,6					ISC-BULLETIN
36327296	1969	1	26	06:56	6	56	37,300	29,500	53,0	4,3					ISC-BULLETIN
36334960	1969	1	31	14:40	14	40	34,290	26,140	31,0	4,8					ISC-BULLETIN
36341840	1969	2	5	09:20	9	20	34,430	24,630	46,0	4,5					ISC-BULLETIN
36342503	1969	2	5	20:23	20	23	38,600	45,700	39,0	4,4					ISC-BULLETIN
36348258	1969	2	9	20:18	20	18	39,300	25,500	0,0	4,2					ISC-BULLETIN
36351883	1969	2	12	08:43	8	43	40,700	30,290	30,0	4,5					ISC-BULLETIN
36358113	1969	2	16	16:33	16	33	34,100	25,500	42,0	4,7					ISC-BULLETIN
36359111	1969	2	17	09:11	9	11	34,110	25,310	26,0	4,8					ISC-BULLETIN
36361650	1969	2	19	03:30	3	30	37,790	28,200	0,0	4,2					ISC-BULLETIN
36372275	1969	2	26	12:35	12	35	36,660	27,180	33,0	4,4					ISC-BULLETIN
36378013	1969	3	2	12:13	12	13	39,200	25,900	0,0	4,6					ISC-BULLETIN
36378779	1969	3	3	00:59	0	59	40,080	27,500	6,0	5,6					ISC-BULLETIN
36380267	1969	3	4	01:47	1	47	36,980	31,040	109,0	4,8					ISC-BULLETIN
36382481	1969	3	5	14:41	14	41	40,060	27,560	33,0	4,7					ISC-BULLETIN
36386693	1969	3	8	12:53	12	53	42,200	34,000	121,0	4,3					ISC-BULLETIN
36392574	1969	3	12	14:54	14	54	36,770	31,430	86,0	4,2					ISC-BULLETIN
36393265	1969	3	13	02:25	2	25	38,550	25,790	6,0	4,7					ISC-BULLETIN
36407160	1969	3	22	18:00	18	0	39,100	28,670	28,0	4,7					ISC-BULLETIN
36407535	1969	3	23	00:15	0	15	39,170	28,320	12,0	4,4					ISC-BULLETIN
36407750	1969	3	23	03:50	3	50	39,300	28,000	10,0	4,6					ISC-BULLETIN
36408788	1969	3	23	21:08	21	8	39,140	28,480	9,0	5,6					ISC-BULLETIN
36409079	1969	3	24	01:59	1	59	39,110	28,510	30,0	5,0					ISC-BULLETIN
36409138	1969	3	24	02:58	2	58	39,150	28,600	4,0	4,5					ISC-BULLETIN
36409453	1969	3	24	08:13	8	13	39,020	28,410	43,0	4,7					ISC-BULLETIN

36409643	1969	3	24	11:23	11	23	38,900	28,600	53,0	4,5				ISC-BULLETIN
36409654	1969	3	24	11:34	11	34	39,170	28,700	37,0	4,6				ISC-BULLETIN
36409693	1969	3	24	12:13	12	13	39,080	28,650	20,0	4,7				ISC-BULLETIN
36409724	1969	3	24	12:44	12	44	36,600	28,600	0,0	4,6				ISC-BULLETIN
36411005	1969	3	25	10:05	10	5	38,750	27,810	35,0	4,3				ISC-BULLETIN
36411201	1969	3	25	13:21	13	21	39,060	28,410	28,0	4,9				ISC-BULLETIN
36411201	1969	3	25	13:21	13	21	39,250	28,440	37,0	5,5				ISC-BULLETIN
36411208	1969	3	25	13:28	13	28	38,780	28,510	40,0	4,8				ISC-BULLETIN
36411217	1969	3	25	13:37	13	37	39,000	28,000	0,0	5,0				ISC-BULLETIN
36411258	1969	3	25	14:18	14	18	39,170	28,490	34,0	4,8				ISC-BULLETIN
36411280	1969	3	25	14:40	14	40	39,020	28,900	25,0	4,6				ISC-BULLETIN
36411373	1969	3	25	16:13	16	13	39,080	28,440	42,0	4,7				ISC-BULLETIN
36411471	1969	3	25	17:51	17	51	39,160	28,000	44,0	4,4				ISC-BULLETIN
36412051	1969	3	26	03:31	3	31	39,030	28,270	37,0	4,6				ISC-BULLETIN
36412380	1969	3	26	09:00	9	0	39,300	28,100	52,0	4,7				ISC-BULLETIN
36412670	1969	3	26	13:50	13	50	39,300	28,200	0,0	4,3				ISC-BULLETIN
36412873	1969	3	26	17:13	17	13	35,090	27,700	37,0	5,1				ISC-BULLETIN
36413743	1969	3	27	07:43	7	43	35,260	27,880	15,0	4,5				ISC-BULLETIN
36414367	1969	3	27	18:07	18	7	39,120	28,200	51,0	4,5				ISC-BULLETIN
36414828	1969	3	28	01:48	1	48	38,550	28,460	4,0	5,9				ISC-BULLETIN
36415060	1969	3	28	05:40	5	40	38,090	29,020	29,0	4,7				ISC-BULLETIN
36415322	1969	3	28	10:02	10	2	39,130	28,450	37,0	4,9				ISC-BULLETIN
36422703	1969	4	2	13:03	13	3	39,570	25,460	0,0	4,4				ISC-BULLETIN
36427909	1969	4	6	03:49	3	49	38,470	26,410	16,0	5,6				ISC-BULLETIN
36428450	1969	4	6	12:50	12	50	38,330	26,500	57,0	4,3				ISC-BULLETIN
36437253	1969	4	12	15:33	15	33	39,330	28,100	0,0	4,3				ISC-BULLETIN
36442207	1969	4	16	02:07	2	7	35,130	27,790	47,0	4,6				ISC-BULLETIN
36442374	1969	4	16	04:54	4	54	35,300	27,900	55,0	4,9				ISC-BULLETIN
36443455	1969	4	16	22:55	22	55	35,320	27,770	52,0	5,1				ISC-BULLETIN
36443481	1969	4	16	23:21	23	21	35,230	27,720	58,0	5,1				ISC-BULLETIN

36443574	1969	4	17	00:54	0	54	35,190	27,830	55,0	4,8				ISC-BULLETIN
36444263	1969	4	17	12:23	12	23	39,110	28,620	0,0	4,6				ISC-BULLETIN
36444278	1969	4	17	12:38	12	38	35,130	27,960	55,0	4,6				ISC-BULLETIN
36450336	1969	4	21	17:36	17	36	34,800	27,600	0,0	4,4				ISC-BULLETIN
36450516	1969	4	21	20:36	20	36	39,420	25,090	1,0	4,7				ISC-BULLETIN
36450537	1969	4	21	20:57	20	57	36,220	28,270	11,0	4,6				ISC-BULLETIN
36453439	1969	4	23	21:19	21	19	38,400	31,900	33,0	4,3				ISC-BULLETIN
36453769	1969	4	24	02:49	2	49	38,400	31,900	26,0	4,4				ISC-BULLETIN
36454485	1969	4	24	14:45	14	45	36,350	28,730	53,0	4,7				ISC-BULLETIN
36456985	1969	4	26	08:25	8	25	36,710	28,500	13,0	4,3				ISC-BULLETIN
36458578	1969	4	27	10:58	10	58	36,540	28,210	33,0	4,7				ISC-BULLETIN
36463460	1969	4	30	20:20	20	20	39,120	28,520	8,0	5,0				ISC-BULLETIN
36463628	1969	4	30	23:08	23	8	39,090	28,310	31,0	4,6				ISC-BULLETIN
36464762	1969	5	1	18:02	18	2	35,410	27,680	51,0	5,1				ISC-BULLETIN
36464886	1969	5	1	20:06	20	6	35,390	27,730	67,0	4,7				ISC-BULLETIN
36464924	1969	5	1	20:44	20	44	35,050	27,800	36,0	4,5				ISC-BULLETIN
36466238	1969	5	2	18:38	18	38	34,250	26,210	38,0	4,5				ISC-BULLETIN
36466765	1969	5	3	03:25	3	25	35,210	28,030	81,0	4,6				ISC-BULLETIN
36467527	1969	5	3	16:07	16	7	39,000	28,600	25,0	4,7				ISC-BULLETIN
36467791	1969	5	3	20:31	20	31	35,170	27,760	53,0	4,7				ISC-BULLETIN
36472219	1969	5	6	22:19	22	19	35,190	27,810	48,0	4,7				ISC-BULLETIN
36478122	1969	5	11	00:42	0	42	35,120	27,750	48,0	4,6				ISC-BULLETIN
36482028	1969	5	13	17:48	17	48	39,030	28,570	35,0	4,6				ISC-BULLETIN
36482444	1969	5	14	00:44	0	44	38,900	44,600	57,0	4,3				ISC-BULLETIN
36482892	1969	5	14	08:12	8	12	35,290	27,960	40,0	4,3				ISC-BULLETIN
36483005	1969	5	14	10:05	10	5	35,330	27,720	43,0	5,1				ISC-BULLETIN
36483837	1969	5	14	23:57	23	57	39,150	28,490	36,0	4,6				ISC-BULLETIN
36484565	1969	5	15	12:05	12	5	35,280	27,730	46,0	4,8				ISC-BULLETIN
36484628	1969	5	15	13:08	13	8	37,290	35,000	86,0	4,6				ISC-BULLETIN
36484675	1969	5	15	13:55	13	55	35,150	27,740	68,0	4,4				ISC-BULLETIN

36485589	1969	5	16	05:09	5	9	35,000	24,540	51,0	4,6					ISC-BULLETIN
36490694	1969	5	19	18:14	18	14	37,750	35,310	55,0	4,6					ISC-BULLETIN
36496076	1969	5	23	11:56	11	56	36,100	27,000	0,0	4,3					ISC-BULLETIN
36497509	1969	5	24	11:49	11	49	36,820	35,310	44,0	4,4					ISC-BULLETIN
36501183	1969	5	27	01:03	1	3	38,690	43,400	65,0	4,3					ISC-BULLETIN
36507740	1969	5	31	14:20	14	20	41,210	24,000	0,0	4,2					ISC-BULLETIN
36515475	1969	6	5	23:15	23	15	41,000	41,500	61,0	4,2					ISC-BULLETIN
36525073	1969	6	12	15:13	15	13	34,430	25,040	22,0	5,8					ISC-BULLETIN
36525240	1969	6	12	18:00	18	0	34,230	25,220	63,0	4,8					ISC-BULLETIN
36525683	1969	6	13	01:23	1	23	34,350	25,140	41,0	4,7					ISC-BULLETIN
36527099	1969	6	14	00:59	0	59	34,230	25,110	47,0	4,7					ISC-BULLETIN
36527867	1969	6	14	13:47	13	47	34,340	25,050	21,0	5,0					ISC-BULLETIN
36527912	1969	6	14	14:32	14	32	34,340	25,260	50,0	4,5					ISC-BULLETIN
36528105	1969	6	14	17:45	17	45	41,380	43,440	26,0	4,6					ISC-BULLETIN
36528838	1969	6	15	05:58	5	58	34,300	25,130	35,0	4,6					ISC-BULLETIN
36531563	1969	6	17	03:23	3	23	34,000	25,000	0,0	4,2					ISC-BULLETIN
36532764	1969	6	17	23:24	23	24	43,310	45,250	29,0	5,0					ISC-BULLETIN
36534652	1969	6	19	06:52	6	52	34,290	25,230	49,0	4,6					ISC-BULLETIN
36538060	1969	6	21	15:40	15	40	42,080	25,260	49,0	4,4					ISC-BULLETIN
36539607	1969	6	22	17:27	17	27	39,120	28,600	0,0	4,5					ISC-BULLETIN
36543251	1969	6	25	06:11	6	11	35,980	27,600	48,0	4,8					ISC-BULLETIN
36546400	1969	6	27	10:40	10	40	39,300	28,700	0,0	4,3					ISC-BULLETIN
36556453	1969	7	4	10:13	10	13	35,320	27,890	30,0	4,7					ISC-BULLETIN
36566025	1969	7	11	01:45	1	45	35,320	28,100	40,0	4,5					ISC-BULLETIN
36583374	1969	7	23	02:54	2	54	38,900	41,000	169,0	4,3					ISC-BULLETIN
36586041	1969	7	24	23:21	23	21	34,930	26,000	60,0	4,5					ISC-BULLETIN
36586053	1969	7	24	23:33	23	33	34,710	25,950	18,0	4,2					ISC-BULLETIN
36589997	1969	7	27	17:17	17	17	35,440	27,710	67,0	4,2					ISC-BULLETIN
36597562	1969	8	1	23:22	23	22	34,800	46,400	225,0	4,5					ISC-BULLETIN
36597907	1969	8	2	05:07	5	7	34,650	24,010	0,0	5,5					ISC-BULLETIN

36604917	1969	8	7	01:57	1	57	41,600	36,200	33,0	4,6					ISC-BULLETIN
36616191	1969	8	14	21:51	21	51	39,520	27,870	21,0	4,7					ISC-BULLETIN
36625083	1969	8	21	02:03	2	3	34,890	26,550	49,0	5,0					ISC-BULLETIN
36646158	1969	9	4	17:18	17	18	35,200	39,150	45,0	4,7					ISC-BULLETIN
36646285	1969	9	4	19:25	19	25	35,110	27,170	43,0	4,6					ISC-BULLETIN
36647633	1969	9	5	17:53	17	53	38,940	37,220	47,0	4,5					ISC-BULLETIN
36649230	1969	9	6	20:30	20	30	36,730	28,350	72,0	5,0					ISC-BULLETIN
36654494	1969	9	10	12:14	12	14	39,250	41,380	52,0	5,3					ISC-BULLETIN
36671537	1969	9	22	08:17	8	17	36,570	28,010	86,0	4,6					ISC-BULLETIN
36681054	1969	9	28	22:54	22	54	34,300	25,150	29,0	5,3					ISC-BULLETIN
36682549	1969	9	29	23:49	23	49	34,080	25,090	0,0	4,4					ISC-BULLETIN
36682719	1969	9	30	02:39	2	39	34,190	25,220	0,0	5,1					ISC-BULLETIN
36685233	1969	10	1	20:33	20	33	39,320	40,560	17,0	4,7					ISC-BULLETIN
36692949	1969	10	7	05:09	5	9	39,200	28,400	13,0	4,9					ISC-BULLETIN
36693769	1969	10	7	18:49	18	49	39,160	28,540	49,0	4,9					ISC-BULLETIN
36701484	1969	10	13	03:24	3	24	39,170	28,380	9,0	4,9					ISC-BULLETIN
36748974	1969	11	15	02:54	2	54	37,780	29,910	6,0	4,7					ISC-BULLETIN
36749150	1969	11	15	05:50	5	50	37,270	29,440	45,0	4,8					ISC-BULLETIN
36761632	1969	11	23	21:52	21	52	35,130	27,900	0,0	4,3					ISC-BULLETIN
36767609	1969	11	28	01:29	1	29	36,780	44,990	34,0	4,6					ISC-BULLETIN
36770439	1969	11	30	00:39	0	39	35,700	35,600	33,0	4,3					ISC-BULLETIN
36773058	1969	12	1	20:18	20	18	34,850	24,220	35,0	5,1					ISC-BULLETIN
36786766	1969	12	11	08:46	8	46	35,350	31,280	0,0	5,0					ISC-BULLETIN
36789723	1969	12	13	10:03	10	3	36,200	30,500	113,0	4,4					ISC-BULLETIN
36792953	1969	12	15	15:53	15	53	41,600	43,800	33,0	4,6					ISC-BULLETIN
36794245	1969	12	16	13:25	13	25	35,120	27,080	51,0	4,3					ISC-BULLETIN
36801961	1969	12	21	22:01	22	1	36,660	28,420	69,0	4,6					ISC-BULLETIN
36802367	1969	12	22	04:47	4	47	40,600	34,200	33,0	5,1					ISC-BULLETIN
36806527	1969	12	25	02:07	2	7	39,180	42,550	66,0	4,6					ISC-BULLETIN
36815348	1969	12	31	05:08	5	8	34,260	26,370	51,0	4,8					ISC-BULLETIN

36815377	1969	12	31	05:37	5	37	34,440	26,110	54,0	5,0				ISC-BULLETIN
36815418	1969	12	31	06:18	6	18	34,060	26,000	0,0	4,4				ISC-BULLETIN
36819774	1970	1	3	06:54	6	54	41,810	43,350	41,0	5,1				ISC-BULLETIN
36825080	1970	1	6	23:20	23	20	35,930	27,600	0,0	4,6				ISC-BULLETIN
36830678	1970	1	10	20:38	20	38	34,900	24,200	67,0	4,7				ISC-BULLETIN
36843941	1970	1	20	01:41	1	41	38,700	26,700	0,0	4,7				ISC-BULLETIN
36852809	1970	1	26	05:29	5	29	37,000	28,500	0,0	5,1				ISC-BULLETIN
36861304	1970	2	1	03:04	3	4	34,490	32,700	17,0	4,6				ISC-BULLETIN
36876787	1970	2	11	21:07	21	7	40,660	34,000	33,0	4,2				ISC-BULLETIN
36884339	1970	2	17	02:59	2	59	38,650	43,360	47,0	4,7				ISC-BULLETIN
36885136	1970	2	17	16:16	16	16	38,660	43,410	41,0	4,7				ISC-BULLETIN
36886786	1970	2	18	19:46	19	46	36,300	27,000	0,0	4,7				ISC-BULLETIN
36886789	1970	2	18	19:49	19	49	36,410	27,120	11,0	4,6				ISC-BULLETIN
36886820	1970	2	18	20:20	20	20	36,680	27,140	10,0	4,6				ISC-BULLETIN
36888922	1970	2	20	07:22	7	22	35,050	27,180	3,0	4,4				ISC-BULLETIN
36889086	1970	2	20	10:06	10	6	36,400	27,200	33,0	4,9				ISC-BULLETIN
36889699	1970	2	20	20:19	20	19	36,550	27,260	20,0	4,6				ISC-BULLETIN
36891121	1970	2	21	20:01	20	1	35,000	46,400	51,0	4,2				ISC-BULLETIN
36892308	1970	2	22	15:48	15	48	35,210	25,240	43,0	5,1				ISC-BULLETIN
36892312	1970	2	22	15:52	15	52	35,380	25,270	34,0	4,8				ISC-BULLETIN
36894344	1970	2	24	01:44	1	44	36,370	27,940	102,0	4,2				ISC-BULLETIN
36902214	1970	3	1	12:54	12	54	36,900	29,100	0,0	4,5				ISC-BULLETIN
36903297	1970	3	2	06:57	6	57	36,800	28,800	49,0	4,6				ISC-BULLETIN
36905871	1970	3	4	01:51	1	51	34,470	26,480	44,0	4,7				ISC-BULLETIN
36914008	1970	3	9	17:28	17	28	38,430	27,270	35,0	4,2				ISC-BULLETIN
36920271	1970	3	14	01:51	1	51	38,620	44,800	50,0	5,2				ISC-BULLETIN
36921625	1970	3	15	00:25	0	25	34,980	25,010	9,0	4,6				ISC-BULLETIN
36926958	1970	3	18	17:18	17	18	34,420	32,490	38,0	4,5				ISC-BULLETIN
36929330	1970	3	20	08:50	8	50	36,900	33,500	33,0	5,5				ISC-BULLETIN
36940307	1970	3	27	23:47	23	47	36,030	28,360	0,0	4,5				ISC-BULLETIN

36941582	1970	3	28	21:02	21	2	39,210	29,510	18,0	6,0					ISC-BULLETIN
36941603	1970	3	28	21:23	21	23	38,100	29,200	33,0	4,7					ISC-BULLETIN
36941612	1970	3	28	21:32	21	32	38,800	30,000	0,0	4,3					ISC-BULLETIN
36941621	1970	3	28	21:41	21	41	39,130	29,530	42,0	4,5					ISC-BULLETIN
36941639	1970	3	28	21:59	21	59	39,280	29,460	17,0	4,8					ISC-BULLETIN
36941645	1970	3	28	22:05	22	5	38,810	29,710	7,0	4,4					ISC-BULLETIN
36941680	1970	3	28	22:40	22	40	39,020	29,430	43,0	4,2					ISC-BULLETIN
36941711	1970	3	28	23:11	23	11	39,150	29,560	31,0	4,8					ISC-BULLETIN
36941728	1970	3	28	23:28	23	28	39,230	29,500	50,0	4,4					ISC-BULLETIN
36941730	1970	3	28	23:30	23	30	38,900	29,900	0,0	4,3					ISC-BULLETIN
36941744	1970	3	28	23:44	23	44	39,070	29,760	32,0	5,0					ISC-BULLETIN
36941871	1970	3	29	01:51	1	51	39,260	28,500	33,0	4,3					ISC-BULLETIN
36941885	1970	3	29	02:05	2	5	39,290	29,180	38,0	4,5					ISC-BULLETIN
36941917	1970	3	29	02:37	2	37	39,010	30,400	33,0	4,6					ISC-BULLETIN
36941920	1970	3	29	02:40	2	40	38,920	29,700	33,0	4,2					ISC-BULLETIN
36941925	1970	3	29	02:45	2	45	39,350	30,000	40,0	4,3					ISC-BULLETIN
36941934	1970	3	29	02:54	2	54	39,120	29,530	22,0	4,2					ISC-BULLETIN
36941950	1970	3	29	03:10	3	10	39,060	29,680	37,0	4,4					ISC-BULLETIN
36941974	1970	3	29	03:34	3	34	39,000	29,100	0,0	4,2					ISC-BULLETIN
36941995	1970	3	29	03:55	3	55	39,360	29,510	38,0	4,4					ISC-BULLETIN
36942176	1970	3	29	06:56	6	56	39,060	29,740	29,0	5,1					ISC-BULLETIN
36942238	1970	3	29	07:58	7	58	39,290	29,200	2,0	4,3					ISC-BULLETIN
36942300	1970	3	29	09:00	9	0	39,080	29,500	42,0	4,3					ISC-BULLETIN
36942340	1970	3	29	09:40	9	40	39,010	30,000	0,0	4,2					ISC-BULLETIN
36942352	1970	3	29	09:52	9	52	39,160	29,410	47,0	4,3					ISC-BULLETIN
36942637	1970	3	29	14:37	14	37	38,740	27,830	56,0	4,5					ISC-BULLETIN
36942640	1970	3	29	14:40	14	40	38,730	28,000	47,0	4,5					ISC-BULLETIN
36942911	1970	3	29	19:11	19	11	39,140	29,420	22,0	4,7					ISC-BULLETIN
36943092	1970	3	29	22:12	22	12	39,200	29,200	0,0	4,4					ISC-BULLETIN
36943215	1970	3	30	00:15	0	15	38,960	29,730	55,0	4,5					ISC-BULLETIN

36943342	1970	3	30	02:22	2	22	39,140	29,800	58,0	4,3					ISC-BULLETIN
36943506	1970	3	30	05:06	5	6	39,200	29,500	0,0	4,3					ISC-BULLETIN
36943606	1970	3	30	06:46	6	46	39,090	29,030	23,0	4,5					ISC-BULLETIN
36943609	1970	3	30	06:49	6	49	39,430	29,400	33,0	4,6					ISC-BULLETIN
36943679	1970	3	30	07:59	7	59	39,340	29,260	16,0	5,1					ISC-BULLETIN
36943688	1970	3	30	08:08	8	8	39,400	30,000	0,0	4,2					ISC-BULLETIN
36943715	1970	3	30	08:35	8	35	39,290	29,240	36,0	4,7					ISC-BULLETIN
36943766	1970	3	30	09:26	9	26	39,010	29,400	18,0	4,3					ISC-BULLETIN
36943887	1970	3	30	11:27	11	27	39,200	30,300	53,0	4,2					ISC-BULLETIN
36944028	1970	3	30	13:48	13	48	39,340	29,130	21,0	4,3					ISC-BULLETIN
36944192	1970	3	30	16:32	16	32	39,090	29,590	30,0	4,7					ISC-BULLETIN
36944438	1970	3	30	20:38	20	38	39,050	29,620	28,0	4,5					ISC-BULLETIN
36944459	1970	3	30	20:59	20	59	39,300	29,290	33,0	4,6					ISC-BULLETIN
36944502	1970	3	30	21:42	21	42	39,030	29,900	35,0	4,3					ISC-BULLETIN
36944691	1970	3	31	00:51	0	51	39,330	29,410	18,0	4,6					ISC-BULLETIN
36944866	1970	3	31	03:46	3	46	39,030	29,790	35,0	4,7					ISC-BULLETIN
36944890	1970	3	31	04:10	4	10	39,010	29,200	9,0	4,2					ISC-BULLETIN
36944925	1970	3	31	04:45	4	45	39,110	29,900	0,0	4,4					ISC-BULLETIN
36944980	1970	3	31	05:40	5	40	39,110	29,770	9,0	4,6					ISC-BULLETIN
36945090	1970	3	31	07:30	7	30	39,120	29,160	43,0	5,0					ISC-BULLETIN
36945357	1970	3	31	11:57	11	57	38,890	29,730	41,0	4,6					ISC-BULLETIN
36945608	1970	3	31	16:08	16	8	39,030	29,490	37,0	4,4					ISC-BULLETIN
36945920	1970	3	31	21:20	21	20	39,120	29,510	20,0	4,2					ISC-BULLETIN
36946306	1970	4	1	03:46	3	46	39,300	28,700	25,0	4,4					ISC-BULLETIN
36946562	1970	4	1	08:02	8	2	38,900	28,800	54,0	4,9					ISC-BULLETIN
36947036	1970	4	1	15:56	15	56	39,320	29,270	35,0	4,8					ISC-BULLETIN
36947155	1970	4	1	17:55	17	55	39,010	29,690	41,0	4,4					ISC-BULLETIN
36947548	1970	4	2	00:28	0	28	39,110	29,570	28,0	4,4					ISC-BULLETIN
36947685	1970	4	2	02:45	2	45	38,960	29,440	10,0	4,3					ISC-BULLETIN
36947828	1970	4	2	05:08	5	8	38,900	29,600	41,0	5,1					ISC-BULLETIN

36948305	1970	4	2	13:05	13	5	39,040	29,200	15,0	4,2					ISC-BULLETIN
36948755	1970	4	2	20:35	20	35	39,050	29,720	35,0	4,4					ISC-BULLETIN
36949696	1970	4	3	12:16	12	16	38,950	29,500	0,0	4,2					ISC-BULLETIN
36951408	1970	4	4	16:48	16	48	38,900	29,900	33,0	4,6					ISC-BULLETIN
36952135	1970	4	5	04:55	4	55	34,680	25,070	35,0	4,5					ISC-BULLETIN
36952187	1970	4	5	05:47	5	47	38,880	29,890	32,0	4,6					ISC-BULLETIN
36952589	1970	4	5	12:29	12	29	39,310	29,180	0,0	4,3					ISC-BULLETIN
36953772	1970	4	6	08:12	8	12	39,190	28,540	33,0	5,1					ISC-BULLETIN
36954965	1970	4	7	04:05	4	5	39,070	29,610	33,0	5,4					ISC-BULLETIN
36954972	1970	4	7	04:12	4	12	39,320	29,090	33,0	4,4					ISC-BULLETIN
36955278	1970	4	7	09:18	9	18	34,570	26,140	20,0	4,9					ISC-BULLETIN
36955375	1970	4	7	10:55	10	55	39,000	27,800	48,0	4,2					ISC-BULLETIN
36955745	1970	4	7	17:05	17	5	39,340	29,320	33,0	5,1					ISC-BULLETIN
36956098	1970	4	7	22:58	22	58	39,010	30,110	21,0	4,5					ISC-BULLETIN
36958163	1970	4	9	09:23	9	23	39,400	27,900	15,0	4,7					ISC-BULLETIN
36958212	1970	4	9	10:12	10	12	39,110	29,410	34,0	4,7					ISC-BULLETIN
36958843	1970	4	9	20:43	20	43	39,210	29,350	30,0	4,2					ISC-BULLETIN
36959114	1970	4	10	01:14	1	14	39,130	29,310	22,0	4,2					ISC-BULLETIN
36960433	1970	4	10	23:13	23	13	39,130	29,310	0,0	4,3					ISC-BULLETIN
36960996	1970	4	11	08:36	8	36	39,100	28,800	49,0	4,7					ISC-BULLETIN
36961524	1970	4	11	17:24	17	24	39,090	29,760	22,0	4,6					ISC-BULLETIN
36963676	1970	4	13	05:16	5	16	39,320	29,030	15,0	4,4					ISC-BULLETIN
36963718	1970	4	13	05:58	5	58	39,400	28,000	33,0	4,2					ISC-BULLETIN
36966276	1970	4	15	00:36	0	36	39,010	29,770	40,0	4,3					ISC-BULLETIN
36967229	1970	4	15	16:29	16	29	39,340	29,300	28,0	4,6					ISC-BULLETIN
36967747	1970	4	16	01:07	1	7	39,210	29,130	17,0	4,2					ISC-BULLETIN
36968322	1970	4	16	10:42	10	42	39,020	29,910	31,0	5,4					ISC-BULLETIN
36968383	1970	4	16	11:43	11	43	38,980	29,950	43,0	4,8					ISC-BULLETIN
36968459	1970	4	16	12:59	12	59	38,990	29,500	67,0	4,3					ISC-BULLETIN
36969211	1970	4	17	01:31	1	31	37,090	26,920	32,0	4,7					ISC-BULLETIN

36970347	1970	4	17	20:27	20	27	38,920	29,710	51,0	4,4					ISC-BULLETIN
36970674	1970	4	18	01:54	1	54	38,800	29,700	73,0	4,2					ISC-BULLETIN
36970897	1970	4	18	05:37	5	37	39,220	29,380	16,0	4,3					ISC-BULLETIN
36970912	1970	4	18	05:52	5	52	39,370	29,300	0,0	4,4					ISC-BULLETIN
36971311	1970	4	18	12:31	12	31	38,800	29,700	45,0	4,6					ISC-BULLETIN
36972809	1970	4	19	13:29	13	29	39,030	29,760	18,0	5,5					ISC-BULLETIN
36972827	1970	4	19	13:47	13	47	39,030	29,800	24,0	5,4					ISC-BULLETIN
36973325	1970	4	19	22:05	22	5	38,870	30,200	10,0	4,5					ISC-BULLETIN
36973329	1970	4	19	22:09	22	9	38,900	29,300	45,0	4,5					ISC-BULLETIN
36973583	1970	4	20	02:23	2	23	38,980	30,090	35,0	4,5					ISC-BULLETIN
36973585	1970	4	20	02:25	2	25	39,900	31,500	256,0	5,3					ISC-BULLETIN
36973667	1970	4	20	03:47	3	47	38,860	29,400	67,0	4,5					ISC-BULLETIN
36973879	1970	4	20	07:19	7	19	38,980	29,600	59,0	4,4					ISC-BULLETIN
36974520	1970	4	20	18:00	18	0	38,840	29,920	23,0	4,3					ISC-BULLETIN
36974553	1970	4	20	18:33	18	33	38,890	30,300	33,0	4,2					ISC-BULLETIN
36974556	1970	4	20	18:36	18	36	38,700	29,200	88,0	4,6					ISC-BULLETIN
36974973	1970	4	21	01:33	1	33	38,890	30,180	28,0	4,4					ISC-BULLETIN
36974993	1970	4	21	01:53	1	53	38,990	29,850	20,0	4,6					ISC-BULLETIN
36975336	1970	4	21	07:36	7	36	39,080	29,900	25,0	4,5					ISC-BULLETIN
36975389	1970	4	21	08:29	8	29	39,000	30,200	0,0	4,6					ISC-BULLETIN
36975771	1970	4	21	14:51	14	51	39,220	41,400	28,0	4,4					ISC-BULLETIN
36975912	1970	4	21	17:12	17	12	38,900	29,700	23,0	4,5					ISC-BULLETIN
36975964	1970	4	21	18:04	18	4	38,910	29,910	49,0	4,3					ISC-BULLETIN
36976453	1970	4	22	02:13	2	13	38,970	29,700	45,0	4,2					ISC-BULLETIN
36976611	1970	4	22	04:51	4	51	38,870	29,980	36,0	4,5					ISC-BULLETIN
36976644	1970	4	22	05:24	5	24	39,020	29,770	37,0	5,0					ISC-BULLETIN
36977438	1970	4	22	18:38	18	38	39,080	29,430	48,0	4,6					ISC-BULLETIN
36978198	1970	4	23	07:18	7	18	38,940	30,010	32,0	4,9					ISC-BULLETIN
36978301	1970	4	23	09:01	9	1	39,130	28,650	28,0	5,2					ISC-BULLETIN
36979240	1970	4	24	00:40	0	40	39,010	29,850	32,0	4,8					ISC-BULLETIN

36979360	1970	4	24	02:40	2	40	39,060	28,600	21,0	4,2					ISC-BULLETIN
36979413	1970	4	24	03:33	3	33	39,010	29,700	44,0	5,1					ISC-BULLETIN
36979508	1970	4	24	05:08	5	8	39,600	29,600	33,0	4,4					ISC-BULLETIN
36979549	1970	4	24	05:49	5	49	38,990	29,200	36,0	4,2					ISC-BULLETIN
36979552	1970	4	24	05:52	5	52	39,010	29,720	45,0	4,4					ISC-BULLETIN
36980077	1970	4	24	14:37	14	37	36,750	28,660	34,0	4,6					ISC-BULLETIN
36980214	1970	4	24	16:54	16	54	39,120	28,740	37,0	4,2					ISC-BULLETIN
36983126	1970	4	26	17:26	17	26	39,300	30,200	0,0	4,2					ISC-BULLETIN
36983475	1970	4	26	23:15	23	15	38,860	29,940	18,0	4,5					ISC-BULLETIN
36983634	1970	4	27	01:54	1	54	38,940	29,810	37,0	4,3					ISC-BULLETIN
36984094	1970	4	27	09:34	9	34	38,980	30,020	32,0	4,3					ISC-BULLETIN
36984095	1970	4	27	09:35	9	35	38,960	29,580	33,0	4,8					ISC-BULLETIN
36984864	1970	4	27	22:24	22	24	39,060	29,540	11,0	4,7					ISC-BULLETIN
36987862	1970	4	30	00:22	0	22	38,800	30,000	0,0	4,4					ISC-BULLETIN
36987971	1970	4	30	02:11	2	11	38,900	29,700	0,0	4,2					ISC-BULLETIN
36988738	1970	4	30	14:58	14	58	39,310	29,310	25,0	4,6					ISC-BULLETIN
36988844	1970	4	30	16:44	16	44	39,320	29,220	24,0	4,7					ISC-BULLETIN
36989279	1970	4	30	23:59	23	59	39,090	29,590	29,0	4,5					ISC-BULLETIN
36994427	1970	5	4	13:47	13	47	41,880	32,670	0,0	4,2					ISC-BULLETIN
36996674	1970	5	6	03:14	3	14	38,160	26,800	0,0	4,8					ISC-BULLETIN
36997742	1970	5	6	21:02	21	2	38,930	29,940	33,0	4,2					ISC-BULLETIN
36999529	1970	5	8	02:49	2	49	38,930	29,980	20,0	4,6					ISC-BULLETIN
36999538	1970	5	8	02:58	2	58	38,750	30,450	33,0	4,3					ISC-BULLETIN
36999778	1970	5	8	06:58	6	58	38,910	30,010	29,0	4,3					ISC-BULLETIN
36999966	1970	5	8	10:06	10	6	38,990	29,500	38,0	4,2					ISC-BULLETIN
36999970	1970	5	8	10:10	10	10	38,930	29,990	37,0	4,5					ISC-BULLETIN
37003207	1970	5	10	16:07	16	7	39,000	29,100	33,0	4,7					ISC-BULLETIN
37004141	1970	5	11	07:41	7	41	39,080	29,390	0,0	5,3					ISC-BULLETIN
37004278	1970	5	11	09:58	9	58	39,360	29,320	0,0	4,5					ISC-BULLETIN
37004668	1970	5	11	16:28	16	28	38,950	29,900	20,0	4,2					ISC-BULLETIN

37005581	1970	5	12	07:41	7	41	38,600	29,300	33,0	5,0					ISC-BULLETIN
37005633	1970	5	12	08:33	8	33	38,970	28,990	51,0	4,5					ISC-BULLETIN
37008476	1970	5	14	07:56	7	56	39,020	29,100	38,0	5,1					ISC-BULLETIN
37009039	1970	5	14	17:19	17	19	43,130	45,900	0,0	4,4					ISC-BULLETIN
37009114	1970	5	14	18:34	18	34	42,990	46,710	21,0	4,7					ISC-BULLETIN
37009160	1970	5	14	19:20	19	20	42,970	46,860	26,0	4,6					ISC-BULLETIN
37009247	1970	5	14	20:47	20	47	43,100	46,800	166,0	4,2					ISC-BULLETIN
37009270	1970	5	14	21:10	21	10	43,000	47,000	208,0	4,4					ISC-BULLETIN
37009294	1970	5	14	21:34	21	34	38,840	30,000	35,0	4,2					ISC-BULLETIN
37009439	1970	5	14	23:59	23	59	43,140	46,940	27,0	4,3					ISC-BULLETIN
37009650	1970	5	15	03:30	3	30	43,020	46,000	33,0	4,8					ISC-BULLETIN
37009677	1970	5	15	03:57	3	57	41,100	43,000	0,0	4,3					ISC-BULLETIN
37009692	1970	5	15	04:12	4	12	43,170	46,940	24,0	4,8					ISC-BULLETIN
37010618	1970	5	15	19:38	19	38	43,200	43,000	0,0	4,2					ISC-BULLETIN
37011190	1970	5	16	05:10	5	10	43,000	46,800	49,0	4,6					ISC-BULLETIN
37012729	1970	5	17	06:49	6	49	43,150	46,980	4,0	5,0					ISC-BULLETIN
37013952	1970	5	18	03:12	3	12	43,000	45,900	160,0	4,4					ISC-BULLETIN
37014277	1970	5	18	08:37	8	37	36,200	31,700	56,0	4,2					ISC-BULLETIN
37017397	1970	5	20	12:37	12	37	38,990	30,000	49,0	4,6					ISC-BULLETIN
37018694	1970	5	21	10:14	10	14	41,840	43,430	43,0	4,3					ISC-BULLETIN
37022904	1970	5	24	08:24	8	24	39,250	28,900	33,0	4,3					ISC-BULLETIN
37023063	1970	5	24	11:03	11	3	36,050	25,490	37,0	4,9					ISC-BULLETIN
37024933	1970	5	25	18:13	18	13	35,940	25,420	29,0	4,5					ISC-BULLETIN
37025330	1970	5	26	00:50	0	50	43,200	44,500	163,0	4,2					ISC-BULLETIN
37025631	1970	5	26	05:51	5	51	38,920	29,440	59,0	4,4					ISC-BULLETIN
37028332	1970	5	28	02:52	2	52	38,950	30,030	34,0	4,6					ISC-BULLETIN
37031018	1970	5	29	23:38	23	38	39,110	29,680	21,0	4,5					ISC-BULLETIN
37031443	1970	5	30	06:43	6	43	39,230	29,420	18,0	4,3					ISC-BULLETIN
37032229	1970	5	30	19:49	19	49	39,400	28,800	0,0	4,3					ISC-BULLETIN
37034323	1970	6	1	06:43	6	43	39,000	29,700	54,0	4,3					ISC-BULLETIN

37034394	1970	6	1	07:54	7	54	34,300	24,200	51,0	4,4				ISC-BULLETIN
37046320	1970	6	9	14:40	14	40	38,800	30,000	0,0	4,2				ISC-BULLETIN
37046683	1970	6	9	20:43	20	43	36,160	25,560	63,0	4,6				ISC-BULLETIN
37047197	1970	6	10	05:17	5	17	39,150	29,460	43,0	4,4				ISC-BULLETIN
37048061	1970	6	10	19:41	19	41	36,150	25,500	41,0	4,2				ISC-BULLETIN
37052698	1970	6	14	00:58	0	58	39,250	29,170	23,0	4,4				ISC-BULLETIN
37061644	1970	6	20	06:04	6	4	38,850	29,870	47,0	4,2				ISC-BULLETIN
37070036	1970	6	26	01:56	1	56	38,700	45,100	65,0	4,5				ISC-BULLETIN
37073274	1970	6	28	07:54	7	54	43,000	45,700	148,0	4,5				ISC-BULLETIN
37073360	1970	6	28	09:20	9	20	36,200	27,100	0,0	4,5				ISC-BULLETIN
37078070	1970	7	1	15:50	15	50	35,230	31,290	53,0	4,8				ISC-BULLETIN
37078704	1970	7	2	02:24	2	24	38,870	36,810	19,0	4,7				ISC-BULLETIN
37090416	1970	7	10	05:36	5	36	39,160	28,600	12,0	4,2				ISC-BULLETIN
37090889	1970	7	10	13:29	13	29	40,990	35,910	37,0	4,5				ISC-BULLETIN
37119180	1970	7	30	05:00	5	0	34,400	35,500	33,0	4,8				ISC-BULLETIN
37130693	1970	8	7	04:53	4	53	39,080	30,010	41,0	4,5				ISC-BULLETIN
37155876	1970	8	24	16:36	16	36	38,320	39,450	27,0	4,4				ISC-BULLETIN
37163163	1970	8	29	18:03	18	3	39,010	29,360	34,0	4,3				ISC-BULLETIN
37166539	1970	9	1	02:19	2	19	38,970	29,240	53,0	4,7				ISC-BULLETIN
37169612	1970	9	3	05:32	5	32	39,600	38,780	22,0	5,0				ISC-BULLETIN
37177932	1970	9	9	00:12	0	12	34,590	32,210	49,0	4,7				ISC-BULLETIN
37178245	1970	9	9	05:25	5	25	38,970	29,520	0,0	4,8				ISC-BULLETIN
37178548	1970	9	9	10:28	10	28	34,230	24,400	0,0	4,5				ISC-BULLETIN
37184736	1970	9	13	17:36	17	36	36,500	25,900	0,0	4,8				ISC-BULLETIN
37185550	1970	9	14	07:10	7	10	39,240	29,320	37,0	4,2				ISC-BULLETIN
37191893	1970	9	18	16:53	16	53	34,330	26,260	12,0	4,7				ISC-BULLETIN
37195914	1970	9	21	11:54	11	54	39,710	38,820	15,0	4,2				ISC-BULLETIN
37196348	1970	9	21	19:08	19	8	38,800	30,000	27,0	4,2				ISC-BULLETIN
37200805	1970	9	24	21:25	21	25	34,170	26,180	42,0	4,3				ISC-BULLETIN
37206474	1970	9	28	19:54	19	54	37,090	28,590	24,0	4,6				ISC-BULLETIN

37216253	1970	10	5	14:53	14	53	35,040	39,000	34,0	4,8				ISC-BULLETIN
37218886	1970	10	7	10:46	10	46	43,770	44,330	33,0	4,5				ISC-BULLETIN
37226933	1970	10	13	00:53	0	53	38,280	36,980	34,0	4,6				ISC-BULLETIN
37232750	1970	10	17	01:50	1	50	40,610	35,790	33,0	4,2				ISC-BULLETIN
37235612	1970	10	19	01:32	1	32	37,010	29,010	11,0	4,6				ISC-BULLETIN
37243615	1970	10	24	14:55	14	55	35,790	28,070	54,0	4,3				ISC-BULLETIN
37244842	1970	10	25	11:22	11	22	36,740	45,170	44,0	5,3				ISC-BULLETIN
37250449	1970	10	29	08:49	8	49	38,430	45,470	59,0	4,5				ISC-BULLETIN
37269898	1970	11	11	20:58	20	58	35,990	28,240	35,0	4,9				ISC-BULLETIN
37277304	1970	11	17	00:24	0	24	36,740	29,550	44,0	4,5				ISC-BULLETIN
37283173	1970	11	21	02:13	2	13	36,880	28,920	19,0	4,5				ISC-BULLETIN
37290357	1970	11	26	01:57	1	57	34,500	24,050	47,0	4,7				ISC-BULLETIN
37298157	1970	12	1	11:57	11	57	39,900	38,930	26,0	4,7				ISC-BULLETIN
37301879	1970	12	4	01:59	1	59	43,800	39,270	33,0	4,8				ISC-BULLETIN
37302057	1970	12	4	04:57	4	57	34,120	26,000	33,0	4,2				ISC-BULLETIN
37320509	1970	12	17	00:29	0	29	43,000	45,900	68,0	4,5				ISC-BULLETIN
37320617	1970	12	17	02:17	2	17	39,270	29,400	26,0	4,7				ISC-BULLETIN
37325461	1970	12	20	11:01	11	1	39,360	29,240	26,0	5,0				ISC-BULLETIN
37326262	1970	12	21	00:22	0	22	39,090	29,410	27,0	4,5				ISC-BULLETIN
37336436	1970	12	28	01:56	1	56	41,510	44,200	18,0	4,8				ISC-BULLETIN
37336542	1970	12	28	03:42	3	42	37,060	29,020	7,0	4,4				ISC-BULLETIN
37337083	1970	12	28	12:43	12	43	37,090	28,910	23,0	4,4				ISC-BULLETIN
37337340	1970	12	28	17:00	17	0	35,920	28,210	28,0	4,6				ISC-BULLETIN
37337388	1970	12	28	17:48	17	48	35,950	28,200	33,0	4,2				ISC-BULLETIN
37339023	1970	12	29	21:03	21	3	36,030	28,340	26,0	4,6				ISC-BULLETIN
37339892	1970	12	30	11:32	11	32	36,050	28,340	36,0	4,2				ISC-BULLETIN
37340334	1970	12	30	18:54	18	54	36,960	28,940	23,0	5,1				ISC-BULLETIN
37341269	1970	12	31	10:29	10	29	37,110	29,000	38,0	4,4				ISC-BULLETIN
37343725	1971	1	2	03:25	3	25	37,065	29,036	6,6	4,4				ISC-BULLETIN
37346358	1971	1	3	23:18	23	18	34,631	26,324	46,7	5,2				ISC-BULLETIN

37352529	1971	1	8	06:09	6	9	34,427	26,533	36,0	4,3					ISC-BULLETIN
37353490	1971	1	8	22:10	22	10	35,046	26,912	62,7	4,2					ISC-BULLETIN
37364589	1971	1	16	15:09	15	9	36,633	26,895	156,9	4,2					ISC-BULLETIN
37369413	1971	1	19	23:33	23	33	34,305	24,060	33,8	4,9					ISC-BULLETIN
37370732	1971	1	20	21:32	21	32	35,019	46,906	52,9	5,0					ISC-BULLETIN
37377145	1971	1	25	08:25	8	25	36,600	27,300	0,0			3,9			ISC-BULLETIN
37379448	1971	1	26	22:48	22	48	43,929	39,196	6,3	4,8					ISC-BULLETIN
37386792	1971	2	1	01:12	1	12	37,128	30,278	29,8	4,5					ISC-BULLETIN
37407379	1971	2	15	08:19	8	19	39,195	29,361	32,0	4,9					ISC-BULLETIN
37414515	1971	2	20	07:15	7	15	37,817	29,391	35,5	4,5					ISC-BULLETIN
37417827	1971	2	22	14:27	14	27	37,241	30,298	46,9	5,0					ISC-BULLETIN
37419581	1971	2	23	19:41	19	41	39,619	27,320	9,6	5,0					ISC-BULLETIN
37438484	1971	3	8	22:44	22	44	37,493	29,835	35,7	4,8					ISC-BULLETIN
37448123	1971	3	15	15:23	15	23	37,290	24,144	40,6	4,7					ISC-BULLETIN
37452488	1971	3	18	16:08	16	8	36,323	26,983	140,5	4,4					ISC-BULLETIN
37462526	1971	3	25	15:26	15	26	34,396	24,141	43,9	4,6					ISC-BULLETIN
37484529	1971	4	9	22:09	22	9	34,759	24,227	41,9	4,6					ISC-BULLETIN
37485441	1971	4	10	13:21	13	21	38,833	29,144	20,0	4,6					ISC-BULLETIN
37489732	1971	4	13	12:52	12	52	39,033	29,802	40,9	5,1					ISC-BULLETIN
37495717	1971	4	17	16:37	16	37	41,242	37,084	33,0	4,8					ISC-BULLETIN
37513810	1971	4	30	06:10	6	10	37,756	36,183	59,6	4,4					ISC-BULLETIN
37515705	1971	5	1	13:45	13	45	40,952	27,987	13,0	4,6					ISC-BULLETIN
37522344	1971	5	6	04:24	4	24	39,040	29,754	33,9	4,7					ISC-BULLETIN
37531105	1971	5	12	06:25	6	25	37,640	29,716	30,2	5,5					ISC-BULLETIN
37531124	1971	5	12	06:44	6	44	37,560	30,089	15,0	4,5					ISC-BULLETIN
37531330	1971	5	12	10:10	10	10	37,510	29,709	29,0	5,1					ISC-BULLETIN
37531330	1971	5	12	10:10	10	10	37,600	29,676	35,5	5,3					ISC-BULLETIN
37531497	1971	5	12	12:57	12	57	37,576	29,599	33,4	5,3					ISC-BULLETIN
37531583	1971	5	12	14:23	14	23	37,509	29,618	19,4	4,4					ISC-BULLETIN
37531631	1971	5	12	15:11	15	11	37,632	30,103	43,3	4,5					ISC-BULLETIN

37531752	1971	5	12	17:12	17	12	37,600	29,932	34,7	4,6					ISC-BULLETIN
37531862	1971	5	12	19:02	19	2	37,491	29,696	40,0	4,5					ISC-BULLETIN
37531933	1971	5	12	20:13	20	13	37,561	29,864	8,2	4,7					ISC-BULLETIN
37532407	1971	5	13	04:07	4	7	37,541	29,973	35,7	4,4					ISC-BULLETIN
37532445	1971	5	13	04:45	4	45	37,488	29,782	23,5	4,8					ISC-BULLETIN
37532654	1971	5	13	08:14	8	14	37,563	29,967	34,8	4,6					ISC-BULLETIN
37532670	1971	5	13	08:30	8	30	37,594	30,063	13,2	4,5					ISC-BULLETIN
37532824	1971	5	13	11:04	11	4	37,514	29,835	0,0	4,5					ISC-BULLETIN
37532968	1971	5	13	13:28	13	28	37,673	29,985	26,6	4,7					ISC-BULLETIN
37533527	1971	5	13	22:47	22	47	37,623	29,912	46,0	4,4					ISC-BULLETIN
37533572	1971	5	13	23:32	23	32	37,555	29,931	32,6	4,6					ISC-BULLETIN
37533831	1971	5	14	03:51	3	51	37,572	29,733	0,0	4,2					ISC-BULLETIN
37533858	1971	5	14	04:18	4	18	37,509	29,904	23,8	4,4					ISC-BULLETIN
37534938	1971	5	14	22:18	22	18	37,649	29,959	31,0	4,6					ISC-BULLETIN
37534971	1971	5	14	22:51	22	51	37,469	29,552	7,9	4,6					ISC-BULLETIN
37535496	1971	5	15	07:36	7	36	37,612	29,956	33,9	4,5					ISC-BULLETIN
37535531	1971	5	15	08:11	8	11	37,417	30,047	0,0	4,2					ISC-BULLETIN
37535779	1971	5	15	12:19	12	19	37,572	30,064	33,0	4,3					ISC-BULLETIN
37535914	1971	5	15	14:34	14	34	37,544	29,771	27,6	4,5					ISC-BULLETIN
37536330	1971	5	15	21:30	21	30	37,623	29,884	13,8	4,5					ISC-BULLETIN
37536347	1971	5	15	21:47	21	47	37,641	29,909	29,0	4,6					ISC-BULLETIN
37536807	1971	5	16	05:27	5	27	37,539	29,949	18,1	4,7					ISC-BULLETIN
37536999	1971	5	16	08:39	8	39	37,548	29,863	32,0	4,4					ISC-BULLETIN
37537044	1971	5	16	09:24	9	24	37,547	29,813	3,1	4,8					ISC-BULLETIN
37537205	1971	5	16	12:05	12	5	37,437	29,583	4,3	4,2					ISC-BULLETIN
37537697	1971	5	16	20:17	20	17	42,513	43,368	42,4	4,2					ISC-BULLETIN
37537709	1971	5	16	20:29	20	29	37,539	29,622	0,0	4,2					ISC-BULLETIN
37537888	1971	5	16	23:28	23	28	37,565	30,030	0,0	4,4					ISC-BULLETIN
37538776	1971	5	17	14:16	14	16	37,672	29,868	38,6	4,8					ISC-BULLETIN
37542314	1971	5	20	01:14	1	14	37,558	29,999	15,2	4,4					ISC-BULLETIN

37542426	1971	5	20	03:06	3	6	37,576	29,978	22,7	4,8					ISC-BULLETIN
37544261	1971	5	21	09:41	9	41	37,517	29,645	11,7	4,8					ISC-BULLETIN
37546123	1971	5	22	16:43	16	43	38,855	40,524	3,0	5,9					ISC-BULLETIN
37546172	1971	5	22	17:32	17	32	38,956	40,339	80,4	4,3					ISC-BULLETIN
37546174	1971	5	22	17:34	17	34	38,917	40,647	25,7	4,7					ISC-BULLETIN
37546235	1971	5	22	18:35	18	35	39,082	40,628	41,2	4,7					ISC-BULLETIN
37546243	1971	5	22	18:43	18	43	39,234	40,611	49,7	4,4					ISC-BULLETIN
37546587	1971	5	23	00:27	0	27	37,695	30,135	13,6	4,4					ISC-BULLETIN
37546622	1971	5	23	01:02	1	2	37,579	30,124	33,0	4,4					ISC-BULLETIN
37546879	1971	5	23	05:19	5	19	37,612	30,119	6,3	4,5					ISC-BULLETIN
37548140	1971	5	24	02:20	2	20	38,985	40,604	33,0	4,6					ISC-BULLETIN
37548677	1971	5	24	11:17	11	17	37,476	29,893	2,0	4,5					ISC-BULLETIN
37548769	1971	5	24	12:49	12	49	38,808	39,514	33,0	4,2					ISC-BULLETIN
37549112	1971	5	24	18:32	18	32	39,381	40,594	62,4	4,4					ISC-BULLETIN
37549783	1971	5	25	05:43	5	43	39,052	29,712	15,7	5,7					ISC-BULLETIN
37549818	1971	5	25	06:18	6	18	38,890	29,739	33,0	4,6					ISC-BULLETIN
37551886	1971	5	26	16:46	16	46	43,603	45,678	0,0	4,5					ISC-BULLETIN
37555926	1971	5	29	12:06	12	6	39,329	39,982	33,0	4,4					ISC-BULLETIN
37557290	1971	5	30	10:50	10	50	37,546	29,777	23,8	4,5					ISC-BULLETIN
37570619	1971	6	8	16:59	16	59	37,475	29,809	20,7	4,8					ISC-BULLETIN
37571022	1971	6	8	23:42	23	42	37,553	29,792	11,1	4,8					ISC-BULLETIN
37573051	1971	6	10	09:31	9	31	39,024	29,633	33,0	5,0					ISC-BULLETIN
37581055	1971	6	15	22:55	22	55	37,025	29,042	2,7	4,7					ISC-BULLETIN
37585467	1971	6	19	00:27	0	27	37,162	29,637	33,7	4,7					ISC-BULLETIN
37599593	1971	6	28	19:53	19	53	42,544	43,335	34,1	4,6					ISC-BULLETIN
37599817	1971	6	28	23:37	23	37	37,607	29,869	23,4	4,8					ISC-BULLETIN
37600106	1971	6	29	04:26	4	26	37,513	29,865	29,0	4,7					ISC-BULLETIN
37600388	1971	6	29	09:08	9	8	37,110	36,846	35,2	5,0					ISC-BULLETIN
37600513	1971	6	29	11:13	11	13	37,330	36,721	12,4	4,5					ISC-BULLETIN
37603453	1971	7	1	12:13	12	13	36,364	43,465	44,5	5,0					ISC-BULLETIN

37604115	1971	7	1	23:15	23	15	37,169	36,905	0,0	4,5					ISC-BULLETIN
37605845	1971	7	3	04:05	4	5	35,150	27,895	39,5	4,5					ISC-BULLETIN
37609492	1971	7	5	16:52	16	52	41,752	32,480	5,4	4,3					ISC-BULLETIN
37618332	1971	7	11	20:12	20	12	37,162	36,848	18,7	5,0					ISC-BULLETIN
37623255	1971	7	15	06:15	6	15	37,205	36,801	34,3	4,6					ISC-BULLETIN
37627065	1971	7	17	21:45	21	45	38,721	40,277	25,5	4,5					ISC-BULLETIN
37645267	1971	7	30	13:07	13	7	36,874	28,899	0,0	4,2					ISC-BULLETIN
37657027	1971	8	7	17:07	17	7	38,866	29,911	19,6	4,6					ISC-BULLETIN
37670669	1971	8	17	04:29	4	29	37,090	36,775	35,3	5,0					ISC-BULLETIN
37695677	1971	9	3	13:17	13	17	36,812	28,792	0,0	4,6					ISC-BULLETIN
37698466	1971	9	5	11:46	11	46	37,203	30,149	37,1	4,4					ISC-BULLETIN
37698499	1971	9	5	12:19	12	19	37,239	30,193	23,5	4,5					ISC-BULLETIN
37703101	1971	9	8	17:01	17	1	37,217	30,122	6,0	4,9					ISC-BULLETIN
37703435	1971	9	8	22:35	22	35	41,250	44,003	33,0	4,8					ISC-BULLETIN
37704430	1971	9	9	15:10	15	10	37,336	30,183	48,5	5,2					ISC-BULLETIN
37711933	1971	9	14	20:13	20	13	42,767	45,333	154,4	4,4					ISC-BULLETIN
37720017	1971	9	20	10:57	10	57	41,581	32,443	0,0	4,2					ISC-BULLETIN
37720864	1971	9	21	01:04	1	4	38,575	44,142	17,4	4,3					ISC-BULLETIN
37721808	1971	9	21	16:48	16	48	37,271	30,169	42,2	4,8					ISC-BULLETIN
37731190	1971	9	28	05:10	5	10	37,214	30,149	32,3	4,7					ISC-BULLETIN
37734285	1971	9	30	08:45	8	45	37,640	30,135	15,6	4,4					ISC-BULLETIN
37738544	1971	10	3	07:44	7	44	38,938	29,924	25,6	4,7					ISC-BULLETIN
37739479	1971	10	3	23:19	23	19	34,103	26,077	35,0	4,6					ISC-BULLETIN
37740515	1971	10	4	16:35	16	35	34,161	26,184	17,5	4,5					ISC-BULLETIN
37742093	1971	10	5	18:53	18	53	38,929	29,614	29,9	4,5					ISC-BULLETIN
37742506	1971	10	6	01:46	1	46	38,320	30,144	19,0	4,4					ISC-BULLETIN
37748069	1971	10	9	22:29	22	29	37,240	30,327	10,5	4,4					ISC-BULLETIN
37748290	1971	10	10	02:10	2	10	37,163	30,159	31,0	4,2					ISC-BULLETIN
37752686	1971	10	13	03:26	3	26	34,238	26,063	17,3	5,0					ISC-BULLETIN
37757385	1971	10	16	09:45	9	45	36,634	28,540	61,3	4,8					ISC-BULLETIN

37764431	1971	10	21	07:11	7	11	37,925	30,278	33,0	4,5				ISC-BULLETIN
37788223	1971	11	6	19:43	19	43	39,020	29,785	16,0	5,0				ISC-BULLETIN
37796430	1971	11	12	12:30	12	30	36,615	27,094	22,9	5,1				ISC-BULLETIN
37811246	1971	11	22	19:26	19	26	35,343	27,809	33,9	4,8				ISC-BULLETIN
37817514	1971	11	27	03:54	3	54	39,746	25,656	24,1	4,6				ISC-BULLETIN
37825060	1971	12	2	09:40	9	40	39,234	26,449	35,0	4,5				ISC-BULLETIN
37832580	1971	12	7	15:00	15	0	39,112	40,112	70,8	4,3				ISC-BULLETIN
37891074	1972	1	17	05:54	5	54	34,860	26,986	24,8	4,3				ISC-BULLETIN
37895092	1972	1	20	00:52	0	52	36,643	27,146	16,2	4,6				ISC-BULLETIN
37895175	1972	1	20	02:15	2	15	36,638	27,229	34,2	4,8				ISC-BULLETIN
37898957	1972	1	22	17:17	17	17	37,409	29,647	9,7	4,4				ISC-BULLETIN
37924522	1972	2	9	11:22	11	22	42,911	45,975	57,6	4,4				ISC-BULLETIN
37930387	1972	2	13	13:07	13	7	36,967	24,075	27,0	4,5				ISC-BULLETIN
37933962	1972	2	16	00:42	0	42	37,026	24,172	24,7	4,4				ISC-BULLETIN
37951852	1972	2	28	10:52	10	52	37,057	24,086	31,6	4,7				ISC-BULLETIN
37973645	1972	3	14	14:05	14	5	39,323	29,472	37,7	5,3				ISC-BULLETIN
37984371	1972	3	22	00:51	0	51	40,419	42,218	2,2	4,6				ISC-BULLETIN
37989016	1972	3	25	06:16	6	16	36,673	27,514	55,1	4,4				ISC-BULLETIN
37997776	1972	3	31	08:16	8	16	37,000	31,000	0,0			4,6		ISC-BULLETIN
37998512	1972	3	31	20:32	20	32	36,622	27,094	18,1	4,4				ISC-BULLETIN
38005923	1972	4	6	00:03	0	3	34,617	24,582	1,1	4,2				ISC-BULLETIN
38035110	1972	4	26	06:30	6	30	39,435	26,360	18,4	5,0				ISC-BULLETIN
38035679	1972	4	26	15:59	15	59	39,448	26,333	25,3	4,8				ISC-BULLETIN
38040149	1972	4	29	18:29	18	29	34,801	24,657	48,1	5,1				ISC-BULLETIN
38064508	1972	5	16	16:28	16	28	39,000	27,500	0,0			3,8		ISC-BULLETIN
38080994	1972	5	28	03:14	3	14	38,958	30,036	29,3	4,8				ISC-BULLETIN
38097219	1972	6	8	09:39	9	39	34,091	46,282	46,1	4,9				ISC-BULLETIN
38098542	1972	6	9	07:42	7	42	34,726	26,547	40,9	4,9				ISC-BULLETIN
38123311	1972	6	26	12:31	12	31	35,588	27,089	82,8	4,3				ISC-BULLETIN
38145529	1972	7	11	22:49	22	49	36,073	45,699	46,7	4,3				ISC-BULLETIN

38151526	1972	7	16	02:46	2	46	38,232	43,363	46,1	4,9				ISC-BULLETIN
38163502	1972	7	24	10:22	10	22	39,543	40,580	40,2	4,2				ISC-BULLETIN
38174395	1972	7	31	23:55	23	55	35,673	31,234	68,0	4,3				ISC-BULLETIN
38176751	1972	8	2	15:11	15	11	37,714	32,564	0,3	4,3				ISC-BULLETIN
38177404	1972	8	3	02:04	2	4	37,760	32,715	43,5	4,2				ISC-BULLETIN
38178579	1972	8	3	21:39	21	39	37,847	32,810	33,7	4,5				ISC-BULLETIN
38179050	1972	8	4	05:30	5	30	37,789	32,743	40,9	4,3				ISC-BULLETIN
38214888	1972	8	29	02:48	2	48	37,000	29,144	0,0	4,4				ISC-BULLETIN
38222438	1972	9	3	08:38	8	38	39,162	27,985	30,4	4,6				ISC-BULLETIN
38227332	1972	9	6	18:12	18	12	35,543	25,600	86,9	4,5				ISC-BULLETIN
38250833	1972	9	23	01:53	1	53	42,248	25,309	24,7	4,6				ISC-BULLETIN
38255776	1972	9	26	12:16	12	16	34,249	26,151	23,0	5,0				ISC-BULLETIN
38266934	1972	10	4	06:14	6	14	39,140	29,438	34,3	4,6				ISC-BULLETIN
38275471	1972	10	10	04:31	4	31	35,242	25,424	33,8	4,6				ISC-BULLETIN
38276363	1972	10	10	19:23	19	23	35,178	25,514	41,0	4,5				ISC-BULLETIN
38294516	1972	10	23	09:56	9	56	37,780	26,325	28,1	4,4				ISC-BULLETIN
38313805	1972	11	5	19:25	19	25	35,031	24,769	31,8	5,1				ISC-BULLETIN
38316881	1972	11	7	22:41	22	41	34,909	24,751	16,0	4,3				ISC-BULLETIN
38327781	1972	11	15	12:21	12	21	34,103	26,297	0,0	4,4				ISC-BULLETIN
38352328	1972	12	2	13:28	13	28	35,285	27,057	36,3	5,1				ISC-BULLETIN
38354604	1972	12	4	03:24	3	24	35,187	27,285	33,5	4,2				ISC-BULLETIN
38367538	1972	12	13	02:58	2	58	41,657	24,089	41,3	4,3				ISC-BULLETIN
38373884	1972	12	17	12:44	12	44	34,271	26,220	38,5	4,6				ISC-BULLETIN
38377174	1972	12	19	19:34	19	34	35,289	27,742	40,8	4,7				ISC-BULLETIN
38383419	1972	12	24	03:39	3	39	36,189	27,774	35,0	4,3				ISC-BULLETIN
38392761	1972	12	30	15:21	15	21	40,272	25,741	13,7	4,3				ISC-BULLETIN
38402859	1973	1	6	15:39	15	39	37,950	46,669	65,2	4,3				ISC-BULLETIN
38413392	1973	1	13	23:12	23	12	36,295	26,784	54,0	4,2				ISC-BULLETIN
38427106	1973	1	23	11:46	11	46	34,283	24,975	36,6	4,7				ISC-BULLETIN
38466370	1973	2	19	18:10	18	10	40,284	33,863	22,1	4,7				ISC-BULLETIN

38496031	1973	3	12	08:31	8	31	37,441	29,794	28,0	4,2					ISC-BULLETIN
38506340	1973	3	19	12:20	12	20	39,993	40,320	33,0	4,4					ISC-BULLETIN
38532373	1973	4	6	14:13	14	13	34,411	25,179	37,4	5,1					ISC-BULLETIN
38543230	1973	4	14	03:10	3	10	34,429	24,094	11,5	4,3					ISC-BULLETIN
38545925	1973	4	16	00:05	0	5	34,638	25,012	43,6	4,4					ISC-BULLETIN
38551573	1973	4	19	22:13	22	13	38,288	26,942	17,3	4,4					ISC-BULLETIN
38561791	1973	4	27	00:31	0	31	38,646	32,922	28,8	4,6					ISC-BULLETIN
38563378	1973	4	28	02:58	2	58	34,251	26,331	36,4	4,2					ISC-BULLETIN
38594750	1973	5	19	21:50	21	50	42,536	45,550	24,2	4,3					ISC-BULLETIN
38628661	1973	6	12	11:01	11	1	34,182	26,152	46,5	4,4					ISC-BULLETIN
38649305	1973	6	26	19:05	19	5	34,357	26,132	49,7	4,8					ISC-BULLETIN
38684931	1973	7	21	12:51	12	51	34,942	24,721	32,5	4,5					ISC-BULLETIN
38695375	1973	7	28	18:55	18	55	36,056	31,390	76,7	4,5					ISC-BULLETIN
38701196	1973	8	1	19:56	19	56	40,906	34,598	19,0	4,2					ISC-BULLETIN
38735328	1973	8	25	12:48	12	48	34,765	24,789	20,4	4,2					ISC-BULLETIN
38742216	1973	8	30	07:36	7	36	37,960	42,748	45,4	4,7					ISC-BULLETIN
38743497	1973	8	31	04:57	4	57	43,277	45,318	33,0	4,7					ISC-BULLETIN
38757782	1973	9	10	03:02	3	2	38,482	39,637	38,6	4,7					ISC-BULLETIN
38760566	1973	9	12	01:26	1	26	36,564	26,986	156,7	4,3					ISC-BULLETIN
38769647	1973	9	18	08:47	8	47	36,850	30,357	35,4	4,5					ISC-BULLETIN
38796319	1973	10	6	21:19	21	19	34,802	26,335	38,7	4,3					ISC-BULLETIN
38798353	1973	10	8	07:13	7	13	40,600	28,100	0,0			3,8			ISC-BULLETIN
38801465	1973	10	10	11:05	11	5	34,336	28,451	62,9	4,6					ISC-BULLETIN
38805480	1973	10	13	06:00	6	0	34,701	26,388	52,2	4,6					ISC-BULLETIN
38807647	1973	10	14	18:07	18	7	34,679	26,306	51,1	4,7					ISC-BULLETIN
38839452	1973	11	5	20:12	20	12	38,013	43,071	68,8	4,4					ISC-BULLETIN
38848327	1973	11	12	00:07	0	7	35,354	27,738	46,5	4,7					ISC-BULLETIN
38848331	1973	11	12	00:11	0	11	35,395	27,653	21,0	5,1					ISC-BULLETIN
38851773	1973	11	14	09:33	9	33	35,286	27,741	42,2	4,5					ISC-BULLETIN
38858848	1973	11	19	07:28	7	28	35,340	27,707	59,6	4,7					ISC-BULLETIN

38863614	1973	11	22	14:54	14	54	40,364	29,880	8,1	4,2					ISC-BULLETIN
38881670	1973	12	5	03:50	3	50	35,363	26,419	69,6	5,0					ISC-BULLETIN
38909633	1973	12	24	13:53	13	53	35,082	27,693	53,4	4,3					ISC-BULLETIN
38910022	1973	12	24	20:22	20	22	34,758	24,657	48,3	4,9					ISC-BULLETIN
38923659	1974	1	3	07:39	7	39	39,744	26,816	28,8	4,2					ISC-BULLETIN
38928817	1974	1	6	21:37	21	37	38,283	42,917	27,7	4,3					ISC-BULLETIN
38931890	1974	1	9	00:50	0	50	35,439	40,092	30,4	4,2					ISC-BULLETIN
38956639	1974	1	26	05:19	5	19	37,414	29,738	21,3	4,4					ISC-BULLETIN
38959026	1974	1	27	21:06	21	6	35,037	25,379	35,3	4,4					ISC-BULLETIN
38964961	1974	2	1	00:01	0	1	38,552	27,217	24,3	5,2					ISC-BULLETIN
38971625	1974	2	5	15:05	15	5	36,739	26,860	156,5	4,7					ISC-BULLETIN
38971823	1974	2	5	18:23	18	23	37,331	29,677	4,9	4,5					ISC-BULLETIN
38974126	1974	2	7	08:46	8	46	39,702	26,878	37,0	4,2					ISC-BULLETIN
39015513	1974	3	8	02:33	2	33	34,655	24,742	46,5	4,7					ISC-BULLETIN
39016110	1974	3	8	12:30	12	30	34,702	24,694	44,0	4,2					ISC-BULLETIN
39017032	1974	3	9	03:52	3	52	34,537	24,846	38,2	4,2					ISC-BULLETIN
39017052	1974	3	9	04:12	4	12	34,587	24,803	41,7	4,4					ISC-BULLETIN
39021533	1974	3	12	06:53	6	53	38,422	43,958	39,6	4,4					ISC-BULLETIN
39022221	1974	3	12	18:21	18	21	36,759	26,404	45,1	4,8					ISC-BULLETIN
39023600	1974	3	13	17:20	17	20	34,602	24,753	45,8	4,6					ISC-BULLETIN
39059422	1974	4	7	14:22	14	22	34,748	24,697	37,9	4,7					ISC-BULLETIN
39080360	1974	4	22	03:20	3	20	34,918	27,667	64,9	4,2					ISC-BULLETIN
39089789	1974	4	28	16:29	16	29	34,584	24,711	48,8	4,3					ISC-BULLETIN
39105662	1974	5	9	17:02	17	2	36,618	27,217	26,1	4,4					ISC-BULLETIN
39108980	1974	5	12	00:20	0	20	36,712	26,887	148,5	4,2					ISC-BULLETIN
39120361	1974	5	19	22:01	22	1	35,474	26,310	84,1	4,8					ISC-BULLETIN
39135819	1974	5	30	15:39	15	39	39,332	24,860	38,0	4,3					ISC-BULLETIN
39154219	1974	6	12	10:19	10	19	34,100	37,278	0,0	4,6					ISC-BULLETIN
39157972	1974	6	15	00:52	0	52	43,195	45,352	35,0	4,6					ISC-BULLETIN
39170706	1974	6	23	21:06	21	6	38,746	39,174	75,4	4,5					ISC-BULLETIN

39192632	1974	7	9	02:32	2	32	36,571	28,479	49,3	4,9				ISC-BULLETIN
39206780	1974	7	18	22:20	22	20	42,529	45,167	0,0	4,6				ISC-BULLETIN
39221356	1974	7	29	01:16	1	16	39,047	40,647	17,3	4,2				ISC-BULLETIN
39227670	1974	8	2	10:30	10	30	35,685	26,699	56,3	4,3				ISC-BULLETIN
39230826	1974	8	4	15:06	15	6	42,356	45,974	33,2	5,4				ISC-BULLETIN
39276694	1974	9	5	11:34	11	34	35,706	24,752	52,8	4,4				ISC-BULLETIN
39281469	1974	9	8	19:09	19	9	39,661	24,390	0,0	4,3				ISC-BULLETIN
39287815	1974	9	13	04:55	4	55	37,400	36,064	58,7	4,2				ISC-BULLETIN
39289639	1974	9	14	11:19	11	19	35,723	24,803	0,0	4,2				ISC-BULLETIN
39304423	1974	9	24	17:43	17	43	35,753	24,251	0,0	4,4				ISC-BULLETIN
39310955	1974	9	29	06:35	6	35	35,395	27,894	48,8	4,6				ISC-BULLETIN
39351412	1974	10	27	08:52	8	52	34,237	25,051	45,1	4,3				ISC-BULLETIN
39375516	1974	11	13	02:36	2	36	42,902	46,564	25,2	5,1				ISC-BULLETIN
39396532	1974	11	27	16:52	16	52	35,255	45,658	57,2	5,0				ISC-BULLETIN
39397036	1974	11	28	01:16	1	16	34,177	24,135	0,0	4,3				ISC-BULLETIN
39401960	1974	12	1	11:20	11	20	39,527	26,358	0,0	4,2				ISC-BULLETIN
39402009	1974	12	1	12:09	12	9	39,484	26,346	36,0	4,5				ISC-BULLETIN
39407467	1974	12	5	07:07	7	7	38,254	25,830	23,0	4,3				ISC-BULLETIN
39433282	1974	12	23	05:22	5	22	43,164	46,938	36,6	4,8				ISC-BULLETIN
39433951	1974	12	23	16:31	16	31	35,516	26,097	45,8	4,3				ISC-BULLETIN
39435027	1974	12	24	10:27	10	27	37,539	29,908	23,9	4,6				ISC-BULLETIN
39445432	1974	12	31	15:52	15	52	42,464	44,620	49,8	4,4				ISC-BULLETIN
39445950	1975	1	1	00:30	0	30	36,666	36,485	35,4	4,8				ISC-BULLETIN
39448919	1975	1	3	01:59	1	59	35,620	27,343	41,5	4,8				ISC-BULLETIN
39458573	1975	1	9	18:53	18	53	34,778	24,028	41,5	4,6				ISC-BULLETIN
39458877	1975	1	9	23:57	23	57	42,729	46,796	33,0	4,5				ISC-BULLETIN
39459633	1975	1	10	12:33	12	33	34,988	44,468	0,0	4,3				ISC-BULLETIN
39462039	1975	1	12	04:39	4	39	40,685	41,997	46,7	4,8				ISC-BULLETIN
39465967	1975	1	14	22:07	22	7	35,436	44,823	68,1	4,9				ISC-BULLETIN
39475790	1975	1	21	17:50	17	50	39,074	30,668	22,7	4,5				ISC-BULLETIN

39480495	1975	1	25	00:15	0	15	34,613	24,111	32,2	4,3					ISC-BULLETIN
39482250	1975	1	26	05:30	5	30	36,723	24,439	32,1	4,8					ISC-BULLETIN
39486072	1975	1	28	21:12	21	12	34,538	33,810	34,5	4,7					ISC-BULLETIN
39502836	1975	2	9	12:36	12	36	38,708	26,165	26,9	4,3					ISC-BULLETIN
39511343	1975	2	15	10:23	10	23	35,773	26,954	46,4	4,7					ISC-BULLETIN
39518804	1975	2	20	14:44	14	44	42,492	45,178	22,8	4,7					ISC-BULLETIN
39528213	1975	2	27	03:33	3	33	43,032	47,000	43,7	4,4					ISC-BULLETIN
39552997	1975	3	16	08:37	8	37	40,362	26,144	5,0	4,3					ISC-BULLETIN
39554046	1975	3	17	02:06	2	6	40,480	26,029	2,0	4,5					ISC-BULLETIN
39554231	1975	3	17	05:11	5	11	40,480	25,947	22,5	4,9					ISC-BULLETIN
39554237	1975	3	17	05:17	5	17	40,398	26,240	5,0	4,8					ISC-BULLETIN
39554255	1975	3	17	05:35	5	35	40,483	26,080	17,6	5,0					ISC-BULLETIN
39559859	1975	3	21	02:59	2	59	40,788	43,896	62,2	4,4					ISC-BULLETIN
39568635	1975	3	27	05:15	5	15	40,446	26,117	15,4	5,5					ISC-BULLETIN
39568695	1975	3	27	06:15	6	15	40,407	26,233	21,7	4,7					ISC-BULLETIN
39569502	1975	3	27	19:42	19	42	40,485	26,083	5,0	4,5					ISC-BULLETIN
39573423	1975	3	30	13:03	13	3	40,567	26,361	0,0	4,5					ISC-BULLETIN
39577223	1975	4	2	04:23	4	23	34,433	26,577	42,4	4,3					ISC-BULLETIN
39599015	1975	4	17	07:35	7	35	43,834	32,438	45,6	4,2					ISC-BULLETIN
39607268	1975	4	23	01:08	1	8	40,399	26,043	20,0	4,4					ISC-BULLETIN
39614254	1975	4	27	21:34	21	34	35,708	27,052	59,7	4,3					ISC-BULLETIN
39614549	1975	4	28	02:29	2	29	34,603	28,523	36,9	4,7					ISC-BULLETIN
39617548	1975	4	30	04:28	4	28	36,194	30,738	60,8	5,6					ISC-BULLETIN
39664999	1975	6	2	03:19	3	19	36,467	26,522	31,0	4,7					ISC-BULLETIN
39673048	1975	6	7	17:28	17	28	34,310	26,280	57,6	4,2					ISC-BULLETIN
39673056	1975	6	7	17:36	17	36	34,316	26,219	51,4	4,5					ISC-BULLETIN
39673590	1975	6	8	02:30	2	30	38,269	37,639	27,7	4,2					ISC-BULLETIN
39676842	1975	6	10	08:42	8	42	35,985	30,698	36,5	4,2					ISC-BULLETIN
39728039	1975	7	15	21:59	21	59	40,935	36,079	17,8	4,7					ISC-BULLETIN
39744053	1975	7	27	00:53	0	53	34,534	45,598	107,6	4,4					ISC-BULLETIN

39746104	1975	7	28	11:04	11	4	35,888	27,495	60,0	4,2					ISC-BULLETIN
39747787	1975	7	29	15:07	15	7	34,844	24,954	46,9	4,7					ISC-BULLETIN
39747850	1975	7	29	16:10	16	10	34,932	25,058	0,0	4,2					ISC-BULLETIN
39749305	1975	7	30	16:25	16	25	39,454	32,130	2,0	4,5					ISC-BULLETIN
39768006	1975	8	12	16:06	16	6	37,038	31,159	107,3	4,2					ISC-BULLETIN
39803600	1975	9	6	09:20	9	20	38,513	40,774	31,9	6,0					ISC-BULLETIN
39803651	1975	9	6	10:11	10	11	38,625	40,769	165,9	4,4					ISC-BULLETIN
39803653	1975	9	6	10:13	10	13	38,551	40,582	47,3	4,9					ISC-BULLETIN
39803671	1975	9	6	10:31	10	31	38,500	40,543	48,0	4,2					ISC-BULLETIN
39803692	1975	9	6	10:52	10	52	38,460	40,821	46,6	5,1					ISC-BULLETIN
39803770	1975	9	6	12:10	12	10	38,327	40,561	2,3	4,8					ISC-BULLETIN
39803784	1975	9	6	12:24	12	24	38,440	40,485	43,9	4,4					ISC-BULLETIN
39803840	1975	9	6	13:20	13	20	38,422	40,900	31,4	4,2					ISC-BULLETIN
39804402	1975	9	6	22:42	22	42	38,378	40,420	32,4	4,3					ISC-BULLETIN
39809142	1975	9	10	05:42	5	42	38,371	40,279	33,0	4,2					ISC-BULLETIN
39811721	1975	9	12	00:41	0	41	38,433	40,551	25,1	4,6					ISC-BULLETIN
39817120	1975	9	15	18:40	18	40	38,395	27,402	16,0	4,3					ISC-BULLETIN
39818211	1975	9	16	12:51	12	51	38,510	40,636	34,6	4,3					ISC-BULLETIN
39818894	1975	9	17	00:14	0	14	38,639	40,828	28,7	4,2					ISC-BULLETIN
39819432	1975	9	17	09:12	9	12	38,760	40,779	51,4	4,4					ISC-BULLETIN
39819561	1975	9	17	11:21	11	21	38,407	40,472	37,7	4,6					ISC-BULLETIN
39822480	1975	9	19	12:00	12	0	38,707	40,819	51,5	4,4					ISC-BULLETIN
39823522	1975	9	20	05:22	5	22	34,602	26,415	60,1	4,8					ISC-BULLETIN
39824153	1975	9	20	15:53	15	53	38,735	40,764	69,8	4,2					ISC-BULLETIN
39825846	1975	9	21	20:06	20	6	38,387	40,628	18,4	4,5					ISC-BULLETIN
39826124	1975	9	22	00:44	0	44	35,199	26,258	55,1	5,4					ISC-BULLETIN
39826855	1975	9	22	12:55	12	55	40,363	33,396	3,3	4,4					ISC-BULLETIN
39828814	1975	9	23	21:34	21	34	36,600	26,761	158,1	4,6					ISC-BULLETIN
39829901	1975	9	24	15:41	15	41	38,680	40,648	38,3	4,6					ISC-BULLETIN
39842818	1975	10	3	14:58	14	58	38,450	40,663	50,2	4,6					ISC-BULLETIN

39847527	1975	10	6	21:27	21	27	34,134	25,216	24,0	4,4					ISC-BULLETIN
39847979	1975	10	7	04:59	4	59	38,706	40,504	39,5	4,4					ISC-BULLETIN
39856187	1975	10	12	21:47	21	47	38,701	40,813	41,7	4,2					ISC-BULLETIN
39866877	1975	10	20	07:57	7	57	43,304	44,720	135,3	4,2					ISC-BULLETIN
39875465	1975	10	26	07:05	7	5	40,080	35,021	23,7	4,6					ISC-BULLETIN
39879341	1975	10	28	23:41	23	41	38,711	31,006	23,0	4,3					ISC-BULLETIN
39894534	1975	11	8	12:54	12	54	38,539	40,441	51,1	4,3					ISC-BULLETIN
39900063	1975	11	12	09:03	9	3	36,283	28,150	64,5	5,3					ISC-BULLETIN
39903152	1975	11	14	12:32	12	32	38,647	40,750	44,9	4,7					ISC-BULLETIN
39904245	1975	11	15	06:45	6	45	38,491	40,635	50,4	4,7					ISC-BULLETIN
39938343	1975	12	8	23:03	23	3	36,426	27,863	4,8	4,3					ISC-BULLETIN
39940932	1975	12	10	18:12	18	12	34,142	25,718	43,7	4,4					ISC-BULLETIN
39950092	1975	12	17	02:52	2	52	34,089	26,201	42,1	4,5					ISC-BULLETIN
39956617	1975	12	21	15:37	15	37	35,620	26,776	98,0	4,4					ISC-BULLETIN
39969516	1975	12	30	14:36	14	36	38,618	40,502	27,6	4,5					ISC-BULLETIN
39969600	1975	12	30	16:00	16	0	38,468	40,283	40,4	4,5					ISC-BULLETIN
39984911	1976	1	10	07:11	7	11	36,796	27,921	31,1	4,6					ISC-BULLETIN
39988430	1976	1	12	17:50	17	50	34,436	32,634	36,0	5,0					ISC-BULLETIN
39988580	1976	1	12	20:20	20	20	34,380	32,549	46,6	4,8					ISC-BULLETIN
39988721	1976	1	12	22:41	22	41	38,610	43,203	56,3	4,9					ISC-BULLETIN
39990058	1976	1	13	20:58	20	58	38,600	40,740	67,6	4,3					ISC-BULLETIN
40008884	1976	1	26	22:44	22	44	35,831	31,230	70,6	4,6					ISC-BULLETIN
40029712	1976	2	10	09:52	9	52	36,816	27,930	38,9	4,7					ISC-BULLETIN
40042027	1976	2	18	23:07	23	7	41,879	32,419	3,0	4,4					ISC-BULLETIN
40048818	1976	2	23	16:18	16	18	38,268	25,580	3,9	4,7					ISC-BULLETIN
40048872	1976	2	23	17:12	17	12	34,905	26,716	70,2	4,3					ISC-BULLETIN
40093195	1976	3	25	11:55	11	55	41,014	42,974	24,9	4,8					ISC-BULLETIN
40105018	1976	4	2	16:58	16	58	39,855	43,690	14,5	4,6					ISC-BULLETIN
40105072	1976	4	2	17:52	17	52	43,065	45,104	4,0	4,5					ISC-BULLETIN
40108226	1976	4	4	22:26	22	26	34,827	26,422	36,1	4,3					ISC-BULLETIN

40110089	1976	4	6	05:29	5	29	36,624	27,282	150,6	4,5					ISC-BULLETIN
40128507	1976	4	19	00:27	0	27	35,516	24,655	64,2	4,9					ISC-BULLETIN
40130217	1976	4	20	04:57	4	57	40,865	42,097	37,5	4,5					ISC-BULLETIN
40132678	1976	4	21	21:58	21	58	40,773	42,113	42,9	4,5					ISC-BULLETIN
40144218	1976	4	29	22:18	22	18	40,957	42,867	30,2	5,0					ISC-BULLETIN
40144283	1976	4	29	23:23	23	23	41,040	42,918	3,6	4,8					ISC-BULLETIN
40145289	1976	4	30	16:09	16	9	35,972	24,662	98,5	4,7					ISC-BULLETIN
40146206	1976	5	1	07:26	7	26	36,948	27,938	30,7	4,3					ISC-BULLETIN
40157245	1976	5	8	23:25	23	25	39,331	29,097	32,5	4,8					ISC-BULLETIN
40158181	1976	5	9	15:01	15	1	39,308	29,117	19,9	4,2					ISC-BULLETIN
40159441	1976	5	10	12:01	12	1	39,277	29,166	26,5	4,4					ISC-BULLETIN
40159640	1976	5	10	15:20	15	20	39,201	29,106	10,0	4,2					ISC-BULLETIN
40160154	1976	5	10	23:54	23	54	39,258	29,171	33,2	4,4					ISC-BULLETIN
40160371	1976	5	11	03:31	3	31	39,193	29,196	10,0	4,3					ISC-BULLETIN
40161911	1976	5	12	05:11	5	11	39,333	29,162	21,0	4,3					ISC-BULLETIN
40170750	1976	5	18	08:30	8	30	34,919	25,424	71,4	4,7					ISC-BULLETIN
40175137	1976	5	21	09:37	9	37	39,277	29,165	23,9	4,5					ISC-BULLETIN
40181443	1976	5	25	18:43	18	43	39,308	29,089	14,0	4,6					ISC-BULLETIN
40186022	1976	5	28	23:02	23	2	39,259	29,170	8,0	4,5					ISC-BULLETIN
40186029	1976	5	28	23:09	23	9	39,350	29,364	5,0	4,2					ISC-BULLETIN
40186305	1976	5	29	03:45	3	45	39,371	29,343	3,0	4,2					ISC-BULLETIN
40188841	1976	5	30	22:01	22	1	41,131	42,912	10,0	4,2					ISC-BULLETIN
40202522	1976	6	9	10:02	10	2	39,243	29,150	12,0	4,7					ISC-BULLETIN
40205395	1976	6	11	09:55	9	55	39,322	29,225	2,0	4,2					ISC-BULLETIN
40209532	1976	6	14	06:52	6	52	39,339	29,275	22,7	4,7					ISC-BULLETIN
40210568	1976	6	15	00:08	0	8	34,611	24,699	57,7	4,3					ISC-BULLETIN
40219859	1976	6	21	10:59	10	59	34,642	24,033	46,9	4,6					ISC-BULLETIN
40245694	1976	7	9	09:34	9	34	38,294	40,414	10,0	4,4					ISC-BULLETIN
40254984	1976	7	15	20:24	20	24	37,548	35,898	55,0	4,6					ISC-BULLETIN
40270306	1976	7	26	11:46	11	46	43,042	45,007	10,0	4,4					ISC-BULLETIN

40273697	1976	7	28	20:17	20	17	43,183	45,567	17,7	5,3				ISC-BULLETIN
40273744	1976	7	28	21:04	21	4	43,134	45,534	40,9	4,6				ISC-BULLETIN
40273773	1976	7	28	21:33	21	33	42,563	44,857	127,8	4,3				ISC-BULLETIN
40273861	1976	7	28	23:01	23	1	43,125	45,394	42,9	4,6				ISC-BULLETIN
40274310	1976	7	29	06:30	6	30	42,958	44,811	42,3	4,2				ISC-BULLETIN
40275803	1976	7	30	07:23	7	23	36,711	35,898	58,2	4,3				ISC-BULLETIN
40279995	1976	8	2	05:15	5	15	35,630	25,856	117,3	4,6				ISC-BULLETIN
40294658	1976	8	12	09:38	9	38	42,353	40,254	0,0	4,2				ISC-BULLETIN
40299536	1976	8	15	18:56	18	56	37,842	28,771	11,0	5,3				ISC-BULLETIN
40302337	1976	8	17	17:37	17	37	36,737	27,075	160,0	5,0				ISC-BULLETIN
40302778	1976	8	18	00:58	0	58	36,476	26,946	147,5	4,3				ISC-BULLETIN
40303746	1976	8	18	17:06	17	6	36,729	27,423	157,0	4,7				ISC-BULLETIN
40304232	1976	8	19	01:12	1	12	37,711	29,001	19,8	5,0				ISC-BULLETIN
40308664	1976	8	22	03:04	3	4	38,584	40,546	44,3	4,2				ISC-BULLETIN
40309288	1976	8	22	13:28	13	28	39,347	29,029	23,2	4,8				ISC-BULLETIN
40313044	1976	8	25	04:04	4	4	43,250	45,369	4,3	4,6				ISC-BULLETIN
40329967	1976	9	5	22:07	22	7	38,506	40,938	16,9	5,0				ISC-BULLETIN
40338762	1976	9	12	00:42	0	42	36,589	26,960	153,8	4,2				ISC-BULLETIN
40368126	1976	10	2	10:06	10	6	39,472	39,955	52,8	4,7				ISC-BULLETIN
40377191	1976	10	8	17:11	17	11	38,523	40,591	26,9	4,8				ISC-BULLETIN
40390406	1976	10	17	21:26	21	26	35,197	25,634	91,6	4,4				ISC-BULLETIN
40393388	1976	10	19	23:08	23	8	40,112	38,934	39,0	4,4				ISC-BULLETIN
40395648	1976	10	21	12:48	12	48	35,766	27,055	88,8	4,7				ISC-BULLETIN
40404088	1976	10	27	09:28	9	28	34,140	25,859	30,9	4,3				ISC-BULLETIN
40427151	1976	11	12	09:51	9	51	38,542	26,742	19,0	4,6				ISC-BULLETIN
40427155	1976	11	12	09:55	9	55	38,474	26,715	6,0	4,9				ISC-BULLETIN
40435929	1976	11	18	12:09	12	9	36,741	24,488	41,3	4,6				ISC-BULLETIN
40443389	1976	11	23	16:29	16	29	34,550	28,433	41,2	4,6				ISC-BULLETIN
40444582	1976	11	24	12:22	12	22	39,051	44,037	9,7	6,1				ISC-BULLETIN
40444590	1976	11	24	12:30	12	30	39,169	43,955	33,0	5,1				ISC-BULLETIN

40444596	1976	11	24	12:36	12	36	39,099	44,197	63,4	5,5				ISC-BULLETIN
40444632	1976	11	24	13:12	13	12	39,162	43,610	33,0	4,5				ISC-BULLETIN
40444638	1976	11	24	13:18	13	18	39,086	43,710	49,3	4,9				ISC-BULLETIN
40444663	1976	11	24	13:43	13	43	39,538	44,994	33,0	4,3				ISC-BULLETIN
40444691	1976	11	24	14:11	14	11	39,625	43,652	43,0	4,5				ISC-BULLETIN
40444744	1976	11	24	15:04	15	4	39,181	43,706	45,5	4,9				ISC-BULLETIN
40444751	1976	11	24	15:11	15	11	38,999	44,190	61,8	5,0				ISC-BULLETIN
40444841	1976	11	24	16:41	16	41	39,902	43,820	33,0	4,5				ISC-BULLETIN
40444972	1976	11	24	18:52	18	52	39,487	43,740	0,0	4,6				ISC-BULLETIN
40445086	1976	11	24	20:46	20	46	39,078	44,135	54,8	4,9				ISC-BULLETIN
40445869	1976	11	25	09:49	9	49	38,962	44,282	37,7	5,0				ISC-BULLETIN
40448077	1976	11	26	22:37	22	37	38,989	44,254	33,0	4,3				ISC-BULLETIN
40450273	1976	11	28	11:13	11	13	39,079	44,064	33,0	4,4				ISC-BULLETIN
40452076	1976	11	29	17:16	17	16	34,841	25,728	36,8	4,6				ISC-BULLETIN
40458490	1976	12	4	04:10	4	10	39,306	43,657	53,3	4,9				ISC-BULLETIN
40461358	1976	12	6	03:58	3	58	39,132	44,481	58,3	4,4				ISC-BULLETIN
40461366	1976	12	6	04:06	4	6	39,035	44,410	50,7	4,3				ISC-BULLETIN
40470234	1976	12	12	07:54	7	54	39,002	44,259	41,1	4,8				ISC-BULLETIN
40488348	1976	12	24	21:48	21	48	36,102	26,775	159,1	4,3				ISC-BULLETIN
40489819	1976	12	25	22:19	22	19	38,975	44,303	47,1	4,7				ISC-BULLETIN
40493875	1976	12	28	17:55	17	55	39,460	43,626	51,3	4,3				ISC-BULLETIN
40499906	1977	1	1	22:26	22	26	39,350	43,477	24,0	4,7				ISC-BULLETIN
40501177	1977	1	2	19:37	19	37	39,289	43,625	45,9	4,9				ISC-BULLETIN
40521919	1977	1	17	05:19	5	19	39,270	43,701	39,5	5,0				ISC-BULLETIN
40524286	1977	1	18	20:46	20	46	35,660	29,395	60,7	4,3				ISC-BULLETIN
40534554	1977	1	25	23:54	23	54	39,408	28,302	19,3	4,2				ISC-BULLETIN
40567688	1977	2	18	00:08	0	8	40,476	41,676	10,0	4,6				ISC-BULLETIN
40572782	1977	2	21	13:02	13	2	39,901	40,081	33,0	4,8				ISC-BULLETIN
40577567	1977	2	24	20:47	20	47	38,554	27,661	19,9	5,0				ISC-BULLETIN
40603422	1977	3	14	19:42	19	42	41,516	44,111	16,0	4,7				ISC-BULLETIN

40614157	1977	3	22	06:37	6	37	34,650	26,437	56,0	4,3					ISC-BULLETIN
40615915	1977	3	23	11:55	11	55	39,631	28,650	22,8	4,2					ISC-BULLETIN
40618239	1977	3	25	02:39	2	39	38,584	40,032	28,5	5,0					ISC-BULLETIN
40619824	1977	3	26	05:04	5	4	39,337	43,505	24,8	4,8					ISC-BULLETIN
40623050	1977	3	28	10:50	10	50	36,825	27,521	35,5	4,8					ISC-BULLETIN
40635110	1977	4	5	19:50	19	50	35,027	26,441	59,1	4,3					ISC-BULLETIN
40643543	1977	4	11	16:23	16	23	36,910	30,734	90,3	4,7					ISC-BULLETIN
40678513	1977	5	5	23:13	23	13	34,595	24,827	33,0	4,4					ISC-BULLETIN
40691383	1977	5	14	21:43	21	43	38,736	40,049	4,1	4,5					ISC-BULLETIN
40693456	1977	5	16	08:16	8	16	35,499	26,526	46,2	4,3					ISC-BULLETIN
40707455	1977	5	26	01:35	1	35	38,925	44,377	37,9	5,2					ISC-BULLETIN
40707950	1977	5	26	09:50	9	50	38,893	44,349	40,5	4,9					ISC-BULLETIN
40710151	1977	5	27	22:31	22	31	35,107	26,585	64,7	4,7					ISC-BULLETIN
40714206	1977	5	30	18:06	18	6	38,940	44,404	56,6	4,4					ISC-BULLETIN
40716774	1977	6	1	12:54	12	54	36,161	31,304	68,3	5,6					ISC-BULLETIN
40718480	1977	6	2	17:20	17	20	35,271	27,853	60,7	4,2					ISC-BULLETIN
40741352	1977	6	18	14:32	14	32	41,971	43,977	24,9	4,6					ISC-BULLETIN
40745953	1977	6	21	19:13	19	13	35,471	29,588	43,7	4,7					ISC-BULLETIN
40754813	1977	6	27	22:53	22	53	35,724	27,377	43,4	4,4					ISC-BULLETIN
40770419	1977	7	8	18:59	18	59	39,623	41,148	52,9	4,3					ISC-BULLETIN
40774564	1977	7	11	16:04	16	4	39,561	43,993	10,0	4,4					ISC-BULLETIN
40775852	1977	7	12	13:32	13	32	36,623	26,971	156,5	4,4					ISC-BULLETIN
40777958	1977	7	14	00:38	0	38	36,161	27,691	8,9	4,3					ISC-BULLETIN
40789543	1977	7	22	01:43	1	43	36,130	24,797	115,5	4,3					ISC-BULLETIN
40810399	1977	8	5	13:19	13	19	34,283	25,808	32,7	4,6					ISC-BULLETIN
40838583	1977	8	25	03:03	3	3	35,039	28,451	21,0	4,3					ISC-BULLETIN
40884236	1977	9	25	19:56	19	56	38,642	31,030	18,0	4,4					ISC-BULLETIN
40891250	1977	9	30	16:50	16	50	40,037	45,020	1,1	4,8					ISC-BULLETIN
40897774	1977	10	5	05:34	5	34	41,019	33,568	10,0	5,3					ISC-BULLETIN
40925138	1977	10	24	05:38	5	38	34,294	26,628	53,7	4,3					ISC-BULLETIN

40929539	1977	10	27	06:59	6	59	35,365	27,603	46,0	5,0				ISC-BULLETIN
40930483	1977	10	27	22:43	22	43	37,871	27,883	15,7	4,7				ISC-BULLETIN
40939342	1977	11	3	02:22	2	22	42,123	24,027	11,0	5,2				ISC-BULLETIN
40940386	1977	11	3	19:46	19	46	39,310	43,534	38,2	4,9				ISC-BULLETIN
40943688	1977	11	6	02:48	2	48	42,128	24,171	23,0	4,6				ISC-BULLETIN
40959748	1977	11	17	06:28	6	28	42,056	24,097	10,0	4,6				ISC-BULLETIN
40975002	1977	11	27	20:42	20	42	37,725	32,095	30,7	4,2				ISC-BULLETIN
40975379	1977	11	28	02:59	2	59	35,959	27,786	81,1	5,4				ISC-BULLETIN
40991993	1977	12	9	15:53	15	53	38,351	27,225	26,9	4,8				ISC-BULLETIN
41000587	1977	12	15	15:07	15	7	43,359	45,212	43,0	4,9				ISC-BULLETIN
41000603	1977	12	15	15:23	15	23	43,472	45,277	33,0	4,5				ISC-BULLETIN
41001577	1977	12	16	07:37	7	37	38,414	27,188	24,2	5,3				ISC-BULLETIN
41025991	1978	1	2	06:31	6	31	41,558	44,271	12,7	5,1		5,3		ISC-BULLETIN
41033808	1978	1	7	16:48	16	48	40,110	42,367	66,6	4,6				ISC-BULLETIN
41038797	1978	1	11	03:57	3	57	37,476	28,863	5,0	4,9		3,7		ISC-BULLETIN
41047209	1978	1	17	00:09	0	9	39,434	41,420	139,0	4,6				ISC-BULLETIN
41048352	1978	1	17	19:12	19	12	41,037	44,256	14,0	4,6				ISC-BULLETIN
41063899	1978	1	28	14:19	14	19	39,512	43,692	55,5	4,4				ISC-BULLETIN
41065103	1978	1	29	10:23	10	23	34,919	25,672	34,7	5,1		4,7		ISC-BULLETIN
41066392	1978	1	30	07:52	7	52	34,672	33,835	35,9	4,5		4,3		ISC-BULLETIN
41077565	1978	2	7	02:05	2	5	39,003	43,579	55,0	4,3				ISC-BULLETIN
41081590	1978	2	9	21:10	21	10	37,067	36,838	42,3	4,4		3,8		ISC-BULLETIN
41089157	1978	2	15	03:17	3	17	39,670	39,876	48,5	4,7		4,5		ISC-BULLETIN
41089167	1978	2	15	03:27	3	27	39,759	40,014	53,8	4,6		4,3		ISC-BULLETIN
41089307	1978	2	15	05:47	5	47	39,694	39,668	41,8	4,4		4,2		ISC-BULLETIN
41102091	1978	2	24	02:51	2	51	37,840	32,655	41,1	4,4				ISC-BULLETIN
41110491	1978	3	1	22:51	22	51	35,974	27,153	93,6	4,7				ISC-BULLETIN
41110527	1978	3	1	23:27	23	27	40,971	42,902	38,5	4,3				ISC-BULLETIN
41119113	1978	3	7	22:33	22	33	34,484	25,241	40,7	5,4		5,0		ISC-BULLETIN
41119139	1978	3	7	22:59	22	59	34,300	25,285	39,9	4,5				ISC-BULLETIN

41127186	1978	3	13	13:06	13	6	37,808	26,882	5,2	4,7				ISC-BULLETIN
41157584	1978	4	3	15:44	15	44	37,223	28,987	0,0	4,9				ISC-BULLETIN
41165693	1978	4	9	06:53	6	53	38,201	27,100	55,8	4,7		4,6		ISC-BULLETIN
41192433	1978	4	27	20:33	20	33	35,069	25,668	10,0	4,3				ISC-BULLETIN
41197237	1978	5	1	04:37	4	37	34,850	25,752	34,0	4,4				ISC-BULLETIN
41205282	1978	5	6	18:42	18	42	34,790	25,723	0,2	4,3				ISC-BULLETIN
41212355	1978	5	11	16:35	16	35	40,198	29,580	10,0	4,3				ISC-BULLETIN
41225445	1978	5	20	18:45	18	45	40,354	42,653	12,6	4,5				ISC-BULLETIN
41233783	1978	5	26	13:43	13	43	41,995	46,553	36,0	5,6		5,1		ISC-BULLETIN
41254895	1978	6	10	05:35	5	35	42,481	31,484	22,0	4,6		3,9		ISC-BULLETIN
41261786	1978	6	15	00:26	0	26	40,786	27,684	27,9	4,6		4,2		ISC-BULLETIN
41265880	1978	6	17	20:40	20	40	37,542	28,811	0,0	4,8				ISC-BULLETIN
41265919	1978	6	17	21:19	21	19	39,144	24,619	0,0	4,6		3,6		ISC-BULLETIN
41279325	1978	6	27	04:45	4	45	41,232	44,036	10,0	4,4		3,4		ISC-BULLETIN
41279778	1978	6	27	12:18	12	18	42,084	24,100	9,3	4,5				ISC-BULLETIN
41290479	1978	7	4	22:39	22	39	39,449	33,190	22,5	4,9		4,5		ISC-BULLETIN
41301352	1978	7	12	11:52	11	52	43,466	45,142	8,4	4,6		4,5		ISC-BULLETIN
41311688	1978	7	19	16:08	16	8	34,238	26,123	45,7	4,7		3,4		ISC-BULLETIN
41325394	1978	7	29	04:34	4	34	37,573	30,022	28,0	4,6		4,4		ISC-BULLETIN
41347760	1978	8	13	17:20	17	20	39,329	41,072	127,9	4,3				ISC-BULLETIN
41350144	1978	8	15	09:04	9	4	41,250	43,990	7,8	4,7		4,5		ISC-BULLETIN
41361048	1978	8	22	22:48	22	48	41,937	43,871	3,9	4,8		4,2		ISC-BULLETIN
41364722	1978	8	25	12:02	12	2	34,069	25,214	10,3	4,4		3,6		ISC-BULLETIN
41403548	1978	9	21	11:08	11	8	38,062	38,645	30,6	4,6		4,3		ISC-BULLETIN
41404057	1978	9	21	19:37	19	37	37,966	38,589	21,6	4,5		4,2		ISC-BULLETIN
41404289	1978	9	21	23:29	23	29	38,030	38,475	26,4	4,2		4,2		ISC-BULLETIN
41408493	1978	9	24	21:33	21	33	35,342	27,154	58,5			4,0		ISC-BULLETIN
41422144	1978	10	4	09:04	9	4	39,300	29,330	0,0			4,6		ISC-BULLETIN
41443177	1978	10	18	23:37	23	37	34,956	25,970	10,0	4,5				ISC-BULLETIN
41453055	1978	10	25	20:15	20	15	36,690	27,074	167,5	4,3				ISC-BULLETIN

41459011	1978	10	29	23:31	23	31	38,130	28,780	0,0			4,5		ISC-BULLETIN
41465934	1978	11	3	18:54	18	54	42,501	45,259	33,0	4,4				ISC-BULLETIN
41476485	1978	11	11	02:45	2	45	38,096	38,440	40,0	4,1		3,7		ISC-BULLETIN
41476487	1978	11	11	02:47	2	47	37,437	38,113	33,0	4,5				ISC-BULLETIN
41497017	1978	11	25	08:57	8	57	39,902	44,069	10,0	4,4		3,7		ISC-BULLETIN
41501882	1978	11	28	18:02	18	2	36,044	26,388	114,5	5,0		4,5		ISC-BULLETIN
41509632	1978	12	4	03:12	3	12	38,068	37,431	37,3	5,0		4,6		ISC-BULLETIN
41513109	1978	12	6	13:09	13	9	40,502	34,973	16,9	4,6				ISC-BULLETIN
41555331	1979	1	4	20:51	20	51	43,289	46,414	33,0	4,4		3,7		ISC-BULLETIN
41556123	1979	1	5	10:03	10	3	39,847	25,624	10,0	4,4				ISC-BULLETIN
41562273	1979	1	9	16:33	16	33	38,259	36,450	0,0	4,2				ISC-BULLETIN
41577096	1979	1	19	23:36	23	36	39,910	39,595	10,9	4,9		4,3		ISC-BULLETIN
41577346	1979	1	20	03:46	3	46	39,973	39,638	42,1	4,4				ISC-BULLETIN
41598169	1979	2	3	14:49	14	49	41,322	44,220	3,0	4,6				ISC-BULLETIN
41605217	1979	2	8	12:17	12	17	34,202	25,192	10,0	4,3				ISC-BULLETIN
41616268	1979	2	16	04:28	4	28	36,663	25,819	40,3	4,5		3,9		ISC-BULLETIN
41624669	1979	2	22	00:29	0	29	35,010	24,480	52,8	4,3				ISC-BULLETIN
41633478	1979	2	28	03:18	3	18	36,628	27,048	135,8	4,3				ISC-BULLETIN
41637095	1979	3	2	15:35	15	35	41,281	46,456	18,6	4,7		4,3		ISC-BULLETIN
41644690	1979	3	7	22:10	22	10	41,352	46,232	33,0	4,4				ISC-BULLETIN
41652828	1979	3	13	13:48	13	48	38,543	24,287	19,1	4,6		4,3		ISC-BULLETIN
41663824	1979	3	21	05:04	5	4	38,530	39,543	10,0	4,5				ISC-BULLETIN
41667177	1979	3	23	12:57	12	57	35,024	28,048	51,6	4,0		3,5		ISC-BULLETIN
41669046	1979	3	24	20:06	20	6	34,945	28,064	72,5	3,7		3,5		ISC-BULLETIN
41684957	1979	4	4	21:17	21	17	35,962	30,653	62,1	4,4		3,4		ISC-BULLETIN
41694494	1979	4	11	12:14	12	14	39,118	43,913	44,1	4,9		4,4		ISC-BULLETIN
41695114	1979	4	11	22:34	22	34	39,327	41,512	88,8	4,5		3,4		ISC-BULLETIN
41695262	1979	4	12	01:02	1	2	39,091	25,985	10,0	4,2				ISC-BULLETIN
41696589	1979	4	12	23:09	23	9	39,145	24,244	10,0	4,7				ISC-BULLETIN
41714379	1979	4	25	07:39	7	39	41,257	44,082	3,0	4,7				ISC-BULLETIN

41715928	1979	4	26	09:28	9	28	37,538	36,160	45,1	4,7		4,1	ISC-BULLETIN
41739472	1979	5	12	17:52	17	52	38,228	25,945	2,0	4,4		3,3	ISC-BULLETIN
41740639	1979	5	13	13:19	13	19	39,696	29,142	5,8		4,5		ISC-BULLETIN
41743139	1979	5	15	06:59	6	59	34,583	24,448	42,6	5,5		5,4	ISC-BULLETIN
41743149	1979	5	15	07:09	7	9	34,120	24,394	0,0	4,2			ISC-BULLETIN
41749066	1979	5	19	09:46	9	46	38,706	25,457	10,0	4,2		3,3	ISC-BULLETIN
41762007	1979	5	28	09:27	9	27	36,455	31,722	111,1	5,8		5,3	ISC-BULLETIN
41768831	1979	6	2	03:11	3	11	40,303	24,136	10,0	4,4	5,0	3,8	ISC-BULLETIN
41786624	1979	6	14	11:44	11	44	38,794	26,573	15,2	5,9		5,7	ISC-BULLETIN
41786700	1979	6	14	13:00	13	0	38,692	26,736	24,5	4,4		3,5	ISC-BULLETIN
41788054	1979	6	15	11:34	11	34	34,937	24,209	40,8	5,5		4,9	ISC-BULLETIN
41789921	1979	6	16	18:41	18	41	38,717	26,635	11,5	4,9		5,0	ISC-BULLETIN
41791628	1979	6	17	23:08	23	8	38,720	26,615	6,2	4,6		4,1	ISC-BULLETIN
41791885	1979	6	18	03:25	3	25	38,681	26,592	6,5	4,6			ISC-BULLETIN
41794509	1979	6	19	23:09	23	9	38,643	26,607	21,0	4,6		4,4	ISC-BULLETIN
41802945	1979	6	25	19:45	19	45	35,682	29,000	33,0	4,2		3,5	ISC-BULLETIN
41804558	1979	6	26	22:38	22	38	38,723	26,608	1,7	4,6			ISC-BULLETIN
41805278	1979	6	27	10:38	10	38	38,955	26,763	0,0	4,6			ISC-BULLETIN
41807362	1979	6	28	21:22	21	22	40,782	31,850	0,0	4,7		4,2	ISC-BULLETIN
41810977	1979	7	1	09:37	9	37	34,833	46,169	49,9	4,7		3,9	ISC-BULLETIN
41835672	1979	7	18	13:12	13	12	39,658	28,649	7,1	5,2		4,9	ISC-BULLETIN
41842781	1979	7	23	11:41	11	41	35,479	26,372	35,8	5,2		5,2	ISC-BULLETIN
41844930	1979	7	24	23:30	23	30	35,340	26,327	49,2	4,4			ISC-BULLETIN
41846129	1979	7	25	19:29	19	29	35,275	26,320	39,8	4,3		3,8	ISC-BULLETIN
41870790	1979	8	11	22:30	22	30	35,399	26,343	40,1	4,8		4,2	ISC-BULLETIN
41886492	1979	8	22	20:12	20	12	35,897	27,388	89,9	5,3		4,2	ISC-BULLETIN
41887775	1979	8	23	17:35	17	35	37,993	28,911	10,4	4,2		3,3	ISC-BULLETIN
41899156	1979	8	31	15:16	15	16	40,817	33,729	0,9	4,0		3,6	ISC-BULLETIN
41900462	1979	9	1	13:02	13	2	36,434	26,310	10,0	4,2		3,3	ISC-BULLETIN
41904434	1979	9	4	07:14	7	14	39,903	43,847	50,2	4,5			ISC-BULLETIN

41916494	1979	9	12	16:14	16	14	38,407	39,801	35,1	4,9		4,2	ISC-BULLETIN
41917686	1979	9	13	12:06	12	6	42,155	25,289	16,3	4,7			ISC-BULLETIN
41919446	1979	9	14	17:26	17	26	36,988	30,291	31,7	4,6			ISC-BULLETIN
41927676	1979	9	20	10:36	10	36	35,198	30,888	49,0	4,3		3,7	ISC-BULLETIN
41940844	1979	9	29	14:04	14	4	35,379	27,033	53,1	4,3			ISC-BULLETIN
41944587	1979	10	2	04:27	4	27	34,342	26,462	61,7	4,3			ISC-BULLETIN
41972513	1979	10	21	13:53	13	53	36,801	27,766	10,0	4,4			ISC-BULLETIN
41976620	1979	10	24	10:20	10	20	35,476	25,260	0,0	5,2			ISC-BULLETIN
41979731	1979	10	26	14:11	14	11	36,910	27,756	10,0	4,6			ISC-BULLETIN
41986212	1979	10	31	02:12	2	12	34,086	25,065	43,6	4,6		3,4	ISC-BULLETIN
41996107	1979	11	6	23:07	23	7	36,831	27,991	10,0	4,6			ISC-BULLETIN
41999382	1979	11	9	05:42	5	42	36,894	27,927	5,0	4,4		3,6	ISC-BULLETIN
42012156	1979	11	18	02:36	2	36	34,923	26,698	24,5	4,3			ISC-BULLETIN
42060232	1979	12	21	11:52	11	52	42,640	41,919	3,0	4,4		3,3	ISC-BULLETIN
42069436	1979	12	27	21:16	21	16	42,718	41,828	0,0	4,4		3,6	ISC-BULLETIN
42069789	1979	12	28	03:09	3	9	37,517	35,847	47,1	5,1		4,7	ISC-BULLETIN
42073136	1979	12	30	10:56	10	56	38,445	42,644	33,0	4,4		3,4	ISC-BULLETIN
42074301	1979	12	31	06:21	6	21	36,218	31,492	92,5	5,3		4,9	ISC-BULLETIN
42077572	1980	1	2	12:52	12	52	36,558	36,384	31,9	4,6			ISC-BULLETIN
42079067	1980	1	3	13:47	13	47	40,265	30,835	0,0	4,2		3,6	ISC-BULLETIN
42109541	1980	1	24	17:41	17	41	34,200	24,300	0,0			4,2	ISC-BULLETIN
42139934	1980	2	14	20:14	20	14	39,103	29,347	10,0	4,4			ISC-BULLETIN
42141321	1980	2	15	19:21	19	21	40,378	25,949	10,0	4,5			ISC-BULLETIN
42142748	1980	2	16	19:08	19	8	34,535	24,133	62,8	4,3		3,7	ISC-BULLETIN
42144610	1980	2	18	02:10	2	10	36,982	27,919	6,9	4,6			ISC-BULLETIN
42145715	1980	2	18	20:35	20	35	34,264	27,031	0,0	4,3			ISC-BULLETIN
42146034	1980	2	19	01:54	1	54	40,438	25,808	10,0	4,2			ISC-BULLETIN
42146776	1980	2	19	14:16	14	16	36,953	27,894	4,3	4,4			ISC-BULLETIN
42147986	1980	2	20	10:26	10	26	35,775	31,012	66,1	4,3			ISC-BULLETIN
42148735	1980	2	20	22:55	22	55	40,424	26,035	10,0	4,2			ISC-BULLETIN

42159543	1980	2	28	11:03	11	3	34,294	28,824	0,0	4,2				ISC-BULLETIN
42163532	1980	3	2	05:32	5	32	39,255	29,387	6,0	4,6				ISC-BULLETIN
42176098	1980	3	10	22:58	22	58	34,402	24,894	78,0	4,0		4,0		ISC-BULLETIN
42196557	1980	3	25	03:57	3	57	39,026	45,577	54,6	4,4				ISC-BULLETIN
42196585	1980	3	25	04:25	4	25	38,931	45,725	72,2	4,3				ISC-BULLETIN
42202318	1980	3	29	03:58	3	58	35,993	28,240	71,7	4,5		3,3		ISC-BULLETIN
42221936	1980	4	11	18:56	18	56	36,957	27,838	0,0	4,6				ISC-BULLETIN
42227905	1980	4	15	22:25	22	25	36,681	27,335	0,0	4,2				ISC-BULLETIN
42236723	1980	4	22	01:23	1	23	39,188	28,954	0,0			3,8		ISC-BULLETIN
42241017	1980	4	25	00:57	0	57	40,648	42,571	3,0	4,3				ISC-BULLETIN
42244434	1980	4	27	09:54	9	54	39,072	28,863	37,6	4,3				ISC-BULLETIN
42246319	1980	4	28	17:19	17	19	37,245	24,228	158,6	4,2				ISC-BULLETIN
42247999	1980	4	29	21:19	21	19	37,067	28,731	31,7	4,4				ISC-BULLETIN
42248308	1980	4	30	02:28	2	28	39,585	40,154	33,0	4,6		3,3		ISC-BULLETIN
42251370	1980	5	2	05:30	5	30	35,678	29,805	38,1	5,2		5,3		ISC-BULLETIN
42254482	1980	5	4	09:22	9	22	39,223	28,966	21,6	4,5		3,2		ISC-BULLETIN
42261006	1980	5	8	22:06	22	6	39,198	28,904	0,0			4,5		ISC-BULLETIN
42261850	1980	5	9	12:10	12	10	38,904	32,600	33,0	4,3				ISC-BULLETIN
42261873	1980	5	9	12:33	12	33	42,296	24,197	71,2			4,2		ISC-BULLETIN
42271237	1980	5	16	00:37	0	37	35,889	27,351	56,8	5,0		4,6		ISC-BULLETIN
42271385	1980	5	16	03:05	3	5	38,770	45,931	33,4	4,3		3,7		ISC-BULLETIN
42272390	1980	5	16	19:50	19	50	38,912	46,002	44,3	4,5		3,8		ISC-BULLETIN
42274094	1980	5	18	00:14	0	14	35,769	27,300	0,0	4,6				ISC-BULLETIN
42276470	1980	5	19	15:50	15	50	37,565	35,923	49,6	4,5		3,4		ISC-BULLETIN
42295606	1980	6	1	22:46	22	46	40,163	41,980	10,0	4,5				ISC-BULLETIN
42304117	1980	6	7	20:37	20	37	37,843	28,841	10,0			5,3		ISC-BULLETIN
42309676	1980	6	11	17:16	17	16	36,063	27,772	108,0	4,3				ISC-BULLETIN
42316923	1980	6	16	18:03	18	3	40,830	28,050	0,0			4,5		ISC-BULLETIN
42325565	1980	6	22	18:05	18	5	35,480	26,569	50,0	4,2				ISC-BULLETIN
42343368	1980	7	5	02:48	2	48	36,172	33,945	42,2	4,2		3,7		ISC-BULLETIN

42352593	1980	7	11	12:33	12	33	38,539	40,831	52,9	5,1		4,2	ISC-BULLETIN
42383572	1980	8	2	00:52	0	52	38,929	27,425	0,0	5,3			ISC-BULLETIN
42427719	1980	9	1	16:39	16	39	37,636	36,146	10,0	4,2		3,5	ISC-BULLETIN
42433382	1980	9	5	15:02	15	2	35,733	27,140	0,0	4,6			ISC-BULLETIN
42433749	1980	9	5	21:09	21	9	42,454	45,107	29,5	4,5		3,3	ISC-BULLETIN
42458563	1980	9	23	02:43	2	43	34,676	24,873	4,6	4,4		3,5	ISC-BULLETIN
42472748	1980	10	2	23:08	23	8	38,073	30,835	6,3	4,4			ISC-BULLETIN
42472761	1980	10	2	23:21	23	21	38,117	30,903	1,2	4,5			ISC-BULLETIN
42475152	1980	10	4	15:12	15	12	36,997	28,802	25,7	5,0		4,7	ISC-BULLETIN
42483549	1980	10	10	11:09	11	9	38,402	45,908	46,7	4,8		3,5	ISC-BULLETIN
42488980	1980	10	14	05:40	5	40	34,274	27,750	0,0	4,2	4,2		ISC-BULLETIN
42494594	1980	10	18	03:14	3	14	39,909	40,307	37,3	5,1		4,4	ISC-BULLETIN
42504178	1980	10	24	18:58	18	58	38,432	25,654	10,0	4,3			ISC-BULLETIN
42504796	1980	10	25	05:16	5	16	37,971	38,608	64,3	4,5			ISC-BULLETIN
42504896	1980	10	25	06:56	6	56	38,363	25,677	61,6	4,3			ISC-BULLETIN
42519933	1980	11	4	17:33	17	33	38,842	25,434	4,5	4,6			ISC-BULLETIN
42529042	1980	11	11	01:22	1	22	36,898	28,821	0,0	4,9			ISC-BULLETIN
42531335	1980	11	12	15:35	15	35	39,045	24,309	0,9	4,6		4,4	ISC-BULLETIN
42531364	1980	11	12	16:04	16	4	39,096	24,297	0,0	4,6			ISC-BULLETIN
42534364	1980	11	14	18:04	18	4	39,098	24,290	1,3	4,4		3,7	ISC-BULLETIN
42535049	1980	11	15	05:29	5	29	36,596	25,552	10,0	4,5			ISC-BULLETIN
42535641	1980	11	15	15:21	15	21	39,324	27,564	0,0			4,3	ISC-BULLETIN
42535691	1980	11	15	16:11	16	11	39,202	28,896	0,0			4,3	ISC-BULLETIN
42541873	1980	11	19	23:13	23	13	35,171	26,293	89,5	4,4			ISC-BULLETIN
42542578	1980	11	20	10:58	10	58	35,066	24,520	75,5	4,4			ISC-BULLETIN
42545432	1980	11	22	10:32	10	32	38,301	39,287	10,0	4,2		3,4	ISC-BULLETIN
42549271	1980	11	25	02:31	2	31	38,550	25,418	9,6	4,3			ISC-BULLETIN
42556083	1980	11	29	20:03	20	3	38,472	25,361	0,9	4,7		3,8	ISC-BULLETIN
42556388	1980	11	30	01:08	1	8	36,029	31,375	79,6	4,6		3,7	ISC-BULLETIN
42572174	1980	12	11	00:14	0	14	40,308	46,069	17,6	4,8		3,8	ISC-BULLETIN

42579288	1980	12	15	22:48	22	48	35,867	44,587	65,1	5,0		4,7	ISC-BULLETIN
42580393	1980	12	16	17:13	17	13	38,796	26,654	10,0	4,6			ISC-BULLETIN
42582994	1980	12	18	12:34	12	34	35,944	44,653	74,2	5,4		5,8	ISC-BULLETIN
42583111	1980	12	18	14:31	14	31	35,759	44,346	43,9	4,7			ISC-BULLETIN
42583240	1980	12	18	16:40	16	40	36,033	44,054	0,0	4,6			ISC-BULLETIN
42583436	1980	12	18	19:56	19	56	34,884	24,520	2,5	4,5			ISC-BULLETIN
42584149	1980	12	19	07:49	7	49	38,020	27,648	15,0	4,7			ISC-BULLETIN
42584502	1980	12	19	13:42	13	42	35,558	44,425	57,9	4,5			ISC-BULLETIN
42584557	1980	12	19	14:37	14	37	34,896	24,557	11,0	4,6			ISC-BULLETIN
42585375	1980	12	20	04:15	4	15	35,994	45,382	0,0	4,3			ISC-BULLETIN
42587548	1980	12	21	16:28	16	28	39,061	25,230	6,9	4,4		3,7	ISC-BULLETIN
42599393	1980	12	29	21:53	21	53	38,547	44,978	65,7	4,5			ISC-BULLETIN
42599560	1980	12	30	00:40	0	40	35,176	27,157	59,7	4,3			ISC-BULLETIN
42605641	1981	1	3	06:01	6	1	36,903	28,602	0,0	4,8			ISC-BULLETIN
42607159	1981	1	4	07:19	7	19	38,485	44,914	38,3	4,6		3,9	ISC-BULLETIN
42612277	1981	1	7	20:37	20	37	34,711	25,384	67,2	4,4		5,2	ISC-BULLETIN
42623559	1981	1	15	16:39	16	39	34,708	24,059	49,9	4,3			ISC-BULLETIN
42630267	1981	1	20	08:27	8	27	38,051	38,588	23,5	5,0		4,4	ISC-BULLETIN
42633625	1981	1	22	16:25	16	25	34,163	25,251	48,9	4,7		4,8	ISC-BULLETIN
42638137	1981	1	25	19:37	19	37	43,859	39,209	2,2	4,3			ISC-BULLETIN
42638788	1981	1	26	06:28	6	28	43,827	39,370	0,0	4,5			ISC-BULLETIN
42643164	1981	1	29	07:24	7	24	36,121	30,776	65,2	4,5		3,8	ISC-BULLETIN
42644100	1981	1	29	23:00	23	0	36,057	30,797	58,0	4,2			ISC-BULLETIN
42644488	1981	1	30	05:28	5	28	36,361	30,638	67,0	4,3			ISC-BULLETIN
42659818	1981	2	9	20:58	20	58	34,062	25,813	26,8	4,7		3,8	ISC-BULLETIN
42664003	1981	2	12	18:43	18	43	42,626	45,119	33,0	4,3			ISC-BULLETIN
42673121	1981	2	19	02:41	2	41	36,351	36,418	51,6	4,6		3,8	ISC-BULLETIN
42678966	1981	2	23	04:06	4	6	41,833	46,085	35,3	5,1		4,8	ISC-BULLETIN
42681521	1981	2	24	22:41	22	41	36,438	36,179	35,9	4,4			ISC-BULLETIN
42682870	1981	2	25	21:10	21	10	35,973	27,421	48,5	4,3			ISC-BULLETIN

42703446	1981	3	12	04:06	4	6	40,801	28,086	12,2	4,7		4,5	ISC-BULLETIN
42708043	1981	3	15	08:43	8	43	43,738	44,179	20,0	4,2		3,6	ISC-BULLETIN
42722206	1981	3	25	04:46	4	46	37,731	31,716	41,9	4,6			ISC-BULLETIN
42734800	1981	4	2	22:40	22	40	34,233	25,414	77,4	4,2		3,4	ISC-BULLETIN
42735996	1981	4	3	18:36	18	36	39,133	24,561	10,0	4,2		3,6	ISC-BULLETIN
42741555	1981	4	7	15:15	15	15	35,558	44,507	33,0	4,3			ISC-BULLETIN
42750461	1981	4	13	19:41	19	41	39,938	40,673	52,1	4,4			ISC-BULLETIN
42768853	1981	4	26	14:13	14	13	36,535	30,650	76,1	5,3		5,2	ISC-BULLETIN
42770423	1981	4	27	16:23	16	23	36,055	28,882	36,5	4,6		3,4	ISC-BULLETIN
42773508	1981	4	29	19:48	19	48	37,352	44,890	0,0	4,4			ISC-BULLETIN
42779274	1981	5	3	19:54	19	54	36,441	30,704	52,4	4,2		3,5	ISC-BULLETIN
42779321	1981	5	3	20:41	20	41	40,795	28,090	24,0	4,0		3,7	ISC-BULLETIN
42780493	1981	5	4	16:13	16	13	34,331	45,727	52,6	4,8		4,0	ISC-BULLETIN
42781000	1981	5	5	00:40	0	40	38,888	29,930	0,0		4,9		ISC-BULLETIN
42785839	1981	5	8	09:19	9	19	35,787	27,212	109,6	4,6		3,2	ISC-BULLETIN
42787162	1981	5	9	07:22	7	22	34,236	25,827	53,0	4,6		3,4	ISC-BULLETIN
42790755	1981	5	11	19:15	19	15	36,780	28,084	22,2	4,7		4,0	ISC-BULLETIN
42791328	1981	5	12	04:48	4	48	34,847	24,308	81,9	4,4			ISC-BULLETIN
42792103	1981	5	12	17:43	17	43	42,882	45,753	51,8	5,2		4,2	ISC-BULLETIN
42808140	1981	5	23	21:00	21	0	39,113	24,447	10,0	4,5		4,6	ISC-BULLETIN
42809592	1981	5	24	21:12	21	12	38,521	45,430	46,0	4,5		3,7	ISC-BULLETIN
42809647	1981	5	24	22:07	22	7	38,412	45,464	46,9	4,5		3,7	ISC-BULLETIN
42820367	1981	6	1	08:47	8	47	35,461	26,290	80,9	5,1			ISC-BULLETIN
42822427	1981	6	2	19:07	19	7	39,411	27,964	6,5	4,1		3,5	ISC-BULLETIN
42852543	1981	6	23	17:03	17	3	40,024	38,049	33,0	4,5			ISC-BULLETIN
42862079	1981	6	30	07:59	7	59	36,172	35,886	63,3	4,7		3,8	ISC-BULLETIN
42871525	1981	7	6	21:25	21	25	35,306	44,662	31,2	4,6			ISC-BULLETIN
42875664	1981	7	9	18:24	18	24	38,983	27,906	14,3		5,0		ISC-BULLETIN
42894725	1981	7	23	00:05	0	5	37,106	45,206	50,9	5,6		5,5	ISC-BULLETIN
42895567	1981	7	23	14:07	14	7	37,268	45,443	79,0	4,5			ISC-BULLETIN

42895715	1981	7	23	16:35	16	35	40,297	28,936	6,8	3,9	4,0		ISC-BULLETIN
42897054	1981	7	24	14:54	14	54	38,098	37,894	10,0	4,5			ISC-BULLETIN
42898946	1981	7	25	22:26	22	26	36,731	24,487	10,6	4,6			ISC-BULLETIN
42918670	1981	8	8	15:10	15	10	40,709	28,257	3,3		4,0		ISC-BULLETIN
42920961	1981	8	10	05:21	5	21	35,879	29,895	52,5	4,6		3,9	ISC-BULLETIN
42924031	1981	8	12	08:31	8	31	39,514	26,994	0,0		4,3		ISC-BULLETIN
42928186	1981	8	15	05:46	5	46	37,295	29,544	10,0	4,2			ISC-BULLETIN
42958072	1981	9	4	23:52	23	52	38,900	36,977	83,6	4,3			ISC-BULLETIN
42958241	1981	9	5	02:41	2	41	35,842	44,219	62,2	4,5			ISC-BULLETIN
42964306	1981	9	9	07:46	7	46	40,141	38,230	25,1	4,5		4,0	ISC-BULLETIN
42965875	1981	9	10	09:55	9	55	34,960	24,102	60,6	4,5			ISC-BULLETIN
42966582	1981	9	10	21:42	21	42	34,590	25,047	7,3	4,5		3,4	ISC-BULLETIN
42969520	1981	9	12	22:40	22	40	34,542	25,108	20,9	4,6		3,4	ISC-BULLETIN
42971005	1981	9	13	23:25	23	25	34,780	25,114	38,6	5,0		5,1	ISC-BULLETIN
42971121	1981	9	14	01:21	1	21	34,726	25,051	26,4	4,9		4,6	ISC-BULLETIN
42971339	1981	9	14	04:59	4	59	34,712	25,011	9,4	4,7		3,4	ISC-BULLETIN
42971763	1981	9	14	12:03	12	3	37,096	45,249	50,6	4,6		3,3	ISC-BULLETIN
42994536	1981	9	30	07:36	7	36	34,035	25,599	29,9	5,0		5,2	ISC-BULLETIN
43007136	1981	10	9	01:36	1	36	36,624	45,192	33,0	4,8			ISC-BULLETIN
43014898	1981	10	14	10:58	10	58	39,283	25,459	10,0	4,6		3,9	ISC-BULLETIN
43020322	1981	10	18	05:22	5	22	43,312	45,318	34,4	5,0		5,5	ISC-BULLETIN
43021098	1981	10	18	18:18	18	18	43,520	45,454	33,0	4,4			ISC-BULLETIN
43021789	1981	10	19	05:49	5	49	43,414	45,333	15,0	4,4			ISC-BULLETIN
43022273	1981	10	19	13:53	13	53	43,419	45,319	36,1	4,5			ISC-BULLETIN
43023731	1981	10	20	14:11	14	11	43,251	45,398	39,4	4,7		3,9	ISC-BULLETIN
43026869	1981	10	22	18:29	18	29	43,263	45,326	20,4	4,4		3,6	ISC-BULLETIN
43051751	1981	11	9	01:11	1	11	34,442	35,936	33,0	4,4			ISC-BULLETIN
43055189	1981	11	11	10:29	10	29	36,249	30,357	66,1	4,8			ISC-BULLETIN
43056421	1981	11	12	07:01	7	1	34,823	24,687	66,0	4,3			ISC-BULLETIN
43062459	1981	11	16	11:39	11	39	36,640	26,817	160,7	4,7			ISC-BULLETIN

43065172	1981	11	18	08:52	8	52	34,516	24,016	34,4	4,4		3,7	ISC-BULLETIN
43067045	1981	11	19	16:05	16	5	36,331	27,725	41,2	4,3		3,5	ISC-BULLETIN
43071822	1981	11	22	23:42	23	42	34,068	25,601	48,9	4,2		3,5	ISC-BULLETIN
43072496	1981	11	23	10:56	10	56	37,074	29,780	20,7	4,6			ISC-BULLETIN
43078410	1981	11	27	13:30	13	30	35,843	30,143	0,9	4,6		3,9	ISC-BULLETIN
43079728	1981	11	28	11:28	11	28	35,002	26,426	48,9	4,3		3,5	ISC-BULLETIN
43093277	1981	12	7	21:17	21	17	40,657	36,003	10,0	4,5			ISC-BULLETIN
43100371	1981	12	12	19:31	19	31	37,116	31,941	10,0		4,9		ISC-BULLETIN
43107714	1981	12	17	21:54	21	54	34,538	26,695	10,0	4,4			ISC-BULLETIN
43110130	1981	12	19	14:10	14	10	39,220	25,255	10,0	6,0		7,2	ISC-BULLETIN
43110136	1981	12	19	14:16	14	16	39,100	25,000	0,0		4,6		ISC-BULLETIN
43110169	1981	12	19	14:49	14	49	39,250	25,444	9,3	4,3			ISC-BULLETIN
43110370	1981	12	19	18:10	18	10	39,339	25,431	2,7	4,4		3,9	ISC-BULLETIN
43110554	1981	12	19	21:14	21	14	39,285	25,397	17,2	4,7		4,4	ISC-BULLETIN
43111378	1981	12	20	10:58	10	58	39,000	25,020	5,2	4,3			ISC-BULLETIN
43112094	1981	12	20	22:54	22	54	39,326	25,509	25,1	4,3			ISC-BULLETIN
43112994	1981	12	21	13:54	13	54	39,135	25,257	25,3	4,8		4,2	ISC-BULLETIN
43113013	1981	12	21	14:13	14	13	39,262	25,372	5,4	4,8		4,9	ISC-BULLETIN
43113015	1981	12	21	14:15	14	15	39,201	25,447	10,9	4,9			ISC-BULLETIN
43113502	1981	12	21	22:22	22	22	36,579	26,815	2,4	4,6			ISC-BULLETIN
43120229	1981	12	26	14:29	14	29	39,044	25,137	18,4	4,6		3,6	ISC-BULLETIN
43120433	1981	12	26	17:53	17	53	40,148	28,740	0,0	4,9			ISC-BULLETIN
43121859	1981	12	27	17:39	17	39	38,912	24,918	10,0	5,4		6,5	ISC-BULLETIN
43123129	1981	12	28	14:49	14	49	34,983	45,908	61,8	5,2			ISC-BULLETIN
43123133	1981	12	28	14:53	14	53	39,389	29,056	10,0	4,5			ISC-BULLETIN
43123424	1981	12	28	19:44	19	44	38,665	24,738	7,2	4,2			ISC-BULLETIN
43123988	1981	12	29	05:08	5	8	38,956	24,974	2,9	4,3			ISC-BULLETIN
43124160	1981	12	29	08:00	8	0	38,753	24,796	1,8	5,0		5,4	ISC-BULLETIN
43125192	1981	12	30	01:12	1	12	40,133	25,149	4,0	4,2			ISC-BULLETIN
43126615	1981	12	31	00:55	0	55	38,860	24,969	10,0	4,6			ISC-BULLETIN

43129170	1982	1	1	19:30	19	30	37,236	42,611	10,0	4,8				ISC-BULLETIN
43132055	1982	1	3	19:35	19	35	38,867	24,851	7,0	4,9				ISC-BULLETIN
43133790	1982	1	5	00:30	0	30	38,840	24,831	10,0	4,5		4,3		ISC-BULLETIN
43136679	1982	1	7	00:39	0	39	38,862	24,864	12,4	4,3				ISC-BULLETIN
43139053	1982	1	8	16:13	16	13	36,047	27,184	0,0			4,3		ISC-BULLETIN
43139420	1982	1	8	22:20	22	20	38,791	24,850	10,0	4,5				ISC-BULLETIN
43140646	1982	1	9	18:46	18	46	37,916	28,868	2,6	4,6		3,8		ISC-BULLETIN
43146563	1982	1	13	21:23	21	23	38,862	24,944	0,3	4,6				ISC-BULLETIN
43151525	1982	1	17	08:05	8	5	39,040	25,200	10,0	4,4				ISC-BULLETIN
43151667	1982	1	17	10:27	10	27	41,103	44,048	6,4	4,3				ISC-BULLETIN
43153647	1982	1	18	19:27	19	27	39,959	24,391	10,0	5,8		6,9		ISC-BULLETIN
43153651	1982	1	18	19:31	19	31	40,031	24,560	10,0	5,3		6,8		ISC-BULLETIN
43153666	1982	1	18	19:46	19	46	39,892	24,585	10,8	4,2				ISC-BULLETIN
43153675	1982	1	18	19:55	19	55	39,798	24,399	12,8	4,2				ISC-BULLETIN
43153680	1982	1	18	20:00	20	0	39,864	24,262	10,0	4,7				ISC-BULLETIN
43153680	1982	1	18	20:00	20	0	39,749	24,096	12,4	4,5				ISC-BULLETIN
43153688	1982	1	18	20:08	20	8	39,947	24,595	22,0	4,2				ISC-BULLETIN
43153712	1982	1	18	20:32	20	32	39,709	24,240	17,0	4,3				ISC-BULLETIN
43153900	1982	1	18	23:40	23	40	39,834	24,412	10,0	4,5		3,7		ISC-BULLETIN
43154658	1982	1	19	12:18	12	18	39,718	24,338	10,0	4,5		4,6		ISC-BULLETIN
43155038	1982	1	19	18:38	18	38	35,929	35,608	45,6	4,5				ISC-BULLETIN
43156384	1982	1	20	17:04	17	4	39,480	24,078	10,5	4,3				ISC-BULLETIN
43161058	1982	1	23	22:58	22	58	39,893	24,484	8,3	4,1		3,7		ISC-BULLETIN
43161243	1982	1	24	02:03	2	3	41,995	43,402	6,2	4,4				ISC-BULLETIN
43161457	1982	1	24	05:37	5	37	36,611	27,516	145,6	4,5				ISC-BULLETIN
43165360	1982	1	26	22:40	22	40	39,733	24,243	0,0			4,4		ISC-BULLETIN
43166001	1982	1	27	09:21	9	21	39,873	24,493	0,7	4,8				ISC-BULLETIN
43167456	1982	1	28	09:36	9	36	37,241	43,566	33,0	4,3				ISC-BULLETIN
43182048	1982	2	7	12:48	12	48	39,759	24,230	16,6	4,2				ISC-BULLETIN
43184324	1982	2	9	02:44	2	44	39,703	24,261	6,2	4,5		3,8		ISC-BULLETIN

43187196	1982	2	11	02:36	2	36	34,835	25,192	45,3	4,8				ISC-BULLETIN
43187990	1982	2	11	15:50	15	50	36,082	35,886	33,0	4,2				ISC-BULLETIN
43200456	1982	2	20	07:36	7	36	41,706	46,727	33,0	4,2				ISC-BULLETIN
43204623	1982	2	23	05:03	5	3	39,740	28,830	0,0			4,2		ISC-BULLETIN
43215133	1982	3	2	12:13	12	13	34,818	24,608	58,5	4,9				ISC-BULLETIN
43220167	1982	3	6	00:07	0	7	35,867	44,505	33,0	4,4				ISC-BULLETIN
43220654	1982	3	6	08:14	8	14	34,940	30,438	44,0	4,4				ISC-BULLETIN
43226761	1982	3	10	14:01	14	1	35,543	26,000	85,1	4,6				ISC-BULLETIN
43232534	1982	3	14	14:14	14	14	39,271	29,060	10,0			4,2		ISC-BULLETIN
43232589	1982	3	14	15:09	15	9	38,640	31,065	5,2	4,2				ISC-BULLETIN
43237432	1982	3	17	23:52	23	52	38,718	24,734	0,0	4,3			3,7	ISC-BULLETIN
43237893	1982	3	18	07:33	7	33	39,061	25,137	3,8	4,5			4,1	ISC-BULLETIN
43237940	1982	3	18	08:20	8	20	38,833	24,926	1,8	4,4				ISC-BULLETIN
43240274	1982	3	19	23:14	23	14	39,268	41,876	33,0	4,3				ISC-BULLETIN
43245236	1982	3	23	09:56	9	56	39,217	41,819	10,0	4,5			3,6	ISC-BULLETIN
43245550	1982	3	23	15:10	15	10	39,527	41,787	10,0	4,6				ISC-BULLETIN
43249788	1982	3	26	13:48	13	48	35,814	24,076	82,9	4,4				ISC-BULLETIN
43251597	1982	3	27	19:57	19	57	39,230	41,898	37,8	5,4			5,1	ISC-BULLETIN
43251934	1982	3	28	01:34	1	34	39,138	41,879	0,0	4,3				ISC-BULLETIN
43262556	1982	4	4	10:36	10	36	39,869	24,564	22,4	4,2			3,6	ISC-BULLETIN
43269910	1982	4	9	13:10	13	10	38,304	25,915	0,0			4,1		ISC-BULLETIN
43270850	1982	4	10	04:50	4	50	39,948	24,579	2,1	5,0			5,2	ISC-BULLETIN
43271258	1982	4	10	11:38	11	38	39,435	25,537	11,7	4,8			4,1	ISC-BULLETIN
43275012	1982	4	13	02:12	2	12	34,186	25,148	53,3	4,2			3,8	ISC-BULLETIN
43281552	1982	4	17	15:12	15	12	40,602	27,339	21,6			4,6		ISC-BULLETIN
43281691	1982	4	17	17:31	17	31	38,163	32,128	0,0	4,5				ISC-BULLETIN
43283478	1982	4	18	23:18	23	18	36,647	27,107	154,8	5,0				ISC-BULLETIN
43283792	1982	4	19	04:32	4	32	38,678	26,908	10,0	4,4			3,7	ISC-BULLETIN
43286072	1982	4	20	18:32	18	32	38,759	26,927	10,0	4,3			3,5	ISC-BULLETIN
43287220	1982	4	21	13:40	13	40	35,923	44,296	60,4	4,6				ISC-BULLETIN

43287338	1982	4	21	15:38	15	38	35,810	44,358	57,9	4,6				ISC-BULLETIN
43287417	1982	4	21	16:57	16	57	36,093	44,031	33,0	4,3				ISC-BULLETIN
43290722	1982	4	24	00:02	0	2	37,737	35,382	59,1	4,2				ISC-BULLETIN
43291804	1982	4	24	18:04	18	4	38,216	39,599	39,1	4,5		3,9		ISC-BULLETIN
43296076	1982	4	27	17:16	17	16	39,124	46,315	22,9	4,2				ISC-BULLETIN
43297003	1982	4	28	08:43	8	43	39,933	24,516	10,0	3,9	4,4			ISC-BULLETIN
43303930	1982	5	3	04:10	4	10	41,214	46,201	45,4	5,2		4,4		ISC-BULLETIN
43306142	1982	5	4	17:02	17	2	36,437	26,779	10,0	4,6				ISC-BULLETIN
43307698	1982	5	5	18:58	18	58	36,351	26,997	0,0	4,3				ISC-BULLETIN
43313688	1982	5	9	22:48	22	48	35,877	26,323	133,3	4,3				ISC-BULLETIN
43315825	1982	5	11	10:25	10	25	36,932	28,862	12,0	4,2				ISC-BULLETIN
43321269	1982	5	15	05:09	5	9	39,544	41,762	0,0	4,4		3,7		ISC-BULLETIN
43327532	1982	5	19	13:32	13	32	40,065	42,263	62,0	4,7				ISC-BULLETIN
43328322	1982	5	20	02:42	2	42	40,404	28,983	10,0	3,9		3,5		ISC-BULLETIN
43328368	1982	5	20	03:28	3	28	35,045	33,696	71,5	4,5				ISC-BULLETIN
43332303	1982	5	22	21:03	21	3	35,259	24,644	80,9	4,3				ISC-BULLETIN
43335846	1982	5	25	08:06	8	6	41,422	43,996	5,0	4,7		4,2		ISC-BULLETIN
43336245	1982	5	25	14:45	14	45	36,867	27,826	10,0	4,4				ISC-BULLETIN
43341982	1982	5	29	14:22	14	22	39,402	43,720	33,0	4,8		4,5		ISC-BULLETIN
43354111	1982	6	7	00:31	0	31	36,979	27,922	10,1	4,7		4,4		ISC-BULLETIN
43357213	1982	6	9	04:13	4	13	40,140	28,894	10,0	4,4				ISC-BULLETIN
43358657	1982	6	10	04:17	4	17	37,167	45,066	66,5	4,6				ISC-BULLETIN
43361708	1982	6	12	07:08	7	8	36,924	27,887	10,0	4,3		4,0		ISC-BULLETIN
43361719	1982	6	12	07:19	7	19	36,924	27,894	8,2	4,1		3,7		ISC-BULLETIN
43361917	1982	6	12	10:37	10	37	36,892	27,783	10,0	4,4		3,8		ISC-BULLETIN
43368292	1982	6	16	20:52	20	52	34,981	24,156	37,3	4,3		3,5		ISC-BULLETIN
43373637	1982	6	20	13:57	13	57	40,336	25,306	19,8	4,3		3,7		ISC-BULLETIN
43377098	1982	6	22	23:38	23	38	40,313	25,361	11,0	4,0	4,3	3,3		ISC-BULLETIN
43377774	1982	6	23	10:54	10	54	38,860	24,777	1,4	4,8				ISC-BULLETIN
43383495	1982	6	27	10:15	10	15	35,684	26,170	109,7	4,3				ISC-BULLETIN

43384889	1982	6	28	09:29	9	29	37,004	27,980	1,3	4,3		4,4	ISC-BULLETIN
43386177	1982	6	29	06:57	6	57	36,996	28,032	9,7	4,5		4,1	ISC-BULLETIN
43398835	1982	7	8	01:55	1	55	35,025	26,210	59,7	4,3			ISC-BULLETIN
43399355	1982	7	8	10:35	10	35	39,080	25,130	3,8	4,6		4,3	ISC-BULLETIN
43405366	1982	7	12	14:46	14	46	40,996	27,828	25,1	4,6		3,6	ISC-BULLETIN
43413941	1982	7	18	13:41	13	41	39,194	25,317	0,2	4,5		4,2	ISC-BULLETIN
43419638	1982	7	22	12:38	12	38	39,036	25,140	10,6	4,4		3,9	ISC-BULLETIN
43420358	1982	7	23	00:38	0	38	39,046	25,211	22,3	4,7		3,7	ISC-BULLETIN
43426703	1982	7	27	10:23	10	23	40,375	28,950	11,0	4,3		3,4	ISC-BULLETIN
43429325	1982	7	29	06:05	6	5	39,061	38,034	10,0	4,2			ISC-BULLETIN
43439514	1982	8	5	07:54	7	54	37,988	35,231	45,8	4,4		3,5	ISC-BULLETIN
43441263	1982	8	6	13:03	13	3	39,230	25,381	7,0	4,0		3,5	ISC-BULLETIN
43471318	1982	8	27	09:58	9	58	43,666	26,066	42,6	4,7			ISC-BULLETIN
43476185	1982	8	30	19:05	19	5	36,756	27,208	10,0	4,3			ISC-BULLETIN
43489787	1982	9	9	05:47	5	47	40,977	27,870	10,0	4,4			ISC-BULLETIN
43490663	1982	9	9	20:23	20	23	41,047	42,948	3,0	4,5			ISC-BULLETIN
43492974	1982	9	11	10:54	10	54	40,389	25,381	6,0	4,3		3,8	ISC-BULLETIN
43505362	1982	9	20	01:22	1	22	34,301	25,994	39,4	5,0		4,6	ISC-BULLETIN
43506174	1982	9	20	14:54	14	54	34,242	26,287	0,0	4,6			ISC-BULLETIN
43506178	1982	9	20	14:58	14	58	34,235	26,217	0,0	4,5			ISC-BULLETIN
43507059	1982	9	21	05:39	5	39	41,975	43,387	1,7	4,4		3,3	ISC-BULLETIN
43507911	1982	9	21	19:51	19	51	34,336	26,011	41,8	5,2		5,0	ISC-BULLETIN
43528397	1982	10	6	01:17	1	17	34,344	25,771	0,0	4,5			ISC-BULLETIN
43530373	1982	10	7	10:13	10	13	34,690	26,344	67,5	4,2			ISC-BULLETIN
43530447	1982	10	7	11:27	11	27	34,396	26,589	75,2	4,3			ISC-BULLETIN
43530794	1982	10	7	17:14	17	14	35,881	25,787	10,0	4,5			ISC-BULLETIN
43535719	1982	10	11	03:19	3	19	35,422	27,777	68,9	4,6			ISC-BULLETIN
43538631	1982	10	13	03:51	3	51	39,189	41,917	40,5	4,7		4,1	ISC-BULLETIN
43567558	1982	11	2	05:58	5	58	38,519	28,461	31,4	4,6			ISC-BULLETIN
43571776	1982	11	5	04:16	4	16	35,509	27,258	94,0	4,2			ISC-BULLETIN

43575424	1982	11	7	17:04	17	4	36,531	25,612	22,6	4,3				ISC-BULLETIN
43586077	1982	11	15	02:37	2	37	35,483	31,499	97,0	4,2				ISC-BULLETIN
43598149	1982	11	23	11:49	11	49	37,453	29,529	17,1	4,5				ISC-BULLETIN
43605372	1982	11	28	12:12	12	12	36,427	26,215	139,8	4,5				ISC-BULLETIN
43613253	1982	12	3	23:33	23	33	38,900	25,016	23,5	4,2				ISC-BULLETIN
43615876	1982	12	5	19:16	19	16	39,884	26,503	0,0	4,6				ISC-BULLETIN
43616497	1982	12	6	05:37	5	37	34,461	26,729	64,4	4,2				ISC-BULLETIN
43621831	1982	12	9	22:31	22	31	38,423	40,607	41,3	4,9		4,2		ISC-BULLETIN
43624345	1982	12	11	16:25	16	25	38,435	40,582	33,0	4,3				ISC-BULLETIN
43628843	1982	12	14	19:23	19	23	38,687	24,786	9,0	4,7		4,9		ISC-BULLETIN
43636037	1982	12	19	19:17	19	17	34,894	34,062	37,4	4,7				ISC-BULLETIN
43637696	1982	12	20	22:56	22	56	38,566	24,535	27,7	4,6				ISC-BULLETIN
43637700	1982	12	20	23:00	23	0	38,566	24,606	5,0	4,7				ISC-BULLETIN
43639789	1982	12	22	09:49	9	49	41,717	46,215	24,0	4,5		3,8		ISC-BULLETIN
43646028	1982	12	26	17:48	17	48	39,325	28,262	4,6	4,9				ISC-BULLETIN
43647062	1982	12	27	11:02	11	2	39,339	28,268	10,5	4,8				ISC-BULLETIN
43648026	1982	12	28	03:06	3	6	37,452	24,533	0,8	4,2				ISC-BULLETIN
43654986	1983	1	1	23:06	23	6	39,447	40,348	33,0	4,5				ISC-BULLETIN
43656125	1983	1	2	18:05	18	5	37,827	38,118	10,0	4,4				ISC-BULLETIN
43656492	1983	1	3	00:12	0	12	34,533	24,312	70,8	5,4				ISC-BULLETIN
43662685	1983	1	7	07:25	7	25	36,142	41,109	45,0	4,7				ISC-BULLETIN
43666649	1983	1	10	01:29	1	29	34,721	24,578	53,3	4,4				ISC-BULLETIN
43667900	1983	1	10	22:20	22	20	34,683	24,580	86,9	4,2				ISC-BULLETIN
43669675	1983	1	12	03:55	3	55	38,861	24,967	28,1	4,4				ISC-BULLETIN
43682002	1983	1	20	17:22	17	22	38,679	24,748	8,8	4,7				ISC-BULLETIN
43682604	1983	1	21	03:24	3	24	43,253	46,679	2,3	4,4				ISC-BULLETIN
43683712	1983	1	21	21:52	21	52	39,438	32,261	10,0	4,5				ISC-BULLETIN
43685858	1983	1	23	09:38	9	38	35,175	24,553	76,4	4,3				ISC-BULLETIN
43691330	1983	1	27	04:50	4	50	35,311	27,445	50,2	4,7				ISC-BULLETIN
43696071	1983	1	30	11:51	11	51	34,212	26,269	51,6	4,4				ISC-BULLETIN

43699074	1983	2	1	13:54	13	54	40,204	28,937	3,1	4,8				ISC-BULLETIN
43715247	1983	2	12	19:27	19	27	36,782	27,517	37,5	4,5				ISC-BULLETIN
43718541	1983	2	15	02:21	2	21	39,067	28,705	7,3	4,6				ISC-BULLETIN
43731403	1983	2	24	00:43	0	43	37,183	24,466	19,0	4,6				ISC-BULLETIN
43738084	1983	2	28	16:04	16	4	38,817	24,937	27,1	4,6				ISC-BULLETIN
43738168	1983	2	28	17:28	17	28	36,304	27,716	106,9	4,5				ISC-BULLETIN
43748182	1983	3	7	16:22	16	22	35,095	45,971	33,0	4,4				ISC-BULLETIN
43751822	1983	3	10	05:02	5	2	38,344	38,968	25,2	4,2				ISC-BULLETIN
43753477	1983	3	11	08:37	8	37	38,917	25,048	34,6	4,5				ISC-BULLETIN
43754246	1983	3	11	21:26	21	26	34,302	46,063	33,0	4,5				ISC-BULLETIN
43754335	1983	3	11	22:55	22	55	40,161	24,871	9,0	4,2				ISC-BULLETIN
43754657	1983	3	12	04:17	4	17	40,160	24,854	27,2	4,3				ISC-BULLETIN
43756388	1983	3	13	09:08	9	8	34,206	26,410	71,5	4,2				ISC-BULLETIN
43760361	1983	3	16	03:21	3	21	38,854	25,007	3,9	4,4				ISC-BULLETIN
43765781	1983	3	19	21:41	21	41	35,016	25,321	59,4	5,7		5,0		ISC-BULLETIN
43769479	1983	3	22	11:19	11	19	37,014	29,239	10,0	4,4				ISC-BULLETIN
43772335	1983	3	24	10:55	10	55	37,113	29,354	10,0	4,6		3,8		ISC-BULLETIN
43775211	1983	3	26	10:51	10	51	38,808	44,203	43,9	4,6				ISC-BULLETIN
43790855	1983	4	6	07:35	7	35	39,891	40,430	44,6	5,0			4,1	ISC-BULLETIN
43798336	1983	4	11	12:16	12	16	39,220	29,030	0,0			3,9		ISC-BULLETIN
43802279	1983	4	14	05:59	5	59	37,103	30,946	101,2	4,4				ISC-BULLETIN
43802496	1983	4	14	09:36	9	36	36,573	27,030	10,0	4,7				ISC-BULLETIN
43802656	1983	4	14	12:16	12	16	41,450	43,772	10,0	4,3				ISC-BULLETIN
43811160	1983	4	20	10:00	10	0	39,933	38,679	10,0	4,6				ISC-BULLETIN
43811932	1983	4	20	22:52	22	52	35,481	26,227	77,3	4,5				ISC-BULLETIN
43812978	1983	4	21	16:18	16	18	39,313	33,064	35,5	4,7			4,1	ISC-BULLETIN
43815418	1983	4	23	08:58	8	58	36,245	26,427	136,2	4,4				ISC-BULLETIN
43819254	1983	4	26	00:54	0	54	39,630	28,701	10,0			3,9		ISC-BULLETIN
43823856	1983	4	29	05:36	5	36	39,667	26,428	1,2			5,2		ISC-BULLETIN
43830761	1983	5	4	00:41	0	41	34,753	24,645	57,2	4,3			3,3	ISC-BULLETIN

43836698	1983	5	8	03:38	3	38	35,785	24,157	78,0	4,7				ISC-BULLETIN
43838046	1983	5	9	02:06	2	6	35,342	44,428	68,3	4,8				ISC-BULLETIN
43865440	1983	5	28	02:40	2	40	40,017	26,891	8,6	4,4				ISC-BULLETIN
43871924	1983	6	1	14:44	14	44	38,443	26,548	22,1	4,6		3,5		ISC-BULLETIN
43898428	1983	6	20	00:28	0	28	39,840	42,059	10,0	4,5		3,6		ISC-BULLETIN
43905047	1983	6	24	14:47	14	47	37,839	29,496	0,0	4,4		3,8		ISC-BULLETIN
43906292	1983	6	25	11:32	11	32	39,070	29,160	0,0			4,2		ISC-BULLETIN
43912667	1983	6	29	21:47	21	47	35,273	26,639	18,1			3,6		ISC-BULLETIN
43919180	1983	7	4	10:20	10	20	35,584	25,543	30,0	4,2				ISC-BULLETIN
43919255	1983	7	4	11:35	11	35	34,050	25,475	35,7	4,3		3,7		ISC-BULLETIN
43920721	1983	7	5	12:01	12	1	40,332	27,210	6,9	5,5		5,8		ISC-BULLETIN
43924171	1983	7	7	21:31	21	31	36,689	30,541	7,4	4,7				ISC-BULLETIN
43932729	1983	7	13	20:09	20	9	38,206	26,619	9,5	4,5				ISC-BULLETIN
43961946	1983	8	3	03:06	3	6	38,909	44,690	33,0	4,4		3,8		ISC-BULLETIN
43964439	1983	8	4	20:39	20	39	37,842	27,594	0,0	4,7				ISC-BULLETIN
43967023	1983	8	6	15:43	15	43	40,141	24,745	2,0	6,0		6,9		ISC-BULLETIN
43967086	1983	8	6	16:46	16	46	39,849	24,551	6,9	4,4				ISC-BULLETIN
43967624	1983	8	7	01:44	1	44	40,086	24,764	2,8	4,1		4,4		ISC-BULLETIN
43969449	1983	8	8	08:09	8	9	40,022	24,788	5,0	4,2		4,6		ISC-BULLETIN
43973344	1983	8	11	01:04	1	4	40,097	24,823	9,0	4,5		4,1		ISC-BULLETIN
43973606	1983	8	11	05:26	5	26	35,722	31,277	33,0	4,8				ISC-BULLETIN
43974104	1983	8	11	13:44	13	44	39,019	44,202	39,8	4,3				ISC-BULLETIN
43976439	1983	8	13	04:39	4	39	34,285	24,312	30,7	4,6		3,4		ISC-BULLETIN
43990902	1983	8	23	05:42	5	42	39,933	24,625	9,0	4,4		4,3		ISC-BULLETIN
43997026	1983	8	27	11:46	11	46	38,714	41,037	0,0	4,5				ISC-BULLETIN
44006608	1983	9	3	03:28	3	28	39,088	25,542	22,4	4,5				ISC-BULLETIN
44007165	1983	9	3	12:45	12	45	39,111	27,570	0,0			4,0		ISC-BULLETIN
44016119	1983	9	9	17:59	17	59	35,475	27,229	34,7	5,0		5,4		ISC-BULLETIN
44022118	1983	9	13	21:58	21	58	34,440	46,500	33,0	4,6				ISC-BULLETIN
44034315	1983	9	22	09:15	9	15	37,100	26,900	5,0			3,6		ISC-BULLETIN

44037640	1983	9	24	16:40	16	40	34,624	33,315	45,6	4,5				ISC-BULLETIN
44042399	1983	9	27	23:59	23	59	36,719	26,935	159,6	5,4				ISC-BULLETIN
44043078	1983	9	28	11:18	11	18	35,244	25,815	73,9	5,1				ISC-BULLETIN
44043600	1983	9	28	20:00	20	0	34,865	32,722	58,1	4,2				ISC-BULLETIN
44044271	1983	9	29	07:11	7	11	34,655	24,137	36,2	4,9		4,3		ISC-BULLETIN
44047245	1983	10	1	08:45	8	45	40,440	28,310	0,0			4,5		ISC-BULLETIN
44050275	1983	10	3	11:15	11	15	37,160	43,642	48,0	4,7				ISC-BULLETIN
44060296	1983	10	10	10:16	10	16	40,264	25,295	3,8	4,9		5,1		ISC-BULLETIN
44061848	1983	10	11	12:08	12	8	38,850	29,215	10,0	4,2				ISC-BULLETIN
44064412	1983	10	13	06:52	6	52	39,772	24,250	12,0	4,4				ISC-BULLETIN
44076754	1983	10	21	20:34	20	34	40,144	29,352	12,3	5,0		4,9		ISC-BULLETIN
44078595	1983	10	23	03:15	3	15	36,632	25,665	34,1	4,8		4,0		ISC-BULLETIN
44084680	1983	10	27	08:40	8	40	40,156	29,301	17,6	4,3				ISC-BULLETIN
44085908	1983	10	28	05:08	5	8	40,036	24,786	17,0	4,7				ISC-BULLETIN
44088710	1983	10	30	03:50	3	50	40,102	24,842	12,0	4,5				ISC-BULLETIN
44088732	1983	10	30	04:12	4	12	40,352	42,180	16,1	6,0		6,8		ISC-BULLETIN
44088764	1983	10	30	04:44	4	44	40,821	42,154	10,0	4,9				ISC-BULLETIN
44088806	1983	10	30	05:26	5	26	40,666	42,248	10,0	4,7				ISC-BULLETIN
44088973	1983	10	30	08:13	8	13	40,234	42,035	10,0	4,8				ISC-BULLETIN
44089240	1983	10	30	12:40	12	40	40,454	42,166	30,8	5,3		5,1		ISC-BULLETIN
44089308	1983	10	30	13:48	13	48	40,359	42,011	2,8	5,0				ISC-BULLETIN
44089366	1983	10	30	14:46	14	46	40,139	29,378	10,0			4,7		ISC-BULLETIN
44091131	1983	10	31	20:11	20	11	39,843	24,480	1,2	4,3				ISC-BULLETIN
44091172	1983	10	31	20:52	20	52	39,807	24,436	13,0	4,5				ISC-BULLETIN
44092151	1983	11	1	13:11	13	11	40,654	42,379	39,1	4,4				ISC-BULLETIN
44092443	1983	11	1	18:03	18	3	40,432	42,211	23,2	4,8				ISC-BULLETIN
44092443	1983	11	1	18:03	18	3	40,432	42,211	23,2	4,8				ISC-BULLETIN
44092815	1983	11	2	00:15	0	15	40,320	42,157	28,7	4,6				ISC-BULLETIN
44092824	1983	11	2	00:24	0	24	40,356	42,063	25,2	4,8				ISC-BULLETIN
44093316	1983	11	2	08:36	8	36	34,907	27,676	54,3	4,7				ISC-BULLETIN

44093696	1983	11	2	14:56	14	56	40,467	42,036	10,0	4,7				ISC-BULLETIN
44093829	1983	11	2	17:09	17	9	41,889	44,325	0,9	4,5				ISC-BULLETIN
44094173	1983	11	2	22:53	22	53	40,100	29,359	3,6	4,6		3,6		ISC-BULLETIN
44097464	1983	11	5	05:44	5	44	40,518	41,952	0,0	4,4				ISC-BULLETIN
44098877	1983	11	6	05:17	5	17	39,334	29,316	14,0	4,6		4,0		ISC-BULLETIN
44101772	1983	11	8	05:32	5	32	40,026	42,518	3,0	4,4				ISC-BULLETIN
44101951	1983	11	8	08:31	8	31	40,088	42,526	33,0	4,5				ISC-BULLETIN
44103110	1983	11	9	03:50	3	50	42,418	45,162	10,0	4,6		4,3		ISC-BULLETIN
44105368	1983	11	10	17:28	17	28	43,138	27,537	2,9	4,7				ISC-BULLETIN
44107223	1983	11	12	00:23	0	23	40,550	42,282	47,8	4,4				ISC-BULLETIN
44112179	1983	11	15	10:59	10	59	40,124	29,277	7,2	4,4				ISC-BULLETIN
44113316	1983	11	16	05:56	5	56	39,867	24,412	10,0	4,3				ISC-BULLETIN
44115915	1983	11	18	01:15	1	15	39,790	39,430	37,1	5,0		4,8		ISC-BULLETIN
44115967	1983	11	18	02:07	2	7	39,939	39,225	33,0	4,6				ISC-BULLETIN
44116273	1983	11	18	07:13	7	13	36,874	28,820	15,0	4,5				ISC-BULLETIN
44117757	1983	11	19	07:57	7	57	34,326	45,961	43,5	5,0		4,2		ISC-BULLETIN
44118369	1983	11	19	18:09	18	9	40,375	42,138	32,3	4,7				ISC-BULLETIN
44119684	1983	11	20	16:04	16	4	39,824	39,333	47,3	4,6				ISC-BULLETIN
44120017	1983	11	20	21:37	21	37	36,629	25,389	5,0			4,5		ISC-BULLETIN
44120262	1983	11	21	01:42	1	42	36,257	27,098	24,1	4,5				ISC-BULLETIN
44121199	1983	11	21	17:19	17	19	36,422	26,916	42,9	4,6				ISC-BULLETIN
44124494	1983	11	24	00:14	0	14	37,049	36,115	37,4	4,7				ISC-BULLETIN
44132963	1983	11	29	21:23	21	23	40,612	42,251	0,0	4,7				ISC-BULLETIN
44136632	1983	12	2	10:32	10	32	39,608	45,039	0,0	4,2				ISC-BULLETIN
44146120	1983	12	9	00:40	0	40	37,828	29,420	6,2	4,4				ISC-BULLETIN
44147650	1983	12	10	02:10	2	10	40,066	42,423	0,0	4,6				ISC-BULLETIN
44150034	1983	12	11	17:54	17	54	34,416	26,183	48,7	4,4		3,4		ISC-BULLETIN
44155157	1983	12	15	07:17	7	17	40,243	46,109	5,2	4,4				ISC-BULLETIN
44157614	1983	12	17	00:14	0	14	41,197	44,036	0,5	4,7		3,8		ISC-BULLETIN
44163343	1983	12	20	23:43	23	43	40,354	25,495	0,0	4,2				ISC-BULLETIN

44172594	1983	12	27	09:54	9	54	40,006	25,267	10,0			5,5		ISC-BULLETIN
44174659	1983	12	28	20:19	20	19	40,729	30,381	6,6			5,3		ISC-BULLETIN
44199255	1984	1	14	22:15	22	15	35,138	24,529	58,8	5,1			4,0	ISC-BULLETIN
44204136	1984	1	18	07:36	7	36	40,186	42,003	51,0	4,4				ISC-BULLETIN
44205681	1984	1	19	09:21	9	21	41,327	43,672	2,6	4,5			3,5	ISC-BULLETIN
44211762	1984	1	23	14:42	14	42	36,732	31,015	81,7	4,5				ISC-BULLETIN
44212094	1984	1	23	20:14	20	14	35,169	27,244	23,5	4,7				ISC-BULLETIN
44221318	1984	1	30	05:58	5	58	43,058	45,588	23,2	4,6			3,8	ISC-BULLETIN
44223351	1984	1	31	15:51	15	51	37,026	28,004	15,1	4,9				ISC-BULLETIN
44228439	1984	2	4	04:39	4	39	39,537	28,760	12,2			5,2		ISC-BULLETIN
44229620	1984	2	5	00:20	0	20	37,214	28,673	29,9	5,0			4,1	ISC-BULLETIN
44231283	1984	2	6	04:03	4	3	37,092	28,154	25,7	4,9				ISC-BULLETIN
44234503	1984	2	8	09:43	9	43	43,053	45,455	26,8	4,4				ISC-BULLETIN
44238732	1984	2	11	08:12	8	12	36,828	30,299	83,3	4,8				ISC-BULLETIN
44239974	1984	2	12	04:54	4	54	40,646	42,116	48,0	4,7				ISC-BULLETIN
44249314	1984	2	18	16:34	16	34	34,809	26,045	37,3	4,8				ISC-BULLETIN
44263248	1984	2	28	08:48	8	48	36,178	25,636	157,7	4,7				ISC-BULLETIN
44265372	1984	2	29	20:12	20	12	34,389	24,349	37,1	4,7			4,2	ISC-BULLETIN
44266148	1984	3	1	09:08	9	8	35,344	25,464	84,1	4,6				ISC-BULLETIN
44270521	1984	3	4	10:01	10	1	43,141	45,562	18,4	5,2			5,0	ISC-BULLETIN
44270811	1984	3	4	14:51	14	51	43,061	45,596	29,2	4,8				ISC-BULLETIN
44271084	1984	3	4	19:24	19	24	43,110	45,634	31,3	5,3			5,2	ISC-BULLETIN
44271165	1984	3	4	20:45	20	45	43,061	45,748	27,5	4,5				ISC-BULLETIN
44275649	1984	3	7	23:29	23	29	39,007	43,308	3,6	4,6			3,7	ISC-BULLETIN
44277082	1984	3	8	23:22	23	22	43,075	45,618	30,3	4,3				ISC-BULLETIN
44281438	1984	3	11	23:58	23	58	43,391	41,178	10,0	4,8			3,5	ISC-BULLETIN
44282638	1984	3	12	19:58	19	58	43,099	45,515	26,8	4,7				ISC-BULLETIN
44285443	1984	3	14	18:43	18	43	37,127	27,957	10,0	4,6				ISC-BULLETIN
44294740	1984	3	21	05:40	5	40	34,347	26,505	61,3	4,3				ISC-BULLETIN
44295795	1984	3	21	23:15	23	15	37,792	28,416	33,0	4,2				ISC-BULLETIN

44300324	1984	3	25	02:44	2	44	38,245	45,280	33,0	4,6				ISC-BULLETIN
44301048	1984	3	25	14:48	14	48	37,745	28,676	0,0	4,5		3,7		ISC-BULLETIN
44302320	1984	3	26	12:00	12	0	34,336	45,367	74,9	4,7				ISC-BULLETIN
44303121	1984	3	27	01:21	1	21	43,073	45,672	28,6	4,7		4,0		ISC-BULLETIN
44305455	1984	3	28	16:15	16	15	34,752	33,583	37,7	5,0		4,3		ISC-BULLETIN
44305926	1984	3	29	00:06	0	6	39,638	27,867	12,0	4,6				ISC-BULLETIN
44311277	1984	4	1	17:17	17	17	39,559	28,760	6,8	4,1		3,7		ISC-BULLETIN
44312999	1984	4	2	21:59	21	59	37,619	42,878	43,4	4,4				ISC-BULLETIN
44315741	1984	4	4	19:41	19	41	40,426	42,138	45,2	4,5				ISC-BULLETIN
44331938	1984	4	16	01:38	1	38	36,534	25,567	1,9	4,7				ISC-BULLETIN
44332915	1984	4	16	17:55	17	55	35,722	31,198	47,2	4,5				ISC-BULLETIN
44338461	1984	4	20	14:21	14	21	35,973	28,072	84,6	4,6				ISC-BULLETIN
44339125	1984	4	21	01:25	1	25	36,061	27,241	49,3	4,7		3,4		ISC-BULLETIN
44342551	1984	4	23	10:31	10	31	37,853	26,868	28,5	4,6		3,6		ISC-BULLETIN
44342651	1984	4	23	12:11	12	11	37,835	26,874	27,0	4,8		3,8		ISC-BULLETIN
44346268	1984	4	26	00:28	0	28	37,218	28,418	8,6	4,3				ISC-BULLETIN
44347596	1984	4	26	22:36	22	36	43,330	46,110	47,5	4,6				ISC-BULLETIN
44347831	1984	4	27	02:31	2	31	34,543	25,594	71,4	4,3				ISC-BULLETIN
44352341	1984	4	30	05:41	5	41	35,067	27,973	57,9	4,5				ISC-BULLETIN
44355767	1984	5	2	14:47	14	47	34,289	25,090	47,5	4,4				ISC-BULLETIN
44355945	1984	5	2	17:45	17	45	34,331	25,100	56,1	4,5				ISC-BULLETIN
44356426	1984	5	3	01:46	1	46	38,740	24,867	16,5	4,6				ISC-BULLETIN
44359055	1984	5	4	21:35	21	35	37,887	29,239	22,1	4,7				ISC-BULLETIN
44361192	1984	5	6	09:12	9	12	38,800	25,607	12,2	5,0		5,2		ISC-BULLETIN
44362455	1984	5	7	06:15	6	15	36,620	31,368	101,3	4,5				ISC-BULLETIN
44372841	1984	5	14	11:21	11	21	38,824	25,794	25,0	4,2				ISC-BULLETIN
44373013	1984	5	14	14:13	14	13	40,578	42,377	33,0	4,1		4,0		ISC-BULLETIN
44374661	1984	5	15	17:41	17	41	39,817	39,435	10,0	4,6				ISC-BULLETIN
44374973	1984	5	15	22:53	22	53	38,757	25,776	11,2	4,7				ISC-BULLETIN
44408137	1984	6	7	23:37	23	37	37,226	28,722	10,0	4,3				ISC-BULLETIN

44411580	1984	6	10	09:00	9	0	34,899	26,176	11,2	4,6		3,8	ISC-BULLETIN
44413697	1984	6	11	20:17	20	17	34,272	25,552	50,5	4,3			ISC-BULLETIN
44413930	1984	6	12	00:10	0	10	40,083	24,921	20,3	4,2			ISC-BULLETIN
44419908	1984	6	16	03:48	3	48	38,398	30,547	20,6	4,3			ISC-BULLETIN
44421588	1984	6	17	07:48	7	48	38,869	25,682	3,1	5,0		4,5	ISC-BULLETIN
44426369	1984	6	20	15:29	15	29	36,690	27,048	166,1	4,7			ISC-BULLETIN
44435268	1984	6	26	19:48	19	48	38,836	25,688	8,2	4,9		4,5	ISC-BULLETIN
44439397	1984	6	29	16:37	16	37	34,400	26,486	45,1	4,6		4,5	ISC-BULLETIN
44439595	1984	6	29	19:55	19	55	38,421	45,163	39,8	4,6		3,9	ISC-BULLETIN
44446885	1984	7	4	21:25	21	25	42,944	41,160	3,1	4,7			ISC-BULLETIN
44453560	1984	7	9	12:40	12	40	34,279	25,307	57,2	4,3			ISC-BULLETIN
44455049	1984	7	10	13:29	13	29	39,650	28,380	0,0		4,2		ISC-BULLETIN
44465672	1984	7	17	22:32	22	32	34,084	26,092	31,5	4,5			ISC-BULLETIN
44465779	1984	7	18	00:19	0	19	40,652	42,194	10,0	4,2			ISC-BULLETIN
44468345	1984	7	19	19:05	19	5	36,127	27,305	55,3	4,5			ISC-BULLETIN
44474494	1984	7	24	01:34	1	34	38,842	25,704	13,9	4,2			ISC-BULLETIN
44475487	1984	7	24	18:07	18	7	34,639	26,414	38,7	4,6		3,6	ISC-BULLETIN
44481002	1984	7	28	14:02	14	2	39,441	40,292	33,0			3,8	ISC-BULLETIN
44481718	1984	7	29	01:58	1	58	40,445	25,915	21,0	5,0		4,6	ISC-BULLETIN
44481741	1984	7	29	02:21	2	21	40,402	26,001	10,0	4,8		4,7	ISC-BULLETIN
44482188	1984	7	29	09:48	9	48	40,426	25,928	27,0	4,5		4,3	ISC-BULLETIN
44482942	1984	7	29	22:22	22	22	40,386	25,993	10,0	4,2		4,0	ISC-BULLETIN
44487712	1984	8	2	05:52	5	52	40,222	44,326	33,0	4,4			ISC-BULLETIN
44506023	1984	8	14	23:03	23	3	36,242	45,271	46,2	4,3			ISC-BULLETIN
44517569	1984	8	22	23:29	23	29	38,864	26,122	9,6	4,2			ISC-BULLETIN
44518826	1984	8	23	20:26	20	26	36,235	43,030	22,4	4,6			ISC-BULLETIN
44519731	1984	8	24	11:31	11	31	38,496	45,952	10,0	5,1			ISC-BULLETIN
44530985	1984	9	1	07:05	7	5	34,564	25,264	8,2	4,3			ISC-BULLETIN
44541862	1984	9	8	20:22	20	22	38,122	30,892	32,5	4,3			ISC-BULLETIN
44545063	1984	9	11	01:43	1	43	39,503	38,623	10,0	4,3			ISC-BULLETIN

44547925	1984	9	13	01:25	1	25	35,964	30,155	7,0	4,6				ISC-BULLETIN
44555846	1984	9	18	13:26	13	26	40,902	42,239	10,0	5,3		5,5		ISC-BULLETIN
44562932	1984	9	23	11:32	11	32	36,350	44,699	53,9	4,6				ISC-BULLETIN
44563099	1984	9	23	14:19	14	19	36,518	26,491	155,2	4,4				ISC-BULLETIN
44563598	1984	9	23	22:38	22	38	34,822	26,717	54,9	4,9		3,4		ISC-BULLETIN
44578057	1984	10	3	23:37	23	37	36,107	45,166	33,0	4,5				ISC-BULLETIN
44580778	1984	10	5	20:58	20	58	39,147	25,265	8,7	5,0		4,4		ISC-BULLETIN
44597656	1984	10	17	14:16	14	16	40,756	42,493	33,0	4,6				ISC-BULLETIN
44598045	1984	10	17	20:45	20	45	40,830	42,503	20,3	4,5				ISC-BULLETIN
44598826	1984	10	18	09:46	9	46	40,791	42,476	19,1	5,3		5,2		ISC-BULLETIN
44600460	1984	10	19	13:00	13	0	40,682	42,407	35,6	4,6				ISC-BULLETIN
44601150	1984	10	20	00:30	0	30	34,615	26,460	5,0	4,2				ISC-BULLETIN
44601929	1984	10	20	13:29	13	29	34,852	26,575	49,7	4,3		3,1		ISC-BULLETIN
44602591	1984	10	21	00:31	0	31	40,713	42,272	32,4	4,4				ISC-BULLETIN
44603644	1984	10	21	18:04	18	4	40,756	42,487	21,0	4,7		3,9		ISC-BULLETIN
44605346	1984	10	22	22:26	22	26	40,831	42,467	34,1	4,4				ISC-BULLETIN
44610668	1984	10	26	15:08	15	8	40,503	41,542	38,8	4,7		3,9		ISC-BULLETIN
44611257	1984	10	27	00:57	0	57	39,081	25,199	28,0	4,4		3,6		ISC-BULLETIN
44613963	1984	10	28	22:03	22	3	37,029	45,287	33,0	4,6				ISC-BULLETIN
44637721	1984	11	14	10:01	10	1	36,080	31,089	72,3	4,3				ISC-BULLETIN
44638768	1984	11	15	03:28	3	28	37,120	36,275	38,7	4,3				ISC-BULLETIN
44639054	1984	11	15	08:14	8	14	36,297	27,613	5,0	4,3				ISC-BULLETIN
44664938	1984	12	3	07:38	7	38	37,939	43,181	55,1	4,8		5,0		ISC-BULLETIN
44671879	1984	12	8	03:19	3	19	37,968	43,197	50,6	4,5				ISC-BULLETIN
44683928	1984	12	16	12:08	12	8	37,103	24,106	138,3	4,4				ISC-BULLETIN
44684380	1984	12	16	19:40	19	40	36,348	26,824	147,4	4,2				ISC-BULLETIN
44686919	1984	12	18	13:59	13	59	35,292	35,317	39,1	4,6		4,5		ISC-BULLETIN
44699167	1984	12	27	02:07	2	7	34,788	45,059	59,6	4,3				ISC-BULLETIN
44699176	1984	12	27	02:16	2	16	34,776	45,368	91,7	4,3				ISC-BULLETIN
44717134	1985	1	8	13:34	13	34	34,749	26,883	54,8	4,5				ISC-BULLETIN

44734819	1985	1	20	20:19	20	19	34,248	26,201	53,7	4,2				ISC-BULLETIN
44738003	1985	1	23	01:23	1	23	39,111	35,937	33,5	4,6				ISC-BULLETIN
44749521	1985	1	31	01:21	1	21	37,451	30,626	43,7	4,5				ISC-BULLETIN
44749525	1985	1	31	01:25	1	25	37,364	30,783	48,9	4,5		4,4		ISC-BULLETIN
44749563	1985	1	31	02:03	2	3	37,559	30,840	10,0	4,7				ISC-BULLETIN
44756729	1985	2	5	01:29	1	29	34,849	24,392	82,6	4,2				ISC-BULLETIN
44760318	1985	2	7	13:18	13	18	39,019	29,881	35,7	4,6				ISC-BULLETIN
44764772	1985	2	10	15:32	15	32	38,457	25,379	22,2	4,2				ISC-BULLETIN
44773548	1985	2	16	17:48	17	48	36,521	26,518	141,6	4,5				ISC-BULLETIN
44773773	1985	2	16	21:33	21	33	39,827	41,802	10,0	4,8		3,9		ISC-BULLETIN
44774565	1985	2	17	10:45	10	45	36,610	27,666	128,4	4,7				ISC-BULLETIN
44777926	1985	2	19	18:46	18	46	38,794	24,778	10,0	4,5				ISC-BULLETIN
44782006	1985	2	22	14:46	14	46	38,879	24,868	31,4	4,4				ISC-BULLETIN
44785413	1985	2	24	23:33	23	33	35,060	26,981	48,4	4,3				ISC-BULLETIN
44786606	1985	2	25	19:26	19	26	36,435	26,700	157,4	4,2				ISC-BULLETIN
44789314	1985	2	27	16:34	16	34	38,039	43,095	40,2	4,7		4,2		ISC-BULLETIN
44791379	1985	3	1	02:59	2	59	37,990	43,182	38,2	4,1		3,8		ISC-BULLETIN
44794862	1985	3	3	13:02	13	2	39,132	33,166	10,0	4,3				ISC-BULLETIN
44806834	1985	3	11	20:34	20	34	38,747	24,866	16,3	4,2				ISC-BULLETIN
44810615	1985	3	14	11:35	11	35	38,515	27,693	15,0	4,7		3,5		ISC-BULLETIN
44810826	1985	3	14	15:06	15	6	36,910	31,672	16,0	4,2				ISC-BULLETIN
44811562	1985	3	15	03:22	3	22	35,242	27,909	34,1	4,3				ISC-BULLETIN
44814411	1985	3	17	02:51	2	51	34,492	45,431	70,3	4,5				ISC-BULLETIN
44830182	1985	3	28	01:42	1	42	34,980	27,080	5,0			4,3		ISC-BULLETIN
44832084	1985	3	29	09:24	9	24	38,801	26,568	26,1	4,8				ISC-BULLETIN
44843322	1985	4	6	04:42	4	42	39,546	32,929	5,3	4,4		3,8		ISC-BULLETIN
44847571	1985	4	9	03:31	3	31	39,319	46,599	33,0	4,2				ISC-BULLETIN
44849036	1985	4	10	03:56	3	56	36,766	27,461	5,0	4,5				ISC-BULLETIN
44849315	1985	4	10	08:35	8	35	36,802	27,538	19,8	5,0				ISC-BULLETIN
44851031	1985	4	11	13:11	13	11	40,704	29,009	6,0	4,2		4,1		ISC-BULLETIN

44861314	1985	4	18	16:34	16	34	39,643	44,577	0,0	4,4				ISC-BULLETIN
44868286	1985	4	23	12:46	12	46	36,285	26,946	137,4	4,5				ISC-BULLETIN
44874033	1985	4	27	12:33	12	33	40,735	27,380	9,1	4,4				ISC-BULLETIN
44876858	1985	4	29	11:38	11	38	38,355	29,763	3,0	4,6		4,0		ISC-BULLETIN
44887241	1985	5	6	16:41	16	41	34,128	25,485	5,0	4,7				ISC-BULLETIN
44892241	1985	5	10	04:01	4	1	35,401	27,247	31,5	4,5				ISC-BULLETIN
44897237	1985	5	13	15:17	15	17	35,178	27,340	22,6	4,6				ISC-BULLETIN
44907033	1985	5	20	10:33	10	33	36,165	28,822	50,8	4,8		4,1		ISC-BULLETIN
44929968	1985	6	5	08:48	8	48	36,195	27,900	43,9	4,3				ISC-BULLETIN
44931668	1985	6	6	13:08	13	8	35,564	31,212	53,5	4,9				ISC-BULLETIN
44931978	1985	6	6	18:18	18	18	34,853	32,649	41,9	4,5				ISC-BULLETIN
44937341	1985	6	10	11:41	11	41	40,602	35,801	10,0	4,8		4,5		ISC-BULLETIN
44937362	1985	6	10	12:02	12	2	40,556	35,808	10,0	4,4				ISC-BULLETIN
44937941	1985	6	10	21:41	21	41	39,768	39,575	33,0	4,5				ISC-BULLETIN
44940365	1985	6	12	14:05	14	5	43,153	27,614	10,0	4,4				ISC-BULLETIN
44941013	1985	6	13	00:53	0	53	39,008	25,955	28,8	4,4		4,1		ISC-BULLETIN
44954398	1985	6	22	07:58	7	58	37,260	36,977	33,0	4,5				ISC-BULLETIN
44963659	1985	6	28	18:19	18	19	40,222	42,005	0,0	4,9		3,5		ISC-BULLETIN
44971170	1985	7	3	23:30	23	30	41,205	45,939	33,0	4,2				ISC-BULLETIN
44971508	1985	7	4	05:08	5	8	42,146	45,803	34,9	5,2		5,0		ISC-BULLETIN
44986509	1985	7	14	15:09	15	9	35,920	26,172	106,1	4,6				ISC-BULLETIN
44989305	1985	7	16	13:45	13	45	38,811	24,971	24,2	4,4				ISC-BULLETIN
44998412	1985	7	22	21:32	21	32	34,374	28,267	29,2	5,3		4,0		ISC-BULLETIN
45001017	1985	7	24	16:57	16	57	35,771	45,966	55,1	4,6		3,5		ISC-BULLETIN
45027534	1985	8	12	02:54	2	54	39,949	39,773	29,2	4,9		4,2		ISC-BULLETIN
45038096	1985	8	19	10:56	10	56	34,543	27,387	49,6	4,6		3,7		ISC-BULLETIN
45044438	1985	8	23	20:38	20	38	37,234	28,792	11,0	4,5				ISC-BULLETIN
45062474	1985	9	5	09:14	9	14	40,240	40,195	3,0	4,0		4,0		ISC-BULLETIN
45071228	1985	9	11	11:08	11	8	36,431	28,873	57,8	4,6		4,2		ISC-BULLETIN
45075813	1985	9	14	15:33	15	33	37,406	24,231	164,5	4,2				ISC-BULLETIN

45083909	1985	9	20	06:29	6	29	40,816	42,542	10,0	4,5				ISC-BULLETIN
45094599	1985	9	27	16:39	16	39	34,405	26,548	41,3	5,6		5,2		ISC-BULLETIN
45104496	1985	10	4	13:36	13	36	39,198	26,214	13,8	4,2				ISC-BULLETIN
45127192	1985	10	20	07:52	7	52	37,767	25,933	5,0	4,5				ISC-BULLETIN
45129686	1985	10	22	01:26	1	26	42,940	46,814	25,0	4,5				ISC-BULLETIN
45131414	1985	10	23	06:14	6	14	38,802	27,828	12,0	4,3				ISC-BULLETIN
45135899	1985	10	26	08:59	8	59	34,418	25,914	54,8	4,5				ISC-BULLETIN
45142433	1985	10	30	21:53	21	53	36,198	44,923	10,0	4,4				ISC-BULLETIN
45153146	1985	11	7	08:26	8	26	40,365	42,294	31,4	5,1		4,3		ISC-BULLETIN
45169004	1985	11	18	08:44	8	44	36,030	27,416	10,0	4,2				ISC-BULLETIN
45173029	1985	11	21	03:49	3	49	34,235	26,127	21,9	4,6				ISC-BULLETIN
45177199	1985	11	24	01:19	1	19	37,648	27,572	23,4	4,5				ISC-BULLETIN
45184286	1985	11	28	23:26	23	26	35,897	45,726	56,9	4,6		3,8		ISC-BULLETIN
45187907	1985	12	1	11:47	11	47	39,287	27,702	10,0	4,6		3,9		ISC-BULLETIN
45191172	1985	12	3	18:12	18	12	36,641	26,888	156,1	4,6				ISC-BULLETIN
45195755	1985	12	6	22:35	22	35	36,971	28,852	8,9	4,6		4,5		ISC-BULLETIN
45202151	1985	12	11	09:11	9	11	35,811	45,597	48,0	4,7				ISC-BULLETIN
45210171	1985	12	16	22:51	22	51	35,594	29,500	30,9	4,4				ISC-BULLETIN
45212026	1985	12	18	05:46	5	46	39,203	26,167	16,9	5,0		5,1		ISC-BULLETIN
45214472	1985	12	19	22:32	22	32	35,181	24,544	81,3	4,5				ISC-BULLETIN
45216305	1985	12	21	05:05	5	5	37,546	35,468	33,0	4,6				ISC-BULLETIN
45216371	1985	12	21	06:11	6	11	37,563	35,403	33,0	4,4				ISC-BULLETIN
45219896	1985	12	23	16:56	16	56	36,880	26,582	39,2	4,2				ISC-BULLETIN
45220088	1985	12	23	20:08	20	8	36,806	26,618	24,8	4,9		4,3		ISC-BULLETIN
45227575	1985	12	29	00:55	0	55	38,724	44,476	33,0	4,3				ISC-BULLETIN
45232209	1986	1	1	06:09	6	9	39,135	41,827	35,9	4,8		4,0		ISC-BULLETIN
45238297	1986	1	5	11:37	11	37	35,244	27,805	64,4	4,6				ISC-BULLETIN
45250905	1986	1	14	05:45	5	45	34,408	24,529	33,0	4,5				ISC-BULLETIN
45255011	1986	1	17	02:11	2	11	38,555	31,374	39,3	4,6				ISC-BULLETIN
45269719	1986	1	27	07:19	7	19	34,720	25,242	62,6	4,6				ISC-BULLETIN

45274300	1986	1	30	11:40	11	40	35,415	28,002	69,3	4,4				ISC-BULLETIN
45276448	1986	1	31	23:28	23	28	35,907	28,491	10,0	4,2				ISC-BULLETIN
45297094	1986	2	15	07:34	7	34	35,038	24,707	44,4	4,7				ISC-BULLETIN
45297096	1986	2	15	07:36	7	36	35,008	24,660	45,1	4,3				ISC-BULLETIN
45305619	1986	2	21	05:39	5	39	43,302	25,956	10,7	4,9		5,5		ISC-BULLETIN
45305658	1986	2	21	06:18	6	18	43,286	26,004	16,0	4,7				ISC-BULLETIN
45306324	1986	2	21	17:24	17	24	36,382	26,522	145,9	4,8				ISC-BULLETIN
45307923	1986	2	22	20:03	20	3	38,990	31,491	10,0	4,2				ISC-BULLETIN
45312825	1986	2	26	05:45	5	45	38,983	31,518	10,0	4,4				ISC-BULLETIN
45320126	1986	3	3	07:26	7	26	43,756	31,512	18,2	4,6				ISC-BULLETIN
45329113	1986	3	9	13:13	13	13	36,703	25,883	40,7	4,3				ISC-BULLETIN
45343649	1986	3	19	15:29	15	29	37,549	26,927	18,5	4,7				ISC-BULLETIN
45343704	1986	3	19	16:24	16	24	35,616	31,212	33,0	4,3				ISC-BULLETIN
45343727	1986	3	19	16:47	16	47	37,611	26,935	5,0	4,6				ISC-BULLETIN
45351461	1986	3	25	01:41	1	41	38,362	25,137	4,0	5,2		5,5		ISC-BULLETIN
45352272	1986	3	25	15:12	15	12	38,372	25,218	0,9	4,3				ISC-BULLETIN
45358236	1986	3	29	18:36	18	36	38,381	25,135	10,0	5,1		5,4		ISC-BULLETIN
45359791	1986	3	30	20:31	20	31	38,961	44,606	48,6	4,2				ISC-BULLETIN
45360125	1986	3	31	02:05	2	5	38,405	25,149	24,5	4,2				ISC-BULLETIN
45361424	1986	3	31	23:44	23	44	34,741	24,529	47,7	4,5				ISC-BULLETIN
45365732	1986	4	3	23:32	23	32	38,353	25,058	0,8	4,9		4,4		ISC-BULLETIN
45365769	1986	4	4	00:09	0	9	38,351	25,130	27,0	4,3				ISC-BULLETIN
45374959	1986	4	10	09:19	9	19	34,283	24,158	10,0	4,6				ISC-BULLETIN
45376090	1986	4	11	04:10	4	10	40,008	43,343	33,0	4,9		3,8		ISC-BULLETIN
45386748	1986	4	18	13:48	13	48	38,348	25,141	15,8	4,2		3,5		ISC-BULLETIN
45396300	1986	4	25	05:00	5	0	38,402	25,172	22,1	4,6		4,1		ISC-BULLETIN
45398632	1986	4	26	19:52	19	52	38,410	25,187	27,4	4,2		3,8		ISC-BULLETIN
45398663	1986	4	26	20:23	20	23	38,354	25,214	14,0	4,2		3,8		ISC-BULLETIN
45404585	1986	4	30	23:05	23	5	35,452	30,954	50,3	4,8				ISC-BULLETIN
45408162	1986	5	3	10:42	10	42	36,930	28,000	119,0			4,1		ISC-BULLETIN

45409781	1986	5	4	13:41	13	41	38,456	25,158	10,0	3,9		3,5	ISC-BULLETIN
45410615	1986	5	5	03:35	3	35	38,017	37,790	4,4	5,7		5,8	ISC-BULLETIN
45410649	1986	5	5	04:09	4	9	38,119	37,812	10,0	4,2			ISC-BULLETIN
45410821	1986	5	5	07:01	7	1	38,058	37,788	36,4	4,6			ISC-BULLETIN
45414035	1986	5	7	12:35	12	35	37,985	37,848	10,0	4,2			ISC-BULLETIN
45416423	1986	5	9	04:23	4	23	36,223	25,454	108,5	4,3			ISC-BULLETIN
45419489	1986	5	11	07:29	7	29	36,973	45,276	43,1	4,7		3,5	ISC-BULLETIN
45419510	1986	5	11	07:50	7	50	36,951	45,274	42,4	4,6			ISC-BULLETIN
45422444	1986	5	13	08:44	8	44	41,438	43,724	7,6	5,5		5,4	ISC-BULLETIN
45423541	1986	5	14	03:01	3	1	39,492	28,417	7,7	4,5			ISC-BULLETIN
45431616	1986	5	19	17:36	17	36	37,924	43,076	10,0	4,2			ISC-BULLETIN
45436072	1986	5	22	19:52	19	52	34,640	26,522	48,1	5,2		5,2	ISC-BULLETIN
45442614	1986	5	27	08:54	8	54	39,456	28,439	11,1	4,4		3,5	ISC-BULLETIN
45446531	1986	5	30	02:11	2	11	34,897	44,427	5,0	4,3			ISC-BULLETIN
45451105	1986	6	2	06:25	6	25	35,915	45,692	23,0	4,7		4,5	ISC-BULLETIN
45452536	1986	6	3	06:16	6	16	38,344	25,110	10,8	4,5		4,6	ISC-BULLETIN
45453335	1986	6	3	19:35	19	35	39,460	28,360	9,4	4,3			ISC-BULLETIN
45453563	1986	6	3	23:23	23	23	34,421	26,721	33,0	4,3			ISC-BULLETIN
45454086	1986	6	4	08:06	8	6	38,362	25,089	14,0	4,4		3,9	ISC-BULLETIN
45457119	1986	6	6	10:39	10	39	38,010	37,906	10,6	5,5		5,6	ISC-BULLETIN
45457130	1986	6	6	10:50	10	50	37,983	38,042	10,0	4,4			ISC-BULLETIN
45457169	1986	6	6	11:29	11	29	38,021	37,839	10,0	4,4			ISC-BULLETIN
45457207	1986	6	6	12:07	12	7	38,014	37,910	10,0	4,4			ISC-BULLETIN
45457575	1986	6	6	18:15	18	15	38,025	37,817	10,0	4,2			ISC-BULLETIN
45461010	1986	6	9	03:30	3	30	37,968	37,797	10,0	4,2			ISC-BULLETIN
45462717	1986	6	10	07:57	7	57	38,033	37,846	30,5	4,6		3,7	ISC-BULLETIN
45464945	1986	6	11	21:05	21	5	38,361	25,149	10,0	4,3			ISC-BULLETIN
45469998	1986	6	15	09:18	9	18	38,042	37,815	10,0	4,5			ISC-BULLETIN
45470042	1986	6	15	10:02	10	2	38,003	37,819	28,3	4,4			ISC-BULLETIN
45473394	1986	6	17	17:54	17	54	38,397	25,043	10,0	4,8		5,2	ISC-BULLETIN

45484548	1986	6	25	11:48	11	48	39,463	28,363	5,0	3,9		3,7	ISC-BULLETIN
45489645	1986	6	29	00:45	0	45	35,960	30,449	50,3	4,3			ISC-BULLETIN
45501977	1986	7	7	14:17	14	17	34,805	33,669	49,1	4,6		3,3	ISC-BULLETIN
45506577	1986	7	10	18:57	18	57	38,371	45,221	33,0	4,6		3,7	ISC-BULLETIN
45509340	1986	7	12	17:00	17	0	38,396	45,154	44,7	4,8			ISC-BULLETIN
45515531	1986	7	17	00:11	0	11	38,434	45,178	10,0	4,3			ISC-BULLETIN
45532997	1986	7	29	03:17	3	17	36,458	45,351	17,0	4,5			ISC-BULLETIN
45534372	1986	7	30	02:12	2	12	34,671	32,307	37,4	4,9		4,1	ISC-BULLETIN
45540093	1986	8	3	01:33	1	33	37,194	37,163	38,5	5,0		4,1	ISC-BULLETIN
45544078	1986	8	5	19:58	19	58	37,188	37,265	10,0	4,5			ISC-BULLETIN
45547426	1986	8	8	03:46	3	46	36,702	25,864	10,0	4,2			ISC-BULLETIN
45548331	1986	8	8	18:51	18	51	38,006	37,695	19,2	4,6		3,9	ISC-BULLETIN
45551147	1986	8	10	17:47	17	47	38,483	43,431	53,2	4,7		3,8	ISC-BULLETIN
45555542	1986	8	13	19:02	19	2	34,456	26,723	27,8	4,3		3,8	ISC-BULLETIN
45560405	1986	8	17	04:05	4	5	36,535	26,959	154,4	4,2			ISC-BULLETIN
45562091	1986	8	18	08:11	8	11	38,586	27,099	10,0	4,6			ISC-BULLETIN
45562189	1986	8	18	09:49	9	49	35,849	44,365	37,7	4,9			ISC-BULLETIN
45563403	1986	8	19	06:03	6	3	39,038	28,786	10,0	4,7			ISC-BULLETIN
45563849	1986	8	19	13:29	13	29	34,524	25,087	10,0	4,7		4,1	ISC-BULLETIN
45570308	1986	8	24	01:08	1	8	38,893	24,292	10,0	4,7			ISC-BULLETIN
45570894	1986	8	24	10:54	10	54	36,078	32,138	100,1	4,3			ISC-BULLETIN
45571761	1986	8	25	01:21	1	21	37,024	44,934	10,0	4,6		4,0	ISC-BULLETIN
45576469	1986	8	28	07:49	7	49	39,514	46,267	33,0	4,5			ISC-BULLETIN
45585208	1986	9	3	09:28	9	28	41,567	43,452	4,6	4,8		4,2	ISC-BULLETIN
45588713	1986	9	5	19:53	19	53	36,056	31,755	72,7	4,4			ISC-BULLETIN
45601553	1986	9	14	17:53	17	53	34,299	25,720	39,3	4,4			ISC-BULLETIN
45613004	1986	9	22	16:44	16	44	34,591	29,797	6,7	4,3		3,7	ISC-BULLETIN
45618852	1986	9	26	18:12	18	12	34,363	26,175	49,5	4,6		3,8	ISC-BULLETIN
45623824	1986	9	30	05:04	5	4	34,839	24,189	58,9	4,5			ISC-BULLETIN
45627012	1986	10	2	10:12	10	12	34,816	28,307	41,9	5,4		4,4	ISC-BULLETIN

45627353	1986	10	2	15:53	15	53	38,907	40,309	9,0	4,3				ISC-BULLETIN
45636362	1986	10	8	22:02	22	2	36,918	26,560	10,0	4,5				ISC-BULLETIN
45637467	1986	10	9	16:27	16	27	37,717	25,844	10,0	4,2				ISC-BULLETIN
45639900	1986	10	11	09:00	9	0	37,942	28,561	5,0	5,4		5,4		ISC-BULLETIN
45641473	1986	10	12	11:13	11	13	39,659	28,965	11,3	4,4				ISC-BULLETIN
45648633	1986	10	17	10:33	10	33	41,197	32,391	12,0	4,4				ISC-BULLETIN
45650393	1986	10	18	15:53	15	53	34,962	25,931	33,0	4,4				ISC-BULLETIN
45652963	1986	10	20	10:43	10	43	37,789	27,379	2,8	4,5				ISC-BULLETIN
45653328	1986	10	20	16:48	16	48	34,935	26,407	33,0	4,5				ISC-BULLETIN
45669798	1986	11	1	03:18	3	18	41,238	40,213	28,8	4,7		3,9		ISC-BULLETIN
45683743	1986	11	10	19:43	19	43	38,428	25,237	15,1	4,5		3,8		ISC-BULLETIN
45686402	1986	11	12	16:02	16	2	34,385	46,365	0,0	4,5				ISC-BULLETIN
45688538	1986	11	14	03:38	3	38	39,361	29,062	10,0	4,5				ISC-BULLETIN
45690570	1986	11	15	13:30	13	30	34,120	25,144	64,3	4,3				ISC-BULLETIN
45691072	1986	11	15	21:52	21	52	39,372	28,905	10,0	4,5				ISC-BULLETIN
45697625	1986	11	20	11:05	11	5	34,841	45,348	66,4	4,4				ISC-BULLETIN
45704817	1986	11	25	10:57	10	57	38,877	25,625	3,0	4,3				ISC-BULLETIN
45706988	1986	11	26	23:08	23	8	35,929	30,769	63,3	4,2				ISC-BULLETIN
45711689	1986	11	30	05:29	5	29	38,752	27,744	14,0	4,3				ISC-BULLETIN
45722297	1986	12	7	14:17	14	17	43,286	25,942	7,5	5,1		5,7		ISC-BULLETIN
45722486	1986	12	7	17:26	17	26	43,252	26,012	10,0	4,6		5,0		ISC-BULLETIN
45723238	1986	12	8	05:58	5	58	36,598	31,728	129,5	4,7				ISC-BULLETIN
45723764	1986	12	8	14:44	14	44	43,296	25,994	23,9	4,3				ISC-BULLETIN
45729809	1986	12	12	19:29	19	29	43,289	26,061	9,5	4,5				ISC-BULLETIN
45735889	1986	12	17	00:49	0	49	35,987	43,710	33,0	4,4				ISC-BULLETIN
45737161	1986	12	17	22:01	22	1	43,289	26,078	15,0	4,7				ISC-BULLETIN
45738316	1986	12	18	17:16	17	16	43,281	26,032	21,8	4,9				ISC-BULLETIN
45739691	1986	12	19	16:11	16	11	39,584	38,555	11,0	4,4				ISC-BULLETIN
45750155	1986	12	26	22:35	22	35	35,649	26,426	46,9	5,0				ISC-BULLETIN
45756366	1986	12	31	06:06	6	6	36,186	27,095	42,1	4,7		3,8		ISC-BULLETIN

45756672	1986	12	31	11:12	11	12	34,763	26,001	10,4	4,2				ISC-BULLETIN
45765055	1987	1	6	06:55	6	55	36,194	28,035	6,8	4,3				ISC-BULLETIN
45765114	1987	1	6	07:54	7	54	36,151	28,122	15,5	4,4				ISC-BULLETIN
45767310	1987	1	7	20:30	20	30	36,168	28,107	35,2	4,2				ISC-BULLETIN
45771303	1987	1	10	15:03	15	3	34,635	33,309	35,7	4,3				ISC-BULLETIN
45778279	1987	1	15	11:19	11	19	34,628	33,855	39,8	5,1		4,0		ISC-BULLETIN
45784215	1987	1	19	14:15	14	15	34,488	46,281	33,0	4,4				ISC-BULLETIN
45788022	1987	1	22	05:42	5	42	40,223	42,205	10,0	4,3				ISC-BULLETIN
45800618	1987	1	30	23:38	23	38	35,712	27,126	50,6	4,3				ISC-BULLETIN
45801280	1987	1	31	10:40	10	40	36,634	25,813	25,0	4,6				ISC-BULLETIN
45801606	1987	1	31	16:06	16	6	36,162	28,140	17,4	4,3		3,7		ISC-BULLETIN
45803262	1987	2	1	19:42	19	42	36,081	28,118	25,1	4,4		3,6		ISC-BULLETIN
45814348	1987	2	9	12:28	12	28	35,406	26,083	17,8	4,5				ISC-BULLETIN
45814376	1987	2	9	12:56	12	56	35,106	26,075	59,0	4,2				ISC-BULLETIN
45814496	1987	2	9	14:56	14	56	35,297	26,251	18,1	4,5				ISC-BULLETIN
45826894	1987	2	18	05:34	5	34	34,905	32,259	49,0	4,7				ISC-BULLETIN
45832731	1987	2	22	06:51	6	51	38,420	40,497	10,0	5,0				ISC-BULLETIN
45850506	1987	3	6	15:06	15	6	42,104	33,179	10,0	4,2				ISC-BULLETIN
45867413	1987	3	18	08:53	8	53	34,122	26,314	38,0	4,2				ISC-BULLETIN
45883224	1987	3	29	08:24	8	24	34,876	26,483	48,0	4,5				ISC-BULLETIN
45892319	1987	4	4	15:59	15	59	36,923	28,393	20,1	4,6		3,8		ISC-BULLETIN
45897914	1987	4	8	13:14	13	14	36,092	27,125	46,1	4,4				ISC-BULLETIN
45910316	1987	4	17	03:56	3	56	36,068	27,125	41,5	4,3		3,9		ISC-BULLETIN
45922930	1987	4	25	22:10	22	10	39,296	27,915	3,3	4,2				ISC-BULLETIN
45923026	1987	4	25	23:46	23	46	34,568	25,751	43,3	4,2				ISC-BULLETIN
45931515	1987	5	1	21:15	21	15	36,071	27,342	39,2	4,7				ISC-BULLETIN
45939416	1987	5	7	08:56	8	56	36,629	26,751	153,4	4,7				ISC-BULLETIN
45942247	1987	5	9	08:07	8	7	40,523	32,793	9,2	3,8		3,6		ISC-BULLETIN
45950304	1987	5	14	22:24	22	24	39,950	40,157	10,0	4,8		3,9		ISC-BULLETIN
45958980	1987	5	20	23:00	23	0	35,426	38,076	10,0	4,6				ISC-BULLETIN

45962731	1987	5	23	13:31	13	31	34,069	46,540	33,0	4,4				ISC-BULLETIN
45975028	1987	6	1	02:28	2	28	36,698	25,457	165,6	4,8				ISC-BULLETIN
45989608	1987	6	11	05:28	5	28	36,337	26,534	147,1	4,4				ISC-BULLETIN
45996857	1987	6	16	06:17	6	17	35,549	35,250	33,0	4,6				ISC-BULLETIN
45998836	1987	6	17	15:16	15	16	35,732	27,281	50,4	4,4				ISC-BULLETIN
46001474	1987	6	19	11:14	11	14	38,581	30,622	10,0	4,0		3,8		ISC-BULLETIN
46001925	1987	6	19	18:45	18	45	36,796	28,181	85,1	5,0				ISC-BULLETIN
46007477	1987	6	23	15:17	15	17	34,115	26,248	32,4	4,4		3,6		ISC-BULLETIN
46008413	1987	6	24	06:53	6	53	38,324	39,351	32,5	4,7		4,0		ISC-BULLETIN
46031306	1987	7	10	04:26	4	26	34,369	24,099	1,0	4,4		3,4		ISC-BULLETIN
46033315	1987	7	11	13:55	13	55	36,637	26,904	160,6	4,5				ISC-BULLETIN
46034881	1987	7	12	16:01	16	1	34,911	46,916	50,8	4,9		4,3		ISC-BULLETIN
46036134	1987	7	13	12:54	12	54	39,093	43,522	10,0	4,4		3,4		ISC-BULLETIN
46043430	1987	7	18	14:30	14	30	36,149	28,239	51,2	4,2				ISC-BULLETIN
46049405	1987	7	22	18:05	18	5	37,877	46,815	10,0	4,2		3,8		ISC-BULLETIN
46070301	1987	8	6	06:21	6	21	39,249	26,257	19,3	4,6		3,7		ISC-BULLETIN
46074135	1987	8	8	22:15	22	15	40,144	24,950	10,0	4,3		4,1		ISC-BULLETIN
46083432	1987	8	15	09:12	9	12	34,187	26,559	20,2	4,6				ISC-BULLETIN
46097486	1987	8	25	03:26	3	26	34,604	26,583	39,8	4,5				ISC-BULLETIN
46110999	1987	9	3	12:39	12	39	35,913	30,610	51,9	5,0		4,4		ISC-BULLETIN
46111502	1987	9	3	21:02	21	2	36,654	27,175	161,9	4,2				ISC-BULLETIN
46112340	1987	9	4	11:00	11	0	35,644	27,352	69,9	4,2				ISC-BULLETIN
46114726	1987	9	6	02:46	2	46	39,151	40,500	10,0	4,2				ISC-BULLETIN
46124723	1987	9	13	01:23	1	23	40,635	40,878	10,0	4,3				ISC-BULLETIN
46127031	1987	9	14	15:51	15	51	36,740	31,099	110,8	4,7				ISC-BULLETIN
46128482	1987	9	15	16:02	16	2	37,855	26,955	1,0	4,6				ISC-BULLETIN
46135421	1987	9	20	11:41	11	41	34,965	25,628	18,1	4,9		4,5		ISC-BULLETIN
46147515	1987	9	28	21:15	21	15	39,550	24,190	10,0			3,6		ISC-BULLETIN
46152032	1987	10	2	00:32	0	32	34,503	26,268	62,8	4,2				ISC-BULLETIN
46156887	1987	10	5	09:27	9	27	36,237	28,271	26,6	5,1				ISC-BULLETIN

46157241	1987	10	5	15:21	15	21	39,710	26,890	1,0			3,9		ISC-BULLETIN
46158448	1987	10	6	11:28	11	28	36,213	28,292	16,0	4,6				ISC-BULLETIN
46158487	1987	10	6	12:07	12	7	36,253	28,256	36,0	4,5				ISC-BULLETIN
46159005	1987	10	6	20:45	20	45	36,278	28,245	20,3	4,5				ISC-BULLETIN
46159045	1987	10	6	21:25	21	25	36,285	28,329	14,0	4,7				ISC-BULLETIN
46162762	1987	10	9	11:22	11	22	36,275	28,352	10,0	4,4				ISC-BULLETIN
46162809	1987	10	9	12:09	12	9	36,240	28,310	8,0	4,6				ISC-BULLETIN
46166564	1987	10	12	02:44	2	44	36,263	28,301	10,0	4,6				ISC-BULLETIN
46175171	1987	10	18	02:11	2	11	35,987	46,780	33,0	4,2				ISC-BULLETIN
46181872	1987	10	22	17:52	17	52	34,700	26,356	36,0	4,4				ISC-BULLETIN
46182650	1987	10	23	06:50	6	50	42,488	43,336	5,0	4,7		3,7		ISC-BULLETIN
46184436	1987	10	24	12:36	12	36	34,422	39,089	0,0	4,4		3,5		ISC-BULLETIN
46185902	1987	10	25	13:02	13	2	36,295	28,354	23,9	4,6		4,0		ISC-BULLETIN
46186000	1987	10	25	14:40	14	40	36,280	28,175	8,1	4,2				ISC-BULLETIN
46186099	1987	10	25	16:19	16	19	36,380	28,209	18,2	4,5				ISC-BULLETIN
46188195	1987	10	27	03:15	3	15	40,418	28,458	17,7	4,4		3,7		ISC-BULLETIN
46188888	1987	10	27	14:48	14	48	36,192	28,326	6,0	4,6				ISC-BULLETIN
46190589	1987	10	28	19:09	19	9	37,873	30,269	11,7	4,2				ISC-BULLETIN
46192948	1987	10	30	10:28	10	28	37,636	37,565	10,0	4,7				ISC-BULLETIN
46200063	1987	11	4	09:03	9	3	34,224	24,549	19,3	4,4				ISC-BULLETIN
46201598	1987	11	5	10:38	10	38	34,844	27,905	51,2	4,3				ISC-BULLETIN
46207190	1987	11	9	07:50	7	50	34,720	32,879	22,7	4,4				ISC-BULLETIN
46231228	1987	11	26	00:28	0	28	36,058	29,147	13,6	4,5				ISC-BULLETIN
46232580	1987	11	26	23:00	23	0	37,931	31,098	16,0	4,5				ISC-BULLETIN
46232984	1987	11	27	05:44	5	44	37,982	31,081	10,0	4,6				ISC-BULLETIN
46241761	1987	12	3	08:01	8	1	34,319	25,438	33,0	4,2				ISC-BULLETIN
46242209	1987	12	3	15:29	15	29	34,380	25,169	10,0	4,5				ISC-BULLETIN
46247047	1987	12	7	00:07	0	7	37,948	42,952	33,0	4,8		4,1		ISC-BULLETIN
46248611	1987	12	8	02:11	2	11	34,038	26,111	24,1	4,2				ISC-BULLETIN
46251704	1987	12	10	05:44	5	44	34,835	26,735	7,3	4,8		4,3		ISC-BULLETIN

46255344	1987	12	12	18:24	18	24	36,782	28,285	77,8	4,3				ISC-BULLETIN
46260034	1987	12	16	00:34	0	34	37,909	30,990	10,0	4,2				ISC-BULLETIN
46262596	1987	12	17	19:16	19	16	34,450	27,184	4,3	4,2				ISC-BULLETIN
46268374	1987	12	21	19:34	19	34	35,264	26,201	28,5	4,8				ISC-BULLETIN
46274865	1987	12	26	07:45	7	45	36,895	27,708	35,1	4,7				ISC-BULLETIN
46281137	1987	12	30	16:17	16	17	36,883	27,716	30,2	4,8		4,0		ISC-BULLETIN
46282646	1987	12	31	17:26	17	26	37,021	36,025	10,0	4,2				ISC-BULLETIN
46283781	1988	1	1	12:21	12	21	40,137	29,232	6,4	4,5				ISC-BULLETIN
46287166	1988	1	3	20:46	20	46	34,671	27,095	24,7	4,6				ISC-BULLETIN
46292339	1988	1	7	10:59	10	59	38,478	45,528	37,4	4,8				ISC-BULLETIN
46300798	1988	1	13	07:58	7	58	38,342	30,832	9,0	4,7				ISC-BULLETIN
46302875	1988	1	14	18:35	18	35	39,955	29,157	7,8	4,2				ISC-BULLETIN
46308821	1988	1	18	21:41	21	41	37,799	37,598	2,7	4,4				ISC-BULLETIN
46315218	1988	1	23	08:18	8	18	37,218	30,600	9,7	4,6				ISC-BULLETIN
46319877	1988	1	26	13:57	13	57	34,761	24,066	40,8	4,5		4,3		ISC-BULLETIN
46320707	1988	1	27	03:47	3	47	39,840	45,119	35,8	4,7		4,2		ISC-BULLETIN
46324014	1988	1	29	10:54	10	54	34,545	46,332	33,0	4,7				ISC-BULLETIN
46325950	1988	1	30	19:10	19	10	36,287	28,224	1,0	4,5				ISC-BULLETIN
46328081	1988	2	1	06:41	6	41	34,385	26,886	31,7	4,7				ISC-BULLETIN
46332380	1988	2	4	06:20	6	20	34,868	26,767	10,0	4,2				ISC-BULLETIN
46349960	1988	2	16	11:20	11	20	35,191	27,147	37,2	5,0				ISC-BULLETIN
46380916	1988	3	8	23:16	23	16	34,808	26,716	51,9	4,2				ISC-BULLETIN
46408283	1988	3	27	23:23	23	23	34,182	25,494	33,0	4,2				ISC-BULLETIN
46412502	1988	3	30	21:42	21	42	39,239	40,338	10,0	4,3				ISC-BULLETIN
46416837	1988	4	2	21:57	21	57	38,080	24,092	25,7	4,6		3,7		ISC-BULLETIN
46417039	1988	4	3	01:19	1	19	35,733	27,494	35,5	4,2				ISC-BULLETIN
46425814	1988	4	9	03:34	3	34	38,908	40,525	10,0	4,2				ISC-BULLETIN
46436134	1988	4	16	07:34	7	34	34,193	25,102	37,9	4,8				ISC-BULLETIN
46439880	1988	4	18	22:00	22	0	34,803	25,728	10,0	4,5		3,9		ISC-BULLETIN
46441670	1988	4	20	03:50	3	50	39,107	44,122	48,1	5,1		5,1		ISC-BULLETIN

46443481	1988	4	21	10:01	10	1	39,086	44,096	40,4	4,6		4,1	ISC-BULLETIN
46448449	1988	4	24	20:49	20	49	40,876	28,236	10,8	5,0		5,1	ISC-BULLETIN
46459537	1988	5	2	13:37	13	37	34,378	25,500	33,0	4,3			ISC-BULLETIN
46464494	1988	5	6	00:14	0	14	39,105	44,024	16,6	4,2		4,6	ISC-BULLETIN
46465218	1988	5	6	12:18	12	18	36,925	29,642	24,2	4,4			ISC-BULLETIN
46471107	1988	5	10	14:27	14	27	34,292	25,074	31,5	4,7		3,5	ISC-BULLETIN
46481020	1988	5	17	11:40	11	40	40,696	42,124	10,0	4,3		4,0	ISC-BULLETIN
46481339	1988	5	17	16:59	16	59	40,063	42,627	10,0	4,2			ISC-BULLETIN
46491256	1988	5	24	14:16	14	16	36,044	28,123	7,0	4,2		3,2	ISC-BULLETIN
46500047	1988	5	30	16:47	16	47	40,277	25,854	9,4	4,1		3,9	ISC-BULLETIN
46506429	1988	6	4	03:09	3	9	36,923	45,261	50,3	5,0			ISC-BULLETIN
46537455	1988	6	25	16:15	16	15	38,503	43,073	49,2	5,3		5,0	ISC-BULLETIN
46539859	1988	6	27	08:19	8	19	34,257	46,173	33,0	4,6		3,9	ISC-BULLETIN
46542392	1988	6	29	02:32	2	32	40,576	41,484	34,6	4,5		3,7	ISC-BULLETIN
46543492	1988	6	29	20:52	20	52	34,321	24,813	10,0	4,3			ISC-BULLETIN
46551104	1988	7	5	03:44	3	44	39,063	44,146	54,2	4,1		3,6	ISC-BULLETIN
46556216	1988	7	8	16:56	16	56	36,766	44,054	55,8	4,9		4,1	ISC-BULLETIN
46575582	1988	7	22	03:42	3	42	34,100	46,628	33,0	4,6			ISC-BULLETIN
46580158	1988	7	25	07:58	7	58	35,975	45,876	69,6	4,9			ISC-BULLETIN
46582860	1988	7	27	05:00	5	0	35,174	24,729	47,5	4,8			ISC-BULLETIN
46593665	1988	8	3	17:05	17	5	41,025	41,697	10,0	4,2		4,2	ISC-BULLETIN
46593882	1988	8	3	20:42	20	42	35,877	35,654	55,5	4,6		3,9	ISC-BULLETIN
46594585	1988	8	4	08:25	8	25	38,855	26,999	2,8	4,5			ISC-BULLETIN
46596293	1988	8	5	12:53	12	53	35,540	25,967	55,9	4,5			ISC-BULLETIN
46600654	1988	8	8	13:34	13	34	42,551	44,436	10,0	4,0		3,6	ISC-BULLETIN
46610387	1988	8	15	07:47	7	47	37,894	29,243	11,0	4,7			ISC-BULLETIN
46623613	1988	8	24	12:13	12	13	36,594	26,289	26,3	5,0			ISC-BULLETIN
46641363	1988	9	5	20:03	20	3	34,445	26,558	11,0	5,0		5,2	ISC-BULLETIN
46642756	1988	9	6	19:16	19	16	42,045	41,677	11,4	5,0		4,7	ISC-BULLETIN
46643919	1988	9	7	14:39	14	39	34,175	26,454	18,0	4,2			ISC-BULLETIN

46648938	1988	9	11	02:18	2	18	36,260	26,346	123,8	4,6				ISC-BULLETIN
46672519	1988	9	27	11:19	11	19	36,023	27,165	49,5	4,2				ISC-BULLETIN
46681240	1988	10	3	12:40	12	40	35,982	27,405	40,3	4,5				ISC-BULLETIN
46681429	1988	10	3	15:49	15	49	39,548	40,104	10,0	4,2				ISC-BULLETIN
46685857	1988	10	6	17:37	17	37	34,683	24,063	60,3	4,3				ISC-BULLETIN
46690088	1988	10	9	16:08	16	8	35,755	26,849	91,9	4,6				ISC-BULLETIN
46700615	1988	10	16	23:35	23	35	38,006	44,762	33,0	4,5				ISC-BULLETIN
46702835	1988	10	18	12:35	12	35	40,347	41,500	10,0	4,9		3,3		ISC-BULLETIN
46707265	1988	10	21	14:25	14	25	34,108	25,435	11,7	4,2				ISC-BULLETIN
46708210	1988	10	22	06:10	6	10	34,157	25,519	27,7	4,2				ISC-BULLETIN
46714210	1988	10	26	10:10	10	10	37,961	27,688	19,4	4,8				ISC-BULLETIN
46718173	1988	10	29	04:13	4	13	36,101	28,147	4,1	4,7				ISC-BULLETIN
46747854	1988	11	18	18:54	18	54	34,704	25,818	22,2	4,5				ISC-BULLETIN
46747924	1988	11	18	20:04	20	4	38,448	30,079	36,9	4,5				ISC-BULLETIN
46750861	1988	11	20	21:01	21	1	35,290	28,703	12,5	5,2		4,8		ISC-BULLETIN
46766752	1988	12	1	21:52	21	52	34,443	24,063	23,6	4,7		3,6		ISC-BULLETIN
46773997	1988	12	6	22:37	22	37	34,415	28,343	64,4	4,3				ISC-BULLETIN
46774541	1988	12	7	07:41	7	41	40,962	44,164	5,0	6,0		6,7		ISC-BULLETIN
46774545	1988	12	7	07:45	7	45	40,959	44,273	10,7	5,8				ISC-BULLETIN
46774566	1988	12	7	08:06	8	6	40,830	44,228	16,0	4,7		5,3		ISC-BULLETIN
46774617	1988	12	7	08:57	8	57	40,922	43,167	10,0	4,4				ISC-BULLETIN
46774648	1988	12	7	09:28	9	28	40,664	45,149	10,0	4,4				ISC-BULLETIN
46774654	1988	12	7	09:34	9	34	40,925	44,076	7,8	5,0		4,4		ISC-BULLETIN
46774736	1988	12	7	10:56	10	56	40,963	44,237	1,8	4,7				ISC-BULLETIN
46774930	1988	12	7	14:10	14	10	41,058	44,350	10,0	4,3				ISC-BULLETIN
46775165	1988	12	7	18:05	18	5	40,902	44,206	2,1	4,4				ISC-BULLETIN
46775237	1988	12	7	19:17	19	17	41,763	44,274	10,0	4,2		3,5		ISC-BULLETIN
46775287	1988	12	7	20:07	20	7	41,116	44,322	7,5	4,4				ISC-BULLETIN
46775595	1988	12	8	01:15	1	15	40,850	44,227	14,4	4,8				ISC-BULLETIN
46775629	1988	12	8	01:49	1	49	41,030	44,037	7,0	4,2				ISC-BULLETIN

46775769	1988	12	8	04:09	4	9	41,037	44,374	10,0	4,5				ISC-BULLETIN
46775856	1988	12	8	05:36	5	36	41,028	44,181	9,8	4,6				ISC-BULLETIN
46775986	1988	12	8	07:46	7	46	40,905	44,416	22,5	4,8		4,6		ISC-BULLETIN
46776333	1988	12	8	13:33	13	33	36,618	30,029	76,9	4,9				ISC-BULLETIN
46776752	1988	12	8	20:32	20	32	41,018	44,246	10,0	4,8		3,5		ISC-BULLETIN
46779553	1988	12	10	19:13	19	13	40,709	44,153	10,0	4,4				ISC-BULLETIN
46782216	1988	12	12	15:36	15	36	40,934	44,213	10,0	4,5				ISC-BULLETIN
46783666	1988	12	13	15:46	15	46	38,731	39,466	10,0	4,2				ISC-BULLETIN
46789584	1988	12	17	18:24	18	24	35,056	24,058	49,1	4,7				ISC-BULLETIN
46789603	1988	12	17	18:43	18	43	34,872	24,193	10,0	4,7				ISC-BULLETIN
46791644	1988	12	19	04:44	4	44	35,426	46,041	9,4	4,6				ISC-BULLETIN
46792409	1988	12	19	17:29	17	29	41,024	44,348	10,0	4,4				ISC-BULLETIN
46794958	1988	12	21	11:58	11	58	35,347	27,430	42,1	4,9		4,1		ISC-BULLETIN
46796912	1988	12	22	20:32	20	32	37,593	32,112	8,0	4,6				ISC-BULLETIN
46799796	1988	12	24	20:36	20	36	37,582	32,155	12,4	4,5				ISC-BULLETIN
46799893	1988	12	24	22:13	22	13	37,605	32,086	10,0	4,7				ISC-BULLETIN
46806211	1988	12	29	07:31	7	31	35,918	27,433	49,5	4,3				ISC-BULLETIN
46807916	1988	12	30	11:56	11	56	36,069	27,273	31,4	4,5				ISC-BULLETIN
46808887	1988	12	31	04:07	4	7	40,947	44,046	2,2	4,7		4,1		ISC-BULLETIN
46810278	1989	1	1	03:18	3	18	37,721	32,152	10,0	4,5				ISC-BULLETIN
46814849	1989	1	4	07:29	7	29	40,932	44,262	2,7	4,9		4,1		ISC-BULLETIN
46815295	1989	1	4	14:55	14	55	39,783	30,695	5,4	4,3				ISC-BULLETIN
46815401	1989	1	4	16:41	16	41	34,807	26,015	1,0	4,4				ISC-BULLETIN
46816317	1989	1	5	07:57	7	57	37,090	27,694	10,0	4,6				ISC-BULLETIN
46819829	1989	1	7	18:29	18	29	34,438	24,434	0,3	4,6				ISC-BULLETIN
46820341	1989	1	8	03:01	3	1	37,001	27,598	8,3	4,4				ISC-BULLETIN
46820587	1989	1	8	07:07	7	7	38,767	40,804	10,0	4,3				ISC-BULLETIN
46820949	1989	1	8	13:09	13	9	41,013	44,101	10,0	4,3				ISC-BULLETIN
46825737	1989	1	11	20:57	20	57	38,893	24,937	10,0	4,4				ISC-BULLETIN
46837048	1989	1	19	17:28	17	28	38,142	39,574	10,0	4,3				ISC-BULLETIN

46843351	1989	1	24	02:31	2	31	41,028	44,367	10,0	4,3				ISC-BULLETIN
46854198	1989	1	31	15:18	15	18	36,573	25,785	24,0	4,3				ISC-BULLETIN
46862617	1989	2	6	11:37	11	37	39,162	24,555	10,0	4,2				ISC-BULLETIN
46875121	1989	2	15	04:01	4	1	39,051	29,714	22,7	4,4				ISC-BULLETIN
46880856	1989	2	19	03:36	3	36	34,676	24,215	18,4	4,5				ISC-BULLETIN
46881508	1989	2	19	14:28	14	28	36,981	28,199	0,9	4,8		4,7		ISC-BULLETIN
46887880	1989	2	24	00:40	0	40	37,729	29,334	10,5	5,0		4,7		ISC-BULLETIN
46887917	1989	2	24	01:17	1	17	37,718	29,263	19,3	4,4				ISC-BULLETIN
46888590	1989	2	24	12:30	12	30	37,729	29,238	22,7	4,5				ISC-BULLETIN
46891676	1989	2	26	15:56	15	56	34,145	26,196	41,6	4,4				ISC-BULLETIN
46892154	1989	2	26	23:54	23	54	39,141	24,520	10,0	4,9				ISC-BULLETIN
46897044	1989	3	2	09:24	9	24	35,079	46,305	33,1	4,3				ISC-BULLETIN
46905529	1989	3	8	06:49	6	49	36,334	27,744	95,8	4,5				ISC-BULLETIN
46908480	1989	3	10	08:00	8	0	40,258	41,963	10,0	4,7		4,0		ISC-BULLETIN
46918422	1989	3	17	05:42	5	42	34,644	25,444	31,2	4,9		5,0		ISC-BULLETIN
46934729	1989	3	28	13:29	13	29	34,093	24,657	40,1	5,4		5,2		ISC-BULLETIN
46937796	1989	3	30	16:36	16	36	41,055	43,949	3,2	4,5		4,0		ISC-BULLETIN
46946349	1989	4	5	15:09	15	9	34,659	24,114	29,7	4,9		4,5		ISC-BULLETIN
46951374	1989	4	9	02:54	2	54	36,613	42,215	33,0	4,5				ISC-BULLETIN
46957429	1989	4	13	07:49	7	49	41,824	45,890	35,8	4,7				ISC-BULLETIN
46975923	1989	4	26	04:03	4	3	34,610	45,656	33,0	4,2				ISC-BULLETIN
46978506	1989	4	27	23:06	23	6	37,036	28,170	11,7	5,3		5,0		ISC-BULLETIN
46979370	1989	4	28	13:30	13	30	37,026	28,105	17,4	5,1		5,1		ISC-BULLETIN
46994368	1989	5	8	23:28	23	28	34,927	44,725	49,2	4,5		3,9		ISC-BULLETIN
46995937	1989	5	10	01:37	1	37	34,242	26,647	42,1	4,4		3,4		ISC-BULLETIN
46996025	1989	5	10	03:05	3	5	39,668	27,883	10,0	4,2		3,5		ISC-BULLETIN
47011484	1989	5	20	20:44	20	44	39,594	40,180	34,0	5,0		5,3		ISC-BULLETIN
47043011	1989	6	11	18:11	18	11	34,162	24,563	10,0	4,4				ISC-BULLETIN
47043777	1989	6	12	06:57	6	57	35,043	46,279	33,0	4,5				ISC-BULLETIN
47045596	1989	6	13	13:16	13	16	35,624	27,267	23,4	4,2				ISC-BULLETIN

47047326	1989	6	14	18:06	18	6	34,298	26,044	15,0	5,2		5,0	ISC-BULLETIN
47047346	1989	6	14	18:26	18	26	34,145	26,101	16,8	4,4			ISC-BULLETIN
47059403	1989	6	23	03:23	3	23	34,459	24,793	10,0	4,2			ISC-BULLETIN
47060829	1989	6	24	03:09	3	9	36,712	35,930	46,4	4,9		4,4	ISC-BULLETIN
47061541	1989	6	24	15:01	15	1	37,021	28,062	21,3	4,3			ISC-BULLETIN
47071824	1989	7	1	18:24	18	24	42,407	45,972	33,0	4,3			ISC-BULLETIN
47081671	1989	7	8	14:31	14	31	34,207	26,034	39,0	4,3			ISC-BULLETIN
47087382	1989	7	12	13:42	13	42	37,156	31,088	124,8	4,2			ISC-BULLETIN
47091589	1989	7	15	11:49	11	49	35,980	30,781	62,2	4,6			ISC-BULLETIN
47093328	1989	7	16	16:48	16	48	39,117	26,601	2,6	4,5			ISC-BULLETIN
47094628	1989	7	17	14:28	14	28	34,696	25,890	10,0	4,3			ISC-BULLETIN
47097248	1989	7	19	10:08	10	8	36,137	27,194	48,5	4,3			ISC-BULLETIN
47102388	1989	7	22	23:48	23	48	35,573	45,146	56,6	4,9		4,1	ISC-BULLETIN
47110554	1989	7	28	15:54	15	54	35,631	45,413	29,9	4,8			ISC-BULLETIN
47118224	1989	8	2	23:44	23	44	34,620	24,093	35,2	4,3			ISC-BULLETIN
47118702	1989	8	3	07:42	7	42	43,566	45,369	25,1	5,0		5,0	ISC-BULLETIN
47120242	1989	8	4	09:22	9	22	43,571	45,365	21,7	4,2		3,2	ISC-BULLETIN
47133785	1989	8	13	19:05	19	5	43,112	45,730	33,0	4,3		3,2	ISC-BULLETIN
47136488	1989	8	15	16:08	16	8	39,183	26,316	7,7	4,4			ISC-BULLETIN
47136543	1989	8	15	17:03	17	3	39,216	26,253	10,0	4,9		4,5	ISC-BULLETIN
47137642	1989	8	16	11:22	11	22	36,076	28,854	57,8	4,2			ISC-BULLETIN
47152881	1989	8	27	01:21	1	21	34,817	26,246	51,0	5,2		4,8	ISC-BULLETIN
47157489	1989	8	30	06:09	6	9	35,513	26,872	5,0	4,4			ISC-BULLETIN
47166172	1989	9	5	06:52	6	52	40,188	25,079	3,5	4,7		4,9	ISC-BULLETIN
47171292	1989	9	8	20:12	20	12	43,448	46,699	24,8	4,7		3,8	ISC-BULLETIN
47177856	1989	9	13	09:36	9	36	37,701	30,252	28,2	4,3			ISC-BULLETIN
47184627	1989	9	18	02:27	2	27	38,967	35,544	33,0	4,2			ISC-BULLETIN
47200413	1989	9	29	01:33	1	33	35,633	27,335	53,4	4,3			ISC-BULLETIN
47211312	1989	10	6	15:12	15	12	34,756	24,034	20,4	4,2			ISC-BULLETIN
47238687	1989	10	25	15:27	15	27	43,003	26,622	13,4	4,2			ISC-BULLETIN

47248679	1989	11	1	13:59	13	59	36,471	26,992	142,2	4,6				ISC-BULLETIN
47255321	1989	11	6	04:41	4	41	34,807	24,259	26,9	4,5				ISC-BULLETIN
47263970	1989	11	12	04:50	4	50	38,620	26,185	12,5	4,5		3,8		ISC-BULLETIN
47273612	1989	11	18	21:32	21	32	34,308	25,021	8,4	4,4				ISC-BULLETIN
47281065	1989	11	24	01:45	1	45	36,714	26,607	10,5	4,6		4,4		ISC-BULLETIN
47292771	1989	12	2	04:51	4	51	38,453	45,425	20,2	4,5				ISC-BULLETIN
47294379	1989	12	3	07:39	7	39	38,442	45,351	40,0	4,8		4,1		ISC-BULLETIN
47300053	1989	12	7	06:13	6	13	36,683	26,954	158,8	4,2				ISC-BULLETIN
47303886	1989	12	9	22:06	22	6	38,373	25,054	43,1	4,4				ISC-BULLETIN
47306363	1989	12	11	15:23	15	23	38,344	25,048	17,0	4,2				ISC-BULLETIN
47306376	1989	12	11	15:36	15	36	38,361	25,072	10,0	4,3				ISC-BULLETIN
47313910	1989	12	16	21:10	21	10	35,203	26,625	88,4	4,4				ISC-BULLETIN
47314430	1989	12	17	05:50	5	50	41,881	46,347	9,5	4,2				ISC-BULLETIN
47316358	1989	12	18	13:58	13	58	37,870	29,216	7,3	4,5				ISC-BULLETIN
47321323	1989	12	22	00:43	0	43	36,913	26,419	10,0	4,6				ISC-BULLETIN
47323619	1989	12	23	14:59	14	59	38,299	26,538	5,8	4,6				ISC-BULLETIN
47327190	1989	12	26	02:30	2	30	36,410	26,790	142,2	4,3				ISC-BULLETIN
47334724	1989	12	31	08:04	8	4	36,139	27,078	10,0	4,6				ISC-BULLETIN
47338355	1990	1	2	20:35	20	35	38,596	24,205	1,8	4,3				ISC-BULLETIN
47344182	1990	1	6	21:42	21	42	34,447	26,208	17,0	4,2				ISC-BULLETIN
47346388	1990	1	8	10:28	10	28	36,085	27,145	26,3	4,3				ISC-BULLETIN
47348978	1990	1	10	05:38	5	38	36,044	27,103	26,2	4,6				ISC-BULLETIN
47353265	1990	1	13	05:05	5	5	36,098	27,149	28,3	4,7		3,9		ISC-BULLETIN
47353586	1990	1	13	10:26	10	26	36,088	27,158	23,1	4,7				ISC-BULLETIN
47354216	1990	1	13	20:56	20	56	36,156	27,100	6,1	4,8				ISC-BULLETIN
47354328	1990	1	13	22:48	22	48	36,121	27,167	0,8	4,7				ISC-BULLETIN
47354348	1990	1	13	23:08	23	8	36,002	27,192	11,9	4,4				ISC-BULLETIN
47354498	1990	1	14	01:38	1	38	36,045	27,141	22,9	4,6				ISC-BULLETIN
47354549	1990	1	14	02:29	2	29	36,118	27,139	16,4	4,4				ISC-BULLETIN
47354552	1990	1	14	02:32	2	32	36,128	27,142	12,8	4,7				ISC-BULLETIN

47355428	1990	1	14	17:08	17	8	35,214	26,112	1,0	4,8		3,6	ISC-BULLETIN
47359192	1990	1	17	07:52	7	52	36,051	27,144	41,9	4,5			ISC-BULLETIN
47371027	1990	1	25	13:07	13	7	36,066	27,257	21,9	4,6			ISC-BULLETIN
47371469	1990	1	25	20:29	20	29	36,092	27,270	22,5	4,6			ISC-BULLETIN
47375631	1990	1	28	17:51	17	51	36,065	27,178	23,8	4,4			ISC-BULLETIN
47375676	1990	1	28	18:36	18	36	36,087	27,143	10,1	4,7			ISC-BULLETIN
47379780	1990	1	31	15:00	15	0	39,476	26,091	10,4	4,3			ISC-BULLETIN
47391617	1990	2	8	20:17	20	17	36,658	27,069	158,9	4,6			ISC-BULLETIN
47397102	1990	2	12	15:42	15	42	36,198	27,101	7,2	5,0			ISC-BULLETIN
47406583	1990	2	19	05:43	5	43	36,096	27,176	20,1	4,4			ISC-BULLETIN
47407496	1990	2	19	20:56	20	56	36,115	27,182	37,4	4,7			ISC-BULLETIN
47407507	1990	2	19	21:07	21	7	36,185	27,137	39,5	4,7			ISC-BULLETIN
47407638	1990	2	19	23:18	23	18	34,560	24,875	69,1	4,2			ISC-BULLETIN
47408203	1990	2	20	08:43	8	43	36,162	27,093	20,0	4,3			ISC-BULLETIN
47408532	1990	2	20	14:12	14	12	42,310	46,470	3,0	4,5			ISC-BULLETIN
47409144	1990	2	21	00:24	0	24	36,051	27,214	54,3	4,4			ISC-BULLETIN
47413379	1990	2	23	22:59	22	59	34,659	25,308	81,0	4,5			ISC-BULLETIN
47413435	1990	2	23	23:55	23	55	36,045	27,147	19,5	4,8			ISC-BULLETIN
47426579	1990	3	5	02:59	2	59	38,200	40,563	26,4	4,2			ISC-BULLETIN
47439355	1990	3	13	23:55	23	55	39,256	25,463	18,0	4,3			ISC-BULLETIN
47440948	1990	3	15	02:28	2	28	35,262	27,056	33,3	4,3			ISC-BULLETIN
47463938	1990	3	31	01:38	1	38	39,925	24,026	11,6	4,6			ISC-BULLETIN
47484580	1990	4	14	09:40	9	40	36,099	27,109	35,0	4,7			ISC-BULLETIN
47485349	1990	4	14	22:29	22	29	34,692	26,368	4,2	4,6			ISC-BULLETIN
47493061	1990	4	20	07:01	7	1	36,185	27,132	22,0	4,7			ISC-BULLETIN
47494050	1990	4	20	23:30	23	30	40,119	40,070	21,9	5,0		4,7	ISC-BULLETIN
47496515	1990	4	22	16:35	16	35	36,532	26,877	149,4	4,6			ISC-BULLETIN
47512625	1990	5	3	21:05	21	5	39,606	38,396	24,1	4,6		4,1	ISC-BULLETIN
47517132	1990	5	7	00:12	0	12	36,273	27,136	10,0	4,5			ISC-BULLETIN
47526607	1990	5	13	14:07	14	7	34,877	26,444	27,1	4,3			ISC-BULLETIN

47529675	1990	5	15	17:15	17	15	36,100	27,177	10,9	4,5				ISC-BULLETIN
47541949	1990	5	24	05:49	5	49	39,976	27,480	27,5	4,2				ISC-BULLETIN
47544382	1990	5	25	22:22	22	22	36,894	28,640	10,0	4,2				ISC-BULLETIN
47547027	1990	5	27	18:27	18	27	40,917	44,245	14,1	4,9		4,3		ISC-BULLETIN
47551829	1990	5	31	02:29	2	29	34,637	25,322	15,8	4,2				ISC-BULLETIN
47571694	1990	6	13	21:34	21	34	36,532	26,979	10,0	4,8				ISC-BULLETIN
47583265	1990	6	21	22:25	22	25	42,265	45,670	33,0	4,5				ISC-BULLETIN
47589408	1990	6	26	04:48	4	48	37,328	29,233	19,1	4,2				ISC-BULLETIN
47608522	1990	7	9	11:22	11	22	34,941	26,626	37,3	5,0		5,0		ISC-BULLETIN
47617790	1990	7	15	21:50	21	50	36,488	25,533	8,5	4,7				ISC-BULLETIN
47621473	1990	7	18	11:13	11	13	34,483	24,856	10,0	4,3				ISC-BULLETIN
47621489	1990	7	18	11:29	11	29	36,999	29,571	25,9	5,1		4,9		ISC-BULLETIN
47629254	1990	7	23	20:54	20	54	42,929	46,181	10,0	4,7				ISC-BULLETIN
47639152	1990	7	30	17:52	17	52	34,485	25,544	45,8	4,4				ISC-BULLETIN
47647831	1990	8	5	18:31	18	31	40,234	33,879	17,3	4,8				ISC-BULLETIN
47669695	1990	8	20	22:55	22	55	36,998	29,586	35,6	4,4				ISC-BULLETIN
47676417	1990	8	25	14:57	14	57	35,881	28,117	58,8	4,8		3,6		ISC-BULLETIN
47681061	1990	8	28	20:21	20	21	36,272	27,224	40,9	4,6		4,2		ISC-BULLETIN
47686644	1990	9	1	17:24	17	24	37,017	27,984	7,4	4,5				ISC-BULLETIN
47688484	1990	9	3	00:04	0	4	37,041	29,534	19,7	4,2		3,1		ISC-BULLETIN
47688815	1990	9	3	05:35	5	35	39,933	24,011	5,4	4,5				ISC-BULLETIN
47698260	1990	9	9	19:00	19	0	39,911	24,033	8,0	4,8				ISC-BULLETIN
47704205	1990	9	13	22:05	22	5	39,539	28,528	10,0	4,3				ISC-BULLETIN
47716006	1990	9	22	02:46	2	46	42,384	46,323	33,0	4,2				ISC-BULLETIN
47720025	1990	9	24	21:45	21	45	37,410	30,555	10,0	4,2				ISC-BULLETIN
47737452	1990	10	7	00:12	0	12	37,516	29,585	22,8	4,3		3,0		ISC-BULLETIN
47751960	1990	10	17	02:00	2	0	37,047	33,994	24,3	4,2				ISC-BULLETIN
47762596	1990	10	24	11:16	11	16	39,844	30,233	18,2	4,3		3,3		ISC-BULLETIN
47764691	1990	10	25	22:11	22	11	34,017	25,937	27,1	4,5		3,2		ISC-BULLETIN
47768712	1990	10	28	17:12	17	12	37,103	29,834	10,0		4,4			ISC-BULLETIN

47769146	1990	10	29	00:26	0	26	34,225	25,643	21,4	4,5				ISC-BULLETIN
47781561	1990	11	6	15:21	15	21	35,848	35,616	10,0	4,3		3,4		ISC-BULLETIN
47792894	1990	11	14	12:14	12	14	35,294	26,731	1,0	4,6				ISC-BULLETIN
47803082	1990	11	21	14:02	14	2	37,027	29,601	18,5	5,0				ISC-BULLETIN
47805523	1990	11	23	06:43	6	43	34,674	32,947	23,4	4,3				ISC-BULLETIN
47815865	1990	11	30	11:05	11	5	35,268	26,657	30,0	4,3				ISC-BULLETIN
47834371	1990	12	13	07:31	7	31	34,651	33,915	50,1	4,3				ISC-BULLETIN
47839185	1990	12	16	15:45	15	45	41,368	43,723	28,3	5,2		5,1		ISC-BULLETIN
47840087	1990	12	17	06:47	6	47	40,366	31,326	10,0	4,5				ISC-BULLETIN
47843146	1990	12	19	09:46	9	46	38,591	28,039	6,7	4,7		3,2		ISC-BULLETIN
47855140	1990	12	27	17:40	17	40	34,956	26,481	54,5	4,7				ISC-BULLETIN
47861291	1991	1	1	00:11	0	11	35,313	27,840	35,1	4,9				ISC-BULLETIN
47878871	1991	1	13	05:11	5	11	37,118	29,552	6,5	4,9				ISC-BULLETIN
47882701	1991	1	15	21:01	21	1	37,121	29,481	1,0	5,3				ISC-BULLETIN
47890250	1991	1	21	02:50	2	50	36,633	26,233	10,0	4,7				ISC-BULLETIN
47896383	1991	1	25	09:03	9	3	36,982	28,835	2,3	4,3				ISC-BULLETIN
47904222	1991	1	30	19:42	19	42	37,106	42,647	28,1	4,7		4,6		ISC-BULLETIN
47907774	1991	2	2	06:54	6	54	37,197	42,559	26,4	4,7				ISC-BULLETIN
47907909	1991	2	2	09:09	9	9	37,170	42,590	21,0	4,9				ISC-BULLETIN
47918578	1991	2	9	18:58	18	58	38,654	31,785	52,8	4,8				ISC-BULLETIN
47922354	1991	2	12	09:54	9	54	40,797	28,823	10,0	4,8		4,8		ISC-BULLETIN
47925956	1991	2	14	21:56	21	56	34,264	46,207	59,6	4,8		4,7		ISC-BULLETIN
47929791	1991	2	17	13:51	13	51	35,716	27,457	38,5	4,2				ISC-BULLETIN
47943270	1991	2	26	22:30	22	30	38,484	26,666	14,0	4,9				ISC-BULLETIN
47949639	1991	3	3	08:39	8	39	40,626	29,002	10,0	4,6				ISC-BULLETIN
47956883	1991	3	8	09:23	9	23	40,850	27,909	11,0	4,5				ISC-BULLETIN
47961753	1991	3	11	18:33	18	33	37,007	30,964	112,9	5,2				ISC-BULLETIN
47964511	1991	3	13	16:31	16	31	36,258	25,314	128,8	4,3				ISC-BULLETIN
47966604	1991	3	15	03:24	3	24	34,372	26,351	10,0	5,3		4,6		ISC-BULLETIN
47969144	1991	3	16	21:44	21	44	35,010	26,955	46,0	4,4		2,9		ISC-BULLETIN

47972889	1991	3	19	12:09	12	9	34,793	26,319	6,8	5,5		5,3	ISC-BULLETIN
47973366	1991	3	19	20:06	20	6	34,801	26,409	39,5	4,7		3,3	ISC-BULLETIN
47973449	1991	3	19	21:29	21	29	34,840	26,326	25,8	4,9		4,5	ISC-BULLETIN
47981297	1991	3	25	08:17	8	17	34,464	24,518	24,3	4,5		3,3	ISC-BULLETIN
47985017	1991	3	27	22:17	22	17	40,431	45,433	26,0	4,3		4,1	ISC-BULLETIN
47992012	1991	4	1	18:52	18	52	34,509	27,666	56,9	4,2			ISC-BULLETIN
47998768	1991	4	6	11:28	11	28	35,767	28,417	70,8	4,3			ISC-BULLETIN
48003908	1991	4	10	01:08	1	8	37,309	36,144	33,0	5,2		4,6	ISC-BULLETIN
48016076	1991	4	18	11:56	11	56	39,259	26,576	10,0	4,2			ISC-BULLETIN
48024654	1991	4	24	10:54	10	54	39,653	41,126	35,6	4,5		4,4	ISC-BULLETIN
48031752	1991	4	29	09:12	9	12	42,415	43,671	17,2	6,2		6,9	ISC-BULLETIN
48031777	1991	4	29	09:37	9	37	42,538	43,858	34,5	4,8			ISC-BULLETIN
48031799	1991	4	29	09:59	9	59	42,528	43,387	10,0	4,8			ISC-BULLETIN
48031801	1991	4	29	10:01	10	1	42,393	43,858	10,0	4,9			ISC-BULLETIN
48031815	1991	4	29	10:15	10	15	42,024	44,200	10,0	4,7			ISC-BULLETIN
48031815	1991	4	29	10:15	10	15	42,786	43,914	17,1	4,5			ISC-BULLETIN
48031819	1991	4	29	10:19	10	19	42,278	43,523	10,0	4,6			ISC-BULLETIN
48031830	1991	4	29	10:30	10	30	43,453	43,596	10,0	4,3			ISC-BULLETIN
48031852	1991	4	29	10:52	10	52	42,674	44,049	7,0	4,6			ISC-BULLETIN
48031864	1991	4	29	11:04	11	4	42,473	43,982	5,8	4,3		5,0	ISC-BULLETIN
48031870	1991	4	29	11:10	11	10	42,472	43,793	38,0	4,9		4,5	ISC-BULLETIN
48031911	1991	4	29	11:51	11	51	42,492	43,799	8,5	5,0			ISC-BULLETIN
48031919	1991	4	29	11:59	11	59	42,489	43,925	14,5	4,7		4,2	ISC-BULLETIN
48031992	1991	4	29	13:12	13	12	42,512	42,754	10,0	3,9		3,9	ISC-BULLETIN
48032029	1991	4	29	13:49	13	49	42,601	43,337	10,0	4,4			ISC-BULLETIN
48032083	1991	4	29	14:43	14	43	42,469	43,896	33,5	5,4		5,1	ISC-BULLETIN
48032128	1991	4	29	15:28	15	28	42,355	43,359	23,9	4,2			ISC-BULLETIN
48032208	1991	4	29	16:48	16	48	42,941	44,273	10,0	4,2		3,3	ISC-BULLETIN
48032209	1991	4	29	16:49	16	49	42,663	43,944	10,0	4,4		2,9	ISC-BULLETIN
48032230	1991	4	29	17:10	17	10	42,367	43,463	10,0	4,6		3,4	ISC-BULLETIN

48032241	1991	4	29	17:21	17	21	42,715	44,135	10,0	4,2				ISC-BULLETIN
48032274	1991	4	29	17:54	17	54	42,494	43,966	10,8	4,4		3,2		ISC-BULLETIN
48032303	1991	4	29	18:23	18	23	42,576	43,740	7,8	5,5				ISC-BULLETIN
48032310	1991	4	29	18:30	18	30	42,514	43,887	10,1	5,8		6,1		ISC-BULLETIN
48032347	1991	4	29	19:07	19	7	42,485	43,708	2,5	4,5		4,8		ISC-BULLETIN
48032359	1991	4	29	19:19	19	19	42,791	43,977	10,0	4,3		4,5		ISC-BULLETIN
48032384	1991	4	29	19:44	19	44	42,601	43,957	10,0	4,5				ISC-BULLETIN
48032412	1991	4	29	20:12	20	12	42,376	43,960	10,0	4,2		3,9		ISC-BULLETIN
48032419	1991	4	29	20:19	20	19	42,753	43,427	10,0	3,9		3,7		ISC-BULLETIN
48032424	1991	4	29	20:24	20	24	42,472	43,796	31,4	4,8		3,8		ISC-BULLETIN
48032432	1991	4	29	20:32	20	32	42,540	43,329	11,4	5,4		5,1		ISC-BULLETIN
48032484	1991	4	29	21:24	21	24	42,343	43,672	42,0	4,5		3,7		ISC-BULLETIN
48032548	1991	4	29	22:28	22	28	42,588	43,824	10,0	4,8		3,2		ISC-BULLETIN
48032612	1991	4	29	23:32	23	32	42,378	43,958	3,5	4,5		4,5		ISC-BULLETIN
48033149	1991	4	30	08:29	8	29	42,327	43,510	10,0	4,2				ISC-BULLETIN
48033152	1991	4	30	08:32	8	32	42,004	43,613	10,0	4,3		2,9		ISC-BULLETIN
48033315	1991	4	30	11:15	11	15	42,514	43,498	2,5	4,9		4,0		ISC-BULLETIN
48033404	1991	4	30	12:44	12	44	42,774	42,819	10,0	4,2				ISC-BULLETIN
48033607	1991	4	30	16:07	16	7	42,572	43,234	9,6	4,5				ISC-BULLETIN
48034266	1991	5	1	03:06	3	6	42,432	43,818	10,0	4,3				ISC-BULLETIN
48034393	1991	5	1	05:13	5	13	42,571	43,450	5,6	4,6		4,1		ISC-BULLETIN
48035605	1991	5	2	01:25	1	25	42,548	43,984	7,5	5,1		4,7		ISC-BULLETIN
48035647	1991	5	2	02:07	2	7	41,344	45,173	10,0	4,3				ISC-BULLETIN
48035658	1991	5	2	02:18	2	18	42,237	43,888	10,0	4,0		4,9		ISC-BULLETIN
48035934	1991	5	2	06:54	6	54	34,829	26,556	23,3	4,6				ISC-BULLETIN
48036104	1991	5	2	09:44	9	44	42,483	43,445	32,6	4,5		4,1		ISC-BULLETIN
48037328	1991	5	3	06:08	6	8	42,518	43,317	6,7	4,5		3,8		ISC-BULLETIN
48037332	1991	5	3	06:12	6	12	41,987	43,815	33,0	4,3				ISC-BULLETIN
48038179	1991	5	3	20:19	20	19	42,668	43,247	1,3	5,4		5,3		ISC-BULLETIN
48038381	1991	5	3	23:41	23	41	42,617	43,278	4,4	5,2		4,3		ISC-BULLETIN

48038693	1991	5	4	04:53	4	53	42,185	43,488	10,0	4,3				ISC-BULLETIN
48041375	1991	5	6	01:35	1	35	42,593	43,226	10,0	4,3				ISC-BULLETIN
48043261	1991	5	7	09:01	9	1	42,554	43,096	2,8	4,3				ISC-BULLETIN
48047125	1991	5	10	01:25	1	25	42,579	43,189	2,9	4,5		4,4		ISC-BULLETIN
48048270	1991	5	10	20:30	20	30	42,508	43,410	10,0	4,3		4,5		ISC-BULLETIN
48048292	1991	5	10	20:52	20	52	42,452	43,956	4,7	4,8		4,2		ISC-BULLETIN
48055108	1991	5	15	14:28	14	28	42,542	43,347	3,4	5,0		4,1		ISC-BULLETIN
48057974	1991	5	17	14:14	14	14	42,271	43,778	5,0	4,2				ISC-BULLETIN
48066281	1991	5	23	08:41	8	41	42,512	43,230	5,1	4,7				ISC-BULLETIN
48072949	1991	5	27	23:49	23	49	34,729	26,215	5,0	4,6				ISC-BULLETIN
48080351	1991	6	2	03:11	3	11	36,413	28,471	14,3	4,2				ISC-BULLETIN
48082222	1991	6	3	10:22	10	22	40,073	42,852	34,4	5,0		4,5		ISC-BULLETIN
48088872	1991	6	8	01:12	1	12	40,404	42,810	50,2	4,2				ISC-BULLETIN
48098939	1991	6	15	00:59	0	59	42,438	44,019	8,8	5,9		6,2		ISC-BULLETIN
48100987	1991	6	16	11:07	11	7	40,097	42,972	28,9	4,5		4,3		ISC-BULLETIN
48101944	1991	6	17	03:04	3	4	42,263	44,099	10,0	4,4		4,4		ISC-BULLETIN
48105040	1991	6	19	06:40	6	40	40,252	42,924	43,4	4,5				ISC-BULLETIN
48121689	1991	6	30	20:09	20	9	42,441	43,681	11,1	4,7		3,6		ISC-BULLETIN
48126626	1991	7	4	06:26	6	26	42,384	44,135	11,6	5,1		4,9		ISC-BULLETIN
48128512	1991	7	5	13:52	13	52	36,618	45,171	53,0	4,8		3,6		ISC-BULLETIN
48147640	1991	7	18	20:40	20	40	36,093	27,194	107,6	4,7				ISC-BULLETIN
48151936	1991	7	21	20:16	20	16	36,789	45,150	35,9	4,3				ISC-BULLETIN
48154665	1991	7	23	17:45	17	45	34,773	26,081	27,0	4,5		3,7		ISC-BULLETIN
48155625	1991	7	24	09:45	9	45	36,523	44,039	46,2	5,4		5,1		ISC-BULLETIN
48155648	1991	7	24	10:08	10	8	36,541	43,962	46,5	4,7				ISC-BULLETIN
48156157	1991	7	24	18:37	18	37	36,494	43,935	42,3	4,7				ISC-BULLETIN
48156986	1991	7	25	08:26	8	26	43,120	31,301	11,3	4,5				ISC-BULLETIN
48160058	1991	7	27	11:38	11	38	37,264	29,697	24,4	4,6		4,6		ISC-BULLETIN
48160243	1991	7	27	14:43	14	43	37,298	29,738	1,1	4,2		3,5		ISC-BULLETIN
48163970	1991	7	30	04:50	4	50	36,323	28,211	47,7	4,3		3,5		ISC-BULLETIN

48169811	1991	8	3	06:11	6	11	37,060	29,260	10,0			3,7		ISC-BULLETIN
48174713	1991	8	6	15:53	15	53	42,387	43,879	1,2	4,3			3,9	ISC-BULLETIN
48180057	1991	8	10	08:57	8	57	39,937	42,051	10,0	4,2				ISC-BULLETIN
48186101	1991	8	14	13:41	13	41	35,992	35,805	50,6	4,4				ISC-BULLETIN
48214358	1991	9	3	04:38	4	38	36,175	31,806	113,3	4,3				ISC-BULLETIN
48218123	1991	9	5	19:23	19	23	39,031	41,584	49,0	4,2				ISC-BULLETIN
48237254	1991	9	19	02:14	2	14	36,137	35,834	10,0	4,2				ISC-BULLETIN
48248424	1991	9	26	20:24	20	24	37,367	36,309	10,0	4,7			3,5	ISC-BULLETIN
48256760	1991	10	2	15:20	15	20	40,465	33,288	22,3	4,2				ISC-BULLETIN
48256983	1991	10	2	19:03	19	3	37,439	36,141	10,0	4,1			4,0	ISC-BULLETIN
48258717	1991	10	3	23:57	23	57	34,031	26,075	33,0	4,5				ISC-BULLETIN
48261706	1991	10	6	01:46	1	46	41,148	43,446	1,7	4,9			4,8	ISC-BULLETIN
48263789	1991	10	7	12:29	12	29	37,098	35,702	10,0	4,3				ISC-BULLETIN
48267524	1991	10	10	02:44	2	44	41,377	43,444	20,2	4,3				ISC-BULLETIN
48271232	1991	10	12	16:32	16	32	40,202	25,647	7,8	4,5				ISC-BULLETIN
48274752	1991	10	15	03:12	3	12	34,440	46,692	2,9	4,4				ISC-BULLETIN
48275940	1991	10	15	23:00	23	0	34,572	26,185	46,5	5,3			4,1	ISC-BULLETIN
48279724	1991	10	18	14:04	14	4	35,759	28,458	51,8	5,2			4,3	ISC-BULLETIN
48280574	1991	10	19	04:14	4	14	34,312	26,237	50,0	4,3				ISC-BULLETIN
48283918	1991	10	21	11:58	11	58	41,822	46,771	74,5	4,4				ISC-BULLETIN
48315874	1991	11	12	16:34	16	34	34,666	26,423	10,0	4,4				ISC-BULLETIN
48316116	1991	11	12	20:36	20	36	38,965	45,061	33,0	4,3				ISC-BULLETIN
48325029	1991	11	19	01:09	1	9	34,511	46,936	10,0	4,3				ISC-BULLETIN
48342797	1991	12	1	09:17	9	17	36,488	45,135	56,0	4,7			3,7	ISC-BULLETIN
48349221	1991	12	5	20:21	20	21	36,127	31,794	112,1	5,0				ISC-BULLETIN
48392971	1992	1	5	05:31	5	31	37,910	29,830	5,6	4,1			4,2	ISC-BULLETIN
48410172	1992	1	17	04:12	4	12	34,308	25,393	33,0	4,6				ISC-BULLETIN
48428020	1992	1	29	13:40	13	40	35,619	26,515	45,6	4,5			3,2	ISC-BULLETIN
48448315	1992	2	12	15:55	15	55	40,586	35,833	10,0	4,3				ISC-BULLETIN
48448319	1992	2	12	15:59	15	59	40,550	35,901	11,1	4,9			4,8	ISC-BULLETIN

48452452	1992	2	15	12:52	12	52	42,840	46,527	35,6	4,8		4,3	ISC-BULLETIN
48452497	1992	2	15	13:37	13	37	42,913	46,493	35,1	4,2		3,3	ISC-BULLETIN
48452598	1992	2	15	15:18	15	18	41,492	46,206	33,0	4,3			ISC-BULLETIN
48456016	1992	2	18	00:16	0	16	39,833	24,347	10,0	4,3			ISC-BULLETIN
48458352	1992	2	19	15:12	15	12	34,279	25,690	23,3	4,7		3,9	ISC-BULLETIN
48460369	1992	2	21	00:49	0	49	34,143	25,791	1,0	4,2			ISC-BULLETIN
48470954	1992	2	28	09:14	9	14	34,139	25,913	39,7	4,5			ISC-BULLETIN
48479250	1992	3	5	03:30	3	30	38,317	45,023	38,1	4,4		3,9	ISC-BULLETIN
48487826	1992	3	11	02:26	2	26	42,774	46,555	42,1	4,3			ISC-BULLETIN
48491598	1992	3	13	17:18	17	18	39,716	39,629	22,6	6,1		6,8	ISC-BULLETIN
48491677	1992	3	13	18:37	18	37	39,873	39,458	33,8	4,7		5,1	ISC-BULLETIN
48491730	1992	3	13	19:30	19	30	36,730	45,126	33,0	4,7			ISC-BULLETIN
48491775	1992	3	13	20:15	20	15	39,224	39,782	10,0	4,4			ISC-BULLETIN
48491927	1992	3	13	22:47	22	47	39,958	39,681	10,0	4,6			ISC-BULLETIN
48492084	1992	3	14	01:24	1	24	39,627	39,694	22,0	4,6		4,1	ISC-BULLETIN
48494416	1992	3	15	16:16	16	16	39,528	39,929	28,5	5,4		5,8	ISC-BULLETIN
48500356	1992	3	19	19:16	19	16	43,104	45,780	37,9	4,4		3,5	ISC-BULLETIN
48500977	1992	3	20	05:37	5	37	36,663	24,494	11,4	5,1		5,0	ISC-BULLETIN
48500986	1992	3	20	05:46	5	46	36,669	24,540	39,2	4,6			ISC-BULLETIN
48501004	1992	3	20	06:04	6	4	36,671	24,634	40,1	4,6			ISC-BULLETIN
48501219	1992	3	20	09:39	9	39	36,621	24,546	13,4	5,1		4,6	ISC-BULLETIN
48503475	1992	3	21	23:15	23	15	39,624	39,873	15,0	4,6		4,0	ISC-BULLETIN
48503584	1992	3	22	01:04	1	4	39,612	39,815	7,9			3,6	ISC-BULLETIN
48503605	1992	3	22	01:25	1	25	39,632	39,793	5,0			4,0	ISC-BULLETIN
48504044	1992	3	22	08:44	8	44	39,648	39,722	4,4			3,6	ISC-BULLETIN
48504532	1992	3	22	16:52	16	52	40,201	28,349	24,5	4,9		4,1	ISC-BULLETIN
48504581	1992	3	22	17:41	17	41	39,561	39,884	8,3			3,8	ISC-BULLETIN
48504930	1992	3	22	23:30	23	30	39,467	39,918	14,1			3,7	ISC-BULLETIN
48505264	1992	3	23	05:04	5	4	36,673	24,480	23,7	4,8		2,9	ISC-BULLETIN
48505370	1992	3	23	06:50	6	50	36,639	24,605	18,4	4,6		4,0	ISC-BULLETIN

48508078	1992	3	25	03:58	3	58	39,745	39,514	5,0			4,2		ISC-BULLETIN
48510256	1992	3	26	16:16	16	16	37,307	30,945	25,2	4,6			4,0	ISC-BULLETIN
48511881	1992	3	27	19:21	19	21	42,456	43,794	10,0	4,8			4,1	ISC-BULLETIN
48526644	1992	4	7	01:24	1	24	36,696	26,351	19,0	4,8				ISC-BULLETIN
48541886	1992	4	17	15:26	15	26	39,584	39,830	6,7			3,6		ISC-BULLETIN
48544454	1992	4	19	10:14	10	14	39,617	39,626	39,0	4,4				ISC-BULLETIN
48545244	1992	4	19	23:24	23	24	39,603	39,746	6,0			3,8		ISC-BULLETIN
48546365	1992	4	20	18:05	18	5	39,547	39,815	18,7	4,6			4,3	ISC-BULLETIN
48547782	1992	4	21	17:42	17	42	34,880	26,293	45,0	4,6			4,5	ISC-BULLETIN
48548343	1992	4	22	03:03	3	3	39,600	39,735	24,4	4,5			3,7	ISC-BULLETIN
48548499	1992	4	22	05:39	5	39	39,603	39,746	6,3			3,9		ISC-BULLETIN
48549664	1992	4	23	01:04	1	4	39,591	39,734	6,0			3,6		ISC-BULLETIN
48557236	1992	4	28	07:16	7	16	39,675	39,766	10,0	4,2				ISC-BULLETIN
48560384	1992	4	30	11:44	11	44	35,067	26,634	20,0	5,7			5,6	ISC-BULLETIN
48560432	1992	4	30	12:32	12	32	34,732	26,590	10,0	4,9				ISC-BULLETIN
48560762	1992	4	30	18:02	18	2	34,683	26,642	8,4	4,2				ISC-BULLETIN
48564515	1992	5	3	08:35	8	35	34,977	26,677	26,2	4,7			3,9	ISC-BULLETIN
48570915	1992	5	7	19:15	19	15	38,658	40,092	33,1	4,9			4,7	ISC-BULLETIN
48574966	1992	5	10	14:46	14	46	34,734	25,531	10,0	4,6				ISC-BULLETIN
48578378	1992	5	12	23:38	23	38	40,834	35,908	18,1	4,4				ISC-BULLETIN
48581689	1992	5	15	06:49	6	49	37,711	27,617	3,8	4,3				ISC-BULLETIN
48594173	1992	5	23	22:53	22	53	36,742	30,438	42,8	4,7			3,5	ISC-BULLETIN
48601855	1992	5	29	06:55	6	55	37,562	36,830	6,9	4,2				ISC-BULLETIN
48605758	1992	5	31	23:58	23	58	34,086	46,745	55,2	4,3				ISC-BULLETIN
48606704	1992	6	1	15:44	15	44	36,046	28,305	88,6	4,2				ISC-BULLETIN
48624248	1992	6	13	20:08	20	8	38,209	36,304	48,3	4,3			3,6	ISC-BULLETIN
48644773	1992	6	28	02:13	2	13	39,581	25,358	10,0	4,6			3,3	ISC-BULLETIN
48663357	1992	7	10	23:57	23	57	36,094	30,821	75,0	4,4				ISC-BULLETIN
48667946	1992	7	14	04:26	4	26	39,288	41,737	46,6	4,5			4,3	ISC-BULLETIN
48668806	1992	7	14	18:46	18	46	39,231	41,782	10,0	4,5			3,7	ISC-BULLETIN

48677613	1992	7	20	21:33	21	33	34,207	26,155	2,4	5,0		4,1	ISC-BULLETIN
48681852	1992	7	23	20:12	20	12	39,860	24,377	19,0	5,1		5,1	ISC-BULLETIN
48695734	1992	8	2	11:34	11	34	36,487	25,421	42,9	4,3			ISC-BULLETIN
48706699	1992	8	10	02:19	2	19	39,247	40,381	33,0	4,2			ISC-BULLETIN
48708501	1992	8	11	08:21	8	21	35,003	26,633	51,7	4,2			ISC-BULLETIN
48723551	1992	8	21	19:11	19	11	42,477	43,264	25,7	4,4		4,0	ISC-BULLETIN
48743502	1992	9	4	15:42	15	42	38,845	25,293	10,0	4,5			ISC-BULLETIN
48792387	1992	10	8	14:27	14	27	38,743	38,522	10,0	4,2			ISC-BULLETIN
48807812	1992	10	19	07:32	7	32	38,439	25,272	7,0	4,2			ISC-BULLETIN
48814519	1992	10	23	23:19	23	19	42,571	45,116	16,4	6,1		6,4	ISC-BULLETIN
48814574	1992	10	24	00:14	0	14	42,629	45,072	10,0	4,4			ISC-BULLETIN
48823499	1992	10	30	04:59	4	59	35,227	25,730	79,1	4,4			ISC-BULLETIN
48832782	1992	11	5	15:42	15	42	42,454	45,087	36,4	4,5			ISC-BULLETIN
48834428	1992	11	6	19:08	19	8	38,109	26,956	17,2	5,5		6,0	ISC-BULLETIN
48834485	1992	11	6	20:05	20	5	38,032	27,025	10,0	4,6			ISC-BULLETIN
48834603	1992	11	6	22:03	22	3	38,311	27,124	10,0	4,6			ISC-BULLETIN
48834925	1992	11	7	03:25	3	25	38,196	27,010	56,3	4,8			ISC-BULLETIN
48834996	1992	11	7	04:36	4	36	38,132	27,045	1,2	4,4			ISC-BULLETIN
48837261	1992	11	8	18:21	18	21	38,178	26,899	6,4	4,2			ISC-BULLETIN
48837328	1992	11	8	19:28	19	28	38,147	26,932	4,7	4,7			ISC-BULLETIN
48839190	1992	11	10	02:30	2	30	37,025	27,847	10,0	4,7		3,4	ISC-BULLETIN
48842831	1992	11	12	15:11	15	11	38,728	26,525	11,8	4,7		5,1	ISC-BULLETIN
48842839	1992	11	12	15:19	15	19	38,765	26,563	26,6	4,3			ISC-BULLETIN
48842988	1992	11	12	17:48	17	48	38,723	26,485	10,0	4,5			ISC-BULLETIN
48875426	1992	12	5	06:26	6	26	38,043	26,976	4,1	4,4			ISC-BULLETIN
48882029	1992	12	9	20:29	20	29	40,052	45,344	15,8	4,7		4,5	ISC-BULLETIN
48897277	1992	12	20	10:37	10	37	35,925	43,949	33,0	4,9			ISC-BULLETIN
48903985	1992	12	25	02:25	2	25	37,211	28,151	3,0	4,5			ISC-BULLETIN
48909237	1992	12	28	17:57	17	57	42,524	43,494	10,0	4,3			ISC-BULLETIN
48910301	1992	12	29	11:41	11	41	35,982	31,127	64,0	4,5			ISC-BULLETIN

48923054	1993	1	7	08:14	8	14	34,376	45,360	46,5	4,5				ISC-BULLETIN
48923172	1993	1	7	10:12	10	12	40,659	42,283	10,0	4,2		4,0		ISC-BULLETIN
48924506	1993	1	8	08:26	8	26	34,213	45,188	50,9	4,8				ISC-BULLETIN
48926332	1993	1	9	14:52	14	52	35,890	29,917	37,2	4,7		4,3		ISC-BULLETIN
48933564	1993	1	14	15:24	15	24	37,200	28,303	21,9	4,6		3,5		ISC-BULLETIN
48934815	1993	1	15	12:15	12	15	36,630	43,718	33,0	4,7		5,4		ISC-BULLETIN
48939563	1993	1	18	19:23	19	23	37,820	28,500	42,0			4,2		ISC-BULLETIN
48944124	1993	1	21	23:24	23	24	34,513	26,670	47,9	4,3				ISC-BULLETIN
48961675	1993	2	3	03:55	3	55	34,156	26,180	28,5	4,3				ISC-BULLETIN
48963428	1993	2	4	09:08	9	8	38,970	34,380	10,0			3,8		ISC-BULLETIN
48982042	1993	2	17	07:22	7	22	35,490	42,630	49,0	4,8		5,0		ISC-BULLETIN
48989064	1993	2	22	04:24	4	24	42,559	43,859	10,0	4,9		4,5		ISC-BULLETIN
48992354	1993	2	24	11:14	11	14	40,134	24,105	4,4	4,2				ISC-BULLETIN
49005044	1993	3	5	06:44	6	44	36,839	27,295	10,0	4,3				ISC-BULLETIN
49005559	1993	3	5	15:19	15	19	36,432	26,681	147,9	4,2				ISC-BULLETIN
49008468	1993	3	7	15:48	15	48	34,504	24,164	33,0	4,3				ISC-BULLETIN
49019972	1993	3	15	15:32	15	32	38,125	45,826	10,6	4,7		4,2		ISC-BULLETIN
49020227	1993	3	15	19:47	19	47	34,614	28,956	50,7	4,2				ISC-BULLETIN
49023359	1993	3	17	23:59	23	59	38,250	44,861	26,3	4,4				ISC-BULLETIN
49023802	1993	3	18	07:22	7	22	40,455	27,981	9,5	4,4				ISC-BULLETIN
49023831	1993	3	18	07:51	7	51	40,427	28,004	8,5	4,4		3,7		ISC-BULLETIN
49026005	1993	3	19	20:05	20	5	41,920	46,756	74,9	4,3				ISC-BULLETIN
49029783	1993	3	22	11:03	11	3	34,700	34,382	27,6	5,3		5,0		ISC-BULLETIN
49031290	1993	3	23	12:10	12	10	35,693	24,274	50,7	4,2				ISC-BULLETIN
49034443	1993	3	25	16:43	16	43	38,075	38,530	12,3	4,3				ISC-BULLETIN
49039258	1993	3	29	00:58	0	58	42,673	45,359	10,0	4,2				ISC-BULLETIN
49041985	1993	3	30	22:25	22	25	38,314	45,005	55,7	4,5		3,9		ISC-BULLETIN
49043180	1993	3	31	18:20	18	20	39,142	28,042	2,0	4,5		4,0		ISC-BULLETIN
49052895	1993	4	7	12:15	12	15	34,286	25,163	34,7	4,7		3,6		ISC-BULLETIN
49064565	1993	4	15	14:45	14	45	36,299	26,614	128,4	4,5				ISC-BULLETIN

49069738	1993	4	19	04:58	4	58	36,360	27,941	33,7	4,3					ISC-BULLETIN
49071702	1993	4	20	13:42	13	42	34,028	26,128	33,0	4,8					ISC-BULLETIN
49076893	1993	4	24	04:13	4	13	36,460	26,805	157,1	4,2					ISC-BULLETIN
49082167	1993	4	27	20:07	20	7	42,688	43,827	15,3	4,5			4,3		ISC-BULLETIN
49092399	1993	5	4	22:39	22	39	42,571	45,173	3,1	4,7			4,1		ISC-BULLETIN
49122398	1993	5	25	18:38	18	38	37,557	46,071	33,0	4,3					ISC-BULLETIN
49123335	1993	5	26	10:15	10	15	34,560	32,892	25,0		3,1	3,1	3,5		ISC-BULLETIN
49123761	1993	5	26	17:21	17	21	38,447	39,062	33,0	4,2					ISC-BULLETIN
49131945	1993	6	1	09:45	9	45	34,350	26,163	45,6	5,0			4,4		ISC-BULLETIN
49134706	1993	6	3	07:46	7	46	40,919	35,980	10,0	4,2					ISC-BULLETIN
49140434	1993	6	7	07:14	7	14	40,005	46,332	33,0	4,2					ISC-BULLETIN
49146549	1993	6	11	13:09	13	9	35,512	26,566	27,8	4,7			4,7		ISC-BULLETIN
49147738	1993	6	12	08:58	8	58	40,576	35,880	10,0	4,4					ISC-BULLETIN
49151279	1993	6	14	19:59	19	59	39,629	38,436	20,7	4,9			4,5		ISC-BULLETIN
49158206	1993	6	19	15:26	15	26	40,210	27,500	0,0			3,7			ISC-BULLETIN
49171957	1993	6	29	04:37	4	37	35,129	27,043	15,5	5,0			4,9		ISC-BULLETIN
49182948	1993	7	6	19:48	19	48	37,987	39,313	41,2	4,5			4,2		ISC-BULLETIN
49204914	1993	7	22	01:54	1	54	39,523	40,155	10,6	4,5			3,3		ISC-BULLETIN
49211045	1993	7	26	08:05	8	5	38,839	26,952	20,9	4,2					ISC-BULLETIN
49215339	1993	7	29	07:39	7	39	36,812	44,866	33,0	4,3					ISC-BULLETIN
49244409	1993	8	18	12:09	12	9	35,134	26,082	59,8	4,5			3,5		ISC-BULLETIN
49255137	1993	8	25	22:57	22	57	36,067	31,000	65,3	4,2					ISC-BULLETIN
49255803	1993	8	26	10:03	10	3	36,773	28,053	35,6	5,2			4,6		ISC-BULLETIN
49276128	1993	9	9	12:48	12	48	35,529	27,951	54,1	4,2					ISC-BULLETIN
49282269	1993	9	13	19:09	19	9	40,124	24,848	10,0	4,3			4,6		ISC-BULLETIN
49283432	1993	9	14	14:32	14	32	40,114	24,874	10,0	3,6			4,3		ISC-BULLETIN
49295135	1993	9	22	17:35	17	35	34,650	26,556	64,7	4,2					ISC-BULLETIN
49296273	1993	9	23	12:33	12	33	37,053	24,134	10,0	4,3					ISC-BULLETIN
49312954	1993	10	5	02:34	2	34	34,456	27,737	60,4	4,6					ISC-BULLETIN
49312957	1993	10	5	02:37	2	37	34,673	27,762	52,5	4,2					ISC-BULLETIN

49330959	1993	10	17	14:39	14	39	34,497	27,658	20,3	4,5				ISC-BULLETIN
49334330	1993	10	19	22:50	22	50	35,126	25,804	72,0	4,4				ISC-BULLETIN
49341141	1993	10	24	16:21	16	21	35,173	26,627	38,4	4,4				ISC-BULLETIN
49346593	1993	10	28	11:13	11	13	34,256	26,073	37,0	4,7				ISC-BULLETIN
49349379	1993	10	30	09:39	9	39	38,340	30,449	3,1	4,2				ISC-BULLETIN
49352777	1993	11	1	18:17	18	17	38,939	29,950	7,4	4,8		4,2		ISC-BULLETIN
49355681	1993	11	3	18:41	18	41	35,710	25,560	5,0			3,7		ISC-BULLETIN
49379230	1993	11	20	03:10	3	10	34,751	25,709	59,0	4,2				ISC-BULLETIN
49395218	1993	12	1	05:38	5	38	39,870	24,020	0,0			3,6		ISC-BULLETIN
49411761	1993	12	12	17:21	17	21	41,549	28,786	28,2	4,9				ISC-BULLETIN
49430055	1993	12	25	10:15	10	15	34,976	24,123	44,6	4,9		4,1		ISC-BULLETIN
49437802	1993	12	30	19:22	19	22	34,403	26,567	49,6	4,4				ISC-BULLETIN
49443660	1994	1	3	21:00	21	0	36,988	35,811	37,6	5,0		4,8		ISC-BULLETIN
49452382	1994	1	9	22:22	22	22	34,500	25,327	45,6	4,4				ISC-BULLETIN
49457378	1994	1	13	09:38	9	38	35,110	34,920	5,0			3,6		ISC-BULLETIN
49465390	1994	1	18	23:10	23	10	34,349	27,066	43,7	4,2				ISC-BULLETIN
49479112	1994	1	28	11:52	11	52	38,732	38,776	45,4	4,4				ISC-BULLETIN
49479345	1994	1	28	15:45	15	45	38,689	27,500	9,8	5,2		5,1		ISC-BULLETIN
49497495	1994	2	10	06:15	6	15	36,949	35,814	17,4	4,8		4,5		ISC-BULLETIN
49498543	1994	2	10	23:43	23	43	38,778	26,469	10,0			3,8		ISC-BULLETIN
49499620	1994	2	11	17:40	17	40	42,397	43,706	31,7	4,4				ISC-BULLETIN
49526855	1994	3	2	15:35	15	35	35,424	26,673	59,1	4,2				ISC-BULLETIN
49530188	1994	3	4	23:08	23	8	41,753	45,270	11,3	4,3		4,7		ISC-BULLETIN
49556139	1994	3	22	23:39	23	39	34,107	25,184	33,9	4,4				ISC-BULLETIN
49556148	1994	3	22	23:48	23	48	34,001	25,212	37,9	4,2				ISC-BULLETIN
49556467	1994	3	23	05:07	5	7	34,011	25,145	18,0	4,2				ISC-BULLETIN
49563726	1994	3	28	06:06	6	6	35,661	27,304	108,2	4,4				ISC-BULLETIN
49582900	1994	4	10	13:40	13	40	43,043	46,121	91,5	4,6				ISC-BULLETIN
49585634	1994	4	12	11:14	11	14	34,944	24,038	6,4	4,8		4,1		ISC-BULLETIN
49592642	1994	4	17	08:02	8	2	41,916	46,290	36,6	4,9		4,6		ISC-BULLETIN

49614854	1994	5	2	18:14	18	14	40,209	42,942	33,0	4,4				ISC-BULLETIN
49616420	1994	5	3	20:20	20	20	34,199	46,716	33,0	4,2				ISC-BULLETIN
49644406	1994	5	23	06:46	6	46	35,541	24,697	67,7	5,9				ISC-BULLETIN
49645565	1994	5	24	02:05	2	5	38,686	26,534	10,0	5,0		5,2		ISC-BULLETIN
49645578	1994	5	24	02:18	2	18	38,716	26,589	10,0	5,2		5,1		ISC-BULLETIN
49645655	1994	5	24	03:35	3	35	38,703	26,457	11,2	5,0		4,6		ISC-BULLETIN
49645805	1994	5	24	06:05	6	5	38,609	26,635	2,0	4,6				ISC-BULLETIN
49657653	1994	6	1	11:33	11	33	38,272	39,486	10,0	4,3				ISC-BULLETIN
49662800	1994	6	5	01:20	1	20	42,474	43,400	26,9	4,3				ISC-BULLETIN
49678133	1994	6	15	16:53	16	53	37,612	30,095	8,0	4,4		3,4		ISC-BULLETIN
49689186	1994	6	23	09:06	9	6	35,879	24,024	57,9	4,3				ISC-BULLETIN
49689851	1994	6	23	20:11	20	11	37,758	37,476	10,0	4,4				ISC-BULLETIN
49701362	1994	7	1	20:02	20	2	38,226	38,805	30,2	4,7		4,3		ISC-BULLETIN
49742557	1994	7	30	10:37	10	37	37,469	36,196	10,0	4,7		3,8		ISC-BULLETIN
49743286	1994	7	30	22:46	22	46	34,553	33,745	10,0	4,6				ISC-BULLETIN
49757339	1994	8	9	16:59	16	59	38,641	26,646	2,4	4,7		4,2		ISC-BULLETIN
49759616	1994	8	11	06:56	6	56	34,531	33,256	22,5	4,3		3,9		ISC-BULLETIN
49796353	1994	9	5	19:13	19	13	41,938	46,245	61,6	4,8				ISC-BULLETIN
49806832	1994	9	13	01:52	1	52	40,220	35,220	10,0		4,3			ISC-BULLETIN
49812624	1994	9	17	02:24	2	24	37,839	41,565	29,1	5,0		3,9		ISC-BULLETIN
49812665	1994	9	17	03:05	3	5	34,296	26,650	5,0	4,6		3,8		ISC-BULLETIN
49816283	1994	9	19	15:23	15	23	42,563	43,436	1,3	4,3		3,2		ISC-BULLETIN
49818773	1994	9	21	08:53	8	53	42,343	43,611	10,3	4,1		3,5		ISC-BULLETIN
49821571	1994	9	23	07:31	7	31	34,804	26,496	51,5	4,3				ISC-BULLETIN
49848944	1994	10	12	07:44	7	44	42,395	44,415	10,0	4,3				ISC-BULLETIN
49868836	1994	10	26	03:16	3	16	36,061	45,578	33,0	4,3				ISC-BULLETIN
49874392	1994	10	29	23:52	23	52	39,410	40,715	1,3	4,2				ISC-BULLETIN
49874975	1994	10	30	09:35	9	35	35,935	30,076	50,6	4,4				ISC-BULLETIN
49882878	1994	11	4	21:18	21	18	36,599	30,002	11,4	4,3				ISC-BULLETIN
49884230	1994	11	5	19:50	19	50	38,186	28,799	7,0	4,5				ISC-BULLETIN

49887167	1994	11	7	20:47	20	47	34,907	26,507	79,0	4,3				ISC-BULLETIN
49889109	1994	11	9	05:09	5	9	36,979	29,061	23,5	4,3				ISC-BULLETIN
49889901	1994	11	9	18:21	18	21	36,333	45,335	45,5	4,6				ISC-BULLETIN
49894976	1994	11	13	06:56	6	56	36,915	29,053	10,0	4,9		4,9		ISC-BULLETIN
49894993	1994	11	13	07:13	7	13	36,909	28,977	25,8	4,5				ISC-BULLETIN
49895038	1994	11	13	07:58	7	58	37,033	28,939	10,0	4,9		4,5		ISC-BULLETIN
49895055	1994	11	13	08:15	8	15	36,950	29,058	25,0	4,8		4,5		ISC-BULLETIN
49905230	1994	11	20	09:50	9	50	34,675	29,213	29,4	4,3				ISC-BULLETIN
49905511	1994	11	20	14:31	14	31	35,331	39,602	23,1	5,0		5,0		ISC-BULLETIN
49918033	1994	11	29	07:13	7	13	35,211	27,361	26,2	5,3				ISC-BULLETIN
49924247	1994	12	3	14:47	14	47	34,262	32,492	33,0	4,3				ISC-BULLETIN
49937114	1994	12	12	13:14	13	14	42,598	43,391	33,7	4,4				ISC-BULLETIN
49942432	1994	12	16	05:52	5	52	35,329	26,516	48,2	4,3				ISC-BULLETIN
49943860	1994	12	17	05:40	5	40	34,393	26,103	39,6	4,3				ISC-BULLETIN
49944311	1994	12	17	13:11	13	11	34,395	26,217	22,6	4,8		3,0		ISC-BULLETIN
49945958	1994	12	18	16:38	16	38	35,277	39,735	10,0	4,4		4,3		ISC-BULLETIN
49962656	1994	12	30	06:56	6	56	38,226	39,719	10,0	4,6		4,1		ISC-BULLETIN
49974693	1995	1	7	15:33	15	33	35,761	44,181	38,7	4,4				ISC-BULLETIN
49975988	1995	1	8	13:08	13	8	39,325	25,529	8,3	4,2		3,4		ISC-BULLETIN
49980981	1995	1	12	00:21	0	21	38,506	27,086	1,9	4,2				ISC-BULLETIN
49994148	1995	1	21	03:48	3	48	37,380	36,117	33,9	4,5				ISC-BULLETIN
49996546	1995	1	22	19:46	19	46	36,897	29,019	16,2	4,3				ISC-BULLETIN
50000416	1995	1	25	12:16	12	16	36,221	29,301	51,4	4,4		3,8		ISC-BULLETIN
50005696	1995	1	29	04:16	4	16	39,825	40,636	28,2	4,8		4,8		ISC-BULLETIN
50013989	1995	2	3	22:29	22	29	34,348	25,064	48,7	5,0		3,9		ISC-BULLETIN
50015223	1995	2	4	19:03	19	3	35,783	29,406	33,0	4,3				ISC-BULLETIN
50021124	1995	2	8	21:24	21	24	40,803	27,774	10,0	4,4				ISC-BULLETIN
50023730	1995	2	10	16:50	16	50	34,158	24,984	20,5	4,6				ISC-BULLETIN
50029153	1995	2	14	11:13	11	13	37,738	42,714	10,0	4,6		4,1		ISC-BULLETIN
50029247	1995	2	14	12:47	12	47	35,827	34,239	37,5	4,5		5,2		ISC-BULLETIN

50032124	1995	2	16	12:44	12	44	34,727	26,491	63,3	4,2				ISC-BULLETIN
50032142	1995	2	16	13:02	13	2	34,339	26,521	33,0	4,8		4,0		ISC-BULLETIN
50038799	1995	2	21	03:59	3	59	36,140	27,560	52,4	4,3				ISC-BULLETIN
50040389	1995	2	22	06:29	6	29	38,578	44,863	10,0	4,2				ISC-BULLETIN
50042703	1995	2	23	21:03	21	3	35,022	32,233	20,2	5,7		5,7		ISC-BULLETIN
50042710	1995	2	23	21:10	21	10	35,069	32,343	26,2	4,6				ISC-BULLETIN
50042740	1995	2	23	21:40	21	40	34,979	32,275	30,4	5,2		4,5		ISC-BULLETIN
50042743	1995	2	23	21:43	21	43	34,874	32,320	15,2	4,2				ISC-BULLETIN
50042790	1995	2	23	22:30	22	30	35,000	32,285	29,6	4,5				ISC-BULLETIN
50042907	1995	2	24	00:27	0	27	34,968	32,208	6,0	4,7		3,7		ISC-BULLETIN
50043819	1995	2	24	15:39	15	39	35,897	24,684	10,0	5,0				ISC-BULLETIN
50044103	1995	2	24	20:23	20	23	34,923	32,357	22,5	5,0				ISC-BULLETIN
50046053	1995	2	26	04:53	4	53	34,987	32,202	1,0	4,2				ISC-BULLETIN
50049416	1995	2	28	12:56	12	56	36,327	29,138	55,0	4,2				ISC-BULLETIN
50051360	1995	3	1	21:20	21	20	34,639	24,821	61,6	4,2				ISC-BULLETIN
50053791	1995	3	3	13:51	13	51	34,524	45,215	49,8	4,6				ISC-BULLETIN
50058958	1995	3	7	03:58	3	58	36,762	27,756	12,8	4,7		4,5		ISC-BULLETIN
50065024	1995	3	11	09:04	9	4	34,626	44,953	33,0	4,2				ISC-BULLETIN
50079859	1995	3	21	16:19	16	19	34,989	32,283	13,1	4,2				ISC-BULLETIN
50092937	1995	3	30	18:17	18	17	34,354	24,739	7,4	5,0		4,2		ISC-BULLETIN
50097275	1995	4	2	18:35	18	35	36,321	27,920	84,0	4,4				ISC-BULLETIN
50100952	1995	4	5	07:52	7	52	34,366	27,600	21,6	4,5				ISC-BULLETIN
50105305	1995	4	8	08:25	8	25	36,097	31,329	70,4	4,3				ISC-BULLETIN
50112248	1995	4	13	04:08	4	8	40,851	27,654	26,7	4,8		4,4		ISC-BULLETIN
50113223	1995	4	13	20:23	20	23	37,374	36,104	48,8	4,6		4,0		ISC-BULLETIN
50119536	1995	4	18	05:36	5	36	40,865	27,745	22,3	4,7				ISC-BULLETIN
50129237	1995	4	24	23:17	23	17	37,155	34,846	38,3	4,3		3,2		ISC-BULLETIN
50133985	1995	4	28	06:25	6	25	34,867	27,743	6,2	4,3				ISC-BULLETIN
50136749	1995	4	30	04:29	4	29	34,659	25,770	16,0	4,5		5,3		ISC-BULLETIN
50143203	1995	5	4	16:03	16	3	34,964	27,926	18,6	4,8		4,4		ISC-BULLETIN

50143974	1995	5	5	04:54	4	54	35,170	27,892	64,1	4,7				ISC-BULLETIN
50159341	1995	5	15	21:01	21	1	34,259	26,666	39,7	4,3				ISC-BULLETIN
50160101	1995	5	16	09:41	9	41	39,710	42,460	10,0		4,3			ISC-BULLETIN
50162452	1995	5	18	00:52	0	52	38,379	45,645	88,6	4,2				ISC-BULLETIN
50176655	1995	5	27	21:35	21	35	35,999	28,548	77,4	4,2				ISC-BULLETIN
50178538	1995	5	29	04:58	4	58	34,992	32,192	28,9	5,2		4,9		ISC-BULLETIN
50185486	1995	6	3	00:46	0	46	34,233	25,513	40,1	4,2				ISC-BULLETIN
50201013	1995	6	13	19:33	19	33	34,981	32,289	36,4	4,2				ISC-BULLETIN
50206067	1995	6	17	07:47	7	47	34,627	46,260	33,0	4,3				ISC-BULLETIN
50207459	1995	6	18	06:59	6	59	34,411	25,411	29,6	4,4		3,3		ISC-BULLETIN
50213033	1995	6	22	03:53	3	53	34,097	25,038	54,5	4,2				ISC-BULLETIN
50213126	1995	6	22	05:26	5	26	36,872	34,926	42,3	4,4				ISC-BULLETIN
50218809	1995	6	26	04:09	4	9	35,358	26,655	65,9	4,2				ISC-BULLETIN
50228674	1995	7	3	00:34	0	34	39,081	41,351	13,0	4,3				ISC-BULLETIN
50231278	1995	7	4	19:58	19	58	34,439	45,287	58,7	4,4				ISC-BULLETIN
50231533	1995	7	5	00:13	0	13	34,371	26,598	37,8	4,3		3,6		ISC-BULLETIN
50231587	1995	7	5	01:07	1	7	34,464	26,758	46,5	4,2				ISC-BULLETIN
50251616	1995	7	18	22:56	22	56	38,849	24,919	10,8	4,8		4,5		ISC-BULLETIN
50261551	1995	7	25	20:31	20	31	38,767	31,679	5,0	4,2				ISC-BULLETIN
50266559	1995	7	29	07:59	7	59	34,736	26,840	63,9	4,3				ISC-BULLETIN
50269443	1995	7	31	08:03	8	3	34,499	25,664	42,8	4,2				ISC-BULLETIN
50273006	1995	8	2	19:26	19	26	34,603	32,819	48,6	4,4		4,3		ISC-BULLETIN
50294932	1995	8	18	00:52	0	52	37,783	29,472	17,9	4,8		4,5		ISC-BULLETIN
50295224	1995	8	18	05:44	5	44	37,820	29,508	8,9	4,2		3,4		ISC-BULLETIN
50297517	1995	8	19	19:57	19	57	40,229	29,611	16,1	4,2				ISC-BULLETIN
50300974	1995	8	22	05:34	5	34	36,606	26,706	167,1	5,0				ISC-BULLETIN
50319242	1995	9	3	22:02	22	2	35,280	27,065	18,3	4,4		3,5		ISC-BULLETIN
50340388	1995	9	18	14:28	14	28	35,505	29,220	68,8	4,5				ISC-BULLETIN
50341068	1995	9	19	01:48	1	48	34,685	26,218	18,1	4,6				ISC-BULLETIN
50345272	1995	9	21	23:52	23	52	36,484	26,794	146,8	4,7				ISC-BULLETIN

50349797	1995	9	25	03:17	3	17	34,152	25,596	5,9	4,5				ISC-BULLETIN
50351938	1995	9	26	14:58	14	58	38,034	30,171	18,8	4,8		4,3		ISC-BULLETIN
50351958	1995	9	26	15:18	15	18	38,068	30,147	5,1	4,3		4,5		ISC-BULLETIN
50352039	1995	9	26	16:39	16	39	38,036	30,185	18,8	4,3				ISC-BULLETIN
50353335	1995	9	27	14:15	14	15	38,069	30,199	11,3	4,8		4,4		ISC-BULLETIN
50353996	1995	9	28	01:16	1	16	36,633	29,375	22,3	4,4				ISC-BULLETIN
50359100	1995	10	1	14:20	14	20	41,153	42,727	47,0	4,3		3,6		ISC-BULLETIN
50359197	1995	10	1	15:57	15	57	38,056	30,152	5,0	5,8		6,1		ISC-BULLETIN
50359322	1995	10	1	18:02	18	2	38,046	30,161	28,4	5,0		4,9		ISC-BULLETIN
50359343	1995	10	1	18:23	18	23	38,106	30,070	16,4	4,2				ISC-BULLETIN
50359514	1995	10	1	21:14	21	14	38,003	30,081	16,8	4,2				ISC-BULLETIN
50359581	1995	10	1	22:21	22	21	38,080	30,083	33,8	4,5		3,4		ISC-BULLETIN
50360578	1995	10	2	14:58	14	58	38,122	30,132	19,6	4,4				ISC-BULLETIN
50361578	1995	10	3	07:38	7	38	37,969	30,081	11,0	4,8		4,3		ISC-BULLETIN
50364975	1995	10	5	16:15	16	15	38,000	30,144	11,8	4,8		4,4		ISC-BULLETIN
50366416	1995	10	6	16:16	16	16	38,029	30,143	34,5	4,5		4,1		ISC-BULLETIN
50372924	1995	10	11	04:44	4	44	38,100	30,158	10,0	4,2		3,3		ISC-BULLETIN
50375746	1995	10	13	03:46	3	46	38,087	30,047	13,6	4,2				ISC-BULLETIN
50397561	1995	10	28	07:21	7	21	34,471	28,702	16,3	4,2				ISC-BULLETIN
50401662	1995	10	31	03:42	3	42	34,437	29,401	1,0	4,6				ISC-BULLETIN
50445349	1995	11	30	11:49	11	49	36,543	27,106	133,9	4,8			5,4	ISC-BULLETIN
50452969	1995	12	5	18:49	18	49	39,434	40,108	25,5	5,3		5,7		ISC-BULLETIN
50452972	1995	12	5	18:52	18	52	39,603	40,260	10,0	5,2		5,7		ISC-BULLETIN
50455800	1995	12	7	18:00	18	0	34,815	24,096	32,6	5,3		4,8		ISC-BULLETIN
50459247	1995	12	10	03:27	3	27	34,836	24,119	37,9	5,3		4,7		ISC-BULLETIN
50471728	1995	12	18	19:28	19	28	35,343	27,804	41,2	4,5		4,2		ISC-BULLETIN
50490642	1995	12	31	22:42	22	42	35,890	26,933	33,0	4,5		3,7		ISC-BULLETIN
50492771	1996	1	2	10:11	10	11	36,190	27,390	38,0			4,1		ISC-BULLETIN
50506833	1996	1	12	04:33	4	33	40,406	46,181	59,7	4,0		4,4		ISC-BULLETIN
50509353	1996	1	13	22:33	22	33	35,061	27,021	13,5	4,7		3,8		ISC-BULLETIN

50530123	1996	1	28	08:43	8	43	34,252	46,441	38,4	4,8			4,1	ISC-BULLETIN
50533541	1996	1	30	17:41	17	41	38,424	26,921	10,3	4,5			3,6	ISC-BULLETIN
50539428	1996	2	3	19:48	19	48	37,510	26,855	11,1	4,5			3,9	ISC-BULLETIN
50544747	1996	2	7	12:27	12	27	38,495	39,260	0,2	4,3				ISC-BULLETIN
50548248	1996	2	9	22:48	22	48	34,684	32,201	30,4	4,3				ISC-BULLETIN
50566133	1996	2	22	08:53	8	53	35,441	27,375	53,2	4,1			4,6	ISC-BULLETIN
50577528	1996	3	1	06:48	6	48	34,176	26,154	33,0	5,0			4,3	ISC-BULLETIN
50579630	1996	3	2	17:50	17	50	35,238	27,045	54,7	4,3				ISC-BULLETIN
50592867	1996	3	11	22:27	22	27	37,080	36,855	9,5		3,5	4,3		ISC-BULLETIN
50596408	1996	3	14	09:28	9	28	39,049	27,582	12,0		3,3	4,3		ISC-BULLETIN
50599596	1996	3	16	14:36	14	36	36,904	30,350	82,9	4,5				ISC-BULLETIN
50601012	1996	3	17	14:12	14	12	40,699	35,374	10,3	4,2			3,4	ISC-BULLETIN
50602050	1996	3	18	07:30	7	30	38,191	30,130	34,7	4,3			3,7	ISC-BULLETIN
50606598	1996	3	21	11:18	11	18	39,810	40,120	10,0		4,3			ISC-BULLETIN
50617798	1996	3	29	05:58	5	58	37,760	36,340	10,0		5,0			ISC-BULLETIN
50623679	1996	4	2	07:59	7	59	37,841	26,973	11,0	5,2			5,0	ISC-BULLETIN
50629733	1996	4	6	12:53	12	53	34,633	24,226	31,9	4,5			4,4	ISC-BULLETIN
50638539	1996	4	12	15:39	15	39	36,589	27,042	162,0	5,2			5,1	ISC-BULLETIN
50646117	1996	4	17	21:57	21	57	36,359	24,720	110,3	4,4				ISC-BULLETIN
50658181	1996	4	26	07:01	7	1	36,339	27,964	72,0	5,1			5,5	ISC-BULLETIN
50661097	1996	4	28	07:37	7	37	35,449	27,382	33,9	4,3			3,3	ISC-BULLETIN
50663502	1996	4	29	23:42	23	42	36,996	27,589	10,3	4,3				ISC-BULLETIN
50677688	1996	5	9	20:08	20	8	34,120	26,404	17,3	4,3			4,5	ISC-BULLETIN
50693964	1996	5	21	03:24	3	24	35,100	27,089	34,5	3,9			3,6	ISC-BULLETIN
50694652	1996	5	21	14:52	14	52	36,522	26,708	150,8	4,2				ISC-BULLETIN
50703265	1996	5	27	14:25	14	25	36,447	25,529	17,1	4,2				ISC-BULLETIN
50704130	1996	5	28	04:50	4	50	41,973	42,058	12,4	4,7			3,9	ISC-BULLETIN
50716153	1996	6	5	13:13	13	13	35,806	35,699	24,0	4,5			3,5	ISC-BULLETIN
50722280	1996	6	9	19:20	19	20	41,030	43,870	10,0				3,6	ISC-BULLETIN
50734571	1996	6	18	08:11	8	11	39,137	45,778	51,2	4,8			4,6	ISC-BULLETIN

50735538	1996	6	19	00:18	0	18	36,068	36,013	22,6	4,3		3,4	ISC-BULLETIN	
50741814	1996	6	23	08:54	8	54	39,410	40,480	5,0		4,3		ISC-BULLETIN	
50750414	1996	6	29	08:14	8	14	38,026	30,067	30,7	4,7		4,2	ISC-BULLETIN	
50780160	1996	7	20	00:00	0	0	36,131	27,053	26,8	5,6		6,0	ISC-BULLETIN	
50780254	1996	7	20	01:34	1	34	36,139	27,160	42,4	4,3			ISC-BULLETIN	
50780263	1996	7	20	01:43	1	43	36,220	27,130	54,2	4,2			ISC-BULLETIN	
50780397	1996	7	20	03:57	3	57	36,257	27,146	38,5	4,6		4,5	ISC-BULLETIN	
50780709	1996	7	20	09:09	9	9	36,166	27,209	17,0	4,8		4,8	ISC-BULLETIN	
50780867	1996	7	20	11:47	11	47	36,098	27,172	37,4	4,3			ISC-BULLETIN	
50780950	1996	7	20	13:10	13	10	35,570	28,410	36,0		4,4		ISC-BULLETIN	
50781325	1996	7	20	19:25	19	25	36,013	27,156	39,4	4,3		4,0	ISC-BULLETIN	
50782999	1996	7	21	23:19	23	19	36,131	27,214	32,1	4,4		4,2	ISC-BULLETIN	
50783080	1996	7	22	00:40	0	40	36,062	27,194	35,6	4,1		3,9	ISC-BULLETIN	
50783144	1996	7	22	01:44	1	44	36,084	27,121	25,1	4,7		4,4	ISC-BULLETIN	
50783298	1996	7	22	04:18	4	18	36,267	27,422	10,0	4,2			ISC-BULLETIN	
50785397	1996	7	23	15:17	15	17	36,647	27,146	36,3	4,4		4,1	ISC-BULLETIN	
50785802	1996	7	23	22:02	22	2	36,199	27,222	26,1	4,6		4,4	ISC-BULLETIN	
50785963	1996	7	24	00:43	0	43	36,632	27,190	17,2	4,6		4,5	ISC-BULLETIN	
50785972	1996	7	24	00:52	0	52	36,709	27,170	43,6	4,2			ISC-BULLETIN	
50786275	1996	7	24	05:55	5	55	36,217	27,206	37,0	4,2		2,9	ISC-BULLETIN	
50786402	1996	7	24	08:02	8	2	36,680	27,151	25,1	4,5		3,7	ISC-BULLETIN	
50789121	1996	7	26	05:21	5	21	36,131	27,151	31,8	4,3		3,4	ISC-BULLETIN	
50791742	1996	7	28	01:02	1	2	36,099	27,198	37,9	4,3		3,3	ISC-BULLETIN	
50796563	1996	7	31	09:23	9	23	36,128	27,232	35,7	4,3		3,9	ISC-BULLETIN	
50803943	1996	8	5	12:23	12	23	34,686	26,819	15,0	4,2			ISC-BULLETIN	
50805266	1996	8	6	10:26	10	26	35,020	27,780	49,5	4,4		4,7	ISC-BULLETIN	
50809078	1996	8	9	01:58	1	58	37,390	35,060	10,0		5,0		ISC-BULLETIN	
50816275	1996	8	14	01:55	1	55	40,746	35,297	11,9	5,3		5,6	ISC-BULLETIN	
50816339	1996	8	14	02:59	2	59	40,783	35,306	2,7	5,4		5,5	5,8	ISC-BULLETIN
50816341	1996	8	14	03:01	3	1	40,412	35,159	50,4	5,1		5,6	ISC-BULLETIN	

50822822	1996	8	18	15:02	15	2	36,243	27,218	26,9	4,4		4,3	ISC-BULLETIN
50823425	1996	8	19	01:05	1	5	39,365	25,965	18,8	4,6		3,9	ISC-BULLETIN
50838324	1996	8	29	09:24	9	24	34,964	25,896	46,3	4,9		3,8	ISC-BULLETIN
50847639	1996	9	4	20:39	20	39	35,263	46,270	46,0	4,2			ISC-BULLETIN
50882160	1996	9	28	20:00	20	0	34,471	29,311	23,6	4,2		3,5	ISC-BULLETIN
50890123	1996	10	4	08:43	8	43	42,470	43,750	10,0			3,5	ISC-BULLETIN
50897590	1996	10	9	13:10	13	10	34,528	32,096	19,0	6,3		6,7	ISC-BULLETIN
50897606	1996	10	9	13:26	13	26	34,682	32,170	58,2	4,2			ISC-BULLETIN
50897607	1996	10	9	13:27	13	27	35,321	32,007	85,1	4,2			ISC-BULLETIN
50897610	1996	10	9	13:30	13	30	34,780	32,340	0,0	4,3			ISC-BULLETIN
50897613	1996	10	9	13:33	13	33	34,330	32,150	0,0	4,1	4,1		ISC-BULLETIN
50897618	1996	10	9	13:38	13	38	35,690	32,700	0,0	4,0	4,4		ISC-BULLETIN
50897635	1996	10	9	13:55	13	55	34,423	32,106	41,6	4,3			ISC-BULLETIN
50897640	1996	10	9	14:00	14	0	34,483	31,991	38,1	5,1		5,6	ISC-BULLETIN
50897649	1996	10	9	14:09	14	9	34,439	32,165	13,0	4,3	4,1		ISC-BULLETIN
50897659	1996	10	9	14:19	14	19	34,519	32,132	36,7	5,6		5,1	ISC-BULLETIN
50897690	1996	10	9	14:50	14	50	34,517	32,083	38,1	4,2			ISC-BULLETIN
50897696	1996	10	9	14:56	14	56	34,444	32,116	38,7	4,7		5,0	ISC-BULLETIN
50897709	1996	10	9	15:09	15	9	34,354	32,197	27,2	4,7		5,1	ISC-BULLETIN
50897782	1996	10	9	16:22	16	22	34,488	32,144	33,5	5,0		4,7	ISC-BULLETIN
50897950	1996	10	9	19:10	19	10	34,508	32,119	38,0	4,7		4,6	ISC-BULLETIN
50897978	1996	10	9	19:38	19	38	34,448	32,069	28,2	4,3		4,9	ISC-BULLETIN
50897998	1996	10	9	19:58	19	58	34,465	32,135	37,2	4,6		3,9	ISC-BULLETIN
50898003	1996	10	9	20:03	20	3	34,436	32,177	50,3	4,3			ISC-BULLETIN
50898263	1996	10	10	00:23	0	23	34,453	32,107	34,4	4,9		4,6	ISC-BULLETIN
50898271	1996	10	10	00:31	0	31	38,660	32,110	0,0	3,9	4,1		ISC-BULLETIN
50898273	1996	10	10	00:33	0	33	34,420	32,138	43,9	4,4			ISC-BULLETIN
50898310	1996	10	10	01:10	1	10	34,502	32,125	23,2	5,4		5,5	ISC-BULLETIN
50898310	1996	10	10	01:10	1	10	34,445	32,234	25,0	4,9	4,9		ISC-BULLETIN
50898317	1996	10	10	01:17	1	17	34,656	32,386	53,2	4,2			ISC-BULLETIN

50898325	1996	10	10	01:25	1	25	34,153	32,064	13,3	4,3				ISC-BULLETIN
50898377	1996	10	10	02:17	2	17	34,130	32,270	5,0			3,9		ISC-BULLETIN
50898402	1996	10	10	02:42	2	42	34,220	32,340	5,0			3,8		ISC-BULLETIN
50898407	1996	10	10	02:47	2	47	34,310	32,160	5,0			4,1		ISC-BULLETIN
50898444	1996	10	10	03:24	3	24	34,320	32,160	5,0			4,0		ISC-BULLETIN
50898496	1996	10	10	04:16	4	16	34,401	32,165	50,8	4,3				ISC-BULLETIN
50898503	1996	10	10	04:23	4	23	34,100	32,050	5,0			3,9		ISC-BULLETIN
50898509	1996	10	10	04:29	4	29	34,210	32,090	5,0			4,0		ISC-BULLETIN
50898524	1996	10	10	04:44	4	44	34,290	32,010	5,0			3,9		ISC-BULLETIN
50898534	1996	10	10	04:54	4	54	34,675	32,165	49,0	5,0		4,9		ISC-BULLETIN
50898783	1996	10	10	09:03	9	3	34,400	32,125	36,2	4,5				ISC-BULLETIN
50898808	1996	10	10	09:28	9	28	34,451	32,161	35,1	4,2				ISC-BULLETIN
50899217	1996	10	10	16:17	16	17	34,388	32,283	73,7	5,2				ISC-BULLETIN
50899468	1996	10	10	20:28	20	28	34,343	32,241	36,6	4,2				ISC-BULLETIN
50899523	1996	10	10	21:23	21	23	34,364	32,115	42,6	4,2				ISC-BULLETIN
50899779	1996	10	11	01:39	1	39	34,405	32,090	30,1	4,6		4,0		ISC-BULLETIN
50899964	1996	10	11	04:44	4	44	34,365	32,277	46,7	4,0		3,5		ISC-BULLETIN
50900173	1996	10	11	08:13	8	13	34,696	32,080	43,1	4,4		3,2		ISC-BULLETIN
50901056	1996	10	11	22:56	22	56	34,430	31,910	5,0			3,7		ISC-BULLETIN
50901094	1996	10	11	23:34	23	34	34,270	32,060	5,0			4,0		ISC-BULLETIN
50901168	1996	10	12	00:48	0	48	34,500	31,950	5,0			3,8		ISC-BULLETIN
50901174	1996	10	12	00:54	0	54	34,200	32,140	5,0			3,9		ISC-BULLETIN
50901264	1996	10	12	02:24	2	24	34,150	32,230	5,0			3,8		ISC-BULLETIN
50901269	1996	10	12	02:29	2	29	34,680	31,990	5,0			3,8		ISC-BULLETIN
50901469	1996	10	12	05:49	5	49	34,240	32,070	5,0			3,9		ISC-BULLETIN
50901784	1996	10	12	11:04	11	4	34,505	32,019	32,1	4,5		3,8		ISC-BULLETIN
50902026	1996	10	12	15:06	15	6	34,372	32,149	35,0	4,2				ISC-BULLETIN
50902190	1996	10	12	17:50	17	50	34,317	32,172	30,6	4,5		4,4		ISC-BULLETIN
50903569	1996	10	13	16:49	16	49	34,050	32,090	5,0			4,1		ISC-BULLETIN
50904077	1996	10	14	01:17	1	17	34,392	32,117	51,0			5,9		ISC-BULLETIN

50904839	1996	10	14	13:59	13	59	34,427	32,141	41,9	4,2				ISC-BULLETIN
50905952	1996	10	15	08:32	8	32	34,397	32,136	45,8	4,3				ISC-BULLETIN
50905954	1996	10	15	08:34	8	34	34,430	32,113	47,7	4,2				ISC-BULLETIN
50907452	1996	10	16	09:32	9	32	34,563	32,189	49,0	4,2				ISC-BULLETIN
50907793	1996	10	16	15:13	15	13	34,358	32,283	48,5	4,2				ISC-BULLETIN
50908841	1996	10	17	08:41	8	41	34,400	32,070	36,1	4,5			3,9	ISC-BULLETIN
50909628	1996	10	17	21:48	21	48	38,690	39,920	10,0		5,0			ISC-BULLETIN
50910938	1996	10	18	19:38	19	38	34,341	32,133	39,4	4,2			3,8	ISC-BULLETIN
50914440	1996	10	21	06:00	6	0	34,384	32,188	38,7	4,9			4,4	ISC-BULLETIN
50925720	1996	10	29	02:00	2	0	34,404	32,138	32,3	4,3			3,9	ISC-BULLETIN
50937740	1996	11	6	10:20	10	20	36,275	27,102	34,1	4,4				ISC-BULLETIN
50937848	1996	11	6	12:08	12	8	36,257	27,110	41,7	4,2				ISC-BULLETIN
50939918	1996	11	7	22:38	22	38	34,320	32,400	5,0			3,8		ISC-BULLETIN
50943038	1996	11	10	02:38	2	38	34,951	26,883	24,7	4,4				ISC-BULLETIN
50946409	1996	11	12	10:49	10	49	34,479	32,113	38,6	4,3			3,2	ISC-BULLETIN
50959519	1996	11	21	13:19	13	19	35,585	26,687	31,2	4,6			3,1	ISC-BULLETIN
50967404	1996	11	27	00:44	0	44	34,478	32,039	27,0	5,0			4,7	ISC-BULLETIN
50968615	1996	11	27	20:55	20	55	34,300	32,100	5,0			3,8		ISC-BULLETIN
50974113	1996	12	1	16:33	16	33	40,476	37,223	25,2	4,3			3,9	ISC-BULLETIN
50974808	1996	12	2	04:08	4	8	34,391	32,173	27,7	4,9			4,4	ISC-BULLETIN
50986885	1996	12	10	13:25	13	25	36,785	27,565	27,2	4,2			3,5	ISC-BULLETIN
50989752	1996	12	12	13:12	13	12	36,630	26,732	165,5	4,2				ISC-BULLETIN
50993908	1996	12	15	10:28	10	28	36,624	26,903	161,5	4,2				ISC-BULLETIN
51007576	1996	12	24	22:16	22	16	34,294	38,579	43,6	4,9		5,2	4,9	ISC-BULLETIN
51009048	1996	12	25	22:48	22	48	38,590	40,700	10,0		4,3			ISC-BULLETIN
51020640	1997	1	3	00:00	0	0	34,351	32,108	43,1	4,4			3,6	ISC-BULLETIN
51026106	1997	1	6	19:06	19	6	36,842	35,931	10,0	4,3				ISC-BULLETIN
51026534	1997	1	7	02:14	2	14	34,554	24,637	14,7	4,8			4,1	ISC-BULLETIN
51032562	1997	1	11	06:42	6	42	40,550	35,250	10,0		6,0			ISC-BULLETIN
51033040	1997	1	11	14:40	14	40	39,680	39,780	15,0		5,0			ISC-BULLETIN

51035659	1997	1	13	10:19	10	19	34,294	32,307	19,4	5,2		5,3	ISC-BULLETIN
51036135	1997	1	13	18:15	18	15	34,265	32,349	37,8	4,2		4,1	ISC-BULLETIN
51047807	1997	1	21	20:47	20	47	38,079	29,004	17,5	4,9		4,5	ISC-BULLETIN
51049077	1997	1	22	17:57	17	57	36,185	35,942	45,4	5,3		5,5	ISC-BULLETIN
51049102	1997	1	22	18:22	18	22	36,191	35,988	12,8	4,2			ISC-BULLETIN
51049104	1997	1	22	18:24	18	24	36,215	35,990	10,0	5,0		4,8	ISC-BULLETIN
51049107	1997	1	22	18:27	18	27	36,288	36,031	10,0	5,2		4,9	ISC-BULLETIN
51061294	1997	1	31	05:34	5	34	34,619	27,791	3,0	4,4			ISC-BULLETIN
51066881	1997	2	4	02:41	2	41	38,614	24,135	18,8	4,6		3,9	ISC-BULLETIN
51075229	1997	2	9	21:49	21	49	41,462	43,951	6,7	4,5		4,1	ISC-BULLETIN
51101283	1997	2	28	00:03	0	3	40,733	35,362	4,9	4,8		5,0	ISC-BULLETIN
51102856	1997	3	1	02:16	2	16	34,041	26,182	10,3	4,3		3,4	ISC-BULLETIN
51107903	1997	3	4	14:23	14	23	39,295	40,719	46,1	4,1		4,5	ISC-BULLETIN
51120179	1997	3	13	02:59	2	59	39,981	39,975	25,5	4,1		3,5	ISC-BULLETIN
51122145	1997	3	14	11:45	11	45	38,108	28,958	5,7	4,0		3,8	ISC-BULLETIN
51127886	1997	3	18	11:26	11	26	34,312	26,077	38,9	5,1		4,5	ISC-BULLETIN
51131510	1997	3	20	23:50	23	50	35,099	25,677	28,0	4,2			ISC-BULLETIN
51139279	1997	3	26	09:19	9	19	34,924	33,056	52,7	4,0		5,5	ISC-BULLETIN
51148045	1997	4	1	11:25	11	25	38,336	31,127	34,7	4,0		3,8	ISC-BULLETIN
51150138	1997	4	2	22:18	22	18	34,817	26,096	27,9	3,8		3,5	ISC-BULLETIN
51167267	1997	4	14	19:47	19	47	34,422	32,166	55,3	4,1		4,0	ISC-BULLETIN
51186478	1997	4	28	03:58	3	58	34,524	24,845	19,1	4,3		3,6	ISC-BULLETIN
51203200	1997	5	9	18:40	18	40	35,366	27,328	11,7	4,5		4,4	ISC-BULLETIN
51211325	1997	5	15	10:05	10	5	35,311	27,302	43,2	4,2		3,1	ISC-BULLETIN
51278268	1997	6	30	21:48	21	48	36,646	31,424	121,3	4,4			ISC-BULLETIN
51300606	1997	7	16	10:06	10	6	39,091	25,195	6,1	4,5		4,4	ISC-BULLETIN
51303333	1997	7	18	07:33	7	33	41,104	45,109	2,7	4,2		3,4	ISC-BULLETIN
51322020	1997	7	31	07:00	7	0	34,962	33,803	62,6	3,6	4,0		ISC-BULLETIN
51333279	1997	8	8	02:39	2	39	39,841	41,965	11,0	4,4		3,8	ISC-BULLETIN
51333677	1997	8	8	09:17	9	17	36,505	27,107	5,0	4,3		4,0	ISC-BULLETIN

51333756	1997	8	8	10:36	10	36	43,075	27,471	10,0	4,2				ISC-BULLETIN
51335109	1997	8	9	09:09	9	9	34,360	25,050	0,0	3,8	4,0			ISC-BULLETIN
51340863	1997	8	13	09:03	9	3	36,240	26,600	5,0		3,7			ISC-BULLETIN
51346742	1997	8	17	11:02	11	2	34,044	26,168	10,0	4,5		3,7		ISC-BULLETIN
51353069	1997	8	21	20:29	20	29	36,446	27,208	17,3	4,2				ISC-BULLETIN
51357768	1997	8	25	02:48	2	48	39,231	44,102	49,5	4,4		3,4		ISC-BULLETIN
51360710	1997	8	27	03:50	3	50	36,498	27,118	32,0	4,4		3,7		ISC-BULLETIN
51402913	1997	9	25	11:13	11	13	36,312	26,597	161,6	4,2				ISC-BULLETIN
51412386	1997	10	2	01:06	1	6	38,985	44,265	44,9	4,2				ISC-BULLETIN
51416162	1997	10	4	16:02	16	2	34,458	26,793	6,2	4,3		4,7		ISC-BULLETIN
51417249	1997	10	5	10:09	10	9	34,515	26,817	46,6	4,0		3,8		ISC-BULLETIN
51422830	1997	10	9	07:10	7	10	42,551	36,264	2,4	4,3				ISC-BULLETIN
51427026	1997	10	12	05:06	5	6	38,532	43,280	60,4	4,3				ISC-BULLETIN
51440329	1997	10	21	10:49	10	49	40,714	30,430	11,5	4,2		3,3		ISC-BULLETIN
51445099	1997	10	24	18:19	18	19	36,456	26,573	155,2	4,2				ISC-BULLETIN
51452885	1997	10	30	04:05	4	5	38,756	43,526	13,5	4,3		3,5		ISC-BULLETIN
51456350	1997	11	1	13:50	13	50	39,310	39,747	22,3	4,1		3,5		ISC-BULLETIN
51456985	1997	11	2	00:25	0	25	38,768	43,340	10,0	4,5		3,6		ISC-BULLETIN
51458887	1997	11	3	08:07	8	7	38,773	42,476	8,0	4,8		3,9		ISC-BULLETIN
51458926	1997	11	3	08:46	8	46	38,810	42,283	58,6	4,3				ISC-BULLETIN
51475152	1997	11	14	15:12	15	12	36,359	24,464	104,2	4,3				ISC-BULLETIN
51475538	1997	11	14	21:38	21	38	38,824	25,821	2,3	5,5		5,8		ISC-BULLETIN
51479668	1997	11	17	18:28	18	28	35,268	27,750	15,5	4,2		3,3		ISC-BULLETIN
51494014	1997	11	27	17:34	17	34	41,859	45,366	29,5	5,1		5,2		ISC-BULLETIN
51505932	1997	12	6	00:12	0	12	36,863	30,884	102,6	4,4				ISC-BULLETIN
51510436	1997	12	9	03:16	3	16	36,947	42,775	41,6	4,7		4,3		ISC-BULLETIN
51515041	1997	12	12	08:01	8	1	39,759	41,930	10,0	4,0		3,6		ISC-BULLETIN
51525726	1997	12	19	18:06	18	6	40,681	33,503	3,1	3,7		3,8		ISC-BULLETIN
51526715	1997	12	20	10:35	10	35	34,383	24,205	32,6	4,2		4,0		ISC-BULLETIN
51537317	1997	12	27	19:17	19	17	36,564	27,161	16,9	4,3		4,1		ISC-BULLETIN

51550368	1998	1	5	20:48	20	48	38,797	25,945	8,5	4,0		3,8	ISC-BULLETIN
51566191	1998	1	16	20:31	20	31	35,201	27,479	5,8	4,3			ISC-BULLETIN
51575792	1998	1	23	12:32	12	32	39,339	43,993	26,1	4,4		4,7	ISC-BULLETIN
51583598	1998	1	28	22:38	22	38	34,384	32,096	39,1	4,4		3,3	ISC-BULLETIN
51605718	1998	2	13	07:18	7	18	36,269	28,451	76,6	4,8			ISC-BULLETIN
51621740	1998	2	24	10:20	10	20	39,327	39,931	10,0	4,2		3,7	ISC-BULLETIN
51622031	1998	2	24	15:11	15	11	36,301	28,225	30,6	4,5		3,8	ISC-BULLETIN
51622978	1998	2	25	06:58	6	58	37,778	29,618	22,7	4,5		4,0	ISC-BULLETIN
51634185	1998	3	5	01:45	1	45	39,551	27,296	23,0	4,5		4,4	ISC-BULLETIN
51634195	1998	3	5	01:55	1	55	39,591	27,453	5,0	4,4		4,3	ISC-BULLETIN
51637627	1998	3	7	11:07	11	7	35,932	27,341	37,4	4,7		3,7	ISC-BULLETIN
51640521	1998	3	9	11:21	11	21	35,884	28,406	55,3	5,1		4,2	ISC-BULLETIN
51641550	1998	3	10	04:30	4	30	36,040	26,029	142,5	4,4			ISC-BULLETIN
51651316	1998	3	16	23:16	23	16	34,310	45,392	157,8	4,2			ISC-BULLETIN
51663531	1998	3	25	10:51	10	51	42,900	46,000	22,0	4,5			ISC-BULLETIN
51666497	1998	3	27	12:17	12	17	38,843	25,951	6,8	4,4		3,7	ISC-BULLETIN
51667229	1998	3	28	00:29	0	29	38,190	38,778	6,1	4,6		3,9	ISC-BULLETIN
51673033	1998	4	1	01:13	1	13	35,955	27,332	36,8	4,3		3,3	ISC-BULLETIN
51678256	1998	4	4	16:16	16	16	38,099	30,145	19,3	4,9		4,6	ISC-BULLETIN
51688575	1998	4	11	20:15	20	15	34,889	24,475	43,6	4,4		3,4	ISC-BULLETIN
51691154	1998	4	13	15:14	15	14	39,306	41,066	15,3	4,8		4,8	ISC-BULLETIN
51691436	1998	4	13	19:56	19	56	39,939	42,023	10,0	4,1		4,0	ISC-BULLETIN
51696367	1998	4	17	06:07	6	7	43,300	39,800	33,0	4,5			ISC-BULLETIN
51702095	1998	4	21	05:35	5	35	34,752	32,924	29,0	4,5		3,4	ISC-BULLETIN
51713068	1998	4	28	20:28	20	28	39,581	42,561	4,0	4,2		3,3	ISC-BULLETIN
51717074	1998	5	1	15:14	15	14	43,986	39,408	4,8	4,2		3,0	ISC-BULLETIN
51722798	1998	5	5	14:38	14	38	34,913	25,845	28,1	4,7		4,2	ISC-BULLETIN
51722834	1998	5	5	15:14	15	14	34,862	25,850	34,2	4,7		4,0	ISC-BULLETIN
51722979	1998	5	5	17:39	17	39	34,857	25,850	19,6	4,3		3,3	ISC-BULLETIN
51726458	1998	5	8	03:38	3	38	34,959	25,846	43,3	4,3		3,5	ISC-BULLETIN

51728618	1998	5	9	15:38	15	38	38,269	38,955	26,5	4,8		4,6	ISC-BULLETIN
51733995	1998	5	13	09:15	9	15	35,208	35,097	0,0	3,8		3,5	ISC-BULLETIN
51743075	1998	5	19	16:35	16	35	38,226	38,997	10,0	3,8		3,6	ISC-BULLETIN
51764207	1998	6	3	08:47	8	47	39,805	24,123	2,9	4,4		4,2	ISC-BULLETIN
51771475	1998	6	8	09:55	9	55	42,290	43,694	4,3	4,3		3,4	ISC-BULLETIN
51777199	1998	6	12	09:19	9	19	35,202	26,881	4,0	4,5		3,4	ISC-BULLETIN
51783486	1998	6	16	18:06	18	6	39,804	24,021	9,2	4,4		4,1	ISC-BULLETIN
51799075	1998	6	27	13:55	13	55	36,845	35,325	46,6	5,5		6,1	ISC-BULLETIN
51799490	1998	6	27	20:50	20	50	36,863	35,503	10,0	4,2		3,3	ISC-BULLETIN
51799919	1998	6	28	03:59	3	59	36,961	35,556	10,0	4,5		4,3	ISC-BULLETIN
51808455	1998	7	4	02:15	2	15	36,813	35,246	54,6	4,8		4,8	ISC-BULLETIN
51808884	1998	7	4	09:24	9	24	36,833	35,484	57,0	4,2		3,7	ISC-BULLETIN
51816576	1998	7	9	17:36	17	36	37,869	26,791	17,1	4,9		4,4	ISC-BULLETIN
51826215	1998	7	16	10:15	10	15	34,418	25,427	28,8	4,4		3,2	ISC-BULLETIN
51830286	1998	7	19	06:06	6	6	42,764	45,039	40,8	4,2		4,3	ISC-BULLETIN
51833719	1998	7	21	15:19	15	19	34,397	24,746	7,0	4,8		4,2	ISC-BULLETIN
51838980	1998	7	25	07:00	7	0	34,700	25,769	11,5	4,3		3,6	ISC-BULLETIN
51854011	1998	8	4	17:31	17	31	35,345	29,494	43,6	4,3		5,2	ISC-BULLETIN
51857376	1998	8	7	01:36	1	36	37,634	43,485	34,1	4,4		4,2	ISC-BULLETIN
51861270	1998	8	9	18:30	18	30	34,116	26,127	18,6	4,3		3,6	ISC-BULLETIN
51870545	1998	8	16	05:05	5	5	34,630	24,159	12,8	4,8		4,2	ISC-BULLETIN
51889878	1998	8	29	15:18	15	18	34,127	26,107	29,3	4,3		3,0	ISC-BULLETIN
51892728	1998	8	31	14:48	14	48	35,897	26,915	27,9	4,4		2,9	ISC-BULLETIN
51914570	1998	9	15	18:50	18	50	34,407	32,129	22,6	4,3		3,6	ISC-BULLETIN
51947808	1998	10	8	20:48	20	48	38,721	40,338	17,9	4,4		3,7	ISC-BULLETIN
51994419	1998	11	10	05:39	5	39	39,151	40,291	23,8	4,4		4,0	ISC-BULLETIN
51994602	1998	11	10	08:42	8	42	39,191	40,007	10,0	4,2		3,8	ISC-BULLETIN
52006297	1998	11	18	11:37	11	37	38,393	45,171	33,0	4,7		4,3	ISC-BULLETIN
52013471	1998	11	23	11:11	11	11	38,352	45,136	21,2	4,5		4,2	ISC-BULLETIN
52023464	1998	11	30	09:44	9	44	35,669	29,403	50,3	4,2		3,4	ISC-BULLETIN

52029647	1998	12	4	16:47	16	47	35,736	29,472	52,7	4,1		3,7	ISC-BULLETIN
52039629	1998	12	11	15:09	15	9	42,218	25,275	6,2	4,7		4,0	ISC-BULLETIN
52043826	1998	12	14	13:06	13	6	38,967	35,734	0,2	4,4		3,9	ISC-BULLETIN
52045695	1998	12	15	20:15	20	15	38,960	35,667	1,2	4,2		3,5	ISC-BULLETIN
52051215	1998	12	19	16:15	16	15	40,065	42,015	38,1	4,7		4,4	ISC-BULLETIN
52051881	1998	12	20	03:21	3	21	38,579	40,013	10,0	4,3		4,1	ISC-BULLETIN
52056980	1998	12	23	16:20	16	20	40,790	42,534	6,9	4,5		3,7	ISC-BULLETIN
52069828	1999	1	1	14:28	14	28	34,884	25,281	42,4	4,8		3,5	ISC-BULLETIN
52087044	1999	1	13	13:24	13	24	34,336	32,097	44,5	4,2			ISC-BULLETIN
52089017	1999	1	14	22:17	22	17	34,789	34,340	65,0		3,7	2,9	ISC-BULLETIN
52089045	1999	1	14	22:45	22	45	41,288	44,037	17,4	4,7		4,4	ISC-BULLETIN
52089244	1999	1	15	02:04	2	4	37,058	35,741	30,1	4,2		3,1	ISC-BULLETIN
52089511	1999	1	15	06:31	6	31	34,189	25,929	7,8	4,4			ISC-BULLETIN
52089736	1999	1	15	10:16	10	16	34,352	26,315	39,6	4,3		3,2	ISC-BULLETIN
52089946	1999	1	15	13:46	13	46	35,391	45,083	62,1	4,4			ISC-BULLETIN
52090274	1999	1	15	19:14	19	14	35,250	45,125	59,2	5,0		4,5	ISC-BULLETIN
52095535	1999	1	19	10:55	10	55	34,901	24,127	56,5	4,3		3,7	ISC-BULLETIN
52096485	1999	1	20	02:45	2	45	35,208	27,819	34,1	4,4			ISC-BULLETIN
52100354	1999	1	22	19:14	19	14	34,560	24,192	10,0	4,4			ISC-BULLETIN
52104400	1999	1	25	14:40	14	40	34,059	25,690	5,0	4,8		4,5	ISC-BULLETIN
52108980	1999	1	28	19:00	19	0	34,075	25,714	10,0	4,6			ISC-BULLETIN
52112467	1999	1	31	05:07	5	7	43,254	46,904	35,5	5,3		5,5	ISC-BULLETIN
52113420	1999	1	31	21:00	21	0	34,088	25,741	5,0	3,7		4,0	ISC-BULLETIN
52119130	1999	2	4	20:10	20	10	34,063	45,583	50,1	4,2			ISC-BULLETIN
52119229	1999	2	4	21:49	21	49	34,233	25,499	19,5	3,9		3,5	ISC-BULLETIN
52140600	1999	2	19	18:00	18	0	38,808	44,512	77,0	4,3			ISC-BULLETIN
52143494	1999	2	21	18:14	18	14	43,264	46,909	51,2	5,0		5,1	ISC-BULLETIN
52144134	1999	2	22	04:54	4	54	34,124	25,673	10,0	4,5		3,7	ISC-BULLETIN
52145106	1999	2	22	21:06	21	6	34,489	32,671	18,9	4,3		3,7	ISC-BULLETIN
52146438	1999	2	23	19:18	19	18	43,021	46,918	38,4	4,2			ISC-BULLETIN

52147069	1999	2	24	05:49	5	49	43,119	46,921	36,9	4,2				ISC-BULLETIN
52152190	1999	2	27	19:10	19	10	35,405	26,950	57,2	4,4		3,7		ISC-BULLETIN
52157068	1999	3	3	04:28	4	28	37,285	27,046	2,9	4,1		3,5		ISC-BULLETIN
52184264	1999	3	22	01:44	1	44	40,627	33,063	9,0	4,2				ISC-BULLETIN
52193779	1999	3	28	16:19	16	19	34,111	25,688	10,0	4,8		4,7		ISC-BULLETIN
52193784	1999	3	28	16:24	16	24	34,496	25,780	31,1	4,1		4,2		ISC-BULLETIN
52194314	1999	3	29	01:14	1	14	34,227	25,731	10,0	4,2				ISC-BULLETIN
52194485	1999	3	29	04:05	4	5	37,143	28,797	38,3	4,2		4,1		ISC-BULLETIN
52205768	1999	4	6	00:08	0	8	39,400	38,307	10,0	5,1				ISC-BULLETIN
52205768	1999	4	6	00:08	0	8	39,367	38,213	30,7	4,9		4,7		ISC-BULLETIN
52208653	1999	4	8	00:13	0	13	36,485	26,678	154,8	4,2				ISC-BULLETIN
52216427	1999	4	13	09:47	9	47	38,496	39,217	6,2	4,3		3,6		ISC-BULLETIN
52231339	1999	4	23	18:19	18	19	36,159	31,160	63,7	4,6				ISC-BULLETIN
52231339	1999	4	23	18:19	18	19	36,140	31,162	66,0	4,6				ISC-BULLETIN
52234670	1999	4	26	01:50	1	50	34,303	25,286	25,5	4,2		3,2		ISC-BULLETIN
52241214	1999	4	30	14:54	14	54	35,885	45,628	36,7	4,4		3,2		ISC-BULLETIN
52241228	1999	4	30	15:08	15	8	35,876	45,564	45,5	4,2		3,3		ISC-BULLETIN
52277355	1999	5	25	17:15	17	15	34,478	32,131	10,0	5,2				ISC-BULLETIN
52277355	1999	5	25	17:15	17	15	34,477	32,176	43,0	5,2		4,9		ISC-BULLETIN
52278523	1999	5	26	12:43	12	43	35,782	28,451	67,9	4,3				ISC-BULLETIN
52300765	1999	6	10	23:25	23	25	37,317	35,878	43,0	4,2		3,5		ISC-BULLETIN
52301125	1999	6	11	05:25	5	25	39,532	36,757	6,2	4,6		4,3		ISC-BULLETIN
52301126	1999	6	11	05:26	5	26	39,465	36,562	22,7	4,3				ISC-BULLETIN
52301144	1999	6	11	05:44	5	44	39,489	36,748	10,0	4,2				ISC-BULLETIN
52303280	1999	6	12	17:20	17	20	36,488	25,504	12,0	4,4		3,6		ISC-BULLETIN
52309704	1999	6	17	04:24	4	24	38,545	28,448	7,7	4,1		3,5		ISC-BULLETIN
52311020	1999	6	18	02:20	2	20	34,046	46,722	33,0	4,2				ISC-BULLETIN
52326774	1999	6	29	00:54	0	54	37,714	30,892	6,2	4,3		5,1		ISC-BULLETIN
52350654	1999	7	15	14:54	14	54	34,382	32,301	28,3	4,4		4,4		ISC-BULLETIN
52357222	1999	7	20	04:22	4	22	39,900	41,343	41,1	4,3		4,0		ISC-BULLETIN

52363685	1999	7	24	16:05	16	5	39,305	27,982	10,0	4,5		4,4	ISC-BULLETIN
52364576	1999	7	25	06:56	6	56	39,309	28,003	10,0	5,0			ISC-BULLETIN
52364576	1999	7	25	06:56	6	56	39,328	27,982	15,2	4,9		4,9	ISC-BULLETIN
52366814	1999	7	26	20:14	20	14	36,641	27,153	153,7	4,3			ISC-BULLETIN
52370209	1999	7	29	04:49	4	49	34,428	32,723	20,4	4,2		3,2	ISC-BULLETIN
52388301	1999	8	10	18:21	18	21	43,061	46,958	22,6	4,6			ISC-BULLETIN
52388907	1999	8	11	04:27	4	27	34,791	32,939	33,0	5,1			ISC-BULLETIN
52388907	1999	8	11	04:27	4	27	34,706	32,923	36,3	5,0		5,4	ISC-BULLETIN
52388907	1999	8	11	04:27	4	27	34,641	32,869	38,4	4,6		5,2	ISC-BULLETIN
52388920	1999	8	11	04:40	4	40	34,704	32,916	28,8	4,6		5,1	ISC-BULLETIN
52388923	1999	8	11	04:43	4	43	34,772	32,966	39,4	4,2			ISC-BULLETIN
52389840	1999	8	11	20:00	20	0	34,658	32,908	34,4	4,1		3,9	ISC-BULLETIN
52391024	1999	8	12	15:44	15	44	34,639	33,029	5,0	3,8		3,5	ISC-BULLETIN
52392451	1999	8	13	15:31	15	31	34,714	32,890	33,0	4,8			ISC-BULLETIN
52392451	1999	8	13	15:31	15	31	34,691	32,892	37,9	4,7		4,4	ISC-BULLETIN
52397281	1999	8	17	00:01	0	1	40,756	29,955	17,0	6,1		7,7	ISC-BULLETIN
52397281	1999	8	17	00:01	0	1	40,748	29,864	17,0	6,5		7,7	ISC-BULLETIN
52397293	1999	8	17	00:13	0	13	40,205	31,488	0,0	4,5			ISC-BULLETIN
52397295	1999	8	17	00:15	0	15	40,707	30,666	56,0	4,5			ISC-BULLETIN
52397296	1999	8	17	00:16	0	16	40,775	29,934	10,0	5,0			ISC-BULLETIN
52397301	1999	8	17	00:21	0	21	40,664	30,346	10,0	4,5			ISC-BULLETIN
52397324	1999	8	17	00:44	0	44	40,703	30,535	22,3	4,2			ISC-BULLETIN
52397347	1999	8	17	01:07	1	7	40,761	29,948	22,0	4,6			ISC-BULLETIN
52397371	1999	8	17	01:31	1	31	40,714	29,027	1,2	4,3			ISC-BULLETIN
52397373	1999	8	17	01:33	1	33	40,682	29,108	7,4	4,7		5,1	ISC-BULLETIN
52397423	1999	8	17	02:23	2	23	40,526	29,420	19,6	4,3			ISC-BULLETIN
52397426	1999	8	17	02:26	2	26	40,764	30,749	0,5	4,2			ISC-BULLETIN
52397434	1999	8	17	02:34	2	34	40,622	30,619	3,7	4,4			ISC-BULLETIN
52397442	1999	8	17	02:42	2	42	40,635	30,625	1,2	4,9		4,8	ISC-BULLETIN
52397442	1999	8	17	02:42	2	42	40,635	30,625	1,2	4,9		4,8	ISC-BULLETIN

52397450	1999	8	17	02:50	2	50	40,715	30,113	10,0	4,9				ISC-BULLETIN
52397450	1999	8	17	02:50	2	50	40,783	30,064	11,3	4,9		4,6		ISC-BULLETIN
52397468	1999	8	17	03:08	3	8	40,687	30,815	30,1	4,2				ISC-BULLETIN
52397474	1999	8	17	03:14	3	14	40,616	30,688	10,0	5,2				ISC-BULLETIN
52397474	1999	8	17	03:14	3	14	40,644	30,666	20,8	4,9		4,8		ISC-BULLETIN
52397483	1999	8	17	03:23	3	23	40,744	30,255	2,2	4,2				ISC-BULLETIN
52397503	1999	8	17	03:43	3	43	40,810	30,346	6,9	4,2				ISC-BULLETIN
52397534	1999	8	17	04:14	4	14	40,755	29,154	10,0	4,3				ISC-BULLETIN
52397540	1999	8	17	04:20	4	20	40,689	30,409	12,6	4,6		4,5		ISC-BULLETIN
52397559	1999	8	17	04:39	4	39	40,752	30,261	14,4	4,3				ISC-BULLETIN
52397564	1999	8	17	04:44	4	44	40,906	30,797	11,2	4,2				ISC-BULLETIN
52397590	1999	8	17	05:10	5	10	40,845	30,347	10,0	4,6				ISC-BULLETIN
52397590	1999	8	17	05:10	5	10	40,845	30,347	10,0	4,6		4,3		ISC-BULLETIN
52397625	1999	8	17	05:45	5	45	40,744	30,023	7,0	4,3				ISC-BULLETIN
52397633	1999	8	17	05:53	5	53	40,995	31,116	10,0	4,2				ISC-BULLETIN
52397634	1999	8	17	05:54	5	54	40,745	29,010	10,0	3,7		3,8		ISC-BULLETIN
52397668	1999	8	17	06:28	6	28	40,841	31,218	10,0	4,6				ISC-BULLETIN
52397668	1999	8	17	06:28	6	28	40,719	31,087	10,0	4,8		4,6		ISC-BULLETIN
52397675	1999	8	17	06:35	6	35	40,716	30,655	10,0	4,3				ISC-BULLETIN
52397769	1999	8	17	08:09	8	9	40,724	30,726	0,3	4,2				ISC-BULLETIN
52397822	1999	8	17	09:02	9	2	40,809	31,139	5,8	4,6		4,0		ISC-BULLETIN
52397851	1999	8	17	09:31	9	31	40,722	30,067	7,0	4,2				ISC-BULLETIN
52397856	1999	8	17	09:36	9	36	40,899	31,088	23,4	4,2				ISC-BULLETIN
52397998	1999	8	17	11:58	11	58	40,651	30,507	6,8	4,4		4,2		ISC-BULLETIN
52397998	1999	8	17	11:58	11	58	40,651	30,507	6,8	4,4		4,2		ISC-BULLETIN
52398186	1999	8	17	15:06	15	6	34,768	32,877	13,0	5,1		4,3		ISC-BULLETIN
52398186	1999	8	17	15:06	15	6	34,814	32,856	33,0	5,1				ISC-BULLETIN
52398784	1999	8	18	01:04	1	4	40,705	30,720	7,2	4,2				ISC-BULLETIN
52399995	1999	8	18	21:15	21	15	40,768	30,630	1,9	4,2		2,7		ISC-BULLETIN
52400272	1999	8	19	01:52	1	52	40,767	31,033	28,0	4,4				ISC-BULLETIN

52400433	1999	8	19	04:33	4	33	38,417	46,420	64,0	4,5				ISC-BULLETIN
52400944	1999	8	19	13:04	13	4	40,607	30,658	10,0	4,7		3,7		ISC-BULLETIN
52401015	1999	8	19	14:15	14	15	40,601	29,149	3,1	4,5		3,9		ISC-BULLETIN
52401077	1999	8	19	15:17	15	17	40,618	29,138	10,0	5,1				ISC-BULLETIN
52401077	1999	8	19	15:17	15	17	40,629	29,137	12,0	4,9		4,7		ISC-BULLETIN
52401603	1999	8	20	00:03	0	3	40,766	29,846	9,5	4,3		2,8		ISC-BULLETIN
52402168	1999	8	20	09:28	9	28	40,618	29,132	9,8	4,5		4,0		ISC-BULLETIN
52402200	1999	8	20	10:00	10	0	40,653	30,599	25,8	4,3		4,5		ISC-BULLETIN
52402559	1999	8	20	15:59	15	59	40,832	30,783	7,8	4,3		3,2		ISC-BULLETIN
52405152	1999	8	22	11:12	11	12	39,279	40,174	28,2	4,3				ISC-BULLETIN
52405351	1999	8	22	14:31	14	31	40,685	30,704	13,9	4,6		4,8		ISC-BULLETIN
52408413	1999	8	24	17:33	17	33	39,436	32,675	10,0	4,7		4,4		ISC-BULLETIN
52408413	1999	8	24	17:33	17	33	39,392	32,636	10,0	4,9				ISC-BULLETIN
52410348	1999	8	26	01:48	1	48	34,699	32,881	37,0	4,2				ISC-BULLETIN
52410577	1999	8	26	05:37	5	37	37,944	30,895	10,0	4,2				ISC-BULLETIN
52414336	1999	8	28	20:16	20	16	35,105	30,538	33,0	4,7				ISC-BULLETIN
52414336	1999	8	28	20:16	20	16	35,071	30,535	39,2	4,7		4,1		ISC-BULLETIN
52415175	1999	8	29	10:15	10	15	40,763	31,073	14,0	4,5		3,2		ISC-BULLETIN
52417930	1999	8	31	08:10	8	10	40,711	29,949	10,0	5,3				ISC-BULLETIN
52417953	1999	8	31	08:33	8	33	40,732	29,945	5,9			3,9		ISC-BULLETIN
52417953	1999	8	31	08:33	8	33	40,732	29,945	5,9	4,6		3,9		ISC-BULLETIN
52418788	1999	8	31	22:28	22	28	40,613	29,077	4,5	4,4		3,6		ISC-BULLETIN
52423830	1999	9	4	10:30	10	30	40,700	29,935	10,4	3,8		3,9		ISC-BULLETIN
52430895	1999	9	9	08:15	8	15	40,268	25,795	0,0	4,9		4,3		ISC-BULLETIN
52430895	1999	9	9	08:15	8	15	40,259	25,813	5,0	4,8				ISC-BULLETIN
52436875	1999	9	13	11:55	11	55	40,750	30,079	10,4	5,6		5,7		ISC-BULLETIN
52436875	1999	9	13	11:55	11	55	40,709	30,045	13,0	5,9		5,5		ISC-BULLETIN
52436875	1999	9	13	11:55	11	55	40,420	30,240	15,0				5,8	ISC-BULLETIN
52440888	1999	9	16	06:48	6	48	36,782	42,398	33,0	4,2				ISC-BULLETIN
52443110	1999	9	17	19:50	19	50	40,774	30,134	9,7	4,4		3,2		ISC-BULLETIN

52443408	1999	9	18	00:48	0	48	40,603	29,206	9,5	4,6		4,3	ISC-BULLETIN
52445806	1999	9	19	16:46	16	46	43,206	46,931	24,2	4,7		4,2	ISC-BULLETIN
52445807	1999	9	19	16:47	16	47	43,154	46,879	44,0	5,1			ISC-BULLETIN
52446026	1999	9	19	20:26	20	26	40,691	30,481	5,6	4,2		3,3	ISC-BULLETIN
52447528	1999	9	20	21:28	21	28	40,666	27,578	14,6	4,7		4,7	ISC-BULLETIN
52453148	1999	9	24	19:08	19	8	37,496	38,597	12,0	4,3		4,4	ISC-BULLETIN
52459213	1999	9	29	00:13	0	13	40,739	29,346	10,0	5,1		4,3	ISC-BULLETIN
52459213	1999	9	29	00:13	0	13	40,738	29,331	12,2	4,9		4,7	ISC-BULLETIN
52459914	1999	9	29	11:54	11	54	41,973	46,141	6,0	4,2			ISC-BULLETIN
52467893	1999	10	5	00:53	0	53	36,753	28,235	16,7	4,8		4,7	ISC-BULLETIN
52467893	1999	10	5	00:53	0	53	36,730	28,240	33,0	5,0			ISC-BULLETIN
52467904	1999	10	5	01:04	1	4	36,784	28,127	6,3	4,2			ISC-BULLETIN
52472123	1999	10	7	23:23	23	23	42,770	43,900	33,0	4,3			ISC-BULLETIN
52480452	1999	10	13	18:12	18	12	34,709	27,768	13,4	4,4		3,3	ISC-BULLETIN
52490828	1999	10	20	23:08	23	8	40,831	29,027	6,6	4,7		4,6	ISC-BULLETIN
52495282	1999	10	24	01:22	1	22	35,111	27,641	15,6	4,5		4,1	ISC-BULLETIN
52499340	1999	10	26	21:00	21	0	43,150	46,920	10,0	4,2			ISC-BULLETIN
52503730	1999	10	29	22:10	22	10	37,968	32,010	9,0	4,0		3,5	ISC-BULLETIN
52516374	1999	11	7	16:54	16	54	40,697	30,717	7,4	4,8		4,3	ISC-BULLETIN
52516386	1999	11	7	17:06	17	6	40,754	30,682	5,2	4,2			ISC-BULLETIN
52522001	1999	11	11	14:41	14	41	40,747	30,248	7,5	5,4		5,5	ISC-BULLETIN
52523577	1999	11	12	16:57	16	57	40,806	31,187	10,4	6,2		7,4	ISC-BULLETIN
52523586	1999	11	12	17:06	17	6	40,794	31,261	65,6	4,4			ISC-BULLETIN
52523589	1999	11	12	17:09	17	9	40,777	31,628	10,0	4,3			ISC-BULLETIN
52523593	1999	11	12	17:13	17	13	40,864	31,018	10,0	4,3			ISC-BULLETIN
52523596	1999	11	12	17:16	17	16	40,825	31,007	9,3	4,7			ISC-BULLETIN
52523597	1999	11	12	17:17	17	17	40,752	31,084	27,8	5,2			ISC-BULLETIN
52523602	1999	11	12	17:22	17	22	40,783	31,089	18,8	4,6			ISC-BULLETIN
52523606	1999	11	12	17:26	17	26	40,735	31,508	9,7	4,4			ISC-BULLETIN
52523609	1999	11	12	17:29	17	29	40,703	31,467	11,0	5,0			ISC-BULLETIN

52523626	1999	11	12	17:46	17	46	40,780	30,965	12,7	4,5				ISC-BULLETIN
52523654	1999	11	12	18:14	18	14	40,741	31,327	10,0	4,6				ISC-BULLETIN
52523699	1999	11	12	18:59	18	59	40,892	31,020	11,1	4,2				ISC-BULLETIN
52523706	1999	11	12	19:06	19	6	40,768	31,175	10,0	4,3				ISC-BULLETIN
52523715	1999	11	12	19:15	19	15	40,785	31,468	5,2	4,3				ISC-BULLETIN
52523764	1999	11	12	20:04	20	4	40,741	31,139	10,0	4,5				ISC-BULLETIN
52523813	1999	11	12	20:53	20	53	40,815	31,471	5,4	4,1		3,6		ISC-BULLETIN
52523858	1999	11	12	21:38	21	38	40,840	31,081	11,5	4,4				ISC-BULLETIN
52523900	1999	11	12	22:20	22	20	40,842	31,356	24,9	4,3		4,4		ISC-BULLETIN
52524014	1999	11	13	00:14	0	14	40,831	31,406	10,0	4,2				ISC-BULLETIN
52524054	1999	11	13	00:54	0	54	40,770	31,020	5,2	4,9		4,5		ISC-BULLETIN
52524494	1999	11	13	08:14	8	14	40,811	30,947	8,2	4,2				ISC-BULLETIN
52527866	1999	11	15	16:26	16	26	40,813	31,069	11,3	4,0		3,6		ISC-BULLETIN
52529368	1999	11	16	17:28	17	28	34,315	24,128	16,5	4,7		4,8		ISC-BULLETIN
52529391	1999	11	16	17:51	17	51	40,731	31,594	5,0	5,0		4,6		ISC-BULLETIN
52529775	1999	11	17	00:15	0	15	40,881	31,223	2,0	3,9		4,5		ISC-BULLETIN
52530255	1999	11	17	08:15	8	15	40,832	31,493	7,0	4,7		4,5		ISC-BULLETIN
52533268	1999	11	19	10:28	10	28	40,854	30,990	11,8	4,3		3,5		ISC-BULLETIN
52533481	1999	11	19	14:01	14	1	40,852	30,850	6,6	4,2				ISC-BULLETIN
52533839	1999	11	19	19:59	19	59	40,831	31,017	5,3	4,8		4,4		ISC-BULLETIN
52534604	1999	11	20	08:44	8	44	40,858	31,462	6,9	4,0		4,5		ISC-BULLETIN
52535689	1999	11	21	02:49	2	49	40,817	31,292	8,0	4,2				ISC-BULLETIN
52536867	1999	11	21	22:27	22	27	40,754	31,500	9,2	4,3		3,8		ISC-BULLETIN
52538183	1999	11	22	20:23	20	23	34,817	27,537	0,0	5,0		4,7		ISC-BULLETIN
52553826	1999	12	3	17:06	17	6	40,408	42,357	13,1	5,3		5,5		ISC-BULLETIN
52554006	1999	12	3	20:06	20	6	40,352	42,260	10,0	4,5		4,1		ISC-BULLETIN
52556332	1999	12	5	10:52	10	52	43,080	47,000	29,0	4,2				ISC-BULLETIN
52557014	1999	12	5	22:14	22	14	40,579	42,538	10,0	4,2				ISC-BULLETIN
52559349	1999	12	7	13:09	13	9	40,332	42,242	10,0	4,2		3,3		ISC-BULLETIN
52568353	1999	12	13	19:13	19	13	40,766	30,718	14,2	4,3		3,9		ISC-BULLETIN

52573578	1999	12	17	10:18	10	18	34,681	27,845	10,9	4,5				ISC-BULLETIN
52577487	1999	12	20	03:27	3	27	40,817	30,957	5,5	4,2		3,0		ISC-BULLETIN
52578732	1999	12	21	00:12	0	12	40,369	42,422	41,9	3,6		3,5		ISC-BULLETIN
52580096	1999	12	21	22:56	22	56	35,377	27,689	38,7	4,2		3,1		ISC-BULLETIN
52591971	1999	12	30	04:51	4	51	38,860	25,934	10,0	4,3		3,8		ISC-BULLETIN
52592842	1999	12	30	19:22	19	22	34,499	45,418	65,8	4,4				ISC-BULLETIN
52597564	2000	1	3	02:04	2	4	35,030	45,097	33,0	4,2				ISC-BULLETIN
52605753	2000	1	8	18:33	18	33	42,726	45,193	14,0	4,3				ISC-BULLETIN
52618939	2000	1	17	22:19	22	19	38,055	31,935	10,0	3,9		4,7		ISC-BULLETIN
52620481	2000	1	19	00:01	0	1	34,459	25,349	34,0	4,3		4,7		ISC-BULLETIN
52622555	2000	1	20	10:35	10	35	40,818	31,319	12,7	4,6				ISC-BULLETIN
52634847	2000	1	28	23:27	23	27	43,138	46,930	10,0	4,1		4,3		ISC-BULLETIN
52638214	2000	1	31	07:34	7	34	35,152	27,278	48,6	4,7		5,1		ISC-BULLETIN
52641031	2000	2	2	06:31	6	31	34,706	33,092	3,0			3,6	2,9	ISC-BULLETIN
52649022	2000	2	7	19:42	19	42	34,157	31,538	5,0	4,4				ISC-BULLETIN
52658336	2000	2	14	06:56	6	56	41,036	31,738	10,0	4,8		4,9		ISC-BULLETIN
52670155	2000	2	22	11:55	11	55	34,484	25,546	9,7	5,1		4,8		ISC-BULLETIN
52675243	2000	2	26	00:43	0	43	37,364	44,524	43,3	4,0		4,2		ISC-BULLETIN
52675698	2000	2	26	08:18	8	18	37,305	44,768	34,2	4,6		4,1		ISC-BULLETIN
52678344	2000	2	28	04:24	4	24	36,181	26,541	128,9	4,2				ISC-BULLETIN
52678545	2000	2	28	07:45	7	45	37,086	27,537	14,2	4,3		3,3		ISC-BULLETIN
52680763	2000	2	29	20:43	20	43	40,072	33,941	22,7	4,1		3,6		ISC-BULLETIN
52690462	2000	3	7	14:22	14	22	43,250	46,360	50,0	4,4				ISC-BULLETIN
52692074	2000	3	8	17:14	17	14	37,177	35,283	10,0	3,9		4,5		ISC-BULLETIN
52695241	2000	3	10	22:01	22	1	34,260	26,015	10,0	5,2		5,0		ISC-BULLETIN
52701866	2000	3	15	12:26	12	26	34,357	45,793	33,0	3,9		4,6		ISC-BULLETIN
52704734	2000	3	17	12:14	12	14	40,369	42,525	25,7	3,8		3,9		ISC-BULLETIN
52705689	2000	3	18	04:09	4	9	40,478	42,377	10,0	4,4		4,1		ISC-BULLETIN
52708725	2000	3	20	06:45	6	45	40,443	42,399	5,5	4,4		4,2		ISC-BULLETIN
52710002	2000	3	21	04:02	4	2	41,000	24,000	0,0	6,5				ISC-BULLETIN

52718751	2000	3	27	05:51	5	51	35,986	30,808	66,9	4,6				ISC-BULLETIN
52727741	2000	4	2	11:41	11	41	37,629	37,370	27,9	4,4		3,3		ISC-BULLETIN
52728086	2000	4	2	17:26	17	26	37,620	37,233	26,5	4,1		3,6		ISC-BULLETIN
52728177	2000	4	2	18:57	18	57	40,861	30,294	8,8	4,5		3,8		ISC-BULLETIN
52731636	2000	4	5	04:36	4	36	34,421	25,790	33,0	5,3		5,4		ISC-BULLETIN
52737757	2000	4	9	10:37	10	37	34,110	25,569	5,0	4,3		3,5		ISC-BULLETIN
52748248	2000	4	16	17:28	17	28	34,176	25,678	15,9	4,2		3,4		ISC-BULLETIN
52750075	2000	4	17	23:55	23	55	34,162	25,725	10,0	5,0		4,5		ISC-BULLETIN
52751011	2000	4	18	15:31	15	31	34,435	24,717	12,5	4,3		3,3		ISC-BULLETIN
52751081	2000	4	18	16:41	16	41	34,179	25,723	21,0	4,2		3,7		ISC-BULLETIN
52752955	2000	4	19	23:55	23	55	36,520	27,348	33,0		7,0			ISC-BULLETIN
52755143	2000	4	21	12:23	12	23	37,877	29,364	19,9	4,8		4,8		ISC-BULLETIN
52758113	2000	4	23	13:53	13	53	38,029	27,798	8,2	4,1		3,5		ISC-BULLETIN
52771219	2000	5	2	16:19	16	19	41,234	45,889	10,0	4,4				ISC-BULLETIN
52771871	2000	5	3	03:11	3	11	35,974	30,364	53,5	4,4		3,6		ISC-BULLETIN
52778830	2000	5	7	23:10	23	10	38,154	38,855	4,6	4,4		4,0		ISC-BULLETIN
52784821	2000	5	12	03:01	3	1	37,005	36,063	32,7	4,6		3,7		ISC-BULLETIN
52795471	2000	5	19	12:31	12	31	42,500	44,300	33,0	4,3				ISC-BULLETIN
52800228	2000	5	22	19:48	19	48	38,261	39,411	10,0	4,3		3,9		ISC-BULLETIN
52800971	2000	5	23	08:11	8	11	34,122	25,806	2,0	3,9		3,9		ISC-BULLETIN
52806709	2000	5	27	07:49	7	49	36,142	35,213	35,7	4,3		4,0		ISC-BULLETIN
52810680	2000	5	30	02:00	2	0	42,564	44,950	10,0	4,3				ISC-BULLETIN
52820801	2000	6	6	02:41	2	41	40,700	32,982	10,0	5,5		6,0		ISC-BULLETIN
52820999	2000	6	6	05:59	5	59	40,597	32,923	8,0	4,3				ISC-BULLETIN
52824807	2000	6	8	21:27	21	27	40,726	32,945	32,6	4,3		4,2		ISC-BULLETIN
52825154	2000	6	9	03:14	3	14	40,723	32,921	3,9	4,6		5,0		ISC-BULLETIN
52830823	2000	6	13	01:43	1	43	35,120	27,066	9,8	5,1		4,9		ISC-BULLETIN
52834570	2000	6	15	16:10	16	10	35,120	27,120	4,0	4,6		4,4		ISC-BULLETIN
52837148	2000	6	17	11:08	11	8	43,857	44,206	10,0	4,2				ISC-BULLETIN
52837180	2000	6	17	11:40	11	40	34,991	27,013	5,0	4,3		4,3		ISC-BULLETIN

52837535	2000	6	17	17:35	17	35	43,490	44,180	25,0	4,2				ISC-BULLETIN
52837829	2000	6	17	22:29	22	29	35,037	27,111	5,0	4,3		3,7		ISC-BULLETIN
52845193	2000	6	23	01:13	1	13	35,162	30,983	25,0	3,8		3,5		ISC-BULLETIN
52854463	2000	6	29	11:43	11	43	42,987	46,315	33,0	4,2				ISC-BULLETIN
52854615	2000	6	29	14:15	14	15	38,508	26,033	28,4	4,2		4,9		ISC-BULLETIN
52863800	2000	7	5	23:20	23	20	40,364	25,988	10,4	4,0		3,5		ISC-BULLETIN
52865295	2000	7	7	00:15	0	15	40,858	29,285	10,0	4,5		3,7		ISC-BULLETIN
52880412	2000	7	17	12:12	12	12	34,310	26,456	29,4	4,5		3,8		ISC-BULLETIN
52925029	2000	8	17	11:49	11	49	40,854	33,550	10,0	4,0		3,8		ISC-BULLETIN
52932220	2000	8	22	11:40	11	40	40,258	32,073	3,6	4,3		4,2		ISC-BULLETIN
52932471	2000	8	22	15:51	15	51	34,155	26,619	10,0	4,3				ISC-BULLETIN
52933781	2000	8	23	13:41	13	41	40,782	30,760	10,5	5,1		4,9		ISC-BULLETIN
52939260	2000	8	27	09:00	9	0	35,750	28,201	5,6	4,0		3,8		ISC-BULLETIN
52941507	2000	8	28	22:27	22	27	40,602	32,974	12,1	4,3				ISC-BULLETIN
52944139	2000	8	30	18:19	18	19	42,984	45,527	43,0	4,2		3,6		ISC-BULLETIN
52954961	2000	9	7	06:41	6	41	34,505	25,037	49,4	3,9		3,6		ISC-BULLETIN
52956346	2000	9	8	05:46	5	46	39,395	27,667	5,0	4,3		3,8		ISC-BULLETIN
52956901	2000	9	8	15:01	15	1	36,508	25,468	11,0	4,4		4,0		ISC-BULLETIN
52958632	2000	9	9	19:52	19	52	42,030	46,600	10,0	4,6				ISC-BULLETIN
52960545	2000	9	11	03:45	3	45	34,406	32,068	25,0	4,2				ISC-BULLETIN
52961334	2000	9	11	16:54	16	54	35,669	45,178	64,1	4,5				ISC-BULLETIN
52967801	2000	9	16	04:41	4	41	36,748	27,502	24,4	4,2				ISC-BULLETIN
52979472	2000	9	24	07:12	7	12	39,486	43,721	18,2	4,1		4,0		ISC-BULLETIN
52993593	2000	10	4	02:33	2	33	37,898	29,030	2,8	4,7		4,2		ISC-BULLETIN
52995376	2000	10	5	08:16	8	16	34,870	46,660	9,0			3,7		ISC-BULLETIN
52995394	2000	10	5	08:34	8	34	40,560	32,974	16,8	4,1		4,0		ISC-BULLETIN
53014975	2000	10	18	22:55	22	55	36,153	28,725	5,0	4,4		3,4		ISC-BULLETIN
53027697	2000	10	27	18:57	18	57	36,362	44,647	33,0	4,2				ISC-BULLETIN
53051395	2000	11	13	05:55	5	55	35,363	44,535	49,2	4,2				ISC-BULLETIN
53054825	2000	11	15	15:05	15	5	38,407	42,953	48,4	5,2		5,4		ISC-BULLETIN

53054837	2000	11	15	15:17	15	17	38,147	42,972	5,0		5,0				ISC-BULLETIN
53054886	2000	11	15	16:06	16	6	38,589	42,913	45,3	4,4			4,4		ISC-BULLETIN
53055032	2000	11	15	18:32	18	32	38,711	43,007	10,0		5,0				ISC-BULLETIN
53055090	2000	11	15	19:30	19	30	37,940	42,749	12,0	4,0			4,1		ISC-BULLETIN
53062737	2000	11	21	02:57	2	57	38,522	42,823	5,0		5,0				ISC-BULLETIN
53070800	2000	11	26	17:20	17	20	37,950	29,008	20,6	4,0			3,6		ISC-BULLETIN
53086336	2000	12	7	12:16	12	16	41,409	29,362	10,0		5,0				ISC-BULLETIN
53087422	2000	12	8	06:22	6	22	43,001	44,822	9,1	4,2			3,6		ISC-BULLETIN
53098124	2000	12	15	16:44	16	44	38,402	31,325	10,0	5,1			5,8		ISC-BULLETIN
53099757	2000	12	16	19:57	19	57	36,806	24,142	130,1	4,3					ISC-BULLETIN
53107744	2000	12	22	09:04	9	4	35,814	45,911	33,0	4,2					ISC-BULLETIN
53110770	2000	12	24	11:30	11	30	38,573	40,276	10,0	4,5			3,6		ISC-BULLETIN
53120889	2000	12	31	12:09	12	9	41,470	44,490	50,0	4,2					ISC-BULLETIN
53130077	2001	1	6	21:17	21	17	34,199	25,302	21,7	4,3					ISC-BULLETIN
53130087	2001	1	6	21:27	21	27	34,727	25,741	13,0	4,2					ISC-BULLETIN
53145369	2001	1	17	12:09	12	9	37,033	36,127	10,0	4,6			3,8		ISC-BULLETIN
53151412	2001	1	21	16:52	16	52	34,650	46,510	33,0			3,7			ISC-BULLETIN
53168271	2001	2	2	09:51	9	51	37,744	30,225	17,8	4,3					ISC-BULLETIN
53170096	2001	2	3	16:16	16	16	41,412	45,647	5,0	4,2					ISC-BULLETIN
53191650	2001	2	18	15:30	15	30	42,674	46,800	90,7	4,5					ISC-BULLETIN
53207371	2001	3	1	13:31	13	31	37,835	26,765	10,0	4,2			3,2		ISC-BULLETIN
53208713	2001	3	2	11:53	11	53	35,621	27,681	11,0	4,5			3,8		ISC-BULLETIN
53209891	2001	3	3	07:31	7	31	35,619	27,602	6,0	4,4			3,7		ISC-BULLETIN
53212290	2001	3	4	23:30	23	30	43,032	35,541	10,0	4,5			3,6		ISC-BULLETIN
53213038	2001	3	5	11:58	11	58	43,057	35,662	10,0	4,2			3,0		ISC-BULLETIN
53220200	2001	3	10	11:20	11	20	34,855	26,093	10,0	4,8			4,4		ISC-BULLETIN
53220208	2001	3	10	11:28	11	28	34,786	26,050	28,4	4,3					ISC-BULLETIN
53237181	2001	3	22	06:21	6	21	38,774	30,925	10,0	4,4			3,5		ISC-BULLETIN
53237642	2001	3	22	14:02	14	2	40,630	33,031	10,8	4,5			3,9		ISC-BULLETIN
53249250	2001	3	30	15:30	15	30	38,726	30,881	21,7	4,2			3,6		ISC-BULLETIN

53258606	2001	4	6	03:26	3	26	36,165	26,871	148,4	4,2				ISC-BULLETIN
53260089	2001	4	7	04:09	4	9	40,029	35,756	6,0	4,3				ISC-BULLETIN
53265000	2001	4	10	14:00	14	0	34,178	26,143	13,7	4,6		4,2		ISC-BULLETIN
53279431	2001	4	20	14:31	14	31	39,705	42,884	10,0	3,7		3,8		ISC-BULLETIN
53289346	2001	4	27	11:46	11	46	34,510	27,884	113,0	3,4	4,4			ISC-BULLETIN
53290506	2001	4	28	07:06	7	6	34,454	32,027	15,0	3,4		3,8		ISC-BULLETIN
53294760	2001	5	1	06:00	6	0	35,671	27,473	28,5	5,1		4,8		ISC-BULLETIN
53297650	2001	5	3	06:10	6	10	40,634	36,661	6,4	4,1		3,5		ISC-BULLETIN
53322030	2001	5	20	04:30	4	30	38,465	25,621	12,0	4,2				ISC-BULLETIN
53326991	2001	5	23	15:11	15	11	35,409	27,823	30,6	4,4		3,7		ISC-BULLETIN
53335003	2001	5	29	04:43	4	43	35,384	27,747	11,0	5,0		4,7		ISC-BULLETIN
53335514	2001	5	29	13:14	13	14	39,843	41,667	20,3	4,7		4,2		ISC-BULLETIN
53335575	2001	5	29	14:15	14	15	39,739	41,947	10,0	4,8		4,0		ISC-BULLETIN
53338034	2001	5	31	07:14	7	14	43,000	45,690	21,0	4,3				ISC-BULLETIN
53352791	2001	6	10	13:11	13	11	38,541	25,593	32,0	5,1		5,3		ISC-BULLETIN
53352853	2001	6	10	14:13	14	13	38,482	25,614	8,5	4,5				ISC-BULLETIN
53362762	2001	6	17	11:22	11	22	39,043	45,808	33,0	4,1		3,5		ISC-BULLETIN
53369994	2001	6	22	11:54	11	54	39,339	27,905	7,0	4,6		4,7		ISC-BULLETIN
53371132	2001	6	23	06:52	6	52	35,540	28,109	45,5	5,3		5,0		ISC-BULLETIN
53371458	2001	6	23	12:18	12	18	39,389	27,882	8,4	4,2		4,0		ISC-BULLETIN
53374408	2001	6	25	13:28	13	28	37,193	36,225	10,0	5,3		4,8		ISC-BULLETIN
53396502	2001	7	10	21:42	21	42	39,806	41,640	22,5	4,9		4,4		ISC-BULLETIN
53406778	2001	7	18	00:58	0	58	38,686	26,080	21,4	4,4				ISC-BULLETIN
53411807	2001	7	21	12:47	12	47	39,008	24,352	11,3	4,6		4,0		ISC-BULLETIN
53417743	2001	7	25	15:43	15	43	39,080	24,274	27,6	4,3		3,3		ISC-BULLETIN
53418073	2001	7	25	21:13	21	13	34,810	24,209	36,8	4,2				ISC-BULLETIN
53418261	2001	7	26	00:21	0	21	39,097	24,268	19,0	5,8		6,5		ISC-BULLETIN
53418274	2001	7	26	00:34	0	34	38,996	24,374	21,3	4,7		4,9		ISC-BULLETIN
53418299	2001	7	26	00:59	0	59	39,128	24,258	21,0	4,4		4,2		ISC-BULLETIN
53418348	2001	7	26	01:48	1	48	38,974	24,343	14,8	4,4		4,1		ISC-BULLETIN

53418358	2001	7	26	01:58	1	58	39,142	24,290	13,0	4,3				ISC-BULLETIN
53418361	2001	7	26	02:01	2	1	39,113	24,209	19,6	4,5		4,1		ISC-BULLETIN
53418366	2001	7	26	02:06	2	6	38,973	24,323	20,3	4,6		4,5		ISC-BULLETIN
53418369	2001	7	26	02:09	2	9	38,898	24,354	24,7	4,8		4,9		ISC-BULLETIN
53418386	2001	7	26	02:26	2	26	38,970	24,334	9,2	4,4				ISC-BULLETIN
53418400	2001	7	26	02:40	2	40	38,975	24,316	22,7	4,5		4,2		ISC-BULLETIN
53418511	2001	7	26	04:31	4	31	38,927	24,348	9,5	4,3		3,1		ISC-BULLETIN
53418533	2001	7	26	04:53	4	53	39,067	24,240	19,5	4,5		4,0		ISC-BULLETIN
53418704	2001	7	26	07:44	7	44	38,963	24,302	23,0	4,3		3,1		ISC-BULLETIN
53419104	2001	7	26	14:24	14	24	39,121	24,304	5,9	4,6		4,0		ISC-BULLETIN
53421426	2001	7	28	05:06	5	6	38,906	24,380	15,3	4,7		3,8		ISC-BULLETIN
53424924	2001	7	30	15:24	15	24	39,124	24,101	21,0	4,7		4,4		ISC-BULLETIN
53424998	2001	7	30	16:38	16	38	39,068	24,264	4,1	4,4		3,7		ISC-BULLETIN
53426876	2001	7	31	23:56	23	56	34,494	24,698	3,0	4,3		3,4		ISC-BULLETIN
53437752	2001	8	8	13:12	13	12	38,902	24,454	5,9	4,3		3,2		ISC-BULLETIN
53438458	2001	8	9	00:58	0	58	42,555	26,463	5,0	4,3		2,9		ISC-BULLETIN
53442165	2001	8	11	14:45	14	45	37,189	44,298	33,0	3,8		3,5		ISC-BULLETIN
53442762	2001	8	12	00:42	0	42	37,227	44,170	33,0	4,2		4,4		ISC-BULLETIN
53443831	2001	8	12	18:31	18	31	40,233	33,809	0,0	4,2		3,3		ISC-BULLETIN
53444285	2001	8	13	02:05	2	5	35,233	45,427	35,0	4,2				ISC-BULLETIN
53445026	2001	8	13	14:26	14	26	42,592	26,473	22,4	4,6		4,0		ISC-BULLETIN
53455370	2001	8	20	18:50	18	50	40,158	42,069	25,3	4,3		3,7		ISC-BULLETIN
53462921	2001	8	26	00:41	0	41	40,958	31,544	8,8	4,9		4,4		ISC-BULLETIN
53469019	2001	8	30	06:19	6	19	34,501	28,260	32,9	4,3		3,2		ISC-BULLETIN
53472682	2001	9	1	19:22	19	22	34,959	33,776	63,9	4,4				ISC-BULLETIN
53474262	2001	9	2	21:42	21	42	38,587	39,854	38,5	4,2		3,9		ISC-BULLETIN
53489742	2001	9	13	15:42	15	42	35,215	25,958	54,5	5,0		3,6		ISC-BULLETIN
53506793	2001	9	25	11:53	11	53	35,971	32,315	40,3	4,6		3,9		ISC-BULLETIN
53507779	2001	9	26	04:19	4	19	34,722	27,102	5,3	4,9		4,1		ISC-BULLETIN
53524812	2001	10	8	00:12	0	12	34,807	25,385	8,0	4,2				ISC-BULLETIN

53540150	2001	10	18	15:50	15	50	36,871	35,232	10,0	4,7			3,7	ISC-BULLETIN
53541176	2001	10	19	08:56	8	56	43,906	39,004	10,0	4,3				ISC-BULLETIN
53556261	2001	10	29	20:21	20	21	38,901	24,281	16,8	4,8			4,5	ISC-BULLETIN
53556850	2001	10	30	06:10	6	10	34,606	24,087	26,6	4,4			3,5	ISC-BULLETIN
53557740	2001	10	30	21:00	21	0	35,865	29,770	5,0	4,6			4,4	ISC-BULLETIN
53558673	2001	10	31	12:33	12	33	37,235	36,187	12,0	5,2			4,7	ISC-BULLETIN
53569078	2001	11	7	17:58	17	58	34,619	26,636	56,1	4,2				ISC-BULLETIN
53572463	2001	11	10	02:23	2	23	34,858	32,319	39,9	4,4				ISC-BULLETIN
53576039	2001	11	12	13:59	13	59	36,810	34,841	10,0	4,6				ISC-BULLETIN
53580212	2001	11	15	11:32	11	32	34,638	26,500	36,1	4,4				ISC-BULLETIN
53583901	2001	11	18	01:01	1	1	35,206	28,473	42,0	4,2			3,2	ISC-BULLETIN
53590721	2001	11	22	18:41	18	41	38,953	24,378	6,0	4,2			3,0	ISC-BULLETIN
53595621	2001	11	26	04:21	4	21	34,728	24,316	28,0	4,5			3,9	ISC-BULLETIN
53595663	2001	11	26	05:03	5	3	34,820	24,296	33,0	5,3			4,6	ISC-BULLETIN
53596213	2001	11	26	14:13	14	13	35,294	44,728	33,0	4,5				ISC-BULLETIN
53600661	2001	11	29	16:21	16	21	35,391	44,614	40,8	4,4			3,4	ISC-BULLETIN
53600856	2001	11	29	19:36	19	36	39,755	41,557	10,0	4,2			4,0	ISC-BULLETIN
53604251	2001	12	2	04:11	4	11	38,512	43,239	19,6	4,6			4,1	ISC-BULLETIN
53605025	2001	12	2	17:05	17	5	37,380	44,179	10,0	4,3			3,5	ISC-BULLETIN
53607460	2001	12	4	09:40	9	40	38,592	43,263	3,1	4,4			4,1	ISC-BULLETIN
53616710	2001	12	10	19:50	19	50	37,316	24,657	171,5	4,3				ISC-BULLETIN
53617954	2001	12	11	16:34	16	34	39,021	24,321	11,2	4,2			3,8	ISC-BULLETIN
53620993	2001	12	13	19:13	19	13	40,752	30,733	15,0		4,2			ISC-BULLETIN
53628844	2001	12	19	06:04	6	4	35,588	26,480	11,4	4,3				ISC-BULLETIN
53632225	2001	12	21	14:25	14	25	35,959	27,405	38,6	4,8			4,0	ISC-BULLETIN
53637483	2001	12	25	06:03	6	3	43,996	44,753	10,0	4,2				ISC-BULLETIN
53644566	2001	12	30	04:06	4	6	34,552	27,372	9,5	5,0			4,2	ISC-BULLETIN
53656509	2002	1	7	11:09	11	9	34,793	24,137	33,0	4,4				ISC-BULLETIN
53658137	2002	1	8	14:17	14	17	36,048	29,889	42,6	4,5				ISC-BULLETIN
53670408	2002	1	17	02:48	2	48	37,581	31,464	10,0	4,4				ISC-BULLETIN

53672551	2002	1	18	14:31	14	31	37,401	42,671	33,0	4,5				ISC-BULLETIN
53676873	2002	1	21	14:33	14	33	37,300	36,700	10,0	5,1				ISC-BULLETIN
53676874	2002	1	21	14:34	14	34	38,653	27,870	27,2	4,8		4,0		ISC-BULLETIN
53677733	2002	1	22	04:53	4	53	35,574	26,627	0,0	6,1				ISC-BULLETIN
53680555	2002	1	24	03:55	3	55	41,855	46,598	16,0	4,3				ISC-BULLETIN
53689201	2002	1	30	04:01	4	1	43,748	45,819	95,8	4,6				ISC-BULLETIN
53695151	2002	2	3	07:11	7	11	38,520	31,202	22,1	5,6		6,4		ISC-BULLETIN
53695154	2002	2	3	07:14	7	14	38,721	30,886	35,4	5,1				ISC-BULLETIN
53695286	2002	2	3	09:26	9	26	38,628	30,876	24,9	5,6		5,6		ISC-BULLETIN
53695419	2002	2	3	11:39	11	39	38,562	31,083	31,0	5,0		4,5		ISC-BULLETIN
53695434	2002	2	3	11:54	11	54	38,589	31,064	30,1	4,8		4,4		ISC-BULLETIN
53696273	2002	2	4	01:53	1	53	41,114	44,100	7,0	4,0		3,8		ISC-BULLETIN
53696946	2002	2	4	13:06	13	6	40,164	35,737	13,0	4,0		3,8		ISC-BULLETIN
53701894	2002	2	7	23:34	23	34	35,049	24,182	21,2	4,4				ISC-BULLETIN
53711921	2002	2	14	22:41	22	41	35,649	31,589	61,0	4,2				ISC-BULLETIN
53718372	2002	2	19	10:12	10	12	36,060	27,679	5,0	4,2				ISC-BULLETIN
53721724	2002	2	21	18:04	18	4	38,665	30,863	34,0	4,3		3,2		ISC-BULLETIN
53725292	2002	2	24	05:32	5	32	34,720	27,240	33,0	4,5		4,1		ISC-BULLETIN
53730766	2002	2	28	00:46	0	46	37,216	44,154	23,6	4,7		4,2		ISC-BULLETIN
53731237	2002	2	28	08:37	8	37	40,802	28,140	11,5	4,1		3,6		ISC-BULLETIN
53734307	2002	3	2	11:47	11	47	39,920	46,560	19,0	4,3				ISC-BULLETIN
53738242	2002	3	5	05:22	5	22	36,700	35,900	10,0	4,9				ISC-BULLETIN
53738243	2002	3	5	05:23	5	23	40,697	25,575	9,1	4,3		3,6		ISC-BULLETIN
53738334	2002	3	5	06:54	6	54	38,331	45,244	52,1	4,3		3,4		ISC-BULLETIN
53751656	2002	3	14	12:56	12	56	39,343	44,182	11,2	4,3		4,1		ISC-BULLETIN
53755455	2002	3	17	04:15	4	15	42,315	45,688	13,0	4,4				ISC-BULLETIN
53761573	2002	3	21	10:13	10	13	42,766	43,814	5,0	4,2				ISC-BULLETIN
53764628	2002	3	23	13:08	13	8	35,180	24,077	24,5	4,2				ISC-BULLETIN
53764908	2002	3	23	17:48	17	48	43,453	43,023	22,0	4,2				ISC-BULLETIN
53767510	2002	3	25	13:10	13	10	34,143	24,161	10,0	4,4				ISC-BULLETIN

53768341	2002	3	26	03:01	3	1	38,897	24,419	4,5	4,2		3,4	ISC-BULLETIN
53781057	2002	4	3	22:57	22	57	37,734	30,316	10,8	4,4		3,3	ISC-BULLETIN
53783353	2002	4	5	13:13	13	13	42,110	24,841	3,5	4,8		3,8	ISC-BULLETIN
53786810	2002	4	7	22:50	22	50	38,405	45,250	33,0	4,5		4,0	ISC-BULLETIN
53789144	2002	4	9	13:44	13	44	35,841	26,302	10,0	4,2			ISC-BULLETIN
53797450	2002	4	15	08:10	8	10	34,593	24,652	17,8	4,9		4,0	ISC-BULLETIN
53812421	2002	4	25	17:41	17	41	41,763	44,823	10,0	4,7		4,3	ISC-BULLETIN
53814341	2002	4	27	01:41	1	41	34,805	24,184	56,4	4,2		3,5	ISC-BULLETIN
53823018	2002	5	3	02:18	2	18	36,836	43,616	33,0	4,5		4,1	ISC-BULLETIN
53837982	2002	5	13	11:42	11	42	38,656	31,198	10,0	4,4		3,7	ISC-BULLETIN
53850053	2002	5	21	20:53	20	53	36,635	24,273	106,7	5,4			ISC-BULLETIN
53851748	2002	5	23	01:08	1	8	37,411	36,349	10,3	4,4		3,9	ISC-BULLETIN
53859386	2002	5	28	08:26	8	26	36,013	27,206	104,4	4,4			ISC-BULLETIN
53873195	2002	6	6	22:35	22	35	35,531	26,162	95,2	4,8			ISC-BULLETIN
53890018	2002	6	18	14:58	14	58	39,701	39,516	7,1	4,3			ISC-BULLETIN
53904167	2002	6	28	10:47	10	47	38,606	31,280	13,0	4,4		3,8	ISC-BULLETIN
53908157	2002	7	1	05:17	5	17	39,900	42,295	10,0	4,0		4,7	ISC-BULLETIN
53918502	2002	7	8	09:42	9	42	37,070	30,878	123,4	4,5			ISC-BULLETIN
53928413	2002	7	15	06:53	6	53	35,328	31,394	52,7	4,3		3,5	ISC-BULLETIN
53939500	2002	7	22	23:40	23	40	38,176	38,718	4,8	4,2			ISC-BULLETIN
53941500	2002	7	24	09:00	9	0	36,284	27,755	89,8	4,2			ISC-BULLETIN
53943700	2002	7	25	21:40	21	40	35,627	44,381	33,0	3,9		3,6	ISC-BULLETIN
53950340	2002	7	30	12:20	12	20	37,654	29,319	6,0	4,7		3,9	ISC-BULLETIN
53953444	2002	8	1	16:04	16	4	34,831	27,704	18,1	4,4		4,1	ISC-BULLETIN
53958537	2002	8	5	04:57	4	57	38,618	31,215	10,0	4,3		3,6	ISC-BULLETIN
53976328	2002	8	17	13:28	13	28	41,930	46,325	20,0	4,1		4,0	ISC-BULLETIN
53976598	2002	8	17	17:58	17	58	41,876	46,216	20,0	4,1		4,1	ISC-BULLETIN
53977672	2002	8	18	11:52	11	52	40,800	42,466	1,8	4,6		3,6	ISC-BULLETIN
53979144	2002	8	19	12:24	12	24	35,236	25,727	15,2	4,4			ISC-BULLETIN
53983225	2002	8	22	08:25	8	25	43,092	43,734	38,4	3,7		3,5	ISC-BULLETIN

53999123	2002	9	2	09:23	9	23	35,070	26,621	0,0			4,2	4,3		ISC-BULLETIN
54001884	2002	9	4	07:24	7	24	35,625	27,079	0,0	4,3		4,2			ISC-BULLETIN
54002002	2002	9	4	09:22	9	22	34,045	46,136	0,0			4,1	3,6		ISC-BULLETIN
54002255	2002	9	4	13:35	13	35	38,215	27,227	0,0			3,8	3,2		ISC-BULLETIN
54002472	2002	9	4	17:12	17	12	35,636	27,335	0,0	3,9		3,7			ISC-BULLETIN
54002541	2002	9	4	18:21	18	21	34,933	24,254	39,5			3,9	3,5		ISC-BULLETIN
54004219	2002	9	5	22:19	22	19	38,512	24,599	10,0			4,4			ISC-BULLETIN
54007218	2002	9	8	00:18	0	18	42,051	46,363	22,0	4,3					ISC-BULLETIN
54008397	2002	9	8	19:57	19	57	35,237	37,232	9,8	4,2	4,2	4,8			ISC-BULLETIN
54011876	2002	9	11	05:56	5	56	42,059	46,795	17,0	4,3					ISC-BULLETIN
54026602	2002	9	21	11:22	11	22	42,981	27,918	0,0	3,2		3,6			ISC-BULLETIN
54026950	2002	9	21	17:10	17	10	43,548	42,396	10,0	4,2					ISC-BULLETIN
54028062	2002	9	22	11:42	11	42	34,977	25,371	0,0			4,1	3,3		ISC-BULLETIN
54028089	2002	9	22	12:09	12	9	35,046	25,387	0,0	4,0		3,8			ISC-BULLETIN
54028442	2002	9	22	18:02	18	2	43,184	45,881	0,0	3,9		4,8			ISC-BULLETIN
54030399	2002	9	24	02:39	2	39	42,767	45,618	10,0	4,4					ISC-BULLETIN
54032853	2002	9	25	19:33	19	33	34,214	26,415	19,5	3,5		3,7			ISC-BULLETIN
54034364	2002	9	26	20:44	20	44	36,614	28,031	0,0			3,9	3,1		ISC-BULLETIN
54048197	2002	10	6	11:17	11	17	34,470	26,546	0,0	4,1		3,9			ISC-BULLETIN
54054643	2002	10	10	22:43	22	43	34,844	24,091	0,0	4,0			3,8		ISC-BULLETIN
54056518	2002	10	12	05:58	5	58	34,880	25,820	33,0	5,2			5,0		ISC-BULLETIN
54060471	2002	10	14	23:51	23	51	34,681	34,909	15,0			4,3			ISC-BULLETIN
54063411	2002	10	17	00:51	0	51	42,976	44,241	0,0		6,4				ISC-BULLETIN
54063413	2002	10	17	00:53	0	53	39,400	40,300	10,0	5,0			4,7		ISC-BULLETIN
54063414	2002	10	17	00:54	0	54	39,328	40,092	0,0	4,2					ISC-BULLETIN
54065972	2002	10	18	19:32	19	32	36,488	30,503	53,2	3,7		4,5			ISC-BULLETIN
54068053	2002	10	20	06:13	6	13	41,790	46,220	15,0	4,2					ISC-BULLETIN
54071512	2002	10	22	15:52	15	52	39,460	39,290	40,0	5,2			4,6		ISC-BULLETIN
54074996	2002	10	25	01:56	1	56	35,231	32,658	45,6			4,3	3,3		ISC-BULLETIN
54075397	2002	10	25	08:37	8	37	35,009	26,012	0,0			3,9	3,0		ISC-BULLETIN

54078329	2002	10	27	09:29	9	29	35,116	45,861	0,0	4,0		3,8		ISC-BULLETIN
54084411	2002	10	31	14:51	14	51	35,860	30,580	84,0	4,6				ISC-BULLETIN
54092574	2002	11	6	06:54	6	54	43,091	46,947	10,0	4,2				ISC-BULLETIN
54098315	2002	11	10	06:35	6	35	42,357	45,424	9,0	4,3				ISC-BULLETIN
54099324	2002	11	10	23:24	23	24	35,315	44,765	33,0	4,2				ISC-BULLETIN
54100513	2002	11	11	19:13	19	13	35,217	39,514	5,0		4,2			ISC-BULLETIN
54110963	2002	11	19	01:23	1	23	42,090	41,201	12,7		6,1			ISC-BULLETIN
54115294	2002	11	22	01:34	1	34	37,034	36,268	3,7		4,3			ISC-BULLETIN
54116749	2002	11	23	01:49	1	49	35,120	25,250	16,0	4,0		3,9		ISC-BULLETIN
54118736	2002	11	24	10:56	10	56	43,230	46,960	14,0	4,3				ISC-BULLETIN
54118793	2002	11	24	11:53	11	53	43,085	46,847	33,0	4,5				ISC-BULLETIN
54131090	2002	12	3	00:50	0	50	35,575	29,565	0,0	3,8		4,2		ISC-BULLETIN
54133234	2002	12	4	12:34	12	34	34,655	26,488	0,0	4,2		4,0		ISC-BULLETIN
54133250	2002	12	4	12:50	12	50	36,069	30,848	61,4	3,4		3,8		ISC-BULLETIN
54136947	2002	12	7	02:27	2	27	41,722	43,527	10,0	4,3				ISC-BULLETIN
54140150	2002	12	9	07:50	7	50	36,842	45,286	0,0			3,9	3,9	ISC-BULLETIN
54142412	2002	12	10	21:32	21	32	41,703	46,878	0,0	3,7			4,0	ISC-BULLETIN
54143044	2002	12	11	08:04	8	4	36,775	24,903	0,0	4,0		4,5		ISC-BULLETIN
54146942	2002	12	14	01:02	1	2	37,528	36,161	31,6			3,7	3,8	ISC-BULLETIN
54150074	2002	12	16	05:14	5	14	43,950	46,880	23,0	4,3				ISC-BULLETIN
54151741	2002	12	17	09:01	9	1	35,136	24,696	0,0	3,8		4,2		ISC-BULLETIN
54151748	2002	12	17	09:08	9	8	37,111	44,744	0,0			3,9	3,4	ISC-BULLETIN
54151807	2002	12	17	10:07	10	7	35,155	24,697	0,0	3,8		4,2		ISC-BULLETIN
54152238	2002	12	17	17:18	17	18	35,081	24,783	34,9			4,0	3,7	ISC-BULLETIN
54152488	2002	12	17	21:28	21	28	35,097	24,641	0,0	4,2		3,6		ISC-BULLETIN
54152553	2002	12	17	22:33	22	33	35,174	24,409	0,0			3,9	3,0	ISC-BULLETIN
54155744	2002	12	20	03:44	3	44	35,172	27,363	0,0	4,1		3,7		ISC-BULLETIN
54157240	2002	12	21	04:40	4	40	34,397	24,247	0,0	4,1		4,4		ISC-BULLETIN
54158001	2002	12	21	17:21	17	21	34,389	24,320	0,0	4,0		4,2		ISC-BULLETIN
54159702	2002	12	22	21:42	21	42	35,046	24,752	38,3			4,1	3,5	ISC-BULLETIN

54160042	2002	12	23	03:22	3	22	34,468	26,063	0,0	3,8	3,6		ISC-BULLETIN
54161713	2002	12	24	07:13	7	13	34,435	24,969	0,0	4,0	4,0		ISC-BULLETIN
54162304	2002	12	24	17:04	17	4	41,515	43,030	33,0	5,1			ISC-BULLETIN
54162414	2002	12	24	18:54	18	54	37,969	29,666	0,0	3,6	3,7		ISC-BULLETIN
54165422	2002	12	26	21:02	21	2	36,648	34,287	0,0	3,8	3,9		ISC-BULLETIN
54166349	2002	12	27	12:29	12	29	34,463	25,406	0,0	3,7	3,9		ISC-BULLETIN
54167259	2002	12	28	03:39	3	39	35,195	24,426	0,0	3,7	3,8		ISC-BULLETIN
54167518	2002	12	28	07:58	7	58	35,729	28,852	95,0	4,2	3,8	3,4	ISC-BULLETIN
54168958	2002	12	29	07:58	7	58	35,747	28,296	0,0	3,9	4,3		ISC-BULLETIN
54176082	2003	1	3	06:42	6	42	43,117	45,248	27,0	4,2			ISC-BULLETIN
54179148	2003	1	5	09:48	9	48	34,000	45,500	45,0	4,8			ISC-BULLETIN
54179149	2003	1	5	09:49	9	49	36,523	42,001	15,0			4,4	ISC-BULLETIN
54180851	2003	1	6	14:11	14	11	42,464	43,363	10,0	4,3			ISC-BULLETIN
54182229	2003	1	7	13:09	13	9	35,310	24,350	10,0	4,0	3,8		ISC-BULLETIN
54189518	2003	1	12	14:38	14	38	34,800	46,100	33,0	4,5		4,0	ISC-BULLETIN
54196471	2003	1	17	10:31	10	31	38,381	40,467	0,0		4,6		ISC-BULLETIN
54203948	2003	1	22	15:08	15	8	38,837	44,666	33,0	5,1			ISC-BULLETIN
54210205	2003	1	26	23:25	23	25	38,101	32,905	0,0		4,8		ISC-BULLETIN
54210566	2003	1	27	05:26	5	26	39,500	39,900	1,6			5,8	ISC-BULLETIN
54210566	2003	1	27	05:26	5	26	39,370	39,010	10,0	5,8		6,4	ISC-BULLETIN
54215780	2003	1	30	20:20	20	20	37,100	27,130	11,0	4,4		4,0	ISC-BULLETIN
54215866	2003	1	30	21:46	21	46	38,041	25,658	33,0	4,7			ISC-BULLETIN
54215866	2003	1	30	21:46	21	46	36,140	26,790	51,0	4,2		4,0	ISC-BULLETIN
54219624	2003	2	2	12:24	12	24	39,993	30,064	33,0	5,9			ISC-BULLETIN
54224559	2003	2	5	22:39	22	39	34,870	25,470	85,0	4,1		3,8	ISC-BULLETIN
54243193	2003	2	18	21:13	21	13	36,382	26,527	151,7	4,2			ISC-BULLETIN
54245663	2003	2	20	14:23	14	23	38,268	45,090	33,0	4,2			ISC-BULLETIN
54250579	2003	2	24	00:19	0	19	35,848	28,265	10,0		4,2		ISC-BULLETIN
54250579	2003	2	24	00:19	0	19	34,763	32,833	700,0		5,1		ISC-BULLETIN
54253628	2003	2	26	03:08	3	8	35,765	36,349	14,0		4,4		ISC-BULLETIN

54253722	2003	2	26	04:42	4	42	35,987	24,723	33,0	4,6					ISC-BULLETIN
54253892	2003	2	26	07:32	7	32	36,660	25,860	9,0		3,3	3,6			ISC-BULLETIN
54253900	2003	2	26	07:40	7	40	36,660	25,880	9,0		3,4	3,7			ISC-BULLETIN
54254980	2003	2	27	01:40	1	40	40,898	44,862	33,0	5,3					ISC-BULLETIN
54255996	2003	2	27	18:36	18	36	40,452	32,462	5,0		4,2				ISC-BULLETIN
54256236	2003	2	27	22:36	22	36	38,332	44,136	10,0		4,2				ISC-BULLETIN
54258499	2003	3	1	12:19	12	19	43,257	45,946	10,0	4,2					ISC-BULLETIN
54266258	2003	3	6	21:38	21	38	37,452	44,914	10,0		4,4				ISC-BULLETIN
54277437	2003	3	14	15:57	15	57	43,061	46,293	16,0	4,2					ISC-BULLETIN
54279906	2003	3	16	09:06	9	6	38,908	42,541	15,0			5,1			ISC-BULLETIN
54279906	2003	3	16	09:06	9	6	36,700	43,900	33,0	4,8			4,8		ISC-BULLETIN
54285865	2003	3	20	12:25	12	25	39,973	28,749	11,0		4,3				ISC-BULLETIN
54293297	2003	3	25	16:17	16	17	34,382	25,542	0,0	3,9		3,9			ISC-BULLETIN
54305093	2003	4	2	20:53	20	53	43,071	40,701	1,4		6,1				ISC-BULLETIN
54314959	2003	4	9	17:19	17	19	37,034	30,453	3,0			4,5			ISC-BULLETIN
54315382	2003	4	10	00:22	0	22	37,410	26,860	21,0			3,7			ISC-BULLETIN
54315400	2003	4	10	00:40	0	40	37,780	27,903	0,0	5,3					ISC-BULLETIN
54315413	2003	4	10	00:53	0	53	38,121	27,308	8,0			3,7			ISC-BULLETIN
54317218	2003	4	11	06:58	6	58	35,050	25,380	22,0	3,7		3,9			ISC-BULLETIN
54320421	2003	4	13	12:21	12	21	34,527	24,125	10,0	4,2		4,0			ISC-BULLETIN
54322630	2003	4	15	01:10	1	10	35,880	44,823	33,0			3,6			ISC-BULLETIN
54323093	2003	4	15	08:53	8	53	35,307	44,947	0,0	3,8			3,9		ISC-BULLETIN
54324667	2003	4	16	11:07	11	7	36,942	38,740	33,0	5,3					ISC-BULLETIN
54325323	2003	4	16	22:03	22	3	42,031	46,596	22,0	4,2					ISC-BULLETIN
54325477	2003	4	17	00:37	0	37	42,097	46,535	34,0	4,3					ISC-BULLETIN
54325869	2003	4	17	07:09	7	9	42,288	34,492	10,0		4,3				ISC-BULLETIN
54326794	2003	4	17	22:34	22	34	38,480	26,888	10,0	4,9			4,6		ISC-BULLETIN
54326794	2003	4	17	22:34	22	34	38,329	26,899	33,0	4,6					ISC-BULLETIN
54326799	2003	4	17	22:39	22	39	37,965	27,706	643,5		5,8				ISC-BULLETIN
54329514	2003	4	19	19:54	19	54	35,316	27,797	66,0	4,8		4,4		4,0	ISC-BULLETIN

54329575	2003	4	19	20:55	20	55	35,060	27,070	33,0	4,9		4,6	ISC-BULLETIN
54329575	2003	4	19	20:55	20	55	37,644	25,949	33,0	5,1			ISC-BULLETIN
54329576	2003	4	19	20:56	20	56	40,551	26,393	33,0	4,5			ISC-BULLETIN
54332683	2003	4	22	00:43	0	43	42,030	36,380	33,0	4,9			ISC-BULLETIN
54345626	2003	5	1	00:26	0	26	40,886	44,339	33,0	6,2			ISC-BULLETIN
54345627	2003	5	1	00:27	0	27	39,000	40,400	0,6			6,4	ISC-BULLETIN
54345994	2003	5	1	06:34	6	34	39,074	40,264	4,0		4,3		ISC-BULLETIN
54345994	2003	5	1	06:34	6	34	39,862	29,668	15,0			4,1	ISC-BULLETIN
54346121	2003	5	1	08:41	8	41	38,455	30,392	15,0			4,1	ISC-BULLETIN
54346175	2003	5	1	09:35	9	35	38,970	40,523	10,0		4,5		ISC-BULLETIN
54346175	2003	5	1	09:35	9	35	38,980	29,818	15,0			3,7	ISC-BULLETIN
54349162	2003	5	3	11:22	11	22	37,149	29,703	33,0	5,5			ISC-BULLETIN
54349390	2003	5	3	15:10	15	10	40,595	32,765	33,0	5,2			ISC-BULLETIN
54350049	2003	5	4	02:09	2	9	39,035	40,386	10,0		4,4		ISC-BULLETIN
54350049	2003	5	4	02:09	2	9	39,565	29,412	15,0			4,7	ISC-BULLETIN
54350266	2003	5	4	05:46	5	46	39,073	30,056	15,0			4,1	ISC-BULLETIN
54350580	2003	5	4	11:00	11	0	38,102	27,235	10,0		4,0		ISC-BULLETIN
54351416	2003	5	5	00:56	0	56	39,072	40,449	10,0		4,2		ISC-BULLETIN
54351725	2003	5	5	06:05	6	5	39,014	40,461	10,0		4,2		ISC-BULLETIN
54351725	2003	5	5	06:05	6	5	39,416	29,318	15,0			4,3	ISC-BULLETIN
54355784	2003	5	8	01:44	1	44	39,079	40,341	10,0		4,6		ISC-BULLETIN
54356583	2003	5	8	15:03	15	3	36,240	37,541	33,0	5,5			ISC-BULLETIN
54356795	2003	5	8	18:35	18	35	34,482	25,033	10,0		4,0		ISC-BULLETIN
54359502	2003	5	10	15:42	15	42	43,288	45,192	0,0		6,2		ISC-BULLETIN
54359504	2003	5	10	15:44	15	44	39,062	40,334	10,0		4,6		ISC-BULLETIN
54359981	2003	5	10	23:41	23	41	39,065	40,419	10,0		4,2		ISC-BULLETIN
54360334	2003	5	11	05:34	5	34	43,117	44,341	10,0	4,2			ISC-BULLETIN
54360658	2003	5	11	10:58	10	58	36,841	26,502	92,2	3,1	3,9		ISC-BULLETIN
54361423	2003	5	11	23:43	23	43	39,096	40,402	10,0		4,3		ISC-BULLETIN
54361690	2003	5	12	04:10	4	10	39,006	40,435	10,0		4,3		ISC-BULLETIN

54364071	2003	5	13	19:51	19	51	36,485	33,611	15,2		4,9				ISC-BULLETIN
54364072	2003	5	13	19:52	19	52	34,989	34,506	30,0		4,2				ISC-BULLETIN
54366887	2003	5	15	18:47	18	47	37,887	30,772	15,0				4,0		ISC-BULLETIN
54367904	2003	5	16	11:44	11	44	42,569	43,394	40,0		5,7				ISC-BULLETIN
54367905	2003	5	16	11:45	11	45	39,288	29,174	15,0				4,4		ISC-BULLETIN
54367906	2003	5	16	11:46	11	46	39,041	40,414	10,0		4,3				ISC-BULLETIN
54369905	2003	5	17	21:05	21	5	34,005	25,303	0,0	3,9		3,6			ISC-BULLETIN
54372585	2003	5	19	17:45	17	45	39,001	40,416	10,0		4,2				ISC-BULLETIN
54374475	2003	5	21	01:15	1	15	39,082	40,450	7,0		4,2				ISC-BULLETIN
54374591	2003	5	21	03:11	3	11	38,748	40,518	6,0		4,3				ISC-BULLETIN
54374591	2003	5	21	03:11	3	11	39,230	28,928	15,0				4,4		ISC-BULLETIN
54378120	2003	5	23	14:00	14	0	43,430	40,030	20,0	4,2					ISC-BULLETIN
54379769	2003	5	24	17:29	17	29	34,790	28,296	595,1		5,0				ISC-BULLETIN
54386384	2003	5	29	07:44	7	44	35,600	25,431	136,7	3,5		3,6			ISC-BULLETIN
54386617	2003	5	29	11:37	11	37	40,285	24,552	0,0	4,5					ISC-BULLETIN
54388006	2003	5	30	10:46	10	46	34,999	28,288	0,0	4,7					ISC-BULLETIN
54388013	2003	5	30	10:53	10	53	34,209	26,138	0,0		5,0				ISC-BULLETIN
54390609	2003	6	1	06:09	6	9	41,354	46,762	33,9	4,8			4,0		ISC-BULLETIN
54390610	2003	6	1	06:10	6	10	38,939	42,855	33,0	5,6					ISC-BULLETIN
54393902	2003	6	3	13:02	13	2	40,489	27,328	5,0				3,6		ISC-BULLETIN
54398130	2003	6	6	11:30	11	30	42,510	43,160	2,0	4,4					ISC-BULLETIN
54400123	2003	6	7	20:43	20	43	34,175	35,686	15,0				4,3		ISC-BULLETIN
54401176	2003	6	8	14:16	14	16	35,346	25,701	0,0	4,3					ISC-BULLETIN
54401618	2003	6	8	21:38	21	38	35,991	30,782	16,0		4,2				ISC-BULLETIN
54402824	2003	6	9	17:44	17	44	41,337	27,841	0,0	4,6					ISC-BULLETIN
54403261	2003	6	10	01:01	1	1	40,244	26,070	20,0				3,9		ISC-BULLETIN
54406090	2003	6	12	00:10	0	10	40,177	25,143	20,0				4,2		ISC-BULLETIN
54408149	2003	6	13	10:29	10	29	39,457	28,132	10,0				3,6		ISC-BULLETIN
54412154	2003	6	16	05:14	5	14	39,452	25,877	3,0				3,8		ISC-BULLETIN
54415044	2003	6	18	05:24	5	24	38,938	24,368	0,0	4,7					ISC-BULLETIN

54415044	2003	6	18	05:24	5	24	43,111	24,914	33,0	5,5				ISC-BULLETIN
54421906	2003	6	22	23:46	23	46	39,487	28,130	111,4	4,4				ISC-BULLETIN
54423768	2003	6	24	06:48	6	48	36,596	25,506	33,0	3,9	4,1			ISC-BULLETIN
54424142	2003	6	24	13:02	13	2	37,800	42,800	10,0	4,9				ISC-BULLETIN
54427064	2003	6	26	13:44	13	44	34,539	45,301	33,0	5,4				ISC-BULLETIN
54427065	2003	6	26	13:45	13	45	38,710	24,430	0,0	4,4				ISC-BULLETIN
54431149	2003	6	29	09:49	9	49	34,604	26,542	62,7	4,0	4,4			ISC-BULLETIN
54437638	2003	7	3	21:58	21	58	35,473	26,458	25,0	4,6	4,1	3,6		ISC-BULLETIN
54438635	2003	7	4	14:35	14	35	34,950	26,080	13,0	4,1	4,2			ISC-BULLETIN
54440518	2003	7	5	21:58	21	58	40,301	26,452	15,0		4,0			ISC-BULLETIN
54441790	2003	7	6	19:10	19	10	40,605	26,348	0,0	5,3				ISC-BULLETIN
54441819	2003	7	6	19:39	19	39	40,379	26,026	17,0		3,9			ISC-BULLETIN
54441821	2003	7	6	19:41	19	41	40,391	26,207	14,0		3,7			ISC-BULLETIN
54441850	2003	7	6	20:10	20	10	40,749	26,845	0,0	4,8				ISC-BULLETIN
54441850	2003	7	6	20:10	20	10	40,516	26,062	7,0		4,9			ISC-BULLETIN
54441888	2003	7	6	20:48	20	48	40,358	26,119	17,0		4,0			ISC-BULLETIN
54441965	2003	7	6	22:05	22	5	40,387	26,081	20,0		3,8			ISC-BULLETIN
54442001	2003	7	6	22:41	22	41	39,995	28,016	0,0	4,7				ISC-BULLETIN
54446281	2003	7	9	22:01	22	1	40,411	25,899	13,0		3,8			ISC-BULLETIN
54446288	2003	7	9	22:08	22	8	40,344	26,074	20,0		3,6			ISC-BULLETIN
54446311	2003	7	9	22:31	22	31	40,451	26,393	16,3	4,6				ISC-BULLETIN
54446486	2003	7	10	01:26	1	26	40,334	26,034	20,0		4,1			ISC-BULLETIN
54446941	2003	7	10	09:01	9	1	40,126	25,412	20,0		3,8			ISC-BULLETIN
54447205	2003	7	10	13:25	13	25	40,348	25,961	20,0		3,6			ISC-BULLETIN
54450828	2003	7	13	01:48	1	48	38,300	39,000	40,1			4,6		ISC-BULLETIN
54451112	2003	7	13	06:32	6	32	40,343	26,113	20,0		3,9			ISC-BULLETIN
54456870	2003	7	17	06:30	6	30	35,355	31,277	6,0		4,2			ISC-BULLETIN
54465416	2003	7	23	04:56	4	56	38,376	29,592	10,0	5,0				ISC-BULLETIN
54466117	2003	7	23	16:37	16	37	34,627	39,979	15,0		4,6			ISC-BULLETIN
54468208	2003	7	25	03:28	3	28	37,867	24,596	0,0	4,2				ISC-BULLETIN

54469500	2003	7	26	01:00	1	0	38,112	28,871	5,0			5,0		ISC-BULLETIN
54469956	2003	7	26	08:36	8	36	38,511	29,178	0,0	5,1				ISC-BULLETIN
54470251	2003	7	26	13:31	13	31	38,144	28,851	5,0			4,9		ISC-BULLETIN
54470543	2003	7	26	18:23	18	23	37,581	35,401	0,0	3,8		3,7		ISC-BULLETIN
54474310	2003	7	29	09:10	9	10	36,650	26,420	24,0			3,9		ISC-BULLETIN
54474594	2003	7	29	13:54	13	54	36,650	26,440	25,0			3,6		ISC-BULLETIN
54478116	2003	8	1	00:36	0	36	39,111	40,425	6,0		4,3			ISC-BULLETIN
54480044	2003	8	2	08:44	8	44	36,510	26,440	5,0			3,8		ISC-BULLETIN
54483800	2003	8	4	23:20	23	20	34,278	25,149	0,0	3,9		3,8		ISC-BULLETIN
54483800	2003	8	4	23:20	23	20	34,115	25,022	0,0	3,8		4,0		ISC-BULLETIN
54483852	2003	8	5	00:12	0	12	36,600	26,470	5,0			3,7		ISC-BULLETIN
54493692	2003	8	11	20:12	20	12	38,832	44,882	33,0	4,7				ISC-BULLETIN
54493692	2003	8	11	20:12	20	12	38,800	44,900	33,0	5,0		4,6		ISC-BULLETIN
54493692	2003	8	11	20:12	20	12	41,413	41,552	33,0	5,7				ISC-BULLETIN
54495125	2003	8	12	20:05	20	5	41,360	31,510	41,0	3,7		4,0		ISC-BULLETIN
54505609	2003	8	20	02:49	2	49	43,743	41,998	0,0		6,1			ISC-BULLETIN
54505611	2003	8	20	02:51	2	51	38,238	38,836	5,0		4,3			ISC-BULLETIN
54505994	2003	8	20	09:14	9	14	38,213	38,856	7,0		4,4			ISC-BULLETIN
54510598	2003	8	23	13:58	13	58	43,068	46,896	13,0	4,2				ISC-BULLETIN
54511732	2003	8	24	08:52	8	52	42,130	40,690	9,0	4,3				ISC-BULLETIN
54521750	2003	8	31	07:50	7	50	40,336	25,998	10,0			3,7		ISC-BULLETIN
54522098	2003	8	31	13:38	13	38	37,714	27,604	10,0			4,0		ISC-BULLETIN
54529889	2003	9	5	23:29	23	29	34,114	26,056	46,0		4,2			ISC-BULLETIN
54529890	2003	9	5	23:30	23	30	34,300	26,690	33,0	4,5				ISC-BULLETIN
54530945	2003	9	6	17:05	17	5	42,927	46,801	10,0	4,5				ISC-BULLETIN
54531983	2003	9	7	10:23	10	23	34,248	25,593	0,0	3,8		3,7		ISC-BULLETIN
54532070	2003	9	7	11:50	11	50	43,159	45,406	26,0	4,2				ISC-BULLETIN
54538999	2003	9	12	07:19	7	19	43,320	39,130	10,0	4,2				ISC-BULLETIN
54539636	2003	9	12	17:56	17	56	43,300	39,170	10,0	4,2				ISC-BULLETIN
54540824	2003	9	13	13:44	13	44	43,831	36,375	33,0	5,5				ISC-BULLETIN

54540825	2003	9	13	13:45	13	45	36,417	28,114	0,0	5,2				ISC-BULLETIN
54540826	2003	9	13	13:46	13	46	39,994	26,107	139,3	4,8				ISC-BULLETIN
54544370	2003	9	16	00:50	0	50	38,442	25,839	10,0			3,7		ISC-BULLETIN
54547623	2003	9	18	07:03	7	3	36,000	27,800	61,0	4,4			3,8	ISC-BULLETIN
54556333	2003	9	24	08:13	8	13	39,600	38,300	10,0	5,1			4,3	ISC-BULLETIN
54560918	2003	9	27	12:38	12	38	34,489	24,682	0,0	3,9		3,6		ISC-BULLETIN
54570253	2003	10	4	00:13	0	13	36,564	42,778	18,2			4,9		ISC-BULLETIN
54574536	2003	10	6	23:36	23	36	43,350	45,890	8,0	4,2				ISC-BULLETIN
54578774	2003	10	9	22:14	22	14	41,389	26,995	33,0	5,3				ISC-BULLETIN
54583355	2003	10	13	02:35	2	35	34,977	24,719	0,0			3,6	2,7	ISC-BULLETIN
54584509	2003	10	13	21:49	21	49	34,825	42,354	33,0	5,4				ISC-BULLETIN
54587958	2003	10	16	07:18	7	18	35,980	46,214	15,0			3,7		ISC-BULLETIN
54588884	2003	10	16	22:44	22	44	36,984	25,444	0,0	4,3				ISC-BULLETIN
54589302	2003	10	17	05:42	5	42	34,061	36,128	15,0			3,9		ISC-BULLETIN
54593666	2003	10	20	06:26	6	26	38,700	44,600	10,0	5,1			4,7	ISC-BULLETIN
54597110	2003	10	22	15:50	15	50	34,871	26,285	0,0			3,8	3,0	ISC-BULLETIN
54598644	2003	10	23	17:24	17	24	37,500	42,700	10,0	5,1			4,4	ISC-BULLETIN
54602409	2003	10	26	08:09	8	9	43,527	46,232	33,0	4,2				ISC-BULLETIN
54603544	2003	10	27	03:04	3	4	37,258	29,108	0,0		5,0			ISC-BULLETIN
54605833	2003	10	28	17:13	17	13	43,560	38,900	14,0	4,4				ISC-BULLETIN
54607273	2003	10	29	17:13	17	13	35,800	26,937	43,2	3,7		4,1		ISC-BULLETIN
54609075	2003	10	30	23:15	23	15	35,079	25,819	0,1		5,1			ISC-BULLETIN
54609076	2003	10	30	23:16	23	16	35,200	25,500	20,0	4,5				ISC-BULLETIN
54610691	2003	11	1	02:11	2	11	36,399	24,409	109,4			3,6	3,6	ISC-BULLETIN
54614273	2003	11	3	13:53	13	53	36,382	32,371	74,6		4,7			ISC-BULLETIN
54614275	2003	11	3	13:55	13	55	34,700	33,000	27,0	4,3				ISC-BULLETIN
54629102	2003	11	13	21:02	21	2	34,663	26,896	0,0			3,7	2,9	ISC-BULLETIN
54631515	2003	11	15	13:15	13	15	35,066	27,901	0,0	4,0		3,8		ISC-BULLETIN
54634623	2003	11	17	17:03	17	3	35,409	27,119	0,0		4,8			ISC-BULLETIN
54635197	2003	11	18	02:37	2	37	34,661	26,655	338,3		5,1			ISC-BULLETIN

54635198	2003	11	18	02:38	2	38	34,043	25,842	0,0	3,9	3,8			ISC-BULLETIN
54636154	2003	11	18	18:34	18	34	36,734	26,378	97,3		5,1			ISC-BULLETIN
54636156	2003	11	18	18:36	18	36	36,700	26,800	146,0	4,3				ISC-BULLETIN
54636267	2003	11	18	20:27	20	27	36,580	26,798	15,0		5,2			ISC-BULLETIN
54636268	2003	11	18	20:28	20	28	36,669	27,001	135,0			3,8		ISC-BULLETIN
54636750	2003	11	19	04:30	4	30	38,867	36,039	0,0		4,9			ISC-BULLETIN
54637880	2003	11	19	23:20	23	20	34,863	24,068	0,0			4,0	3,3	ISC-BULLETIN
54643662	2003	11	23	23:42	23	42	34,515	24,881	33,0	4,3				ISC-BULLETIN
54643668	2003	11	23	23:48	23	48	35,131	24,775	234,4		5,3			ISC-BULLETIN
54644631	2003	11	24	15:51	15	51	34,490	25,138	0,0	4,7				ISC-BULLETIN
54645167	2003	11	25	00:47	0	47	35,162	26,945	41,9	3,7		3,7		ISC-BULLETIN
54645229	2003	11	25	01:49	1	49	35,110	25,480	33,0	4,5				ISC-BULLETIN
54645233	2003	11	25	01:53	1	53	34,698	25,194	48,6	3,8		3,8		ISC-BULLETIN
54645239	2003	11	25	01:59	1	59	34,869	25,268	34,4	3,8		3,8		ISC-BULLETIN
54647006	2003	11	26	07:26	7	26	34,465	24,795	33,0	4,4				ISC-BULLETIN
54647918	2003	11	26	22:38	22	38	36,355	26,468	97,4		5,1			ISC-BULLETIN
54647920	2003	11	26	22:40	22	40	35,928	27,179	36,0	4,4		3,9	3,3	ISC-BULLETIN
54648887	2003	11	27	14:47	14	47	35,297	25,035	421,6		5,5			ISC-BULLETIN
54648889	2003	11	27	14:49	14	49	34,921	25,179	10,0			4,0		ISC-BULLETIN
54653297	2003	11	30	16:17	16	17	34,796	25,093	0,0			3,7	2,6	ISC-BULLETIN
54653736	2003	11	30	23:36	23	36	35,672	25,920	0,0	3,9		3,7		ISC-BULLETIN
54656843	2003	12	3	03:23	3	23	36,031	26,229	0,0	3,9		3,6		ISC-BULLETIN
54657449	2003	12	3	13:29	13	29	34,739	24,949	0,0	4,2		3,8		ISC-BULLETIN
54657719	2003	12	3	17:59	17	59	35,891	24,253	0,0	3,8		3,8		ISC-BULLETIN
54658350	2003	12	4	04:30	4	30	34,726	24,621	0,0	4,0		3,7		ISC-BULLETIN
54666829	2003	12	10	01:49	1	49	34,828	24,947	17,1	3,9		3,8		ISC-BULLETIN
54667062	2003	12	10	05:42	5	42	34,245	25,336	47,0		4,3			ISC-BULLETIN
54667787	2003	12	10	17:47	17	47	34,106	24,787	0,0	4,0		4,4		ISC-BULLETIN
54670959	2003	12	12	22:39	22	39	34,191	25,167	0,0			4,1	2,8	ISC-BULLETIN
54671959	2003	12	13	15:19	15	19	34,971	26,274	0,0	3,7		3,7		ISC-BULLETIN

54675430	2003	12	16	01:10	1	10	42,330	26,013	33,0	4,9				ISC-BULLETIN	
54676001	2003	12	16	10:41	10	41	39,001	26,671	18,0			3,8		ISC-BULLETIN	
54678248	2003	12	18	00:08	0	8	35,206	27,438	56,0			3,6	2,9	ISC-BULLETIN	
54686183	2003	12	23	12:23	12	23	39,884	29,241	13,0		4,3			ISC-BULLETIN	
54691236	2003	12	27	00:36	0	36	35,525	25,801	0,0	3,9		4,3		ISC-BULLETIN	
54702318	2004	1	3	17:18	17	18	35,772	28,055	36,0	4,3		3,8		3,7	ISC-BULLETIN
54706239	2004	1	6	10:39	10	39	37,920	38,110	5,0	5,0			4,1		ISC-BULLETIN
54715449	2004	1	12	20:09	20	9	34,732	32,128	25,0	4,0		3,6		3,9	ISC-BULLETIN
54717025	2004	1	13	22:25	22	25	42,102	45,272	10,0	4,2					ISC-BULLETIN
54718049	2004	1	14	15:29	15	29	41,700	46,680	8,0	4,2					ISC-BULLETIN
54723643	2004	1	18	12:43	12	43	39,842	24,417	17,0			3,6			ISC-BULLETIN
54724104	2004	1	18	20:24	20	24	36,291	27,520	81,0	4,4		4,0		3,4	ISC-BULLETIN
54726914	2004	1	20	19:14	19	14	42,086	46,242	21,0	4,3					ISC-BULLETIN
54728380	2004	1	21	19:40	19	40	43,200	45,630	15,0	4,2					ISC-BULLETIN
54729315	2004	1	22	11:15	11	15	38,413	31,691	5,0		4,2				ISC-BULLETIN
54731800	2004	1	24	04:40	4	40	38,718	43,272	4,0		4,2				ISC-BULLETIN
54731802	2004	1	24	04:42	4	42	35,826	27,631	33,0	4,8					ISC-BULLETIN
54736950	2004	1	27	18:30	18	30	40,807	24,076	15,0			3,6			ISC-BULLETIN
54747775	2004	2	4	06:55	6	55	42,300	42,400	33,0	4,4					ISC-BULLETIN
54752846	2004	2	7	19:26	19	26	39,194	32,672	1,0			4,1			ISC-BULLETIN
54752957	2004	2	7	21:17	21	17	35,840	26,920	17,0	5,2					ISC-BULLETIN
54752957	2004	2	7	21:17	21	17	36,070	27,080	25,0	5,2		4,9		4,3	ISC-BULLETIN
54753687	2004	2	8	09:27	9	27	39,199	32,609	10,0		4,2	4,5			ISC-BULLETIN
54757492	2004	2	11	00:52	0	52	35,714	29,299	31,0		4,1	4,4			ISC-BULLETIN
54764379	2004	2	15	19:39	19	39	38,696	46,846	65,3	4,6					ISC-BULLETIN
54769209	2004	2	19	04:09	4	9	36,986	28,651	8,0		4,3				ISC-BULLETIN
54778921	2004	2	25	22:01	22	1	35,993	30,600	60,0	4,5					ISC-BULLETIN
54779293	2004	2	26	04:13	4	13	37,920	38,280	10,0	4,7					ISC-BULLETIN
54779293	2004	2	26	04:13	4	13	42,643	39,003	33,0	5,3					ISC-BULLETIN
54788365	2004	3	3	11:25	11	25	39,389	32,954	5,0		3,5	3,6			ISC-BULLETIN

54788558	2004	3	3	14:38	14	38	39,069	40,352	5,0		4,2				ISC-BULLETIN
54788940	2004	3	3	21:00	21	0	36,154	31,538	25,0	4,1		3,7		3,2	ISC-BULLETIN
54790199	2004	3	4	17:59	17	59	34,267	45,355	33,0	5,7					ISC-BULLETIN
54807298	2004	3	16	14:58	14	58	35,186	33,426	30,0			3,7		3,2	ISC-BULLETIN
54808161	2004	3	17	05:21	5	21	34,157	24,286	25,0	6,0		5,8		4,5	ISC-BULLETIN
54809853	2004	3	18	09:33	9	33	35,011	46,266	33,0	4,6					ISC-BULLETIN
54809989	2004	3	18	11:49	11	49	37,025	28,707	25,0	4,3		3,9		3,4	ISC-BULLETIN
54810194	2004	3	18	15:14	15	14	36,060	26,620	117,0	4,6					ISC-BULLETIN
54813143	2004	3	20	16:23	16	23	35,743	27,321	36,0	4,5		4,1		3,4	ISC-BULLETIN
54817018	2004	3	23	08:58	8	58	34,561	30,997	25,0	4,2		3,9		3,7	ISC-BULLETIN
54818197	2004	3	24	04:37	4	37	38,911	26,736	16,0		4,1	4,2			ISC-BULLETIN
54820530	2004	3	25	19:30	19	30	39,630	40,890	40,0	5,1					ISC-BULLETIN
54820600	2004	3	25	20:40	20	40	34,576	26,744	10,0	4,8					ISC-BULLETIN
54820689	2004	3	25	22:09	22	9	39,935	40,753	5,0			4,3			ISC-BULLETIN
54820785	2004	3	25	23:45	23	45	34,387	26,554	10,0	4,2					ISC-BULLETIN
54823911	2004	3	28	03:51	3	51	39,800	40,900	5,0	5,4			5,6		ISC-BULLETIN
54823911	2004	3	28	03:51	3	51	40,251	40,656	10,0	4,9		5,0			ISC-BULLETIN
54827047	2004	3	30	08:07	8	7	39,278	24,144	13,0			4,2			ISC-BULLETIN
54830655	2004	4	1	20:15	20	15	39,921	40,766	5,0		3,7	3,7			ISC-BULLETIN
54830655	2004	4	1	20:15	20	15	39,921	40,766	5,0		3,7	3,7			ISC-BULLETIN
54833578	2004	4	3	20:58	20	58	37,046	30,268	25,0	4,1		3,6		3,3	ISC-BULLETIN
54836233	2004	4	5	17:13	17	13	35,566	27,367	25,0	4,5		4,0		3,4	ISC-BULLETIN
54837167	2004	4	6	08:47	8	47	34,867	25,278	20,0			4,1			ISC-BULLETIN
54839689	2004	4	8	02:49	2	49	39,178	25,671	20,0			3,7			ISC-BULLETIN
54839725	2004	4	8	03:25	3	25	41,078	33,750	5,0		3,5	3,6			ISC-BULLETIN
54844142	2004	4	11	05:02	5	2	38,975	43,710	5,0		3,8	3,8			ISC-BULLETIN
54844162	2004	4	11	05:22	5	22	38,903	43,907	7,0		3,7	3,7			ISC-BULLETIN
54846628	2004	4	12	22:28	22	28	35,694	24,133	27,9	4,3					ISC-BULLETIN
54848027	2004	4	13	21:47	21	47	40,749	31,640	5,0			4,6			ISC-BULLETIN
54848027	2004	4	13	21:47	21	47	40,764	31,514	6,0			4,7			ISC-BULLETIN

54850434	2004	4	15	13:54	13	54	34,897	24,715	20,0		4,2			ISC-BULLETIN
54852698	2004	4	17	03:38	3	38	39,140	29,483	7,0	4,0	4,1			ISC-BULLETIN
54855179	2004	4	18	20:59	20	59	38,076	26,683	8,0	3,6	3,6			ISC-BULLETIN
54855678	2004	4	19	05:18	5	18	38,897	26,824	14,0	3,8	3,9			ISC-BULLETIN
54856287	2004	4	19	15:27	15	27	40,608	27,702	16,0	4,0	4,1			ISC-BULLETIN
54856740	2004	4	19	23:00	23	0	34,313	26,346	26,0	4,5				ISC-BULLETIN
54865570	2004	4	26	02:10	2	10	42,206	26,285	20,0		3,7			ISC-BULLETIN
54866140	2004	4	26	11:40	11	40	38,393	41,966	5,0	3,6	3,6			ISC-BULLETIN
54873828	2004	5	1	19:48	19	48	39,942	40,708	5,0	4,2	4,1			ISC-BULLETIN
54874627	2004	5	2	09:07	9	7	42,144	46,019	9,0	4,2				ISC-BULLETIN
54874627	2004	5	2	09:07	9	7	42,267	45,990	15,0	4,3				ISC-BULLETIN
54874655	2004	5	2	09:35	9	35	41,697	45,895	10,0	4,3				ISC-BULLETIN
54881480	2004	5	7	03:20	3	20	40,550	35,779	5,0	3,9	3,9			ISC-BULLETIN
54884395	2004	5	9	03:55	3	55	36,555	34,627	76,0	4,1	3,7	3,2		ISC-BULLETIN
54890027	2004	5	13	01:47	1	47	36,352	25,798	10,0		4,2			ISC-BULLETIN
54890537	2004	5	13	10:17	10	17	39,783	40,743	5,0	3,9	3,7			ISC-BULLETIN
54892354	2004	5	14	16:34	16	34	37,328	29,419	25,0	4,6	4,3	4,0		ISC-BULLETIN
54892654	2004	5	14	21:34	21	34	35,295	25,391	0,0	4,3				ISC-BULLETIN
54893654	2004	5	15	14:14	14	14	43,069	47,000	10,0	4,4				ISC-BULLETIN
54894450	2004	5	16	03:30	3	30	41,060	29,380	10,0	4,9				ISC-BULLETIN
54894450	2004	5	16	03:30	3	30	40,704	29,329	11,0	4,3	4,3			ISC-BULLETIN
54896706	2004	5	17	17:06	17	6	34,564	33,357	5,0		3,7	3,5		ISC-BULLETIN
54897271	2004	5	18	02:31	2	31	34,625	33,312	10,0		4,0	3,6		ISC-BULLETIN
54898827	2004	5	19	04:27	4	27	34,506	33,353	10,0		3,7	3,4		ISC-BULLETIN
54900686	2004	5	20	11:26	11	26	36,655	28,708	76,0	4,3	3,8	3,6		ISC-BULLETIN
54905774	2004	5	24	00:14	0	14	38,285	46,207	33,0	5,3				ISC-BULLETIN
54905775	2004	5	24	00:15	0	15	34,099	46,801	100,0	4,8				ISC-BULLETIN
54907534	2004	5	25	05:34	5	34	35,830	27,460	19,0	4,8				ISC-BULLETIN
54912134	2004	5	28	10:14	10	14	37,495	36,313	12,0		4,1	4,2		ISC-BULLETIN
54917210	2004	5	31	22:50	22	50	40,511	30,603	8,0	3,9	4,0			ISC-BULLETIN

54918228	2004	6	1	15:48	15	48	43,271	46,116	15,0	4,2				ISC-BULLETIN
54918228	2004	6	1	15:48	15	48	43,271	46,116	15,0	4,2				ISC-BULLETIN
54922785	2004	6	4	19:45	19	45	36,709	26,561	19,0			4,1		ISC-BULLETIN
54926814	2004	6	7	14:54	14	54	34,728	25,117	8,0			4,2		ISC-BULLETIN
54928995	2004	6	9	03:15	3	15	38,435	30,412	20,0			4,5		ISC-BULLETIN
54929647	2004	6	9	14:07	14	7	41,148	25,059	1,0			3,7		ISC-BULLETIN
54933825	2004	6	12	11:45	11	45	37,162	27,273	25,0	4,5		4,0	3,3	ISC-BULLETIN
54933937	2004	6	12	13:37	13	37	38,560	39,705	10,0	4,7				ISC-BULLETIN
54933937	2004	6	12	13:37	13	37	38,702	46,052	33,0	5,4				ISC-BULLETIN
54934185	2004	6	12	17:45	17	45	35,912	30,659	36,0	4,3		4,0	3,9	ISC-BULLETIN
54934508	2004	6	12	23:08	23	8	42,080	45,920	14,0	4,3				ISC-BULLETIN
54934965	2004	6	13	06:45	6	45	38,628	26,365	2,0			3,8		ISC-BULLETIN
54934968	2004	6	13	06:48	6	48	40,237	25,851	7,0			3,8		ISC-BULLETIN
54936246	2004	6	14	04:06	4	6	35,895	27,027	55,0	4,6		4,2	3,8	ISC-BULLETIN
54938162	2004	6	15	12:02	12	2	40,410	25,910	10,0	4,6				ISC-BULLETIN
54941089	2004	6	17	12:49	12	49	40,275	26,213	6,0			3,7		ISC-BULLETIN
54944487	2004	6	19	21:27	21	27	39,890	24,506	16,0			3,8		ISC-BULLETIN
54944642	2004	6	20	00:02	0	2	40,504	26,978	20,0			3,6		ISC-BULLETIN
54949121	2004	6	23	02:41	2	41	38,993	26,225	10,0			3,6		ISC-BULLETIN
54954384	2004	6	26	18:24	18	24	37,537	28,057	25,0	4,6		4,1	3,7	ISC-BULLETIN
54955706	2004	6	27	16:26	16	26	40,877	25,997	4,0			3,8		ISC-BULLETIN
54955850	2004	6	27	18:50	18	50	40,814	26,119	10,0			3,6		ISC-BULLETIN
54956077	2004	6	27	22:37	22	37	40,829	26,066	3,0			3,7		ISC-BULLETIN
54956527	2004	6	28	06:07	6	7	40,861	26,131	10,0			3,7		ISC-BULLETIN
54956759	2004	6	28	09:59	9	59	40,822	26,200	10,0			3,6		ISC-BULLETIN
54956784	2004	6	28	10:24	10	24	40,832	26,142	10,0			3,7		ISC-BULLETIN
54956802	2004	6	28	10:42	10	42	40,880	26,140	6,0			3,6		ISC-BULLETIN
54957731	2004	6	29	02:11	2	11	40,892	26,141	2,0			3,9		ISC-BULLETIN
54958215	2004	6	29	10:15	10	15	40,835	26,017	2,0			3,8		ISC-BULLETIN
54958387	2004	6	29	13:07	13	7	40,830	25,986	1,0			3,9		ISC-BULLETIN

54960248	2004	6	30	20:08	20	8	40,792	26,111	1,0		3,8		ISC-BULLETIN
54960252	2004	6	30	20:12	20	12	40,815	26,108	3,0		3,6		ISC-BULLETIN
54960440	2004	6	30	23:20	23	20	40,831	26,056	8,0		3,6		ISC-BULLETIN
54961543	2004	7	1	17:43	17	43	43,030	46,810	14,0	4,2			ISC-BULLETIN
54961830	2004	7	1	22:30	22	30	39,670	43,690	40,0	5,1			ISC-BULLETIN
54964476	2004	7	3	18:36	18	36	36,445	27,537	55,0	4,5	4,1	3,7	ISC-BULLETIN
54968055	2004	7	6	06:15	6	15	36,907	34,856	41,0	4,0	3,6	3,3	ISC-BULLETIN
54968757	2004	7	6	17:57	17	57	36,274	29,134	61,0	4,3	3,9	3,5	ISC-BULLETIN
54974201	2004	7	10	12:41	12	41	34,520	31,671	25,0		3,7	3,3	ISC-BULLETIN
54996037	2004	7	25	16:37	16	37	35,220	27,419	71,0	4,6	4,2	3,7	ISC-BULLETIN
54996237	2004	7	25	19:57	19	57	34,825	34,467	10,0		3,6	3,2	ISC-BULLETIN
54996416	2004	7	25	22:56	22	56	37,117	31,128	66,0	4,2	3,8	3,3	ISC-BULLETIN
55001135	2004	7	29	05:35	5	35	36,678	28,442	51,0	4,4	4,0	3,6	ISC-BULLETIN
55002674	2004	7	30	07:14	7	14	39,630	44,020	2,0	4,8			ISC-BULLETIN

APPENDIX A5
MINISTRY OF PUBLIC WORKS AND SETTLEMENT - GENERAL DIRECTORATE OF DISASTER AFFAIRS
EARTHQUAKE RESEARCH DEPARTMENT - SEISMOLOGY DIVISION

EARTHQUAKES OCCURRED BETWEEN 01.01.1900 - 31.12.2002, EPICENTERS OF WHICH ARE BOUNDED BY (34.0000 - 44.0000) N LATITUDES AND (24.0000 - 47.0000) E LONGITUDES

RANK	YEAR	MONTH	DAY	TIME	HOUR	MINUTE	LATITUDE (°N) (in decimal degrees)	LONGITUDE (°E) (in decimal degrees)	DEPTH	MAGNITUDE					SOURCE
										Mb	Md	ML	Ms	Mw	
110370	1900	3	18	15:30	15	30	40,6	46,4	12				4,4		ISC-TURKNET
152783	1900	4	17	02:23	2	23	42,2	45,1	35				4,6		ISC-TURKNET
378000	1900	9	20		12	0	37,8	29,1	0				5		ISC-TURKNET
578340	1901	2	6	15:00	15	0	42,8	46,7	22				4,8		ISC-TURKNET
602640	1901	2	23		12	0	37,9	27,9	15				4,6		ISC-TURKNET
654190	1901	3	31	07:10	7	10	43,4	28,7	14				7,2		ISC-TURKNET
654450	1901	3	31	11:30	11	30	43,6	27,8	30				5		ISC-TURKNET
658137	1901	4	3	00:57	0	57	40	44,3	15				4,1		ISC-TURKNET
661010	1901	4	5	00:50	0	50	41,7	46,8	15				4,3		ISC-TURKNET
691105	1901	4	25	22:25	22	25	43,4	28,5	10				5		ISC-TURKNET
691270	1901	4	26	01:10	1	10	43,4	28,5	10				4,5		ISC-TURKNET
714992	1901	5	12	12:32	12	32	39,8	30,5	15				5		ISC-TURKNET
794848	1901	7	6	23:28	23	28	43,4	28,3	10				5,2		ISC-TURKNET
828210	1901	7	30	03:30	3	30	43,4	28,7	15				6		ISC-TURKNET
1163890	1902	3	20	06:10	6	10	42,6	43,4	3				4,5		ISC-TURKNET
1226580	1902	5	2	19:00	19	0	43,5	28,5	0				4,6		ISC-TURKNET
1237716	1902	5	10	12:36	12	36	43,3	45,8	0				5,2		ISC-TURKNET
1237834	1902	5	10	14:34	14	34	43,2	45,6	11				4,4		ISC-TURKNET
1259910	1902	5	25	22:30	22	30	43,5	28,5	10				4,5		ISC-TURKNET
1294553	1902	6	18	23:53	23	53	43	42	30				5,2		ISC-TURKNET
1298160	1902	6	21		12	0	37,8	29,1	15				4,3		ISC-TURKNET
1315440	1902	7	3		12	0	42,8	44,2	10				4,7		ISC-TURKNET
1390983	1902	8	24	23:03	23	3	40,5	46	15				4,2		ISC-TURKNET

1448585	1902	10	3	23:05	23	5	41,8	45,6	6			4,4	ISC-TURKNET
1448746	1902	10	4	01:46	1	46	41,9	45,6	0			4	ISC-TURKNET
1467801	1902	10	17	07:21	7	21	42,1	45,8	7			4,5	ISC-TURKNET
1602295	1903	1	18	16:55	16	55	40,7	46,4	12			4,6	ISC-TURKNET
1711440	1903	4	4		12	0	39	28	20			5,5	ISC-TURKNET
1746706	1903	4	28	23:46	23	46	39,1	42,5	0			6,3	ISC-TURKNET
1753200	1903	5	3		12	0	38,7	41,5	0			4,9	ISC-TURKNET
1788714	1903	5	28	03:54	3	54	40,9	42,8	16			5,4	ISC-TURKNET
1797809	1903	6	3	11:29	11	29	42	46,4	10			4,5	ISC-TURKNET
1845360	1903	7	6		12	0	37,8	32,5	0			4,4	ISC-TURKNET
1847803	1903	7	8	04:43	4	43	41,4	44,5	0			4,9	ISC-TURKNET
1849761	1903	7	9	13:21	13	21	41,1	44,4	22			4,5	ISC-TURKNET
1864447	1903	7	19	18:07	18	7	35	30	20			5,7	ISC-TURKNET
1874660	1903	7	26	20:20	20	20	42,8	45,8	14			4,2	ISC-TURKNET
1928821	1903	9	2	11:01	11	1	42,9	44,7	8			4	ISC-TURKNET
1994718	1903	10	18	05:18	5	18	42,8	44,9	40			4,4	ISC-TURKNET
2103098	1904	1	1	11:38	11	38	37,8	29,1	20			4,8	ISC-TURKNET
2153887	1904	2	5	18:07	18	7	43,4	46	15			4	ISC-TURKNET
2157496	1904	2	8	06:16	6	16	43,5	28,5	15			4,5	ISC-TURKNET
2168865	1904	2	16	03:45	3	45	40,3	38,4	0			5,1	ISC-TURKNET
2228297	1904	3	28	10:17	10	17	42,8	46,9	12			4,5	ISC-TURKNET
2271846	1904	4	27	16:06	16	6	42	41,4	14			4,2	ISC-TURKNET
2303162	1904	5	19	10:02	10	2	38,4	27,2	20			5,4	ISC-TURKNET
2360295	1904	6	28	02:15	2	15	41,6	24,7	35			5	ISC-TURKNET
2423888	1904	8	11	06:08	6	8	37,7	26,9	6			6,2	ISC-TURKNET
2430012	1904	8	15	12:12	12	12	37,4	26,6	5			4,5	ISC-TURKNET
2434807	1904	8	18	20:07	20	7	38	27	30			6	ISC-TURKNET
2447526	1904	8	27	16:06	16	6	42	41,4	14			4,2	ISC-TURKNET
2510980	1904	10	10	17:40	17	40	38,4	27,2	20			5,8	ISC-TURKNET
2527920	1904	10	22		12	0	38	27	30			4,6	ISC-TURKNET

2644892	1905	1	11	17:32	17	32	39,6	27,9	15			5	ISC-TURKNET
2677169	1905	2	3	03:29	3	29	41,1	42,7	10			4,3	ISC-TURKNET
2779536	1905	4	15	05:36	5	36	40,2	29	6			5,6	ISC-TURKNET
2801773	1905	4	30	16:13	16	13	39,8	30,5	22			5,4	ISC-TURKNET
2803380	1905	5	1	19:00	19	0	39,9	31,1	0			4,9	ISC-TURKNET
2845467	1905	5	31	00:27	0	27	41,8	24	15			4,5	ISC-TURKNET
2869221	1905	6	16	12:21	12	21	41,8	24,5	15			4,2	ISC-TURKNET
2901480	1905	7	8	22:00	22	0	41	24,5	5			4,5	ISC-TURKNET
2902990	1905	7	9	23:10	23	10	42	24,2	30			5,1	ISC-TURKNET
2977914	1905	8	30	23:54	23	54	42,7	44	11			4,2	ISC-TURKNET
3050770	1905	10	20	14:10	14	10	43,5	28,6	6			4	ISC-TURKNET
3052021	1905	10	21	11:01	11	1	43,3	41,7	35			6,4	ISC-TURKNET
3052160	1905	10	21	13:20	13	20	43,6	41,2	32			5,6	ISC-TURKNET
3053022	1905	10	22	03:42	3	42	41	31	27			5,2	ISC-TURKNET
3054398	1905	10	23	02:38	2	38	41,4	24	65			5,4	ISC-TURKNET
3078606	1905	11	8	22:06	22	6	40,3	24,4	14			7,4	ISC-TURKNET
3115144	1905	12	4	07:04	7	4	39	39	0			6,8	ISC-TURKNET
3115300	1905	12	4	09:40	9	40	39	39	0			5,8	ISC-TURKNET
3115460	1905	12	4	12:20	12	20	39	39	0			5,6	ISC-TURKNET
3126960	1905	12	12		12	0	40	24	0			5,1	ISC-TURKNET
3306070	1906	4	15	21:10	21	10	43,9	42,9	12			4,1	ISC-TURKNET
3306828	1906	4	16	09:48	9	48	41,7	25,3	20			4,7	ISC-TURKNET
3399544	1906	6	19	19:04	19	4	41,7	46,6	22			4,3	ISC-TURKNET
3539568	1906	9	25	00:48	0	48	43,4	42,8	26			5	ISC-TURKNET
3544190	1906	9	28	05:50	5	50	40,5	42,7	0			6,2	ISC-TURKNET
3544290	1906	9	28	07:30	7	30	40,6	43,1	9			4,8	ISC-TURKNET
3576488	1906	10	20	16:08	16	8	41,2	44,3	26			5,2	ISC-TURKNET
3626927	1906	11	24	16:47	16	47	37,5	28	7			4,2	ISC-TURKNET
3675600	1906	12	28		12	0	40,5	42	0			6	ISC-TURKNET
3707890	1907	1	19	22:10	22	10	41,2	46,5	28			5	ISC-TURKNET

3711041	1907	1	22	02:41	2	41	41	29	12			4,5	ISC-TURKNET
3721680	1907	1	29		12	0	39,1	42,5	0			4,9	ISC-TURKNET
3806520	1907	3	29	10:00	10	0	38,4	42,1	0			4,9	ISC-TURKNET
3809654	1907	3	31	14:14	14	14	39,1	42,5	0			5,2	ISC-TURKNET
3818160	1907	4	6		12	0	39,3	40,4	0			4,9	ISC-TURKNET
3822095	1907	4	9	05:35	5	35	42,3	24	17			4	ISC-TURKNET
3826201	1907	4	12	02:01	2	1	39,2	45,4	20			4,2	ISC-TURKNET
3901366	1907	6	3	06:46	6	46	38,7	41,5	0			5	ISC-TURKNET
4015440	1907	8	21		12	0	40,7	30,1	15			5,5	ISC-TURKNET
4163057	1907	12	2	00:17	0	17	40,5	45	10			4	ISC-TURKNET
4194145	1907	12	23	14:25	14	25	38,7	46	21			4,3	ISC-TURKNET
4253040	1908	2	2		12	0	37,5	34,5	0			4,9	ISC-TURKNET
4269977	1908	2	14	06:17	6	17	41,1	46,1	36			4	ISC-TURKNET
4274100	1908	2	17	03:00	3	0	37,4	35,8	0			6	ISC-TURKNET
4280400	1908	2	21		12	0	39,9	41,3	0			4,9	ISC-TURKNET
4302840	1908	3	8	02:00	2	0	37,8	27,8	15			5	ISC-TURKNET
4353840	1908	4	12		12	0	38,2	27,7	9			5,3	ISC-TURKNET
4404270	1908	5	17	12:30	12	30	35,5	24	80			6,7	ISC-TURKNET
4454155	1908	6	21	03:55	3	55	40,6	35,9	0			5,2	ISC-TURKNET
4457656	1908	6	23	14:16	14	16	38,4	27,2	27			5,2	ISC-TURKNET
4457685	1908	6	23	14:45	14	45	38,4	27,2	25			5,1	ISC-TURKNET
4457767	1908	6	23	16:07	16	7	38,4	27,2	38			5	ISC-TURKNET
4596868	1908	9	28	06:28	6	28	38	44	0			6	ISC-TURKNET
4643250	1908	10	30	11:30	11	30	37,6	36,8	0			5,4	ISC-TURKNET
4668271	1908	11	16	20:31	20	31	41,5	26,5	20			4,5	ISC-TURKNET
4701879	1908	12	10	04:39	4	39	42,3	43	12			4,8	ISC-TURKNET
4701880	1908	12	10	04:40	4	40	42,3	43	0			5,5	ISC-TURKNET
4705542	1908	12	12	17:42	17	42	41,5	44,4	28			4,4	ISC-TURKNET
4727749	1908	12	28	03:49	3	49	42,6	46,4	14			4	ISC-TURKNET
4759497	1909	1	19	04:57	4	57	38	26,5	60			6	ISC-TURKNET

4761837	1909	1	20	19:57	19	57	42	24,5	50			4,6	ISC-TURKNET
4772214	1909	1	28	00:54	0	54	43,7	40,2	7			4,3	ISC-TURKNET
4786497	1909	2	6	22:57	22	57	41,7	44,5	18			4,2	ISC-TURKNET
4790124	1909	2	9	11:24	11	24	40	38	60			6,3	ISC-TURKNET
4790318	1909	2	9	14:38	14	38	40	38	0			5,8	ISC-TURKNET
4792069	1909	2	10	19:49	19	49	40	38	0			5,7	ISC-TURKNET
4797988	1909	2	14	22:28	22	28	42,5	26,5	25			5,5	ISC-TURKNET
4798654	1909	2	15	09:34	9	34	42,5	26,4	6			5,9	ISC-TURKNET
4798927	1909	2	15	14:07	14	7	42,5	26,5	40			5,7	ISC-TURKNET
4798996	1909	2	15	15:16	15	16	42,5	26,5	30			4,9	ISC-TURKNET
4799280	1909	2	15	20:00	20	0	42,5	26,5	30			4,4	ISC-TURKNET
4799534	1909	2	16	00:14	0	14	42,1	26,5	30			4,8	ISC-TURKNET
4809014	1909	2	22	14:14	14	14	39	37	0			5,7	ISC-TURKNET
4818673	1909	3	1	07:13	7	13	42,5	26,4	24			4,4	ISC-TURKNET
4820906	1909	3	2	20:26	20	26	42,5	24,3	40			4,5	ISC-TURKNET
4824736	1909	3	5	12:16	12	16	39	40	0			5,3	ISC-TURKNET
4827781	1909	3	7	15:01	15	1	42,2	24,8	55			4,5	ISC-TURKNET
4832216	1909	3	10	16:56	16	56	42	25	50			4,8	ISC-TURKNET
4832556	1909	3	10	22:36	22	36	41,8	24,3	45			4,8	ISC-TURKNET
4832762	1909	3	11	02:02	2	2	42,6	24,5	34			4,5	ISC-TURKNET
4835219	1909	3	12	18:59	18	59	42	25	30			4,1	ISC-TURKNET
4862898	1909	4	1	00:18	0	18	42	24	40			4,6	ISC-TURKNET
4863004	1909	4	1	02:04	2	4	42	24	40			4,5	ISC-TURKNET
4877522	1909	4	11	04:02	4	2	36	45	0			5,6	ISC-TURKNET
4884169	1909	4	15	18:49	18	49	42	24	30			4,2	ISC-TURKNET
4897594	1909	4	25	02:34	2	34	42	24	35			4,3	ISC-TURKNET
4962332	1909	6	9	01:32	1	32	42,6	26,3	30			4,7	ISC-TURKNET
4977705	1909	6	19	17:45	17	45	43	26,5	40			5,2	ISC-TURKNET
4997958	1909	7	3	19:18	19	18	41,2	44	26			4,4	ISC-TURKNET
5001468	1909	7	6	05:48	5	48	41,9	24,7	40			5,1	ISC-TURKNET

5110433	1909	9	19	21:53	21	53	41,9	24,7	25			5	ISC-TURKNET
5140584	1909	10	10	20:24	20	24	43,4	28,4	18			4,5	ISC-TURKNET
5167684	1909	10	29	16:04	16	4	38	27	20			5,3	ISC-TURKNET
5256915	1909	12	30	15:15	15	15	38,9	46,3	15			4	ISC-TURKNET
5283575	1910	1	18	03:35	3	35	40,7	46,3	18			4,5	ISC-TURKNET
5293554	1910	1	25	01:54	1	54	40,1	44,6	9			4	ISC-TURKNET
5328309	1910	2	18	05:09	5	9	35,7	24	90			6,8	ISC-TURKNET
5354065	1910	3	8	02:25	2	25	40,8	44,6	10			4,5	ISC-TURKNET
5371920	1910	3	20		12	0	36,8	34,6	0			4,9	ISC-TURKNET
5402541	1910	4	10	18:21	18	21	40,8	46	9			4,2	ISC-TURKNET
5493396	1910	6	12	20:36	20	36	34,1	25,3	20			4,9	ISC-TURKNET
5512046	1910	6	25	19:26	19	26	41	34	0			6,2	ISC-TURKNET
5574105	1910	8	7	21:45	21	45	37,8	28,7	30			5,3	ISC-TURKNET
5593994	1910	8	21	17:14	17	14	34,4	27	60			6	ISC-TURKNET
5919343	1911	4	4	15:43	15	43	36,5	25,5	140			7,1	ISC-TURKNET
5957082	1911	4	30	20:42	20	42	36	30	180			6	ISC-TURKNET
6145209	1911	9	8	12:09	12	9	43,4	28,1	10			4,8	ISC-TURKNET
6421052	1912	3	18	01:32	1	32	41,6	44,3	16			4,1	ISC-TURKNET
6538397	1912	6	7	13:17	13	17	41,4	44	19			4,8	ISC-TURKNET
6628409	1912	8	9	01:29	1	29	40,6	27,2	16			7,3	ISC-TURKNET
6629837	1912	8	10	01:17	1	17	43,5	45,1	50			5,7	ISC-TURKNET
6630323	1912	8	10	09:23	9	23	40,6	27,1	15			6,3	ISC-TURKNET
6630870	1912	8	10	18:30	18	30	40,6	27,1	15			5,3	ISC-TURKNET
6631640	1912	8	11	07:20	7	20	40,6	27,1	15			4,4	ISC-TURKNET
6631699	1912	8	11	08:19	8	19	40,6	27,2	0			5	ISC-TURKNET
6684304	1912	9	16	21:04	21	4	40,1	26,8	0			4,9	ISC-TURKNET
6721668	1912	10	12	19:48	19	48	41,4	43,7	28			5,6	ISC-TURKNET
6722062	1912	10	13	02:22	2	22	41,5	44	30			5	ISC-TURKNET
6734011	1912	10	21	09:31	9	31	40,5	27	15			4,5	ISC-TURKNET
6734860	1912	10	21	23:40	23	40	40,5	27	15			4,8	ISC-TURKNET

6759112	1912	11	7	19:52	19	52	41,9	24	0			5	ISC-TURKNET
6762000	1912	11	9	20:00	20	0	42,1	45,5	17			4,2	ISC-TURKNET
6786950	1912	11	27	03:50	3	50	41,6	44,6	20			4,4	ISC-TURKNET
6800980	1912	12	6	21:40	21	40	41,4	44,1	28			4,2	ISC-TURKNET
6875738	1913	1	27	19:38	19	38	38,38	42,23	10			5,4	ISC-TURKNET
6994273	1913	4	20	03:13	3	13	41,91	44,32	10			6,1	ISC-TURKNET
7073853	1913	6	14	09:33	9	33	43,1	25,7	15			7	ISC-TURKNET
7074013	1913	6	14	12:13	12	13	43	25,5	15			5	ISC-TURKNET
7080083	1913	6	18	17:23	17	23	43,3	26,2	15			4,4	ISC-TURKNET
7158840	1913	8	12	10:00	10	0	43,6	45,3	0			4,9	ISC-TURKNET
7161840	1913	8	14		12	0	43,6	45,3	0			4,9	ISC-TURKNET
7229253	1913	9	30	07:33	7	33	35	24	60			6,1	ISC-TURKNET
7290988	1913	11	12	04:28	4	28	38,8	45,8	25			4,7	ISC-TURKNET
7292965	1913	11	13	13:25	13	25	34	35,7	0			4	ISC-TURKNET
7417920	1914	2	8	08:00	8	0	37,8	27	7			4,3	ISC-TURKNET
7420157	1914	2	9	21:17	21	17	42,9	46,9	14			4,9	ISC-TURKNET
7478637	1914	3	22	11:57	11	57	40	26	15			4,5	ISC-TURKNET
7541641	1914	5	5	06:01	6	1	41,1	44,4	19			4	ISC-TURKNET
7575087	1914	5	28	11:27	11	27	39,84	35,8	10			5,4	ISC-TURKNET
7626390	1914	7	3	02:30	2	30	41,6	46,7	15			4	ISC-TURKNET
7627824	1914	7	4	02:24	2	24	40,8	46,8	30			4,6	ISC-TURKNET
7760047	1914	10	3	22:07	22	7	38	30	14			6,9	ISC-TURKNET
7760123	1914	10	3	23:23	23	23	38	30	15			4,7	ISC-TURKNET
7760182	1914	10	4	00:22	0	22	38	30	15			4,7	ISC-TURKNET
7760287	1914	10	4	02:07	2	7	38	30	15			4,7	ISC-TURKNET
7761110	1914	10	4	15:50	15	50	38	30	15			5	ISC-TURKNET
7761140	1914	10	4	16:20	16	20	38	30	15			4,4	ISC-TURKNET
7761230	1914	10	4	17:50	17	50	38	30	15			4,4	ISC-TURKNET
7761250	1914	10	4	18:10	18	10	38	30	15			4,7	ISC-TURKNET
7761288	1914	10	4	18:48	18	48	38	30	15			5,1	ISC-TURKNET

7761388	1914	10	4	20:28	20	28	38	30	15			4,5	ISC-TURKNET
7762329	1914	10	5	12:09	12	9	38	30	15			4,6	ISC-TURKNET
7763790	1914	10	6	12:30	12	30	38	30	15			4,6	ISC-TURKNET
7766893	1914	10	8	16:13	16	13	38	30	15			4,8	ISC-TURKNET
7769593	1914	10	10	13:13	13	13	38	30	15			4,6	ISC-TURKNET
7770825	1914	10	11	09:45	9	45	38	30	15			5,2	ISC-TURKNET
7774358	1914	10	13	20:38	20	38	38	30	15			4,5	ISC-TURKNET
7778893	1914	10	17	00:13	0	13	38	30	15			4,8	ISC-TURKNET
7801793	1914	11	1	21:53	21	53	38,4	45,4	15			4,2	ISC-TURKNET
7847979	1914	12	3	23:39	23	39	41	43,9	21			4,3	ISC-TURKNET
7897539	1915	1	7	09:39	9	39	35,4	24,2	0			4,9	ISC-TURKNET
7907349	1915	1	14	05:09	5	9	42,8	44,7	19			5,4	ISC-TURKNET
7918460	1915	1	21	22:20	22	20	42,8	44,7	30			5,2	ISC-TURKNET
7923355	1915	1	25	07:55	7	55	43,6	27,3	30			5	ISC-TURKNET
7923480	1915	1	25	10:00	10	0	43,5	28,5	0			5	ISC-TURKNET
7952180	1915	2	14	08:20	8	20	38,8	42,5	0			5,6	ISC-TURKNET
7972607	1915	2	28	12:47	12	47	37,7	43,1	0			5,3	ISC-TURKNET
7975504	1915	3	2	13:04	13	4	43,1	25,5	12			4,2	ISC-TURKNET
8018261	1915	4	1	05:41	5	41	40,5	44,5	35			4,8	ISC-TURKNET
8087328	1915	5	19	04:48	4	48	37,62	39,47	10			5,4	ISC-TURKNET
8139200	1915	6	24	05:20	5	20	35	24	36			5,4	ISC-TURKNET
8139257	1915	6	24	06:17	6	17	35	24	16			5	ISC-TURKNET
8139273	1915	6	24	06:33	6	33	35	24	18			4,5	ISC-TURKNET
8270360	1915	9	23	07:20	7	20	40	43	15			4,4	ISC-TURKNET
8299829	1915	10	13	18:29	18	29	42,1	42,4	16			4,3	ISC-TURKNET
8316011	1915	10	25	00:11	0	11	35,5	25	10			4,3	ISC-TURKNET
8404206	1915	12	25	06:06	6	6	36,47	36,14	10			5,2	ISC-TURKNET
8411141	1915	12	30	01:41	1	41	35,5	24,5	18			4,5	ISC-TURKNET
8447455	1916	1	24	06:55	6	55	40,27	36,83	10			7,1	ISC-TURKNET
8493090	1916	2	24	23:30	23	30	44	43,1	0			4	ISC-TURKNET

8493271	1916	2	25	02:31	2	31	44	42,9	8			4,1	ISC-TURKNET
8581916	1916	4	26	15:56	15	56	39,2	27	10			4,3	ISC-TURKNET
8697780	1916	7	16	03:00	3	0	40,5	45,5	15			4	ISC-TURKNET
8697780	1916	7	16	03:00	3	0	40,5	45,5	15			4	ISC-TURKNET
8713626	1916	7	27	03:06	3	6	36,5	25,8	140			5,5	ISC-TURKNET
8713714	1916	7	27	04:34	4	34	36	25,5	15			4,2	ISC-TURKNET
8742009	1916	8	15	20:09	20	9	41,2	44,4	15			4	ISC-TURKNET
8744902	1916	8	17	20:22	20	22	38,2	26,2	10			4,7	ISC-TURKNET
8779866	1916	9	11	03:06	3	6	39,5	45,5	30			4,6	ISC-TURKNET
8823065	1916	10	11	03:05	3	5	39,5	45,5	30			4,5	ISC-TURKNET
8823065	1916	10	11	03:05	3	5	34,8	25,2	22			5	ISC-TURKNET
8848608	1916	10	28	20:48	20	48	40,1	44,1	20			4,9	ISC-TURKNET
8866437	1916	11	10	05:57	5	57	40,1	46,4	19			4,7	ISC-TURKNET
8872674	1916	11	14	13:54	13	54	40,8	44,4	26			5,3	ISC-TURKNET
8897649	1916	12	1	22:09	22	9	41,6	44,1	15			4	ISC-TURKNET
8924483	1916	12	20	13:23	13	23	41,2	44,4	22			4	ISC-TURKNET
8945718	1917	1	4	07:18	7	18	41,3	44,5	25			4,6	ISC-TURKNET
8973729	1917	1	23	18:09	18	9	40,2	46,5	25			4,1	ISC-TURKNET
9010069	1917	2	17	23:49	23	49	42,7	44	10			4,2	ISC-TURKNET
9014248	1917	2	20	21:28	21	28	41,3	44,6	16			4,5	ISC-TURKNET
9016138	1917	2	22	04:58	4	58	42,7	44	9			4,5	ISC-TURKNET
9039939	1917	3	10	17:39	17	39	41,9	36,9	0			5	ISC-TURKNET
9084700	1917	4	10	19:40	19	40	40,6	27,1	15			5,3	ISC-TURKNET
9162793	1917	6	4	01:13	1	13	37	26	0			4,7	ISC-TURKNET
9176415	1917	6	13	12:15	12	15	36	28	15			4,6	ISC-TURKNET
9222828	1917	7	15	17:48	17	48	34	46	0			5	ISC-TURKNET
9256541	1917	8	8	03:41	3	41	39	27	15			4,5	ISC-TURKNET
9274982	1917	8	20	23:02	23	2	40,3	25,43	40			6	ISC-TURKNET
9450443	1917	12	20	19:23	19	23	41,5	25,5	20			4,5	ISC-TURKNET
9455593	1917	12	24	09:13	9	13	39,4	25,45	40			5,8	ISC-TURKNET

9459822	1917	12	27	07:42	7	42	40,5	26	0			5	ISC-TURKNET
9488593	1918	1	16	07:13	7	13	38,34	29,48	10			5,7	ISC-TURKNET
9489152	1918	1	16	16:32	16	32	38,8	32,9	0			5,3	ISC-TURKNET
9490365	1918	1	17	12:45	12	45	37,2	24,5	5			5	ISC-TURKNET
9503804	1918	1	26	20:44	20	44	42,5	44,5	22			4,5	ISC-TURKNET
9575352	1918	3	17	13:12	13	12	36	28	15			4,8	ISC-TURKNET
9575385	1918	3	17	13:45	13	45	36	28	15			5,5	ISC-TURKNET
9580158	1918	3	20	21:18	21	18	36,8	24,5	14			4,8	ISC-TURKNET
9620060	1918	4	17	14:20	14	20	40,5	25,5	15			4,5	ISC-TURKNET
9620407	1918	4	17	20:07	20	7	40,5	25,5	15			4,5	ISC-TURKNET
9630862	1918	4	25	02:22	2	22	34,5	41,8	0			5,7	ISC-TURKNET
9693990	1918	6	7	22:30	22	30	36,8	24,5	9			4,7	ISC-TURKNET
9727862	1918	7	1	11:02	11	2	34,5	25	15			5	ISC-TURKNET
9750003	1918	7	16	20:03	20	3	36,08	26,99	70			6,1	ISC-TURKNET
9783399	1918	8	9	00:39	0	39	40,89	33,41	10			5,8	ISC-TURKNET
9812559	1918	8	29	06:39	6	39	40,58	35,16	10			5,3	ISC-TURKNET
9832107	1918	9	11	20:27	20	27	36,7	24,2	4			4,3	ISC-TURKNET
9832143	1918	9	11	21:03	21	3	36,7	24,2	9			4,6	ISC-TURKNET
9848293	1918	9	23	02:13	2	13	36	28	150			5,6	ISC-TURKNET
9856848	1918	9	29	00:48	0	48	36,7	24,2	12			4,3	ISC-TURKNET
9857527	1918	9	29	12:07	12	7	35,2	34,7	0			6,5	ISC-TURKNET
9858514	1918	9	30	04:34	4	34	36,7	24,2	20			4,3	ISC-TURKNET
9858688	1918	9	30	07:28	7	28	36,7	24,2	25			5	ISC-TURKNET
9860127	1918	10	1	07:27	7	27	36,7	24,1	15			4,3	ISC-TURKNET
9922213	1918	11	13	10:13	10	13	37,8	27,3	35			5,2	ISC-TURKNET
9939638	1918	11	25	12:38	12	38	36,4	27,5	10			4,9	ISC-TURKNET
9943363	1918	11	28	02:43	2	43	36,4	27,5	12			4,8	ISC-TURKNET
9945237	1918	11	29	09:57	9	57	36,4	27,5	15			4,3	ISC-TURKNET
10002852	1919	1	8	10:12	10	12	40,9	42,2	40			5,2	ISC-TURKNET
10127777	1919	4	5	04:17	4	17	36,6	26,7	15			5,2	ISC-TURKNET

10203035	1919	5	27	10:35	10	35	39,13	31,02	10			5,3	ISC-TURKNET
10221553	1919	6	9	07:13	7	13	41,16	33,2	10			5,7	ISC-TURKNET
10222067	1919	6	9	15:47	15	47	40,68	33,89	10			5	ISC-TURKNET
10277701	1919	7	18	07:01	7	1	36	28	15			5,2	ISC-TURKNET
10280163	1919	7	20	00:03	0	3	36	28	15			4,8	ISC-TURKNET
10324577	1919	8	19	20:17	20	17	35,2	34,7	0			5,4	ISC-TURKNET
10331656	1919	8	24	18:16	18	16	36,84	27,86	10			5,4	ISC-TURKNET
10338977	1919	8	29	20:17	20	17	35,2	34,7	0			5	ISC-TURKNET
10340792	1919	8	31	02:32	2	32	34,5	41,8	0			5,3	ISC-TURKNET
10391124	1919	10	5	01:24	1	24	37	25,8	36			4,8	ISC-TURKNET
10397827	1919	10	9	17:07	17	7	35	25,8	15			4,4	ISC-TURKNET
10398098	1919	10	9	21:38	21	38	35	25,8	12			4,7	ISC-TURKNET
10403034	1919	10	13	07:54	7	54	41,5	28	12			4,5	ISC-TURKNET
10420863	1919	10	25	17:03	17	3	36,7	25,6	25			4,7	ISC-TURKNET
10420870	1919	10	25	17:10	17	10	36,5	25,5	10			5,9	ISC-TURKNET
10420880	1919	10	25	17:20	17	20	36,5	25,5	20			4,9	ISC-TURKNET
10420900	1919	10	25	17:40	17	40	36,5	25,5	12			4,3	ISC-TURKNET
10420904	1919	10	25	17:44	17	44	36,5	25,5	12			4,3	ISC-TURKNET
10420907	1919	10	25	17:47	17	47	36,5	25,5	13			4,4	ISC-TURKNET
10420912	1919	10	25	17:52	17	52	36,5	25,5	12			4,3	ISC-TURKNET
10420913	1919	10	25	17:53	17	53	36,5	25,5	12			5,5	ISC-TURKNET
10420963	1919	10	25	18:43	18	43	36,5	25,5	15			4,5	ISC-TURKNET
10421044	1919	10	25	20:04	20	4	36,5	25,5	20			4,5	ISC-TURKNET
10421642	1919	10	26	06:02	6	2	36,5	25,5	20			5	ISC-TURKNET
10423410	1919	10	27	11:30	11	30	36,5	25,5	18			4,8	ISC-TURKNET
10423902	1919	10	27	19:42	19	42	36,5	25,5	26			4,4	ISC-TURKNET
10426560	1919	10	29	16:00	16	0	36,5	25,5	24			4,6	ISC-TURKNET
10455714	1919	11	18	21:54	21	54	39,26	26,71	10			7	ISC-TURKNET
10529999	1920	1	9	11:59	11	59	41,8	26,2	20			5,2	ISC-TURKNET
10589761	1920	2	20	00:01	0	1	42	44,1	22			4,8	ISC-TURKNET

10590464	1920	2	20	11:44	11	44	42	44,1	11			6,2	ISC-TURKNET
10626484	1920	3	16	12:04	12	4	37,2	25,5	15			4,4	ISC-TURKNET
10646531	1920	3	30	10:11	10	11	37,2	25,5	0			4,4	ISC-TURKNET
10665696	1920	4	12	17:36	17	36	42,4	44,4	18			4	ISC-TURKNET
10692394	1920	5	1	06:34	6	34	37	28,7	30			5	ISC-TURKNET
10782133	1920	7	2	14:13	14	13	37,5	29	15			4,5	ISC-TURKNET
10784897	1920	7	4	12:17	12	17	37,5	29	15			5	ISC-TURKNET
10785405	1920	7	4	20:45	20	45	37,5	29	15			5,2	ISC-TURKNET
10804560	1920	7	18	04:00	4	0	37	24	15			4,5	ISC-TURKNET
10809509	1920	7	21	14:29	14	29	34,4	27	15			5,4	ISC-TURKNET
10838753	1920	8	10	21:53	21	53	36,5	25,8	15			4,8	ISC-TURKNET
10876709	1920	9	6	06:29	6	29	35	24	15			5	ISC-TURKNET
10908917	1920	9	28	15:17	15	17	37,89	28,35	10			5,7	ISC-TURKNET
10931760	1920	10	14		12	0	36,2	44	0			4	ISC-TURKNET
10977680	1920	11	15	09:20	9	20	36	25,8	120			6	ISC-TURKNET
10995386	1920	11	27	16:26	16	26	39,3	26,5	14			4,9	ISC-TURKNET
11067835	1921	1	16	23:55	23	55	38,33	32,79	10			5,7	ISC-TURKNET
11077027	1921	1	23	09:07	9	7	36,2	25,5	30			5,2	ISC-TURKNET
11081022	1921	1	26	03:42	3	42	36	28	15			4,3	ISC-TURKNET
11082930	1921	1	27	11:30	11	30	36	28	15			5,4	ISC-TURKNET
11191974	1921	4	13	04:54	4	54	38,4	31,8	0			5,2	ISC-TURKNET
11202724	1921	4	20	16:04	16	4	34	33	0			5,5	ISC-TURKNET
11249123	1921	5	22	21:23	21	23	37	28,7	32			5,1	ISC-TURKNET
11281062	1921	6	14	01:42	1	42	38,8	25,5	24			5	ISC-TURKNET
11303257	1921	6	29	11:37	11	37	43,9	42,8	22			5,6	ISC-TURKNET
11339720	1921	7	24	19:20	19	20	38,8	26,5	22			5,2	ISC-TURKNET
11431286	1921	9	26	09:26	9	26	38,42	31,79	10			5,4	ISC-TURKNET
11442563	1921	10	4	05:23	5	23	34,5	25	15			5,2	ISC-TURKNET
11444829	1921	10	5	19:09	19	9	36,4	35,2	0			5,5	ISC-TURKNET
11454260	1921	10	12	08:20	8	20	40	24	15			4,3	ISC-TURKNET

11616052	1922	2	1	16:52	16	52	38	37	0			5,3	ISC-TURKNET
11657689	1922	3	2	14:49	14	49	43,6	42,9	0			5,4	ISC-TURKNET
11666493	1922	3	8	17:33	17	33	34,5	25	0			5,2	ISC-TURKNET
11701487	1922	4	2	00:47	0	47	34,7	34,8	0			5,5	ISC-TURKNET
11727982	1922	4	20	10:22	10	22	36	25,5	150			5,4	ISC-TURKNET
11755879	1922	5	9	19:19	19	19	35,2	25,5	7			4,4	ISC-TURKNET
11790974	1922	6	3	04:14	4	14	36,49	28,65	30			4,9	ISC-TURKNET
11811060	1922	6	17	03:00	3	0	40,1	25,4	15			5,3	ISC-TURKNET
11813799	1922	6	19	00:39	0	39	40,5	26	0			4,9	ISC-TURKNET
11890579	1922	8	11	08:19	8	19	35,36	27,7	10			6,5	ISC-TURKNET
11892969	1922	8	13	00:09	0	9	35,51	27,98	10			6,9	ISC-TURKNET
11893726	1922	8	13	12:46	12	46	35,61	27,68	10			5,9	ISC-TURKNET
11899623	1922	8	17	15:03	15	3	36	28	15			5	ISC-TURKNET
11916216	1922	8	29	03:36	3	36	37,37	32,73	30			4,9	ISC-TURKNET
11951653	1922	9	22	18:13	18	13	34,5	25	15			4,8	ISC-TURKNET
12035784	1922	11	20	04:24	4	24	37,5	29	28			4,9	ISC-TURKNET
12056650	1922	12	4	16:10	16	10	41,6	45,2	18			4	ISC-TURKNET
12059401	1922	12	6	14:01	14	1	37,5	29	15			5,2	ISC-TURKNET
12195108	1923	3	10	19:48	19	48	34,62	26,53	12			5,5	ISC-TURKNET
12257691	1923	4	23	06:51	6	51	43	44,2	5			4,8	ISC-TURKNET
12258166	1923	4	23	14:46	14	46	43	44,2	5			4,8	ISC-TURKNET
12259518	1923	4	24	13:18	13	18	35,5	25	15			4,5	ISC-TURKNET
12266494	1923	4	29	09:34	9	34	40,07	36,43	10			5,9	ISC-TURKNET
12286017	1923	5	12	22:57	22	57	41,4	44,3	20			5,2	ISC-TURKNET
12309814	1923	5	29	11:34	11	34	41	30	25			5,5	ISC-TURKNET
12309815	1923	5	29	11:35	11	35	40,51	25,8	160			5,2	ISC-TURKNET
12318993	1923	6	4	20:33	20	33	35,5	25,5	15			5,1	ISC-TURKNET
12361726	1923	7	4	12:46	12	46	36,3	25,5	15			4,3	ISC-TURKNET
12368880	1923	7	9		12	0	43	44,2	5			4,2	ISC-TURKNET
12388540	1923	7	23	03:40	3	40	38,5	26	16			4,6	ISC-TURKNET

12401776	1923	8	1	08:16	8	16	35	25	160			6,9	ISC-TURKNET
12404276	1923	8	3	01:56	1	56	35	25	150			6,1	ISC-TURKNET
12421071	1923	8	14	17:51	17	51	39,5	24	15			5,1	ISC-TURKNET
12423112	1923	8	16	03:52	3	52	41,02	34,41	40			5,2	ISC-TURKNET
12460934	1923	9	11	10:14	10	14	38	29,5	22			4,6	ISC-TURKNET
12523597	1923	10	24	22:37	22	37	42,6	42,7	22			4	ISC-TURKNET
12525853	1923	10	26	12:13	12	13	41,2	28,6	24			5	ISC-TURKNET
12572138	1923	11	27	15:38	15	38	36	26	15			4,8	ISC-TURKNET
12593017	1923	12	12	03:37	3	37	41,4	43,5	16			4,3	ISC-TURKNET
12606611	1923	12	21	14:11	14	11	36,2	36	0			4	ISC-TURKNET
12609664	1923	12	23	17:04	17	4	42,1	24,8	8			4,8	ISC-TURKNET
12618474	1923	12	29	19:54	19	54	41,5	43,6	27			4,3	ISC-TURKNET
12621348	1923	12	31	19:48	19	48	34,5	25	15			5,2	ISC-TURKNET
12643333	1924	1	16	02:13	2	13	37	25	15			4,3	ISC-TURKNET
12652505	1924	1	22	11:05	11	5	39,51	28,4	80			5,3	ISC-TURKNET
12666956	1924	2	1	11:56	11	56	40,7	43,8	16			4,2	ISC-TURKNET
12691743	1924	2	18	17:03	17	3	34,5	34	0			5,8	ISC-TURKNET
12772080	1924	4	14		12	0	39	27,8	15			4,7	ISC-TURKNET
12774501	1924	4	16	04:21	4	21	41,7	46,5	10			4,6	ISC-TURKNET
12813232	1924	5	13	01:52	1	52	41,24	42,39	10			5,3	ISC-TURKNET
12813443	1924	5	13	05:23	5	23	40	42	30			5,3	ISC-TURKNET
12853294	1924	6	9	21:34	21	34	35,2	33,3	0			4,6	ISC-TURKNET
12866006	1924	6	18	17:26	17	26	39,36	25,88	30			4,7	ISC-TURKNET
12919539	1924	7	25	21:39	21	39	38	43	0			4,9	ISC-TURKNET
12980451	1924	9	6	04:51	4	51	39,67	42,81	10			4,9	ISC-TURKNET
12986639	1924	9	10	11:59	11	59	36,84	31,49	30			5	ISC-TURKNET
12991114	1924	9	13	14:34	14	34	39,96	41,94	10			6,8	ISC-TURKNET
12991485	1924	9	13	20:45	20	45	40,24	41,94	10			5,1	ISC-TURKNET
12991623	1924	9	13	23:03	23	3	40	42	0			4,9	ISC-TURKNET
12995857	1924	9	16	21:37	21	37	40	42	0			4,9	ISC-TURKNET

13003662	1924	9	22	07:42	7	42	40	42	0			4,9	ISC-TURKNET
13004782	1924	9	23	02:22	2	22	40,3	46,5	17			4,8	ISC-TURKNET
13006022	1924	9	23	23:02	23	2	40	42	0			4,7	ISC-TURKNET
13010667	1924	9	27	04:27	4	27	39,92	41,47	10			5	ISC-TURKNET
13022500	1924	10	5	09:40	9	40	36	25	15			4,5	ISC-TURKNET
13089387	1924	11	20	20:27	20	27	38,55	30,78	10			5,9	ISC-TURKNET
13122413	1924	12	13	18:53	18	53	38	33,5	0			4,9	ISC-TURKNET
13135309	1924	12	22	17:49	17	49	39,6	27,7	15			5,4	ISC-TURKNET
13136704	1924	12	23	17:04	17	4	42,1	24,7	22			5,3	ISC-TURKNET
13161218	1925	1	9	17:38	17	38	41,33	43,41	60			6	ISC-TURKNET
13175104	1925	1	19	09:04	9	4	34,5	25	15			4,9	ISC-TURKNET
13204080	1925	2	8		12	0	41,1	42,7	0			5,5	ISC-TURKNET
13209508	1925	2	12	06:28	6	28	41,5	43,5	23			4,8	ISC-TURKNET
13249522	1925	3	12	01:22	1	22	40	42	0			5	ISC-TURKNET
13257572	1925	3	17	15:32	15	32	37,2	26,2	15			5	ISC-TURKNET
13283696	1925	4	4	18:56	18	56	35,5	29	15			4,2	ISC-TURKNET
13283974	1925	4	4	23:34	23	34	35,5	29	15			5	ISC-TURKNET
13284184	1925	4	5	03:04	3	4	35,5	29	13			5,6	ISC-TURKNET
13284195	1925	4	5	03:15	3	15	35,5	29	15			5	ISC-TURKNET
13284233	1925	4	5	03:53	3	53	35,5	29	15			5,6	ISC-TURKNET
13285973	1925	4	6	08:53	8	53	35,5	29	15			4,5	ISC-TURKNET
13295245	1925	4	12	19:25	19	25	35,5	29	0			5	ISC-TURKNET
13298698	1925	4	15	04:58	4	58	35,5	29	15			4,8	ISC-TURKNET
13298761	1925	4	15	06:01	6	1	35,5	29	15			5	ISC-TURKNET
13298774	1925	4	15	06:14	6	14	35,5	29	15			5,2	ISC-TURKNET
13299235	1925	4	15	13:55	13	55	35,5	29	15			4,7	ISC-TURKNET
13299669	1925	4	15	21:09	21	9	35,5	29	15			4,6	ISC-TURKNET
13319763	1925	4	29	20:03	20	3	39,6	27,7	15			4,6	ISC-TURKNET
13340091	1925	5	13	22:51	22	51	41,19	43,9	10			5,2	ISC-TURKNET
13379325	1925	6	10	04:45	4	45	41	29	8			4,4	ISC-TURKNET

13399200	1925	6	24	00:00	0	0	40,88	30,39	10			4,6	ISC-TURKNET
13407863	1925	6	30	00:23	0	23	38	24	30			4,7	ISC-TURKNET
13420542	1925	7	8	19:42	19	42	37,4	30,5	15			4,9	ISC-TURKNET
13421242	1925	7	9	07:22	7	22	37,4	30,5	15			4,8	ISC-TURKNET
13421307	1925	7	9	08:27	8	27	37,4	30,5	15			4,7	ISC-TURKNET
13430045	1925	7	15	10:05	10	5	37,4	30,5	15			4,5	ISC-TURKNET
13434562	1925	7	18	13:22	13	22	38	27	15			4,5	ISC-TURKNET
13434745	1925	7	18	16:25	16	25	38	27	15			4,3	ISC-TURKNET
13445453	1925	7	26	02:53	2	53	40,71	41,49	10			4,6	ISC-TURKNET
13450748	1925	7	29	19:08	19	8	37,5	27,5	15			4,5	ISC-TURKNET
13452165	1925	7	30	18:45	18	45	35	44	0			4,5	ISC-TURKNET
13459981	1925	8	5	05:01	5	1	37,4	30,5	15			4,9	ISC-TURKNET
13462966	1925	8	7	06:46	6	46	38,1	29,8	20			5,9	ISC-TURKNET
13463532	1925	8	7	16:12	16	12	38	30	15			4,5	ISC-TURKNET
13463612	1925	8	7	17:32	17	32	38	30	15			4,4	ISC-TURKNET
13463642	1925	8	7	18:02	18	2	38	30	15			4,4	ISC-TURKNET
13464184	1925	8	8	03:04	3	4	38	30	15			4,8	ISC-TURKNET
13466476	1925	8	9	17:16	17	16	38	30	15			4,8	ISC-TURKNET
13469765	1925	8	12	00:05	0	5	38	30	15			4,4	ISC-TURKNET
13476778	1925	8	16	20:58	20	58	38	30	15			5,1	ISC-TURKNET
13476870	1925	8	16	22:30	22	30	38	30	15			4,2	ISC-TURKNET
13480153	1925	8	19	05:13	5	13	38,1	29,8	0			4,9	ISC-TURKNET
13493338	1925	8	28	08:58	8	58	38	30	15			4,3	ISC-TURKNET
13499056	1925	9	1	08:16	8	16	38	29	15			5,6	ISC-TURKNET
13502032	1925	9	3	09:52	9	52	38	29	15			4,5	ISC-TURKNET
13517826	1925	9	14	09:06	9	6	39	31	0			4,9	ISC-TURKNET
13527006	1925	9	20	18:06	18	6	39	31	0			4,9	ISC-TURKNET
13531377	1925	9	23	18:57	18	57	38	24	30			4,5	ISC-TURKNET
13541824	1925	10	1	01:04	1	4	38	24	30			4,3	ISC-TURKNET
13654228	1925	12	18	02:28	2	28	37,4	30,4	15			5,1	ISC-TURKNET

13691626	1926	1	13	01:46	1	46	38,06	28,81	10			5,7	ISC-TURKNET
13692008	1926	1	13	08:08	8	8	38,43	28,68	10			5,6	ISC-TURKNET
13730148	1926	2	8	19:48	19	48	37,1	27,9	7			5,2	ISC-TURKNET
13744431	1926	2	18	17:51	17	51	36,7	27,2	5			4,7	ISC-TURKNET
13760402	1926	3	1	20:02	20	2	37,15	29,61	10			6,4	ISC-TURKNET
13762498	1926	3	3	06:58	6	58	36,8	30	0			5	ISC-TURKNET
13764699	1926	3	4	19:39	19	39	36,8	30	0			4,8	ISC-TURKNET
13781873	1926	3	16	17:53	17	53	37,5	29	15			6,3	ISC-TURKNET
13783040	1926	3	17	13:20	13	20	37	35	0			5,5	ISC-TURKNET
13784526	1926	3	18	14:06	14	6	35,99	30,13	10			6,8	ISC-TURKNET
13784752	1926	3	18	17:52	17	52	35,86	30,05	10			5,4	ISC-TURKNET
13785088	1926	3	18	23:28	23	28	36	29	12			4,7	ISC-TURKNET
13785148	1926	3	19	00:28	0	28	36,23	29,93	10			5,2	ISC-TURKNET
13786489	1926	3	19	22:49	22	49	36	29	15			4,4	ISC-TURKNET
13789324	1926	3	21	22:04	22	4	36	29	15			5,1	ISC-TURKNET
13790998	1926	3	23	01:58	1	58	36,37	29,92	10			5,3	ISC-TURKNET
13792744	1926	3	24	07:04	7	4	35,9	28,97	10			5,5	ISC-TURKNET
13799382	1926	3	28	21:42	21	42	36	29	15			4,8	ISC-TURKNET
13803306	1926	3	31	15:06	15	6	36	29	15			4,9	ISC-TURKNET
13804144	1926	4	1	05:04	5	4	36	29	14			5	ISC-TURKNET
13805996	1926	4	2	11:56	11	56	35	44	0			4,6	ISC-TURKNET
13832548	1926	4	20	22:28	22	28	36	29	15			4,8	ISC-TURKNET
13834511	1926	4	22	07:11	7	11	35,99	29,23	140			5	ISC-TURKNET
13849827	1926	5	2	22:27	22	27	36	26	15			4,4	ISC-TURKNET
13877613	1926	5	22	05:33	5	33	36	26	15			4,8	ISC-TURKNET
13880484	1926	5	24	05:24	5	24	41	43,8	15			4	ISC-TURKNET
13900065	1926	6	6	19:45	19	45	36	26	15			4,4	ISC-TURKNET
13928866	1926	6	26	19:46	19	46	36,75	26,98	10			7,7	ISC-TURKNET
13928959	1926	6	26	21:19	21	19	36,5	27,5	15			5,3	ISC-TURKNET
13929253	1926	6	27	02:13	2	13	36,7	27,76	10			5,3	ISC-TURKNET

13933425	1926	6	29	23:45	23	45	42,6	26,7	6			5	ISC-TURKNET
13941201	1926	7	5	09:21	9	21	36,52	26,69	140			6,2	ISC-TURKNET
13945859	1926	7	8	14:59	14	59	40,78	45,11	60			4,8	ISC-TURKNET
14028359	1926	9	3	21:59	21	59	41,7	24,4	22			4,9	ISC-TURKNET
14098604	1926	10	22	16:44	16	44	40,7	43,7	8			5,2	ISC-TURKNET
14098799	1926	10	22	19:59	19	59	40,94	43,88	10			6	ISC-TURKNET
14102762	1926	10	25	14:02	14	2	41,3	44,3	18			4,6	ISC-TURKNET
14106080	1926	10	27	21:20	21	20	40,6	43,8	20			4,2	ISC-TURKNET
14117801	1926	11	5	00:41	0	41	40,7	43,9	20			4	ISC-TURKNET
14130425	1926	11	13	19:05	19	5	39	26	20			4,3	ISC-TURKNET
14164692	1926	12	7	14:12	14	12	36	27	15			4,9	ISC-TURKNET
14165557	1926	12	8	04:37	4	37	36	27	15			5,1	ISC-TURKNET
14171875	1926	12	12	13:55	13	55	36	27	15			4,5	ISC-TURKNET
14177874	1926	12	16	17:54	17	54	40,13	30,72	10			5,7	ISC-TURKNET
14183191	1926	12	20	10:31	10	31	39	31	0			4,9	ISC-TURKNET
14188707	1926	12	24	06:27	6	27	41,5	44,1	18			4,5	ISC-TURKNET
14204449	1927	1	4	04:49	4	49	39,5	29,8	15			4,2	ISC-TURKNET
14218227	1927	1	13	18:27	18	27	40,2	46,4	42			4,8	ISC-TURKNET
14253484	1927	2	7	06:04	6	4	38,18	30,27	10			5	ISC-TURKNET
14271815	1927	2	19	23:35	23	35	36,8	24,5	8			4,8	ISC-TURKNET
14300166	1927	3	11	16:06	16	6	38	24	0			4,4	ISC-TURKNET
14300178	1927	3	11	16:18	16	18	38	24	0			4,6	ISC-TURKNET
14318806	1927	3	24	14:46	14	46	35,45	26,39	2			5,4	ISC-TURKNET
14326474	1927	3	29	22:34	22	34	35,45	26,39	15			4,8	ISC-TURKNET
14326508	1927	3	29	23:08	23	8	35,45	26,39	15			4,8	ISC-TURKNET
14326516	1927	3	29	23:16	23	16	35,45	26,39	15			4,8	ISC-TURKNET
14392589	1927	5	14	20:29	20	29	41,5	46	13			4,7	ISC-TURKNET
14400839	1927	5	20	13:59	13	59	37,5	27,5	15			4,5	ISC-TURKNET
14423184	1927	6	5	02:24	2	24	36	31	0			6,2	ISC-TURKNET
14423544	1927	6	5	08:24	8	24	36,19	31,08	10			5,5	ISC-TURKNET

14534967	1927	8	21	17:27	17	27	42,5	36,5	0			4,6	ISC-TURKNET
14566770	1927	9	12	19:30	19	30	35	26	7			4,6	ISC-TURKNET
14662836	1927	11	18	12:36	12	36	34,5	25	15			4,9	ISC-TURKNET
14697866	1927	12	12	20:26	20	26	34,5	34	0			5,4	ISC-TURKNET
14757210	1928	1	23	01:30	1	30	36,5	25,5	15			5	ISC-TURKNET
14759016	1928	1	24	07:36	7	36	40,99	30,86	10			5,3	ISC-TURKNET
14782822	1928	2	9	20:22	20	22	34,7	34,7	0			4,7	ISC-TURKNET
14803886	1928	2	24	11:26	11	26	35,78	31,5	180			4,2	ISC-TURKNET
14815160	1928	3	3	07:20	7	20	41,4	43,4	21			4,2	ISC-TURKNET
14851437	1928	3	28	11:57	11	57	40,5	46,7	14			4,7	ISC-TURKNET
14855069	1928	3	31	00:29	0	29	38,18	27,8	10			6,5	ISC-TURKNET
14855115	1928	3	31	01:15	1	15	38,1	27,4	15			5	ISC-TURKNET
14855352	1928	3	31	05:12	5	12	38,1	27,4	15			4,9	ISC-TURKNET
14858640	1928	4	2		12	0	38,1	27,4	15			4,4	ISC-TURKNET
14869503	1928	4	10	01:03	1	3	37,4	26,1	15			4,8	ISC-TURKNET
14874480	1928	4	13		12	0	38	28	15			4,4	ISC-TURKNET
14875739	1928	4	14	08:59	8	59	42,34	26,02	19			6,8	ISC-TURKNET
14875763	1928	4	14	09:23	9	23	42,2	25,3	40			5,1	ISC-TURKNET
14875823	1928	4	14	10:23	10	23	42,29	26,05	21			5,3	ISC-TURKNET
14878650	1928	4	16	09:30	9	30	42,4	25,3	60			4,5	ISC-TURKNET
14879867	1928	4	17	05:47	5	47	42,2	25,35	11			4,7	ISC-TURKNET
14879975	1928	4	17	07:35	7	35	42,1	25,3	5			4,5	ISC-TURKNET
14881367	1928	4	18	06:47	6	47	42,1	25,5	16			4,5	ISC-TURKNET
14882122	1928	4	18	19:22	19	22	42,2	25	16			7	ISC-TURKNET
14882141	1928	4	18	19:41	19	41	42,2	25,05	45			5,6	ISC-TURKNET
14882151	1928	4	18	19:51	19	51	42,2	25,1	50			4,6	ISC-TURKNET
14882158	1928	4	18	19:58	19	58	42	25	45			4,5	ISC-TURKNET
14882166	1928	4	18	20:06	20	6	42	25	36			5	ISC-TURKNET
14882278	1928	4	18	21:58	21	58	42	24,3	23			4,3	ISC-TURKNET
14882329	1928	4	18	22:49	22	49	42	24	40			4,3	ISC-TURKNET

14882354	1928	4	18	23:14	23	14	42,27	25,52	12			5,5	ISC-TURKNET
14882367	1928	4	18	23:27	23	27	42	25	50			5,2	ISC-TURKNET
14882461	1928	4	19	01:01	1	1	42,2	24,7	35			4,1	ISC-TURKNET
14882470	1928	4	19	01:10	1	10	42,1	24,5	32			4,8	ISC-TURKNET
14882699	1928	4	19	04:59	4	59	42,1	25,25	20			4,8	ISC-TURKNET
14882723	1928	4	19	05:23	5	23	42,2	25,5	0			4,2	ISC-TURKNET
14882755	1928	4	19	05:55	5	55	42,2	25,1	22			4,2	ISC-TURKNET
14882792	1928	4	19	06:32	6	32	42,2	25,1	24			4,4	ISC-TURKNET
14882806	1928	4	19	06:46	6	46	42,2	25,1	23			4,3	ISC-TURKNET
14882866	1928	4	19	07:46	7	46	42,1	25,2	24			4,4	ISC-TURKNET
14882950	1928	4	19	09:10	9	10	41,9	25,1	14			4,3	ISC-TURKNET
14882997	1928	4	19	09:57	9	57	42,1	24,9	24			4,4	ISC-TURKNET
14883741	1928	4	19	22:21	22	21	42,2	25,1	26			5,2	ISC-TURKNET
14883760	1928	4	19	22:40	22	40	42,5	25,5	33			4,8	ISC-TURKNET
14884215	1928	4	20	06:15	6	15	41,9	25,6	30			5	ISC-TURKNET
14884216	1928	4	20	06:16	6	16	42,2	25,1	14			4,3	ISC-TURKNET
14884336	1928	4	20	08:16	8	16	42,1	45,5	14			4,6	ISC-TURKNET
14887222	1928	4	22	08:22	8	22	42,1	25,4	5			4,1	ISC-TURKNET
14888220	1928	4	23	01:00	1	0	41,9	25,6	10			4,5	ISC-TURKNET
14888810	1928	4	23	10:50	10	50	42,3	25,7	10			4,5	ISC-TURKNET
14889674	1928	4	24	01:14	1	14	42	25,45	12			5	ISC-TURKNET
14890470	1928	4	24	14:30	14	30	42	25,5	10			4	ISC-TURKNET
14891605	1928	4	25	09:25	9	25	42,37	25,9	10			5,6	ISC-TURKNET
14891616	1928	4	25	09:36	9	36	41,9	25,9	10			4,3	ISC-TURKNET
14894640	1928	4	27		12	0	42,4	24,4	38			4,9	ISC-TURKNET
14894718	1928	4	27	13:18	13	18	34,5	27,5	15			4,7	ISC-TURKNET
14895547	1928	4	28	03:07	3	7	42,1	25,3	12			4,1	ISC-TURKNET
14896440	1928	4	28	18:00	18	0	42,1	25	44			5,3	ISC-TURKNET
14902434	1928	5	2	21:54	21	54	39,64	29,14	10			6,1	ISC-TURKNET
14902645	1928	5	3	01:25	1	25	40,8	26,8	4			4,3	ISC-TURKNET

14907960	1928	5	6	18:00	18	0	39,8	30,5	12			5	ISC-TURKNET
14912401	1928	5	9	20:01	20	1	41,9	43,1	28			4,6	ISC-TURKNET
14918166	1928	5	13	20:06	20	6	41	44,3	25			4,3	ISC-TURKNET
14964041	1928	6	14	16:41	16	41	35	26	15			4,5	ISC-TURKNET
14967359	1928	6	16	23:59	23	59	42,2	25,4	22			4,8	ISC-TURKNET
14993491	1928	7	5	03:31	3	31	39,26	34,17	40			4,5	ISC-TURKNET
15008253	1928	7	15	09:33	9	33	38,05	27,32	10			5,5	ISC-TURKNET
15028935	1928	7	29	18:15	18	15	42,2	25	50			4,6	ISC-TURKNET
15053045	1928	8	15	12:05	12	5	35	26	15			4,7	ISC-TURKNET
15064215	1928	8	23	06:15	6	15	36,5	36	0			4,7	ISC-TURKNET
15066141	1928	8	24	14:21	14	21	40,8	34,2	0			4,4	ISC-TURKNET
15112501	1928	9	25	19:01	19	1	34,5	25	15			4,9	ISC-TURKNET
15122937	1928	10	3	00:57	0	57	40,47	33,42	70			5	ISC-TURKNET
15124994	1928	10	4	11:14	11	14	40,22	33,67	10			5,7	ISC-TURKNET
15126947	1928	10	5	19:47	19	47	42,8	45,6	8			4,7	ISC-TURKNET
15140227	1928	10	15	01:07	1	7	42,2	25,5	0			4,6	ISC-TURKNET
15169985	1928	11	4	17:05	17	5	40,7	43,8	20			4,2	ISC-TURKNET
15207725	1928	11	30	22:05	22	5	40,9	45,1	16			4,4	ISC-TURKNET
15210720	1928	12	3	00:00	0	0	41	45,4	15			4	ISC-TURKNET
15212050	1928	12	3	22:10	22	10	42,2	25,35	10			4,5	ISC-TURKNET
15221223	1928	12	10	07:03	7	3	36,32	24,59	110			5,5	ISC-TURKNET
15241095	1928	12	24	02:15	2	15	42,2	25,35	7			4,2	ISC-TURKNET
15241140	1928	12	24	03:00	3	0	42,2	25,1	7			4,2	ISC-TURKNET
15242025	1928	12	24	17:45	17	45	42,05	25,2	10			4	ISC-TURKNET
15284834	1929	1	23	11:14	11	14	35,5	24,5	12			5,1	ISC-TURKNET
15311120	1929	2	10	17:20	17	20	43,1	43,9	17			5,3	ISC-TURKNET
15324959	1929	2	20	07:59	7	59	42,3	44,3	22			4,5	ISC-TURKNET
15328538	1929	2	22	19:38	19	38	40,4	45,9	16			4,7	ISC-TURKNET
15371537	1929	3	24	16:17	16	17	41,1	43,8	25			4,4	ISC-TURKNET
15371537	1929	3	24	16:17	16	17	41,1	43,8	25			4,4	ISC-TURKNET

15375341	1929	3	27	07:41	7	41	36,63	26,68	106			5,1	ISC-TURKNET
15375341	1929	3	27	07:41	7	41	36,4	26,54	80			6,2	ISC-TURKNET
15388346	1929	4	5	08:26	8	26	41,61	31,23	10			4,8	ISC-TURKNET
15388906	1929	4	5	17:46	17	46	41,3	43,1	31			4,6	ISC-TURKNET
15389238	1929	4	5	23:18	23	18	41,5	31,5	33			4,8	ISC-TURKNET
15392232	1929	4	8	01:12	1	12	41,2	32,2	33			4,2	ISC-TURKNET
15392232	1929	4	8	01:12	1	12	41,2	32,2	0			4,6	ISC-TURKNET
15405314	1929	4	17	03:14	3	14	35	27,5	15			4,7	ISC-TURKNET
15405828	1929	4	17	11:48	11	48	36,8	24,2	150			5,2	ISC-TURKNET
15420858	1929	4	27	22:18	22	18	40,51	31,43	70			4,8	ISC-TURKNET
15426456	1929	5	1	19:36	19	36	34	28	15			5,2	ISC-TURKNET
15436107	1929	5	8	12:27	12	27	38	29,5	15			4,5	ISC-TURKNET
15446962	1929	5	16	01:22	1	22	37,24	35,3	10			4,5	ISC-TURKNET
15450157	1929	5	18	06:37	6	37	40,2	37,9	10			6,1	ISC-TURKNET
15451593	1929	5	19	06:33	6	33	40,2	37,9	0			4,5	ISC-TURKNET
15465540	1929	5	28	23:00	23	0	35	36,4	0			4	ISC-TURKNET
15510138	1929	6	28	22:18	22	18	40,2	37,9	0			4,5	ISC-TURKNET
15562623	1929	8	4	09:03	9	3	36,5	31	15			4,9	ISC-TURKNET
15562992	1929	8	4	15:12	15	12	36,5	36	0			4,7	ISC-TURKNET
15564923	1929	8	5	23:23	23	23	34	27	15			5,3	ISC-TURKNET
15567622	1929	8	7	20:22	20	22	35	44	0			4,8	ISC-TURKNET
15585077	1929	8	19	23:17	23	17	38	29,5	15			4,4	ISC-TURKNET
15586644	1929	8	21	01:24	1	24	41	37	0			4,4	ISC-TURKNET
15613854	1929	9	8	22:54	22	54	42,32	36,55	10			4,9	ISC-TURKNET
15623350	1929	9	15	13:10	13	10	40,25	38,76	50			5	ISC-TURKNET
15659940	1929	10	10	23:00	23	0	41,11	27,46	15			4,5	ISC-TURKNET
15666045	1929	10	15	04:45	4	45	38	42	0			4,9	ISC-TURKNET
15696606	1929	11	5	10:06	10	6	37,5	45,5	0			4,4	ISC-TURKNET
15705095	1929	11	11	07:35	7	35	36,68	26,21	15			5,7	ISC-TURKNET
15711252	1929	11	15	14:12	14	12	41,2	43,6	12			4,2	ISC-TURKNET

15799678	1930	1	15	23:58	23	58	35	27,5	15			4,9	ISC-TURKNET
15809964	1930	1	23	03:24	3	24	38,5	26	5			4,3	ISC-TURKNET
15810413	1930	1	23	10:53	10	53	35,44	27,31	52			5,3	ISC-TURKNET
15833120	1930	2	8	05:20	5	20	38,52	39,4	100			5,1	ISC-TURKNET
15842558	1930	2	14	18:38	18	38	35,6	25	120			6,8	ISC-TURKNET
15870741	1930	3	6	08:21	8	21	34,78	26,31	101			5,4	ISC-TURKNET
15870798	1930	3	6	09:18	9	18	34,8	24,5	100			5,7	ISC-TURKNET
15919507	1930	4	9	05:07	5	7	39,7	34	0			5	ISC-TURKNET
15919527	1930	4	9	05:27	5	27	39,55	39,26	10			5	ISC-TURKNET
15930565	1930	4	16	21:25	21	25	38,06	43,66	20			4,5	ISC-TURKNET
15934702	1930	4	19	18:22	18	22	41,3	44	26			4,2	ISC-TURKNET
15935660	1930	4	20	10:20	10	20	39,37	39,35	60			4,9	ISC-TURKNET
15958503	1930	5	6	07:03	7	3	37,21	44,57	10			5,5	ISC-TURKNET
15959434	1930	5	6	22:34	22	34	37,98	44,48	70			7,6	ISC-TURKNET
15959818	1930	5	7	04:58	4	58	37,98	44,48	0			4,3	ISC-TURKNET
15959862	1930	5	7	05:42	5	42	37,98	44,48	0			4,2	ISC-TURKNET
15960089	1930	5	7	09:29	9	29	37,98	44,48	0			4,5	ISC-TURKNET
15960347	1930	5	7	13:47	13	47	37,98	44,48	0			4,9	ISC-TURKNET
15961289	1930	5	8	05:29	5	29	37,98	44,48	0			4,8	ISC-TURKNET
15961823	1930	5	8	14:23	14	23	37,98	44,48	0			5,1	ISC-TURKNET
15961865	1930	5	8	15:05	15	5	37,98	44,48	0			5,4	ISC-TURKNET
15961895	1930	5	8	15:35	15	35	37,97	45	30			6,3	ISC-TURKNET
15962376	1930	5	8	23:36	23	36	39,5	45,29	70			4,5	ISC-TURKNET
15962503	1930	5	9	01:43	1	43	37,98	44,48	0			4,6	ISC-TURKNET
15962827	1930	5	9	07:07	7	7	34,5	32	0			5,4	ISC-TURKNET
15962880	1930	5	9	08:00	8	0	37,98	44,48	0			4,4	ISC-TURKNET
15963668	1930	5	9	21:08	21	8	37,98	44,48	0			4,5	ISC-TURKNET
15964500	1930	5	10	11:00	11	0	35	46	0			4,6	ISC-TURKNET
15965143	1930	5	10	21:43	21	43	37,55	44,25	10			4,9	ISC-TURKNET
15965279	1930	5	10	23:59	23	59	37,98	44,48	0			4,2	ISC-TURKNET

15969779	1930	5	14	02:59	2	59	37,98	44,48	0			4,3	ISC-TURKNET
15980510	1930	5	21	13:50	13	50	37,98	44,48	0			4,8	ISC-TURKNET
15983148	1930	5	23	09:48	9	48	37,98	44,48	0			5,2	ISC-TURKNET
15992235	1930	5	29	17:15	17	15	37,98	44,48	0			5,5	ISC-TURKNET
16000288	1930	6	4	07:28	7	28	38,15	45,1	70			5,2	ISC-TURKNET
16002598	1930	6	5	21:58	21	58	35,8	30,3	15			4,9	ISC-TURKNET
16050515	1930	7	9	04:35	4	35	37,98	44,48	0			4,9	ISC-TURKNET
16073066	1930	7	24	20:26	20	26	42,05	25,5	9			4	ISC-TURKNET
16073210	1930	7	24	22:50	22	50	42,15	25,4	9			4,3	ISC-TURKNET
16074466	1930	7	25	19:46	19	46	35	32	0			4,9	ISC-TURKNET
16087566	1930	8	3	22:06	22	6	38,46	44,7	80			5	ISC-TURKNET
16088420	1930	8	4	12:20	12	20	41,2	43,8	18			4,2	ISC-TURKNET
16090523	1930	8	5	23:23	23	23	34	27	15			4,8	ISC-TURKNET
16112575	1930	8	21	06:55	6	55	37,98	44,48	0			4,7	ISC-TURKNET
16113644	1930	8	22	00:44	0	44	36,2	27,5	120			5,5	ISC-TURKNET
16119240	1930	8	25	22:00	22	0	42	45,6	15			4	ISC-TURKNET
16137296	1930	9	7	10:56	10	56	38,6	26,2	8			4,5	ISC-TURKNET
16143156	1930	9	11	12:36	12	36	37,39	31,18	80			5,9	ISC-TURKNET
16146864	1930	9	14	02:24	2	24	34,6	36,6	0			4,5	ISC-TURKNET
16207174	1930	10	25	23:34	23	34	38,49	45,19	10			4,8	ISC-TURKNET
16211624	1930	10	29	01:44	1	44	43,1	46,9	5			4,4	ISC-TURKNET
16224836	1930	11	7	05:56	5	56	42,7	42	25			4,8	ISC-TURKNET
16238686	1930	11	16	20:46	20	46	34,1	32,2	0			5,1	ISC-TURKNET
16241112	1930	11	18	13:12	13	12	34,4	36,6	0			4,3	ISC-TURKNET
16272631	1930	12	10	10:31	10	31	39,72	39,24	30			5,6	ISC-TURKNET
16282202	1930	12	17	02:02	2	2	36,1	36,2	0			4,1	ISC-TURKNET
16315621	1931	1	9	07:01	7	1	38	38,5	0			4,9	ISC-TURKNET
16320426	1931	1	12	15:06	15	6	38,47	31,8	20			5	ISC-TURKNET
16320475	1931	1	12	15:55	15	55	38,47	32,42	60			4,9	ISC-TURKNET
16355840	1931	2	6	05:20	5	20	39,5	46,3	27			4,5	ISC-TURKNET

16364493	1931	2	12	05:33	5	33	39,5	46	12			4,4	ISC-TURKNET
16445520	1931	4	9		12	0	38,3	31,9	0			7	ISC-TURKNET
16461873	1931	4	20	20:33	20	33	35	27	15			5,1	ISC-TURKNET
16469664	1931	4	26	06:24	6	24	38,5	26,2	10			4,6	ISC-TURKNET
16471730	1931	4	27	16:50	16	50	39,2	46	22			6,3	ISC-TURKNET
16471805	1931	4	27	18:05	18	5	39,5	46	20			4,5	ISC-TURKNET
16484902	1931	5	6	20:22	20	22	38,24	39,15	40			4,8	ISC-TURKNET
16487105	1931	5	8	09:05	9	5	39,1	46,2	17			4,3	ISC-TURKNET
16492945	1931	5	12	10:25	10	25	38,8	46,3	21			5,3	ISC-TURKNET
16506000	1931	5	21	12:00	12	0	39,5	44,3	24			4,4	ISC-TURKNET
16506066	1931	5	21	13:06	13	6	42,9	45,7	24			4,4	ISC-TURKNET
16548353	1931	6	19	21:53	21	53	42,5	43,4	11			4,1	ISC-TURKNET
16569901	1931	7	4	21:01	21	1	38,6	46	18			5	ISC-TURKNET
16578560	1931	7	10	21:20	21	20	35,5	25	10			4,5	ISC-TURKNET
16581504	1931	7	12	22:24	22	24	39,15	26,34	10			5,3	ISC-TURKNET
16605430	1931	7	29	13:10	13	10	39	46	10			4,3	ISC-TURKNET
16607545	1931	7	31	00:25	0	25	41,02	39,55	10			4,9	ISC-TURKNET
16705678	1931	10	7	03:58	3	58	39,3	46,2	15			4,2	ISC-TURKNET
16714536	1931	10	13	07:36	7	36	35,6	43,2	0			4,7	ISC-TURKNET
16788818	1931	12	3	21:38	21	38	40	24	15			4	ISC-TURKNET
16795960	1931	12	8	20:40	20	40	40,7	46,3	20			4,3	ISC-TURKNET
16819140	1931	12	24	23:00	23	0	37,39	44,79	40			4,8	ISC-TURKNET
16936304	1932	3	15	07:44	7	44	39,7	44	15			5,3	ISC-TURKNET
16945673	1932	3	21	19:53	19	53	36,56	41,65	40			4,2	ISC-TURKNET
16967534	1932	4	6	00:14	0	14	42,8	44,6	20			4,7	ISC-TURKNET
16976580	1932	4	12	07:00	7	0	41	43,7	32			4,7	ISC-TURKNET
17013054	1932	5	7	14:54	14	54	36,22	44,73	80			5,1	ISC-TURKNET
17022465	1932	5	14	03:45	3	45	35,88	28,65	78			4,7	ISC-TURKNET
17065403	1932	6	12	23:23	23	23	34,5	26,4	15			4,7	ISC-TURKNET
17070489	1932	6	16	12:09	12	9	39,3	46	26			4,8	ISC-TURKNET

17085792	1932	6	27	03:12	3	12	41,5	43,5	15			4,4	ISC-TURKNET
17085920	1932	6	27	05:20	5	20	40	43,9	15			4,2	ISC-TURKNET
17088630	1932	6	29	02:30	2	30	35,6	27,38	40			5,2	ISC-TURKNET
17089066	1932	6	29	09:46	9	46	35,5	27,4	15			4,5	ISC-TURKNET
17089393	1932	6	29	15:13	15	13	35,6	27,4	15			4,5	ISC-TURKNET
17089460	1932	6	29	16:20	16	20	35,6	27,4	15			4,6	ISC-TURKNET
17094411	1932	7	3	02:51	2	51	35	27,5	15			4,6	ISC-TURKNET
17102117	1932	7	8	11:17	11	17	38,9	24,5	12			4,8	ISC-TURKNET
17112007	1932	7	15	08:07	8	7	34	27	15			4,6	ISC-TURKNET
17147984	1932	8	9	07:44	7	44	36,71	27,73	110			5,2	ISC-TURKNET
17149980	1932	8	10	17:00	17	0	39,2	46,1	20			4,4	ISC-TURKNET
17245339	1932	10	15	22:19	22	19	40,9	30,6	15			4,5	ISC-TURKNET
17256336	1932	10	23	13:36	13	36	35,51	27,24	21			5,4	ISC-TURKNET
17310651	1932	11	30	06:51	6	51	37,8	25	15			4,3	ISC-TURKNET
17312130	1932	12	1	07:30	7	30	39,5	46,2	23			4	ISC-TURKNET
17313095	1932	12	1	23:35	23	35	41,4	43,9	20			4	ISC-TURKNET
17320795	1932	12	7	07:55	7	55	36,71	27,33	60			5	ISC-TURKNET
17348823	1932	12	26	19:03	19	3	36,9	34,73	60			4,9	ISC-TURKNET
17358236	1933	1	2	07:56	7	56	41,7	24,2	50			4,6	ISC-TURKNET
17407050	1933	2	5	05:30	5	30	41,5	31,5	0			4,4	ISC-TURKNET
17454042	1933	3	9	20:42	20	42	38,2	25,6	15			4,6	ISC-TURKNET
17454608	1933	3	10	06:08	6	8	38,2	25,6	15			4,8	ISC-TURKNET
17460079	1933	3	14	01:19	1	19	38,4	25,8	14			5,4	ISC-TURKNET
17517957	1933	4	23	05:57	5	57	36,77	27,29	30			6,4	ISC-TURKNET
17526148	1933	4	28	22:28	22	28	35,09	27,1	64			5,3	ISC-TURKNET
17539273	1933	5	8	01:13	1	13	41,5	24,2	20			4,9	ISC-TURKNET
17541970	1933	5	9	22:10	22	10	42,2	25,3	5			4,5	ISC-TURKNET
17549481	1933	5	15	03:21	3	21	41,26	31,09	60			4,7	ISC-TURKNET
17550481	1933	5	15	20:01	20	1	36,35	26,8	10			4,9	ISC-TURKNET
17559165	1933	5	21	20:45	20	45	38,2	26	5			4,8	ISC-TURKNET

17566554	1933	5	26	23:54	23	54	40,71	33,96	10			4,2	ISC-TURKNET
17595041	1933	6	15	18:41	18	41	34,2	29,5	15			4,5	ISC-TURKNET
17613354	1933	6	28	11:54	11	54	39,3	33,2	0			4,7	ISC-TURKNET
17633554	1933	7	12	12:34	12	34	41,22	34,02	50			4,6	ISC-TURKNET
17644087	1933	7	19	20:07	20	7	38,19	29,79	40			6	ISC-TURKNET
17650800	1933	7	24		12	0	37,8	29	15			4,4	ISC-TURKNET
17685024	1933	8	17	06:24	6	24	37,36	28,82	60			4,5	ISC-TURKNET
17715416	1933	9	7	08:56	8	56	35,5	25	4			4,8	ISC-TURKNET
17740161	1933	9	24	13:21	13	21	35,65	28,62	145			4,8	ISC-TURKNET
17741386	1933	9	25	09:46	9	46	37	35,5	0			5	ISC-TURKNET
17769530	1933	10	14	22:50	22	50	40,6	45,2	8			4,3	ISC-TURKNET
17783544	1933	10	24	16:24	16	24	42,9	45,9	10			5,2	ISC-TURKNET
17784367	1933	10	25	06:07	6	7	43,2	46,2	10			4,8	ISC-TURKNET
17801707	1933	11	6	07:07	7	7	39,3	46,6	20			5	ISC-TURKNET
17867201	1933	12	21	18:41	18	41	41,21	33,64	60			4,8	ISC-TURKNET
17957287	1934	2	22	08:07	8	7	38,7	45,1	29			5,6	ISC-TURKNET
17962106	1934	2	25	16:26	16	26	40,31	36,56	40			4,5	ISC-TURKNET
18029362	1934	4	13	09:22	9	22	42,4	44,3	18			4,4	ISC-TURKNET
18090132	1934	5	25	14:12	14	12	41,7	46,2	18			4	ISC-TURKNET
18126403	1934	6	19	18:43	18	43	37,86	31,13	50			5,3	ISC-TURKNET
18134845	1934	6	25	15:25	15	25	34	25	15			5,2	ISC-TURKNET
18161620	1934	7	14	05:40	5	40	39,5	26	10			4,3	ISC-TURKNET
18322121	1934	11	2	16:41	16	41	41	41,6	22			4,7	ISC-TURKNET
18332020	1934	11	9	13:40	13	40	36,63	25,77	80			6,3	ISC-TURKNET
18335959	1934	11	12	07:19	7	19	38,54	41	50			5,7	ISC-TURKNET
18378513	1934	12	11	20:33	20	33	41,2	43,9	30			4,3	ISC-TURKNET
18412721	1935	1	4	14:41	14	41	40,4	27,49	30			6,4	ISC-TURKNET
18412758	1935	1	4	15:18	15	18	40,12	27,65	12			4,6	ISC-TURKNET
18412759	1935	1	4	15:19	15	19	40,37	27,17	5			4,5	ISC-TURKNET
18412820	1935	1	4	16:20	16	20	40,3	27,45	20			6,3	ISC-TURKNET

18416004	1935	1	6	21:24	21	24	39,4	46,2	30			4,2	ISC-TURKNET
18433489	1935	1	19	00:49	0	49	42,4	40	22			4,7	ISC-TURKNET
18442958	1935	1	25	14:38	14	38	41,1	43,9	30			5	ISC-TURKNET
18444220	1935	1	26	11:40	11	40	41,2	43,6	30			4,4	ISC-TURKNET
18486891	1935	2	25	02:51	2	51	35,8	25	100			7,1	ISC-TURKNET
18499210	1935	3	5	16:10	16	10	41,5	34,5	0			4,6	ISC-TURKNET
18517480	1935	3	18	08:40	8	40	35,33	26,83	70			6,5	ISC-TURKNET
18580944	1935	5	1	10:24	10	24	40,09	43,22	60			6	ISC-TURKNET
18583076	1935	5	2	21:56	21	56	41,4	43,4	15			4,2	ISC-TURKNET
18663167	1935	6	27	12:47	12	47	43,1	41,6	24			4,3	ISC-TURKNET
18684150	1935	7	12	02:30	2	30	40,6	33,6	0			4,8	ISC-TURKNET
18704333	1935	7	26	02:53	2	53	35	26	15			4,7	ISC-TURKNET
18737820	1935	8	18	09:00	9	0	39,6	43,1	0			5	ISC-TURKNET
18740693	1935	8	20	08:53	8	53	34,81	26,92	47			4,9	ISC-TURKNET
18747109	1935	8	24	19:49	19	49	42,9	45,8	30			4,5	ISC-TURKNET
18819092	1935	10	13	19:32	19	32	39,35	40,52	40			5	ISC-TURKNET
18819807	1935	10	14	07:27	7	27	39,2	40,6	0			4,6	ISC-TURKNET
18831329	1935	10	22	07:29	7	29	40,31	27,21	10			5,2	ISC-TURKNET
18847818	1935	11	2	18:18	18	18	36,5	42,5	0			4,8	ISC-TURKNET
18960629	1936	1	20	02:29	2	29	35,8	32,11	140			5	ISC-TURKNET
18965682	1936	1	23	14:42	14	42	35,8	31,15	70			4,7	ISC-TURKNET
18980228	1936	2	2	17:08	17	8	37,69	38,82	160			5	ISC-TURKNET
18987146	1936	2	7	12:26	12	26	42,3	29	15			4,5	ISC-TURKNET
19029312	1936	3	7	19:12	19	12	40,2	45,7	15			4,3	ISC-TURKNET
19052386	1936	3	23	19:46	19	46	39	42	0			4,5	ISC-TURKNET
19104435	1936	4	28	23:15	23	15	36,43	27,05	160			5,5	ISC-TURKNET
19107984	1936	5	1	10:24	10	24	39,6	43,1	0			5,6	ISC-TURKNET
19110057	1936	5	2	20:57	20	57	39,8	43,5	0			5	ISC-TURKNET
19117291	1936	5	7	21:31	21	31	43,1	44,3	12			4,5	ISC-TURKNET
19171741	1936	6	14	17:01	17	1	36,64	35,85	70			5,5	ISC-TURKNET

19242381	1936	8	2	18:21	18	21	37,88	29,7	70			4,8	ISC-TURKNET
19242641	1936	8	2	22:41	22	41	38,11	29,65	10			4,8	ISC-TURKNET
19242961	1936	8	3	04:01	4	1	36,5	31	0			4,7	ISC-TURKNET
19245243	1936	8	4	18:03	18	3	41,8	45,9	22			4,1	ISC-TURKNET
19250172	1936	8	8	04:12	4	12	34,43	26,28	103			5,5	ISC-TURKNET
19253191	1936	8	10	06:31	6	31	36,61	31,03	100			4,9	ISC-TURKNET
19257024	1936	8	12	22:24	22	24	37,44	29,44	130			5	ISC-TURKNET
19278837	1936	8	28	01:57	1	57	41,6	25,4	15			4,2	ISC-TURKNET
19286521	1936	9	2	10:01	10	1	41,7	46,5	17			4,7	ISC-TURKNET
19286637	1936	9	2	11:57	11	57	41,5	46,6	21			4,8	ISC-TURKNET
19286712	1936	9	2	13:12	13	12	41,5	46,6	22			5,3	ISC-TURKNET
19301283	1936	9	12	16:03	16	3	41,7	24	36			4,4	ISC-TURKNET
19313981	1936	9	21	11:41	11	41	41,21	33,53	20			5,1	ISC-TURKNET
19314027	1936	9	21	12:27	12	27	41,23	33,46	40			4,9	ISC-TURKNET
19314069	1936	9	21	13:09	13	9	41,28	33,82	10			4,6	ISC-TURKNET
19315436	1936	9	22	11:56	11	56	40,98	33,26	60			4,8	ISC-TURKNET
19338752	1936	10	8	16:32	16	32	41,6	46,6	13			4,2	ISC-TURKNET
19348041	1936	10	15	03:21	3	21	41,3	43,8	24			4	ISC-TURKNET
19397750	1936	11	18	15:50	15	50	41,25	33,33	10			5,2	ISC-TURKNET
19462444	1937	1	2	14:04	14	4	35	25	15			5,2	ISC-TURKNET
19469603	1937	1	7	13:23	13	23	40,1	44,4	10			4	ISC-TURKNET
19470047	1937	1	7	20:47	20	47	40,13	44,43	10			4,6	ISC-TURKNET
19554910	1937	3	7	19:10	19	10	38,94	45,13	60			4,6	ISC-TURKNET
19628796	1937	4	28	02:36	2	36	35,91	30,94	100			5	ISC-TURKNET
19665297	1937	5	23	10:57	10	57	38,69	27,78	10			5,4	ISC-TURKNET
19674202	1937	5	29	15:22	15	22	36,29	31,05	100			5	ISC-TURKNET
19714759	1937	6	26	19:19	19	19	34,7	32,7	0			5	ISC-TURKNET
19728412	1937	7	6	06:52	6	52	40	24,5	15			4,5	ISC-TURKNET
19820331	1937	9	8	02:51	2	51	41,6	24,1	70			4,8	ISC-TURKNET
19828936	1937	9	14	02:16	2	16	41,24	44,32	10			4,9	ISC-TURKNET

19850610	1937	9	29	03:30	3	30	42,2	25,8	24			4,8	ISC-TURKNET
19950331	1937	12	7	09:31	9	31	39,94	40,43	60			4,7	ISC-TURKNET
19973827	1937	12	23	17:07	17	7	41,3	43,8	32			4,1	ISC-TURKNET
19987854	1938	1	2	10:54	10	54	35,4	26	14			5,2	ISC-TURKNET
19994247	1938	1	6	21:27	21	27	41,3	43,8	21			4,1	ISC-TURKNET
19995466	1938	1	7	17:46	17	46	42,8	45	15			4,8	ISC-TURKNET
19999957	1938	1	10	20:37	20	37	34,59	26,15	25			5,5	ISC-TURKNET
20008176	1938	1	16	13:36	13	36	35,34	27,92	131			5,1	ISC-TURKNET
20044597	1938	2	10	20:37	20	37	34,59	26,15	25			5,5	ISC-TURKNET
20141939	1938	4	19	10:59	10	59	39,44	33,79	10			6,6	ISC-TURKNET
20142671	1938	4	19	23:11	23	11	39,65	33,87	30			5	ISC-TURKNET
20153440	1938	4	27	10:40	10	40	39,89	34,1	10			4,6	ISC-TURKNET
20159280	1938	5	1		12	0	37,2	28,4	15			4,5	ISC-TURKNET
20175729	1938	5	12	22:09	22	9	35,15	26,24	23			5,8	ISC-TURKNET
20177565	1938	5	14	04:45	4	45	39,74	33,55	10			4,8	ISC-TURKNET
20177695	1938	5	14	06:55	6	55	39,5	33,7	0			4,7	ISC-TURKNET
20197445	1938	5	28	00:05	0	5	39,4	33,81	30			4,9	ISC-TURKNET
20202835	1938	5	31	17:55	17	55	40,9	33,73	10			4,9	ISC-TURKNET
20202843	1938	5	31	18:03	18	3	41	33,5	0			4,7	ISC-TURKNET
20202934	1938	5	31	19:34	19	34	41,08	33,18	60			4,8	ISC-TURKNET
20207077	1938	6	3	16:37	16	37	34,49	26,48	52			5,9	ISC-TURKNET
20248586	1938	7	2	12:26	12	26	40,17	27,88	10			5	ISC-TURKNET
20264875	1938	7	13	19:55	19	55	41	45,2	12			4,2	ISC-TURKNET
20276516	1938	7	21	21:56	21	56	39,56	33,68	10			5	ISC-TURKNET
20303670	1938	8	9	18:30	18	30	39	24	15			4,8	ISC-TURKNET
20306030	1938	8	11	09:50	9	50	42,01	45,11	20			4,7	ISC-TURKNET
20350581	1938	9	11	08:21	8	21	43,4	43,2	30			4,6	ISC-TURKNET
20394632	1938	10	11	22:32	22	32	43,1	45,2	18			4,1	ISC-TURKNET
20442954	1938	11	14	11:54	11	54	40,21	43,53	10			4,8	ISC-TURKNET
20442966	1938	11	14	12:06	12	6	40,5	43,9	10			4,7	ISC-TURKNET

20458330	1938	11	25	04:10	4	10	39	38	0			4,8	ISC-TURKNET
20488983	1938	12	16	11:03	11	3	39,52	33,91	10			4,8	ISC-TURKNET
20496263	1938	12	21	12:23	12	23	40,6	46,6	16			4,4	ISC-TURKNET
20498492	1938	12	23	01:32	1	32	39,5	33,5	0			4,2	ISC-TURKNET
20513075	1939	1	2	04:35	4	35	38,5	27	13			5,3	ISC-TURKNET
20543194	1939	1	23	02:34	2	34	40,6	43,9	25			4,5	ISC-TURKNET
20613816	1939	3	13	03:36	3	36	36	29	15			5	ISC-TURKNET
20646507	1939	4	4	20:27	20	27	42,2	34,5	0			4,3	ISC-TURKNET
20687649	1939	5	3	10:09	10	9	41,7	24,7	3			4,3	ISC-TURKNET
20766006	1939	6	26	20:06	20	6	43,3	44,9	12			4,4	ISC-TURKNET
20806445	1939	7	24	22:05	22	5	37,2	28,3	15			4,8	ISC-TURKNET
20806780	1939	7	25	03:40	3	40	39,75	29,52	50			5,2	ISC-TURKNET
20811492	1939	7	28	10:12	10	12	34,3	25	15			4,8	ISC-TURKNET
20811846	1939	7	28	16:06	16	6	34,3	25	15			4,7	ISC-TURKNET
20816012	1939	7	31	13:32	13	32	39,8	29,6	10			4,8	ISC-TURKNET
20818645	1939	8	2	09:25	9	25	41,5	24,5	24			4,9	ISC-TURKNET
20818866	1939	8	2	13:06	13	6	39,75	29,48	50			5,3	ISC-TURKNET
20820272	1939	8	3	12:32	12	32	39,75	29,68	50			5,5	ISC-TURKNET
20828909	1939	8	9	12:29	12	29	42,2	25,2	6			4,8	ISC-TURKNET
20829583	1939	8	9	23:43	23	43	39,91	29,81	60			5,1	ISC-TURKNET
20882836	1939	9	15	23:16	23	16	39,76	29,56	20			5,7	ISC-TURKNET
20891556	1939	9	22	00:36	0	36	39,07	26,94	10			6,6	ISC-TURKNET
20931692	1939	10	19	21:32	21	32	39,82	29,5	10			5,3	ISC-TURKNET
20978449	1939	11	21	08:49	8	49	39,82	39,71	80			5,9	ISC-TURKNET
21029757	1939	12	26	23:57	23	57	39,8	39,51	20			7,9	ISC-TURKNET
21029928	1939	12	27	02:48	2	48	39,99	38,14	50			5,5	ISC-TURKNET
21030960	1939	12	27	20:00	20	0	40,8	36,8	0			4,5	ISC-TURKNET
21031114	1939	12	27	22:34	22	34	40,83	36,8	10			4,9	ISC-TURKNET
21031343	1939	12	28	02:23	2	23	41,05	37,01	10			4,5	ISC-TURKNET
21031405	1939	12	28	03:25	3	25	40,47	37	40			5,5	ISC-TURKNET

21032350	1939	12	28	19:10	19	10	39,71	39,8	80			4,2	ISC-TURKNET
21033333	1939	12	29	11:33	11	33	39,89	39,27	10			4,9	ISC-TURKNET
21033438	1939	12	29	13:18	13	18	39,7	39,55	10			4,8	ISC-TURKNET
21033604	1939	12	29	16:04	16	4	39,7	39,7	0			4	ISC-TURKNET
21042524	1940	1	4	20:44	20	44	40,8	36,8	0			4,2	ISC-TURKNET
21045304	1940	1	6	19:04	19	4	35,65	25,97	50			5,6	ISC-TURKNET
21074216	1940	1	26	20:56	20	56	40,45	38,48	10			4,8	ISC-TURKNET
21081912	1940	2	1	05:12	5	12	41	33	0			4,9	ISC-TURKNET
21083986	1940	2	2	15:46	15	46	39,6	38,1	0			4,5	ISC-TURKNET
21085654	1940	2	3	19:34	19	34	39,6	38,1	0			4,5	ISC-TURKNET
21110450	1940	2	21	00:50	0	50	38,4	35,3	0			5,2	ISC-TURKNET
21113847	1940	2	23	09:27	9	27	42,2	25	30			5	ISC-TURKNET
21122887	1940	2	29	16:07	16	7	35,5	25,5	32			6	ISC-TURKNET
21132304	1940	3	7	05:04	5	4	42,45	36,36	10			4,6	ISC-TURKNET
21136088	1940	3	9	20:08	20	8	41,4	43,6	22			4,9	ISC-TURKNET
21146948	1940	3	17	09:08	9	8	38,22	42,83	10			4,8	ISC-TURKNET
21162990	1940	3	28	12:30	12	30	44	42,9	8			4,2	ISC-TURKNET
21169585	1940	4	2	02:25	2	25	41	42,7	25			4,1	ISC-TURKNET
21185669	1940	4	13	06:29	6	29	40,04	35,2	30			5,5	ISC-TURKNET
21191670	1940	4	17	10:30	10	30	40,48	43,32	10			4,3	ISC-TURKNET
21198980	1940	4	22	12:20	12	20	39,62	39,89	20			4,9	ISC-TURKNET
21221183	1940	5	7	22:23	22	23	42,03	43,71	10			6,1	ISC-TURKNET
21221202	1940	5	7	22:42	22	42	42	43,7	0			4,6	ISC-TURKNET
21229965	1940	5	14	00:45	0	45	41,8	24,5	9			4,7	ISC-TURKNET
21244030	1940	5	23	19:10	19	10	41,75	44,17	10			4	ISC-TURKNET
21252444	1940	5	29	15:24	15	24	39,41	40	60			4,8	ISC-TURKNET
21255861	1940	6	1	00:21	0	21	41,7	46,5	19			4,4	ISC-TURKNET
21265669	1940	6	7	19:49	19	49	40,06	37,82	10			4,6	ISC-TURKNET
21265869	1940	6	7	23:09	23	9	42	43	15			4,6	ISC-TURKNET
21273782	1940	6	13	11:02	11	2	41,34	30,17	30			4,6	ISC-TURKNET

21312791	1940	7	10	13:11	13	11	41,16	43,56	10			5,3	ISC-TURKNET
21317535	1940	7	13	20:15	20	15	34,1	24,9	15			4,8	ISC-TURKNET
21333495	1940	7	24	22:15	22	15	34,5	34,5	0			5,7	ISC-TURKNET
21340812	1940	7	30	00:12	0	12	39,64	35,25	50			6,2	ISC-TURKNET
21342876	1940	7	31	10:36	10	36	39,72	35,53	10			4,9	ISC-TURKNET
21366242	1940	8	16	16:02	16	2	35,8	30,5	40			5,5	ISC-TURKNET
21366383	1940	8	16	18:23	18	23	35,9	30,4	80			5,2	ISC-TURKNET
21370843	1940	8	19	20:43	20	43	40,13	30,09	40			4,5	ISC-TURKNET
21375671	1940	8	23	05:11	5	11	41	38	0			4,2	ISC-TURKNET
21420794	1940	9	23	13:14	13	14	37	43	0			4,9	ISC-TURKNET
21421170	1940	9	23	19:30	19	30	38,96	39,32	80			4,9	ISC-TURKNET
21446017	1940	10	11	01:37	1	37	40,81	33,3	10			4,9	ISC-TURKNET
21456745	1940	10	18	12:25	12	25	39,6	42,2	15			5,6	ISC-TURKNET
21461423	1940	10	21	18:23	18	23	38,5	27,2	20			4,3	ISC-TURKNET
21547440	1940	12	20		12	0	39,11	39,2	0			6	ISC-TURKNET
21576613	1941	1	9	18:13	18	13	38,03	27,4	70			5,2	ISC-TURKNET
21591576	1941	1	20	03:36	3	36	35,2	33,6	100			6,5	ISC-TURKNET
21620723	1941	2	9	09:23	9	23	40,13	28,27	15			4,6	ISC-TURKNET
21722303	1941	4	20	22:23	22	23	37,35	35,74	100			4,6	ISC-TURKNET
21731821	1941	4	27	13:01	13	1	39,68	35,31	60			5,7	ISC-TURKNET
21769671	1941	5	23	19:51	19	51	37,07	28,21	40			6	ISC-TURKNET
21769705	1941	5	23	20:25	20	25	37,2	28,4	10			4,5	ISC-TURKNET
21769834	1941	5	23	22:34	22	34	37,13	28,38	40			5,3	ISC-TURKNET
21769860	1941	5	23	23:00	23	0	37,22	28,35	48			5,2	ISC-TURKNET
21785091	1941	6	3	12:51	12	51	42,5	42,3	15			4,4	ISC-TURKNET
21791272	1941	6	7	19:52	19	52	37,2	28,3	5			4,4	ISC-TURKNET
21795935	1941	6	11	01:35	1	35	42,4	42,2	12			4,4	ISC-TURKNET
21795935	1941	6	11	01:35	1	35	42,4	42,2	0			4,9	ISC-TURKNET
21801688	1941	6	15	01:28	1	28	42,3	42,1	13			4,7	ISC-TURKNET
21813600	1941	6	23	08:00	8	0	37,2	28,3	7			4,9	ISC-TURKNET

21842859	1941	7	13	15:39	15	39	37,66	26,09	60			5,9	ISC-TURKNET
21880688	1941	8	8	22:08	22	8	42,3	33,77	10			4,8	ISC-TURKNET
21914778	1941	9	1	14:18	14	18	41,7	24,7	6			5,1	ISC-TURKNET
21928193	1941	9	10	21:53	21	53	39,45	43,32	20			5,9	ISC-TURKNET
21944080	1941	9	21	22:40	22	40	37,5	28,29	70			5,2	ISC-TURKNET
21976560	1941	10	14		12	0	37,2	28,4	15			4,6	ISC-TURKNET
22012560	1941	11	8		12	0	39,74	39,5	0			6	ISC-TURKNET
22018204	1941	11	12	10:04	10	4	39,74	39,43	70			5,9	ISC-TURKNET
22046702	1941	12	2	05:02	5	2	37,5	41	0			5	ISC-TURKNET
22062616	1941	12	13	06:16	6	16	37,13	28,06	30			6,5	ISC-TURKNET
22136705	1942	2	2	17:05	17	5	35	28	15			5,3	ISC-TURKNET
22140075	1942	2	5	01:15	1	15	38,9	29,8	17			5,4	ISC-TURKNET
22274197	1942	5	9	04:37	4	37	35,72	26,85	120			5,1	ISC-TURKNET
22328927	1942	6	16	04:47	4	47	34,4	26,29	41			5,6	ISC-TURKNET
22328982	1942	6	16	05:42	5	42	40,8	27,8	20			5,6	ISC-TURKNET
22336118	1942	6	21	04:38	4	38	36,12	27,2	40			6,4	ISC-TURKNET
22411958	1942	8	12	20:38	20	38	39,13	27,64	50			4,8	ISC-TURKNET
22412032	1942	8	12	21:52	21	52	39,1	27,7	17			4,8	ISC-TURKNET
22427501	1942	8	23	15:41	15	41	43,5	26,7	6			5,1	ISC-TURKNET
22440102	1942	9	1	09:42	9	42	35,19	26,73	22			5,7	ISC-TURKNET
22465886	1942	9	19	07:26	7	26	40,5	46,4	12			4,6	ISC-TURKNET
22478476	1942	9	28	01:16	1	16	34,4	36,6	0			4,4	ISC-TURKNET
22482630	1942	9	30	22:30	22	30	34,9	25,6	5			4,6	ISC-TURKNET
22521631	1942	10	28	00:31	0	31	39,27	28,19	10			5,4	ISC-TURKNET
22521742	1942	10	28	02:22	2	22	39,1	27,8	50			5,9	ISC-TURKNET
22521761	1942	10	28	02:41	2	41	39,46	27,79	10			5,5	ISC-TURKNET
22548541	1942	11	15	17:01	17	1	39,55	28,58	10			6,1	ISC-TURKNET
22557001	1942	11	21	14:01	14	1	40,82	34,44	80			5,5	ISC-TURKNET
22573144	1942	12	2	19:04	19	4	41,04	34,88	20			5,4	ISC-TURKNET
22585119	1942	12	11	02:39	2	39	40,76	34,83	40			6,1	ISC-TURKNET

22598763	1942	12	20	14:03	14	3	40,7	36,8	16			7	ISC-TURKNET
22630316	1943	1	11	11:56	11	56	37	27,4	19			5,2	ISC-TURKNET
22707888	1943	3	6	08:48	8	48	42,4	43,2	12			4,2	ISC-TURKNET
22736631	1943	3	26	07:51	7	51	41,7	25,7	40			4,5	ISC-TURKNET
22757506	1943	4	9	19:46	19	46	34	28	15			5	ISC-TURKNET
22764015	1943	4	14	08:15	8	15	39,62	29,64	40			4,9	ISC-TURKNET
22860932	1943	6	20	15:32	15	32	40,85	30,51	10			6,5	ISC-TURKNET
22861007	1943	6	20	16:47	16	47	40,84	30,73	10			5,5	ISC-TURKNET
22870685	1943	6	27	10:05	10	5	35	26	130			6,1	ISC-TURKNET
22887681	1943	7	9	05:21	5	21	38,6	26,5	15			4,5	ISC-TURKNET
22914000	1943	7	27		12	0	35	26	70			5,5	ISC-TURKNET
22944328	1943	8	17	13:28	13	28	35,37	26,4	50			5,5	ISC-TURKNET
22973312	1943	9	6	16:32	16	32	40,21	31,35	10			4,9	ISC-TURKNET
22976015	1943	9	8	13:35	13	35	40,7	30,4	5			4	ISC-TURKNET
23030708	1943	10	16	13:08	13	8	36,45	27,94	120			6,6	ISC-TURKNET
23073823	1943	11	15	11:43	11	43	36,81	28,84	83			5,2	ISC-TURKNET
23080921	1943	11	20	10:01	10	1	36,44	28,44	40			5,6	ISC-TURKNET
23090300	1943	11	26	22:20	22	20	41,05	33,72	10			7,2	ISC-TURKNET
23090766	1943	11	27	06:06	6	6	40,5	34	0			4,7	ISC-TURKNET
23090889	1943	11	27	08:09	8	9	40,5	34	0			4,8	ISC-TURKNET
23091809	1943	11	27	23:29	23	29	40,78	33,93	40			4,9	ISC-TURKNET
23094405	1943	11	29	18:45	18	45	38,25	41,54	100			4,8	ISC-TURKNET
23104879	1943	12	7	01:19	1	19	41	35,6	0			5,6	ISC-TURKNET
23142899	1944	1	2	10:59	10	59	41	33,7	0			5	ISC-TURKNET
23146865	1944	1	5	05:05	5	5	36,4	27,4	150			5,7	ISC-TURKNET
23147024	1944	1	5	07:44	7	44	36,42	27,67	70			5,6	ISC-TURKNET
23151060	1944	1	8	03:00	3	0	36,8	27,7	15			4,5	ISC-TURKNET
23185642	1944	2	1	03:22	3	22	41,41	32,69	10			7,2	ISC-TURKNET
23185808	1944	2	1	06:08	6	8	40,7	31,27	10			5	ISC-TURKNET
23186724	1944	2	1	21:24	21	24	41,79	32,73	10			4,9	ISC-TURKNET

23187093	1944	2	2	03:33	3	33	40,74	31,44	40			5,1	ISC-TURKNET
23199125	1944	2	10	12:05	12	5	41	32,3	10			5,3	ISC-TURKNET
23209596	1944	2	17	18:36	18	36	37,3	42	0			4,6	ISC-TURKNET
23262535	1944	3	25	12:55	12	55	37,8	26,8	8			4,5	ISC-TURKNET
23277880	1944	4	5	04:40	4	40	40,84	31,12	10			5,5	ISC-TURKNET
23353912	1944	5	27	23:52	23	52	36,23	27,25	40			6,2	ISC-TURKNET
23394496	1944	6	25	04:16	4	16	38,74	29	69			6,2	ISC-TURKNET
23394657	1944	6	25	06:57	6	57	38,97	29,55	57			5,5	ISC-TURKNET
23398737	1944	6	28	02:57	2	57	36	45	0			5,5	ISC-TURKNET
23426573	1944	7	17	10:53	10	53	35,91	42,55	80			6,1	ISC-TURKNET
23430877	1944	7	20	10:37	10	37	35,87	27,11	80			5,5	ISC-TURKNET
23460096	1944	8	9	17:36	17	36	35,84	27,07	137			5,6	ISC-TURKNET
23471368	1944	8	17	13:28	13	28	35,37	26,4	50			5,3	ISC-TURKNET
23534173	1944	9	30	04:13	4	13	41,11	34,87	10			5,5	ISC-TURKNET
23542714	1944	10	6	02:34	2	34	39,48	26,56	40			6,8	ISC-TURKNET
23543008	1944	10	6	07:28	7	28	39,3	26,5	18			4,9	ISC-TURKNET
23545294	1944	10	7	21:34	21	34	39,22	26,58	10			5,2	ISC-TURKNET
23560614	1944	10	18	12:54	12	54	40,89	33,47	10			5,2	ISC-TURKNET
23688330	1945	1	15	05:30	5	30	38,4	44,4	32			5	ISC-TURKNET
23724148	1945	2	9	02:28	2	28	40,5	31,2	0			4,9	ISC-TURKNET
23754879	1945	3	2	10:39	10	39	41,2	33,4	10			5,6	ISC-TURKNET
23763487	1945	3	8	10:07	10	7	41,85	32,44	10			4,8	ISC-TURKNET
23780638	1945	3	20	07:58	7	58	37,11	35,7	60			6	ISC-TURKNET
23894000	1945	6	7	01:20	1	20	41,17	33,25	10			4,9	ISC-TURKNET
23957373	1945	7	21	01:33	1	33	38,41	43,76	60			4,9	ISC-TURKNET
23969336	1945	7	29	08:56	8	56	38	43	0			4,9	ISC-TURKNET
23973924	1945	8	1	13:24	13	24	41,9	25,4	30			4,1	ISC-TURKNET
24011546	1945	8	27	16:26	16	26	35,85	26,25	120			5,4	ISC-TURKNET
24019914	1945	9	2	11:54	11	54	34,43	28,61	62			6,3	ISC-TURKNET
24024744	1945	9	5	20:24	20	24	40,7	45	6			4,4	ISC-TURKNET

24072674	1945	10	9	03:14	3	14	38	26	15			4,6	ISC-TURKNET
24097796	1945	10	26	13:56	13	56	41,54	33,29	50			6	ISC-TURKNET
24133347	1945	11	20	06:27	6	27	38,63	43,33	10			5,5	ISC-TURKNET
24146643	1945	11	29	12:03	12	3	41,89	38,12	40			4,6	ISC-TURKNET
24153053	1945	12	3	22:53	22	53	43,5	40,5	15			4,2	ISC-TURKNET
24178715	1945	12	21	18:35	18	35	37,9	29	4			4,7	ISC-TURKNET
24222925	1946	1	21	11:25	11	25	41,05	33,48	60			5	ISC-TURKNET
24267823	1946	2	21	15:43	15	43	38,24	31,79	60			5,5	ISC-TURKNET
24281086	1946	3	2	20:46	20	46	35,3	44,6	0			4,5	ISC-TURKNET
24339336	1946	4	12	07:36	7	36	36,24	26,69	80			5,5	ISC-TURKNET
24375147	1946	5	7	04:27	4	27	38,9	43,1	15			4,1	ISC-TURKNET
24378949	1946	5	9	19:49	19	49	42,7	44,4	20			4,8	ISC-TURKNET
24409632	1946	5	31	03:12	3	12	39,29	41,21	60			5,7	ISC-TURKNET
24423388	1946	6	9	16:28	16	28	41,5	44,3	28			4,2	ISC-TURKNET
24426995	1946	6	12	04:35	4	35	43,2	44,9	15			4,4	ISC-TURKNET
24476006	1946	7	16	05:26	5	26	34,2	25,65	17			6	ISC-TURKNET
24476865	1946	7	16	19:45	19	45	38,63	31,15	40			5,2	ISC-TURKNET
24492505	1946	7	27	16:25	16	25	35,6	45,8	0			5,4	ISC-TURKNET
24522348	1946	8	17	09:48	9	48	35,6	45,8	0			5,5	ISC-TURKNET
24523177	1946	8	17	23:37	23	37	35,6	45,8	0			5,5	ISC-TURKNET
24533963	1946	8	25	11:23	11	23	41,52	33,75	10			4,8	ISC-TURKNET
24574461	1946	9	22	14:21	14	21	42,6	45,9	14			4,5	ISC-TURKNET
24577802	1946	9	24	22:02	22	2	42,6	45,6	19			4,7	ISC-TURKNET
24590377	1946	10	3	15:37	15	37	39,5	44,12	50			4,9	ISC-TURKNET
24662952	1946	11	23	01:12	1	12	42,6	45	19			4	ISC-TURKNET
24735291	1947	1	12	06:51	6	51	42,5	44,7	23			4,2	ISC-TURKNET
24783353	1947	2	14	15:53	15	53	41,2	44,9	24			4	ISC-TURKNET
24865325	1947	4	12	14:05	14	5	39,9	25,2	4			5,5	ISC-TURKNET
24865450	1947	4	12	16:10	16	10	39,8	25,2	12			4,8	ISC-TURKNET
24865808	1947	4	12	22:08	22	8	39,8	25,2	5			4,4	ISC-TURKNET

24875619	1947	4	19	17:39	17	39	37,8	43,31	40			5	ISC-TURKNET
24918798	1947	5	19	17:18	17	18	42,6	44,7	14			4,3	ISC-TURKNET
24940829	1947	6	4	00:29	0	29	40	24	60			5,9	ISC-TURKNET
24965168	1947	6	20	22:08	22	8	42,2	25,3	6			4,6	ISC-TURKNET
24998823	1947	7	14	07:03	7	3	37,14	36,32	70			4,4	ISC-TURKNET
25000710	1947	7	15	14:30	14	30	42	25,5	5			4,6	ISC-TURKNET
25018329	1947	7	27	20:09	20	9	39,96	40,79	40			4,9	ISC-TURKNET
25044731	1947	8	15	04:11	4	11	42,5	45	25			5,5	ISC-TURKNET
25044778	1947	8	15	04:58	4	58	42,5	45	15			4,5	ISC-TURKNET
25164978	1947	11	6	16:18	16	18	40,2	24,5	15			4,8	ISC-TURKNET
25209803	1947	12	7	19:23	19	23	39,93	42,62	60			4,6	ISC-TURKNET
25212940	1947	12	9	23:40	23	40	36,52	34,34	10			5,2	ISC-TURKNET
25226971	1947	12	19	17:31	17	31	40,71	32,82	10			5,1	ISC-TURKNET
25235842	1947	12	25	21:22	21	22	42,5	45	0			4,7	ISC-TURKNET
25235842	1947	12	25	21:22	21	22	42,5	45	30			4,7	ISC-TURKNET
25257616	1948	1	10	00:16	0	16	41,4	43,7	24			4	ISC-TURKNET
25262790	1948	1	13	14:30	14	30	38,1	28,8	30			4,8	ISC-TURKNET
25276460	1948	1	23	02:20	2	20	42,2	24,8	19			4,3	ISC-TURKNET
25301578	1948	2	9	12:58	12	58	35,41	27,2	30			7,1	ISC-TURKNET
25303198	1948	2	10	15:58	15	58	35,35	27,56	70			5,1	ISC-TURKNET
25304611	1948	2	11	15:31	15	31	35,52	46,08	33			4,7	ISC-TURKNET
25304763	1948	2	11	18:03	18	3	35,5	27,2	15			4,6	ISC-TURKNET
25305031	1948	2	11	22:31	22	31	35,5	27,2	15			5,1	ISC-TURKNET
25306467	1948	2	12	22:27	22	27	35,77	27,45	100			5,3	ISC-TURKNET
25310515	1948	2	15	17:55	17	55	35,72	27,22	80			5,2	ISC-TURKNET
25338002	1948	3	5	20:02	20	2	42,1	45,9	0			5	ISC-TURKNET
25339452	1948	3	6	20:12	20	12	35,26	25,93	48			5,2	ISC-TURKNET
25371513	1948	3	29	02:33	2	33	35,64	27,28	80			5	ISC-TURKNET
25412124	1948	4	26	07:24	7	24	35,3	44,6	0			4,5	ISC-TURKNET
25418330	1948	4	30	14:50	14	50	36,05	31,14	80			5,8	ISC-TURKNET

25438637	1948	5	14	17:17	17	17	41,1	44,1	24			4,3	ISC-TURKNET
25445872	1948	5	19	17:52	17	52	39,3	41,2	0			4,6	ISC-TURKNET
25451489	1948	5	23	15:29	15	29	41,13	44,2	20			4,5	ISC-TURKNET
25456772	1948	5	27	07:32	7	32	35,8	24,2	150			4,9	ISC-TURKNET
25491778	1948	6	20	14:58	14	58	39,14	41,43	30			4,8	ISC-TURKNET
25504806	1948	6	29	16:06	16	6	41,6	46,4	48			6,1	ISC-TURKNET
25540203	1948	7	24	06:03	6	3	35,2	24,4	60			6,4	ISC-TURKNET
25543406	1948	7	26	11:26	11	26	35,65	27,28	60			4,9	ISC-TURKNET
25546098	1948	7	28	08:18	8	18	35,5	26,5	15			4,8	ISC-TURKNET
25565127	1948	8	10	13:27	13	27	38,48	28,94	80			4,9	ISC-TURKNET
25576986	1948	8	18	19:06	19	6	38,51	39,25	10			4,8	ISC-TURKNET
25613335	1948	9	13	00:55	0	55	42,4	42,4	15			4,3	ISC-TURKNET
25624439	1948	9	20	17:59	17	59	34,9	27	15			5,2	ISC-TURKNET
25655817	1948	10	12	12:57	12	57	38,5	41,5	0			4,6	ISC-TURKNET
25664220	1948	10	18	09:00	9	0	35,64	27,18	40			5,5	ISC-TURKNET
25665304	1948	10	19	03:04	3	4	35,63	27,65	80			4,8	ISC-TURKNET
25696725	1948	11	9	22:45	22	45	40,1	26,4	90			4,7	ISC-TURKNET
25701404	1948	11	13	04:44	4	44	40,23	29,02	60			5,6	ISC-TURKNET
25732552	1948	12	4	19:52	19	52	40,9	46,8	25			4,3	ISC-TURKNET
25737599	1948	12	8	07:59	7	59	40,39	38,25	100			5	ISC-TURKNET
25744440	1948	12	13	02:00	2	0	41	30	15			4,2	ISC-TURKNET
25774201	1949	1	2	18:01	18	1	35,53	27,78	50			4,8	ISC-TURKNET
25777186	1949	1	4	19:46	19	46	34,9	27	15			4,6	ISC-TURKNET
25777230	1949	1	4	20:30	20	30	38,9	27,9	14			4,5	ISC-TURKNET
25791353	1949	1	14	15:53	15	53	38,6	25,5	5			5,6	ISC-TURKNET
25822108	1949	2	5	00:28	0	28	39,89	29,35	40			5,1	ISC-TURKNET
25839684	1949	2	17	05:24	5	24	41,1	46,1	17			4	ISC-TURKNET
25848928	1949	2	23	15:28	15	28	34,5	26,5	15			4,8	ISC-TURKNET
25864081	1949	3	6	04:01	4	1	42,3	41,4	13			4,6	ISC-TURKNET
25887010	1949	3	22	02:10	2	10	38,7	25,4	18			4,6	ISC-TURKNET

25895123	1949	3	27	17:23	17	23	42,5	44,6	15			4	ISC-TURKNET
25937229	1949	4	25	23:09	23	9	38,27	38,99	80			5,3	ISC-TURKNET
25955136	1949	5	8	09:36	9	36	38,4	29	8			4,1	ISC-TURKNET
25962974	1949	5	13	20:14	20	14	40,74	32,71	20			5,1	ISC-TURKNET
25974341	1949	5	21	17:41	17	41	38,6	26,3	8			4,8	ISC-TURKNET
26012420	1949	6	17	04:20	4	20	34	28,5	100			5,8	ISC-TURKNET
26041701	1949	7	7	12:21	12	21	35,92	27,34	60			4,9	ISC-TURKNET
26042310	1949	7	7	22:30	22	30	35,89	27,28	10			4,2	ISC-TURKNET
26043675	1949	7	8	21:15	21	15	40,6	43,1	15			4,3	ISC-TURKNET
26064903	1949	7	23	15:03	15	3	38,57	26,29	10			6,6	ISC-TURKNET
26075147	1949	7	30	17:47	17	47	38,62	26,45	40			4,8	ISC-TURKNET
26077889	1949	8	1	15:29	15	29	38,6	26,3	5			4,9	ISC-TURKNET
26101124	1949	8	17	18:44	18	44	39,57	40,62	40			7	ISC-TURKNET
26101238	1949	8	17	20:38	20	38	40,1	40,57	100			5,3	ISC-TURKNET
26101245	1949	8	17	20:45	20	45	39,58	40,57	60			5,2	ISC-TURKNET
26107920	1949	8	22		12	0	38,5	26,3	5			4,4	ISC-TURKNET
26109460	1949	8	23	13:40	13	40	39,42	40,98	10			4,6	ISC-TURKNET
26117299	1949	8	29	00:19	0	19	39,5	40,6	0			4,8	ISC-TURKNET
26117508	1949	8	29	03:48	3	48	42,5	44,8	17			4,4	ISC-TURKNET
26123147	1949	9	2	01:47	1	47	35,3	44,6	0			4,5	ISC-TURKNET
26145468	1949	9	17	13:48	13	48	34,8	26,2	15			4,9	ISC-TURKNET
26154722	1949	9	24	00:02	0	2	42,5	44,7	16			4,2	ISC-TURKNET
26182706	1949	10	13	10:26	10	26	36,75	44,47	70			5,1	ISC-TURKNET
26209690	1949	11	1	04:10	4	10	39,3	40,3	0			4,9	ISC-TURKNET
26232179	1949	11	16	18:59	18	59	42,3	45,5	9			4,4	ISC-TURKNET
26242131	1949	11	23	16:51	16	51	38,75	26,36	60			5,2	ISC-TURKNET
26249447	1949	11	28	18:47	18	47	40,6	30,9	0			4,7	ISC-TURKNET
26262253	1949	12	7	16:13	16	13	34,7	24,1	15			4,5	ISC-TURKNET
26299543	1950	1	2	13:43	13	43	38	30	15			4,1	ISC-TURKNET
26299995	1950	1	2	21:15	21	15	39,3	41	0			4,9	ISC-TURKNET

26317339	1950	1	14	22:19	22	19	36,5	35,8	0			4,5	ISC-TURKNET
26346810	1950	2	4	09:30	9	30	39,5	40,6	0			4,9	ISC-TURKNET
26358343	1950	2	12	09:43	9	43	34,7	24,1	15			5	ISC-TURKNET
26391848	1950	3	7	16:08	16	8	42,4	44,9	18			4	ISC-TURKNET
26402793	1950	3	15	06:33	6	33	38,8	24,4	18			4,6	ISC-TURKNET
26426552	1950	3	31	18:32	18	32	43,1	46	8			4,2	ISC-TURKNET
26427627	1950	4	1	12:27	12	27	42,6	46,5	30			4,2	ISC-TURKNET
26470575	1950	5	1	08:15	8	15	39	44,3	15			4	ISC-TURKNET
26473393	1950	5	3	07:13	7	13	38,67	27,06	40			4,9	ISC-TURKNET
26482160	1950	5	9	09:20	9	20	38,24	38,32	70			5	ISC-TURKNET
26512432	1950	5	30	09:52	9	52	35,67	27,47	50			4,8	ISC-TURKNET
26519891	1950	6	4	14:11	14	11	36,53	28,84	30			4,8	ISC-TURKNET
26568427	1950	7	8	07:07	7	7	39,3	25,8	4			4,5	ISC-TURKNET
26611856	1950	8	7	10:56	10	56	41,2	45,3	18			4,5	ISC-TURKNET
26641323	1950	8	27	22:03	22	3	39,38	41,34	60			4,9	ISC-TURKNET
26648899	1950	9	2	04:19	4	19	41,7	46,2	16			4,6	ISC-TURKNET
26652257	1950	9	4	12:17	12	17	41,28	34,25	10			4,9	ISC-TURKNET
26679263	1950	9	23	06:23	6	23	34,9	25,81	49			5,3	ISC-TURKNET
26720992	1950	10	22	05:52	5	52	34,94	26,28	47			4,5	ISC-TURKNET
26745728	1950	11	8	10:08	10	8	38,27	39,16	50			5	ISC-TURKNET
26747012	1950	11	9	07:32	7	32	43,3	46,1	19			5	ISC-TURKNET
26770638	1950	11	25	17:18	17	18	37,07	42,48	60			4,9	ISC-TURKNET
26774993	1950	11	28	17:53	17	53	39,73	28,05	40			5,1	ISC-TURKNET
26814048	1950	12	25	20:48	20	48	36,9	25,3	16			4,5	ISC-TURKNET
26818471	1950	12	28	22:31	22	31	35,51	27,26	70			4,9	ISC-TURKNET
26840274	1951	1	13	01:54	1	54	36	26	0			4,6	ISC-TURKNET
26845941	1951	1	17	00:21	0	21	41,3	43,7	16			4,2	ISC-TURKNET
26857669	1951	1	25	03:49	3	49	37,5	36,3	0			4,4	ISC-TURKNET
26870399	1951	2	2	23:59	23	59	36,83	30,54	120			5,4	ISC-TURKNET
26912021	1951	3	3	21:41	21	41	41,96	44,48	20			4,6	ISC-TURKNET

26924216	1951	3	12	08:56	8	56	42	31,8	0			4,7	ISC-TURKNET
26928601	1951	3	15	10:01	10	1	38,4	44	0			4,8	ISC-TURKNET
26932884	1951	3	18	09:24	9	24	40,04	42,05	30			4,7	ISC-TURKNET
26933863	1951	3	19	01:43	1	43	41,5	25	20			4,3	ISC-TURKNET
26963858	1951	4	8	21:38	21	38	36,58	35,85	50			5,8	ISC-TURKNET
27006568	1951	5	8	13:28	13	28	39,8	38,2	0			4,8	ISC-TURKNET
27099771	1951	7	12	06:51	6	51	36,6	36,3	0			4,8	ISC-TURKNET
27134832	1951	8	5	15:12	15	12	34,2	36	0			4,7	ISC-TURKNET
27138760	1951	8	8	08:40	8	40	35,95	31,15	40			4,6	ISC-TURKNET
27146553	1951	8	13	18:33	18	33	40,88	32,87	10			6,9	ISC-TURKNET
27146818	1951	8	13	22:58	22	58	41,09	33,27	80			4,8	ISC-TURKNET
27148006	1951	8	14	18:46	18	46	41,08	33,18	40			5,1	ISC-TURKNET
27148103	1951	8	14	20:23	20	23	40,82	33,23	10			4,8	ISC-TURKNET
27156891	1951	8	20	22:51	22	51	34,7	24,1	15			4,8	ISC-TURKNET
27194332	1951	9	15	22:52	22	52	40,15	28,02	40			5	ISC-TURKNET
27205706	1951	9	23	20:26	20	26	41,5	24,5	15			4,1	ISC-TURKNET
27216086	1951	10	1	01:26	1	26	34,6	26,62	49			5	ISC-TURKNET
27263395	1951	11	2	21:55	21	55	42,3	45,3	20			5,3	ISC-TURKNET
27267223	1951	11	5	13:43	13	43	36	29	0			5,2	ISC-TURKNET
27322366	1951	12	13	20:46	20	46	40,2	25	15			4,9	ISC-TURKNET
27347229	1951	12	31	03:09	3	9	35,3	25,2	110			4,7	ISC-TURKNET
27351723	1952	1	3	06:03	6	3	39,95	41,67	40			5,8	ISC-TURKNET
27380115	1952	1	22	23:15	23	15	40,8	30,4	15			4,3	ISC-TURKNET
27384650	1952	1	26	02:50	2	50	39,1	26,9	30			4,6	ISC-TURKNET
27397244	1952	2	3	20:44	20	44	40,36	25,82	70			4,7	ISC-TURKNET
27427270	1952	2	24	17:10	17	10	43,1	46	100			4,8	ISC-TURKNET
27452550	1952	3	13	06:30	6	30	41,02	28,14	11			4,9	ISC-TURKNET
27460887	1952	3	19	01:27	1	27	39,6	28,64	40			5,4	ISC-TURKNET
27484536	1952	4	4	11:36	11	36	41,2	43,89	10			4,6	ISC-TURKNET
27491554	1952	4	9	08:34	8	34	37,8	26,9	10			4,5	ISC-TURKNET

27504946	1952	4	18	15:46	15	46	42,4	45	0			4,4	ISC-TURKNET
27531254	1952	5	6	22:14	22	14	43,4	43,5	9			4	ISC-TURKNET
27533229	1952	5	8	07:09	7	9	41,7	41,1	15			4	ISC-TURKNET
27564089	1952	5	29	17:29	17	29	42,41	45,13	10			4,6	ISC-TURKNET
27571068	1952	6	3	13:48	13	48	41,6	24	7			4	ISC-TURKNET
27579768	1952	6	9	14:48	14	48	36,83	27,64	20			4,8	ISC-TURKNET
27583860	1952	6	12	11:00	11	0	34,67	26,56	56			6	ISC-TURKNET
27585615	1952	6	13	16:15	16	15	41,38	44,06	10			4,7	ISC-TURKNET
27684258	1952	8	21	04:18	4	18	35,5	25,1	6			4,4	ISC-TURKNET
27689564	1952	8	24	20:44	20	44	35,42	27,44	80			4,7	ISC-TURKNET
27703547	1952	9	3	13:47	13	47	39	43	12			4,7	ISC-TURKNET
27721169	1952	9	15	19:29	19	29	37,6	27,6	32			4,6	ISC-TURKNET
27732750	1952	9	23	20:30	20	30	36,9	29,58	10			4,7	ISC-TURKNET
27740696	1952	9	29	08:56	8	56	41,24	43,97	10			4,7	ISC-TURKNET
27741770	1952	9	30	02:50	2	50	38,91	44,09	10			5	ISC-TURKNET
27746610	1952	10	3	11:30	11	30	41,3	43,6	0			4,9	ISC-TURKNET
27764270	1952	10	15	17:50	17	50	34,7	33,1	0			4,5	ISC-TURKNET
27773535	1952	10	22	04:15	4	15	36,86	27,09	107			5,2	ISC-TURKNET
27774300	1952	10	22	17:00	17	0	37,25	35,65	70			5,6	ISC-TURKNET
27855304	1952	12	17	23:04	23	4	34,47	24,22	17			6,6	ISC-TURKNET
27862551	1952	12	22	23:51	23	51	35,5	25,1	12			5,2	ISC-TURKNET
27862761	1952	12	23	03:21	3	21	42,5	46,4	30			4,2	ISC-TURKNET
27874968	1952	12	31	14:48	14	48	35,75	25,95	80			5,5	ISC-TURKNET
27875118	1952	12	31	17:18	17	18	35,66	25,97	54			5,7	ISC-TURKNET
27875278	1952	12	31	19:58	19	58	35,59	25,96	10			4,5	ISC-TURKNET
27876137	1953	1	1	10:17	10	17	35,68	26,13	40			4,8	ISC-TURKNET
27889889	1953	1	10	23:29	23	29	38,28	25,23	20			4,7	ISC-TURKNET
27891931	1953	1	12	09:31	9	31	36	28	0			4,8	ISC-TURKNET
27906026	1953	1	22	04:26	4	26	42,1	25,1	28			4,1	ISC-TURKNET
27921276	1953	2	1	18:36	18	36	38,4	45,1	20			4,5	ISC-TURKNET

27930151	1953	2	7	22:31	22	31	34,83	24,11	33			5,7	ISC-TURKNET
27936466	1953	2	12	07:46	7	46	41,8	43,9	7			4	ISC-TURKNET
27939403	1953	2	14	08:43	8	43	35,68	26,9	100			5,3	ISC-TURKNET
27940132	1953	2	14	20:52	20	52	38,5	43,6	20			4,5	ISC-TURKNET
27954123	1953	2	24	14:03	14	3	35	27	16			4,5	ISC-TURKNET
27958830	1953	2	27	20:30	20	30	42,9	46,8	30			4,9	ISC-TURKNET
27978085	1953	3	13	05:25	5	25	34	24	15			5	ISC-TURKNET
27981495	1953	3	15	14:15	14	15	34	25	100			5,6	ISC-TURKNET
27986106	1953	3	18	19:06	19	6	39,99	27,36	10			7,2	ISC-TURKNET
27986180	1953	3	18	20:20	20	20	40	27,4	30			5	ISC-TURKNET
27986194	1953	3	18	20:34	20	34	40,02	27,83	10			4,6	ISC-TURKNET
27986238	1953	3	18	21:18	21	18	39,96	27,59	30			5,4	ISC-TURKNET
27986308	1953	3	18	22:28	22	28	40	27,4	30			4,8	ISC-TURKNET
27986368	1953	3	18	23:28	23	28	40	27,4	0			4,5	ISC-TURKNET
27987173	1953	3	19	12:53	12	53	40,1	27,3	48			4,8	ISC-TURKNET
27987673	1953	3	19	21:13	21	13	39,88	27,35	10			5	ISC-TURKNET
27989022	1953	3	20	19:42	19	42	36,48	28,51	160			4,3	ISC-TURKNET
27991517	1953	3	22	13:17	13	17	40	27,3	26			4,2	ISC-TURKNET
27992482	1953	3	23	05:22	5	22	39,37	41,28	50			5	ISC-TURKNET
27993019	1953	3	23	14:19	14	19	35,4	25,3	16			4,5	ISC-TURKNET
27994820	1953	3	24	20:20	20	20	40	27,5	12			4,7	ISC-TURKNET
27994877	1953	3	24	21:17	21	17	37,02	37	10			5,2	ISC-TURKNET
27997390	1953	3	26	15:10	15	10	39,94	27,48	10			4,7	ISC-TURKNET
28004372	1953	3	31	11:32	11	32	35	25,2	15			5,3	ISC-TURKNET
28004784	1953	3	31	18:24	18	24	40,1	27,3	15			4,5	ISC-TURKNET
28005227	1953	4	1	01:47	1	47	39,97	27,45	20			5,3	ISC-TURKNET
28007061	1953	4	2	08:21	8	21	38,88	25,32	10			4,6	ISC-TURKNET
28008007	1953	4	3	00:07	0	7	38,6	25,4	20			4,8	ISC-TURKNET
28023795	1953	4	13	23:15	23	15	38	27	5			4,7	ISC-TURKNET
28029470	1953	4	17	21:50	21	50	37,6	27,6	16			4,5	ISC-TURKNET

28037573	1953	4	23	12:53	12	53	35,5	26,2	16			4,5	ISC-TURKNET
28039854	1953	4	25	02:54	2	54	34,5	24,5	15			4,8	ISC-TURKNET
28049526	1953	5	1	20:06	20	6	38,41	26,75	70			5	ISC-TURKNET
28050101	1953	5	2	05:41	5	41	38,48	26,67	40			5	ISC-TURKNET
28050366	1953	5	2	10:06	10	6	38,7	26,7	25			4,7	ISC-TURKNET
28050877	1953	5	2	18:37	18	37	38,51	26,55	60			5,1	ISC-TURKNET
28067820	1953	5	14	13:00	13	0	38,17	26,61	100			4,8	ISC-TURKNET
28070092	1953	5	16	02:52	2	52	35,5	27	18			4,6	ISC-TURKNET
28096805	1953	6	3	16:05	16	5	40,28	28,53	20			5,3	ISC-TURKNET
28102432	1953	6	7	13:52	13	52	35,95	27,11	80			4,6	ISC-TURKNET
28105468	1953	6	9	16:28	16	28	39,34	28,21	20			4,6	ISC-TURKNET
28110650	1953	6	13	06:50	6	50	36	26,92	40			4,5	ISC-TURKNET
28117784	1953	6	18	05:44	5	44	41,8	26,55	30			5,1	ISC-TURKNET
28120003	1953	6	19	18:43	18	43	35,8	28,2	15			4,5	ISC-TURKNET
28124753	1953	6	23	01:53	1	53	35,7	25,3	100			6,1	ISC-TURKNET
28140684	1953	7	4	03:24	3	24	42,6	42,8	20			4	ISC-TURKNET
28167309	1953	7	22	15:09	15	9	39,24	28,43	10			5,2	ISC-TURKNET
28231186	1953	9	4	23:46	23	46	35	28,2	15			4,5	ISC-TURKNET
28231268	1953	9	5	01:08	1	8	35,5	28	15			5	ISC-TURKNET
28234319	1953	9	7	03:59	3	59	41,09	33,01	40			6,4	ISC-TURKNET
28238646	1953	9	10	04:06	4	6	34,8	32,5	0			6,3	ISC-TURKNET
28265030	1953	9	28	11:50	11	50	40,4	45,8	14			4	ISC-TURKNET
28269526	1953	10	1	14:46	14	46	41,9	42,6	22			4	ISC-TURKNET
28279346	1953	10	8	10:26	10	26	40,02	38,37	10			4,9	ISC-TURKNET
28288573	1953	10	14	20:13	20	13	38,7	41,9	0			4,5	ISC-TURKNET
28291733	1953	10	17	00:53	0	53	34,8	25	15			4,8	ISC-TURKNET
28296336	1953	10	20	05:36	5	36	41,93	40,79	10			4,8	ISC-TURKNET
28328451	1953	11	11	12:51	12	51	41,7	45,9	20			4	ISC-TURKNET
28337023	1953	11	17	11:43	11	43	43,1	45,9	16			4,5	ISC-TURKNET
28346628	1953	11	24	03:48	3	48	42,7	43,3	32			4,7	ISC-TURKNET

28363454	1953	12	5	20:14	20	14	36,5	26,8	15			4,6	ISC-TURKNET
28374938	1953	12	13	19:38	19	38	41,16	33,81	50			4,8	ISC-TURKNET
28377640	1953	12	15	16:40	16	40	39,61	41,08	40			4,6	ISC-TURKNET
28377745	1953	12	15	18:25	18	25	39	41,5	0			4,6	ISC-TURKNET
28384916	1953	12	20	17:56	17	56	35,99	27,77	40			5,1	ISC-TURKNET
28402633	1954	1	2	01:13	1	13	36,98	27,12	140			5,3	ISC-TURKNET
28477089	1954	2	22	18:09	18	9	35,8	27,5	15			4,5	ISC-TURKNET
28508274	1954	3	16	09:54	9	54	34,5	25	130			5,5	ISC-TURKNET
28516018	1954	3	21	18:58	18	58	34,5	25	130			5,7	ISC-TURKNET
28518538	1954	3	23	12:58	12	58	40,58	27,12	10			5,1	ISC-TURKNET
28524373	1954	3	27	14:13	14	13	38,8	41,5	0			4,7	ISC-TURKNET
28525247	1954	3	28	04:47	4	47	39,03	40,97	10			5,4	ISC-TURKNET
28541058	1954	4	8	04:18	4	18	37,27	29,53	10			4,8	ISC-TURKNET
28551847	1954	4	15	16:07	16	7	43	46,4	19			4,4	ISC-TURKNET
28560117	1954	4	21	09:57	9	57	42,8	45,8	18			4,9	ISC-TURKNET
28574818	1954	5	1	14:58	14	58	37,8	27	0			4,8	ISC-TURKNET
28574844	1954	5	1	15:24	15	24	37,88	27,39	30			5,1	ISC-TURKNET
28575173	1954	5	1	20:53	20	53	37,77	27,12	40			5,2	ISC-TURKNET
28575331	1954	5	1	23:31	23	31	37,75	27,29	60			4,8	ISC-TURKNET
28577609	1954	5	3	13:29	13	29	35,28	27,23	12			5	ISC-TURKNET
28597776	1954	5	17	13:36	13	36	39,2	25,8	13			4,1	ISC-TURKNET
28611240	1954	5	26	22:00	22	0	35,4	24,4	80			4,6	ISC-TURKNET
28625516	1954	6	5	19:56	19	56	39,8	41,3	0			4,6	ISC-TURKNET
28633645	1954	6	11	11:25	11	25	41,69	44,33	10			4,9	ISC-TURKNET
28642427	1954	6	17	13:47	13	47	36,52	27,73	60			4,4	ISC-TURKNET
28687038	1954	7	18	13:18	13	18	37,5	25,5	10			4,8	ISC-TURKNET
28697287	1954	7	25	16:07	16	7	36,2	24,5	100			5,4	ISC-TURKNET
28710378	1954	8	3	18:18	18	18	40,5	25	35			5,8	ISC-TURKNET
28710677	1954	8	3	23:17	23	17	40,2	25	16			4,4	ISC-TURKNET
28712412	1954	8	5	04:12	4	12	40,2	25	26			5	ISC-TURKNET

28712437	1954	8	5	04:37	4	37	40,2	25	35			4,7	ISC-TURKNET
28713399	1954	8	5	20:39	20	39	35,88	27,44	40			4,7	ISC-TURKNET
28714561	1954	8	6	16:01	16	1	39,8	25	28			4,8	ISC-TURKNET
28721310	1954	8	11	08:30	8	30	35	24,5	15			4,6	ISC-TURKNET
28733583	1954	8	19	21:03	21	3	41,21	36,41	30			5	ISC-TURKNET
28735130	1954	8	20	22:50	22	50	37,5	27	15			4,5	ISC-TURKNET
28741081	1954	8	25	02:01	2	1	37,29	29,96	40			4,9	ISC-TURKNET
28755619	1954	9	4	04:19	4	19	36,63	27,1	160			5,6	ISC-TURKNET
28770951	1954	9	14	19:51	19	51	43,1	46,4	22			4,3	ISC-TURKNET
28778571	1954	9	20	02:51	2	51	40,3	24,7	0			4,5	ISC-TURKNET
28814606	1954	10	15	03:26	3	26	43,1	46,3	10			4,3	ISC-TURKNET
28825847	1954	10	22	22:47	22	47	38,7	45,8	26			4,8	ISC-TURKNET
28827404	1954	10	24	00:44	0	44	40	40	0			4,6	ISC-TURKNET
28828777	1954	10	24	23:37	23	37	40,46	27,53	10			4,8	ISC-TURKNET
28830874	1954	10	26	10:34	10	34	40,56	27,52	10			4,6	ISC-TURKNET
28837423	1954	10	30	23:43	23	43	40,1	45,9	6			4,6	ISC-TURKNET
28837538	1954	10	31	01:38	1	38	40,4	45,8	13			4,3	ISC-TURKNET
28844437	1954	11	4	20:37	20	37	38,59	26,36	10			4,2	ISC-TURKNET
28848892	1954	11	7	22:52	22	52	40,25	40,03	20			4,5	ISC-TURKNET
28855407	1954	11	12	11:27	11	27	43,9	40,9	17			4,6	ISC-TURKNET
28871962	1954	11	23	23:22	23	22	35,89	27,6	40			4,4	ISC-TURKNET
28904457	1954	12	16	12:57	12	57	35,4	26,9	16			4,8	ISC-TURKNET
28905804	1954	12	17	11:24	11	24	41,1	46,9	25			4,6	ISC-TURKNET
28938511	1955	1	9	04:31	4	31	38,5	43,9	0			4,5	ISC-TURKNET
28948663	1955	1	16	05:43	5	43	35,41	28,25	50			4,1	ISC-TURKNET
29024280	1955	3	9	18:00	18	0	42,6	45,1	20			4	ISC-TURKNET
29051742	1955	3	28	19:42	19	42	42,4	44,9	9			4,5	ISC-TURKNET
29142784	1955	5	31	01:04	1	4	36	26	15			4,7	ISC-TURKNET
29147014	1955	6	2	23:34	23	34	40,35	25,71	10			5,3	ISC-TURKNET
29157356	1955	6	10	03:56	3	56	35,3	26	6			4	ISC-TURKNET

29181432	1955	6	26	21:12	21	12	41,11	33,33	10			4,6	ISC-TURKNET
29209387	1955	7	16	07:07	7	7	37,65	27,26	40			6,8	ISC-TURKNET
29212026	1955	7	18	03:06	3	6	37,9	27,1	33			4,2	ISC-TURKNET
29264936	1955	8	23	20:56	20	56	43,2	46,1	40			4,6	ISC-TURKNET
29266909	1955	8	25	05:49	5	49	43,3	46,2	40			4	ISC-TURKNET
29271699	1955	8	28	13:39	13	39	37,4	27,16	20			5,2	ISC-TURKNET
29275578	1955	8	31	06:18	6	18	43,1	46,2	40			4,4	ISC-TURKNET
29311715	1955	9	25	08:35	8	35	43,1	46,1	0			4,8	ISC-TURKNET
29377962	1955	11	10	08:42	8	42	37,44	27,23	10			4,4	ISC-TURKNET
29379987	1955	11	11	18:27	18	27	37,54	26,97	10			4,7	ISC-TURKNET
29380084	1955	11	11	20:04	20	4	37,5	27,2	18			4,2	ISC-TURKNET
29437674	1955	12	21	19:54	19	54	43,6	40,1	4			4,3	ISC-TURKNET
29443363	1955	12	25	18:43	18	43	42,7	42,3	10			4,8	ISC-TURKNET
29445642	1955	12	27	08:42	8	42	43,6	40,1	3			4,4	ISC-TURKNET
29455364	1956	1	3	02:44	2	44	43,6	40,1	6			4	ISC-TURKNET
29460255	1956	1	6	12:15	12	15	40,39	26,29	10			5,5	ISC-TURKNET
29460412	1956	1	6	14:52	14	52	41	30,2	10			5	ISC-TURKNET
29470810	1956	1	13	20:10	20	10	37,9	24,2	17			5,2	ISC-TURKNET
29476991	1956	1	18	03:11	3	11	37,9	24,2	8			4,5	ISC-TURKNET
29483912	1956	1	22	22:32	22	32	41,3	45,5	33			4,5	ISC-TURKNET
29525551	1956	2	20	20:31	20	31	39,89	30,49	40			6,4	ISC-TURKNET
29529004	1956	2	23	06:04	6	4	39,76	30,17	60			5,2	ISC-TURKNET
29572953	1956	3	24	18:33	18	33	43,6	43,7	4			4	ISC-TURKNET
29586974	1956	4	3	12:14	12	14	42,5	44,9	8			4,6	ISC-TURKNET
29625854	1956	4	30	12:14	12	14	42,36	44,76	40			4,4	ISC-TURKNET
29633562	1956	5	5	20:42	20	42	36,99	28,63	40			4,7	ISC-TURKNET
29633668	1956	5	5	22:28	22	28	37	28,2	0			4,4	ISC-TURKNET
29685671	1956	6	11	01:11	1	11	34,26	26,02	36			5,4	ISC-TURKNET
29701486	1956	6	22	00:46	0	46	38,48	31,94	40			4,6	ISC-TURKNET
29710049	1956	6	27	23:29	23	29	37,8	27,1	26			4	ISC-TURKNET

29713070	1956	6	30	01:50	1	50	43,6	28,5	60			5,4	ISC-TURKNET
29725265	1956	7	8	13:05	13	5	36,9	26	15			4,5	ISC-TURKNET
29726111	1956	7	9	03:11	3	11	36,69	25,92	10			7,4	ISC-TURKNET
29726124	1956	7	9	03:24	3	24	36,59	25,86	40			6,5	ISC-TURKNET
29726175	1956	7	9	04:15	4	15	36,7	25,9	22			4,8	ISC-TURKNET
29726193	1956	7	9	04:33	4	33	36,68	26,05	40			4,7	ISC-TURKNET
29726234	1956	7	9	05:14	5	14	36,46	26	60			4,6	ISC-TURKNET
29726299	1956	7	9	06:19	6	19	36,66	25,7	70			5	ISC-TURKNET
29726302	1956	7	9	06:22	6	22	36,74	25,73	40			5,3	ISC-TURKNET
29726376	1956	7	9	07:36	7	36	36,27	25,89	30			4,8	ISC-TURKNET
29726505	1956	7	9	09:45	9	45	36,6	25,93	10			4,8	ISC-TURKNET
29726610	1956	7	9	11:30	11	30	36,54	26,32	40			4,4	ISC-TURKNET
29727130	1956	7	9	20:10	20	10	36,72	26,12	10			4,4	ISC-TURKNET
29727133	1956	7	9	20:13	20	13	36,73	25,95	20			4,9	ISC-TURKNET
29727168	1956	7	9	20:48	20	48	36,45	26,09	60			4,8	ISC-TURKNET
29727208	1956	7	9	21:28	21	28	36,56	25,87	50			5	ISC-TURKNET
29727388	1956	7	10	00:28	0	28	36,69	26,06	20			4,1	ISC-TURKNET
29727479	1956	7	10	01:59	1	59	36,72	26,52	10			4,6	ISC-TURKNET
29727541	1956	7	10	03:01	3	1	36,77	26,23	30			5,2	ISC-TURKNET
29730617	1956	7	12	06:17	6	17	36,7	25,91	10			4,5	ISC-TURKNET
29734261	1956	7	14	19:01	19	1	40,32	30,9	40			4,6	ISC-TURKNET
29736021	1956	7	16	00:21	0	21	35,72	36,01	100			4,5	ISC-TURKNET
29739466	1956	7	18	09:46	9	46	39,96	27,3	60			4,5	ISC-TURKNET
29744849	1956	7	22	03:29	3	29	36,89	26,36	40			4,9	ISC-TURKNET
29754199	1956	7	28	15:19	15	19	35,06	25,87	60			4,7	ISC-TURKNET
29756501	1956	7	30	05:41	5	41	35,82	26,14	50			5,6	ISC-TURKNET
29756507	1956	7	30	05:47	5	47	35,81	25,98	120			5,2	ISC-TURKNET
29756715	1956	7	30	09:15	9	15	35,89	26,01	10			6,2	ISC-TURKNET
29756721	1956	7	30	09:21	9	21	35,81	25,91	10			5,5	ISC-TURKNET
29756800	1956	7	30	10:40	10	40	35,84	25,95	30			5,3	ISC-TURKNET

29770777	1956	8	9	03:37	3	37	35,62	26,3	120			4,9	ISC-TURKNET
29783883	1956	8	18	06:03	6	3	41,1	42,5	20			4,2	ISC-TURKNET
29794267	1956	8	25	11:07	11	7	35,08	24,3	20			4,3	ISC-TURKNET
29798009	1956	8	28	01:29	1	29	41,08	29,93	80			4,6	ISC-TURKNET
29800815	1956	8	30	00:15	0	15	41	30,2	5			4	ISC-TURKNET
29811586	1956	9	6	11:46	11	46	35,62	25,9	40			5,8	ISC-TURKNET
29811658	1956	9	6	12:58	12	58	36,03	25,88	10			4,9	ISC-TURKNET
29826367	1956	9	16	18:07	18	7	35,91	25,97	40			5	ISC-TURKNET
29867494	1956	10	15	07:34	7	34	39	25,5	0			4,6	ISC-TURKNET
29887619	1956	10	29	06:59	6	59	35,5	26	15			4,9	ISC-TURKNET
29887655	1956	10	29	07:35	7	35	35,8	26,59	30			5,1	ISC-TURKNET
29920281	1956	11	20	23:21	23	21	39,36	26,4	70			5,4	ISC-TURKNET
29937341	1956	12	2	19:41	19	41	36,58	25,92	60			4,9	ISC-TURKNET
29972768	1956	12	27	10:08	10	8	35,55	28,03	10			4,9	ISC-TURKNET
30012364	1957	1	23	22:04	22	4	42,5	42,4	8			4,3	ISC-TURKNET
30016350	1957	1	26	16:30	16	30	42,58	42,35	10			5,2	ISC-TURKNET
30016586	1957	1	26	20:26	20	26	42,6	42,3	12			4,5	ISC-TURKNET
30020551	1957	1	29	14:31	14	31	42,5	42,4	8			4,2	ISC-TURKNET
30020597	1957	1	29	15:17	15	17	42,34	42,42	40			5	ISC-TURKNET
30020601	1957	1	29	15:21	15	21	42,5	42,4	9			5,3	ISC-TURKNET
30030800	1957	2	5	17:20	17	20	36,37	28,88	60			5,2	ISC-TURKNET
30035619	1957	2	9	01:39	1	39	36,75	26,44	40			5	ISC-TURKNET
30054717	1957	2	22	07:57	7	57	40,1	40,1	15			4,2	ISC-TURKNET
30133765	1957	4	18	05:25	5	25	38,74	39,67	10			4,8	ISC-TURKNET
30143230	1957	4	24	19:10	19	10	36,43	28,63	80			6,8	ISC-TURKNET
30143665	1957	4	25	02:25	2	25	36,42	28,68	80			7,1	ISC-TURKNET
30143797	1957	4	25	04:37	4	37	36,16	28,73	80			4,1	ISC-TURKNET
30143845	1957	4	25	05:25	5	25	36,44	28,89	30			4,1	ISC-TURKNET
30143992	1957	4	25	07:52	7	52	36,12	28,6	10			5	ISC-TURKNET
30145353	1957	4	26	06:33	6	33	36,22	28,87	50			5,9	ISC-TURKNET

30145929	1957	4	26	16:09	16	9	36,41	28,8	10			4,7	ISC-TURKNET
30188553	1957	5	26	06:33	6	33	40,67	31	10			7,1	ISC-TURKNET
30188694	1957	5	26	08:54	8	54	40,6	30,74	40			5,4	ISC-TURKNET
30188713	1957	5	26	09:13	9	13	41,34	30,7	100			5,1	ISC-TURKNET
30188716	1957	5	26	09:16	9	16	41,42	31,09	10			4,9	ISC-TURKNET
30188736	1957	5	26	09:36	9	36	40,76	30,81	10			5,9	ISC-TURKNET
30189980	1957	5	27	06:20	6	20	41,14	31,19	80			4,2	ISC-TURKNET
30190025	1957	5	27	07:05	7	5	40,84	31,17	80			4,7	ISC-TURKNET
30190104	1957	5	27	08:24	8	24	41,13	30,65	70			4,6	ISC-TURKNET
30190261	1957	5	27	11:01	11	1	40,73	30,95	50			5,8	ISC-TURKNET
30191049	1957	5	28	00:09	0	9	40,58	30,53	50			4,8	ISC-TURKNET
30191373	1957	5	28	05:33	5	33	40,57	31,02	40			4,7	ISC-TURKNET
30193007	1957	5	29	08:47	8	47	40,72	31,04	20			4,7	ISC-TURKNET
30193082	1957	5	29	10:02	10	2	38,3	45,1	21			4,6	ISC-TURKNET
30193097	1957	5	29	10:17	10	17	40,83	30,77	20			4,9	ISC-TURKNET
30194707	1957	5	30	13:07	13	7	40,62	31,78	10			4,2	ISC-TURKNET
30194789	1957	5	30	14:29	14	29	40,65	31,24	10			4,2	ISC-TURKNET
30197126	1957	6	1	05:26	5	26	40,75	30,86	50			5	ISC-TURKNET
30198068	1957	6	1	21:08	21	8	40,68	30,84	40			4,8	ISC-TURKNET
30198312	1957	6	2	01:12	1	12	40,71	30,78	10			4,8	ISC-TURKNET
30230191	1957	6	24	04:31	4	31	39,2	24	20			4,7	ISC-TURKNET
30230414	1957	6	24	08:14	8	14	43,1	46	15			4	ISC-TURKNET
30248998	1957	7	7	05:58	5	58	39,37	40,46	60			5,1	ISC-TURKNET
30258990	1957	7	14	04:30	4	30	35,79	28,56	10			4,9	ISC-TURKNET
30269708	1957	7	21	15:08	15	8	39	43	9			4,3	ISC-TURKNET
30299974	1957	8	11	15:34	15	34	39,2	29,2	0			4,2	ISC-TURKNET
30303525	1957	8	14	02:45	2	45	35,5	28	15			5	ISC-TURKNET
30359296	1957	9	21	20:16	20	16	40,75	34,02	40			5,1	ISC-TURKNET
30378936	1957	10	5	11:36	11	36	34,57	26,47	61			5,2	ISC-TURKNET
30387333	1957	10	11	07:33	7	33	39,32	28,19	10			4,9	ISC-TURKNET

30405753	1957	10	24	02:33	2	33	40,06	29,75	10			4,7	ISC-TURKNET
30414343	1957	10	30	01:43	1	43	35,3	27,11	66			5,4	ISC-TURKNET
30414415	1957	10	30	02:55	2	55	35,3	27,2	10			4,3	ISC-TURKNET
30414690	1957	10	30	07:30	7	30	35,43	27,68	47			5,3	ISC-TURKNET
30466915	1957	12	5	13:55	13	55	35,47	27,74	40			5,2	ISC-TURKNET
30497221	1957	12	26	15:01	15	1	40,83	29,72	10			5,2	ISC-TURKNET
30524494	1958	1	14	13:34	13	34	39,48	40,41	60			5,1	ISC-TURKNET
30526818	1958	1	16	04:18	4	18	39,49	25,49	10			5,5	ISC-TURKNET
30544050	1958	1	28	03:30	3	30	35,4	24,5	15			4,7	ISC-TURKNET
30547873	1958	1	30	19:13	19	13	35,2	24	7			4	ISC-TURKNET
30567351	1958	2	13	07:51	7	51	39,8	40,8	20			4,2	ISC-TURKNET
30594932	1958	3	4	11:32	11	32	36,34	27,85	120			5,2	ISC-TURKNET
30597614	1958	3	6	08:14	8	14	36,22	31,44	70			4,4	ISC-TURKNET
30636502	1958	4	2	08:22	8	22	43,3	45,3	8			4,2	ISC-TURKNET
30637878	1958	4	3	07:18	7	18	34,9	27,29	40			5	ISC-TURKNET
30665402	1958	4	22	10:02	10	2	36,58	30,46	80			4,8	ISC-TURKNET
30668160	1958	4	24	08:00	8	0	36,76	26,55	10			4,8	ISC-TURKNET
30674534	1958	4	28	18:14	18	14	39,31	44,78	40			4,4	ISC-TURKNET
30683841	1958	5	5	05:21	5	21	35,67	44,73	10			5,3	ISC-TURKNET
30689440	1958	5	9	02:40	2	40	36,61	27,6	67			5,2	ISC-TURKNET
30699919	1958	5	16	09:19	9	19	41,22	43,92	10			4,7	ISC-TURKNET
30707173	1958	5	21	10:13	10	13	40,65	33,36	10			4,6	ISC-TURKNET
30710629	1958	5	23	19:49	19	49	36,5	28	13			4,1	ISC-TURKNET
30710691	1958	5	23	20:51	20	51	42,3	46,5	11			4,4	ISC-TURKNET
30716307	1958	5	27	18:27	18	27	36,8	26,76	160			5,1	ISC-TURKNET
30719836	1958	5	30	05:16	5	16	41,32	43,96	30			4,5	ISC-TURKNET
30721190	1958	5	31	03:50	3	50	41,48	44,07	10			5	ISC-TURKNET
30721531	1958	5	31	09:31	9	31	41,39	44,29	30			4,6	ISC-TURKNET
30744120	1958	6	16	02:00	2	0	35,4	24,5	35			4,4	ISC-TURKNET
30763192	1958	6	29	07:52	7	52	35,5	29	0			4,2	ISC-TURKNET

30764682	1958	6	30	08:42	8	42	36,29	27,32	100			5,3	ISC-TURKNET
30771486	1958	7	5	02:06	2	6	42,84	41,64	10			4,4	ISC-TURKNET
30804074	1958	7	27	17:14	17	14	38,8	44,6	10			4,5	ISC-TURKNET
30836154	1958	8	18	23:54	23	54	34,3	25,7	15			4,4	ISC-TURKNET
30837958	1958	8	20	05:58	5	58	35	26	12			4,3	ISC-TURKNET
30857084	1958	9	2	12:44	12	44	41,2	44	5			4,5	ISC-TURKNET
30857938	1958	9	3	02:58	2	58	38,27	28,19	10			4,6	ISC-TURKNET
30859203	1958	9	4	00:03	0	3	36,56	26,72	40			5	ISC-TURKNET
30859371	1958	9	4	02:51	2	51	36,4	27,01	140			4,9	ISC-TURKNET
30859582	1958	9	4	06:22	6	22	37,9	27,6	20			4,3	ISC-TURKNET
30910411	1958	10	9	13:31	13	31	35	25,6	18			4,5	ISC-TURKNET
30930703	1958	10	23	15:43	15	43	34,5	47	0			5,2	ISC-TURKNET
30934840	1958	10	26	12:40	12	40	37,39	44,58	50			4,7	ISC-TURKNET
30951194	1958	11	6	21:14	21	14	37	31,35	40			4,8	ISC-TURKNET
30975187	1958	11	23	13:07	13	7	40,49	30,69	10			4,4	ISC-TURKNET
30978732	1958	11	26	00:12	0	12	41,6	45,9	19			4,6	ISC-TURKNET
30997974	1958	12	9	08:54	8	54	36,56	28,16	50			4,5	ISC-TURKNET
31012047	1958	12	19	03:27	3	27	37,81	29,52	40			4,5	ISC-TURKNET
31033919	1959	1	3	07:59	7	59	35,26	29,04	80			4,9	ISC-TURKNET
31036614	1959	1	5	04:54	4	54	40,83	32,25	40			4,2	ISC-TURKNET
31038006	1959	1	6	04:06	4	6	36,85	29,16	20			4,5	ISC-TURKNET
31038628	1959	1	6	14:28	14	28	36,66	29,11	30			4,8	ISC-TURKNET
31038869	1959	1	6	18:29	18	29	36,8	29,2	0			4,3	ISC-TURKNET
31040542	1959	1	7	22:22	22	22	36,71	29,21	40			4,8	ISC-TURKNET
31043168	1959	1	9	18:08	18	8	36,55	28,99	40			4,2	ISC-TURKNET
31045227	1959	1	11	04:27	4	27	36,64	29,12	50			4,7	ISC-TURKNET
31046115	1959	1	11	19:15	19	15	36,6	29,1	0			4,5	ISC-TURKNET
31049547	1959	1	14	04:27	4	27	36,05	28,99	60			4,2	ISC-TURKNET
31059160	1959	1	20	20:40	20	40	36,7	28,7	0			4,8	ISC-TURKNET
31067258	1959	1	26	11:38	11	38	36,83	29,23	70			5,4	ISC-TURKNET

31067535	1959	1	26	16:15	16	15	36,7	29	0			4,5	ISC-TURKNET
31077800	1959	2	2	19:20	19	20	35,8	24,2	14			4,3	ISC-TURKNET
31095707	1959	2	15	05:47	5	47	34,58	31,95	80			5,3	ISC-TURKNET
31133948	1959	3	13	19:08	19	8	34,43	26,48	29			4,5	ISC-TURKNET
31161874	1959	4	2	04:34	4	34	40,5	29,41	20			4,6	ISC-TURKNET
31171382	1959	4	8	19:02	19	2	36,57	26,8	160			4,7	ISC-TURKNET
31186619	1959	4	19	08:59	8	59	39,63	42,3	50			4,6	ISC-TURKNET
31194746	1959	4	25	00:26	0	26	36,94	28,58	30			5,9	ISC-TURKNET
31194785	1959	4	25	01:05	1	5	36,92	28,6	40			5,3	ISC-TURKNET
31203284	1959	4	30	22:44	22	44	36,22	26,68	100			4,8	ISC-TURKNET
31222467	1959	5	14	06:27	6	27	35,2	24,6	12			4	ISC-TURKNET
31222476	1959	5	14	06:36	6	36	35,1	24,9	6			6	ISC-TURKNET
31222766	1959	5	14	11:26	11	26	35,2	24,8	26			4	ISC-TURKNET
31225458	1959	5	16	08:18	8	18	35,2	24,8	18			4,1	ISC-TURKNET
31231717	1959	5	20	16:37	16	37	36,74	26,67	70			4,8	ISC-TURKNET
31231909	1959	5	20	19:49	19	49	41,89	41,9	30			5,3	ISC-TURKNET
31248536	1959	6	1	08:56	8	56	35,2	24,7	9			4	ISC-TURKNET
31254969	1959	6	5	20:09	20	9	35	24,7	7			4	ISC-TURKNET
31260201	1959	6	9	11:21	11	21	36,81	29,08	20			4,7	ISC-TURKNET
31261362	1959	6	10	06:42	6	42	36,8	29,15	50			4,4	ISC-TURKNET
31266001	1959	6	13	12:01	12	1	34,78	32,51	60			5,7	ISC-TURKNET
31269632	1959	6	16	00:32	0	32	42,2	24,1	8			4,4	ISC-TURKNET
31282580	1959	6	25	00:20	0	20	42,5	42,5	8			4,3	ISC-TURKNET
31308052	1959	7	12	16:52	16	52	36,03	26,28	80			5,3	ISC-TURKNET
31315417	1959	7	17	19:37	19	37	36,8	29	0			4	ISC-TURKNET
31326415	1959	7	25	10:55	10	55	37,21	34,6	40			4,2	ISC-TURKNET
31328227	1959	7	26	17:07	17	7	40,91	27,54	10			5,4	ISC-TURKNET
31343768	1959	8	6	12:08	12	8	40,4	29,2	0			4,1	ISC-TURKNET
31376800	1959	8	29	10:40	10	40	38,55	41,29	50			4,8	ISC-TURKNET
31391094	1959	9	8	08:54	8	54	35,38	27,99	80			4,4	ISC-TURKNET

31394279	1959	9	10	13:59	13	59	39,64	41,73	70			5,3	ISC-TURKNET
31402393	1959	9	16	05:13	5	13	34,86	25,9	50			6,6	ISC-TURKNET
31415478	1959	9	25	07:18	7	18	44	39,4	6			4,5	ISC-TURKNET
31419976	1959	9	28	10:16	10	16	35,74	30,08	100			5,1	ISC-TURKNET
31459197	1959	10	25	15:57	15	57	39,25	41,63	50			5	ISC-TURKNET
31488727	1959	11	15	04:07	4	7	36,8	26	80			4,8	ISC-TURKNET
31495080	1959	11	19	14:00	14	0	38,89	26,65	10			5,3	ISC-TURKNET
31522125	1959	12	8	08:45	8	45	41,23	43,74	13			4,7	ISC-TURKNET
31522175	1959	12	8	09:35	9	35	36,91	29,07	70			5	ISC-TURKNET
31522414	1959	12	8	13:34	13	34	41,24	43,96	60			5,9	ISC-TURKNET
31523271	1959	12	9	03:51	3	51	41,51	44,2	30			4,9	ISC-TURKNET
31524053	1959	12	9	16:53	16	53	38,09	39	60			4,6	ISC-TURKNET
31528927	1959	12	13	02:07	2	7	39,75	38,75	0			4,5	ISC-TURKNET
31549282	1959	12	27	05:22	5	22	35,16	25,95	83			5	ISC-TURKNET
31567918	1960	1	9	03:58	3	58	36,85	29	70			4,9	ISC-TURKNET
31579371	1960	1	17	02:51	2	51	35,7	27,4	6			4,2	ISC-TURKNET
31580504	1960	1	17	21:44	21	44	37,02	29,11	40			4,2	ISC-TURKNET
31582084	1960	1	19	00:04	0	4	36,9	28,8	0			4,2	ISC-TURKNET
31583366	1960	1	19	21:26	21	26	36,7	29	60			4,4	ISC-TURKNET
31584611	1960	1	20	18:11	18	11	36,7	28,8	0			4,3	ISC-TURKNET
31592752	1960	1	26	09:52	9	52	40,19	38,75	20			5,9	ISC-TURKNET
31592945	1960	1	26	13:05	13	5	36,85	29,02	60			5,2	ISC-TURKNET
31592953	1960	1	26	13:13	13	13	36,89	28,61	30			4,6	ISC-TURKNET
31592974	1960	1	26	13:34	13	34	36,93	29,03	50			4,3	ISC-TURKNET
31593367	1960	1	26	20:07	20	7	36,84	28,96	10			4,3	ISC-TURKNET
31593748	1960	1	27	02:28	2	28	36,6	28,7	5			4,3	ISC-TURKNET
31595311	1960	1	28	04:31	4	31	36,6	29,1	8			4,1	ISC-TURKNET
31597483	1960	1	29	16:43	16	43	36,88	29,04	60			4,4	ISC-TURKNET
31629040	1960	2	20	14:40	14	40	38,56	41,58	70			4,4	ISC-TURKNET
31630169	1960	2	21	09:29	9	29	38,49	41,52	40			4,8	ISC-TURKNET

31635055	1960	2	24	18:55	18	55	38,38	41,67	10			4,2	ISC-TURKNET
31641146	1960	2	29	00:26	0	26	38,64	41,53	10			4,1	ISC-TURKNET
31650997	1960	3	6	20:37	20	37	41,3	26,5	22			4,1	ISC-TURKNET
31654595	1960	3	9	08:35	8	35	40,5	26,5	0			4,1	ISC-TURKNET
31659685	1960	3	12	21:25	21	25	39,4	36,4	0			4,5	ISC-TURKNET
31669373	1960	3	19	14:53	14	53	36,64	41,27	10			4,5	ISC-TURKNET
31674271	1960	3	23	00:31	0	31	42,5	45,4	5			4,2	ISC-TURKNET
31675878	1960	3	24	03:18	3	18	35,1	26,9	15			4,5	ISC-TURKNET
31688322	1960	4	1	18:42	18	42	40,8	47	10			4	ISC-TURKNET
31697445	1960	4	8	02:45	2	45	36,2	28,2	0			4,2	ISC-TURKNET
31701485	1960	4	10	22:05	22	5	37,73	27,8	40			4,8	ISC-TURKNET
31703302	1960	4	12	04:22	4	22	37,69	27,7	40			4,6	ISC-TURKNET
31705168	1960	4	13	11:28	11	28	35,71	26,78	100			4,3	ISC-TURKNET
31708059	1960	4	15	11:39	11	39	40,5	42	150			6	ISC-TURKNET
31720680	1960	4	24	06:00	6	0	39,59	39,1	10			4,3	ISC-TURKNET
31722748	1960	4	25	16:28	16	28	38,5	25,37	50			4,9	ISC-TURKNET
31727073	1960	4	28	16:33	16	33	34,51	26,45	46			5	ISC-TURKNET
31729572	1960	4	30	10:12	10	12	35,98	26,34	100			4,9	ISC-TURKNET
31732957	1960	5	2	18:37	18	37	36,95	26,83	20			4,6	ISC-TURKNET
31751394	1960	5	15	13:54	13	54	37,2	26,7	0			4,4	ISC-TURKNET
31757386	1960	5	19	17:46	17	46	36	34	0			4,5	ISC-TURKNET
31769975	1960	5	28	11:35	11	35	34,2	25,4	15			4,5	ISC-TURKNET
31780108	1960	6	4	12:28	12	28	42,7	47	9			4,3	ISC-TURKNET
31786724	1960	6	9	02:44	2	44	39,99	39,67	10			4,2	ISC-TURKNET
31792270	1960	6	12	23:10	23	10	42,36	28,02	80			4,5	ISC-TURKNET
31799644	1960	6	18	02:04	2	4	34,42	26,21	52			4,5	ISC-TURKNET
31801109	1960	6	19	02:29	2	29	38,87	37,75	70			4,5	ISC-TURKNET
31841259	1960	7	16	23:39	23	39	38,08	26,69	40			4,3	ISC-TURKNET
31854996	1960	7	26	12:36	12	36	40,5	37,25	40			4,6	ISC-TURKNET
31874196	1960	8	8	20:36	20	36	35,42	27,2	63			4,8	ISC-TURKNET

31875721	1960	8	9	22:01	22	1	38,99	40,94	10			4,5	ISC-TURKNET
31893942	1960	8	22	13:42	13	42	39,28	42	60			4,7	ISC-TURKNET
31900431	1960	8	27	01:51	1	51	42,6	46,2	20			4	ISC-TURKNET
31900937	1960	8	27	10:17	10	17	34,58	26,19	50			4,6	ISC-TURKNET
31902996	1960	8	28	20:36	20	36	35,42	27,2	63			4,4	ISC-TURKNET
31904280	1960	8	29	18:00	18	0	34,39	26,23	92			4,6	ISC-TURKNET
31905865	1960	8	30	20:25	20	25	34,6	26,5	15			4,5	ISC-TURKNET
31905994	1960	8	30	22:34	22	34	39,26	41,63	50			4,2	ISC-TURKNET
31907411	1960	8	31	22:11	22	11	39,09	35,98	70			4,7	ISC-TURKNET
31910400	1960	9	3	00:00	0	0	39,29	41,52	70			4,8	ISC-TURKNET
31920499	1960	9	10	00:19	0	19	34,58	26,23	17			4,5	ISC-TURKNET
31929208	1960	9	16	01:28	1	28	35,58	28,49	40			5,2	ISC-TURKNET
31940417	1960	9	23	20:17	20	17	35,3	24,9	50			4,5	ISC-TURKNET
31951050	1960	10	1	05:30	5	30	35,38	25,97	77			4,5	ISC-TURKNET
31998677	1960	11	3	07:17	7	17	36,1	26,1	15			4,5	ISC-TURKNET
32020203	1960	11	18	06:03	6	3	35,17	27,83	199			4,5	ISC-TURKNET
32034552	1960	11	28	05:12	5	12	36,11	31,09	80			4,8	ISC-TURKNET
32038802	1960	12	1	04:02	4	2	38,36	30,52	50			4,8	ISC-TURKNET
32092470	1961	1	7	10:30	10	30	35,42	26,14	80			5,5	ISC-TURKNET
32156821	1961	2	21	03:01	3	1	36,5	24,1	33			4,6	ISC-TURKNET
32159723	1961	2	23	03:23	3	23	35,1	27,2	25			4,6	ISC-TURKNET
32160825	1961	2	23	21:45	21	45	36,75	27,07	80			5,1	ISC-TURKNET
32160826	1961	2	23	21:46	21	46	36,6	27,2	15			4,7	ISC-TURKNET
32160836	1961	2	23	21:56	21	56	36,73	27,22	40			4,9	ISC-TURKNET
32166580	1961	2	27	21:40	21	40	36,56	27	70			5	ISC-TURKNET
32166594	1961	2	27	21:54	21	54	36,59	27,02	60			5,1	ISC-TURKNET
32186372	1961	3	13	15:32	15	32	36,21	26,43	10			4,8	ISC-TURKNET
32186597	1961	3	13	19:17	19	17	34,57	26,58	25			4,9	ISC-TURKNET
32202885	1961	3	25	02:45	2	45	37,4	29,4	5			4	ISC-TURKNET
32207084	1961	3	28	00:44	0	44	39,82	30,19	10			5	ISC-TURKNET

32208929	1961	3	29	07:29	7	29	42,3	45,9	30			4,1	ISC-TURKNET
32239580	1961	4	19	14:20	14	20	38,3	44,9	20			4,5	ISC-TURKNET
32287845	1961	5	23	02:45	2	45	36,7	28,49	70			6,6	ISC-TURKNET
32291351	1961	5	25	13:11	13	11	36,72	26,66	60			4,8	ISC-TURKNET
32301631	1961	6	1	16:31	16	31	37,65	36,76	40			5	ISC-TURKNET
32303896	1961	6	3	06:16	6	16	39,33	32,64	10			4,3	ISC-TURKNET
32323139	1961	6	16	14:59	14	59	35,1	27,5	38			4,5	ISC-TURKNET
32330404	1961	6	21	16:04	16	4	37,87	28,77	60			5,4	ISC-TURKNET
32342705	1961	6	30	05:05	5	5	34,5	26,2	40			4,5	ISC-TURKNET
32349325	1961	7	4	19:25	19	25	42	45,8	15			4,2	ISC-TURKNET
32354600	1961	7	8	11:20	11	20	41,1	46,7	15			4,5	ISC-TURKNET
32355371	1961	7	9	00:11	0	11	39,5	42,5	0			4,2	ISC-TURKNET
32377575	1961	7	24	10:15	10	15	42,5	44,9	12			4	ISC-TURKNET
32382395	1961	7	27	18:35	18	35	35,2	25,1	16			4,4	ISC-TURKNET
32396224	1961	8	6	09:04	9	4	35,4	26,8	15			4,5	ISC-TURKNET
32410140	1961	8	16	01:00	1	0	36	26	0			4,8	ISC-TURKNET
32422409	1961	8	24	13:29	13	29	39,41	27,99	10			4,3	ISC-TURKNET
32427248	1961	8	27	22:08	22	8	35,6	24,2	22			4,9	ISC-TURKNET
32430532	1961	8	30	04:52	4	52	35,5	26,5	0			4,4	ISC-TURKNET
32447057	1961	9	10	16:17	16	17	37,02	36,11	100			4,7	ISC-TURKNET
32453386	1961	9	15	01:46	1	46	34,98	33,83	33			5,5	ISC-TURKNET
32457908	1961	9	18	05:08	5	8	34,48	25,82	36			4,4	ISC-TURKNET
32479261	1961	10	3	01:01	1	1	35,4	24,1	60			4,8	ISC-TURKNET
32521498	1961	11	1	08:58	8	58	39,69	40,82	20			4,5	ISC-TURKNET
32556996	1961	11	26	00:36	0	36	43,5	44,1	10			4	ISC-TURKNET
32560378	1961	11	28	08:58	8	58	39,99	26,1	80			5,2	ISC-TURKNET
32568151	1961	12	3	18:31	18	31	41,11	44,18	20			5,1	ISC-TURKNET
32577639	1961	12	10	08:39	8	39	34,56	25,6	51			4,7	ISC-TURKNET
32585643	1961	12	15	22:03	22	3	35	25,1	6			4,5	ISC-TURKNET
32731033	1962	3	26	21:13	21	13	38,3	37,13	10			4,2	ISC-TURKNET

32738499	1962	4	1	01:39	1	39	40,8	36,1	10			4,7	ISC-TURKNET
32743971	1962	4	4	20:51	20	51	34,7	25,5	20			4,6	ISC-TURKNET
32743979	1962	4	4	20:59	20	59	34,6	25,5	25			4,7	ISC-TURKNET
32760439	1962	4	16	07:19	7	19	36,15	27,23	140			5,4	ISC-TURKNET
32764822	1962	4	19	08:22	8	22	40,75	28,84	10			4,3	ISC-TURKNET
32765035	1962	4	19	11:55	11	55	38,6	44	15			4,6	ISC-TURKNET
32777959	1962	4	28	11:19	11	19	36,03	26,87	50			6	ISC-TURKNET
32778043	1962	4	28	12:43	12	43	36,09	26,88	50			5,5	ISC-TURKNET
32793114	1962	5	8	23:54	23	54	35,4	24,2	90			5,3	ISC-TURKNET
32802271	1962	5	15	08:31	8	31	39,2	24,1	7			4,4	ISC-TURKNET
32821857	1962	5	28	22:57	22	57	39,8	25	14			4,2	ISC-TURKNET
32863699	1962	6	27	00:19	0	19	43,5	41,1	15			4	ISC-TURKNET
32883006	1962	7	10	10:06	10	6	38,42	25,92	10			4,9	ISC-TURKNET
32902738	1962	7	24	02:58	2	58	43	45,3	15			4	ISC-TURKNET
32915078	1962	8	1	16:38	16	38	36,19	41,41	20			4,5	ISC-TURKNET
32923035	1962	8	7	05:15	5	15	35,73	30,34	100			4,5	ISC-TURKNET
32930209	1962	8	12	04:49	4	49	36,91	30,85	160			4,1	ISC-TURKNET
32938829	1962	8	18	04:29	4	29	36,97	32,52	140			4,7	ISC-TURKNET
32940143	1962	8	19	02:23	2	23	41,2	43,8	15			4	ISC-TURKNET
32940380	1962	8	19	06:20	6	20	38,5	43	0			4,2	ISC-TURKNET
32945898	1962	8	23	02:18	2	18	42,1	45,9	18			4,2	ISC-TURKNET
32956763	1962	8	30	15:23	15	23	43,3	46,6	15			4	ISC-TURKNET
32964419	1962	9	4	22:59	22	59	39,96	44,13	40			5,3	ISC-TURKNET
32969940	1962	9	8	19:00	19	0	41,17	43,85	10			4,1	ISC-TURKNET
32972256	1962	9	10	09:36	9	36	34,74	26,62	45			5,1	ISC-TURKNET
32973137	1962	9	11	00:17	0	17	40	44,1	15			4,4	ISC-TURKNET
32977473	1962	9	14	00:33	0	33	39,57	28,17	40			4,5	ISC-TURKNET
32985493	1962	9	19	14:13	14	13	40	44,2	15			4	ISC-TURKNET
32999543	1962	9	29	08:23	8	23	40,41	25,4	10			4,6	ISC-TURKNET
33006684	1962	10	4	07:24	7	24	42,04	35,88	40			4	ISC-TURKNET

33012866	1962	10	8	14:26	14	26	41,9	24,3	14			4,5	ISC-TURKNET
33012911	1962	10	8	15:11	15	11	42	24,3	18			4,3	ISC-TURKNET
33013856	1962	10	9	06:56	6	56	39,6	44,7	15			4	ISC-TURKNET
33018441	1962	10	12	11:21	11	21	41	45,9	5			4,2	ISC-TURKNET
33108405	1962	12	13	22:45	22	45	35,22	27,97	65			4,9	ISC-TURKNET
33109190	1962	12	14	11:50	11	50	42,8	46	15			4	ISC-TURKNET
33114681	1962	12	18	07:21	7	21	34,5	24,5	15			4,6	ISC-TURKNET
33155464	1963	1	15	15:04	15	4	36,1	24	100			5,2	ISC-TURKNET
33156722	1963	1	16	12:02	12	2	41,2	42,4	20			4,5	ISC-TURKNET
33191598	1963	2	9	17:18	17	18	39	42,1	15			4	ISC-TURKNET
33201021	1963	2	16	06:21	6	21	36,47	28,01	40			4,4	ISC-TURKNET
33202588	1963	2	17	08:28	8	28	42,31	37,2	10			4,4	ISC-TURKNET
33204363	1963	2	18	14:03	14	3	40,1	46,9	6			4,2	ISC-TURKNET
33224590	1963	3	4	15:10	15	10	35,2	25,1	18			5,2	ISC-TURKNET
33234207	1963	3	11	07:27	7	27	37,96	29,14	40			5,5	ISC-TURKNET
33235958	1963	3	12	12:38	12	38	39,36	40,15	10			4,2	ISC-TURKNET
33259869	1963	3	29	03:09	3	9	40,29	26,15	50			5,1	ISC-TURKNET
33286727	1963	4	16	18:47	18	47	35,88	44,36	70			5,2	ISC-TURKNET
33290370	1963	4	19	07:30	7	30	35,1	25,2	3			4,5	ISC-TURKNET
33295178	1963	4	22	15:38	15	38	41,37	38,75	60			5,4	ISC-TURKNET
33302921	1963	4	28	00:41	0	41	39,32	27,82	30			4,7	ISC-TURKNET
33339494	1963	5	23	10:14	10	14	36,01	29,1	80			4,2	ISC-TURKNET
33406082	1963	7	8	16:02	16	2	36,48	27,88	80			4,7	ISC-TURKNET
33417747	1963	7	16	18:27	18	27	43,27	41,57	0			6,4	ISC-TURKNET
33422451	1963	7	20	00:51	0	51	43,2	41,7	12			4,2	ISC-TURKNET
33432226	1963	7	26	19:46	19	46	36,84	28,76	80			5,1	ISC-TURKNET
33469844	1963	8	21	22:44	22	44	36,3	26,7	15			4,4	ISC-TURKNET
33474611	1963	8	25	06:11	6	11	38,99	38,3	50			4,8	ISC-TURKNET
33500658	1963	9	12	08:18	8	18	34,77	32,29	49			5,2	ISC-TURKNET
33509818	1963	9	18	16:58	16	58	40,77	29,12	40			6,3	ISC-TURKNET

33517570	1963	9	24	02:10	2	10	40,84	28,9	10			4,8	ISC-TURKNET
33525455	1963	9	29	13:35	13	35	36,44	29	60			4,8	ISC-TURKNET
33539316	1963	10	9	04:36	4	36	39,8	42,8	16			4,3	ISC-TURKNET
33558782	1963	10	22	17:02	17	2	34,1	26	30			4,6	ISC-TURKNET
33585798	1963	11	10	11:18	11	18	36,47	25,75	40			4,2	ISC-TURKNET
33588426	1963	11	12	07:06	7	6	35,48	29,61	88			5	ISC-TURKNET
33603626	1963	11	22	20:26	20	26	37,07	29,68	60			4,7	ISC-TURKNET
33603701	1963	11	22	21:41	21	41	37,07	29,6	70			4,2	ISC-TURKNET
33609139	1963	11	26	16:19	16	19	34,6	27,5	15			4,5	ISC-TURKNET
33642403	1963	12	19	18:43	18	43	35,77	25,85	80			4,4	ISC-TURKNET
33659478	1963	12	31	15:18	15	18	38,7	45,4	18			4,8	ISC-TURKNET
33701668	1964	1	29	22:28	22	28	36,4	28,9	0	4,7			ISC-TURKNET
33702825	1964	1	30	17:45	17	45	37,41	29,89	59	5,3			ISC-TURKNET
33702832	1964	1	30	17:52	17	52	37,4	29,7	0	4,4			ISC-TURKNET
33711024	1964	2	5	10:24	10	24	40,37	46,1	9	4,5			ISC-TURKNET
33738452	1964	2	24	11:32	11	32	39,85	40,34	57	4,4			ISC-TURKNET
33739161	1964	2	24	23:21	23	21	38,1	24	0	4,6			ISC-TURKNET
33751773	1964	3	4	17:33	17	33	43,55	46,15	0	4,6			ISC-TURKNET
33752011	1964	3	4	21:31	21	31	34,58	24,1	41	4,2			ISC-TURKNET
33760808	1964	3	11	00:08	0	8	42,47	44,94	0	4,6			ISC-TURKNET
33766502	1964	3	14	23:02	23	2	38,5	39,82	44	4,5			ISC-TURKNET
33767319	1964	3	15	12:39	12	39	42,5	44,9	0	4,4			ISC-TURKNET
33767740	1964	3	15	19:40	19	40	42,06	44,9	63	4,3			ISC-TURKNET
33788367	1964	3	30	03:27	3	27	34,94	24,02	65	4,5			ISC-TURKNET
33790173	1964	3	31	09:33	9	33	36,43	28,78	57	4,8			ISC-TURKNET
33801972	1964	4	8	14:12	14	12	35,04	24,29	64	5,1			ISC-TURKNET
33806400	1964	4	11	16:00	16	0	40,3	24,83	33	5,1			ISC-TURKNET
33807606	1964	4	12	12:06	12	6	42,51	45,17	46	4,8			ISC-TURKNET
33816832	1964	4	18	21:52	21	52	41,1	29	33	4,2			ISC-TURKNET
33819517	1964	4	20	18:37	18	37	35,09	24,46	68	4,3			ISC-TURKNET

33823583	1964	4	23	14:23	14	23	38,09	38,75	57	5					ISC-TURKNET
33825671	1964	4	25	01:11	1	11	37,8	29,8	59	4,6					ISC-TURKNET
33826364	1964	4	25	12:44	12	44	35,46	27,7	61	4,8					ISC-TURKNET
33827131	1964	4	26	01:31	1	31	34,4	26,2	48	4,4					ISC-TURKNET
33834709	1964	5	1	07:49	7	49	42,6	44,3	83	4,4					ISC-TURKNET
33852546	1964	5	13	17:06	17	6	36,28	28,21	82	4,5					ISC-TURKNET
33859923	1964	5	18	20:03	20	3	36,95	24,29	109	4,2					ISC-TURKNET
33884651	1964	6	5	00:11	0	11	39,13	43,19	42	4,6					ISC-TURKNET
33885421	1964	6	5	13:01	13	1	43,03	45,52	13	4,7					ISC-TURKNET
33889969	1964	6	8	16:49	16	49	36,26	28,26	62	4,6					ISC-TURKNET
33890836	1964	6	9	07:16	7	16	38,66	40,18	65	4,2					ISC-TURKNET
33895186	1964	6	12	07:46	7	46	37,34	29,93	5	4,5					ISC-TURKNET
33896365	1964	6	13	03:25	3	25	43,08	45,57	17	4,4					ISC-TURKNET
33898335	1964	6	14	12:15	12	15	38,13	38,51	3	5,5					ISC-TURKNET
33898358	1964	6	14	12:38	12	38	37,98	38,51	30	4,9					ISC-TURKNET
33899091	1964	6	15	00:51	0	51	34,6	25,7	62	4,5					ISC-TURKNET
33904850	1964	6	19	00:50	0	50	40,74	32,83	33	4,7					ISC-TURKNET
33918435	1964	6	28	11:15	11	15	34,77	32,35	63	4,8					ISC-TURKNET
33939499	1964	7	13	02:19	2	19	41,6	44,5	33	4,4					ISC-TURKNET
33944740	1964	7	16	17:40	17	40	36,14	30,78	72	4,7					ISC-TURKNET
33946780	1964	7	18	03:40	3	40	36,13	26,01	99	5					ISC-TURKNET
33961081	1964	7	28	02:01	2	1	34,64	32,25	52	4,5					ISC-TURKNET
33972438	1964	8	4	23:18	23	18	34,34	45,95	31	4,7					ISC-TURKNET
33984638	1964	8	13	10:38	10	38	34,2	25,6	33	4,3					ISC-TURKNET
33989777	1964	8	17	00:17	0	17	35,28	25,9	64	4,8					ISC-TURKNET
33991110	1964	8	17	22:30	22	30	34,8	25,6	28	4,3					ISC-TURKNET
33996529	1964	8	21	16:49	16	49	40,25	41,02	13	4,5					ISC-TURKNET
33997574	1964	8	22	10:14	10	14	36,93	30,6	133	4,2					ISC-TURKNET
34001708	1964	8	25	07:08	7	8	35,5	28,76	28	4,6					ISC-TURKNET
34001765	1964	8	25	08:05	8	5	35,28	28,67	55	4,6					ISC-TURKNET

34001951	1964	8	25	11:11	11	11	35,75	28,84	51	4,9					ISC-TURKNET
34001982	1964	8	25	11:42	11	42	35,35	28,58	12	4,6					ISC-TURKNET
34002157	1964	8	25	14:37	14	37	35,55	28,82	35	4,8					ISC-TURKNET
34002355	1964	8	25	17:55	17	55	34,6	28,6	95	4,4					ISC-TURKNET
34002440	1964	8	25	19:20	19	20	34,3	28,5	159	4,2					ISC-TURKNET
34005331	1964	8	27	19:31	19	31	35,56	28,84	38	4,8					ISC-TURKNET
34008217	1964	8	29	19:37	19	37	35,29	28,72	35	4,7					ISC-TURKNET
34015899	1964	9	4	03:39	3	39	39,4	40,28	54	4,8					ISC-TURKNET
34024219	1964	9	9	22:19	22	19	35,03	45,95	69	4,8					ISC-TURKNET
34035848	1964	9	18	00:08	0	8	35,69	29,07	40	4,8					ISC-TURKNET
34038297	1964	9	19	16:57	16	57	37,5	40	0	4,6					ISC-TURKNET
34041247	1964	9	21	18:07	18	7	41,1	37,6	33	4,4					ISC-TURKNET
34043141	1964	9	23	01:41	1	41	34,2	32,7	67	4,7					ISC-TURKNET
34051500	1964	9	28	21:00	21	0	36,7	29,2	63	4,4					ISC-TURKNET
34062629	1964	10	6	14:29	14	29	40,24	28,16	23	5,4					ISC-TURKNET
34062631	1964	10	6	14:31	14	31	40,3	28,23	34	6					ISC-TURKNET
34064587	1964	10	7	23:07	23	7	40,19	28,36	31	4,4					ISC-TURKNET
34066799	1964	10	9	11:59	11	59	34,7	24,6	9	4,4					ISC-TURKNET
34071256	1964	10	12	14:16	14	16	35,2	28,6	43	4,3					ISC-TURKNET
34072257	1964	10	13	06:57	6	57	34,7	46	147	4,5					ISC-TURKNET
34072470	1964	10	13	10:30	10	30	36,94	28,29	76	4,5					ISC-TURKNET
34078190	1964	10	17	09:50	9	50	35,02	25,43	18	4,8					ISC-TURKNET
34106215	1964	11	5	20:55	20	55	35,11	24,13	27	4,6					ISC-TURKNET
34119753	1964	11	15	06:33	6	33	35,45	45,51	33	4,8					ISC-TURKNET
34121127	1964	11	16	05:27	5	27	39,52	40,32	16	4,9					ISC-TURKNET
34123610	1964	11	17	22:50	22	50	36,81	35,33	4	4,5					ISC-TURKNET
34126979	1964	11	20	06:59	6	59	40,2	28,06	56	4,4					ISC-TURKNET
34135259	1964	11	26	00:59	0	59	34,4	25,4	51	5,1					ISC-TURKNET
34162731	1964	12	15	02:51	2	51	34,87	26,06	28	4,4					ISC-TURKNET
34163611	1964	12	15	17:31	17	31	36,46	34,8	41	4,5					ISC-TURKNET

34163823	1964	12	15	21:03	21	3	40,02	28,79	26	4,7					ISC-TURKNET
34171250	1964	12	21	00:50	0	50	40,5	27,5	0	4,6					ISC-TURKNET
34186578	1964	12	31	16:18	16	18	35,76	25,51	89	4,9					ISC-TURKNET
34196302	1965	1	7	10:22	10	22	36,5	26,85	35	5					ISC-TURKNET
34198811	1965	1	9	04:11	4	11	36	27,4	63	4,4					ISC-TURKNET
34210299	1965	1	17	03:39	3	39	34,58	27,83	29	4,6					ISC-TURKNET
34222338	1965	1	25	12:18	12	18	34,56	32,84	20	4,8					ISC-TURKNET
34228779	1965	1	29	23:39	23	39	34,91	27,6	25	4,6					ISC-TURKNET
34239107	1965	2	6	03:47	3	47	35,41	27,04	71	4,7					ISC-TURKNET
34274760	1965	3	2	22:00	22	0	38,47	28,33	42	5					ISC-TURKNET
34274977	1965	3	3	01:37	1	37	38,27	28,47	42	4,5					ISC-TURKNET
34284619	1965	3	9	18:19	18	19	38,94	24,1	24	4,4					ISC-TURKNET
34284652	1965	3	9	18:52	18	52	38,9	24,3	75	4,2					ISC-TURKNET
34284676	1965	3	9	19:16	19	16	39	24	0		4,2				ISC-TURKNET
34293548	1965	3	15	23:08	23	8	39,16	24	33	4,7					ISC-TURKNET
34295272	1965	3	17	03:52	3	52	34,64	32,3	52	4,6					ISC-TURKNET
34295885	1965	3	17	14:05	14	5	38,1	28,1	33	4,4					ISC-TURKNET
34309229	1965	3	26	20:29	20	29	36,82	30,94	111	4,9					ISC-TURKNET
34316408	1965	3	31	20:08	20	8	39,2	24,1	33	4,5					ISC-TURKNET
34320487	1965	4	3	16:07	16	7	42,54	32,65	32	4,5					ISC-TURKNET
34326693	1965	4	7	23:33	23	33	38,1	27,7	33	4,3					ISC-TURKNET
34329428	1965	4	9	21:08	21	8	36,8	26,5	33	4,7					ISC-TURKNET
34329597	1965	4	9	23:57	23	57	35,06	24,31	39	5,9					ISC-TURKNET
34329619	1965	4	10	00:19	0	19	34,9	24,37	55	4,8					ISC-TURKNET
34342966	1965	4	19	06:46	6	46	34,56	28,36	33	4,5					ISC-TURKNET
34357546	1965	4	29	09:46	9	46	37,14	26,89	8	4,7					ISC-TURKNET
34359959	1965	5	1	01:59	1	59	37,18	26,91	0	4,6					ISC-TURKNET
34369362	1965	5	7	14:42	14	42	36,74	26,86	162	4,5					ISC-TURKNET
34381535	1965	5	16	01:35	1	35	35,26	27,85	41	4,6					ISC-TURKNET
34382129	1965	5	16	11:29	11	29	38,16	38,98	26	4,9					ISC-TURKNET

34396678	1965	5	26	13:58	13	58	35,44	44,6	67	4,7					ISC-TURKNET
34418364	1965	6	10	15:24	15	24	36,44	26,64	142	4,7					ISC-TURKNET
34422961	1965	6	13	20:01	20	1	37,85	29,32	33	5,1					ISC-TURKNET
34427539	1965	6	17	00:19	0	19	37,6	28,8	33	4,7					ISC-TURKNET
34427698	1965	6	17	02:58	2	58	37,77	29,36	37	4,7					ISC-TURKNET
34431152	1965	6	19	12:32	12	32	42,87	46,48	62	4,5					ISC-TURKNET
34444767	1965	6	28	23:27	23	27	38	41,3	33	5,1					ISC-TURKNET
34445740	1965	6	29	15:40	15	40	34,2	26,23	33	4,7					ISC-TURKNET
34455694	1965	7	6	13:34	13	34	34,73	25,64	61	4,5					ISC-TURKNET
34464111	1965	7	12	09:51	9	51	37,62	29,35	50	4,6					ISC-TURKNET
34497795	1965	8	4	19:15	19	15	35,3	26,5	52	4,4					ISC-TURKNET
34524848	1965	8	23	14:08	14	8	40,51	26,17	33	5,2					ISC-TURKNET
34526877	1965	8	24	23:57	23	57	40,39	26,2	18	4,2					ISC-TURKNET
34527177	1965	8	25	04:57	4	57	34,72	25,08	10	4,8					ISC-TURKNET
34535877	1965	8	31	05:57	5	57	39,3	41,2	33	4,5					ISC-TURKNET
34535969	1965	8	31	07:29	7	29	39,36	40,79	11	5,1					ISC-TURKNET
34538729	1965	9	2	05:29	5	29	39,7	27,1	0		4,2				ISC-TURKNET
34563723	1965	9	19	14:03	14	3	38,9	27,95	0	4,3					ISC-TURKNET
34588442	1965	10	6	18:02	18	2	42,88	46,35	87	4,3					ISC-TURKNET
34594277	1965	10	10	19:17	19	17	35	25,5	0		4,3				ISC-TURKNET
34597113	1965	10	12	18:33	18	33	34,54	26,58	47	4,2					ISC-TURKNET
34603883	1965	10	17	11:23	11	23	38,08	38,5	41	4,6					ISC-TURKNET
34626447	1965	11	2	03:27	3	27	39,48	25,32	5	4,7					ISC-TURKNET
34659486	1965	11	25	02:06	2	6	37,24	36,22	50	4,6					ISC-TURKNET
34662902	1965	11	27	11:02	11	2	35,52	29,25	37	4,5					ISC-TURKNET
34664006	1965	11	28	05:26	5	26	36,12	27,43	73	5,7					ISC-TURKNET
34669845	1965	12	2	06:45	6	45	37,61	29,32	38	4,7					ISC-TURKNET
34673319	1965	12	4	16:39	16	39	34,26	26,25	12	5					ISC-TURKNET
34676489	1965	12	6	21:29	21	29	34,4	27	0		4,3				ISC-TURKNET
34676700	1965	12	7	01:00	1	0	36,25	27	0		4,3				ISC-TURKNET

34677145	1965	12	7	08:25	8	25	35,6	27,5	0	4,6				ISC-TURKNET
34678762	1965	12	8	11:22	11	22	37,3	28,5	0	4,5				ISC-TURKNET
34684051	1965	12	12	03:31	3	31	34,9	46	87	4,2				ISC-TURKNET
34689417	1965	12	15	20:57	20	57	42,78	46,08	86	5				ISC-TURKNET
34695368	1965	12	20	00:08	0	8	40,21	24,82	33	5,1				ISC-TURKNET
34695390	1965	12	20	00:30	0	30	40,01	24,8	42	4,3				ISC-TURKNET
34698763	1965	12	22	08:43	8	43	37,1	28,1	0	4,5				ISC-TURKNET
34703295	1965	12	25	12:15	12	15	39,84	25	41	4,5				ISC-TURKNET
34727214	1966	1	11	02:54	2	54	35,4	26,2	0	4,3				ISC-TURKNET
34730024	1966	1	13	01:44	1	44	38,3	28,5	22	4,4				ISC-TURKNET
34732479	1966	1	14	18:39	18	39	34,72	27	22	4,7				ISC-TURKNET
34735455	1966	1	16	20:15	20	15	35,61	25,8	47	4,6				ISC-TURKNET
34740039	1966	1	20	00:39	0	39	39,2	24,44	12	4,4				ISC-TURKNET
34742903	1966	1	22	00:23	0	23	37,65	29,95	32	4,7				ISC-TURKNET
34757707	1966	2	1	07:07	7	7	34,92	46,11	86	4,6				ISC-TURKNET
34768156	1966	2	8	13:16	13	16	36,23	28,11	79	4,5				ISC-TURKNET
34768568	1966	2	8	20:08	20	8	41,08	24,97	21	4,7				ISC-TURKNET
34769136	1966	2	9	05:36	5	36	41,11	24,92	48	4,4				ISC-TURKNET
34777077	1966	2	14	17:57	17	57	34,96	27,11	43	4,9				ISC-TURKNET
34799197	1966	3	2	02:37	2	37	43,02	45,78	27	5,2				ISC-TURKNET
34799955	1966	3	2	15:15	15	15	42,9	45,7	66	5				ISC-TURKNET
34801932	1966	3	4	00:12	0	12	42,85	45,66	66	4,5				ISC-TURKNET
34802387	1966	3	4	07:47	7	47	42,98	45,7	42	4,6				ISC-TURKNET
34806316	1966	3	7	01:16	1	16	39,2	41,6	26	5,2				ISC-TURKNET
34807272	1966	3	7	17:12	17	12	42,97	45,9	36	4,6				ISC-TURKNET
34807851	1966	3	8	02:51	2	51	40,2	38,3	22	4,4				ISC-TURKNET
34808909	1966	3	8	20:29	20	29	36,5	26,6	0	4,3				ISC-TURKNET
34811239	1966	3	10	11:19	11	19	39,94	41,58	45	4,4				ISC-TURKNET
34813201	1966	3	11	20:01	20	1	34,4	24,23	30	5				ISC-TURKNET
34817605	1966	3	14	21:25	21	25	36,27	31,97	109	4,5				ISC-TURKNET

34819838	1966	3	16	10:38	10	38	34,29	46,17	84	4,4					ISC-TURKNET
34833557	1966	3	25	23:17	23	17	38,96	29,29	43	4,4					ISC-TURKNET
34836478	1966	3	27	23:58	23	58	37	26,9	0		4,3				ISC-TURKNET
34838364	1966	3	29	07:24	7	24	37	26,9	0		4,2				ISC-TURKNET
34838836	1966	3	29	15:16	15	16	37	26,9	0		4,3				ISC-TURKNET
34850920	1966	4	7	00:40	0	40	36,8	26,7	26	4,2					ISC-TURKNET
34853146	1966	4	8	13:46	13	46	35,81	30,99	50	4,3					ISC-TURKNET
34857043	1966	4	11	06:43	6	43	35,61	27,08	0	4,4					ISC-TURKNET
34862105	1966	4	14	19:05	19	5	34,5	24,1	0	4,3					ISC-TURKNET
34868233	1966	4	19	01:13	1	13	43,03	45,73	14	4,7					ISC-TURKNET
34871445	1966	4	21	06:45	6	45	34,49	25,69	51	5					ISC-TURKNET
34880868	1966	4	27	19:48	19	48	38,14	42,52	28	4,9					ISC-TURKNET
34887715	1966	5	2	13:55	13	55	38,1	42,61	55	4,6					ISC-TURKNET
34888120	1966	5	2	20:40	20	40	38,1	42,75	49	4,4					ISC-TURKNET
34888272	1966	5	2	23:12	23	12	38,1	42,5	50	4,7					ISC-TURKNET
34891069	1966	5	4	21:49	21	49	37,74	27,71	37	4,8					ISC-TURKNET
34894868	1966	5	7	13:08	13	8	37,75	27,79	9	5					ISC-TURKNET
34895409	1966	5	7	22:09	22	9	42,21	35,6	12	4,4					ISC-TURKNET
34897002	1966	5	9	00:42	0	42	34,43	26,44	13	5,4					ISC-TURKNET
34897191	1966	5	9	03:51	3	51	37,05	30,98	132	4,8					ISC-TURKNET
34897231	1966	5	9	04:31	4	31	38,3	42,3	92	4,4					ISC-TURKNET
34897234	1966	5	9	04:34	4	34	38,27	42,34	33	4,4					ISC-TURKNET
34897328	1966	5	9	06:08	6	8	34,31	26,44	43	4,7					ISC-TURKNET
34898567	1966	5	10	02:47	2	47	34,38	26,51	64	4,4					ISC-TURKNET
34899922	1966	5	11	01:22	1	22	34,39	26,36	50	4,6					ISC-TURKNET
34900461	1966	5	11	10:21	10	21	34,3	26,4	6	4,6					ISC-TURKNET
34900746	1966	5	11	15:06	15	6	34,37	26,42	39	4,8					ISC-TURKNET
34902511	1966	5	12	20:31	20	31	38,56	25,82	33	4,6					ISC-TURKNET
34903505	1966	5	13	13:05	13	5	34,5	26,5	21	4,6					ISC-TURKNET
34903511	1966	5	13	13:11	13	11	34,47	26,47	37	4,6					ISC-TURKNET

34906211	1966	5	15	10:11	10	11	35,17	27,16	34	4,5					ISC-TURKNET
34908090	1966	5	16	17:30	17	30	34,48	26,46	41	4,6					ISC-TURKNET
34916137	1966	5	22	07:37	7	37	38,7	27,92	23	4,4					ISC-TURKNET
34919446	1966	5	24	14:46	14	46	34,3	26,44	45	4,4					ISC-TURKNET
34919623	1966	5	24	17:43	17	43	34,87	24,62	43	4,8					ISC-TURKNET
34920064	1966	5	25	01:04	1	4	34,88	24,47	0	4,9					ISC-TURKNET
34922074	1966	5	26	10:34	10	34	34	24,1	33	5,1					ISC-TURKNET
34932891	1966	6	2	22:51	22	51	38,5	27,23	30	4,5					ISC-TURKNET
34936394	1966	6	5	09:14	9	14	39,07	29,34	36	4,4					ISC-TURKNET
34948965	1966	6	14	02:45	2	45	38,16	42,86	39	4,6					ISC-TURKNET
34957075	1966	6	19	17:55	17	55	38,55	27,35	9	4,6					ISC-TURKNET
34966877	1966	6	26	13:17	13	17	36,84	35,92	58	4,5					ISC-TURKNET
34989124	1966	7	12	00:04	0	4	39,25	41,62	40	4,5					ISC-TURKNET
34999353	1966	7	19	02:33	2	33	38,4	27	25	4,3					ISC-TURKNET
35016688	1966	7	31	03:28	3	28	42,77	46,5	66	4,5					ISC-TURKNET
35040781	1966	8	16	21:01	21	1	37,47	29,28	79	4,4					ISC-TURKNET
35043729	1966	8	18	22:09	22	9	36,22	26,35	133	4,4					ISC-TURKNET
35044582	1966	8	19	12:22	12	22	39,17	41,56	0	5,8					ISC-TURKNET
35044635	1966	8	19	13:15	13	15	39,41	41,3	62	4,9					ISC-TURKNET
35044674	1966	8	19	13:54	13	54	38,99	41,77	32	5,2					ISC-TURKNET
35044683	1966	8	19	14:03	14	3	39,21	41,4	14	4,7					ISC-TURKNET
35044697	1966	8	19	14:17	14	17	39,33	41,25	39	5					ISC-TURKNET
35044961	1966	8	19	18:41	18	41	39,13	41,48	50	4,7					ISC-TURKNET
35045138	1966	8	19	21:38	21	38	38,4	41,2	172	4,4					ISC-TURKNET
35045142	1966	8	19	21:42	21	42	38,8	41,4	33	4,5					ISC-TURKNET
35045413	1966	8	20	02:13	2	13	39,3	41,6	27	4,8					ISC-TURKNET
35045999	1966	8	20	11:59	11	59	39,42	40,98	14	5,3					ISC-TURKNET
35046001	1966	8	20	12:01	12	1	39,16	40,7	33	5,4					ISC-TURKNET
35046197	1966	8	20	15:17	15	17	39,31	40,51	34	4,5					ISC-TURKNET
35046354	1966	8	20	17:54	17	54	39,3	40,82	70	4,2					ISC-TURKNET

35046735	1966	8	21	00:15	0	15	39,28	41,85	54	4,6					ISC-TURKNET
35046810	1966	8	21	01:30	1	30	40,33	27,4	12	4,8					ISC-TURKNET
35046865	1966	8	21	02:25	2	25	39,08	41,5	69	4,7					ISC-TURKNET
35047638	1966	8	21	15:18	15	18	39,8	42	125	4,3					ISC-TURKNET
35048076	1966	8	21	22:36	22	36	39,26	41,44	22	4,8					ISC-TURKNET
35049396	1966	8	22	20:36	20	36	39,32	41,4	40	4,6					ISC-TURKNET
35049695	1966	8	23	01:35	1	35	39,32	40,97	30	4,6					ISC-TURKNET
35051255	1966	8	24	03:35	3	35	34,78	26,76	42	4,3					ISC-TURKNET
35062374	1966	8	31	20:54	20	54	38,9	41,5	131	4,2					ISC-TURKNET
35070511	1966	9	6	12:31	12	31	36,66	26,63	158	4,4					ISC-TURKNET
35071121	1966	9	6	22:41	22	41	39,35	25,1	33	4,7					ISC-TURKNET
35081063	1966	9	13	20:23	20	23	39,17	40,85	46	4,5					ISC-TURKNET
35083430	1966	9	15	11:50	11	50	34,64	24,32	35	4,5					ISC-TURKNET
35088603	1966	9	19	02:03	2	3	38,3	42,52	35	4,8					ISC-TURKNET
35097310	1966	9	25	03:10	3	10	37,77	29,97	44	4,8					ISC-TURKNET
35100654	1966	9	27	10:54	10	54	36,98	24,16	42	4,8					ISC-TURKNET
35110058	1966	10	3	23:38	23	38	39,32	25,01	16	4,3					ISC-TURKNET
35113428	1966	10	6	07:48	7	48	39,1	41,75	46	4,5					ISC-TURKNET
35123123	1966	10	13	01:23	1	23	36,14	27,83	7	4,5					ISC-TURKNET
35142931	1966	10	26	19:31	19	31	35,06	26,87	44	5,1					ISC-TURKNET
35146813	1966	10	29	12:13	12	13	34,74	27,54	64	4,9					ISC-TURKNET
35148579	1966	10	30	17:39	17	39	42,79	45,92	39	4,6					ISC-TURKNET
35154077	1966	11	3	13:17	13	17	38,97	31,1	9	4,7					ISC-TURKNET
35169888	1966	11	14	12:48	12	48	34,3	24,7	0	4,8					ISC-TURKNET
35179426	1966	11	21	03:46	3	46	36,2	29,3	0	4,5					ISC-TURKNET
35202901	1966	12	7	11:01	11	1	40,1	35,4	78	4,6					ISC-TURKNET
35207588	1966	12	10	17:08	17	8	41,09	33,56	13	4,8					ISC-TURKNET
35218542	1966	12	18	07:42	7	42	35,1	26,92	33	4,7					ISC-TURKNET
35229351	1966	12	25	19:51	19	51	35,18	28,2	61	4,5					ISC-TURKNET
35229861	1966	12	26	04:21	4	21	38,85	40,9	28	4,7					ISC-TURKNET

35234381	1966	12	29	07:41	7	41	36,1	30,7	74	4,5					ISC-TURKNET
35235477	1966	12	30	01:57	1	57	40,74	30,74	31	4,2					ISC-TURKNET
35253320	1967	1	11	11:20	11	20	34,09	45,67	39	5,6					ISC-TURKNET
35257544	1967	1	14	09:44	9	44	37,3	24,3	0	4,3					ISC-TURKNET
35280080	1967	1	30	01:20	1	20	41,09	44,31	0	5					ISC-TURKNET
35280745	1967	1	30	12:25	12	25	39,41	41,49	76	4,6					ISC-TURKNET
35310791	1967	2	20	09:11	9	11	34,68	24,74	48	4,4					ISC-TURKNET
35328598	1967	3	4	17:58	17	58	39,25	24,6	60	5,9					ISC-TURKNET
35328638	1967	3	4	18:38	18	38	38,99	24,8	15	4,4					ISC-TURKNET
35347690	1967	3	18	00:10	0	10	41,93	46,49	31	4,9					ISC-TURKNET
35351910	1967	3	20	22:30	22	30	35,89	44,08	43	4,8					ISC-TURKNET
35362084	1967	3	28	00:04	0	4	38,44	25,42	29	4,5					ISC-TURKNET
35372387	1967	4	4	03:47	3	47	40,32	26,2	32	4,5					ISC-TURKNET
35372439	1967	4	4	04:39	4	39	36,68	29,27	24	4,9					ISC-TURKNET
35372748	1967	4	4	09:48	9	48	40,31	26	0	4,4					ISC-TURKNET
35377507	1967	4	7	17:07	17	7	37,43	36,17	38	4,8					ISC-TURKNET
35377540	1967	4	7	17:40	17	40	40	31	0		4,4				ISC-TURKNET
35377593	1967	4	7	18:33	18	33	37,36	36,24	32	4,9					ISC-TURKNET
35392177	1967	4	17	21:37	21	37	34,5	32,84	41	4,6					ISC-TURKNET
35414239	1967	5	3	05:19	5	19	42,56	36,1	43	4,7					ISC-TURKNET
35422805	1967	5	9	04:05	4	5	39,61	27,15	37	4,6					ISC-TURKNET
35431692	1967	5	15	08:12	8	12	34,53	26,64	35	4,9					ISC-TURKNET
35431712	1967	5	15	08:32	8	32	34,4	26,89	64	4,4					ISC-TURKNET
35434348	1967	5	17	04:28	4	28	38,69	44,29	54	4,7					ISC-TURKNET
35442466	1967	5	22	19:46	19	46	36,59	29,35	54	4,6					ISC-TURKNET
35443307	1967	5	23	09:47	9	47	38,7	26,1	0	4,3					ISC-TURKNET
35454233	1967	5	30	23:53	23	53	34,17	28,67	35	4,4					ISC-TURKNET
35456319	1967	6	1	10:39	10	39	36,81	29,26	43	5					ISC-TURKNET
35457170	1967	6	2	00:50	0	50	36,89	29,3	0	4,3					ISC-TURKNET
35461214	1967	6	4	20:14	20	14	34,5	26,01	0	4,4					ISC-TURKNET

35465167	1967	6	7	14:07	14	7	37	26,9	0	4,3					ISC-TURKNET
35465274	1967	6	7	15:54	15	54	34,78	26,68	52	4,5					ISC-TURKNET
35466969	1967	6	8	20:09	20	9	34,49	26,83	49	4,7					ISC-TURKNET
35473734	1967	6	13	12:54	12	54	39,03	31,14	2	4,5					ISC-TURKNET
35474349	1967	6	13	23:09	23	9	41,96	45,3	33	4,6					ISC-TURKNET
35476736	1967	6	15	14:56	14	56	34,09	32,43	52	4,7					ISC-TURKNET
35479316	1967	6	17	09:56	9	56	41,75	45,26	39	4,4					ISC-TURKNET
35480488	1967	6	18	05:28	5	28	36,78	29,32	35	4,9					ISC-TURKNET
35486365	1967	6	22	07:25	7	25	40,82	33,9	17	4,7					ISC-TURKNET
35486544	1967	6	22	10:24	10	24	40,88	33,7	33	4,6					ISC-TURKNET
35486658	1967	6	22	12:18	12	18	40,83	33,6	13	4,7					ISC-TURKNET
35487966	1967	6	23	10:06	10	6	40,85	33,65	0	5,1					ISC-TURKNET
35496502	1967	6	29	08:22	8	22	41,6	43,93	20	4,7					ISC-TURKNET
35497704	1967	6	30	04:24	4	24	37,79	30,54	28	4,4					ISC-TURKNET
35499084	1967	7	1	03:24	3	24	36,2	31,3	69	4,4					ISC-TURKNET
35510282	1967	7	8	22:02	22	2	34	25,1	0	4,3					ISC-TURKNET
35518306	1967	7	14	11:46	11	46	35	46,3	108	4,6					ISC-TURKNET
35525346	1967	7	19	09:06	9	6	38,1	28,87	41	4,8					ISC-TURKNET
35528928	1967	7	21	20:48	20	48	34,4	34,2	155	4,5					ISC-TURKNET
35530136	1967	7	22	16:56	16	56	40,67	30,69	0	6					ISC-TURKNET
35530154	1967	7	22	17:14	17	14	40,7	30,8	6	5,2					ISC-TURKNET
35530170	1967	7	22	17:30	17	30	40,73	30,53	0	4,8					ISC-TURKNET
35530188	1967	7	22	17:48	17	48	40,66	30,62	26	4,9					ISC-TURKNET
35530207	1967	7	22	18:07	18	7	41	30	0		4,7				ISC-TURKNET
35530208	1967	7	22	18:08	18	8	40,7	30,8	0	4,7					ISC-TURKNET
35530209	1967	7	22	18:09	18	9	40,72	30,51	35	5,1					ISC-TURKNET
35530213	1967	7	22	18:13	18	13	40,7	30,8	0	4,7					ISC-TURKNET
35530307	1967	7	22	19:47	19	47	41,07	30,59	59	4,6					ISC-TURKNET
35530355	1967	7	22	20:35	20	35	40,79	30,42	4	4,7					ISC-TURKNET
35530401	1967	7	22	21:21	21	21	41	30,45	49	4,6					ISC-TURKNET

35530448	1967	7	22	22:08	22	8	40,8	30,52	40	4,5					ISC-TURKNET
35530541	1967	7	22	23:41	23	41	40,64	30,53	30	4,8					ISC-TURKNET
35530687	1967	7	23	02:07	2	7	40,7	30,8	0	4,2					ISC-TURKNET
35530803	1967	7	23	04:03	4	3	40,61	30,35	21	4,5					ISC-TURKNET
35530848	1967	7	23	04:48	4	48	40,63	30,36	33	4,6					ISC-TURKNET
35531139	1967	7	23	09:39	9	39	40,98	30	33	4,3					ISC-TURKNET
35531163	1967	7	23	10:03	10	3	40,4	30,3	33	4,2					ISC-TURKNET
35531517	1967	7	23	15:57	15	57	40,63	30,59	23	4,4					ISC-TURKNET
35531946	1967	7	23	23:06	23	6	40,78	30,45	17	4,2					ISC-TURKNET
35531959	1967	7	23	23:19	23	19	40,61	30,63	15	4,3					ISC-TURKNET
35532220	1967	7	24	03:40	3	40	40,64	30,52	4	4,3					ISC-TURKNET
35532487	1967	7	24	08:07	8	7	40,58	30,7	0	4,3					ISC-TURKNET
35532682	1967	7	24	11:22	11	22	40,7	30,8	0	4,3					ISC-TURKNET
35533957	1967	7	25	08:37	8	37	41,9	25	53	4,3					ISC-TURKNET
35534103	1967	7	25	11:03	11	3	37,8	28,6	75	4,4					ISC-TURKNET
35534199	1967	7	25	12:39	12	39	37,9	28,7	101	4,5					ISC-TURKNET
35534943	1967	7	26	01:03	1	3	41,1	30,5	33	4,2					ISC-TURKNET
35535436	1967	7	26	09:16	9	16	40,61	30,67	21	4,5					ISC-TURKNET
35536013	1967	7	26	18:53	18	53	39,54	40,38	0	5,6					ISC-TURKNET
35536614	1967	7	27	04:54	4	54	34,4	26,7	49	4,4					ISC-TURKNET
35540719	1967	7	30	01:19	1	19	40,71	30,58	23	4,6					ISC-TURKNET
35540731	1967	7	30	01:31	1	31	40,72	30,52	18	5,4					ISC-TURKNET
35540757	1967	7	30	01:57	1	57	40,7	30,58	7	4,4					ISC-TURKNET
35541265	1967	7	30	10:25	10	25	40,77	30,56	22	4,4					ISC-TURKNET
35541778	1967	7	30	18:58	18	58	40,75	30,46	27	4,5					ISC-TURKNET
35541785	1967	7	30	19:05	19	5	40,7	30,8	0	4,4					ISC-TURKNET
35542512	1967	7	31	07:12	7	12	40,6	27,62	4	4,2					ISC-TURKNET
35543533	1967	8	1	00:13	0	13	40,72	30,52	26	4,6					ISC-TURKNET
35543585	1967	8	1	01:05	1	5	40,4	30,4	46	4,4					ISC-TURKNET
35545893	1967	8	2	15:33	15	33	40,67	30,46	30	4,4					ISC-TURKNET

35551569	1967	8	6	14:09	14	9	41	28,8	0	4,3					ISC-TURKNET
35555073	1967	8	9	00:33	0	33	36,98	28,4	64	4,8					ISC-TURKNET
35557288	1967	8	10	13:28	13	28	34,42	26,45	74	4,4					ISC-TURKNET
35560379	1967	8	12	16:59	16	59	41,06	34,31	33	4,6					ISC-TURKNET
35562345	1967	8	14	01:45	1	45	40,75	30,38	23	4,4					ISC-TURKNET
35562934	1967	8	14	11:34	11	34	40,68	30,27	33	4,4					ISC-TURKNET
35563449	1967	8	14	20:09	20	9	40,74	30,37	25	4,7					ISC-TURKNET
35569189	1967	8	18	19:49	19	49	41,2	30,1	0	4,7					ISC-TURKNET
35580378	1967	8	26	14:18	14	18	37,59	30,44	49	4,5					ISC-TURKNET
35582619	1967	8	28	03:39	3	39	38,33	24,14	46	4,4					ISC-TURKNET
35583456	1967	8	28	17:36	17	36	36,73	26,74	169	4,5					ISC-TURKNET
35594431	1967	9	5	08:31	8	31	36,72	29,33	24	4,5					ISC-TURKNET
35598906	1967	9	8	11:06	11	6	43	31	0		4,4				ISC-TURKNET
35608264	1967	9	14	23:04	23	4	38,5	24,1	7	4,3					ISC-TURKNET
35614059	1967	9	18	23:39	23	39	40,86	30,3	33	4,4					ISC-TURKNET
35626044	1967	9	27	07:24	7	24	34,42	26,6	49	4,6					ISC-TURKNET
35635972	1967	10	4	04:52	4	52	40,1	43,8	77	4,4					ISC-TURKNET
35646228	1967	10	11	07:48	7	48	36,07	27,12	34	4,6					ISC-TURKNET
35659127	1967	10	20	06:47	6	47	38	38,57	33	4,8					ISC-TURKNET
35667655	1967	10	26	04:55	4	55	37,22	29,05	46	5					ISC-TURKNET
35669285	1967	10	27	08:05	8	5	34,34	46,18	86	4,9					ISC-TURKNET
35688408	1967	11	9	14:48	14	48	35,32	27,62	41	5,7					ISC-TURKNET
35689969	1967	11	10	16:49	16	49	34,84	28,11	0	4,2					ISC-TURKNET
35693690	1967	11	13	06:50	6	50	37,78	28,83	34	4,6					ISC-TURKNET
35725280	1967	12	5	05:20	5	20	36,53	26,85	137	4,6					ISC-TURKNET
35738094	1967	12	14	02:54	2	54	34,49	26,27	57	4,4					ISC-TURKNET
35738435	1967	12	14	08:35	8	35	34,74	24,61	45	4,6					ISC-TURKNET
35762608	1967	12	31	03:28	3	28	39	42	0		4,3				ISC-TURKNET
35769340	1968	1	4	19:40	19	40	34,77	24,79	55	4,7					ISC-TURKNET
35775045	1968	1	8	18:45	18	45	36,6	32	0	4,7					ISC-TURKNET

35782486	1968	1	13	22:46	22	46	36,3	27,9	71	4,4					ISC-TURKNET
35818462	1968	2	7	22:22	22	22	36,65	26,74	153	5					ISC-TURKNET
35824437	1968	2	12	01:57	1	57	36,25	31,54	78	4,4					ISC-TURKNET
35835765	1968	2	19	22:45	22	45	39,4	24,94	7	6					ISC-TURKNET
35835789	1968	2	19	23:09	23	9	39,36	24,7	0	4,6					ISC-TURKNET
35835792	1968	2	19	23:12	23	12	39,62	25,5	0	4,8					ISC-TURKNET
35835797	1968	2	19	23:17	23	17	38,7	27,9	0		4,5				ISC-TURKNET
35835799	1968	2	19	23:19	23	19	38,7	27,9	0		4,3				ISC-TURKNET
35835801	1968	2	19	23:21	23	21	39,8	26,4	0	5,2					ISC-TURKNET
35835812	1968	2	19	23:32	23	32	39,5	25,2	0	4,7					ISC-TURKNET
35835814	1968	2	19	23:34	23	34	40	24,9	186	4,3					ISC-TURKNET
35835833	1968	2	19	23:53	23	53	39,55	25,3	33	4,6					ISC-TURKNET
35835861	1968	2	20	00:21	0	21	39,5	25,4	0	4,8					ISC-TURKNET
35835879	1968	2	20	00:39	0	39	39,73	25,37	37	5					ISC-TURKNET
35835928	1968	2	20	01:28	1	28	39,4	25,6	46	4,5					ISC-TURKNET
35835981	1968	2	20	02:21	2	21	39,56	25,45	8	5					ISC-TURKNET
35835989	1968	2	20	02:29	2	29	39,3	24,9	33	4,6					ISC-TURKNET
35836121	1968	2	20	04:41	4	41	39,78	25,4	0	4,4					ISC-TURKNET
35836215	1968	2	20	06:15	6	15	39,3	25,5	32	4,4					ISC-TURKNET
35836415	1968	2	20	09:35	9	35	39,41	24,88	33	4,5					ISC-TURKNET
35836421	1968	2	20	09:41	9	41	39,35	24,95	33	4,7					ISC-TURKNET
35836850	1968	2	20	16:50	16	50	39,2	25,6	0	4,7					ISC-TURKNET
35836850	1968	2	20	16:50	16	50	36,15	27,39	64	4,9					ISC-TURKNET
35837105	1968	2	20	21:05	21	5	39,25	25,05	33	4,8					ISC-TURKNET
35837297	1968	2	21	00:17	0	17	39,56	24,97	2	4,6					ISC-TURKNET
35837488	1968	2	21	03:28	3	28	39,49	25,15	0	4,8					ISC-TURKNET
35837618	1968	2	21	05:38	5	38	39,41	25,1	6	4,2					ISC-TURKNET
35837635	1968	2	21	05:55	5	55	39,27	25,2	0	4,6					ISC-TURKNET
35837718	1968	2	21	07:18	7	18	39,3	25	6	4,4					ISC-TURKNET
35838035	1968	2	21	12:35	12	35	39,61	25,3	0	4,6					ISC-TURKNET

35838095	1968	2	21	13:35	13	35	39,5	25,75	0	4,3				ISC-TURKNET
35838348	1968	2	21	17:48	17	48	39,4	25,3	0	4,7				ISC-TURKNET
35838856	1968	2	22	02:16	2	16	39,66	25,72	6	4,5				ISC-TURKNET
35839017	1968	2	22	04:57	4	57	39,39	25,02	19	4,7				ISC-TURKNET
35839134	1968	2	22	06:54	6	54	35,29	29	90	4,3				ISC-TURKNET
35840321	1968	2	23	02:41	2	41	36,99	30,55	97	4,3				ISC-TURKNET
35844823	1968	2	26	05:43	5	43	39,39	24,79	0	4,5				ISC-TURKNET
35846312	1968	2	27	06:32	6	32	39,38	24,89	28	4,5				ISC-TURKNET
35846720	1968	2	27	13:20	13	20	39,59	25,51	36	4,6				ISC-TURKNET
35846737	1968	2	27	13:37	13	37	39,61	25,51	35	4,8				ISC-TURKNET
35847391	1968	2	28	00:31	0	31	39,48	25,03	0	4,4				ISC-TURKNET
35849506	1968	2	29	11:46	11	46	39,5	26	0	4,5				ISC-TURKNET
35849567	1968	2	29	12:47	12	47	39,12	24,32	18	4,4				ISC-TURKNET
35854992	1968	3	4	07:12	7	12	35,4	27,9	0	4,4				ISC-TURKNET
35857754	1968	3	6	05:14	5	14	39,34	25,04	0	4,5				ISC-TURKNET
35859753	1968	3	7	14:33	14	33	35,21	25,74	88	4,4				ISC-TURKNET
35861939	1968	3	9	02:59	2	59	38,2	31,1	33	4,5				ISC-TURKNET
35863608	1968	3	10	06:48	6	48	39,1	24,36	33	4,5				ISC-TURKNET
35863630	1968	3	10	07:10	7	10	39,13	24,23	0	5				ISC-TURKNET
35863653	1968	3	10	07:33	7	33	38,99	24,37	0	4,2				ISC-TURKNET
35863685	1968	3	10	08:05	8	5	39,05	24,5	0	4,6				ISC-TURKNET
35863731	1968	3	10	08:51	8	51	39,05	24,39	0	4,3				ISC-TURKNET
35865692	1968	3	11	17:32	17	32	39,5	25,56	0	4,7				ISC-TURKNET
35867573	1968	3	13	00:53	0	53	39,48	40,4	71	4,3				ISC-TURKNET
35867666	1968	3	13	02:26	2	26	37,27	29,67	0	4,4				ISC-TURKNET
35872931	1968	3	16	18:11	18	11	39,38	24,94	43	4,5				ISC-TURKNET
35875060	1968	3	18	05:40	5	40	40,83	30,53	39	4,4				ISC-TURKNET
35879622	1968	3	21	09:42	9	42	38,8	27,6	52	4,4				ISC-TURKNET
35880001	1968	3	21	16:01	16	1	39,8	25,6	0	4,2				ISC-TURKNET
35880009	1968	3	21	16:09	16	9	39,76	25,49	19	4,3				ISC-TURKNET

35882956	1968	3	23	17:16	17	16	39,78	25,64	0	4,6					ISC-TURKNET
35882965	1968	3	23	17:25	17	25	39,76	25,48	33	4,6					ISC-TURKNET
35883923	1968	3	24	09:23	9	23	39,74	25,46	0	4,3					ISC-TURKNET
35887269	1968	3	26	17:09	17	9	39,57	25,46	36	4,3					ISC-TURKNET
35887417	1968	3	26	19:37	19	37	34,08	35,47	37	4,8					ISC-TURKNET
35887996	1968	3	27	05:16	5	16	39,78	25,44	6	4,2					ISC-TURKNET
35889016	1968	3	27	22:16	22	16	34,7	28	0	5,1					ISC-TURKNET
35889177	1968	3	28	00:57	0	57	38,1	31	0	5					ISC-TURKNET
35889581	1968	3	28	07:41	7	41	36,8	24,8	0		5,1				ISC-TURKNET
35890152	1968	3	28	17:12	17	12	40,5	31,34	6	4,5					ISC-TURKNET
35892684	1968	3	30	11:24	11	24	36,7	27,7	64	4,3					ISC-TURKNET
35895578	1968	4	1	11:38	11	38	34,02	26,2	44	4,6					ISC-TURKNET
35897245	1968	4	2	15:25	15	25	39,9	25,4	26	4,3					ISC-TURKNET
35901594	1968	4	5	15:54	15	54	39,76	25,55	18	4,5					ISC-TURKNET
35901603	1968	4	5	16:03	16	3	39,7	25,54	0	4,2					ISC-TURKNET
35901610	1968	4	5	16:10	16	10	39,3	25,9	0	4,4					ISC-TURKNET
35903742	1968	4	7	03:42	3	42	38,6	24,4	33	4,3					ISC-TURKNET
35905499	1968	4	8	08:59	8	59	39,68	25,5	9	4,4					ISC-TURKNET
35905740	1968	4	8	13:00	13	0	36,3	25,7	49	4,8					ISC-TURKNET
35908275	1968	4	10	07:15	7	15	39,71	25,49	0	4,2					ISC-TURKNET
35916142	1968	4	15	18:22	18	22	39,3	25,01	22	4,4					ISC-TURKNET
35928498	1968	4	24	08:18	8	18	39,33	24,88	20	5,1					ISC-TURKNET
35928591	1968	4	24	09:51	9	51	38,1	41,7	0		4,2				ISC-TURKNET
35936221	1968	4	29	17:01	17	1	39,24	44,23	17	5,3					ISC-TURKNET
35945858	1968	5	6	09:38	9	38	40,33	28,63	4	4,3					ISC-TURKNET
35955526	1968	5	13	02:46	2	46	43,53	40,47	5	5,1					ISC-TURKNET
35972669	1968	5	25	00:29	0	29	40,86	42,16	9	4,6					ISC-TURKNET
35974414	1968	5	26	05:34	5	34	40,96	42,21	38	4,3					ISC-TURKNET
35980592	1968	5	30	12:32	12	32	36,3	36,2	0		4,4				ISC-TURKNET
35980900	1968	5	30	17:40	17	40	35,45	27,88	27	5,3					ISC-TURKNET

35986241	1968	6	3	10:41	10	41	35,38	27,97	26	4,4					ISC-TURKNET
35994296	1968	6	9	00:56	0	56	39,09	46,1	31	5					ISC-TURKNET
35997489	1968	6	11	06:09	6	9	38,15	42,85	53	4,7					ISC-TURKNET
35997496	1968	6	11	06:16	6	16	39,7	42	0		4,4				ISC-TURKNET
35999105	1968	6	12	09:05	9	5	35,3	27,89	16	4,6					ISC-TURKNET
36004834	1968	6	16	08:34	8	34	36,7	34,27	52	4,4					ISC-TURKNET
36007809	1968	6	18	10:09	10	9	40	33	33	4,2					ISC-TURKNET
36009543	1968	6	19	15:03	15	3	41,31	44,1	34	4,2					ISC-TURKNET
36016431	1968	6	24	09:51	9	51	34,34	25,22	40	4,3					ISC-TURKNET
36026585	1968	7	1	11:05	11	5	35	25,4	0	4,9					ISC-TURKNET
36030387	1968	7	4	02:27	2	27	36,77	29,03	94	4,4					ISC-TURKNET
36031637	1968	7	4	23:17	23	17	35,42	27,87	49	4,5					ISC-TURKNET
36037061	1968	7	8	17:41	17	41	34,47	25,08	38	5,3					ISC-TURKNET
36037098	1968	7	8	18:18	18	18	34,29	25,2	57	4,5					ISC-TURKNET
36037114	1968	7	8	18:34	18	34	34,39	25,2	59	4,4					ISC-TURKNET
36038340	1968	7	9	15:00	15	0	34,39	25,1	49	4,6					ISC-TURKNET
36042582	1968	7	12	13:42	13	42	39,1	41,5	39	4,2					ISC-TURKNET
36052920	1968	7	19	18:00	18	0	35,36	27,98	0	4,4					ISC-TURKNET
36056722	1968	7	22	09:22	9	22	39,67	25,66	0	4,3					ISC-TURKNET
36063525	1968	7	27	02:45	2	45	35,43	27,92	29	5					ISC-TURKNET
36070289	1968	7	31	19:29	19	29	35,54	28	49	4,8					ISC-TURKNET
36075978	1968	8	4	18:18	18	18	35,36	27,77	42	4,5					ISC-TURKNET
36082538	1968	8	9	07:38	7	38	39,1	24,4	0	4,3					ISC-TURKNET
36083788	1968	8	10	04:28	4	28	37	43,13	42	5					ISC-TURKNET
36088120	1968	8	13	04:40	4	40	39,43	41,46	62	4,5					ISC-TURKNET
36090869	1968	8	15	02:29	2	29	35,18	26,7	48	5,1					ISC-TURKNET
36091236	1968	8	15	08:36	8	36	43,61	44,22	0	4,4					ISC-TURKNET
36115539	1968	9	1	05:39	5	39	39,14	46,2	24	5					ISC-TURKNET
36118579	1968	9	3	08:19	8	19	41,81	32,39	5	5,7					ISC-TURKNET
36118633	1968	9	3	09:13	9	13	41,78	32,25	33	4,5					ISC-TURKNET

36118736	1968	9	3	10:56	10	56	41,76	32,5	11	4,6					ISC-TURKNET
36118822	1968	9	3	12:22	12	22	41,78	32,45	33	4,3					ISC-TURKNET
36118929	1968	9	3	14:09	14	9	41,81	32,33	14	4,6					ISC-TURKNET
36119348	1968	9	3	21:08	21	8	41,77	32,08	55	4,4					ISC-TURKNET
36122082	1968	9	5	18:42	18	42	36,3	26,7	1	4,4					ISC-TURKNET
36127429	1968	9	9	11:49	11	49	41,66	32,22	33	4,5					ISC-TURKNET
36135655	1968	9	15	04:55	4	55	34,7	25,05	0	4,8					ISC-TURKNET
36137230	1968	9	16	07:10	7	10	39,3	46,3	44	4,4					ISC-TURKNET
36139513	1968	9	17	21:13	21	13	35,34	31,24	24	4,6					ISC-TURKNET
36139921	1968	9	18	04:01	4	1	34,74	25,01	30	4,6					ISC-TURKNET
36140057	1968	9	18	06:17	6	17	39,81	40,21	25	4,6					ISC-TURKNET
36142342	1968	9	19	20:22	20	22	35,17	31,1	23	4,5					ISC-TURKNET
36148167	1968	9	23	21:27	21	27	36,49	40,68	49	4,7					ISC-TURKNET
36148371	1968	9	24	00:51	0	51	34,7	25,1	67	4,4					ISC-TURKNET
36148579	1968	9	24	04:19	4	19	39,19	40,29	8	5					ISC-TURKNET
36151012	1968	9	25	20:52	20	52	39,24	40,29	41	5					ISC-TURKNET
36151602	1968	9	26	06:42	6	42	38,76	32,6	40	4,8					ISC-TURKNET
36154133	1968	9	28	00:53	0	53	40,49	26,38	28	4,4					ISC-TURKNET
36157097	1968	9	30	02:17	2	17	34,3	26,1	0		4,3				ISC-TURKNET
36159496	1968	10	1	18:16	18	16	39,19	46,21	10	4,6					ISC-TURKNET
36166506	1968	10	6	15:06	15	6	36,96	26,38	17	4,7					ISC-TURKNET
36166927	1968	10	6	22:07	22	7	38,78	32,59	37	4,8					ISC-TURKNET
36171676	1968	10	10	05:16	5	16	36,5	29,2	0	4,5					ISC-TURKNET
36172982	1968	10	11	03:02	3	2	36,54	25,87	33	4,3					ISC-TURKNET
36197166	1968	10	27	22:06	22	6	36,2	27,1	0	4,4					ISC-TURKNET
36198054	1968	10	28	12:54	12	54	38,89	25,82	4	4,5					ISC-TURKNET
36198234	1968	10	28	15:54	15	54	38,96	25,88	33	4,2					ISC-TURKNET
36201171	1968	10	30	16:51	16	51	37,99	38,56	3	5					ISC-TURKNET
36201802	1968	10	31	03:22	3	22	36,62	27,01	2	5,1					ISC-TURKNET
36207040	1968	11	3	18:40	18	40	38,81	29,11	23	4,8					ISC-TURKNET

36207044	1968	11	3	18:44	18	44	38,6	28,7	56	4,5					ISC-TURKNET
36208565	1968	11	4	20:05	20	5	36,44	26,98	35	4,6					ISC-TURKNET
36211061	1968	11	6	13:41	13	41	35,13	32,73	65	4,8					ISC-TURKNET
36211129	1968	11	6	14:49	14	49	39,68	25,45	0	4,2					ISC-TURKNET
36215318	1968	11	9	12:38	12	38	40,15	28,35	24	4,2					ISC-TURKNET
36218873	1968	11	11	23:53	23	53	36,61	27,1	33	4,5					ISC-TURKNET
36219097	1968	11	12	03:37	3	37	36,74	27,11	26	4,7					ISC-TURKNET
36219248	1968	11	12	06:08	6	8	36,64	27,16	24	4,6					ISC-TURKNET
36219448	1968	11	12	09:28	9	28	37,6	28,5	0		4,2				ISC-TURKNET
36237973	1968	11	25	06:13	6	13	38,88	25,8	0	4,3					ISC-TURKNET
36239310	1968	11	26	04:30	4	30	36,2	27,3	41	4,3					ISC-TURKNET
36251683	1968	12	4	18:43	18	43	36,34	26,98	43	4,4					ISC-TURKNET
36251692	1968	12	4	18:52	18	52	36,48	27,03	36	4,4					ISC-TURKNET
36251737	1968	12	4	19:37	19	37	36,5	27,02	32	4,7					ISC-TURKNET
36252472	1968	12	5	07:52	7	52	36,6	26,92	31	5,4					ISC-TURKNET
36275076	1968	12	21	00:36	0	36	36,6	27,07	30	4,5					ISC-TURKNET
36275224	1968	12	21	03:04	3	4	36,6	27,3	0	4,2					ISC-TURKNET
36275274	1968	12	21	03:54	3	54	36,56	27,4	30	4,2					ISC-TURKNET
36281537	1968	12	25	12:17	12	17	34,99	24,31	58	5					ISC-TURKNET
36293237	1969	1	2	15:17	15	17	35,28	28,18	48	4,5					ISC-TURKNET
36301144	1969	1	8	03:04	3	4	37,8	31,1	33	4,4					ISC-TURKNET
36303923	1969	1	10	01:23	1	23	39,8	40,2	56	4,5					ISC-TURKNET
36304833	1969	1	10	16:33	16	33	41,66	32,47	18	4,5					ISC-TURKNET
36308637	1969	1	13	07:57	7	57	34,57	24,93	60	4,5					ISC-TURKNET
36309802	1969	1	14	03:22	3	22	39,4	30,1	0	4,4					ISC-TURKNET
36310992	1969	1	14	23:12	23	12	36,11	29,19	22	5,6					ISC-TURKNET
36327296	1969	1	26	06:56	6	56	37,3	29,5	53	4,3					ISC-TURKNET
36334960	1969	1	31	14:40	14	40	34,29	26,14	31	4,8					ISC-TURKNET
36341840	1969	2	5	09:20	9	20	34,43	24,63	46	4,5					ISC-TURKNET
36342503	1969	2	5	20:23	20	23	38,6	45,7	39	4,4					ISC-TURKNET

36348258	1969	2	9	20:18	20	18	39,3	25,5	0	4,2					ISC-TURKNET
36351883	1969	2	12	08:43	8	43	40,7	30,29	30	4,5					ISC-TURKNET
36358113	1969	2	16	16:33	16	33	34,1	25,5	42	4,7					ISC-TURKNET
36359111	1969	2	17	09:11	9	11	34,11	25,31	26	4,8					ISC-TURKNET
36361650	1969	2	19	03:30	3	30	37,79	28,2	0	4,2					ISC-TURKNET
36372275	1969	2	26	12:35	12	35	36,66	27,18	33	4,4					ISC-TURKNET
36378013	1969	3	2	12:13	12	13	39,2	25,9	0	4,6					ISC-TURKNET
36378779	1969	3	3	00:59	0	59	40,08	27,5	0	5,6					ISC-TURKNET
36380267	1969	3	4	01:47	1	47	36,98	31,04	109	4,8					ISC-TURKNET
36382481	1969	3	5	14:41	14	41	40,06	27,56	33	4,7					ISC-TURKNET
36386693	1969	3	8	12:53	12	53	42,2	34	121	4,3					ISC-TURKNET
36392574	1969	3	12	14:54	14	54	36,77	31,43	86	4,2					ISC-TURKNET
36393265	1969	3	13	02:25	2	25	38,55	25,79	6	4,7					ISC-TURKNET
36407160	1969	3	22	18:00	18	0	39,1	28,67	28	4,7					ISC-TURKNET
36407535	1969	3	23	00:15	0	15	39,17	28,32	12	4,4					ISC-TURKNET
36407750	1969	3	23	03:50	3	50	39,3	28	10	4,6					ISC-TURKNET
36408788	1969	3	23	21:08	21	8	39,14	28,48	9	5,6					ISC-TURKNET
36408791	1969	3	23	21:11	21	11	37,9	27,6	0		5				ISC-TURKNET
36409079	1969	3	24	01:59	1	59	39,11	28,51	30	5					ISC-TURKNET
36409138	1969	3	24	02:58	2	58	39,15	28,6	4	4,5					ISC-TURKNET
36409453	1969	3	24	08:13	8	13	39,02	28,41	43	4,7					ISC-TURKNET
36409643	1969	3	24	11:23	11	23	38,9	28,6	53	4,5					ISC-TURKNET
36409654	1969	3	24	11:34	11	34	39,17	28,7	37	4,6					ISC-TURKNET
36409693	1969	3	24	12:13	12	13	39,08	28,65	20	4,7					ISC-TURKNET
36409724	1969	3	24	12:44	12	44	36,6	28,6	0	4,6					ISC-TURKNET
36411005	1969	3	25	10:05	10	5	38,75	27,81	35	4,3					ISC-TURKNET
36411201	1969	3	25	13:21	13	21	39,06	28,41	28	4,9					ISC-TURKNET
36411201	1969	3	25	13:21	13	21	39,25	28,44	37	5,5					ISC-TURKNET
36411208	1969	3	25	13:28	13	28	38,78	28,51	40	4,8					ISC-TURKNET
36411217	1969	3	25	13:37	13	37	39	28	0	5					ISC-TURKNET

36411258	1969	3	25	14:18	14	18	39,17	28,49	34	4,8					ISC-TURKNET
36411280	1969	3	25	14:40	14	40	39,02	28,9	25	4,6					ISC-TURKNET
36411373	1969	3	25	16:13	16	13	39,08	28,44	42	4,7					ISC-TURKNET
36411471	1969	3	25	17:51	17	51	39,16	28	44	4,4					ISC-TURKNET
36412051	1969	3	26	03:31	3	31	39,03	28,27	37	4,6					ISC-TURKNET
36412380	1969	3	26	09:00	9	0	39,3	28,1	52	4,7					ISC-TURKNET
36412670	1969	3	26	13:50	13	50	39,3	28,2	0	4,3					ISC-TURKNET
36412873	1969	3	26	17:13	17	13	35,09	27,7	37	5,1					ISC-TURKNET
36413743	1969	3	27	07:43	7	43	35,26	27,88	15	4,5					ISC-TURKNET
36414367	1969	3	27	18:07	18	7	39,12	28,2	51	4,5					ISC-TURKNET
36414828	1969	3	28	01:48	1	48	38,55	28,46	4	5,9					ISC-TURKNET
36415060	1969	3	28	05:40	5	40	38,09	29,02	29	4,7					ISC-TURKNET
36415322	1969	3	28	10:02	10	2	39,13	28,45	37	4,9					ISC-TURKNET
36422703	1969	4	2	13:03	13	3	39,57	25,46	0	4,4					ISC-TURKNET
36427909	1969	4	6	03:49	3	49	38,47	26,41	16	5,6					ISC-TURKNET
36428450	1969	4	6	12:50	12	50	38,33	26,5	57	4,3					ISC-TURKNET
36437253	1969	4	12	15:33	15	33	39,33	28,1	0	4,3					ISC-TURKNET
36442207	1969	4	16	02:07	2	7	35,13	27,79	47	4,6					ISC-TURKNET
36442374	1969	4	16	04:54	4	54	35,3	27,9	55	4,9					ISC-TURKNET
36443455	1969	4	16	22:55	22	55	35,32	27,77	52	5,1					ISC-TURKNET
36443481	1969	4	16	23:21	23	21	35,23	27,72	58	5,1					ISC-TURKNET
36443574	1969	4	17	00:54	0	54	35,19	27,83	55	4,8					ISC-TURKNET
36444263	1969	4	17	12:23	12	23	39,11	28,62	0	4,6					ISC-TURKNET
36444278	1969	4	17	12:38	12	38	35,13	27,96	55	4,6					ISC-TURKNET
36450336	1969	4	21	17:36	17	36	34,8	27,6	0	4,4					ISC-TURKNET
36450516	1969	4	21	20:36	20	36	39,42	25,09	1	4,7					ISC-TURKNET
36450537	1969	4	21	20:57	20	57	36,22	28,27	11	4,6					ISC-TURKNET
36453439	1969	4	23	21:19	21	19	38,4	31,9	33	4,3					ISC-TURKNET
36453769	1969	4	24	02:49	2	49	38,4	31,9	26	4,4					ISC-TURKNET
36454485	1969	4	24	14:45	14	45	36,35	28,73	53	4,7					ISC-TURKNET

36456985	1969	4	26	08:25	8	25	36,71	28,5	13	4,3					ISC-TURKNET
36458578	1969	4	27	10:58	10	58	36,54	28,21	33	4,7					ISC-TURKNET
36463460	1969	4	30	20:20	20	20	39,12	28,52	8	5					ISC-TURKNET
36463628	1969	4	30	23:08	23	8	39,09	28,31	31	4,6					ISC-TURKNET
36464762	1969	5	1	18:02	18	2	35,41	27,68	51	5,1					ISC-TURKNET
36464886	1969	5	1	20:06	20	6	35,39	27,73	67	4,7					ISC-TURKNET
36464924	1969	5	1	20:44	20	44	35,05	27,8	36	4,5					ISC-TURKNET
36466238	1969	5	2	18:38	18	38	34,25	26,21	38	4,5					ISC-TURKNET
36466765	1969	5	3	03:25	3	25	35,21	28,03	81	4,6					ISC-TURKNET
36467527	1969	5	3	16:07	16	7	39	28,6	25	4,7					ISC-TURKNET
36467791	1969	5	3	20:31	20	31	35,17	27,76	53	4,7					ISC-TURKNET
36472219	1969	5	6	22:19	22	19	35,19	27,81	48	4,7					ISC-TURKNET
36478122	1969	5	11	00:42	0	42	35,12	27,75	48	4,6					ISC-TURKNET
36479010	1969	5	11	15:30	15	30	34,4	29,3	0		4,6				ISC-TURKNET
36482028	1969	5	13	17:48	17	48	39,03	28,57	35	4,6					ISC-TURKNET
36482444	1969	5	14	00:44	0	44	38,9	44,6	57	4,3					ISC-TURKNET
36482892	1969	5	14	08:12	8	12	35,29	27,96	40	4,3					ISC-TURKNET
36483005	1969	5	14	10:05	10	5	35,33	27,72	43	5,1					ISC-TURKNET
36483837	1969	5	14	23:57	23	57	39,15	28,49	36	4,6					ISC-TURKNET
36484565	1969	5	15	12:05	12	5	35,28	27,73	46	4,8					ISC-TURKNET
36484628	1969	5	15	13:08	13	8	37,29	35	86	4,6					ISC-TURKNET
36484675	1969	5	15	13:55	13	55	35,15	27,74	68	4,4					ISC-TURKNET
36485589	1969	5	16	05:09	5	9	35	24,54	51	4,6					ISC-TURKNET
36490694	1969	5	19	18:14	18	14	37,75	35,31	55	4,6					ISC-TURKNET
36496076	1969	5	23	11:56	11	56	36,1	27	0	4,3					ISC-TURKNET
36497509	1969	5	24	11:49	11	49	36,82	35,31	44	4,4					ISC-TURKNET
36501183	1969	5	27	01:03	1	3	38,69	43,4	65	4,3					ISC-TURKNET
36507740	1969	5	31	14:20	14	20	41,21	24	0	4,2					ISC-TURKNET
36515475	1969	6	5	23:15	23	15	41	41,5	61	4,2					ISC-TURKNET
36525073	1969	6	12	15:13	15	13	34,43	25,04	0	5,8					ISC-TURKNET

36525240	1969	6	12	18:00	18	0	34,23	25,22	63	4,8					ISC-TURKNET
36525683	1969	6	13	01:23	1	23	34,35	25,14	41	4,7					ISC-TURKNET
36527099	1969	6	14	00:59	0	59	34,23	25,11	47	4,7					ISC-TURKNET
36527867	1969	6	14	13:47	13	47	34,34	25,05	21	5					ISC-TURKNET
36527912	1969	6	14	14:32	14	32	34,34	25,26	50	4,5					ISC-TURKNET
36528105	1969	6	14	17:45	17	45	41,38	43,44	26	4,6					ISC-TURKNET
36528838	1969	6	15	05:58	5	58	34,3	25,13	35	4,6					ISC-TURKNET
36531563	1969	6	17	03:23	3	23	34	25	0	4,2					ISC-TURKNET
36532764	1969	6	17	23:24	23	24	43,31	45,25	29	5					ISC-TURKNET
36534652	1969	6	19	06:52	6	52	34,29	25,23	49	4,6					ISC-TURKNET
36538060	1969	6	21	15:40	15	40	42,08	25,26	49	4,4					ISC-TURKNET
36539607	1969	6	22	17:27	17	27	39,12	28,6	0	4,5					ISC-TURKNET
36543251	1969	6	25	06:11	6	11	35,98	27,6	48	4,8					ISC-TURKNET
36546400	1969	6	27	10:40	10	40	39,3	28,7	0	4,3					ISC-TURKNET
36556453	1969	7	4	10:13	10	13	35,32	27,89	30	4,7					ISC-TURKNET
36566025	1969	7	11	01:45	1	45	35,32	28,1	40	4,5					ISC-TURKNET
36583374	1969	7	23	02:54	2	54	38,9	41	169	4,3					ISC-TURKNET
36586041	1969	7	24	23:21	23	21	34,93	26	60	4,5					ISC-TURKNET
36586053	1969	7	24	23:33	23	33	34,71	25,95	18	4,2					ISC-TURKNET
36589997	1969	7	27	17:17	17	17	35,44	27,71	67	4,2					ISC-TURKNET
36597562	1969	8	1	23:22	23	22	34,8	46,4	225	4,5					ISC-TURKNET
36597907	1969	8	2	05:07	5	7	34,65	24,01	0	5,5					ISC-TURKNET
36604917	1969	8	7	01:57	1	57	41,6	36,2	33	4,6					ISC-TURKNET
36616191	1969	8	14	21:51	21	51	39,52	27,87	21	4,7					ISC-TURKNET
36625083	1969	8	21	02:03	2	3	34,89	26,55	49	5					ISC-TURKNET
36631327	1969	8	25	10:07	10	7	35,8	27,1	0		4,3				ISC-TURKNET
36636646	1969	8	29	02:46	2	46	38	36,5	0		4,3				ISC-TURKNET
36646158	1969	9	4	17:18	17	18	35,2	39,15	45	4,7					ISC-TURKNET
36646285	1969	9	4	19:25	19	25	35,11	27,17	43	4,6					ISC-TURKNET
36647633	1969	9	5	17:53	17	53	38,94	37,22	47	4,5					ISC-TURKNET

36649230	1969	9	6	20:30	20	30	36,73	28,35	72	5					ISC-TURKNET
36654494	1969	9	10	12:14	12	14	39,25	41,38	52	5,3					ISC-TURKNET
36671537	1969	9	22	08:17	8	17	36,57	28,01	86	4,6					ISC-TURKNET
36679257	1969	9	27	16:57	16	57	40,1	41	0		4,4				ISC-TURKNET
36681054	1969	9	28	22:54	22	54	34,3	25,15	29	5,3					ISC-TURKNET
36682549	1969	9	29	23:49	23	49	34,08	25,09	0	4,4					ISC-TURKNET
36682719	1969	9	30	02:39	2	39	34,19	25,22	0	5,1					ISC-TURKNET
36685233	1969	10	1	20:33	20	33	39,32	40,56	17	4,7					ISC-TURKNET
36692949	1969	10	7	05:09	5	9	39,2	28,4	13	4,9					ISC-TURKNET
36693769	1969	10	7	18:49	18	49	39,16	28,54	49	4,9					ISC-TURKNET
36701484	1969	10	13	03:24	3	24	39,17	28,38	9	4,9					ISC-TURKNET
36748974	1969	11	15	02:54	2	54	37,78	29,91	6	4,7					ISC-TURKNET
36749150	1969	11	15	05:50	5	50	37,27	29,44	45	4,8					ISC-TURKNET
36761632	1969	11	23	21:52	21	52	35,13	27,9	0	4,3					ISC-TURKNET
36767609	1969	11	28	01:29	1	29	36,78	44,99	34	4,6					ISC-TURKNET
36770439	1969	11	30	00:39	0	39	35,7	35,6	33	4,3					ISC-TURKNET
36773058	1969	12	1	20:18	20	18	34,85	24,22	35	5,1					ISC-TURKNET
36786766	1969	12	11	08:46	8	46	35,35	31,28	0	5					ISC-TURKNET
36789723	1969	12	13	10:03	10	3	36,2	30,5	113	4,4					ISC-TURKNET
36792953	1969	12	15	15:53	15	53	41,6	43,8	33	4,6					ISC-TURKNET
36794245	1969	12	16	13:25	13	25	35,12	27,08	51	4,3					ISC-TURKNET
36801961	1969	12	21	22:01	22	1	36,66	28,42	69	4,6					ISC-TURKNET
36802367	1969	12	22	04:47	4	47	40,6	34,2	33	5,1					ISC-TURKNET
36806527	1969	12	25	02:07	2	7	39,18	42,55	66	4,6					ISC-TURKNET
36815348	1969	12	31	05:08	5	8	34,26	26,37	51	4,8					ISC-TURKNET
36815377	1969	12	31	05:37	5	37	34,44	26,11	54	5					ISC-TURKNET
36815418	1969	12	31	06:18	6	18	34,06	26	0	4,4					ISC-TURKNET
36819774	1970	1	3	06:54	6	54	41,81	43,35	41	5,1					ISC-TURKNET
36825080	1970	1	6	23:20	23	20	35,93	27,6	0	4,6					ISC-TURKNET
36830678	1970	1	10	20:38	20	38	34,9	24,2	67	4,7					ISC-TURKNET

36843941	1970	1	20	01:41	1	41	38,7	26,7	0	4,7					ISC-TURKNET
36852809	1970	1	26	05:29	5	29	37	28,5	0	5,1					ISC-TURKNET
36861304	1970	2	1	03:04	3	4	34,49	32,7	17	4,6					ISC-TURKNET
36876787	1970	2	11	21:07	21	7	40,66	34	33	4,2					ISC-TURKNET
36884339	1970	2	17	02:59	2	59	38,65	43,36	47	4,7					ISC-TURKNET
36885136	1970	2	17	16:16	16	16	38,66	43,41	41	4,7					ISC-TURKNET
36886786	1970	2	18	19:46	19	46	36,3	27	0	4,7					ISC-TURKNET
36886789	1970	2	18	19:49	19	49	36,41	27,12	11	4,6					ISC-TURKNET
36886820	1970	2	18	20:20	20	20	36,68	27,14	10	4,6					ISC-TURKNET
36888922	1970	2	20	07:22	7	22	35,05	27,18	3	4,4					ISC-TURKNET
36889086	1970	2	20	10:06	10	6	36,4	27,2	33	4,9					ISC-TURKNET
36889699	1970	2	20	20:19	20	19	36,55	27,26	20	4,6					ISC-TURKNET
36891121	1970	2	21	20:01	20	1	35	46,4	51	4,2					ISC-TURKNET
36892308	1970	2	22	15:48	15	48	35,21	25,24	43	5,1					ISC-TURKNET
36892312	1970	2	22	15:52	15	52	35,38	25,27	34	4,8					ISC-TURKNET
36894344	1970	2	24	01:44	1	44	36,37	27,94	102	4,2					ISC-TURKNET
36902214	1970	3	1	12:54	12	54	36,9	29,1	0	4,5					ISC-TURKNET
36903297	1970	3	2	06:57	6	57	36,8	28,8	49	4,6					ISC-TURKNET
36905871	1970	3	4	01:51	1	51	34,47	26,48	44	4,7					ISC-TURKNET
36907357	1970	3	5	02:37	2	37	35,3	25,53	0		4,2				ISC-TURKNET
36914008	1970	3	9	17:28	17	28	38,43	27,27	35	4,2					ISC-TURKNET
36920271	1970	3	14	01:51	1	51	38,62	44,8	50	5,2					ISC-TURKNET
36920280	1970	3	14	02:00	2	0	39,1	44,5	0		4,3				ISC-TURKNET
36921625	1970	3	15	00:25	0	25	34,98	25,01	9	4,6					ISC-TURKNET
36926958	1970	3	18	17:18	17	18	34,42	32,49	38	4,5					ISC-TURKNET
36929330	1970	3	20	08:50	8	50	36,9	33,5	33	5,5					ISC-TURKNET
36940307	1970	3	27	23:47	23	47	36,03	28,36	0	4,5					ISC-TURKNET
36941528	1970	3	28	20:08	20	8	37,2	29	0		4,3				ISC-TURKNET
36941582	1970	3	28	21:02	21	2	39,21	29,51	18	6					ISC-TURKNET
36941590	1970	3	28	21:10	21	10	38,9	29,7	0		5,1				ISC-TURKNET

36941592	1970	3	28	21:12	21	12	39,5	30,3	0	5,3			ISC-TURKNET
36941593	1970	3	28	21:13	21	13	39,3	30,7	0	4,6			ISC-TURKNET
36941598	1970	3	28	21:18	21	18	38,2	30,1	0	4,4			ISC-TURKNET
36941599	1970	3	28	21:19	21	19	39,5	30,7	0	4,4			ISC-TURKNET
36941603	1970	3	28	21:23	21	23	38,1	29,2	33	4,7			ISC-TURKNET
36941610	1970	3	28	21:30	21	30	38,9	30,7	0	4,3			ISC-TURKNET
36941612	1970	3	28	21:32	21	32	38,8	30	0	4,3			ISC-TURKNET
36941613	1970	3	28	21:33	21	33	37,6	30,4	0	4,5			ISC-TURKNET
36941617	1970	3	28	21:37	21	37	38,7	31,4	0	4,8			ISC-TURKNET
36941621	1970	3	28	21:41	21	41	39,13	29,53	42	4,5			ISC-TURKNET
36941625	1970	3	28	21:45	21	45	38,9	31,5	0	4,4			ISC-TURKNET
36941632	1970	3	28	21:52	21	52	39,5	31,1	0	4,4			ISC-TURKNET
36941639	1970	3	28	21:59	21	59	39,28	29,46	17	4,8			ISC-TURKNET
36941645	1970	3	28	22:05	22	5	38,81	29,71	7	4,4			ISC-TURKNET
36941680	1970	3	28	22:40	22	40	39,02	29,43	43	4,2			ISC-TURKNET
36941711	1970	3	28	23:11	23	11	39,15	29,56	31	4,8			ISC-TURKNET
36941728	1970	3	28	23:28	23	28	39,23	29,5	50	4,4			ISC-TURKNET
36941730	1970	3	28	23:30	23	30	38,9	29,9	0	4,3			ISC-TURKNET
36941744	1970	3	28	23:44	23	44	39,07	29,76	32	5			ISC-TURKNET
36941871	1970	3	29	01:51	1	51	39,26	28,5	33	4,3			ISC-TURKNET
36941885	1970	3	29	02:05	2	5	39,29	29,18	38	4,5			ISC-TURKNET
36941917	1970	3	29	02:37	2	37	39,01	30,4	33	4,6			ISC-TURKNET
36941920	1970	3	29	02:40	2	40	38,92	29,7	33	4,2			ISC-TURKNET
36941925	1970	3	29	02:45	2	45	39,35	30	40	4,3			ISC-TURKNET
36941934	1970	3	29	02:54	2	54	39,12	29,53	22	4,2			ISC-TURKNET
36941950	1970	3	29	03:10	3	10	39,06	29,68	37	4,4			ISC-TURKNET
36941974	1970	3	29	03:34	3	34	39	29,1	0	4,2			ISC-TURKNET
36941995	1970	3	29	03:55	3	55	39,36	29,51	38	4,4			ISC-TURKNET
36942176	1970	3	29	06:56	6	56	39,06	29,74	29	5,1			ISC-TURKNET
36942220	1970	3	29	07:40	7	40	39,6	31	0	4,3			ISC-TURKNET

36942238	1970	3	29	07:58	7	58	39,29	29,2	2	4,3					ISC-TURKNET
36942300	1970	3	29	09:00	9	0	39,08	29,5	42	4,3					ISC-TURKNET
36942340	1970	3	29	09:40	9	40	39,01	30	0	4,2					ISC-TURKNET
36942352	1970	3	29	09:52	9	52	39,16	29,41	47	4,3					ISC-TURKNET
36942637	1970	3	29	14:37	14	37	38,74	27,83	56	4,5					ISC-TURKNET
36942640	1970	3	29	14:40	14	40	38,73	28	47	4,5					ISC-TURKNET
36942911	1970	3	29	19:11	19	11	39,14	29,42	22	4,7					ISC-TURKNET
36943092	1970	3	29	22:12	22	12	39,2	29,2	0	4,4					ISC-TURKNET
36943215	1970	3	30	00:15	0	15	38,96	29,73	55	4,5					ISC-TURKNET
36943342	1970	3	30	02:22	2	22	39,14	29,8	58	4,3					ISC-TURKNET
36943506	1970	3	30	05:06	5	6	39,2	29,5	0	4,3					ISC-TURKNET
36943606	1970	3	30	06:46	6	46	39,09	29,03	23	4,5					ISC-TURKNET
36943609	1970	3	30	06:49	6	49	39,43	29,4	33	4,6					ISC-TURKNET
36943679	1970	3	30	07:59	7	59	39,34	29,26	16	5,1					ISC-TURKNET
36943688	1970	3	30	08:08	8	8	39,4	30	0	4,2					ISC-TURKNET
36943715	1970	3	30	08:35	8	35	39,29	29,24	36	4,7					ISC-TURKNET
36943766	1970	3	30	09:26	9	26	39,01	29,4	18	4,3					ISC-TURKNET
36943887	1970	3	30	11:27	11	27	39,2	30,3	53	4,2					ISC-TURKNET
36944028	1970	3	30	13:48	13	48	39,34	29,13	21	4,3					ISC-TURKNET
36944192	1970	3	30	16:32	16	32	39,09	29,59	30	4,7					ISC-TURKNET
36944438	1970	3	30	20:38	20	38	39,05	29,62	28	4,5					ISC-TURKNET
36944459	1970	3	30	20:59	20	59	39,3	29,29	33	4,6					ISC-TURKNET
36944502	1970	3	30	21:42	21	42	39,03	29,9	35	4,3					ISC-TURKNET
36944691	1970	3	31	00:51	0	51	39,33	29,41	18	4,6					ISC-TURKNET
36944866	1970	3	31	03:46	3	46	39,03	29,79	35	4,7					ISC-TURKNET
36944890	1970	3	31	04:10	4	10	39,01	29,2	9	4,2					ISC-TURKNET
36944925	1970	3	31	04:45	4	45	39,11	29,9	0	4,4					ISC-TURKNET
36944927	1970	3	31	04:47	4	47	39	30,1	15		4,4				ISC-TURKNET
36944961	1970	3	31	05:21	5	21	39,6	31,1	0		4,3				ISC-TURKNET
36944980	1970	3	31	05:40	5	40	39,11	29,77	9	4,6					ISC-TURKNET

36945090	1970	3	31	07:30	7	30	39,12	29,16	43	5					ISC-TURKNET
36945357	1970	3	31	11:57	11	57	38,89	29,73	41	4,6					ISC-TURKNET
36945608	1970	3	31	16:08	16	8	39,03	29,49	37	4,4					ISC-TURKNET
36945920	1970	3	31	21:20	21	20	39,12	29,51	20	4,2					ISC-TURKNET
36946306	1970	4	1	03:46	3	46	39,3	28,7	25	4,4					ISC-TURKNET
36946562	1970	4	1	08:02	8	2	38,9	28,8	54	4,9					ISC-TURKNET
36947036	1970	4	1	15:56	15	56	39,32	29,27	35	4,8					ISC-TURKNET
36947155	1970	4	1	17:55	17	55	39,01	29,69	41	4,4					ISC-TURKNET
36947548	1970	4	2	00:28	0	28	39,11	29,57	28	4,4					ISC-TURKNET
36947685	1970	4	2	02:45	2	45	38,96	29,44	10	4,3					ISC-TURKNET
36947828	1970	4	2	05:08	5	8	38,9	29,6	41	5,1					ISC-TURKNET
36948305	1970	4	2	13:05	13	5	39,04	29,2	15	4,2					ISC-TURKNET
36948755	1970	4	2	20:35	20	35	39,05	29,72	35	4,4					ISC-TURKNET
36949696	1970	4	3	12:16	12	16	38,95	29,5	0	4,2					ISC-TURKNET
36950632	1970	4	4	03:52	3	52	39,7	30	0		4,3				ISC-TURKNET
36950688	1970	4	4	04:48	4	48	34,2	33,7	0		4,4				ISC-TURKNET
36951126	1970	4	4	12:06	12	6	38,9	30,3	0		4,5				ISC-TURKNET
36951408	1970	4	4	16:48	16	48	38,9	29,9	33	4,6					ISC-TURKNET
36952135	1970	4	5	04:55	4	55	34,68	25,07	35	4,5					ISC-TURKNET
36952187	1970	4	5	05:47	5	47	38,88	29,89	32	4,6					ISC-TURKNET
36952589	1970	4	5	12:29	12	29	39,31	29,18	0	4,3					ISC-TURKNET
36953772	1970	4	6	08:12	8	12	39,19	28,54	33	5,1					ISC-TURKNET
36954965	1970	4	7	04:05	4	5	39,07	29,61	33	5,4					ISC-TURKNET
36954972	1970	4	7	04:12	4	12	39,32	29,09	33	4,4					ISC-TURKNET
36955278	1970	4	7	09:18	9	18	34,57	26,14	20	4,9					ISC-TURKNET
36955375	1970	4	7	10:55	10	55	39	27,8	48	4,2					ISC-TURKNET
36955745	1970	4	7	17:05	17	5	39,34	29,32	33	5,1					ISC-TURKNET
36956098	1970	4	7	22:58	22	58	39,01	30,11	21	4,5					ISC-TURKNET
36958163	1970	4	9	09:23	9	23	39,4	27,9	15	4,7					ISC-TURKNET
36958212	1970	4	9	10:12	10	12	39,11	29,41	34	4,7					ISC-TURKNET

36958843	1970	4	9	20:43	20	43	39,21	29,35	30	4,2					ISC-TURKNET
36959114	1970	4	10	01:14	1	14	39,13	29,31	22	4,2					ISC-TURKNET
36960433	1970	4	10	23:13	23	13	39,13	29,31	0	4,3					ISC-TURKNET
36960996	1970	4	11	08:36	8	36	39,1	28,8	49	4,7					ISC-TURKNET
36961524	1970	4	11	17:24	17	24	39,09	29,76	22	4,6					ISC-TURKNET
36962439	1970	4	12	08:39	8	39	39,5	31	0		4,2				ISC-TURKNET
36963676	1970	4	13	05:16	5	16	39,32	29,03	15	4,4					ISC-TURKNET
36963718	1970	4	13	05:58	5	58	39,4	28	33	4,2					ISC-TURKNET
36966276	1970	4	15	00:36	0	36	39,01	29,77	40	4,3					ISC-TURKNET
36967229	1970	4	15	16:29	16	29	39,34	29,3	28	4,6					ISC-TURKNET
36967747	1970	4	16	01:07	1	7	39,21	29,13	17	4,2					ISC-TURKNET
36968322	1970	4	16	10:42	10	42	39,02	29,91	31	5,4					ISC-TURKNET
36968383	1970	4	16	11:43	11	43	38,98	29,95	43	4,8					ISC-TURKNET
36968459	1970	4	16	12:59	12	59	38,99	29,5	67	4,3					ISC-TURKNET
36969211	1970	4	17	01:31	1	31	37,09	26,92	32	4,7					ISC-TURKNET
36970347	1970	4	17	20:27	20	27	38,92	29,71	51	4,4					ISC-TURKNET
36970674	1970	4	18	01:54	1	54	38,8	29,7	73	4,2					ISC-TURKNET
36970897	1970	4	18	05:37	5	37	39,22	29,38	16	4,3					ISC-TURKNET
36970912	1970	4	18	05:52	5	52	39,37	29,3	0	4,4					ISC-TURKNET
36971311	1970	4	18	12:31	12	31	38,8	29,7	45	4,6					ISC-TURKNET
36972809	1970	4	19	13:29	13	29	39,03	29,76	18	5,5					ISC-TURKNET
36972813	1970	4	19	13:33	13	33	40	30,9	0		5				ISC-TURKNET
36972827	1970	4	19	13:47	13	47	39,03	29,8	24	5,4					ISC-TURKNET
36972830	1970	4	19	13:50	13	50	39,6	30,7	0		4,9				ISC-TURKNET
36972830	1970	4	19	13:50	13	50	39,6	30,7	0		5,3				ISC-TURKNET
36972839	1970	4	19	13:59	13	59	36	27,1	0		4,5				ISC-TURKNET
36972854	1970	4	19	14:14	14	14	39,5	31	0		4,5				ISC-TURKNET
36972862	1970	4	19	14:22	14	22	38,2	29,9	0		4,4				ISC-TURKNET
36973325	1970	4	19	22:05	22	5	38,87	30,2	10	4,5					ISC-TURKNET
36973329	1970	4	19	22:09	22	9	38,9	29,3	45	4,5					ISC-TURKNET

36973583	1970	4	20	02:23	2	23	38,98	30,09	35	4,5					ISC-TURKNET
36973585	1970	4	20	02:25	2	25	39,9	31,5	256	5,3					ISC-TURKNET
36973667	1970	4	20	03:47	3	47	38,86	29,4	67	4,5					ISC-TURKNET
36973879	1970	4	20	07:19	7	19	38,98	29,6	59	4,4					ISC-TURKNET
36974520	1970	4	20	18:00	18	0	38,84	29,92	23	4,3					ISC-TURKNET
36974553	1970	4	20	18:33	18	33	38,89	30,3	33	4,2					ISC-TURKNET
36974556	1970	4	20	18:36	18	36	38,7	29,2	88	4,6					ISC-TURKNET
36974973	1970	4	21	01:33	1	33	38,89	30,18	28	4,4					ISC-TURKNET
36974993	1970	4	21	01:53	1	53	38,99	29,85	20	4,6					ISC-TURKNET
36975336	1970	4	21	07:36	7	36	39,08	29,9	25	4,5					ISC-TURKNET
36975389	1970	4	21	08:29	8	29	39	30,2	0	4,6					ISC-TURKNET
36975771	1970	4	21	14:51	14	51	39,22	41,4	28	4,4					ISC-TURKNET
36975912	1970	4	21	17:12	17	12	38,9	29,7	23	4,5					ISC-TURKNET
36975964	1970	4	21	18:04	18	4	38,91	29,91	49	4,3					ISC-TURKNET
36976453	1970	4	22	02:13	2	13	38,97	29,7	45	4,2					ISC-TURKNET
36976611	1970	4	22	04:51	4	51	38,87	29,98	36	4,5					ISC-TURKNET
36976644	1970	4	22	05:24	5	24	39,02	29,77	37	5					ISC-TURKNET
36977438	1970	4	22	18:38	18	38	39,08	29,43	48	4,6					ISC-TURKNET
36978198	1970	4	23	07:18	7	18	38,94	30,01	32	4,9					ISC-TURKNET
36978301	1970	4	23	09:01	9	1	39,13	28,65	28	5,2					ISC-TURKNET
36979240	1970	4	24	00:40	0	40	39,01	29,85	32	4,8					ISC-TURKNET
36979360	1970	4	24	02:40	2	40	39,06	28,6	21	4,2					ISC-TURKNET
36979413	1970	4	24	03:33	3	33	39,01	29,7	44	5,1					ISC-TURKNET
36979508	1970	4	24	05:08	5	8	39,6	29,6	33	4,4					ISC-TURKNET
36979549	1970	4	24	05:49	5	49	38,99	29,2	36	4,2					ISC-TURKNET
36979552	1970	4	24	05:52	5	52	39,01	29,72	45	4,4					ISC-TURKNET
36980077	1970	4	24	14:37	14	37	36,75	28,66	34	4,6					ISC-TURKNET
36980214	1970	4	24	16:54	16	54	39,12	28,74	37	4,2					ISC-TURKNET
36983126	1970	4	26	17:26	17	26	39,3	30,2	0	4,2					ISC-TURKNET
36983475	1970	4	26	23:15	23	15	38,86	29,94	18	4,5					ISC-TURKNET

36983634	1970	4	27	01:54	1	54	38,94	29,81	37	4,3					ISC-TURKNET
36984094	1970	4	27	09:34	9	34	38,98	30,02	32	4,3					ISC-TURKNET
36984095	1970	4	27	09:35	9	35	38,96	29,58	33	4,8					ISC-TURKNET
36984864	1970	4	27	22:24	22	24	39,06	29,54	11	4,7					ISC-TURKNET
36987862	1970	4	30	00:22	0	22	38,8	30	0	4,4					ISC-TURKNET
36987971	1970	4	30	02:11	2	11	38,9	29,7	0	4,2					ISC-TURKNET
36988738	1970	4	30	14:58	14	58	39,31	29,31	25	4,6					ISC-TURKNET
36988844	1970	4	30	16:44	16	44	39,32	29,22	24	4,7					ISC-TURKNET
36989279	1970	4	30	23:59	23	59	39,09	29,59	29	4,5					ISC-TURKNET
36994427	1970	5	4	13:47	13	47	41,88	32,67	0	4,2					ISC-TURKNET
36996674	1970	5	6	03:14	3	14	38,16	26,8	0	4,8					ISC-TURKNET
36997742	1970	5	6	21:02	21	2	38,93	29,94	33	4,2					ISC-TURKNET
36999529	1970	5	8	02:49	2	49	38,93	29,98	20	4,6					ISC-TURKNET
36999538	1970	5	8	02:58	2	58	38,75	30,45	33	4,3					ISC-TURKNET
36999778	1970	5	8	06:58	6	58	38,91	30,01	29	4,3					ISC-TURKNET
36999966	1970	5	8	10:06	10	6	38,99	29,5	38	4,2					ISC-TURKNET
36999970	1970	5	8	10:10	10	10	38,93	29,99	37	4,5					ISC-TURKNET
37003207	1970	5	10	16:07	16	7	39	29,1	33	4,7					ISC-TURKNET
37004141	1970	5	11	07:41	7	41	39,08	29,39	0	5,3					ISC-TURKNET
37004278	1970	5	11	09:58	9	58	39,36	29,32	0	4,5					ISC-TURKNET
37004668	1970	5	11	16:28	16	28	38,95	29,9	20	4,2					ISC-TURKNET
37005581	1970	5	12	07:41	7	41	38,6	29,3	33	5					ISC-TURKNET
37005633	1970	5	12	08:33	8	33	38,97	28,99	51	4,5					ISC-TURKNET
37008476	1970	5	14	07:56	7	56	39,02	29,1	38	5,1					ISC-TURKNET
37009039	1970	5	14	17:19	17	19	43,13	45,9	0	4,4					ISC-TURKNET
37009114	1970	5	14	18:34	18	34	42,99	46,71	21	4,7					ISC-TURKNET
37009160	1970	5	14	19:20	19	20	42,97	46,86	26	4,6					ISC-TURKNET
37009247	1970	5	14	20:47	20	47	43,1	46,8	166	4,2					ISC-TURKNET
37009270	1970	5	14	21:10	21	10	43	47	208	4,4					ISC-TURKNET
37009294	1970	5	14	21:34	21	34	38,84	30	35	4,2					ISC-TURKNET

37009439	1970	5	14	23:59	23	59	43,14	46,94	27	4,3					ISC-TURKNET
37009650	1970	5	15	03:30	3	30	43,02	46	33	4,8					ISC-TURKNET
37009677	1970	5	15	03:57	3	57	41,1	43	0	4,3					ISC-TURKNET
37009692	1970	5	15	04:12	4	12	43,17	46,94	24	4,8					ISC-TURKNET
37010618	1970	5	15	19:38	19	38	43,2	43	0	4,2					ISC-TURKNET
37011190	1970	5	16	05:10	5	10	43	46,8	49	4,6					ISC-TURKNET
37012729	1970	5	17	06:49	6	49	43,15	46,98	4	5					ISC-TURKNET
37013952	1970	5	18	03:12	3	12	43	45,9	160	4,4					ISC-TURKNET
37014277	1970	5	18	08:37	8	37	36,2	31,7	56	4,2					ISC-TURKNET
37017397	1970	5	20	12:37	12	37	38,99	30	49	4,6					ISC-TURKNET
37018694	1970	5	21	10:14	10	14	41,84	43,43	43	4,3					ISC-TURKNET
37022904	1970	5	24	08:24	8	24	39,25	28,9	33	4,3					ISC-TURKNET
37023063	1970	5	24	11:03	11	3	36,05	25,49	37	4,9					ISC-TURKNET
37024933	1970	5	25	18:13	18	13	35,94	25,42	29	4,5					ISC-TURKNET
37025330	1970	5	26	00:50	0	50	43,2	44,5	163	4,2					ISC-TURKNET
37025631	1970	5	26	05:51	5	51	38,92	29,44	59	4,4					ISC-TURKNET
37028332	1970	5	28	02:52	2	52	38,95	30,03	34	4,6					ISC-TURKNET
37031018	1970	5	29	23:38	23	38	39,11	29,68	21	4,5					ISC-TURKNET
37031443	1970	5	30	06:43	6	43	39,23	29,42	18	4,3					ISC-TURKNET
37032229	1970	5	30	19:49	19	49	39,4	28,8	0	4,3					ISC-TURKNET
37034323	1970	6	1	06:43	6	43	39	29,7	54	4,3					ISC-TURKNET
37034394	1970	6	1	07:54	7	54	34,3	24,2	51	4,4					ISC-TURKNET
37046320	1970	6	9	14:40	14	40	38,8	30	0	4,2					ISC-TURKNET
37046683	1970	6	9	20:43	20	43	36,16	25,56	63	4,6					ISC-TURKNET
37047197	1970	6	10	05:17	5	17	39,15	29,46	43	4,4					ISC-TURKNET
37048061	1970	6	10	19:41	19	41	36,15	25,5	41	4,2					ISC-TURKNET
37052698	1970	6	14	00:58	0	58	39,25	29,17	23	4,4					ISC-TURKNET
37061644	1970	6	20	06:04	6	4	38,85	29,87	47	4,2					ISC-TURKNET
37070036	1970	6	26	01:56	1	56	38,7	45,1	65	4,5					ISC-TURKNET
37073274	1970	6	28	07:54	7	54	43	45,7	148	4,5					ISC-TURKNET

37073360	1970	6	28	09:20	9	20	36,2	27,1	0	4,5					ISC-TURKNET
37078070	1970	7	1	15:50	15	50	35,23	31,29	53	4,8					ISC-TURKNET
37078704	1970	7	2	02:24	2	24	38,87	36,81	19	4,7					ISC-TURKNET
37090416	1970	7	10	05:36	5	36	39,16	28,6	12	4,2					ISC-TURKNET
37090889	1970	7	10	13:29	13	29	40,99	35,91	37	4,5					ISC-TURKNET
37119180	1970	7	30	05:00	5	0	34,4	35,5	33	4,8					ISC-TURKNET
37130693	1970	8	7	04:53	4	53	39,08	30,01	41	4,5					ISC-TURKNET
37155876	1970	8	24	16:36	16	36	38,32	39,45	27	4,4					ISC-TURKNET
37163163	1970	8	29	18:03	18	3	39,01	29,36	34	4,3					ISC-TURKNET
37166539	1970	9	1	02:19	2	19	38,97	29,24	53	4,7					ISC-TURKNET
37169612	1970	9	3	05:32	5	32	39,6	38,78	0	5					ISC-TURKNET
37177932	1970	9	9	00:12	0	12	34,59	32,21	49	4,7					ISC-TURKNET
37178245	1970	9	9	05:25	5	25	38,97	29,52	0	4,8					ISC-TURKNET
37178548	1970	9	9	10:28	10	28	34,23	24,4	0	4,5					ISC-TURKNET
37184736	1970	9	13	17:36	17	36	36,5	25,9	0	4,8					ISC-TURKNET
37185550	1970	9	14	07:10	7	10	39,24	29,32	37	4,2					ISC-TURKNET
37190789	1970	9	17	22:29	22	29	34,2	25,9	0		4,3				ISC-TURKNET
37191893	1970	9	18	16:53	16	53	34,33	26,26	12	4,7					ISC-TURKNET
37195914	1970	9	21	11:54	11	54	39,71	38,82	15	4,2					ISC-TURKNET
37196348	1970	9	21	19:08	19	8	38,8	30	27	4,2					ISC-TURKNET
37200805	1970	9	24	21:25	21	25	34,17	26,18	42	4,3					ISC-TURKNET
37206474	1970	9	28	19:54	19	54	37,09	28,59	24	4,6					ISC-TURKNET
37216253	1970	10	5	14:53	14	53	35,04	39	34	4,8					ISC-TURKNET
37218886	1970	10	7	10:46	10	46	43,77	44,33	33	4,5					ISC-TURKNET
37226933	1970	10	13	00:53	0	53	38,28	36,98	34	4,6					ISC-TURKNET
37232750	1970	10	17	01:50	1	50	40,61	35,79	33	4,2					ISC-TURKNET
37235612	1970	10	19	01:32	1	32	37,01	29,01	11	4,6					ISC-TURKNET
37243615	1970	10	24	14:55	14	55	35,79	28,07	54	4,3					ISC-TURKNET
37244842	1970	10	25	11:22	11	22	36,74	45,17	44	5,3					ISC-TURKNET
37250449	1970	10	29	08:49	8	49	38,43	45,47	59	4,5					ISC-TURKNET

37269898	1970	11	11	20:58	20	58	35,99	28,24	35	4,9					ISC-TURKNET
37277304	1970	11	17	00:24	0	24	36,74	29,55	44	4,5					ISC-TURKNET
37283173	1970	11	21	02:13	2	13	36,88	28,92	19	4,5					ISC-TURKNET
37290357	1970	11	26	01:57	1	57	34,5	24,05	47	4,7					ISC-TURKNET
37298157	1970	12	1	11:57	11	57	39,9	38,93	26	4,7					ISC-TURKNET
37301879	1970	12	4	01:59	1	59	43,8	39,27	33	4,8					ISC-TURKNET
37302057	1970	12	4	04:57	4	57	34,12	26	33	4,2					ISC-TURKNET
37320509	1970	12	17	00:29	0	29	43	45,9	68	4,5					ISC-TURKNET
37320617	1970	12	17	02:17	2	17	39,27	29,4	26	4,7					ISC-TURKNET
37325461	1970	12	20	11:01	11	1	39,36	29,24	26	5					ISC-TURKNET
37326262	1970	12	21	00:22	0	22	39,09	29,41	27	4,5					ISC-TURKNET
37336436	1970	12	28	01:56	1	56	41,51	44,2	18	4,8					ISC-TURKNET
37336542	1970	12	28	03:42	3	42	37,06	29,02	7	4,4					ISC-TURKNET
37337083	1970	12	28	12:43	12	43	37,09	28,91	23	4,4					ISC-TURKNET
37337340	1970	12	28	17:00	17	0	35,92	28,21	28	4,6					ISC-TURKNET
37337388	1970	12	28	17:48	17	48	35,95	28,2	33	4,2					ISC-TURKNET
37339023	1970	12	29	21:03	21	3	36,03	28,34	26	4,6					ISC-TURKNET
37339892	1970	12	30	11:32	11	32	36,05	28,34	36	4,2					ISC-TURKNET
37340334	1970	12	30	18:54	18	54	36,96	28,94	23	5,1					ISC-TURKNET
37341269	1970	12	31	10:29	10	29	37,11	29	38	4,4					ISC-TURKNET
37343725	1971	1	2	03:25	3	25	37,07	29,04	7	4,4					ISC-TURKNET
37346358	1971	1	3	23:18	23	18	34,63	26,32	47	5,2					ISC-TURKNET
37352529	1971	1	8	06:09	6	9	34,43	26,53	36	4,3					ISC-TURKNET
37353490	1971	1	8	22:10	22	10	35,05	26,91	63	4,2					ISC-TURKNET
37364589	1971	1	16	15:09	15	9	36,63	26,9	157	4,2					ISC-TURKNET
37369413	1971	1	19	23:33	23	33	34,3	24,06	34	4,9					ISC-TURKNET
37370732	1971	1	20	21:32	21	32	35,02	46,91	53	5					ISC-TURKNET
37379448	1971	1	26	22:48	22	48	43,93	39,2	6	4,8					ISC-TURKNET
37386792	1971	2	1	01:12	1	12	37,13	30,28	30	4,5					ISC-TURKNET
37407379	1971	2	15	08:19	8	19	39,19	29,36	32	4,9					ISC-TURKNET

37414515	1971	2	20	07:15	7	15	37,82	29,39	36	4,5					ISC-TURKNET
37417827	1971	2	22	14:27	14	27	37,24	30,3	47	5					ISC-TURKNET
37419581	1971	2	23	19:41	19	41	39,62	27,32	0	5					ISC-TURKNET
37438484	1971	3	8	22:44	22	44	37,49	29,83	36	4,8					ISC-TURKNET
37448123	1971	3	15	15:23	15	23	37,29	24,14	41	4,7					ISC-TURKNET
37452488	1971	3	18	16:08	16	8	36,32	26,98	141	4,4					ISC-TURKNET
37462526	1971	3	25	15:26	15	26	34,4	24,14	44	4,6					ISC-TURKNET
37484529	1971	4	9	22:09	22	9	34,76	24,23	42	4,6					ISC-TURKNET
37485441	1971	4	10	13:21	13	21	38,83	29,14	20	4,6					ISC-TURKNET
37489732	1971	4	13	12:52	12	52	39,03	29,8	41	5,1					ISC-TURKNET
37495717	1971	4	17	16:37	16	37	41,24	37,08	33	4,8					ISC-TURKNET
37513810	1971	4	30	06:10	6	10	37,76	36,18	60	4,4					ISC-TURKNET
37515705	1971	5	1	13:45	13	45	40,95	27,99	13	4,6					ISC-TURKNET
37522344	1971	5	6	04:24	4	24	39,04	29,75	34	4,7					ISC-TURKNET
37531105	1971	5	12	06:25	6	25	37,64	29,72	30	5,5					ISC-TURKNET
37531124	1971	5	12	06:44	6	44	37,56	30,09	15	4,5					ISC-TURKNET
37531330	1971	5	12	10:10	10	10	37,51	29,71	0	5,1					ISC-TURKNET
37531330	1971	5	12	10:10	10	10	37,6	29,68	0	5,3					ISC-TURKNET
37531497	1971	5	12	12:57	12	57	37,58	29,6	0	5,3					ISC-TURKNET
37531583	1971	5	12	14:23	14	23	37,51	29,62	19	4,4					ISC-TURKNET
37531631	1971	5	12	15:11	15	11	37,63	30,1	43	4,5					ISC-TURKNET
37531752	1971	5	12	17:12	17	12	37,6	29,93	35	4,6					ISC-TURKNET
37531862	1971	5	12	19:02	19	2	37,49	29,7	40	4,5					ISC-TURKNET
37531933	1971	5	12	20:13	20	13	37,56	29,86	8	4,7					ISC-TURKNET
37532407	1971	5	13	04:07	4	7	37,54	29,97	36	4,4					ISC-TURKNET
37532445	1971	5	13	04:45	4	45	37,49	29,78	24	4,8					ISC-TURKNET
37532654	1971	5	13	08:14	8	14	37,56	29,97	35	4,6					ISC-TURKNET
37532670	1971	5	13	08:30	8	30	37,59	30,06	13	4,5					ISC-TURKNET
37532824	1971	5	13	11:04	11	4	37,51	29,83	0	4,5					ISC-TURKNET
37532968	1971	5	13	13:28	13	28	37,67	29,99	27	4,7					ISC-TURKNET

37533527	1971	5	13	22:47	22	47	37,62	29,91	46	4,4					ISC-TURKNET
37533572	1971	5	13	23:32	23	32	37,56	29,93	33	4,6					ISC-TURKNET
37533831	1971	5	14	03:51	3	51	37,57	29,73	0	4,2					ISC-TURKNET
37533858	1971	5	14	04:18	4	18	37,51	29,9	24	4,4					ISC-TURKNET
37534938	1971	5	14	22:18	22	18	37,65	29,96	31	4,6					ISC-TURKNET
37534971	1971	5	14	22:51	22	51	37,47	29,55	8	4,6					ISC-TURKNET
37535496	1971	5	15	07:36	7	36	37,61	29,96	34	4,5					ISC-TURKNET
37535531	1971	5	15	08:11	8	11	37,42	30,05	0	4,2					ISC-TURKNET
37535779	1971	5	15	12:19	12	19	37,57	30,06	33	4,3					ISC-TURKNET
37535914	1971	5	15	14:34	14	34	37,54	29,77	28	4,5					ISC-TURKNET
37536330	1971	5	15	21:30	21	30	37,62	29,88	14	4,5					ISC-TURKNET
37536347	1971	5	15	21:47	21	47	37,64	29,91	29	4,6					ISC-TURKNET
37536807	1971	5	16	05:27	5	27	37,54	29,95	18	4,7					ISC-TURKNET
37536999	1971	5	16	08:39	8	39	37,55	29,86	32	4,4					ISC-TURKNET
37537044	1971	5	16	09:24	9	24	37,55	29,81	3	4,8					ISC-TURKNET
37537205	1971	5	16	12:05	12	5	37,44	29,58	4	4,2					ISC-TURKNET
37537697	1971	5	16	20:17	20	17	42,51	43,37	42	4,2					ISC-TURKNET
37537709	1971	5	16	20:29	20	29	37,54	29,62	0	4,2					ISC-TURKNET
37537888	1971	5	16	23:28	23	28	37,57	30,03	0	4,4					ISC-TURKNET
37538776	1971	5	17	14:16	14	16	37,67	29,87	39	4,8					ISC-TURKNET
37542314	1971	5	20	01:14	1	14	37,56	30	15	4,4					ISC-TURKNET
37542426	1971	5	20	03:06	3	6	37,58	29,98	23	4,8					ISC-TURKNET
37544261	1971	5	21	09:41	9	41	37,52	29,64	12	4,8					ISC-TURKNET
37546123	1971	5	22	16:43	16	43	38,85	40,52	3	5,9					ISC-TURKNET
37546172	1971	5	22	17:32	17	32	38,96	40,34	80	4,3					ISC-TURKNET
37546174	1971	5	22	17:34	17	34	38,92	40,65	26	4,7					ISC-TURKNET
37546235	1971	5	22	18:35	18	35	39,08	40,63	41	4,7					ISC-TURKNET
37546243	1971	5	22	18:43	18	43	39,23	40,61	50	4,4					ISC-TURKNET
37546587	1971	5	23	00:27	0	27	37,69	30,14	14	4,4					ISC-TURKNET
37546622	1971	5	23	01:02	1	2	37,58	30,12	33	4,4					ISC-TURKNET

37546879	1971	5	23	05:19	5	19	37,61	30,12	6	4,5					ISC-TURKNET
37548140	1971	5	24	02:20	2	20	38,98	40,6	33	4,6					ISC-TURKNET
37548677	1971	5	24	11:17	11	17	37,48	29,89	2	4,5					ISC-TURKNET
37548769	1971	5	24	12:49	12	49	38,81	39,51	33	4,2					ISC-TURKNET
37549112	1971	5	24	18:32	18	32	39,38	40,59	62	4,4					ISC-TURKNET
37549783	1971	5	25	05:43	5	43	39,05	29,71	16	5,7					ISC-TURKNET
37549818	1971	5	25	06:18	6	18	38,89	29,74	33	4,6					ISC-TURKNET
37551886	1971	5	26	16:46	16	46	43,6	45,68	0	4,5					ISC-TURKNET
37555926	1971	5	29	12:06	12	6	39,33	39,98	33	4,4					ISC-TURKNET
37557290	1971	5	30	10:50	10	50	37,55	29,78	24	4,5					ISC-TURKNET
37570619	1971	6	8	16:59	16	59	37,48	29,81	21	4,8					ISC-TURKNET
37571022	1971	6	8	23:42	23	42	37,55	29,79	11	4,8					ISC-TURKNET
37573051	1971	6	10	09:31	9	31	39,02	29,63	33	5					ISC-TURKNET
37581055	1971	6	15	22:55	22	55	37,03	29,04	3	4,7					ISC-TURKNET
37585467	1971	6	19	00:27	0	27	37,16	29,64	34	4,7					ISC-TURKNET
37599593	1971	6	28	19:53	19	53	42,54	43,34	34	4,6					ISC-TURKNET
37599817	1971	6	28	23:37	23	37	37,61	29,87	23	4,8					ISC-TURKNET
37600106	1971	6	29	04:26	4	26	37,51	29,87	29	4,7					ISC-TURKNET
37600388	1971	6	29	09:08	9	8	37,11	36,85	35	5					ISC-TURKNET
37600513	1971	6	29	11:13	11	13	37,33	36,72	12	4,5					ISC-TURKNET
37603453	1971	7	1	12:13	12	13	36,36	43,46	45	5					ISC-TURKNET
37604115	1971	7	1	23:15	23	15	37,17	36,91	0	4,5					ISC-TURKNET
37605845	1971	7	3	04:05	4	5	35,15	27,89	40	4,5					ISC-TURKNET
37609492	1971	7	5	16:52	16	52	41,75	32,48	5	4,3					ISC-TURKNET
37618332	1971	7	11	20:12	20	12	37,16	36,85	19	5					ISC-TURKNET
37623255	1971	7	15	06:15	6	15	37,2	36,8	34	4,6					ISC-TURKNET
37627065	1971	7	17	21:45	21	45	38,72	40,28	26	4,5					ISC-TURKNET
37645267	1971	7	30	13:07	13	7	36,87	28,9	0	4,2					ISC-TURKNET
37657027	1971	8	7	17:07	17	7	38,87	29,91	20	4,6					ISC-TURKNET
37670669	1971	8	17	04:29	4	29	37,09	36,77	35	5					ISC-TURKNET

37695677	1971	9	3	13:17	13	17	36,81	28,79	0	4,6					ISC-TURKNET
37698466	1971	9	5	11:46	11	46	37,2	30,15	37	4,4					ISC-TURKNET
37698499	1971	9	5	12:19	12	19	37,24	30,19	24	4,5					ISC-TURKNET
37703101	1971	9	8	17:01	17	1	37,22	30,12	6	4,9					ISC-TURKNET
37703435	1971	9	8	22:35	22	35	41,25	44	33	4,8					ISC-TURKNET
37704430	1971	9	9	15:10	15	10	37,34	30,18	49	5,2					ISC-TURKNET
37711933	1971	9	14	20:13	20	13	42,77	45,33	154	4,4					ISC-TURKNET
37720017	1971	9	20	10:57	10	57	41,58	32,44	0	4,2					ISC-TURKNET
37720864	1971	9	21	01:04	1	4	38,58	44,14	17	4,3					ISC-TURKNET
37721808	1971	9	21	16:48	16	48	37,27	30,17	42	4,8					ISC-TURKNET
37731190	1971	9	28	05:10	5	10	37,21	30,15	32	4,7					ISC-TURKNET
37734285	1971	9	30	08:45	8	45	37,64	30,13	16	4,4					ISC-TURKNET
37738544	1971	10	3	07:44	7	44	38,94	29,92	26	4,7					ISC-TURKNET
37739479	1971	10	3	23:19	23	19	34,1	26,08	35	4,6					ISC-TURKNET
37740515	1971	10	4	16:35	16	35	34,16	26,18	18	4,5					ISC-TURKNET
37742093	1971	10	5	18:53	18	53	38,93	29,61	30	4,5					ISC-TURKNET
37742506	1971	10	6	01:46	1	46	38,32	30,14	19	4,4					ISC-TURKNET
37748069	1971	10	9	22:29	22	29	37,24	30,33	11	4,4					ISC-TURKNET
37748290	1971	10	10	02:10	2	10	37,16	30,16	31	4,2					ISC-TURKNET
37752686	1971	10	13	03:26	3	26	34,24	26,06	17	5					ISC-TURKNET
37757385	1971	10	16	09:45	9	45	36,63	28,54	61	4,8					ISC-TURKNET
37764431	1971	10	21	07:11	7	11	37,92	30,28	33	4,5					ISC-TURKNET
37788223	1971	11	6	19:43	19	43	39,02	29,78	16	5					ISC-TURKNET
37796430	1971	11	12	12:30	12	30	36,61	27,09	23	5,1					ISC-TURKNET
37811246	1971	11	22	19:26	19	26	35,34	27,81	34	4,8					ISC-TURKNET
37813346	1971	11	24	06:26	6	26	35	28,4	0		4,2				ISC-TURKNET
37817514	1971	11	27	03:54	3	54	39,75	25,66	24	4,6					ISC-TURKNET
37825060	1971	12	2	09:40	9	40	39,23	26,45	35	4,5					ISC-TURKNET
37832580	1971	12	7	15:00	15	0	39,11	40,11	71	4,3					ISC-TURKNET
37891074	1972	1	17	05:54	5	54	34,86	26,99	25	4,3					ISC-TURKNET

37895092	1972	1	20	00:52	0	52	36,64	27,15	16	4,6					ISC-TURKNET
37895175	1972	1	20	02:15	2	15	36,64	27,23	34	4,8					ISC-TURKNET
37898957	1972	1	22	17:17	17	17	37,41	29,65	10	4,4					ISC-TURKNET
37924522	1972	2	9	11:22	11	22	42,91	45,98	58	4,4					ISC-TURKNET
37930387	1972	2	13	13:07	13	7	36,97	24,07	27	4,5					ISC-TURKNET
37933962	1972	2	16	00:42	0	42	37,03	24,17	25	4,4					ISC-TURKNET
37951852	1972	2	28	10:52	10	52	37,06	24,09	32	4,7					ISC-TURKNET
37973645	1972	3	14	14:05	14	5	39,32	29,47	38	5,3					ISC-TURKNET
37984371	1972	3	22	00:51	0	51	40,42	42,22	2	4,6					ISC-TURKNET
37989016	1972	3	25	06:16	6	16	36,67	27,51	55	4,4					ISC-TURKNET
37997776	1972	3	31	08:16	8	16	37	31	0			4,6			ISC-TURKNET
37998512	1972	3	31	20:32	20	32	36,62	27,09	18	4,4					ISC-TURKNET
38005923	1972	4	6	00:03	0	3	34,62	24,58	1	4,2					ISC-TURKNET
38035110	1972	4	26	06:30	6	30	39,43	26,36	18	5					ISC-TURKNET
38035679	1972	4	26	15:59	15	59	39,45	26,33	25	4,8					ISC-TURKNET
38040149	1972	4	29	18:29	18	29	34,8	24,66	48	5,1					ISC-TURKNET
38080994	1972	5	28	03:14	3	14	38,96	30,04	29	4,8					ISC-TURKNET
38097219	1972	6	8	09:39	9	39	34,09	46,28	46	4,9					ISC-TURKNET
38098542	1972	6	9	07:42	7	42	34,73	26,55	41	4,9					ISC-TURKNET
38123311	1972	6	26	12:31	12	31	35,59	27,09	83	4,3					ISC-TURKNET
38145529	1972	7	11	22:49	22	49	36,07	45,7	47	4,3					ISC-TURKNET
38151526	1972	7	16	02:46	2	46	38,23	43,36	46	4,9					ISC-TURKNET
38163502	1972	7	24	10:22	10	22	39,54	40,58	40	4,2					ISC-TURKNET
38174395	1972	7	31	23:55	23	55	35,67	31,23	68	4,3					ISC-TURKNET
38176751	1972	8	2	15:11	15	11	37,71	32,56	0	4,3					ISC-TURKNET
38177404	1972	8	3	02:04	2	4	37,76	32,72	44	4,2					ISC-TURKNET
38178579	1972	8	3	21:39	21	39	37,85	32,81	34	4,5					ISC-TURKNET
38179050	1972	8	4	05:30	5	30	37,79	32,74	41	4,3					ISC-TURKNET
38214888	1972	8	29	02:48	2	48	37	29,14	0	4,4					ISC-TURKNET
38222438	1972	9	3	08:38	8	38	39,16	27,98	30	4,6					ISC-TURKNET

38227332	1972	9	6	18:12	18	12	35,54	25,6	87	4,5					ISC-TURKNET
38250833	1972	9	23	01:53	1	53	42,25	25,31	25	4,6					ISC-TURKNET
38255776	1972	9	26	12:16	12	16	34,25	26,15	23	5					ISC-TURKNET
38266934	1972	10	4	06:14	6	14	39,14	29,44	34	4,6					ISC-TURKNET
38275471	1972	10	10	04:31	4	31	35,24	25,42	34	4,6					ISC-TURKNET
38276363	1972	10	10	19:23	19	23	35,18	25,51	41	4,5					ISC-TURKNET
38294516	1972	10	23	09:56	9	56	37,78	26,32	28	4,4					ISC-TURKNET
38313805	1972	11	5	19:25	19	25	35,03	24,77	32	5,1					ISC-TURKNET
38316881	1972	11	7	22:41	22	41	34,91	24,75	16	4,3					ISC-TURKNET
38327781	1972	11	15	12:21	12	21	34,1	26,3	0	4,4					ISC-TURKNET
38352328	1972	12	2	13:28	13	28	35,28	27,06	36	5,1					ISC-TURKNET
38354604	1972	12	4	03:24	3	24	35,19	27,29	34	4,2					ISC-TURKNET
38367538	1972	12	13	02:58	2	58	41,66	24,09	41	4,3					ISC-TURKNET
38373884	1972	12	17	12:44	12	44	34,27	26,22	39	4,6					ISC-TURKNET
38377174	1972	12	19	19:34	19	34	35,29	27,74	41	4,7					ISC-TURKNET
38383419	1972	12	24	03:39	3	39	36,19	27,77	35	4,3					ISC-TURKNET
38392761	1972	12	30	15:21	15	21	40,27	25,74	14	4,3					ISC-TURKNET
38402859	1973	1	6	15:39	15	39	37,95	46,67	65	4,3					ISC-TURKNET
38413392	1973	1	13	23:12	23	12	36,3	26,78	54	4,2					ISC-TURKNET
38427106	1973	1	23	11:46	11	46	34,28	24,98	37	4,7					ISC-TURKNET
38466370	1973	2	19	18:10	18	10	40,28	33,86	22	4,7					ISC-TURKNET
38496031	1973	3	12	08:31	8	31	37,44	29,79	28	4,2					ISC-TURKNET
38506340	1973	3	19	12:20	12	20	39,99	40,32	33	4,4					ISC-TURKNET
38532373	1973	4	6	14:13	14	13	34,41	25,18	37	5,1					ISC-TURKNET
38543230	1973	4	14	03:10	3	10	34,43	24,09	12	4,3					ISC-TURKNET
38545925	1973	4	16	00:05	0	5	34,64	25,01	44	4,4					ISC-TURKNET
38551573	1973	4	19	22:13	22	13	38,29	26,94	17	4,4					ISC-TURKNET
38561791	1973	4	27	00:31	0	31	38,65	32,92	29	4,6					ISC-TURKNET
38563378	1973	4	28	02:58	2	58	34,25	26,33	36	4,2					ISC-TURKNET
38594750	1973	5	19	21:50	21	50	42,54	45,55	24	4,3					ISC-TURKNET

38628661	1973	6	12	11:01	11	1	34,18	26,15	47	4,4					ISC-TURKNET
38649305	1973	6	26	19:05	19	5	34,36	26,13	50	4,8					ISC-TURKNET
38684931	1973	7	21	12:51	12	51	34,94	24,72	33	4,5					ISC-TURKNET
38695375	1973	7	28	18:55	18	55	36,06	31,39	77	4,5					ISC-TURKNET
38701196	1973	8	1	19:56	19	56	40,91	34,6	19	4,2					ISC-TURKNET
38735328	1973	8	25	12:48	12	48	34,76	24,79	20	4,2					ISC-TURKNET
38742216	1973	8	30	07:36	7	36	37,96	42,75	45	4,7					ISC-TURKNET
38743497	1973	8	31	04:57	4	57	43,28	45,32	33	4,7					ISC-TURKNET
38757782	1973	9	10	03:02	3	2	38,48	39,64	39	4,7					ISC-TURKNET
38760566	1973	9	12	01:26	1	26	36,56	26,99	157	4,3					ISC-TURKNET
38769647	1973	9	18	08:47	8	47	36,85	30,36	35	4,5					ISC-TURKNET
38796319	1973	10	6	21:19	21	19	34,8	26,34	39	4,3					ISC-TURKNET
38801465	1973	10	10	11:05	11	5	34,34	28,45	63	4,6					ISC-TURKNET
38805480	1973	10	13	06:00	6	0	34,7	26,39	52	4,6					ISC-TURKNET
38807647	1973	10	14	18:07	18	7	34,68	26,31	51	4,7					ISC-TURKNET
38839452	1973	11	5	20:12	20	12	38,01	43,07	69	4,4					ISC-TURKNET
38848327	1973	11	12	00:07	0	7	35,35	27,74	47	4,7					ISC-TURKNET
38848331	1973	11	12	00:11	0	11	35,4	27,65	0	5,1					ISC-TURKNET
38851773	1973	11	14	09:33	9	33	35,29	27,74	42	4,5					ISC-TURKNET
38858848	1973	11	19	07:28	7	28	35,34	27,71	60	4,7					ISC-TURKNET
38863614	1973	11	22	14:54	14	54	40,36	29,88	8	4,2					ISC-TURKNET
38881670	1973	12	5	03:50	3	50	35,36	26,42	70	5					ISC-TURKNET
38909633	1973	12	24	13:53	13	53	35,08	27,69	53	4,3					ISC-TURKNET
38910022	1973	12	24	20:22	20	22	34,76	24,66	48	4,9					ISC-TURKNET
38923659	1974	1	3	07:39	7	39	39,74	26,82	29	4,2					ISC-TURKNET
38928817	1974	1	6	21:37	21	37	38,28	42,92	28	4,3					ISC-TURKNET
38931890	1974	1	9	00:50	0	50	35,44	40,09	30	4,2					ISC-TURKNET
38956639	1974	1	26	05:19	5	19	37,41	29,74	21	4,4					ISC-TURKNET
38959026	1974	1	27	21:06	21	6	35,04	25,38	35	4,4					ISC-TURKNET
38964961	1974	2	1	00:01	0	1	38,55	27,22	24	5,2					ISC-TURKNET

38971625	1974	2	5	15:05	15	5	36,74	26,86	157	4,7					ISC-TURKNET
38971823	1974	2	5	18:23	18	23	37,33	29,68	5	4,5					ISC-TURKNET
38974126	1974	2	7	08:46	8	46	39,7	26,88	37	4,2					ISC-TURKNET
39015513	1974	3	8	02:33	2	33	34,66	24,74	47	4,7					ISC-TURKNET
39016110	1974	3	8	12:30	12	30	34,7	24,69	44	4,2					ISC-TURKNET
39017032	1974	3	9	03:52	3	52	34,54	24,85	38	4,2					ISC-TURKNET
39017052	1974	3	9	04:12	4	12	34,59	24,8	42	4,4					ISC-TURKNET
39021533	1974	3	12	06:53	6	53	38,42	43,96	40	4,4					ISC-TURKNET
39022221	1974	3	12	18:21	18	21	36,76	26,4	45	4,8					ISC-TURKNET
39023600	1974	3	13	17:20	17	20	34,6	24,75	46	4,6					ISC-TURKNET
39059422	1974	4	7	14:22	14	22	34,75	24,7	38	4,7					ISC-TURKNET
39080360	1974	4	22	03:20	3	20	34,92	27,67	65	4,2					ISC-TURKNET
39089789	1974	4	28	16:29	16	29	34,58	24,71	49	4,3					ISC-TURKNET
39105662	1974	5	9	17:02	17	2	36,62	27,22	26	4,4					ISC-TURKNET
39108980	1974	5	12	00:20	0	20	36,71	26,89	149	4,2					ISC-TURKNET
39120361	1974	5	19	22:01	22	1	35,47	26,31	84	4,8					ISC-TURKNET
39135819	1974	5	30	15:39	15	39	39,33	24,86	38	4,3					ISC-TURKNET
39154219	1974	6	12	10:19	10	19	34,1	37,28	0	4,6					ISC-TURKNET
39157972	1974	6	15	00:52	0	52	43,19	45,35	35	4,6					ISC-TURKNET
39170706	1974	6	23	21:06	21	6	38,75	39,17	75	4,5					ISC-TURKNET
39192632	1974	7	9	02:32	2	32	36,57	28,48	49	4,9					ISC-TURKNET
39206780	1974	7	18	22:20	22	20	42,53	45,17	0	4,6					ISC-TURKNET
39221356	1974	7	29	01:16	1	16	39,05	40,65	17	4,2					ISC-TURKNET
39227670	1974	8	2	10:30	10	30	35,68	26,7	56	4,3					ISC-TURKNET
39230826	1974	8	4	15:06	15	6	42,36	45,97	33	5,4					ISC-TURKNET
39276694	1974	9	5	11:34	11	34	35,71	24,75	53	4,4					ISC-TURKNET
39281469	1974	9	8	19:09	19	9	39,66	24,39	0	4,3					ISC-TURKNET
39287815	1974	9	13	04:55	4	55	37,4	36,06	59	4,2					ISC-TURKNET
39289639	1974	9	14	11:19	11	19	35,72	24,8	0	4,2					ISC-TURKNET
39304423	1974	9	24	17:43	17	43	35,75	24,25	0	4,4					ISC-TURKNET

39310955	1974	9	29	06:35	6	35	35,4	27,89	49	4,6					ISC-TURKNET
39351412	1974	10	27	08:52	8	52	34,24	25,05	45	4,3					ISC-TURKNET
39375516	1974	11	13	02:36	2	36	42,9	46,56	25	5,1					ISC-TURKNET
39396532	1974	11	27	16:52	16	52	35,25	45,66	57	5					ISC-TURKNET
39397036	1974	11	28	01:16	1	16	34,18	24,13	0	4,3					ISC-TURKNET
39401960	1974	12	1	11:20	11	20	39,53	26,36	0	4,2					ISC-TURKNET
39402009	1974	12	1	12:09	12	9	39,48	26,35	36	4,5					ISC-TURKNET
39407467	1974	12	5	07:07	7	7	38,25	25,83	23	4,3					ISC-TURKNET
39433282	1974	12	23	05:22	5	22	43,16	46,94	37	4,8					ISC-TURKNET
39433951	1974	12	23	16:31	16	31	35,52	26,1	46	4,3					ISC-TURKNET
39435027	1974	12	24	10:27	10	27	37,54	29,91	24	4,6					ISC-TURKNET
39445432	1974	12	31	15:52	15	52	42,46	44,62	50	4,4					ISC-TURKNET
39445950	1975	1	1	00:30	0	30	36,67	36,49	35	4,8					ISC-TURKNET
39448919	1975	1	3	01:59	1	59	35,62	27,34	42	4,8					ISC-TURKNET
39458573	1975	1	9	18:53	18	53	34,78	24,03	42	4,6					ISC-TURKNET
39458877	1975	1	9	23:57	23	57	42,73	46,8	33	4,5					ISC-TURKNET
39459633	1975	1	10	12:33	12	33	34,99	44,47	0	4,3					ISC-TURKNET
39462039	1975	1	12	04:39	4	39	40,68	42	47	4,8					ISC-TURKNET
39465967	1975	1	14	22:07	22	7	35,44	44,82	68	4,9					ISC-TURKNET
39475790	1975	1	21	17:50	17	50	39,07	30,67	23	4,5					ISC-TURKNET
39480495	1975	1	25	00:15	0	15	34,61	24,11	32	4,3					ISC-TURKNET
39482250	1975	1	26	05:30	5	30	36,72	24,44	32	4,8					ISC-TURKNET
39486072	1975	1	28	21:12	21	12	34,54	33,81	35	4,7					ISC-TURKNET
39502836	1975	2	9	12:36	12	36	38,71	26,16	27	4,3					ISC-TURKNET
39511343	1975	2	15	10:23	10	23	35,77	26,95	46	4,7					ISC-TURKNET
39518804	1975	2	20	14:44	14	44	42,49	45,18	23	4,7					ISC-TURKNET
39528213	1975	2	27	03:33	3	33	43,03	47	44	4,4					ISC-TURKNET
39552997	1975	3	16	08:37	8	37	40,36	26,14	5	4,3					ISC-TURKNET
39554046	1975	3	17	02:06	2	6	40,48	26,03	2	4,5					ISC-TURKNET
39554231	1975	3	17	05:11	5	11	40,48	25,95	0	4,9					ISC-TURKNET

39554237	1975	3	17	05:17	5	17	40,4	26,24	5	4,8					ISC-TURKNET
39554255	1975	3	17	05:35	5	35	40,48	26,08	0	5					ISC-TURKNET
39559859	1975	3	21	02:59	2	59	40,79	43,9	62	4,4					ISC-TURKNET
39568635	1975	3	27	05:15	5	15	40,45	26,12	0	5,5					ISC-TURKNET
39568695	1975	3	27	06:15	6	15	40,41	26,23	22	4,7					ISC-TURKNET
39569502	1975	3	27	19:42	19	42	40,48	26,08	5	4,5					ISC-TURKNET
39573423	1975	3	30	13:03	13	3	40,57	26,36	0	4,5					ISC-TURKNET
39577223	1975	4	2	04:23	4	23	34,43	26,58	42	4,3					ISC-TURKNET
39599015	1975	4	17	07:35	7	35	43,83	32,44	46	4,2					ISC-TURKNET
39607268	1975	4	23	01:08	1	8	40,4	26,04	20	4,4					ISC-TURKNET
39614254	1975	4	27	21:34	21	34	35,71	27,05	60	4,3					ISC-TURKNET
39614549	1975	4	28	02:29	2	29	34,6	28,52	37	4,7					ISC-TURKNET
39617548	1975	4	30	04:28	4	28	36,19	30,74	61	5,6					ISC-TURKNET
39664999	1975	6	2	03:19	3	19	36,47	26,52	31	4,7					ISC-TURKNET
39673048	1975	6	7	17:28	17	28	34,31	26,28	58	4,2					ISC-TURKNET
39673056	1975	6	7	17:36	17	36	34,32	26,22	51	4,5					ISC-TURKNET
39673590	1975	6	8	02:30	2	30	38,27	37,64	28	4,2					ISC-TURKNET
39676842	1975	6	10	08:42	8	42	35,98	30,7	37	4,2					ISC-TURKNET
39728039	1975	7	15	21:59	21	59	40,93	36,08	18	4,7					ISC-TURKNET
39744053	1975	7	27	00:53	0	53	34,53	45,6	108	4,4					ISC-TURKNET
39746104	1975	7	28	11:04	11	4	35,89	27,5	60	4,2					ISC-TURKNET
39747787	1975	7	29	15:07	15	7	34,84	24,95	47	4,7					ISC-TURKNET
39747850	1975	7	29	16:10	16	10	34,93	25,06	0	4,2					ISC-TURKNET
39749305	1975	7	30	16:25	16	25	39,45	32,13	2	4,5					ISC-TURKNET
39768006	1975	8	12	16:06	16	6	37,04	31,16	107	4,2					ISC-TURKNET
39803600	1975	9	6	09:20	9	20	38,51	40,77	32	6					ISC-TURKNET
39803651	1975	9	6	10:11	10	11	38,62	40,77	166	4,4					ISC-TURKNET
39803653	1975	9	6	10:13	10	13	38,55	40,58	47	4,9					ISC-TURKNET
39803671	1975	9	6	10:31	10	31	38,5	40,54	48	4,2					ISC-TURKNET
39803692	1975	9	6	10:52	10	52	38,46	40,82	47	5,1					ISC-TURKNET

39803770	1975	9	6	12:10	12	10	38,33	40,56	2	4,8					ISC-TURKNET
39803784	1975	9	6	12:24	12	24	38,44	40,48	44	4,4					ISC-TURKNET
39803840	1975	9	6	13:20	13	20	38,42	40,9	31	4,2					ISC-TURKNET
39804402	1975	9	6	22:42	22	42	38,38	40,42	32	4,3					ISC-TURKNET
39809142	1975	9	10	05:42	5	42	38,37	40,28	33	4,2					ISC-TURKNET
39811721	1975	9	12	00:41	0	41	38,43	40,55	25	4,6					ISC-TURKNET
39817120	1975	9	15	18:40	18	40	38,4	27,4	16	4,3					ISC-TURKNET
39818211	1975	9	16	12:51	12	51	38,51	40,64	35	4,3					ISC-TURKNET
39818894	1975	9	17	00:14	0	14	38,64	40,83	29	4,2					ISC-TURKNET
39819432	1975	9	17	09:12	9	12	38,76	40,78	51	4,4					ISC-TURKNET
39819561	1975	9	17	11:21	11	21	38,41	40,47	38	4,6					ISC-TURKNET
39822480	1975	9	19	12:00	12	0	38,71	40,82	52	4,4					ISC-TURKNET
39823522	1975	9	20	05:22	5	22	34,6	26,41	60	4,8					ISC-TURKNET
39824153	1975	9	20	15:53	15	53	38,74	40,76	70	4,2					ISC-TURKNET
39825846	1975	9	21	20:06	20	6	38,39	40,63	18	4,5					ISC-TURKNET
39826124	1975	9	22	00:44	0	44	35,2	26,26	55	5,4					ISC-TURKNET
39826855	1975	9	22	12:55	12	55	40,36	33,4	3	4,4					ISC-TURKNET
39828814	1975	9	23	21:34	21	34	36,6	26,76	158	4,6					ISC-TURKNET
39829901	1975	9	24	15:41	15	41	38,68	40,65	38	4,6					ISC-TURKNET
39842818	1975	10	3	14:58	14	58	38,45	40,66	50	4,6					ISC-TURKNET
39847527	1975	10	6	21:27	21	27	34,13	25,22	24	4,4					ISC-TURKNET
39847979	1975	10	7	04:59	4	59	38,71	40,5	40	4,4					ISC-TURKNET
39856187	1975	10	12	21:47	21	47	38,7	40,81	42	4,2					ISC-TURKNET
39866877	1975	10	20	07:57	7	57	43,3	44,72	135	4,2					ISC-TURKNET
39875465	1975	10	26	07:05	7	5	40,08	35,02	24	4,6					ISC-TURKNET
39879341	1975	10	28	23:41	23	41	38,71	31,01	23	4,3					ISC-TURKNET
39894534	1975	11	8	12:54	12	54	38,54	40,44	51	4,3					ISC-TURKNET
39900063	1975	11	12	09:03	9	3	36,28	28,15	65	5,3					ISC-TURKNET
39903152	1975	11	14	12:32	12	32	38,65	40,75	45	4,7					ISC-TURKNET
39904245	1975	11	15	06:45	6	45	38,49	40,63	50	4,7					ISC-TURKNET

39938343	1975	12	8	23:03	23	3	36,43	27,86	5	4,3					ISC-TURKNET
39940932	1975	12	10	18:12	18	12	34,14	25,72	44	4,4					ISC-TURKNET
39950092	1975	12	17	02:52	2	52	34,09	26,2	42	4,5					ISC-TURKNET
39956617	1975	12	21	15:37	15	37	35,62	26,78	98	4,4					ISC-TURKNET
39969516	1975	12	30	14:36	14	36	38,62	40,5	28	4,5					ISC-TURKNET
39969600	1975	12	30	16:00	16	0	38,47	40,28	40	4,5					ISC-TURKNET
39984911	1976	1	10	07:11	7	11	36,8	27,92	31	4,6					ISC-TURKNET
39988430	1976	1	12	17:50	17	50	34,44	32,63	36	5					ISC-TURKNET
39988580	1976	1	12	20:20	20	20	34,38	32,55	47	4,8					ISC-TURKNET
39988721	1976	1	12	22:41	22	41	38,61	43,2	56	4,9					ISC-TURKNET
39990058	1976	1	13	20:58	20	58	38,6	40,74	68	4,3					ISC-TURKNET
40008884	1976	1	26	22:44	22	44	35,83	31,23	71	4,6					ISC-TURKNET
40029712	1976	2	10	09:52	9	52	36,82	27,93	39	4,7					ISC-TURKNET
40042027	1976	2	18	23:07	23	7	41,88	32,42	3	4,4					ISC-TURKNET
40048818	1976	2	23	16:18	16	18	38,27	25,58	4	4,7					ISC-TURKNET
40048872	1976	2	23	17:12	17	12	34,9	26,72	70	4,3					ISC-TURKNET
40093195	1976	3	25	11:55	11	55	41,01	42,97	25	4,8					ISC-TURKNET
40105018	1976	4	2	16:58	16	58	39,85	43,69	15	4,6					ISC-TURKNET
40105072	1976	4	2	17:52	17	52	43,07	45,1	4	4,5					ISC-TURKNET
40108226	1976	4	4	22:26	22	26	34,83	26,42	36	4,3					ISC-TURKNET
40110089	1976	4	6	05:29	5	29	36,62	27,28	151	4,5					ISC-TURKNET
40128507	1976	4	19	00:27	0	27	35,52	24,66	64	4,9					ISC-TURKNET
40130217	1976	4	20	04:57	4	57	40,86	42,1	38	4,5					ISC-TURKNET
40132678	1976	4	21	21:58	21	58	40,77	42,11	43	4,5					ISC-TURKNET
40144218	1976	4	29	22:18	22	18	40,96	42,87	30	5					ISC-TURKNET
40144283	1976	4	29	23:23	23	23	41,04	42,92	4	4,8					ISC-TURKNET
40145289	1976	4	30	16:09	16	9	35,97	24,66	99	4,7					ISC-TURKNET
40146206	1976	5	1	07:26	7	26	36,95	27,94	31	4,3					ISC-TURKNET
40157245	1976	5	8	23:25	23	25	39,33	29,1	33	4,8					ISC-TURKNET
40158181	1976	5	9	15:01	15	1	39,31	29,12	20	4,2					ISC-TURKNET

40159441	1976	5	10	12:01	12	1	39,28	29,17	27	4,4					ISC-TURKNET
40159640	1976	5	10	15:20	15	20	39,2	29,11	10	4,2					ISC-TURKNET
40160154	1976	5	10	23:54	23	54	39,26	29,17	33	4,4					ISC-TURKNET
40160371	1976	5	11	03:31	3	31	39,19	29,2	10	4,3					ISC-TURKNET
40161911	1976	5	12	05:11	5	11	39,33	29,16	21	4,3					ISC-TURKNET
40170750	1976	5	18	08:30	8	30	34,92	25,42	71	4,7					ISC-TURKNET
40175137	1976	5	21	09:37	9	37	39,28	29,16	24	4,5					ISC-TURKNET
40181443	1976	5	25	18:43	18	43	39,31	29,09	14	4,6					ISC-TURKNET
40186022	1976	5	28	23:02	23	2	39,26	29,17	8	4,5					ISC-TURKNET
40186029	1976	5	28	23:09	23	9	39,35	29,36	5	4,2					ISC-TURKNET
40186305	1976	5	29	03:45	3	45	39,37	29,34	3	4,2					ISC-TURKNET
40188841	1976	5	30	22:01	22	1	41,13	42,91	10	4,2					ISC-TURKNET
40202522	1976	6	9	10:02	10	2	39,24	29,15	0	4,7					ISC-TURKNET
40205395	1976	6	11	09:55	9	55	39,32	29,23	2	4,2					ISC-TURKNET
40209532	1976	6	14	06:52	6	52	39,34	29,27	23	4,7					ISC-TURKNET
40210568	1976	6	15	00:08	0	8	34,61	24,7	58	4,3					ISC-TURKNET
40219859	1976	6	21	10:59	10	59	34,64	24,03	47	4,6					ISC-TURKNET
40245694	1976	7	9	09:34	9	34	38,29	40,41	10	4,4					ISC-TURKNET
40254984	1976	7	15	20:24	20	24	37,55	35,9	55	4,6					ISC-TURKNET
40270306	1976	7	26	11:46	11	46	43,04	45,01	10	4,4					ISC-TURKNET
40273697	1976	7	28	20:17	20	17	43,18	45,57	0	5,3					ISC-TURKNET
40273744	1976	7	28	21:04	21	4	43,13	45,53	41	4,6					ISC-TURKNET
40273773	1976	7	28	21:33	21	33	42,56	44,86	128	4,3					ISC-TURKNET
40273861	1976	7	28	23:01	23	1	43,12	45,39	43	4,6					ISC-TURKNET
40274310	1976	7	29	06:30	6	30	42,96	44,81	42	4,2					ISC-TURKNET
40275803	1976	7	30	07:23	7	23	36,71	35,9	58	4,3					ISC-TURKNET
40279995	1976	8	2	05:15	5	15	35,63	25,86	117	4,6					ISC-TURKNET
40294658	1976	8	12	09:38	9	38	42,35	40,25	0	4,2					ISC-TURKNET
40299536	1976	8	15	18:56	18	56	37,84	28,77	11	5,3					ISC-TURKNET
40302337	1976	8	17	17:37	17	37	36,74	27,07	160	5					ISC-TURKNET

40302778	1976	8	18	00:58	0	58	36,48	26,95	148	4,3					ISC-TURKNET
40303746	1976	8	18	17:06	17	6	36,73	27,42	157	4,7					ISC-TURKNET
40304232	1976	8	19	01:12	1	12	37,71	29	20	5					ISC-TURKNET
40308664	1976	8	22	03:04	3	4	38,58	40,55	44	4,2					ISC-TURKNET
40309288	1976	8	22	13:28	13	28	39,35	29,03	23	4,8					ISC-TURKNET
40313044	1976	8	25	04:04	4	4	43,25	45,37	4	4,6					ISC-TURKNET
40329967	1976	9	5	22:07	22	7	38,51	40,94	17	5					ISC-TURKNET
40338762	1976	9	12	00:42	0	42	36,59	26,96	154	4,2					ISC-TURKNET
40368126	1976	10	2	10:06	10	6	39,47	39,95	53	4,7					ISC-TURKNET
40377191	1976	10	8	17:11	17	11	38,52	40,59	27	4,8					ISC-TURKNET
40390406	1976	10	17	21:26	21	26	35,2	25,63	92	4,4					ISC-TURKNET
40393388	1976	10	19	23:08	23	8	40,11	38,93	39	4,4					ISC-TURKNET
40395648	1976	10	21	12:48	12	48	35,77	27,05	89	4,7					ISC-TURKNET
40404088	1976	10	27	09:28	9	28	34,14	25,86	31	4,3					ISC-TURKNET
40427151	1976	11	12	09:51	9	51	38,54	26,74	19	4,6					ISC-TURKNET
40427155	1976	11	12	09:55	9	55	38,47	26,72	6	4,9					ISC-TURKNET
40435929	1976	11	18	12:09	12	9	36,74	24,49	41	4,6					ISC-TURKNET
40443389	1976	11	23	16:29	16	29	34,55	28,43	41	4,6					ISC-TURKNET
40444582	1976	11	24	12:22	12	22	39,05	44,04	10	6,1					ISC-TURKNET
40444590	1976	11	24	12:30	12	30	39,17	43,95	33	5,1					ISC-TURKNET
40444596	1976	11	24	12:36	12	36	39,1	44,2	63	5,5					ISC-TURKNET
40444632	1976	11	24	13:12	13	12	39,16	43,61	33	4,5					ISC-TURKNET
40444638	1976	11	24	13:18	13	18	39,09	43,71	49	4,9					ISC-TURKNET
40444663	1976	11	24	13:43	13	43	39,54	44,99	33	4,3					ISC-TURKNET
40444691	1976	11	24	14:11	14	11	39,63	43,65	43	4,5					ISC-TURKNET
40444744	1976	11	24	15:04	15	4	39,18	43,71	46	4,9					ISC-TURKNET
40444751	1976	11	24	15:11	15	11	39	44,19	62	5					ISC-TURKNET
40444841	1976	11	24	16:41	16	41	39,9	43,82	33	4,5					ISC-TURKNET
40444972	1976	11	24	18:52	18	52	39,49	43,74	0	4,6					ISC-TURKNET
40445086	1976	11	24	20:46	20	46	39,08	44,13	55	4,9					ISC-TURKNET

40445869	1976	11	25	09:49	9	49	38,96	44,28	38	5					ISC-TURKNET
40448077	1976	11	26	22:37	22	37	38,99	44,25	33	4,3					ISC-TURKNET
40450273	1976	11	28	11:13	11	13	39,08	44,06	33	4,4					ISC-TURKNET
40452076	1976	11	29	17:16	17	16	34,84	25,73	37	4,6					ISC-TURKNET
40458490	1976	12	4	04:10	4	10	39,31	43,66	53	4,9					ISC-TURKNET
40461358	1976	12	6	03:58	3	58	39,13	44,48	58	4,4					ISC-TURKNET
40461366	1976	12	6	04:06	4	6	39,04	44,41	51	4,3					ISC-TURKNET
40470234	1976	12	12	07:54	7	54	39	44,26	41	4,8					ISC-TURKNET
40488348	1976	12	24	21:48	21	48	36,1	26,77	159	4,3					ISC-TURKNET
40489819	1976	12	25	22:19	22	19	38,97	44,3	47	4,7					ISC-TURKNET
40493875	1976	12	28	17:55	17	55	39,46	43,63	51	4,3					ISC-TURKNET
40499906	1977	1	1	22:26	22	26	39,35	43,48	24	4,7					ISC-TURKNET
40501177	1977	1	2	19:37	19	37	39,29	43,62	46	4,9					ISC-TURKNET
40521919	1977	1	17	05:19	5	19	39,27	43,7	40	5					ISC-TURKNET
40524286	1977	1	18	20:46	20	46	35,66	29,39	61	4,3					ISC-TURKNET
40534554	1977	1	25	23:54	23	54	39,41	28,3	19	4,2					ISC-TURKNET
40567688	1977	2	18	00:08	0	8	40,48	41,68	10	4,6					ISC-TURKNET
40572782	1977	2	21	13:02	13	2	39,9	40,08	33	4,8					ISC-TURKNET
40577567	1977	2	24	20:47	20	47	38,55	27,66	20	5					ISC-TURKNET
40603422	1977	3	14	19:42	19	42	41,52	44,11	16	4,7					ISC-TURKNET
40614157	1977	3	22	06:37	6	37	34,65	26,44	56	4,3					ISC-TURKNET
40615915	1977	3	23	11:55	11	55	39,63	28,65	23	4,2					ISC-TURKNET
40618239	1977	3	25	02:39	2	39	38,58	40,03	29	5					ISC-TURKNET
40619824	1977	3	26	05:04	5	4	39,34	43,5	25	4,8					ISC-TURKNET
40623050	1977	3	28	10:50	10	50	36,82	27,52	36	4,8					ISC-TURKNET
40635110	1977	4	5	19:50	19	50	35,03	26,44	59	4,3					ISC-TURKNET
40643543	1977	4	11	16:23	16	23	36,91	30,73	90	4,7					ISC-TURKNET
40678513	1977	5	5	23:13	23	13	34,59	24,83	33	4,4					ISC-TURKNET
40691383	1977	5	14	21:43	21	43	38,74	40,05	4	4,5					ISC-TURKNET
40693456	1977	5	16	08:16	8	16	35,5	26,53	46	4,3					ISC-TURKNET

40707455	1977	5	26	01:35	1	35	38,93	44,38	38	5,2					ISC-TURKNET
40707950	1977	5	26	09:50	9	50	38,89	44,35	41	4,9					ISC-TURKNET
40710151	1977	5	27	22:31	22	31	35,11	26,58	65	4,7					ISC-TURKNET
40714206	1977	5	30	18:06	18	6	38,94	44,4	57	4,4					ISC-TURKNET
40716774	1977	6	1	12:54	12	54	36,16	31,3	68	5,6					ISC-TURKNET
40718480	1977	6	2	17:20	17	20	35,27	27,85	61	4,2					ISC-TURKNET
40741352	1977	6	18	14:32	14	32	41,97	43,98	25	4,6					ISC-TURKNET
40745953	1977	6	21	19:13	19	13	35,47	29,59	44	4,7					ISC-TURKNET
40754813	1977	6	27	22:53	22	53	35,72	27,38	43	4,4					ISC-TURKNET
40770419	1977	7	8	18:59	18	59	39,62	41,15	53	4,3					ISC-TURKNET
40774564	1977	7	11	16:04	16	4	39,56	43,99	10	4,4					ISC-TURKNET
40775852	1977	7	12	13:32	13	32	36,62	26,97	157	4,4					ISC-TURKNET
40777958	1977	7	14	00:38	0	38	36,16	27,69	9	4,3					ISC-TURKNET
40789543	1977	7	22	01:43	1	43	36,13	24,8	116	4,3					ISC-TURKNET
40810399	1977	8	5	13:19	13	19	34,28	25,81	33	4,6					ISC-TURKNET
40838583	1977	8	25	03:03	3	3	35,04	28,45	21	4,3					ISC-TURKNET
40884236	1977	9	25	19:56	19	56	38,64	31,03	18	4,4					ISC-TURKNET
40891250	1977	9	30	16:50	16	50	40,04	45,02	1	4,8					ISC-TURKNET
40897774	1977	10	5	05:34	5	34	41,02	33,57	10	5,3					ISC-TURKNET
40925138	1977	10	24	05:38	5	38	34,29	26,63	54	4,3					ISC-TURKNET
40929539	1977	10	27	06:59	6	59	35,36	27,6	46	5					ISC-TURKNET
40930483	1977	10	27	22:43	22	43	37,87	27,88	16	4,7					ISC-TURKNET
40939342	1977	11	3	02:22	2	22	42,12	24,03	11	5,2					ISC-TURKNET
40940386	1977	11	3	19:46	19	46	39,31	43,53	38	4,9					ISC-TURKNET
40943688	1977	11	6	02:48	2	48	42,13	24,17	23	4,6					ISC-TURKNET
40959748	1977	11	17	06:28	6	28	42,06	24,1	10	4,6					ISC-TURKNET
40975002	1977	11	27	20:42	20	42	37,72	32,09	31	4,2					ISC-TURKNET
40975379	1977	11	28	02:59	2	59	35,96	27,79	81	5,4					ISC-TURKNET
40991993	1977	12	9	15:53	15	53	38,35	27,23	27	4,8					ISC-TURKNET
41000587	1977	12	15	15:07	15	7	43,36	45,21	43	4,9					ISC-TURKNET

41000603	1977	12	15	15:23	15	23	43,47	45,28	33	4,5					ISC-TURKNET
41001577	1977	12	16	07:37	7	37	38,41	27,19	24	5,3					ISC-TURKNET
41025991	1978	1	2	06:31	6	31	41,56	44,27	0	5,1			5,3		ISC-TURKNET
41033808	1978	1	7	16:48	16	48	40,11	42,37	67	4,6					ISC-TURKNET
41038797	1978	1	11	03:57	3	57	37,48	28,86	5	4,9			3,7		ISC-TURKNET
41047209	1978	1	17	00:09	0	9	39,43	41,42	139	4,6					ISC-TURKNET
41048352	1978	1	17	19:12	19	12	41,04	44,26	14	4,6					ISC-TURKNET
41063899	1978	1	28	14:19	14	19	39,51	43,69	56	4,4					ISC-TURKNET
41065103	1978	1	29	10:23	10	23	34,92	25,67	35	5,1			4,7		ISC-TURKNET
41066392	1978	1	30	07:52	7	52	34,67	33,84	36	4,5			4,3		ISC-TURKNET
41077565	1978	2	7	02:05	2	5	39	43,58	55	4,3					ISC-TURKNET
41081590	1978	2	9	21:10	21	10	37,07	36,84	42	4,4			3,8		ISC-TURKNET
41089157	1978	2	15	03:17	3	17	39,67	39,88	49	4,7			4,5		ISC-TURKNET
41089167	1978	2	15	03:27	3	27	39,76	40,01	54	4,6			4,3		ISC-TURKNET
41089307	1978	2	15	05:47	5	47	39,69	39,67	42	4,4			4,2		ISC-TURKNET
41102091	1978	2	24	02:51	2	51	37,84	32,66	41	4,4					ISC-TURKNET
41110491	1978	3	1	22:51	22	51	35,97	27,15	94	4,7					ISC-TURKNET
41110527	1978	3	1	23:27	23	27	40,97	42,9	39	4,3					ISC-TURKNET
41119113	1978	3	7	22:33	22	33	34,48	25,24	41	5,4			5		ISC-TURKNET
41119139	1978	3	7	22:59	22	59	34,3	25,28	40	4,5					ISC-TURKNET
41127186	1978	3	13	13:06	13	6	37,81	26,88	5	4,7					ISC-TURKNET
41157584	1978	4	3	15:44	15	44	37,22	28,99	0	4,9					ISC-TURKNET
41165693	1978	4	9	06:53	6	53	38,2	27,1	56	4,7			4,6		ISC-TURKNET
41192433	1978	4	27	20:33	20	33	35,07	25,67	10	4,3					ISC-TURKNET
41197237	1978	5	1	04:37	4	37	34,85	25,75	34	4,4					ISC-TURKNET
41205282	1978	5	6	18:42	18	42	34,79	25,72	0	4,3					ISC-TURKNET
41212355	1978	5	11	16:35	16	35	40,2	29,58	10	4,3					ISC-TURKNET
41225445	1978	5	20	18:45	18	45	40,35	42,65	13	4,5					ISC-TURKNET
41233783	1978	5	26	13:43	13	43	42	46,55	36	5,6			5,1		ISC-TURKNET
41254895	1978	6	10	05:35	5	35	42,48	31,48	22	4,6			3,9		ISC-TURKNET

41261786	1978	6	15	00:26	0	26	40,79	27,68	28	4,6		4,2	ISC-TURKNET
41265880	1978	6	17	20:40	20	40	37,54	28,81	0	4,8			ISC-TURKNET
41265919	1978	6	17	21:19	21	19	39,14	24,62	0	4,6		3,6	ISC-TURKNET
41279325	1978	6	27	04:45	4	45	41,23	44,04	10	4,4		3,4	ISC-TURKNET
41279778	1978	6	27	12:18	12	18	42,08	24,1	9	4,5			ISC-TURKNET
41290479	1978	7	4	22:39	22	39	39,45	33,19	23	4,9		4,5	ISC-TURKNET
41301352	1978	7	12	11:52	11	52	43,47	45,14	8	4,6		4,5	ISC-TURKNET
41311688	1978	7	19	16:08	16	8	34,24	26,12	46	4,7		3,4	ISC-TURKNET
41325394	1978	7	29	04:34	4	34	37,57	30,02	28	4,6		4,4	ISC-TURKNET
41347760	1978	8	13	17:20	17	20	39,33	41,07	128	4,3			ISC-TURKNET
41350144	1978	8	15	09:04	9	4	41,25	43,99	8	4,7		4,5	ISC-TURKNET
41361048	1978	8	22	22:48	22	48	41,94	43,87	4	4,8		4,2	ISC-TURKNET
41364722	1978	8	25	12:02	12	2	34,07	25,21	10	4,4		3,6	ISC-TURKNET
41403548	1978	9	21	11:08	11	8	38,06	38,65	31	4,6		4,3	ISC-TURKNET
41404057	1978	9	21	19:37	19	37	37,97	38,59	22	4,5		4,2	ISC-TURKNET
41404289	1978	9	21	23:29	23	29	38,03	38,47	26	4,2		4,2	ISC-TURKNET
41443177	1978	10	18	23:37	23	37	34,96	25,97	10	4,5			ISC-TURKNET
41453055	1978	10	25	20:15	20	15	36,69	27,07	168	4,3			ISC-TURKNET
41465934	1978	11	3	18:54	18	54	42,5	45,26	33	4,4			ISC-TURKNET
41476485	1978	11	11	02:45	2	45	38,1	38,44	40	4,1		3,7	ISC-TURKNET
41476487	1978	11	11	02:47	2	47	37,44	38,11	33	4,5			ISC-TURKNET
41497017	1978	11	25	08:57	8	57	39,9	44,07	10	4,4		3,7	ISC-TURKNET
41501882	1978	11	28	18:02	18	2	36,04	26,39	115	5		4,5	ISC-TURKNET
41509632	1978	12	4	03:12	3	12	38,07	37,43	37	5		4,6	ISC-TURKNET
41513109	1978	12	6	13:09	13	9	40,5	34,97	17	4,6			ISC-TURKNET
41555331	1979	1	4	20:51	20	51	43,29	46,41	33	4,4		3,7	ISC-TURKNET
41556123	1979	1	5	10:03	10	3	39,85	25,62	10	4,4			ISC-TURKNET
41562273	1979	1	9	16:33	16	33	38,26	36,45	0	4,2			ISC-TURKNET
41577096	1979	1	19	23:36	23	36	39,91	39,59	0	4,9		4,3	ISC-TURKNET
41577346	1979	1	20	03:46	3	46	39,97	39,64	42	4,4			ISC-TURKNET

41598169	1979	2	3	14:49	14	49	41,32	44,22	3	4,6				ISC-TURKNET
41605217	1979	2	8	12:17	12	17	34,2	25,19	10	4,3				ISC-TURKNET
41616268	1979	2	16	04:28	4	28	36,66	25,82	40	4,5		3,9		ISC-TURKNET
41624669	1979	2	22	00:29	0	29	35,01	24,48	53	4,3				ISC-TURKNET
41633478	1979	2	28	03:18	3	18	36,63	27,05	136	4,3				ISC-TURKNET
41637095	1979	3	2	15:35	15	35	41,28	46,46	19	4,7		4,3		ISC-TURKNET
41644690	1979	3	7	22:10	22	10	41,35	46,23	33	4,4				ISC-TURKNET
41652828	1979	3	13	13:48	13	48	38,54	24,29	19	4,6		4,3		ISC-TURKNET
41663824	1979	3	21	05:04	5	4	38,53	39,54	10	4,5				ISC-TURKNET
41667177	1979	3	23	12:57	12	57	35,02	28,05	52	4		3,5		ISC-TURKNET
41684957	1979	4	4	21:17	21	17	35,96	30,65	62	4,4		3,4		ISC-TURKNET
41694494	1979	4	11	12:14	12	14	39,12	43,91	44	4,9		4,4		ISC-TURKNET
41695114	1979	4	11	22:34	22	34	39,33	41,51	89	4,5		3,4		ISC-TURKNET
41695262	1979	4	12	01:02	1	2	39,09	25,99	10	4,2				ISC-TURKNET
41696589	1979	4	12	23:09	23	9	39,14	24,24	10	4,7				ISC-TURKNET
41714379	1979	4	25	07:39	7	39	41,26	44,08	3	4,7				ISC-TURKNET
41715928	1979	4	26	09:28	9	28	37,54	36,16	45	4,7		4,1		ISC-TURKNET
41739472	1979	5	12	17:52	17	52	38,23	25,94	2	4,4		3,3		ISC-TURKNET
41743139	1979	5	15	06:59	6	59	34,58	24,45	43	5,5		5,4		ISC-TURKNET
41743149	1979	5	15	07:09	7	9	34,12	24,39	0	4,2				ISC-TURKNET
41749066	1979	5	19	09:46	9	46	38,71	25,46	10	4,2		3,3		ISC-TURKNET
41762007	1979	5	28	09:27	9	27	36,46	31,72	111	5,8		5,3		ISC-TURKNET
41768831	1979	6	2	03:11	3	11	40,3	24,14	10	4,4		3,8		ISC-TURKNET
41786624	1979	6	14	11:44	11	44	38,79	26,57	15	5,9		5,7		ISC-TURKNET
41786700	1979	6	14	13:00	13	0	38,69	26,74	25	4,4		3,5		ISC-TURKNET
41788054	1979	6	15	11:34	11	34	34,94	24,21	41	5,5		4,9		ISC-TURKNET
41789921	1979	6	16	18:41	18	41	38,72	26,64	12	4,9		5		ISC-TURKNET
41791628	1979	6	17	23:08	23	8	38,72	26,61	6	4,6		4,1		ISC-TURKNET
41791885	1979	6	18	03:25	3	25	38,68	26,59	7	4,6				ISC-TURKNET
41794509	1979	6	19	23:09	23	9	38,64	26,61	21	4,6		4,4		ISC-TURKNET

41802945	1979	6	25	19:45	19	45	35,68	29	33	4,2		3,5	ISC-TURKNET
41804558	1979	6	26	22:38	22	38	38,72	26,61	2	4,6			ISC-TURKNET
41805278	1979	6	27	10:38	10	38	38,95	26,76	0	4,6			ISC-TURKNET
41807362	1979	6	28	21:22	21	22	40,78	31,85	0	4,7		4,2	ISC-TURKNET
41810977	1979	7	1	09:37	9	37	34,83	46,17	50	4,7		3,9	ISC-TURKNET
41835672	1979	7	18	13:12	13	12	39,66	28,65	7	5,2		4,9	ISC-TURKNET
41842781	1979	7	23	11:41	11	41	35,48	26,37	36	5,2		5,2	ISC-TURKNET
41844930	1979	7	24	23:30	23	30	35,34	26,33	49	4,4			ISC-TURKNET
41846129	1979	7	25	19:29	19	29	35,27	26,32	40	4,3		3,8	ISC-TURKNET
41870790	1979	8	11	22:30	22	30	35,4	26,34	40	4,8		4,2	ISC-TURKNET
41886492	1979	8	22	20:12	20	12	35,9	27,39	90	5,3		4,2	ISC-TURKNET
41887775	1979	8	23	17:35	17	35	37,99	28,91	10	4,2		3,3	ISC-TURKNET
41899155	1979	8	31	15:15	15	15	40,82	33,73	1	4		3,6	ISC-TURKNET
41900462	1979	9	1	13:02	13	2	36,43	26,31	10	4,2		3,3	ISC-TURKNET
41904434	1979	9	4	07:14	7	14	39,9	43,85	50	4,5			ISC-TURKNET
41916494	1979	9	12	16:14	16	14	38,41	39,8	35	4,9		4,2	ISC-TURKNET
41917686	1979	9	13	12:06	12	6	42,15	25,29	16	4,7			ISC-TURKNET
41919446	1979	9	14	17:26	17	26	36,99	30,29	32	4,6			ISC-TURKNET
41927676	1979	9	20	10:36	10	36	35,2	30,89	49	4,3		3,7	ISC-TURKNET
41940844	1979	9	29	14:04	14	4	35,38	27,03	53	4,3			ISC-TURKNET
41944587	1979	10	2	04:27	4	27	34,34	26,46	62	4,3			ISC-TURKNET
41972513	1979	10	21	13:53	13	53	36,8	27,77	10	4,4			ISC-TURKNET
41976620	1979	10	24	10:20	10	20	35,48	25,26	0	5,2			ISC-TURKNET
41979731	1979	10	26	14:11	14	11	36,91	27,76	10	4,6			ISC-TURKNET
41986212	1979	10	31	02:12	2	12	34,09	25,06	44	4,6		3,4	ISC-TURKNET
41996107	1979	11	6	23:07	23	7	36,83	27,99	10	4,6			ISC-TURKNET
41999382	1979	11	9	05:42	5	42	36,89	27,93	5	4,4		3,6	ISC-TURKNET
42012156	1979	11	18	02:36	2	36	34,92	26,7	25	4,3			ISC-TURKNET
42060232	1979	12	21	11:52	11	52	42,64	41,92	3	4,4		3,3	ISC-TURKNET
42069436	1979	12	27	21:16	21	16	42,72	41,83	0	4,4		3,6	ISC-TURKNET

42069789	1979	12	28	03:09	3	9	37,52	35,85	47	5,1		4,7	ISC-TURKNET
42073136	1979	12	30	10:56	10	56	38,44	42,64	33	4,4		3,4	ISC-TURKNET
42074301	1979	12	31	06:21	6	21	36,22	31,49	93	5,3		4,9	ISC-TURKNET
42077572	1980	1	2	12:52	12	52	36,56	36,38	32	4,6			ISC-TURKNET
42079067	1980	1	3	13:47	13	47	40,27	30,83	0	4,2		3,6	ISC-TURKNET
42109541	1980	1	24	17:41	17	41	34,2	24,3	0		4,2		ISC-TURKNET
42139934	1980	2	14	20:14	20	14	39,1	29,35	10	4,4			ISC-TURKNET
42141321	1980	2	15	19:21	19	21	40,38	25,95	10	4,5			ISC-TURKNET
42142748	1980	2	16	19:08	19	8	34,54	24,13	63	4,3		3,7	ISC-TURKNET
42144610	1980	2	18	02:10	2	10	36,98	27,92	7	4,6			ISC-TURKNET
42145715	1980	2	18	20:35	20	35	34,26	27,03	0	4,3			ISC-TURKNET
42146034	1980	2	19	01:54	1	54	40,44	25,81	10	4,2			ISC-TURKNET
42146776	1980	2	19	14:16	14	16	36,95	27,89	4	4,4			ISC-TURKNET
42147986	1980	2	20	10:26	10	26	35,77	31,01	66	4,3			ISC-TURKNET
42148735	1980	2	20	22:55	22	55	40,42	26,04	10	4,2			ISC-TURKNET
42159543	1980	2	28	11:03	11	3	34,29	28,82	0	4,2			ISC-TURKNET
42163532	1980	3	2	05:32	5	32	39,26	29,39	6	4,6			ISC-TURKNET
42176098	1980	3	10	22:58	22	58	34,4	24,89	78	4		4	ISC-TURKNET
42196557	1980	3	25	03:57	3	57	39,03	45,58	55	4,4			ISC-TURKNET
42196585	1980	3	25	04:25	4	25	38,93	45,72	72	4,3			ISC-TURKNET
42202318	1980	3	29	03:58	3	58	35,99	28,24	72	4,5		3,3	ISC-TURKNET
42221936	1980	4	11	18:56	18	56	36,96	27,84	0	4,6			ISC-TURKNET
42227905	1980	4	15	22:25	22	25	36,68	27,34	0	4,2			ISC-TURKNET
42241017	1980	4	25	00:57	0	57	40,65	42,57	3	4,3			ISC-TURKNET
42244434	1980	4	27	09:54	9	54	39,07	28,86	38	4,3			ISC-TURKNET
42246319	1980	4	28	17:19	17	19	37,25	24,23	159	4,2			ISC-TURKNET
42247999	1980	4	29	21:19	21	19	37,07	28,73	32	4,4			ISC-TURKNET
42248308	1980	4	30	02:28	2	28	39,58	40,15	33	4,6		3,3	ISC-TURKNET
42251370	1980	5	2	05:30	5	30	35,68	29,8	38	5,2		5,3	ISC-TURKNET
42254482	1980	5	4	09:22	9	22	39,22	28,97	22	4,5		3,2	ISC-TURKNET

42261850	1980	5	9	12:10	12	10	38,9	32,6	33	4,3				ISC-TURKNET
42271237	1980	5	16	00:37	0	37	35,89	27,35	57	5			4,6	ISC-TURKNET
42271385	1980	5	16	03:05	3	5	38,77	45,93	33	4,3			3,7	ISC-TURKNET
42272390	1980	5	16	19:50	19	50	38,91	46	44	4,5			3,8	ISC-TURKNET
42274094	1980	5	18	00:14	0	14	35,77	27,3	0	4,6				ISC-TURKNET
42276470	1980	5	19	15:50	15	50	37,57	35,92	50	4,5			3,4	ISC-TURKNET
42295606	1980	6	1	22:46	22	46	40,16	41,98	10	4,5				ISC-TURKNET
42309676	1980	6	11	17:16	17	16	36,06	27,77	108	4,3				ISC-TURKNET
42325565	1980	6	22	18:05	18	5	35,48	26,57	50	4,2				ISC-TURKNET
42343368	1980	7	5	02:48	2	48	36,17	33,94	42	4,2			3,7	ISC-TURKNET
42352593	1980	7	11	12:33	12	33	38,54	40,83	53	5,1			4,2	ISC-TURKNET
42383572	1980	8	2	00:52	0	52	38,93	27,42	0	5,3				ISC-TURKNET
42400916	1980	8	14	01:56	1	56	34	26,05	56	4			3,8	ISC-TURKNET
42427719	1980	9	1	16:39	16	39	37,64	36,15	10	4,2			3,5	ISC-TURKNET
42433382	1980	9	5	15:02	15	2	35,73	27,14	0	4,6				ISC-TURKNET
42433749	1980	9	5	21:09	21	9	42,45	45,11	30	4,5			3,3	ISC-TURKNET
42458563	1980	9	23	02:43	2	43	34,68	24,87	5	4,4			3,5	ISC-TURKNET
42472748	1980	10	2	23:08	23	8	38,07	30,83	6	4,4				ISC-TURKNET
42472761	1980	10	2	23:21	23	21	38,12	30,9	1	4,5				ISC-TURKNET
42475152	1980	10	4	15:12	15	12	37	28,8	26	5			4,7	ISC-TURKNET
42483549	1980	10	10	11:09	11	9	38,4	45,91	47	4,8			3,5	ISC-TURKNET
42488980	1980	10	14	05:40	5	40	34,27	27,75	0	4,2				ISC-TURKNET
42494594	1980	10	18	03:14	3	14	39,91	40,31	37	5,1			4,4	ISC-TURKNET
42504178	1980	10	24	18:58	18	58	38,43	25,65	10	4,3				ISC-TURKNET
42504796	1980	10	25	05:16	5	16	37,97	38,61	64	4,5				ISC-TURKNET
42504896	1980	10	25	06:56	6	56	38,36	25,68	62	4,3				ISC-TURKNET
42519933	1980	11	4	17:33	17	33	38,84	25,43	5	4,6				ISC-TURKNET
42529042	1980	11	11	01:22	1	22	36,9	28,82	0	4,9				ISC-TURKNET
42531335	1980	11	12	15:35	15	35	39,04	24,31	1	4,6			4,4	ISC-TURKNET
42531364	1980	11	12	16:04	16	4	39,1	24,3	0	4,6				ISC-TURKNET

42534364	1980	11	14	18:04	18	4	39,1	24,29	1	4,4		3,7	ISC-TURKNET
42535049	1980	11	15	05:29	5	29	36,6	25,55	10	4,5			ISC-TURKNET
42541873	1980	11	19	23:13	23	13	35,17	26,29	90	4,4			ISC-TURKNET
42542578	1980	11	20	10:58	10	58	35,07	24,52	76	4,4			ISC-TURKNET
42545432	1980	11	22	10:32	10	32	38,3	39,29	10	4,2		3,4	ISC-TURKNET
42549271	1980	11	25	02:31	2	31	38,55	25,42	10	4,3			ISC-TURKNET
42556083	1980	11	29	20:03	20	3	38,47	25,36	1	4,7		3,8	ISC-TURKNET
42556388	1980	11	30	01:08	1	8	36,03	31,38	80	4,6		3,7	ISC-TURKNET
42572174	1980	12	11	00:14	0	14	40,31	46,07	18	4,8		3,8	ISC-TURKNET
42579288	1980	12	15	22:48	22	48	35,87	44,59	65	5		4,7	ISC-TURKNET
42580393	1980	12	16	17:13	17	13	38,8	26,65	10	4,6			ISC-TURKNET
42582994	1980	12	18	12:34	12	34	35,94	44,65	74	5,4		5,8	ISC-TURKNET
42583111	1980	12	18	14:31	14	31	35,76	44,35	44	4,7			ISC-TURKNET
42583240	1980	12	18	16:40	16	40	36,03	44,05	0	4,6			ISC-TURKNET
42583436	1980	12	18	19:56	19	56	34,88	24,52	3	4,5			ISC-TURKNET
42584149	1980	12	19	07:49	7	49	38,02	27,65	15	4,7			ISC-TURKNET
42584502	1980	12	19	13:42	13	42	35,56	44,42	58	4,5			ISC-TURKNET
42584557	1980	12	19	14:37	14	37	34,9	24,56	11	4,6			ISC-TURKNET
42585375	1980	12	20	04:15	4	15	35,99	45,38	0	4,3			ISC-TURKNET
42587548	1980	12	21	16:28	16	28	39,06	25,23	7	4,4		3,7	ISC-TURKNET
42599393	1980	12	29	21:53	21	53	38,55	44,98	66	4,5			ISC-TURKNET
42599560	1980	12	30	00:40	0	40	35,18	27,16	60	4,3			ISC-TURKNET
42605641	1981	1	3	06:01	6	1	36,9	28,6	0	4,8			ISC-TURKNET
42607159	1981	1	4	07:19	7	19	38,48	44,91	38	4,6		3,9	ISC-TURKNET
42612277	1981	1	7	20:37	20	37	34,71	25,38	67	4,4		5,2	ISC-TURKNET
42623559	1981	1	15	16:39	16	39	34,71	24,06	50	4,3			ISC-TURKNET
42630267	1981	1	20	08:27	8	27	38,05	38,59	24	5		4,4	ISC-TURKNET
42633625	1981	1	22	16:25	16	25	34,16	25,25	49	4,7		4,8	ISC-TURKNET
42638137	1981	1	25	19:37	19	37	43,86	39,21	2	4,3			ISC-TURKNET
42638788	1981	1	26	06:28	6	28	43,83	39,37	0	4,5			ISC-TURKNET

42643164	1981	1	29	07:24	7	24	36,12	30,78	65	4,5		3,8	ISC-TURKNET
42644100	1981	1	29	23:00	23	0	36,06	30,8	58	4,2			ISC-TURKNET
42644488	1981	1	30	05:28	5	28	36,36	30,64	67	4,3			ISC-TURKNET
42659818	1981	2	9	20:58	20	58	34,06	25,81	27	4,7		3,8	ISC-TURKNET
42664003	1981	2	12	18:43	18	43	42,63	45,12	33	4,3			ISC-TURKNET
42673121	1981	2	19	02:41	2	41	36,35	36,42	52	4,6		3,8	ISC-TURKNET
42678966	1981	2	23	04:06	4	6	41,83	46,08	35	5,1		4,8	ISC-TURKNET
42681521	1981	2	24	22:41	22	41	36,44	36,18	36	4,4			ISC-TURKNET
42682870	1981	2	25	21:10	21	10	35,97	27,42	49	4,3			ISC-TURKNET
42703446	1981	3	12	04:06	4	6	40,8	28,09	0	4,7		4,5	ISC-TURKNET
42708043	1981	3	15	08:43	8	43	43,74	44,18	20	4,2		3,6	ISC-TURKNET
42722206	1981	3	25	04:46	4	46	37,73	31,72	42	4,6			ISC-TURKNET
42734800	1981	4	2	22:40	22	40	34,23	25,41	77	4,2		3,4	ISC-TURKNET
42735996	1981	4	3	18:36	18	36	39,13	24,56	10	4,2		3,6	ISC-TURKNET
42741555	1981	4	7	15:15	15	15	35,56	44,51	33	4,3			ISC-TURKNET
42750461	1981	4	13	19:41	19	41	39,94	40,67	52	4,4			ISC-TURKNET
42768853	1981	4	26	14:13	14	13	36,53	30,65	76	5,3		5,2	ISC-TURKNET
42770423	1981	4	27	16:23	16	23	36,05	28,88	37	4,6		3,4	ISC-TURKNET
42773508	1981	4	29	19:48	19	48	37,35	44,89	0	4,4			ISC-TURKNET
42779274	1981	5	3	19:54	19	54	36,44	30,7	52	4,2		3,5	ISC-TURKNET
42779321	1981	5	3	20:41	20	41	40,79	28,09	24	4		3,7	ISC-TURKNET
42780493	1981	5	4	16:13	16	13	34,33	45,73	53	4,8		4	ISC-TURKNET
42785839	1981	5	8	09:19	9	19	35,79	27,21	110	4,6		3,2	ISC-TURKNET
42787162	1981	5	9	07:22	7	22	34,24	25,83	53	4,6		3,4	ISC-TURKNET
42790755	1981	5	11	19:15	19	15	36,78	28,08	22	4,7		4	ISC-TURKNET
42791328	1981	5	12	04:48	4	48	34,85	24,31	82	4,4			ISC-TURKNET
42792103	1981	5	12	17:43	17	43	42,88	45,75	52	5,2		4,2	ISC-TURKNET
42808140	1981	5	23	21:00	21	0	39,11	24,45	10	4,5		4,6	ISC-TURKNET
42809592	1981	5	24	21:12	21	12	38,52	45,43	46	4,5		3,7	ISC-TURKNET
42809647	1981	5	24	22:07	22	7	38,41	45,46	47	4,5		3,7	ISC-TURKNET

42820367	1981	6	1	08:47	8	47	35,46	26,29	81	5,1				ISC-TURKNET
42822427	1981	6	2	19:07	19	7	39,41	27,96	7	4,1		3,5		ISC-TURKNET
42852543	1981	6	23	17:03	17	3	40,02	38,05	33	4,5				ISC-TURKNET
42862079	1981	6	30	07:59	7	59	36,17	35,89	63	4,7		3,8		ISC-TURKNET
42871525	1981	7	6	21:25	21	25	35,31	44,66	31	4,6				ISC-TURKNET
42894725	1981	7	23	00:05	0	5	37,11	45,21	51	5,6		5,5		ISC-TURKNET
42895567	1981	7	23	14:07	14	7	37,27	45,44	79	4,5				ISC-TURKNET
42897054	1981	7	24	14:54	14	54	38,1	37,89	10	4,5				ISC-TURKNET
42898946	1981	7	25	22:26	22	26	36,73	24,49	11	4,6				ISC-TURKNET
42920961	1981	8	10	05:21	5	21	35,88	29,9	53	4,6		3,9		ISC-TURKNET
42928186	1981	8	15	05:46	5	46	37,3	29,54	10	4,2				ISC-TURKNET
42958072	1981	9	4	23:52	23	52	38,9	36,98	84	4,3				ISC-TURKNET
42958241	1981	9	5	02:41	2	41	35,84	44,22	62	4,5				ISC-TURKNET
42964306	1981	9	9	07:46	7	46	40,14	38,23	25	4,5		4		ISC-TURKNET
42965875	1981	9	10	09:55	9	55	34,96	24,1	61	4,5				ISC-TURKNET
42966582	1981	9	10	21:42	21	42	34,59	25,05	7	4,5		3,4		ISC-TURKNET
42969520	1981	9	12	22:40	22	40	34,54	25,11	21	4,6		3,4		ISC-TURKNET
42971005	1981	9	13	23:25	23	25	34,78	25,11	39	5		5,1		ISC-TURKNET
42971121	1981	9	14	01:21	1	21	34,73	25,05	26	4,9		4,6		ISC-TURKNET
42971339	1981	9	14	04:59	4	59	34,71	25,01	9	4,7		3,4		ISC-TURKNET
42971763	1981	9	14	12:03	12	3	37,1	45,25	51	4,6		3,3		ISC-TURKNET
42994536	1981	9	30	07:36	7	36	34,03	25,6	30	5		5,2		ISC-TURKNET
43007136	1981	10	9	01:36	1	36	36,62	45,19	33	4,8				ISC-TURKNET
43014898	1981	10	14	10:58	10	58	39,28	25,46	10	4,6		3,9		ISC-TURKNET
43020322	1981	10	18	05:22	5	22	43,31	45,32	34	5		5,5		ISC-TURKNET
43021098	1981	10	18	18:18	18	18	43,52	45,45	33	4,4				ISC-TURKNET
43021789	1981	10	19	05:49	5	49	43,41	45,33	15	4,4				ISC-TURKNET
43022273	1981	10	19	13:53	13	53	43,42	45,32	36	4,5				ISC-TURKNET
43023731	1981	10	20	14:11	14	11	43,25	45,4	39	4,7		3,9		ISC-TURKNET
43026869	1981	10	22	18:29	18	29	43,26	45,33	20	4,4		3,6		ISC-TURKNET

43051751	1981	11	9	01:11	1	11	34,44	35,94	33	4,4					ISC-TURKNET
43055189	1981	11	11	10:29	10	29	36,25	30,36	66	4,8					ISC-TURKNET
43056421	1981	11	12	07:01	7	1	34,82	24,69	66	4,3					ISC-TURKNET
43062459	1981	11	16	11:39	11	39	36,64	26,82	161	4,7					ISC-TURKNET
43065172	1981	11	18	08:52	8	52	34,52	24,02	34	4,4			3,7		ISC-TURKNET
43067045	1981	11	19	16:05	16	5	36,33	27,72	41	4,3			3,5		ISC-TURKNET
43071822	1981	11	22	23:42	23	42	34,07	25,6	49	4,2			3,5		ISC-TURKNET
43072496	1981	11	23	10:56	10	56	37,07	29,78	21	4,6					ISC-TURKNET
43078410	1981	11	27	13:30	13	30	35,84	30,14	1	4,6			3,9		ISC-TURKNET
43079728	1981	11	28	11:28	11	28	35	26,43	49	4,3			3,5		ISC-TURKNET
43093277	1981	12	7	21:17	21	17	40,66	36	10	4,5					ISC-TURKNET
43107714	1981	12	17	21:54	21	54	34,54	26,69	10	4,4					ISC-TURKNET
43110130	1981	12	19	14:10	14	10	39,22	25,25	10	6			7,2		ISC-TURKNET
43110136	1981	12	19	14:16	14	16	39,1	25	0			4,6			ISC-TURKNET
43110169	1981	12	19	14:49	14	49	39,25	25,44	9	4,3					ISC-TURKNET
43110370	1981	12	19	18:10	18	10	39,34	25,43	3	4,4			3,9		ISC-TURKNET
43110554	1981	12	19	21:14	21	14	39,29	25,4	17	4,7			4,4		ISC-TURKNET
43111378	1981	12	20	10:58	10	58	39	25,02	5	4,3					ISC-TURKNET
43112094	1981	12	20	22:54	22	54	39,33	25,51	25	4,3					ISC-TURKNET
43112994	1981	12	21	13:54	13	54	39,14	25,26	25	4,8			4,2		ISC-TURKNET
43113013	1981	12	21	14:13	14	13	39,26	25,37	5	4,8			4,9		ISC-TURKNET
43113015	1981	12	21	14:15	14	15	39,2	25,45	11	4,9					ISC-TURKNET
43113502	1981	12	21	22:22	22	22	36,58	26,81	2	4,6					ISC-TURKNET
43120229	1981	12	26	14:29	14	29	39,04	25,14	18	4,6			3,6		ISC-TURKNET
43120433	1981	12	26	17:53	17	53	40,15	28,74	0	4,9					ISC-TURKNET
43121859	1981	12	27	17:39	17	39	38,91	24,92	10	5,4			6,5		ISC-TURKNET
43123129	1981	12	28	14:49	14	49	34,98	45,91	62	5,2					ISC-TURKNET
43123133	1981	12	28	14:53	14	53	39,39	29,06	10	4,5					ISC-TURKNET
43123424	1981	12	28	19:44	19	44	38,66	24,74	7	4,2					ISC-TURKNET
43123988	1981	12	29	05:08	5	8	38,96	24,97	3	4,3					ISC-TURKNET

43124160	1981	12	29	08:00	8	0	38,75	24,8	2	5		5,4	ISC-TURKNET
43125192	1981	12	30	01:12	1	12	40,13	25,15	4	4,2			ISC-TURKNET
43126615	1981	12	31	00:55	0	55	38,86	24,97	10	4,6			ISC-TURKNET
43129170	1982	1	1	19:30	19	30	37,24	42,61	10	4,8			ISC-TURKNET
43132055	1982	1	3	19:35	19	35	38,87	24,85	7	4,9			ISC-TURKNET
43133790	1982	1	5	00:30	0	30	38,84	24,83	10	4,5		4,3	ISC-TURKNET
43136679	1982	1	7	00:39	0	39	38,86	24,86	12	4,3			ISC-TURKNET
43139420	1982	1	8	22:20	22	20	38,79	24,85	10	4,5			ISC-TURKNET
43140646	1982	1	9	18:46	18	46	37,92	28,87	3	4,6		3,8	ISC-TURKNET
43146563	1982	1	13	21:23	21	23	38,86	24,94	0	4,6			ISC-TURKNET
43151525	1982	1	17	08:05	8	5	39,04	25,2	10	4,4			ISC-TURKNET
43151667	1982	1	17	10:27	10	27	41,1	44,05	6	4,3			ISC-TURKNET
43153647	1982	1	18	19:27	19	27	39,96	24,39	10	5,8		6,9	ISC-TURKNET
43153651	1982	1	18	19:31	19	31	40,03	24,56	10	5,3		6,8	ISC-TURKNET
43153666	1982	1	18	19:46	19	46	39,89	24,58	11	4,2			ISC-TURKNET
43153675	1982	1	18	19:55	19	55	39,8	24,4	13	4,2			ISC-TURKNET
43153680	1982	1	18	20:00	20	0	39,75	24,1	12	4,5			ISC-TURKNET
43153680	1982	1	18	20:00	20	0	39,86	24,26	10	4,7			ISC-TURKNET
43153688	1982	1	18	20:08	20	8	39,95	24,59	22	4,2			ISC-TURKNET
43153712	1982	1	18	20:32	20	32	39,71	24,24	17	4,3			ISC-TURKNET
43153900	1982	1	18	23:40	23	40	39,83	24,41	10	4,5		3,7	ISC-TURKNET
43154658	1982	1	19	12:18	12	18	39,72	24,34	10	4,5		4,6	ISC-TURKNET
43155038	1982	1	19	18:38	18	38	35,93	35,61	46	4,5			ISC-TURKNET
43156384	1982	1	20	17:04	17	4	39,48	24,08	11	4,3			ISC-TURKNET
43161058	1982	1	23	22:58	22	58	39,89	24,48	8	4,1		3,7	ISC-TURKNET
43161243	1982	1	24	02:03	2	3	41,99	43,4	6	4,4			ISC-TURKNET
43161457	1982	1	24	05:37	5	37	36,61	27,52	146	4,5			ISC-TURKNET
43166001	1982	1	27	09:21	9	21	39,87	24,49	1	4,8			ISC-TURKNET
43167456	1982	1	28	09:36	9	36	37,24	43,57	33	4,3			ISC-TURKNET
43182048	1982	2	7	12:48	12	48	39,76	24,23	17	4,2			ISC-TURKNET

43184324	1982	2	9	02:44	2	44	39,7	24,26	6	4,5		3,8	ISC-TURKNET
43187196	1982	2	11	02:36	2	36	34,83	25,19	45	4,8			ISC-TURKNET
43187990	1982	2	11	15:50	15	50	36,08	35,89	33	4,2			ISC-TURKNET
43200456	1982	2	20	07:36	7	36	41,71	46,73	33	4,2			ISC-TURKNET
43215133	1982	3	2	12:13	12	13	34,82	24,61	59	4,9			ISC-TURKNET
43220167	1982	3	6	00:07	0	7	35,87	44,51	33	4,4			ISC-TURKNET
43220654	1982	3	6	08:14	8	14	34,94	30,44	44	4,4			ISC-TURKNET
43226761	1982	3	10	14:01	14	1	35,54	26	85	4,6			ISC-TURKNET
43232589	1982	3	14	15:09	15	9	38,64	31,06	5	4,2			ISC-TURKNET
43237432	1982	3	17	23:52	23	52	38,72	24,73	0	4,3		3,7	ISC-TURKNET
43237893	1982	3	18	07:33	7	33	39,06	25,14	4	4,5		4,1	ISC-TURKNET
43237940	1982	3	18	08:20	8	20	38,83	24,93	2	4,4			ISC-TURKNET
43240274	1982	3	19	23:14	23	14	39,27	41,88	33	4,3			ISC-TURKNET
43245236	1982	3	23	09:56	9	56	39,22	41,82	10	4,5		3,6	ISC-TURKNET
43245550	1982	3	23	15:10	15	10	39,53	41,79	10	4,6			ISC-TURKNET
43249788	1982	3	26	13:48	13	48	35,81	24,08	83	4,4			ISC-TURKNET
43251597	1982	3	27	19:57	19	57	39,23	41,9	38	5,4		5,1	ISC-TURKNET
43251934	1982	3	28	01:34	1	34	39,14	41,88	0	4,3			ISC-TURKNET
43262556	1982	4	4	10:36	10	36	39,87	24,56	22	4,2		3,6	ISC-TURKNET
43270850	1982	4	10	04:50	4	50	39,95	24,58	2	5		5,2	ISC-TURKNET
43271258	1982	4	10	11:38	11	38	39,43	25,54	12	4,8		4,1	ISC-TURKNET
43275012	1982	4	13	02:12	2	12	34,19	25,15	53	4,2		3,8	ISC-TURKNET
43281691	1982	4	17	17:31	17	31	38,16	32,13	0	4,5			ISC-TURKNET
43283478	1982	4	18	23:18	23	18	36,65	27,11	155	5			ISC-TURKNET
43283792	1982	4	19	04:32	4	32	38,68	26,91	10	4,4		3,7	ISC-TURKNET
43286072	1982	4	20	18:32	18	32	38,76	26,93	10	4,3		3,5	ISC-TURKNET
43287220	1982	4	21	13:40	13	40	35,92	44,3	60	4,6			ISC-TURKNET
43287338	1982	4	21	15:38	15	38	35,81	44,36	58	4,6			ISC-TURKNET
43287417	1982	4	21	16:57	16	57	36,09	44,03	33	4,3			ISC-TURKNET
43290722	1982	4	24	00:02	0	2	37,74	35,38	59	4,2			ISC-TURKNET

43291804	1982	4	24	18:04	18	4	38,22	39,6	39	4,5		3,9	ISC-TURKNET
43296076	1982	4	27	17:16	17	16	39,12	46,31	23	4,2			ISC-TURKNET
43303930	1982	5	3	04:10	4	10	41,21	46,2	45	5,2		4,4	ISC-TURKNET
43306142	1982	5	4	17:02	17	2	36,44	26,78	10	4,6			ISC-TURKNET
43307698	1982	5	5	18:58	18	58	36,35	27	0	4,3			ISC-TURKNET
43313688	1982	5	9	22:48	22	48	35,88	26,32	133	4,3			ISC-TURKNET
43315825	1982	5	11	10:25	10	25	36,93	28,86	12	4,2			ISC-TURKNET
43321269	1982	5	15	05:09	5	9	39,54	41,76	0	4,4		3,7	ISC-TURKNET
43327532	1982	5	19	13:32	13	32	40,07	42,26	62	4,7			ISC-TURKNET
43328368	1982	5	20	03:28	3	28	35,04	33,7	72	4,5			ISC-TURKNET
43332303	1982	5	22	21:03	21	3	35,26	24,64	81	4,3			ISC-TURKNET
43335846	1982	5	25	08:06	8	6	41,42	44	5	4,7		4,2	ISC-TURKNET
43336245	1982	5	25	14:45	14	45	36,87	27,83	10	4,4			ISC-TURKNET
43341982	1982	5	29	14:22	14	22	39,4	43,72	33	4,8		4,5	ISC-TURKNET
43354111	1982	6	7	00:31	0	31	36,98	27,92	10	4,7		4,4	ISC-TURKNET
43357213	1982	6	9	04:13	4	13	40,14	28,89	10	4,4			ISC-TURKNET
43358657	1982	6	10	04:17	4	17	37,17	45,07	67	4,6			ISC-TURKNET
43361708	1982	6	12	07:08	7	8	36,92	27,89	10	4,3		4	ISC-TURKNET
43361719	1982	6	12	07:19	7	19	36,92	27,89	8	4,1		3,7	ISC-TURKNET
43361917	1982	6	12	10:37	10	37	36,89	27,78	10	4,4		3,8	ISC-TURKNET
43368292	1982	6	16	20:52	20	52	34,98	24,16	37	4,3		3,5	ISC-TURKNET
43373637	1982	6	20	13:57	13	57	40,34	25,31	20	4,3		3,7	ISC-TURKNET
43377774	1982	6	23	10:54	10	54	38,86	24,78	1	4,8			ISC-TURKNET
43383495	1982	6	27	10:15	10	15	35,68	26,17	110	4,3			ISC-TURKNET
43384889	1982	6	28	09:29	9	29	37	27,98	1	4,3		4,4	ISC-TURKNET
43386177	1982	6	29	06:57	6	57	37	28,03	10	4,5		4,1	ISC-TURKNET
43398835	1982	7	8	01:55	1	55	35,02	26,21	60	4,3			ISC-TURKNET
43399355	1982	7	8	10:35	10	35	39,08	25,13	4	4,6		4,3	ISC-TURKNET
43405366	1982	7	12	14:46	14	46	41	27,83	25	4,6		3,6	ISC-TURKNET
43413941	1982	7	18	13:41	13	41	39,19	25,32	0	4,5		4,2	ISC-TURKNET

43419638	1982	7	22	12:38	12	38	39,04	25,14	11	4,4		3,9	ISC-TURKNET
43420358	1982	7	23	00:38	0	38	39,05	25,21	22	4,7		3,7	ISC-TURKNET
43426703	1982	7	27	10:23	10	23	40,38	28,95	11	4,3		3,4	ISC-TURKNET
43429325	1982	7	29	06:05	6	5	39,06	38,03	10	4,2			ISC-TURKNET
43439514	1982	8	5	07:54	7	54	37,99	35,23	46	4,4		3,5	ISC-TURKNET
43441263	1982	8	6	13:03	13	3	39,23	25,38	7	4		3,5	ISC-TURKNET
43471318	1982	8	27	09:58	9	58	43,67	26,07	43	4,7			ISC-TURKNET
43476185	1982	8	30	19:05	19	5	36,76	27,21	10	4,3			ISC-TURKNET
43489787	1982	9	9	05:47	5	47	40,98	27,87	10	4,4			ISC-TURKNET
43490663	1982	9	9	20:23	20	23	41,05	42,95	3	4,5			ISC-TURKNET
43492974	1982	9	11	10:54	10	54	40,39	25,38	6	4,3		3,8	ISC-TURKNET
43505362	1982	9	20	01:22	1	22	34,3	25,99	39	5		4,6	ISC-TURKNET
43506174	1982	9	20	14:54	14	54	34,24	26,29	0	4,6			ISC-TURKNET
43506178	1982	9	20	14:58	14	58	34,24	26,22	0	4,5			ISC-TURKNET
43507059	1982	9	21	05:39	5	39	41,97	43,39	2	4,4		3,3	ISC-TURKNET
43507911	1982	9	21	19:51	19	51	34,34	26,01	42	5,2		5	ISC-TURKNET
43528397	1982	10	6	01:17	1	17	34,34	25,77	0	4,5			ISC-TURKNET
43530373	1982	10	7	10:13	10	13	34,69	26,34	68	4,2			ISC-TURKNET
43530447	1982	10	7	11:27	11	27	34,4	26,59	75	4,3			ISC-TURKNET
43530794	1982	10	7	17:14	17	14	35,88	25,79	10	4,5			ISC-TURKNET
43535719	1982	10	11	03:19	3	19	35,42	27,78	69	4,6			ISC-TURKNET
43538631	1982	10	13	03:51	3	51	39,19	41,92	41	4,7		4,1	ISC-TURKNET
43567558	1982	11	2	05:58	5	58	38,52	28,46	31	4,6			ISC-TURKNET
43571776	1982	11	5	04:16	4	16	35,51	27,26	94	4,2			ISC-TURKNET
43575424	1982	11	7	17:04	17	4	36,53	25,61	23	4,3			ISC-TURKNET
43586077	1982	11	15	02:37	2	37	35,48	31,5	97	4,2			ISC-TURKNET
43598149	1982	11	23	11:49	11	49	37,45	29,53	17	4,5			ISC-TURKNET
43605372	1982	11	28	12:12	12	12	36,43	26,21	140	4,5			ISC-TURKNET
43613253	1982	12	3	23:33	23	33	38,9	25,02	24	4,2			ISC-TURKNET
43615876	1982	12	5	19:16	19	16	39,88	26,5	0	4,6			ISC-TURKNET

43616497	1982	12	6	05:37	5	37	34,46	26,73	64	4,2				ISC-TURKNET
43621831	1982	12	9	22:31	22	31	38,42	40,61	41	4,9		4,2		ISC-TURKNET
43624345	1982	12	11	16:25	16	25	38,43	40,58	33	4,3				ISC-TURKNET
43628843	1982	12	14	19:23	19	23	38,69	24,79	9	4,7		4,9		ISC-TURKNET
43636037	1982	12	19	19:17	19	17	34,89	34,06	37	4,7				ISC-TURKNET
43637696	1982	12	20	22:56	22	56	38,57	24,53	28	4,6				ISC-TURKNET
43637700	1982	12	20	23:00	23	0	38,57	24,61	5	4,7				ISC-TURKNET
43639789	1982	12	22	09:49	9	49	41,72	46,21	24	4,5		3,8		ISC-TURKNET
43646028	1982	12	26	17:48	17	48	39,32	28,26	5	4,9				ISC-TURKNET
43647062	1982	12	27	11:02	11	2	39,34	28,27	11	4,8				ISC-TURKNET
43648026	1982	12	28	03:06	3	6	37,45	24,53	1	4,2				ISC-TURKNET
43654986	1983	1	1	23:06	23	6	39,45	40,35	33	4,5				ISC-TURKNET
43656125	1983	1	2	18:05	18	5	37,83	38,12	10	4,4				ISC-TURKNET
43656492	1983	1	3	00:12	0	12	34,53	24,31	71	5,4				ISC-TURKNET
43662685	1983	1	7	07:25	7	25	36,14	41,11	45	4,7				ISC-TURKNET
43666649	1983	1	10	01:29	1	29	34,72	24,58	53	4,4				ISC-TURKNET
43667900	1983	1	10	22:20	22	20	34,68	24,58	87	4,2				ISC-TURKNET
43669675	1983	1	12	03:55	3	55	38,86	24,97	28	4,4				ISC-TURKNET
43682002	1983	1	20	17:22	17	22	38,68	24,75	9	4,7				ISC-TURKNET
43682604	1983	1	21	03:24	3	24	43,25	46,68	2	4,4				ISC-TURKNET
43683712	1983	1	21	21:52	21	52	39,44	32,26	10	4,5				ISC-TURKNET
43685858	1983	1	23	09:38	9	38	35,17	24,55	76	4,3				ISC-TURKNET
43691330	1983	1	27	04:50	4	50	35,31	27,45	50	4,7				ISC-TURKNET
43696071	1983	1	30	11:51	11	51	34,21	26,27	52	4,4				ISC-TURKNET
43699074	1983	2	1	13:54	13	54	40,2	28,94	3	4,8				ISC-TURKNET
43715247	1983	2	12	19:27	19	27	36,78	27,52	38	4,5				ISC-TURKNET
43718541	1983	2	15	02:21	2	21	39,07	28,71	7	4,6				ISC-TURKNET
43731403	1983	2	24	00:43	0	43	37,18	24,47	19	4,6				ISC-TURKNET
43738084	1983	2	28	16:04	16	4	38,82	24,94	27	4,6				ISC-TURKNET
43738168	1983	2	28	17:28	17	28	36,3	27,72	107	4,5				ISC-TURKNET

43748182	1983	3	7	16:22	16	22	35,09	45,97	33	4,4					ISC-TURKNET
43751822	1983	3	10	05:02	5	2	38,34	38,97	25	4,2					ISC-TURKNET
43753477	1983	3	11	08:37	8	37	38,92	25,05	35	4,5					ISC-TURKNET
43754246	1983	3	11	21:26	21	26	34,3	46,06	33	4,5					ISC-TURKNET
43754335	1983	3	11	22:55	22	55	40,16	24,87	9	4,2					ISC-TURKNET
43754657	1983	3	12	04:17	4	17	40,16	24,85	27	4,3					ISC-TURKNET
43756388	1983	3	13	09:08	9	8	34,21	26,41	72	4,2					ISC-TURKNET
43760361	1983	3	16	03:21	3	21	38,85	25,01	4	4,4					ISC-TURKNET
43765781	1983	3	19	21:41	21	41	35,02	25,32	59	5,7			5		ISC-TURKNET
43769479	1983	3	22	11:19	11	19	37,01	29,24	10	4,4					ISC-TURKNET
43772335	1983	3	24	10:55	10	55	37,11	29,35	10	4,6			3,8		ISC-TURKNET
43775211	1983	3	26	10:51	10	51	38,81	44,2	44	4,6					ISC-TURKNET
43790855	1983	4	6	07:35	7	35	39,89	40,43	45	5			4,1		ISC-TURKNET
43802279	1983	4	14	05:59	5	59	37,1	30,95	101	4,4					ISC-TURKNET
43802496	1983	4	14	09:36	9	36	36,57	27,03	10	4,7					ISC-TURKNET
43802656	1983	4	14	12:16	12	16	41,45	43,77	10	4,3					ISC-TURKNET
43811160	1983	4	20	10:00	10	0	39,93	38,68	10	4,6					ISC-TURKNET
43811932	1983	4	20	22:52	22	52	35,48	26,23	77	4,5					ISC-TURKNET
43812978	1983	4	21	16:18	16	18	39,31	33,06	36	4,7			4,1		ISC-TURKNET
43815418	1983	4	23	08:58	8	58	36,24	26,43	136	4,4					ISC-TURKNET
43830761	1983	5	4	00:41	0	41	34,75	24,65	57	4,3			3,3		ISC-TURKNET
43836698	1983	5	8	03:38	3	38	35,78	24,16	78	4,7					ISC-TURKNET
43838046	1983	5	9	02:06	2	6	35,34	44,43	68	4,8					ISC-TURKNET
43865440	1983	5	28	02:40	2	40	40,02	26,89	9	4,4					ISC-TURKNET
43871924	1983	6	1	14:44	14	44	38,44	26,55	22	4,6			3,5		ISC-TURKNET
43890040	1983	6	14	04:40	4	40	40,47	24	12	4,3					ISC-TURKNET
43898428	1983	6	20	00:28	0	28	39,84	42,06	10	4,5			3,6		ISC-TURKNET
43905047	1983	6	24	14:47	14	47	37,84	29,5	0	4,4			3,8		ISC-TURKNET
43919180	1983	7	4	10:20	10	20	35,58	25,54	30	4,2					ISC-TURKNET
43919255	1983	7	4	11:35	11	35	34,05	25,48	36	4,3			3,7		ISC-TURKNET

43920721	1983	7	5	12:01	12	1	40,33	27,21	7	5,5		5,8	ISC-TURKNET
43924171	1983	7	7	21:31	21	31	36,69	30,54	7	4,7			ISC-TURKNET
43932729	1983	7	13	20:09	20	9	38,21	26,62	10	4,5			ISC-TURKNET
43961946	1983	8	3	03:06	3	6	38,91	44,69	33	4,4		3,8	ISC-TURKNET
43964439	1983	8	4	20:39	20	39	37,84	27,59	0	4,7			ISC-TURKNET
43967023	1983	8	6	15:43	15	43	40,14	24,74	2	6		6,9	ISC-TURKNET
43967086	1983	8	6	16:46	16	46	39,85	24,55	7	4,4			ISC-TURKNET
43967624	1983	8	7	01:44	1	44	40,09	24,76	3	4,1		4,4	ISC-TURKNET
43969449	1983	8	8	08:09	8	9	40,02	24,79	5	4,2		4,6	ISC-TURKNET
43973344	1983	8	11	01:04	1	4	40,1	24,82	9	4,5		4,1	ISC-TURKNET
43973606	1983	8	11	05:26	5	26	35,72	31,28	33	4,8			ISC-TURKNET
43974104	1983	8	11	13:44	13	44	39,02	44,2	40	4,3			ISC-TURKNET
43976439	1983	8	13	04:39	4	39	34,28	24,31	31	4,6		3,4	ISC-TURKNET
43990902	1983	8	23	05:42	5	42	39,93	24,63	9	4,4		4,3	ISC-TURKNET
43997026	1983	8	27	11:46	11	46	38,71	41,04	0	4,5			ISC-TURKNET
44006608	1983	9	3	03:28	3	28	39,09	25,54	22	4,5			ISC-TURKNET
44016119	1983	9	9	17:59	17	59	35,48	27,23	35	5		5,4	ISC-TURKNET
44022118	1983	9	13	21:58	21	58	34,44	46,5	33	4,6			ISC-TURKNET
44037640	1983	9	24	16:40	16	40	34,62	33,32	46	4,5			ISC-TURKNET
44042399	1983	9	27	23:59	23	59	36,72	26,93	160	5,4			ISC-TURKNET
44043078	1983	9	28	11:18	11	18	35,24	25,81	74	5,1			ISC-TURKNET
44043600	1983	9	28	20:00	20	0	34,87	32,72	58	4,2			ISC-TURKNET
44044271	1983	9	29	07:11	7	11	34,65	24,14	36	4,9		4,3	ISC-TURKNET
44050275	1983	10	3	11:15	11	15	37,16	43,64	48	4,7			ISC-TURKNET
44060296	1983	10	10	10:16	10	16	40,26	25,3	4	4,9		5,1	ISC-TURKNET
44061848	1983	10	11	12:08	12	8	38,85	29,21	10	4,2			ISC-TURKNET
44064412	1983	10	13	06:52	6	52	39,77	24,25	12	4,4			ISC-TURKNET
44076754	1983	10	21	20:34	20	34	40,14	29,35	12	5		4,9	ISC-TURKNET
44078595	1983	10	23	03:15	3	15	36,63	25,67	34	4,8		4	ISC-TURKNET
44084680	1983	10	27	08:40	8	40	40,16	29,3	18	4,3			ISC-TURKNET

44085908	1983	10	28	05:08	5	8	40,04	24,79	17	4,7					ISC-TURKNET
44088710	1983	10	30	03:50	3	50	40,1	24,84	12	4,5					ISC-TURKNET
44088732	1983	10	30	04:12	4	12	40,35	42,18	16	6			6,8		ISC-TURKNET
44088764	1983	10	30	04:44	4	44	40,82	42,15	10	4,9					ISC-TURKNET
44088806	1983	10	30	05:26	5	26	40,67	42,25	10	4,7					ISC-TURKNET
44088973	1983	10	30	08:13	8	13	40,23	42,03	10	4,8					ISC-TURKNET
44089240	1983	10	30	12:40	12	40	40,45	42,17	31	5,3			5,1		ISC-TURKNET
44089308	1983	10	30	13:48	13	48	40,36	42,01	3	5					ISC-TURKNET
44091051	1983	10	31	18:51	18	51	34,9	33,65	75	4,4					ISC-TURKNET
44091131	1983	10	31	20:11	20	11	39,84	24,48	1	4,3					ISC-TURKNET
44091172	1983	10	31	20:52	20	52	39,81	24,44	13	4,5					ISC-TURKNET
44092151	1983	11	1	13:11	13	11	40,65	42,38	39	4,4					ISC-TURKNET
44092443	1983	11	1	18:03	18	3	40,43	42,21	23	4,8					ISC-TURKNET
44092815	1983	11	2	00:15	0	15	40,32	42,16	29	4,6					ISC-TURKNET
44092824	1983	11	2	00:24	0	24	40,36	42,06	25	4,8					ISC-TURKNET
44093316	1983	11	2	08:36	8	36	34,91	27,68	54	4,7					ISC-TURKNET
44093696	1983	11	2	14:56	14	56	40,47	42,04	10	4,7					ISC-TURKNET
44093829	1983	11	2	17:09	17	9	41,89	44,33	1	4,5					ISC-TURKNET
44094173	1983	11	2	22:53	22	53	40,1	29,36	4	4,6			3,6		ISC-TURKNET
44097464	1983	11	5	05:44	5	44	40,52	41,95	0	4,4					ISC-TURKNET
44098877	1983	11	6	05:17	5	17	39,33	29,32	14	4,6			4		ISC-TURKNET
44101772	1983	11	8	05:32	5	32	40,03	42,52	3	4,4					ISC-TURKNET
44101951	1983	11	8	08:31	8	31	40,09	42,53	33	4,5					ISC-TURKNET
44103110	1983	11	9	03:50	3	50	42,42	45,16	10	4,6			4,3		ISC-TURKNET
44105368	1983	11	10	17:28	17	28	43,14	27,54	3	4,7					ISC-TURKNET
44107223	1983	11	12	00:23	0	23	40,55	42,28	48	4,4					ISC-TURKNET
44112179	1983	11	15	10:59	10	59	40,12	29,28	7	4,4					ISC-TURKNET
44113316	1983	11	16	05:56	5	56	39,87	24,41	10	4,3					ISC-TURKNET
44115915	1983	11	18	01:15	1	15	39,79	39,43	37	5			4,8		ISC-TURKNET
44115967	1983	11	18	02:07	2	7	39,94	39,22	33	4,6					ISC-TURKNET

44116273	1983	11	18	07:13	7	13	36,87	28,82	15	4,5				ISC-TURKNET
44117757	1983	11	19	07:57	7	57	34,33	45,96	44	5		4,2		ISC-TURKNET
44118369	1983	11	19	18:09	18	9	40,38	42,14	32	4,7				ISC-TURKNET
44119684	1983	11	20	16:04	16	4	39,82	39,33	47	4,6				ISC-TURKNET
44120262	1983	11	21	01:42	1	42	36,26	27,1	24	4,5				ISC-TURKNET
44121199	1983	11	21	17:19	17	19	36,42	26,92	43	4,6				ISC-TURKNET
44124494	1983	11	24	00:14	0	14	37,05	36,11	37	4,7				ISC-TURKNET
44132963	1983	11	29	21:23	21	23	40,61	42,25	0	4,7				ISC-TURKNET
44136632	1983	12	2	10:32	10	32	39,61	45,04	0	4,2				ISC-TURKNET
44146120	1983	12	9	00:40	0	40	37,83	29,42	6	4,4				ISC-TURKNET
44147650	1983	12	10	02:10	2	10	40,07	42,42	0	4,6				ISC-TURKNET
44150034	1983	12	11	17:54	17	54	34,42	26,18	49	4,4		3,4		ISC-TURKNET
44155157	1983	12	15	07:17	7	17	40,24	46,11	5	4,4				ISC-TURKNET
44157614	1983	12	17	00:14	0	14	41,2	44,04	1	4,7		3,8		ISC-TURKNET
44163343	1983	12	20	23:43	23	43	40,35	25,5	0	4,2				ISC-TURKNET
44199255	1984	1	14	22:15	22	15	35,14	24,53	59	5,1		4		ISC-TURKNET
44204136	1984	1	18	07:36	7	36	40,19	42	51	4,4				ISC-TURKNET
44205681	1984	1	19	09:21	9	21	41,33	43,67	3	4,5		3,5		ISC-TURKNET
44211762	1984	1	23	14:42	14	42	36,73	31,01	82	4,5				ISC-TURKNET
44212094	1984	1	23	20:14	20	14	35,17	27,24	24	4,7				ISC-TURKNET
44221318	1984	1	30	05:58	5	58	43,06	45,59	23	4,6		3,8		ISC-TURKNET
44223351	1984	1	31	15:51	15	51	37,03	28	15	4,9				ISC-TURKNET
44229620	1984	2	5	00:20	0	20	37,21	28,67	30	5		4,1		ISC-TURKNET
44231283	1984	2	6	04:03	4	3	37,09	28,15	26	4,9				ISC-TURKNET
44234503	1984	2	8	09:43	9	43	43,05	45,46	27	4,4				ISC-TURKNET
44238732	1984	2	11	08:12	8	12	36,83	30,3	83	4,8				ISC-TURKNET
44239974	1984	2	12	04:54	4	54	40,65	42,12	48	4,7				ISC-TURKNET
44249314	1984	2	18	16:34	16	34	34,81	26,05	37	4,8				ISC-TURKNET
44263248	1984	2	28	08:48	8	48	36,18	25,64	158	4,7				ISC-TURKNET
44265372	1984	2	29	20:12	20	12	34,39	24,35	37	4,7		4,2		ISC-TURKNET

44266148	1984	3	1	09:08	9	8	35,34	25,46	84	4,6				ISC-TURKNET
44270521	1984	3	4	10:01	10	1	43,14	45,56	18	5,2		5		ISC-TURKNET
44270811	1984	3	4	14:51	14	51	43,06	45,6	29	4,8				ISC-TURKNET
44271084	1984	3	4	19:24	19	24	43,11	45,63	31	5,3		5,2		ISC-TURKNET
44271165	1984	3	4	20:45	20	45	43,06	45,75	28	4,5				ISC-TURKNET
44275649	1984	3	7	23:29	23	29	39,01	43,31	4	4,6		3,7		ISC-TURKNET
44277082	1984	3	8	23:22	23	22	43,07	45,62	30	4,3				ISC-TURKNET
44281438	1984	3	11	23:58	23	58	43,39	41,18	10	4,8		3,5		ISC-TURKNET
44282638	1984	3	12	19:58	19	58	43,1	45,52	27	4,7				ISC-TURKNET
44285443	1984	3	14	18:43	18	43	37,13	27,96	10	4,6				ISC-TURKNET
44294740	1984	3	21	05:40	5	40	34,35	26,51	61	4,3				ISC-TURKNET
44295795	1984	3	21	23:15	23	15	37,79	28,42	33	4,2				ISC-TURKNET
44300324	1984	3	25	02:44	2	44	38,25	45,28	33	4,6				ISC-TURKNET
44301048	1984	3	25	14:48	14	48	37,74	28,68	0	4,5		3,7		ISC-TURKNET
44302320	1984	3	26	12:00	12	0	34,34	45,37	75	4,7				ISC-TURKNET
44303121	1984	3	27	01:21	1	21	43,07	45,67	29	4,7		4		ISC-TURKNET
44305455	1984	3	28	16:15	16	15	34,75	33,58	38	5		4,3		ISC-TURKNET
44305926	1984	3	29	00:06	0	6	39,64	27,87	12	4,6				ISC-TURKNET
44311277	1984	4	1	17:17	17	17	39,56	28,76	7	4,1		3,7		ISC-TURKNET
44312999	1984	4	2	21:59	21	59	37,62	42,88	43	4,4				ISC-TURKNET
44315741	1984	4	4	19:41	19	41	40,43	42,14	45	4,5				ISC-TURKNET
44331938	1984	4	16	01:38	1	38	36,53	25,57	2	4,7				ISC-TURKNET
44332915	1984	4	16	17:55	17	55	35,72	31,2	47	4,5				ISC-TURKNET
44338461	1984	4	20	14:21	14	21	35,97	28,07	85	4,6				ISC-TURKNET
44339125	1984	4	21	01:25	1	25	36,06	27,24	49	4,7		3,4		ISC-TURKNET
44342551	1984	4	23	10:31	10	31	37,85	26,87	29	4,6		3,6		ISC-TURKNET
44342651	1984	4	23	12:11	12	11	37,83	26,87	27	4,8		3,8		ISC-TURKNET
44346268	1984	4	26	00:28	0	28	37,22	28,42	9	4,3				ISC-TURKNET
44347596	1984	4	26	22:36	22	36	43,33	46,11	48	4,6				ISC-TURKNET
44347831	1984	4	27	02:31	2	31	34,54	25,59	71	4,3				ISC-TURKNET

44352341	1984	4	30	05:41	5	41	35,07	27,97	58	4,5					ISC-TURKNET
44355767	1984	5	2	14:47	14	47	34,29	25,09	48	4,4					ISC-TURKNET
44355945	1984	5	2	17:45	17	45	34,33	25,1	56	4,5					ISC-TURKNET
44356426	1984	5	3	01:46	1	46	38,74	24,87	17	4,6					ISC-TURKNET
44359055	1984	5	4	21:35	21	35	37,89	29,24	22	4,7					ISC-TURKNET
44361192	1984	5	6	09:12	9	12	38,8	25,61	12	5			5,2		ISC-TURKNET
44362455	1984	5	7	06:15	6	15	36,62	31,37	101	4,5					ISC-TURKNET
44372841	1984	5	14	11:21	11	21	38,82	25,79	25	4,2					ISC-TURKNET
44373013	1984	5	14	14:13	14	13	40,58	42,38	33	4,1			4		ISC-TURKNET
44374661	1984	5	15	17:41	17	41	39,82	39,43	10	4,6					ISC-TURKNET
44374973	1984	5	15	22:53	22	53	38,76	25,78	11	4,7					ISC-TURKNET
44408137	1984	6	7	23:37	23	37	37,23	28,72	10	4,3					ISC-TURKNET
44411580	1984	6	10	09:00	9	0	34,9	26,18	11	4,6			3,8		ISC-TURKNET
44413697	1984	6	11	20:17	20	17	34,27	25,55	51	4,3					ISC-TURKNET
44413930	1984	6	12	00:10	0	10	40,08	24,92	20	4,2					ISC-TURKNET
44419908	1984	6	16	03:48	3	48	38,4	30,55	21	4,3					ISC-TURKNET
44421588	1984	6	17	07:48	7	48	38,87	25,68	3	5			4,5		ISC-TURKNET
44426369	1984	6	20	15:29	15	29	36,69	27,05	166	4,7					ISC-TURKNET
44435268	1984	6	26	19:48	19	48	38,84	25,69	8	4,9			4,5		ISC-TURKNET
44439397	1984	6	29	16:37	16	37	34,4	26,49	45	4,6			4,5		ISC-TURKNET
44439595	1984	6	29	19:55	19	55	38,42	45,16	40	4,6			3,9		ISC-TURKNET
44446885	1984	7	4	21:25	21	25	42,94	41,16	3	4,7					ISC-TURKNET
44453560	1984	7	9	12:40	12	40	34,28	25,31	57	4,3					ISC-TURKNET
44465672	1984	7	17	22:32	22	32	34,08	26,09	32	4,5					ISC-TURKNET
44465779	1984	7	18	00:19	0	19	40,65	42,19	10	4,2					ISC-TURKNET
44468345	1984	7	19	19:05	19	5	36,13	27,3	55	4,5					ISC-TURKNET
44474494	1984	7	24	01:34	1	34	38,84	25,7	14	4,2					ISC-TURKNET
44475487	1984	7	24	18:07	18	7	34,64	26,41	39	4,6			3,6		ISC-TURKNET
44481718	1984	7	29	01:58	1	58	40,45	25,91	21	5			4,6		ISC-TURKNET
44481741	1984	7	29	02:21	2	21	40,4	26	10	4,8			4,7		ISC-TURKNET

44482188	1984	7	29	09:48	9	48	40,43	25,93	27	4,5		4,3	ISC-TURKNET
44482942	1984	7	29	22:22	22	22	40,39	25,99	10	4,2		4	ISC-TURKNET
44487712	1984	8	2	05:52	5	52	40,22	44,33	33	4,4			ISC-TURKNET
44506023	1984	8	14	23:03	23	3	36,24	45,27	46	4,3			ISC-TURKNET
44517569	1984	8	22	23:29	23	29	38,86	26,12	10	4,2			ISC-TURKNET
44518826	1984	8	23	20:26	20	26	36,24	43,03	22	4,6			ISC-TURKNET
44519731	1984	8	24	11:31	11	31	38,5	45,95	10	5,1			ISC-TURKNET
44530985	1984	9	1	07:05	7	5	34,56	25,26	8	4,3			ISC-TURKNET
44541862	1984	9	8	20:22	20	22	38,12	30,89	33	4,3			ISC-TURKNET
44545063	1984	9	11	01:43	1	43	39,5	38,62	10	4,3			ISC-TURKNET
44547925	1984	9	13	01:25	1	25	35,96	30,15	7	4,6			ISC-TURKNET
44555846	1984	9	18	13:26	13	26	40,9	42,24	10	5,3		5,5	ISC-TURKNET
44562932	1984	9	23	11:32	11	32	36,35	44,7	54	4,6			ISC-TURKNET
44563099	1984	9	23	14:19	14	19	36,52	26,49	155	4,4			ISC-TURKNET
44563598	1984	9	23	22:38	22	38	34,82	26,72	55	4,9		3,4	ISC-TURKNET
44578057	1984	10	3	23:37	23	37	36,11	45,17	33	4,5			ISC-TURKNET
44580778	1984	10	5	20:58	20	58	39,15	25,26	9	5		4,4	ISC-TURKNET
44597656	1984	10	17	14:16	14	16	40,76	42,49	33	4,6			ISC-TURKNET
44598045	1984	10	17	20:45	20	45	40,83	42,5	20	4,5			ISC-TURKNET
44598826	1984	10	18	09:46	9	46	40,79	42,48	19	5,3		5,2	ISC-TURKNET
44600460	1984	10	19	13:00	13	0	40,68	42,41	36	4,6			ISC-TURKNET
44601150	1984	10	20	00:30	0	30	34,62	26,46	5	4,2			ISC-TURKNET
44601929	1984	10	20	13:29	13	29	34,85	26,57	50	4,3		3,1	ISC-TURKNET
44602591	1984	10	21	00:31	0	31	40,71	42,27	32	4,4			ISC-TURKNET
44603644	1984	10	21	18:04	18	4	40,76	42,49	21	4,7		3,9	ISC-TURKNET
44605346	1984	10	22	22:26	22	26	40,83	42,47	34	4,4			ISC-TURKNET
44610668	1984	10	26	15:08	15	8	40,5	41,54	39	4,7		3,9	ISC-TURKNET
44611257	1984	10	27	00:57	0	57	39,08	25,2	28	4,4		3,6	ISC-TURKNET
44613963	1984	10	28	22:03	22	3	37,03	45,29	33	4,6			ISC-TURKNET
44637721	1984	11	14	10:01	10	1	36,08	31,09	72	4,3			ISC-TURKNET

44638768	1984	11	15	03:28	3	28	37,12	36,28	39	4,3					ISC-TURKNET
44639054	1984	11	15	08:14	8	14	36,3	27,61	5	4,3					ISC-TURKNET
44664938	1984	12	3	07:38	7	38	37,94	43,18	55	4,8			5		ISC-TURKNET
44671879	1984	12	8	03:19	3	19	37,97	43,2	51	4,5					ISC-TURKNET
44683928	1984	12	16	12:08	12	8	37,1	24,11	138	4,4					ISC-TURKNET
44684380	1984	12	16	19:40	19	40	36,35	26,82	147	4,2					ISC-TURKNET
44686919	1984	12	18	13:59	13	59	35,29	35,32	39	4,6			4,5		ISC-TURKNET
44699167	1984	12	27	02:07	2	7	34,79	45,06	60	4,3					ISC-TURKNET
44699176	1984	12	27	02:16	2	16	34,78	45,37	92	4,3					ISC-TURKNET
44717134	1985	1	8	13:34	13	34	34,75	26,88	55	4,5					ISC-TURKNET
44734819	1985	1	20	20:19	20	19	34,25	26,2	54	4,2					ISC-TURKNET
44738003	1985	1	23	01:23	1	23	39,11	35,94	34	4,6					ISC-TURKNET
44749521	1985	1	31	01:21	1	21	37,45	30,63	44	4,5					ISC-TURKNET
44749525	1985	1	31	01:25	1	25	37,36	30,78	49	4,5			4,4		ISC-TURKNET
44749563	1985	1	31	02:03	2	3	37,56	30,84	10	4,7					ISC-TURKNET
44756729	1985	2	5	01:29	1	29	34,85	24,39	83	4,2					ISC-TURKNET
44760318	1985	2	7	13:18	13	18	39,02	29,88	36	4,6					ISC-TURKNET
44764772	1985	2	10	15:32	15	32	38,46	25,38	22	4,2					ISC-TURKNET
44773548	1985	2	16	17:48	17	48	36,52	26,52	142	4,5					ISC-TURKNET
44773773	1985	2	16	21:33	21	33	39,83	41,8	10	4,8			3,9		ISC-TURKNET
44774565	1985	2	17	10:45	10	45	36,61	27,67	128	4,7					ISC-TURKNET
44777926	1985	2	19	18:46	18	46	38,79	24,78	10	4,5					ISC-TURKNET
44782006	1985	2	22	14:46	14	46	38,88	24,87	31	4,4					ISC-TURKNET
44785413	1985	2	24	23:33	23	33	35,06	26,98	48	4,3					ISC-TURKNET
44786606	1985	2	25	19:26	19	26	36,43	26,7	157	4,2					ISC-TURKNET
44789314	1985	2	27	16:34	16	34	38,04	43,09	40	4,7			4,2		ISC-TURKNET
44791379	1985	3	1	02:59	2	59	37,99	43,18	38	4,1			3,8		ISC-TURKNET
44794862	1985	3	3	13:02	13	2	39,13	33,17	10	4,3					ISC-TURKNET
44806834	1985	3	11	20:34	20	34	38,75	24,87	16	4,2					ISC-TURKNET
44810615	1985	3	14	11:35	11	35	38,51	27,69	15	4,7			3,5		ISC-TURKNET

44810826	1985	3	14	15:06	15	6	36,91	31,67	16	4,2					ISC-TURKNET
44811562	1985	3	15	03:22	3	22	35,24	27,91	34	4,3					ISC-TURKNET
44814411	1985	3	17	02:51	2	51	34,49	45,43	70	4,5					ISC-TURKNET
44832084	1985	3	29	09:24	9	24	38,8	26,57	26	4,8					ISC-TURKNET
44843322	1985	4	6	04:42	4	42	39,55	32,93	5	4,4			3,8		ISC-TURKNET
44847571	1985	4	9	03:31	3	31	39,32	46,6	33	4,2					ISC-TURKNET
44849036	1985	4	10	03:56	3	56	36,77	27,46	5	4,5					ISC-TURKNET
44849315	1985	4	10	08:35	8	35	36,8	27,54	20	5					ISC-TURKNET
44851031	1985	4	11	13:11	13	11	40,7	29,01	6	4,2			4,1		ISC-TURKNET
44861314	1985	4	18	16:34	16	34	39,64	44,58	0	4,4					ISC-TURKNET
44868286	1985	4	23	12:46	12	46	36,29	26,95	137	4,5					ISC-TURKNET
44874033	1985	4	27	12:33	12	33	40,74	27,38	9	4,4					ISC-TURKNET
44876858	1985	4	29	11:38	11	38	38,35	29,76	3	4,6			4		ISC-TURKNET
44887241	1985	5	6	16:41	16	41	34,13	25,48	5	4,7					ISC-TURKNET
44892241	1985	5	10	04:01	4	1	35,4	27,25	32	4,5					ISC-TURKNET
44897237	1985	5	13	15:17	15	17	35,18	27,34	23	4,6					ISC-TURKNET
44907033	1985	5	20	10:33	10	33	36,16	28,82	51	4,8			4,1		ISC-TURKNET
44929968	1985	6	5	08:48	8	48	36,2	27,9	44	4,3					ISC-TURKNET
44931668	1985	6	6	13:08	13	8	35,56	31,21	54	4,9					ISC-TURKNET
44931978	1985	6	6	18:18	18	18	34,85	32,65	42	4,5					ISC-TURKNET
44937341	1985	6	10	11:41	11	41	40,6	35,8	10	4,8			4,5		ISC-TURKNET
44937362	1985	6	10	12:02	12	2	40,56	35,81	10	4,4					ISC-TURKNET
44937941	1985	6	10	21:41	21	41	39,77	39,57	33	4,5					ISC-TURKNET
44940365	1985	6	12	14:05	14	5	43,15	27,61	10	4,4					ISC-TURKNET
44941013	1985	6	13	00:53	0	53	39,01	25,95	29	4,4			4,1		ISC-TURKNET
44954398	1985	6	22	07:58	7	58	37,26	36,98	33	4,5					ISC-TURKNET
44963659	1985	6	28	18:19	18	19	40,22	42,01	0	4,9			3,5		ISC-TURKNET
44971170	1985	7	3	23:30	23	30	41,2	45,94	33	4,2					ISC-TURKNET
44971508	1985	7	4	05:08	5	8	42,15	45,8	35	5,2			5		ISC-TURKNET
44986509	1985	7	14	15:09	15	9	35,92	26,17	106	4,6					ISC-TURKNET

44989305	1985	7	16	13:45	13	45	38,81	24,97	24	4,4				ISC-TURKNET
44998412	1985	7	22	21:32	21	32	34,37	28,27	29	5,3		4		ISC-TURKNET
45001017	1985	7	24	16:57	16	57	35,77	45,97	55	4,6		3,5		ISC-TURKNET
45027534	1985	8	12	02:54	2	54	39,95	39,77	29	4,9		4,2		ISC-TURKNET
45038096	1985	8	19	10:56	10	56	34,54	27,39	50	4,6		3,7		ISC-TURKNET
45044438	1985	8	23	20:38	20	38	37,23	28,79	11	4,5				ISC-TURKNET
45062474	1985	9	5	09:14	9	14	40,24	40,19	3	4		4		ISC-TURKNET
45071228	1985	9	11	11:08	11	8	36,43	28,87	58	4,6		4,2		ISC-TURKNET
45075813	1985	9	14	15:33	15	33	37,41	24,23	165	4,2				ISC-TURKNET
45083909	1985	9	20	06:29	6	29	40,82	42,54	10	4,5				ISC-TURKNET
45094599	1985	9	27	16:39	16	39	34,4	26,55	0	5,6		5,2		ISC-TURKNET
45104496	1985	10	4	13:36	13	36	39,2	26,21	14	4,2				ISC-TURKNET
45127192	1985	10	20	07:52	7	52	37,77	25,93	5	4,5				ISC-TURKNET
45129686	1985	10	22	01:26	1	26	42,94	46,81	25	4,5				ISC-TURKNET
45131414	1985	10	23	06:14	6	14	38,8	27,83	12	4,3				ISC-TURKNET
45135899	1985	10	26	08:59	8	59	34,42	25,91	55	4,5				ISC-TURKNET
45142433	1985	10	30	21:53	21	53	36,2	44,92	10	4,4				ISC-TURKNET
45153146	1985	11	7	08:26	8	26	40,37	42,29	31	5,1		4,3		ISC-TURKNET
45169004	1985	11	18	08:44	8	44	36,03	27,42	10	4,2				ISC-TURKNET
45173029	1985	11	21	03:49	3	49	34,24	26,13	22	4,6				ISC-TURKNET
45177199	1985	11	24	01:19	1	19	37,65	27,57	23	4,5				ISC-TURKNET
45184286	1985	11	28	23:26	23	26	35,9	45,73	57	4,6		3,8		ISC-TURKNET
45187907	1985	12	1	11:47	11	47	39,29	27,7	10	4,6		3,9		ISC-TURKNET
45191172	1985	12	3	18:12	18	12	36,64	26,89	156	4,6				ISC-TURKNET
45195755	1985	12	6	22:35	22	35	36,97	28,85	9	4,6		4,5		ISC-TURKNET
45202151	1985	12	11	09:11	9	11	35,81	45,6	48	4,7				ISC-TURKNET
45210171	1985	12	16	22:51	22	51	35,59	29,5	31	4,4				ISC-TURKNET
45212026	1985	12	18	05:46	5	46	39,2	26,17	17	5		5,1		ISC-TURKNET
45214472	1985	12	19	22:32	22	32	35,18	24,54	81	4,5				ISC-TURKNET
45216305	1985	12	21	05:05	5	5	37,55	35,47	33	4,6				ISC-TURKNET

45216371	1985	12	21	06:11	6	11	37,56	35,4	33	4,4					ISC-TURKNET
45219896	1985	12	23	16:56	16	56	36,88	26,58	39	4,2					ISC-TURKNET
45220088	1985	12	23	20:08	20	8	36,81	26,62	25	4,9			4,3		ISC-TURKNET
45227575	1985	12	29	00:55	0	55	38,72	44,48	33	4,3					ISC-TURKNET
45232209	1986	1	1	06:09	6	9	39,14	41,83	36	4,8			4		ISC-TURKNET
45238297	1986	1	5	11:37	11	37	35,24	27,8	64	4,6					ISC-TURKNET
45250905	1986	1	14	05:45	5	45	34,41	24,53	33	4,5					ISC-TURKNET
45255011	1986	1	17	02:11	2	11	38,55	31,37	39	4,6					ISC-TURKNET
45269719	1986	1	27	07:19	7	19	34,72	25,24	63	4,6					ISC-TURKNET
45274300	1986	1	30	11:40	11	40	35,41	28	69	4,4					ISC-TURKNET
45276448	1986	1	31	23:28	23	28	35,91	28,49	10	4,2					ISC-TURKNET
45297094	1986	2	15	07:34	7	34	35,04	24,71	44	4,7					ISC-TURKNET
45297096	1986	2	15	07:36	7	36	35,01	24,66	45	4,3					ISC-TURKNET
45305619	1986	2	21	05:39	5	39	43,3	25,96	11	4,9			5,5		ISC-TURKNET
45305658	1986	2	21	06:18	6	18	43,29	26	16	4,7					ISC-TURKNET
45306324	1986	2	21	17:24	17	24	36,38	26,52	146	4,8					ISC-TURKNET
45307923	1986	2	22	20:03	20	3	38,99	31,49	10	4,2					ISC-TURKNET
45312825	1986	2	26	05:45	5	45	38,98	31,52	10	4,4					ISC-TURKNET
45320126	1986	3	3	07:26	7	26	43,76	31,51	18	4,6					ISC-TURKNET
45329113	1986	3	9	13:13	13	13	36,7	25,88	41	4,3					ISC-TURKNET
45343649	1986	3	19	15:29	15	29	37,55	26,93	19	4,7					ISC-TURKNET
45343704	1986	3	19	16:24	16	24	35,62	31,21	33	4,3					ISC-TURKNET
45343727	1986	3	19	16:47	16	47	37,61	26,93	5	4,6					ISC-TURKNET
45351461	1986	3	25	01:41	1	41	38,36	25,14	4	5,2			5,5		ISC-TURKNET
45352272	1986	3	25	15:12	15	12	38,37	25,22	1	4,3					ISC-TURKNET
45358236	1986	3	29	18:36	18	36	38,38	25,13	10	5,1			5,4		ISC-TURKNET
45359791	1986	3	30	20:31	20	31	38,96	44,61	49	4,2					ISC-TURKNET
45360125	1986	3	31	02:05	2	5	38,4	25,15	25	4,2					ISC-TURKNET
45361424	1986	3	31	23:44	23	44	34,74	24,53	48	4,5					ISC-TURKNET
45365732	1986	4	3	23:32	23	32	38,35	25,06	1	4,9			4,4		ISC-TURKNET

45365769	1986	4	4	00:09	0	9	38,35	25,13	27	4,3				ISC-TURKNET
45374959	1986	4	10	09:19	9	19	34,28	24,16	10	4,6				ISC-TURKNET
45376090	1986	4	11	04:10	4	10	40,01	43,34	33	4,9			3,8	ISC-TURKNET
45386748	1986	4	18	13:48	13	48	38,35	25,14	16	4,2			3,5	ISC-TURKNET
45396300	1986	4	25	05:00	5	0	38,4	25,17	22	4,6			4,1	ISC-TURKNET
45398632	1986	4	26	19:52	19	52	38,41	25,19	27	4,2			3,8	ISC-TURKNET
45398663	1986	4	26	20:23	20	23	38,35	25,21	14	4,2			3,8	ISC-TURKNET
45404585	1986	4	30	23:05	23	5	35,45	30,95	50	4,8				ISC-TURKNET
45408162	1986	5	3	10:42	10	42	36,93	28	119			4,1		ISC-TURKNET
45410615	1986	5	5	03:35	3	35	38,02	37,79	4	5,7			5,8	ISC-TURKNET
45410649	1986	5	5	04:09	4	9	38,12	37,81	10	4,2				ISC-TURKNET
45410821	1986	5	5	07:01	7	1	38,06	37,79	36	4,6				ISC-TURKNET
45414035	1986	5	7	12:35	12	35	37,99	37,85	10	4,2				ISC-TURKNET
45416423	1986	5	9	04:23	4	23	36,22	25,45	109	4,3				ISC-TURKNET
45419489	1986	5	11	07:29	7	29	36,97	45,28	43	4,7			3,5	ISC-TURKNET
45419510	1986	5	11	07:50	7	50	36,95	45,27	42	4,6				ISC-TURKNET
45422444	1986	5	13	08:44	8	44	41,44	43,72	8	5,5			5,4	ISC-TURKNET
45423541	1986	5	14	03:01	3	1	39,49	28,42	8	4,5				ISC-TURKNET
45431616	1986	5	19	17:36	17	36	37,92	43,08	10	4,2				ISC-TURKNET
45436072	1986	5	22	19:52	19	52	34,64	26,52	48	5,2			5,2	ISC-TURKNET
45442614	1986	5	27	08:54	8	54	39,46	28,44	11	4,4			3,5	ISC-TURKNET
45446531	1986	5	30	02:11	2	11	34,9	44,43	5	4,3				ISC-TURKNET
45451105	1986	6	2	06:25	6	25	35,91	45,69	23	4,7			4,5	ISC-TURKNET
45452536	1986	6	3	06:16	6	16	38,34	25,11	11	4,5			4,6	ISC-TURKNET
45453335	1986	6	3	19:35	19	35	39,46	28,36	9	4,3				ISC-TURKNET
45453563	1986	6	3	23:23	23	23	34,42	26,72	33	4,3				ISC-TURKNET
45454086	1986	6	4	08:06	8	6	38,36	25,09	14	4,4			3,9	ISC-TURKNET
45457119	1986	6	6	10:39	10	39	38,01	37,91	11	5,5			5,6	ISC-TURKNET
45457130	1986	6	6	10:50	10	50	37,98	38,04	10	4,4				ISC-TURKNET
45457169	1986	6	6	11:29	11	29	38,02	37,84	10	4,4				ISC-TURKNET

45457207	1986	6	6	12:07	12	7	38,01	37,91	10	4,4					ISC-TURKNET
45457575	1986	6	6	18:15	18	15	38,02	37,82	10	4,2					ISC-TURKNET
45461010	1986	6	9	03:30	3	30	37,97	37,8	10	4,2					ISC-TURKNET
45462717	1986	6	10	07:57	7	57	38,03	37,85	31	4,6			3,7		ISC-TURKNET
45464945	1986	6	11	21:05	21	5	38,36	25,15	10	4,3					ISC-TURKNET
45469998	1986	6	15	09:18	9	18	38,04	37,82	10	4,5					ISC-TURKNET
45470042	1986	6	15	10:02	10	2	38	37,82	28	4,4					ISC-TURKNET
45473394	1986	6	17	17:54	17	54	38,4	25,04	10	4,8			5,2		ISC-TURKNET
45489645	1986	6	29	00:45	0	45	35,96	30,45	50	4,3					ISC-TURKNET
45501977	1986	7	7	14:17	14	17	34,8	33,67	49	4,6			3,3		ISC-TURKNET
45506577	1986	7	10	18:57	18	57	38,37	45,22	33	4,6			3,7		ISC-TURKNET
45509340	1986	7	12	17:00	17	0	38,4	45,15	45	4,8					ISC-TURKNET
45515531	1986	7	17	00:11	0	11	38,43	45,18	10	4,3					ISC-TURKNET
45532997	1986	7	29	03:17	3	17	36,46	45,35	17	4,5					ISC-TURKNET
45534372	1986	7	30	02:12	2	12	34,67	32,31	37	4,9			4,1		ISC-TURKNET
45540093	1986	8	3	01:33	1	33	37,19	37,16	39	5			4,1		ISC-TURKNET
45544078	1986	8	5	19:58	19	58	37,19	37,26	10	4,5					ISC-TURKNET
45547426	1986	8	8	03:46	3	46	36,7	25,86	10	4,2					ISC-TURKNET
45548331	1986	8	8	18:51	18	51	38,01	37,7	19	4,6			3,9		ISC-TURKNET
45551147	1986	8	10	17:47	17	47	38,48	43,43	53	4,7			3,8		ISC-TURKNET
45555542	1986	8	13	19:02	19	2	34,46	26,72	28	4,3			3,8		ISC-TURKNET
45560405	1986	8	17	04:05	4	5	36,53	26,96	154	4,2					ISC-TURKNET
45562091	1986	8	18	08:11	8	11	38,59	27,1	10	4,6					ISC-TURKNET
45562189	1986	8	18	09:49	9	49	35,85	44,37	38	4,9					ISC-TURKNET
45563403	1986	8	19	06:03	6	3	39,04	28,79	10	4,7					ISC-TURKNET
45563849	1986	8	19	13:29	13	29	34,52	25,09	10	4,7			4,1		ISC-TURKNET
45570308	1986	8	24	01:08	1	8	38,89	24,29	10	4,7					ISC-TURKNET
45570894	1986	8	24	10:54	10	54	36,08	32,14	100	4,3					ISC-TURKNET
45571761	1986	8	25	01:21	1	21	37,02	44,93	10	4,6			4		ISC-TURKNET
45576469	1986	8	28	07:49	7	49	39,51	46,27	33	4,5					ISC-TURKNET

45585208	1986	9	3	09:28	9	28	41,57	43,45	5	4,8		4,2	ISC-TURKNET
45588713	1986	9	5	19:53	19	53	36,06	31,75	73	4,4			ISC-TURKNET
45601553	1986	9	14	17:53	17	53	34,3	25,72	0	4,4			ISC-TURKNET
45613004	1986	9	22	16:44	16	44	34,59	29,8	7	4,3		3,7	ISC-TURKNET
45618852	1986	9	26	18:12	18	12	34,36	26,17	50	4,6		3,8	ISC-TURKNET
45623824	1986	9	30	05:04	5	4	34,84	24,19	59	4,5			ISC-TURKNET
45627012	1986	10	2	10:12	10	12	34,82	28,31	42	5,4		4,4	ISC-TURKNET
45627353	1986	10	2	15:53	15	53	38,91	40,31	9	4,3			ISC-TURKNET
45636362	1986	10	8	22:02	22	2	36,92	26,56	10	4,5			ISC-TURKNET
45637467	1986	10	9	16:27	16	27	37,72	25,84	10	4,2			ISC-TURKNET
45639900	1986	10	11	09:00	9	0	37,94	28,56	5	5,4		5,4	ISC-TURKNET
45641473	1986	10	12	11:13	11	13	39,66	28,97	11	4,4			ISC-TURKNET
45648633	1986	10	17	10:33	10	33	41,2	32,39	12	4,4			ISC-TURKNET
45650393	1986	10	18	15:53	15	53	34,96	25,93	33	4,4			ISC-TURKNET
45652963	1986	10	20	10:43	10	43	37,79	27,38	3	4,5			ISC-TURKNET
45653328	1986	10	20	16:48	16	48	34,94	26,41	33	4,5			ISC-TURKNET
45669798	1986	11	1	03:18	3	18	41,24	40,21	29	4,7		3,9	ISC-TURKNET
45683743	1986	11	10	19:43	19	43	38,43	25,24	15	4,5		3,8	ISC-TURKNET
45686402	1986	11	12	16:02	16	2	34,38	46,36	0	4,5			ISC-TURKNET
45688538	1986	11	14	03:38	3	38	39,36	29,06	10	4,5			ISC-TURKNET
45690570	1986	11	15	13:30	13	30	34,12	25,14	64	4,3			ISC-TURKNET
45691072	1986	11	15	21:52	21	52	39,37	28,9	10	4,5			ISC-TURKNET
45697625	1986	11	20	11:05	11	5	34,84	45,35	66	4,4			ISC-TURKNET
45704817	1986	11	25	10:57	10	57	38,88	25,63	3	4,3			ISC-TURKNET
45706988	1986	11	26	23:08	23	8	35,93	30,77	63	4,2			ISC-TURKNET
45711689	1986	11	30	05:29	5	29	38,75	27,74	14	4,3			ISC-TURKNET
45722297	1986	12	7	14:17	14	17	43,29	25,94	8	5,1		5,7	ISC-TURKNET
45722486	1986	12	7	17:26	17	26	43,25	26,01	10	4,6		5	ISC-TURKNET
45723238	1986	12	8	05:58	5	58	36,6	31,73	130	4,7			ISC-TURKNET
45723764	1986	12	8	14:44	14	44	43,3	25,99	24	4,3			ISC-TURKNET

45729809	1986	12	12	19:29	19	29	43,29	26,06	10	4,5					ISC-TURKNET
45735889	1986	12	17	00:49	0	49	35,99	43,71	33	4,4					ISC-TURKNET
45737161	1986	12	17	22:01	22	1	43,29	26,08	15	4,7					ISC-TURKNET
45738316	1986	12	18	17:16	17	16	43,28	26,03	22	4,9					ISC-TURKNET
45739691	1986	12	19	16:11	16	11	39,58	38,55	11	4,4					ISC-TURKNET
45750155	1986	12	26	22:35	22	35	35,65	26,43	47	5					ISC-TURKNET
45756366	1986	12	31	06:06	6	6	36,19	27,1	42	4,7			3,8		ISC-TURKNET
45756672	1986	12	31	11:12	11	12	34,76	26	10	4,2					ISC-TURKNET
45765055	1987	1	6	06:55	6	55	36,19	28,03	7	4,3					ISC-TURKNET
45765114	1987	1	6	07:54	7	54	36,15	28,12	16	4,4					ISC-TURKNET
45767310	1987	1	7	20:30	20	30	36,17	28,11	35	4,2					ISC-TURKNET
45771303	1987	1	10	15:03	15	3	34,63	33,31	36	4,3					ISC-TURKNET
45778279	1987	1	15	11:19	11	19	34,63	33,86	40	5,1			4		ISC-TURKNET
45784215	1987	1	19	14:15	14	15	34,49	46,28	33	4,4					ISC-TURKNET
45788022	1987	1	22	05:42	5	42	40,22	42,2	10	4,3					ISC-TURKNET
45800618	1987	1	30	23:38	23	38	35,71	27,13	51	4,3					ISC-TURKNET
45801280	1987	1	31	10:40	10	40	36,63	25,81	25	4,6					ISC-TURKNET
45801606	1987	1	31	16:06	16	6	36,16	28,14	17	4,3			3,7		ISC-TURKNET
45803262	1987	2	1	19:42	19	42	36,08	28,12	25	4,4			3,6		ISC-TURKNET
45814348	1987	2	9	12:28	12	28	35,41	26,08	18	4,5					ISC-TURKNET
45814376	1987	2	9	12:56	12	56	35,11	26,08	59	4,2					ISC-TURKNET
45814496	1987	2	9	14:56	14	56	35,3	26,25	18	4,5					ISC-TURKNET
45826894	1987	2	18	05:34	5	34	34,9	32,26	49	4,7					ISC-TURKNET
45832731	1987	2	22	06:51	6	51	38,42	40,5	10	5					ISC-TURKNET
45850506	1987	3	6	15:06	15	6	42,1	33,18	10	4,2					ISC-TURKNET
45867413	1987	3	18	08:53	8	53	34,12	26,31	38	4,2					ISC-TURKNET
45883224	1987	3	29	08:24	8	24	34,88	26,48	48	4,5					ISC-TURKNET
45892319	1987	4	4	15:59	15	59	36,92	28,39	20	4,6			3,8		ISC-TURKNET
45897914	1987	4	8	13:14	13	14	36,09	27,12	46	4,4					ISC-TURKNET
45910316	1987	4	17	03:56	3	56	36,07	27,13	42	4,3			3,9		ISC-TURKNET

45922930	1987	4	25	22:10	22	10	39,3	27,92	3	4,2					ISC-TURKNET
45923026	1987	4	25	23:46	23	46	34,57	25,75	43	4,2					ISC-TURKNET
45931515	1987	5	1	21:15	21	15	36,07	27,34	39	4,7					ISC-TURKNET
45939416	1987	5	7	08:56	8	56	36,63	26,75	153	4,7					ISC-TURKNET
45950304	1987	5	14	22:24	22	24	39,95	40,16	10	4,8			3,9		ISC-TURKNET
45958980	1987	5	20	23:00	23	0	35,43	38,08	10	4,6					ISC-TURKNET
45962731	1987	5	23	13:31	13	31	34,07	46,54	33	4,4					ISC-TURKNET
45975028	1987	6	1	02:28	2	28	36,7	25,46	166	4,8					ISC-TURKNET
45989608	1987	6	11	05:28	5	28	36,34	26,53	147	4,4					ISC-TURKNET
45996857	1987	6	16	06:17	6	17	35,55	35,25	33	4,6					ISC-TURKNET
45998836	1987	6	17	15:16	15	16	35,73	27,28	50	4,4					ISC-TURKNET
46001474	1987	6	19	11:14	11	14	38,58	30,62	10	4			3,8		ISC-TURKNET
46001925	1987	6	19	18:45	18	45	36,8	28,18	85	5					ISC-TURKNET
46007477	1987	6	23	15:17	15	17	34,11	26,25	32	4,4			3,6		ISC-TURKNET
46008413	1987	6	24	06:53	6	53	38,32	39,35	33	4,7			4		ISC-TURKNET
46031306	1987	7	10	04:26	4	26	34,37	24,1	1	4,4			3,4		ISC-TURKNET
46033315	1987	7	11	13:55	13	55	36,64	26,9	161	4,5					ISC-TURKNET
46034881	1987	7	12	16:01	16	1	34,91	46,92	51	4,9			4,3		ISC-TURKNET
46036134	1987	7	13	12:54	12	54	39,09	43,52	10	4,4			3,4		ISC-TURKNET
46043430	1987	7	18	14:30	14	30	36,15	28,24	51	4,2					ISC-TURKNET
46049405	1987	7	22	18:05	18	5	37,88	46,81	10	4,2			3,8		ISC-TURKNET
46070301	1987	8	6	06:21	6	21	39,25	26,26	19	4,6			3,7		ISC-TURKNET
46074135	1987	8	8	22:15	22	15	40,14	24,95	10	4,3			4,1		ISC-TURKNET
46083432	1987	8	15	09:12	9	12	34,19	26,56	20	4,6					ISC-TURKNET
46097486	1987	8	25	03:26	3	26	34,6	26,58	40	4,5					ISC-TURKNET
46110999	1987	9	3	12:39	12	39	35,91	30,61	52	5			4,4		ISC-TURKNET
46111502	1987	9	3	21:02	21	2	36,65	27,17	162	4,2					ISC-TURKNET
46112340	1987	9	4	11:00	11	0	35,64	27,35	70	4,2					ISC-TURKNET
46114726	1987	9	6	02:46	2	46	39,15	40,5	10	4,2					ISC-TURKNET
46124723	1987	9	13	01:23	1	23	40,63	40,88	10	4,3					ISC-TURKNET

46127031	1987	9	14	15:51	15	51	36,74	31,1	111	4,7					ISC-TURKNET
46128482	1987	9	15	16:02	16	2	37,85	26,95	1	4,6					ISC-TURKNET
46135421	1987	9	20	11:41	11	41	34,96	25,63	18	4,9			4,5		ISC-TURKNET
46152032	1987	10	2	00:32	0	32	34,5	26,27	63	4,2					ISC-TURKNET
46156887	1987	10	5	09:27	9	27	36,24	28,27	27	5,1					ISC-TURKNET
46158448	1987	10	6	11:28	11	28	36,21	28,29	16	4,6					ISC-TURKNET
46158487	1987	10	6	12:07	12	7	36,25	28,26	36	4,5					ISC-TURKNET
46159005	1987	10	6	20:45	20	45	36,28	28,24	20	4,5					ISC-TURKNET
46159045	1987	10	6	21:25	21	25	36,28	28,33	14	4,7					ISC-TURKNET
46162762	1987	10	9	11:22	11	22	36,28	28,35	10	4,4					ISC-TURKNET
46162809	1987	10	9	12:09	12	9	36,24	28,31	8	4,6					ISC-TURKNET
46166564	1987	10	12	02:44	2	44	36,26	28,3	10	4,6					ISC-TURKNET
46175171	1987	10	18	02:11	2	11	35,99	46,78	33	4,2					ISC-TURKNET
46181872	1987	10	22	17:52	17	52	34,7	26,36	36	4,4					ISC-TURKNET
46182650	1987	10	23	06:50	6	50	42,49	43,34	5	4,7			3,7		ISC-TURKNET
46184436	1987	10	24	12:36	12	36	34,42	39,09	0	4,4			3,5		ISC-TURKNET
46185902	1987	10	25	13:02	13	2	36,3	28,35	24	4,6			4		ISC-TURKNET
46186000	1987	10	25	14:40	14	40	36,28	28,17	8	4,2					ISC-TURKNET
46186099	1987	10	25	16:19	16	19	36,38	28,21	18	4,5					ISC-TURKNET
46188195	1987	10	27	03:15	3	15	40,42	28,46	18	4,4			3,7		ISC-TURKNET
46188888	1987	10	27	14:48	14	48	36,19	28,33	6	4,6					ISC-TURKNET
46190589	1987	10	28	19:09	19	9	37,87	30,27	12	4,2					ISC-TURKNET
46192948	1987	10	30	10:28	10	28	37,64	37,56	10	4,7					ISC-TURKNET
46200063	1987	11	4	09:03	9	3	34,22	24,55	19	4,4					ISC-TURKNET
46201598	1987	11	5	10:38	10	38	34,84	27,9	51	4,3					ISC-TURKNET
46207190	1987	11	9	07:50	7	50	34,72	32,88	23	4,4					ISC-TURKNET
46231228	1987	11	26	00:28	0	28	36,06	29,15	14	4,5					ISC-TURKNET
46232580	1987	11	26	23:00	23	0	37,93	31,1	16	4,5					ISC-TURKNET
46232984	1987	11	27	05:44	5	44	37,98	31,08	10	4,6					ISC-TURKNET
46241761	1987	12	3	08:01	8	1	34,32	25,44	33	4,2					ISC-TURKNET

46242209	1987	12	3	15:29	15	29	34,38	25,17	10	4,5				ISC-TURKNET
46247047	1987	12	7	00:07	0	7	37,95	42,95	33	4,8		4,1		ISC-TURKNET
46248611	1987	12	8	02:11	2	11	34,04	26,11	24	4,2				ISC-TURKNET
46251704	1987	12	10	05:44	5	44	34,84	26,73	7	4,8		4,3		ISC-TURKNET
46255344	1987	12	12	18:24	18	24	36,78	28,28	78	4,3				ISC-TURKNET
46260034	1987	12	16	00:34	0	34	37,91	30,99	10	4,2				ISC-TURKNET
46262596	1987	12	17	19:16	19	16	34,45	27,18	4	4,2				ISC-TURKNET
46268374	1987	12	21	19:34	19	34	35,26	26,2	29	4,8				ISC-TURKNET
46274865	1987	12	26	07:45	7	45	36,89	27,71	35	4,7				ISC-TURKNET
46281137	1987	12	30	16:17	16	17	36,88	27,72	30	4,8		4		ISC-TURKNET
46282646	1987	12	31	17:26	17	26	37,02	36,02	10	4,2				ISC-TURKNET
46283781	1988	1	1	12:21	12	21	40,14	29,23	6	4,5				ISC-TURKNET
46287166	1988	1	3	20:46	20	46	34,67	27,1	25	4,6				ISC-TURKNET
46292339	1988	1	7	10:59	10	59	38,48	45,53	37	4,8				ISC-TURKNET
46300798	1988	1	13	07:58	7	58	38,34	30,83	9	4,7				ISC-TURKNET
46302875	1988	1	14	18:35	18	35	39,96	29,16	8	4,2				ISC-TURKNET
46308821	1988	1	18	21:41	21	41	37,8	37,6	3	4,4				ISC-TURKNET
46315218	1988	1	23	08:18	8	18	37,22	30,6	10	4,6				ISC-TURKNET
46319877	1988	1	26	13:57	13	57	34,76	24,07	41	4,5		4,3		ISC-TURKNET
46320707	1988	1	27	03:47	3	47	39,84	45,12	36	4,7		4,2		ISC-TURKNET
46324014	1988	1	29	10:54	10	54	34,54	46,33	33	4,7				ISC-TURKNET
46325950	1988	1	30	19:10	19	10	36,29	28,22	1	4,5				ISC-TURKNET
46328081	1988	2	1	06:41	6	41	34,39	26,89	32	4,7				ISC-TURKNET
46332380	1988	2	4	06:20	6	20	34,87	26,77	10	4,2				ISC-TURKNET
46349960	1988	2	16	11:20	11	20	35,19	27,15	37	5				ISC-TURKNET
46380916	1988	3	8	23:16	23	16	34,81	26,72	52	4,2				ISC-TURKNET
46408283	1988	3	27	23:23	23	23	34,18	25,49	33	4,2				ISC-TURKNET
46412502	1988	3	30	21:42	21	42	39,24	40,34	10	4,3				ISC-TURKNET
46416837	1988	4	2	21:57	21	57	38,08	24,09	26	4,6		3,7		ISC-TURKNET
46417039	1988	4	3	01:19	1	19	35,73	27,49	36	4,2				ISC-TURKNET

46425814	1988	4	9	03:34	3	34	38,91	40,53	10	4,2					ISC-TURKNET
46436134	1988	4	16	07:34	7	34	34,19	25,1	38	4,8					ISC-TURKNET
46439880	1988	4	18	22:00	22	0	34,8	25,73	10	4,5			3,9		ISC-TURKNET
46441670	1988	4	20	03:50	3	50	39,11	44,12	48	5,1			5,1		ISC-TURKNET
46443481	1988	4	21	10:01	10	1	39,09	44,1	40	4,6			4,1		ISC-TURKNET
46448449	1988	4	24	20:49	20	49	40,88	28,24	11	5			5,1		ISC-TURKNET
46459537	1988	5	2	13:37	13	37	34,38	25,5	33	4,3					ISC-TURKNET
46464494	1988	5	6	00:14	0	14	39,1	44,02	17	4,2			4,6		ISC-TURKNET
46465218	1988	5	6	12:18	12	18	36,92	29,64	24	4,4					ISC-TURKNET
46471107	1988	5	10	14:27	14	27	34,29	25,07	32	4,7			3,5		ISC-TURKNET
46481020	1988	5	17	11:40	11	40	40,7	42,12	10	4,3			4		ISC-TURKNET
46481339	1988	5	17	16:59	16	59	40,06	42,63	10	4,2					ISC-TURKNET
46491256	1988	5	24	14:16	14	16	36,04	28,12	7	4,2			3,2		ISC-TURKNET
46500047	1988	5	30	16:47	16	47	40,28	25,85	9	4,1			3,9		ISC-TURKNET
46506429	1988	6	4	03:09	3	9	36,92	45,26	50	5					ISC-TURKNET
46537455	1988	6	25	16:15	16	15	38,5	43,07	49	5,3			5		ISC-TURKNET
46539859	1988	6	27	08:19	8	19	34,26	46,17	33	4,6			3,9		ISC-TURKNET
46542392	1988	6	29	02:32	2	32	40,58	41,48	35	4,5			3,7		ISC-TURKNET
46543492	1988	6	29	20:52	20	52	34,32	24,81	10	4,3					ISC-TURKNET
46551104	1988	7	5	03:44	3	44	39,06	44,15	54	4,1			3,6		ISC-TURKNET
46556216	1988	7	8	16:56	16	56	36,77	44,05	56	4,9			4,1		ISC-TURKNET
46575582	1988	7	22	03:42	3	42	34,1	46,63	33	4,6					ISC-TURKNET
46580158	1988	7	25	07:58	7	58	35,97	45,88	70	4,9					ISC-TURKNET
46582860	1988	7	27	05:00	5	0	35,17	24,73	48	4,8					ISC-TURKNET
46593665	1988	8	3	17:05	17	5	41,02	41,7	10	4,2			4,2		ISC-TURKNET
46593882	1988	8	3	20:42	20	42	35,88	35,65	56	4,6			3,9		ISC-TURKNET
46594585	1988	8	4	08:25	8	25	38,86	27	3	4,5					ISC-TURKNET
46596293	1988	8	5	12:53	12	53	35,54	25,97	56	4,5					ISC-TURKNET
46600654	1988	8	8	13:34	13	34	42,55	44,44	10	4			3,6		ISC-TURKNET
46607486	1988	8	13	07:26	7	26	39,96	24	12	4			4,2		ISC-TURKNET

46610387	1988	8	15	07:47	7	47	37,89	29,24	11	4,7					ISC-TURKNET
46623613	1988	8	24	12:13	12	13	36,59	26,29	26	5					ISC-TURKNET
46641363	1988	9	5	20:03	20	3	34,44	26,56	11	5			5,2		ISC-TURKNET
46642756	1988	9	6	19:16	19	16	42,04	41,68	11	5			4,7		ISC-TURKNET
46643919	1988	9	7	14:39	14	39	34,17	26,45	18	4,2					ISC-TURKNET
46648938	1988	9	11	02:18	2	18	36,26	26,35	124	4,6					ISC-TURKNET
46672519	1988	9	27	11:19	11	19	36,02	27,16	50	4,2					ISC-TURKNET
46681240	1988	10	3	12:40	12	40	35,98	27,4	40	4,5					ISC-TURKNET
46681429	1988	10	3	15:49	15	49	39,55	40,1	10	4,2					ISC-TURKNET
46685857	1988	10	6	17:37	17	37	34,68	24,06	60	4,3					ISC-TURKNET
46690088	1988	10	9	16:08	16	8	35,76	26,85	92	4,6					ISC-TURKNET
46700615	1988	10	16	23:35	23	35	38,01	44,76	33	4,5					ISC-TURKNET
46702835	1988	10	18	12:35	12	35	40,35	41,5	10	4,9			3,3		ISC-TURKNET
46707265	1988	10	21	14:25	14	25	34,11	25,43	12	4,2					ISC-TURKNET
46708210	1988	10	22	06:10	6	10	34,16	25,52	28	4,2					ISC-TURKNET
46714210	1988	10	26	10:10	10	10	37,96	27,69	19	4,8					ISC-TURKNET
46718173	1988	10	29	04:13	4	13	36,1	28,15	4	4,7					ISC-TURKNET
46747854	1988	11	18	18:54	18	54	34,7	25,82	22	4,5					ISC-TURKNET
46747924	1988	11	18	20:04	20	4	38,45	30,08	37	4,5					ISC-TURKNET
46750861	1988	11	20	21:01	21	1	35,29	28,7	13	5,2			4,8		ISC-TURKNET
46766752	1988	12	1	21:52	21	52	34,44	24,06	24	4,7			3,6		ISC-TURKNET
46773997	1988	12	6	22:37	22	37	34,42	28,34	64	4,3					ISC-TURKNET
46774541	1988	12	7	07:41	7	41	40,96	44,16	5	6			6,7		ISC-TURKNET
46774545	1988	12	7	07:45	7	45	40,96	44,27	11	5,8					ISC-TURKNET
46774566	1988	12	7	08:06	8	6	40,83	44,23	16	4,7			5,3		ISC-TURKNET
46774617	1988	12	7	08:57	8	57	40,92	43,17	10	4,4					ISC-TURKNET
46774648	1988	12	7	09:28	9	28	40,66	45,15	10	4,4					ISC-TURKNET
46774654	1988	12	7	09:34	9	34	40,93	44,08	8	5			4,4		ISC-TURKNET
46774736	1988	12	7	10:56	10	56	40,96	44,24	2	4,7					ISC-TURKNET
46774930	1988	12	7	14:10	14	10	41,06	44,35	10	4,3					ISC-TURKNET

46775165	1988	12	7	18:05	18	5	40,9	44,21	2	4,4				ISC-TURKNET
46775237	1988	12	7	19:17	19	17	41,76	44,27	10	4,2		3,5		ISC-TURKNET
46775287	1988	12	7	20:07	20	7	41,12	44,32	8	4,4				ISC-TURKNET
46775595	1988	12	8	01:15	1	15	40,85	44,23	14	4,8				ISC-TURKNET
46775629	1988	12	8	01:49	1	49	41,03	44,04	7	4,2				ISC-TURKNET
46775769	1988	12	8	04:09	4	9	41,04	44,37	10	4,5				ISC-TURKNET
46775856	1988	12	8	05:36	5	36	41,03	44,18	10	4,6				ISC-TURKNET
46775986	1988	12	8	07:46	7	46	40,91	44,42	23	4,8		4,6		ISC-TURKNET
46776333	1988	12	8	13:33	13	33	36,62	30,03	77	4,9				ISC-TURKNET
46776752	1988	12	8	20:32	20	32	41,02	44,25	10	4,8		3,5		ISC-TURKNET
46779553	1988	12	10	19:13	19	13	40,71	44,15	10	4,4				ISC-TURKNET
46782216	1988	12	12	15:36	15	36	40,93	44,21	10	4,5				ISC-TURKNET
46783666	1988	12	13	15:46	15	46	38,73	39,47	10	4,2				ISC-TURKNET
46789584	1988	12	17	18:24	18	24	35,06	24,06	49	4,7				ISC-TURKNET
46789603	1988	12	17	18:43	18	43	34,87	24,19	10	4,7				ISC-TURKNET
46791644	1988	12	19	04:44	4	44	35,43	46,04	9	4,6				ISC-TURKNET
46792409	1988	12	19	17:29	17	29	41,02	44,35	10	4,4				ISC-TURKNET
46794958	1988	12	21	11:58	11	58	35,35	27,43	42	4,9		4,1		ISC-TURKNET
46796912	1988	12	22	20:32	20	32	37,59	32,11	8	4,6				ISC-TURKNET
46799796	1988	12	24	20:36	20	36	37,58	32,15	12	4,5				ISC-TURKNET
46799893	1988	12	24	22:13	22	13	37,61	32,09	10	4,7				ISC-TURKNET
46806211	1988	12	29	07:31	7	31	35,92	27,43	50	4,3				ISC-TURKNET
46807916	1988	12	30	11:56	11	56	36,07	27,27	31	4,5				ISC-TURKNET
46808887	1988	12	31	04:07	4	7	40,95	44,05	2	4,7		4,1		ISC-TURKNET
46810278	1989	1	1	03:18	3	18	37,72	32,15	10	4,5				ISC-TURKNET
46814849	1989	1	4	07:29	7	29	40,93	44,26	3	4,9		4,1		ISC-TURKNET
46815295	1989	1	4	14:55	14	55	39,78	30,7	5	4,3				ISC-TURKNET
46815401	1989	1	4	16:41	16	41	34,81	26,01	1	4,4				ISC-TURKNET
46816317	1989	1	5	07:57	7	57	37,09	27,69	10	4,6				ISC-TURKNET
46819829	1989	1	7	18:29	18	29	34,44	24,43	0	4,6				ISC-TURKNET

46820341	1989	1	8	03:01	3	1	37	27,6	8	4,4					ISC-TURKNET
46820587	1989	1	8	07:07	7	7	38,77	40,8	10	4,3					ISC-TURKNET
46820949	1989	1	8	13:09	13	9	41,01	44,1	10	4,3					ISC-TURKNET
46825737	1989	1	11	20:57	20	57	38,89	24,94	10	4,4					ISC-TURKNET
46837048	1989	1	19	17:28	17	28	38,14	39,57	10	4,3					ISC-TURKNET
46843351	1989	1	24	02:31	2	31	41,03	44,37	10	4,3					ISC-TURKNET
46854198	1989	1	31	15:18	15	18	36,57	25,78	24	4,3					ISC-TURKNET
46862617	1989	2	6	11:37	11	37	39,16	24,55	10	4,2					ISC-TURKNET
46875121	1989	2	15	04:01	4	1	39,05	29,71	23	4,4					ISC-TURKNET
46880856	1989	2	19	03:36	3	36	34,68	24,21	18	4,5					ISC-TURKNET
46881508	1989	2	19	14:28	14	28	36,98	28,2	1	4,8			4,7		ISC-TURKNET
46887880	1989	2	24	00:40	0	40	37,73	29,33	11	5			4,7		ISC-TURKNET
46887917	1989	2	24	01:17	1	17	37,72	29,26	19	4,4					ISC-TURKNET
46888590	1989	2	24	12:30	12	30	37,73	29,24	23	4,5					ISC-TURKNET
46891676	1989	2	26	15:56	15	56	34,14	26,2	42	4,4					ISC-TURKNET
46892154	1989	2	26	23:54	23	54	39,14	24,52	10	4,9					ISC-TURKNET
46897044	1989	3	2	09:24	9	24	35,08	46,3	33	4,3					ISC-TURKNET
46905529	1989	3	8	06:49	6	49	36,33	27,74	96	4,5					ISC-TURKNET
46908480	1989	3	10	08:00	8	0	40,26	41,96	10	4,7			4		ISC-TURKNET
46918422	1989	3	17	05:42	5	42	34,64	25,44	31	4,9			5		ISC-TURKNET
46934729	1989	3	28	13:29	13	29	34,09	24,66	0	5,4			5,2		ISC-TURKNET
46937796	1989	3	30	16:36	16	36	41,05	43,95	3	4,5			4		ISC-TURKNET
46946349	1989	4	5	15:09	15	9	34,66	24,11	30	4,9			4,5		ISC-TURKNET
46951374	1989	4	9	02:54	2	54	36,61	42,21	33	4,5					ISC-TURKNET
46957429	1989	4	13	07:49	7	49	41,82	45,89	0	4,7					ISC-TURKNET
46975923	1989	4	26	04:03	4	3	34,61	45,66	33	4,2					ISC-TURKNET
46978506	1989	4	27	23:06	23	6	37,04	28,17	12	5,3			5		ISC-TURKNET
46979370	1989	4	28	13:30	13	30	37,03	28,11	17	5,1			5,1		ISC-TURKNET
46994368	1989	5	8	23:28	23	28	34,93	44,72	49	4,5			3,9		ISC-TURKNET
46995937	1989	5	10	01:37	1	37	34,24	26,65	42	4,4			3,4		ISC-TURKNET

46996025	1989	5	10	03:05	3	5	39,67	27,88	10	4,2		3,5	ISC-TURKNET
47011484	1989	5	20	20:44	20	44	39,59	40,18	34	5		5,3	ISC-TURKNET
47043011	1989	6	11	18:11	18	11	34,16	24,56	10	4,4			ISC-TURKNET
47043777	1989	6	12	06:57	6	57	35,04	46,28	33	4,5			ISC-TURKNET
47045596	1989	6	13	13:16	13	16	35,62	27,27	23	4,2			ISC-TURKNET
47047326	1989	6	14	18:06	18	6	34,3	26,04	15	5,2		5	ISC-TURKNET
47047346	1989	6	14	18:26	18	26	34,14	26,1	17	4,4			ISC-TURKNET
47059403	1989	6	23	03:23	3	23	34,46	24,79	10	4,2			ISC-TURKNET
47060829	1989	6	24	03:09	3	9	36,71	35,93	46	4,9		4,4	ISC-TURKNET
47061541	1989	6	24	15:01	15	1	37,02	28,06	21	4,3			ISC-TURKNET
47071824	1989	7	1	18:24	18	24	42,41	45,97	33	4,3			ISC-TURKNET
47081671	1989	7	8	14:31	14	31	34,21	26,03	39	4,3			ISC-TURKNET
47087382	1989	7	12	13:42	13	42	37,16	31,09	125	4,2			ISC-TURKNET
47091589	1989	7	15	11:49	11	49	35,98	30,78	62	4,6			ISC-TURKNET
47093328	1989	7	16	16:48	16	48	39,12	26,6	3	4,5			ISC-TURKNET
47094628	1989	7	17	14:28	14	28	34,7	25,89	10	4,3			ISC-TURKNET
47097248	1989	7	19	10:08	10	8	36,14	27,19	49	4,3			ISC-TURKNET
47102388	1989	7	22	23:48	23	48	35,57	45,15	57	4,9		4,1	ISC-TURKNET
47110554	1989	7	28	15:54	15	54	35,63	45,41	30	4,8			ISC-TURKNET
47118224	1989	8	2	23:44	23	44	34,62	24,09	35	4,3			ISC-TURKNET
47118702	1989	8	3	07:42	7	42	43,57	45,37	25	5		5	ISC-TURKNET
47120242	1989	8	4	09:22	9	22	43,57	45,36	22	4,2		3,2	ISC-TURKNET
47133785	1989	8	13	19:05	19	5	43,11	45,73	33	4,3		3,2	ISC-TURKNET
47136488	1989	8	15	16:08	16	8	39,18	26,32	8	4,4			ISC-TURKNET
47136543	1989	8	15	17:03	17	3	39,22	26,25	10	4,9		4,5	ISC-TURKNET
47137642	1989	8	16	11:22	11	22	36,08	28,85	58	4,2			ISC-TURKNET
47152881	1989	8	27	01:21	1	21	34,82	26,25	51	5,2		4,8	ISC-TURKNET
47157489	1989	8	30	06:09	6	9	35,51	26,87	5	4,4			ISC-TURKNET
47166172	1989	9	5	06:52	6	52	40,19	25,08	4	4,7		4,9	ISC-TURKNET
47171292	1989	9	8	20:12	20	12	43,45	46,7	25	4,7		3,8	ISC-TURKNET

47177856	1989	9	13	09:36	9	36	37,7	30,25	28	4,3					ISC-TURKNET
47184627	1989	9	18	02:27	2	27	38,97	35,54	33	4,2					ISC-TURKNET
47200413	1989	9	29	01:33	1	33	35,63	27,33	53	4,3					ISC-TURKNET
47211312	1989	10	6	15:12	15	12	34,76	24,03	20	4,2					ISC-TURKNET
47238687	1989	10	25	15:27	15	27	43	26,62	13	4,2					ISC-TURKNET
47248679	1989	11	1	13:59	13	59	36,47	26,99	142	4,6					ISC-TURKNET
47255321	1989	11	6	04:41	4	41	34,81	24,26	27	4,5					ISC-TURKNET
47263970	1989	11	12	04:50	4	50	38,62	26,19	13	4,5			3,8		ISC-TURKNET
47273612	1989	11	18	21:32	21	32	34,31	25,02	8	4,4					ISC-TURKNET
47281065	1989	11	24	01:45	1	45	36,71	26,61	11	4,6			4,4		ISC-TURKNET
47292771	1989	12	2	04:51	4	51	38,45	45,42	20	4,5					ISC-TURKNET
47294379	1989	12	3	07:39	7	39	38,44	45,35	40	4,8			4,1		ISC-TURKNET
47300053	1989	12	7	06:13	6	13	36,68	26,95	159	4,2					ISC-TURKNET
47303886	1989	12	9	22:06	22	6	38,37	25,05	43	4,4					ISC-TURKNET
47306363	1989	12	11	15:23	15	23	38,34	25,05	17	4,2					ISC-TURKNET
47306376	1989	12	11	15:36	15	36	38,36	25,07	10	4,3					ISC-TURKNET
47313910	1989	12	16	21:10	21	10	35,2	26,62	88	4,4					ISC-TURKNET
47314430	1989	12	17	05:50	5	50	41,88	46,35	10	4,2					ISC-TURKNET
47316358	1989	12	18	13:58	13	58	37,87	29,22	7	4,5					ISC-TURKNET
47321323	1989	12	22	00:43	0	43	36,91	26,42	10	4,6					ISC-TURKNET
47323619	1989	12	23	14:59	14	59	38,3	26,54	6	4,6					ISC-TURKNET
47327190	1989	12	26	02:30	2	30	36,41	26,79	142	4,3					ISC-TURKNET
47334724	1989	12	31	08:04	8	4	36,14	27,08	10	4,6					ISC-TURKNET
47338355	1990	1	2	20:35	20	35	38,6	24,21	2	4,3					ISC-TURKNET
47344182	1990	1	6	21:42	21	42	34,45	26,21	17	4,2					ISC-TURKNET
47346388	1990	1	8	10:28	10	28	36,08	27,15	26	4,3					ISC-TURKNET
47348978	1990	1	10	05:38	5	38	36,04	27,1	26	4,6					ISC-TURKNET
47353265	1990	1	13	05:05	5	5	36,1	27,15	28	4,7			3,9		ISC-TURKNET
47353586	1990	1	13	10:26	10	26	36,09	27,16	23	4,7					ISC-TURKNET
47354216	1990	1	13	20:56	20	56	36,16	27,1	6	4,8					ISC-TURKNET

47354328	1990	1	13	22:48	22	48	36,12	27,17	1	4,7					ISC-TURKNET
47354348	1990	1	13	23:08	23	8	36	27,19	12	4,4					ISC-TURKNET
47354498	1990	1	14	01:38	1	38	36,04	27,14	23	4,6					ISC-TURKNET
47354549	1990	1	14	02:29	2	29	36,12	27,14	16	4,4					ISC-TURKNET
47354552	1990	1	14	02:32	2	32	36,13	27,14	13	4,7					ISC-TURKNET
47355428	1990	1	14	17:08	17	8	35,21	26,11	1	4,8			3,6		ISC-TURKNET
47359192	1990	1	17	07:52	7	52	36,05	27,14	42	4,5					ISC-TURKNET
47371027	1990	1	25	13:07	13	7	36,07	27,26	22	4,6					ISC-TURKNET
47371469	1990	1	25	20:29	20	29	36,09	27,27	23	4,6					ISC-TURKNET
47375631	1990	1	28	17:51	17	51	36,06	27,18	24	4,4					ISC-TURKNET
47375676	1990	1	28	18:36	18	36	36,09	27,14	10	4,7					ISC-TURKNET
47379780	1990	1	31	15:00	15	0	39,48	26,09	10	4,3					ISC-TURKNET
47391617	1990	2	8	20:17	20	17	36,66	27,07	159	4,6					ISC-TURKNET
47397102	1990	2	12	15:42	15	42	36,2	27,1	7	5					ISC-TURKNET
47406583	1990	2	19	05:43	5	43	36,1	27,18	20	4,4					ISC-TURKNET
47407496	1990	2	19	20:56	20	56	36,11	27,18	37	4,7					ISC-TURKNET
47407507	1990	2	19	21:07	21	7	36,19	27,14	40	4,7					ISC-TURKNET
47407638	1990	2	19	23:18	23	18	34,56	24,87	69	4,2					ISC-TURKNET
47408203	1990	2	20	08:43	8	43	36,16	27,09	20	4,3					ISC-TURKNET
47409144	1990	2	21	00:24	0	24	36,05	27,21	54	4,4					ISC-TURKNET
47413379	1990	2	23	22:59	22	59	34,66	25,31	81	4,5					ISC-TURKNET
47413435	1990	2	23	23:55	23	55	36,05	27,15	20	4,8					ISC-TURKNET
47426579	1990	3	5	02:59	2	59	38,2	40,56	26	4,2					ISC-TURKNET
47439355	1990	3	13	23:55	23	55	39,26	25,46	18	4,3					ISC-TURKNET
47440948	1990	3	15	02:28	2	28	35,26	27,06	33	4,3					ISC-TURKNET
47463938	1990	3	31	01:38	1	38	39,92	24,03	12	4,6					ISC-TURKNET
47484580	1990	4	14	09:40	9	40	36,1	27,11	35	4,7					ISC-TURKNET
47485349	1990	4	14	22:29	22	29	34,69	26,37	4	4,6					ISC-TURKNET
47493061	1990	4	20	07:01	7	1	36,18	27,13	22	4,7					ISC-TURKNET
47494050	1990	4	20	23:30	23	30	40,12	40,07	22	5			4,7		ISC-TURKNET

47496515	1990	4	22	16:35	16	35	36,53	26,88	149	4,6				ISC-TURKNET
47512625	1990	5	3	21:05	21	5	39,61	38,4	24	4,6		4,1		ISC-TURKNET
47517132	1990	5	7	00:12	0	12	36,27	27,14	10	4,5				ISC-TURKNET
47526607	1990	5	13	14:07	14	7	34,88	26,44	27	4,3				ISC-TURKNET
47529675	1990	5	15	17:15	17	15	36,1	27,18	11	4,5				ISC-TURKNET
47541949	1990	5	24	05:49	5	49	39,98	27,48	28	4,2				ISC-TURKNET
47544382	1990	5	25	22:22	22	22	36,89	28,64	10	4,2				ISC-TURKNET
47547027	1990	5	27	18:27	18	27	40,92	44,24	14	4,9		4,3		ISC-TURKNET
47551829	1990	5	31	02:29	2	29	34,64	25,32	16	4,2				ISC-TURKNET
47571694	1990	6	13	21:34	21	34	36,53	26,98	10	4,8				ISC-TURKNET
47583265	1990	6	21	22:25	22	25	42,27	45,67	33	4,5				ISC-TURKNET
47589408	1990	6	26	04:48	4	48	37,33	29,23	19	4,2				ISC-TURKNET
47608522	1990	7	9	11:22	11	22	34,94	26,63	37	5		5		ISC-TURKNET
47617790	1990	7	15	21:50	21	50	36,49	25,53	9	4,7				ISC-TURKNET
47621473	1990	7	18	11:13	11	13	34,48	24,86	10	4,3				ISC-TURKNET
47621489	1990	7	18	11:29	11	29	37	29,57	26	5,1		4,9		ISC-TURKNET
47629254	1990	7	23	20:54	20	54	42,93	46,18	10	4,7				ISC-TURKNET
47639152	1990	7	30	17:52	17	52	34,48	25,54	46	4,4				ISC-TURKNET
47647831	1990	8	5	18:31	18	31	40,23	33,88	17	4,8				ISC-TURKNET
47669695	1990	8	20	22:55	22	55	37	29,59	36	4,4				ISC-TURKNET
47676417	1990	8	25	14:57	14	57	35,88	28,12	59	4,8		3,6		ISC-TURKNET
47681061	1990	8	28	20:21	20	21	36,27	27,22	41	4,6		4,2		ISC-TURKNET
47686644	1990	9	1	17:24	17	24	37,02	27,98	7	4,5				ISC-TURKNET
47688484	1990	9	3	00:04	0	4	37,04	29,53	20	4,2		3,1		ISC-TURKNET
47688815	1990	9	3	05:35	5	35	39,93	24,01	5	4,5				ISC-TURKNET
47698260	1990	9	9	19:00	19	0	39,91	24,03	8	4,8				ISC-TURKNET
47704205	1990	9	13	22:05	22	5	39,54	28,53	10	4,3				ISC-TURKNET
47716006	1990	9	22	02:46	2	46	42,38	46,32	33	4,2				ISC-TURKNET
47720025	1990	9	24	21:45	21	45	37,41	30,55	10	4,2				ISC-TURKNET
47737452	1990	10	7	00:12	0	12	37,52	29,58	23	4,3		3		ISC-TURKNET

47751960	1990	10	17	02:00	2	0	37,05	33,99	24	4,2				ISC-TURKNET
47762596	1990	10	24	11:16	11	16	39,84	30,23	18	4,3		3,3		ISC-TURKNET
47764691	1990	10	25	22:11	22	11	34,02	25,94	27	4,5		3,2		ISC-TURKNET
47769146	1990	10	29	00:26	0	26	34,22	25,64	21	4,5				ISC-TURKNET
47781561	1990	11	6	15:21	15	21	35,85	35,62	10	4,3		3,4		ISC-TURKNET
47792894	1990	11	14	12:14	12	14	35,29	26,73	1	4,6				ISC-TURKNET
47803082	1990	11	21	14:02	14	2	37,03	29,6	19	5				ISC-TURKNET
47805523	1990	11	23	06:43	6	43	34,67	32,95	23	4,3				ISC-TURKNET
47815865	1990	11	30	11:05	11	5	35,27	26,66	30	4,3				ISC-TURKNET
47834371	1990	12	13	07:31	7	31	34,65	33,92	50	4,3				ISC-TURKNET
47839185	1990	12	16	15:45	15	45	41,37	43,72	28	5,2		5,1		ISC-TURKNET
47840087	1990	12	17	06:47	6	47	40,37	31,33	10	4,5				ISC-TURKNET
47843146	1990	12	19	09:46	9	46	38,59	28,04	7	4,7		3,2		ISC-TURKNET
47855140	1990	12	27	17:40	17	40	34,96	26,48	55	4,7				ISC-TURKNET
47861291	1991	1	1	00:11	0	11	35,31	27,84	35	4,9				ISC-TURKNET
47878871	1991	1	13	05:11	5	11	37,12	29,55	7	4,9				ISC-TURKNET
47882701	1991	1	15	21:01	21	1	37,12	29,48	1	5,3				ISC-TURKNET
47890250	1991	1	21	02:50	2	50	36,63	26,23	10	4,7				ISC-TURKNET
47896383	1991	1	25	09:03	9	3	36,98	28,83	2	4,3				ISC-TURKNET
47904222	1991	1	30	19:42	19	42	37,11	42,65	28	4,7		4,6		ISC-TURKNET
47907774	1991	2	2	06:54	6	54	37,2	42,56	26	4,7				ISC-TURKNET
47907909	1991	2	2	09:09	9	9	37,17	42,59	21	4,9				ISC-TURKNET
47918578	1991	2	9	18:58	18	58	38,65	31,79	53	4,8				ISC-TURKNET
47922354	1991	2	12	09:54	9	54	40,8	28,82	10	4,8		4,8		ISC-TURKNET
47925956	1991	2	14	21:56	21	56	34,26	46,21	60	4,8		4,7		ISC-TURKNET
47929791	1991	2	17	13:51	13	51	35,72	27,46	39	4,2				ISC-TURKNET
47943270	1991	2	26	22:30	22	30	38,48	26,67	14	4,9				ISC-TURKNET
47949639	1991	3	3	08:39	8	39	40,63	29	10	4,6				ISC-TURKNET
47956883	1991	3	8	09:23	9	23	40,85	27,91	11	4,5				ISC-TURKNET
47961753	1991	3	11	18:33	18	33	37,01	30,96	113	5,2				ISC-TURKNET

47964511	1991	3	13	16:31	16	31	36,26	25,31	129	4,3				ISC-TURKNET
47966604	1991	3	15	03:24	3	24	34,37	26,35	10	5,3		4,6		ISC-TURKNET
47969144	1991	3	16	21:44	21	44	35,01	26,95	46	4,4		2,9		ISC-TURKNET
47972889	1991	3	19	12:09	12	9	34,79	26,32	7	5,5		5,3		ISC-TURKNET
47973366	1991	3	19	20:06	20	6	34,8	26,41	40	4,7		3,3		ISC-TURKNET
47973449	1991	3	19	21:29	21	29	34,84	26,33	26	4,9		4,5		ISC-TURKNET
47981297	1991	3	25	08:17	8	17	34,46	24,52	24	4,5		3,3		ISC-TURKNET
47985017	1991	3	27	22:17	22	17	40,43	45,43	26	4,3		4,1		ISC-TURKNET
47992012	1991	4	1	18:52	18	52	34,51	27,67	57	4,2				ISC-TURKNET
47998768	1991	4	6	11:28	11	28	35,77	28,42	71	4,3				ISC-TURKNET
48003908	1991	4	10	01:08	1	8	37,31	36,14	33	5,2		4,6		ISC-TURKNET
48016076	1991	4	18	11:56	11	56	39,26	26,58	10	4,2				ISC-TURKNET
48024654	1991	4	24	10:54	10	54	39,65	41,13	36	4,5		4,4		ISC-TURKNET
48031752	1991	4	29	09:12	9	12	42,41	43,67	17	6,2		6,9		ISC-TURKNET
48031777	1991	4	29	09:37	9	37	42,54	43,86	35	4,8				ISC-TURKNET
48031799	1991	4	29	09:59	9	59	42,53	43,39	10	4,8				ISC-TURKNET
48031801	1991	4	29	10:01	10	1	42,39	43,86	10	4,9				ISC-TURKNET
48031815	1991	4	29	10:15	10	15	42,79	43,91	17	4,5				ISC-TURKNET
48031815	1991	4	29	10:15	10	15	42,02	44,2	10	4,7				ISC-TURKNET
48031819	1991	4	29	10:19	10	19	42,28	43,52	10	4,6				ISC-TURKNET
48031830	1991	4	29	10:30	10	30	43,45	43,6	10	4,3				ISC-TURKNET
48031852	1991	4	29	10:52	10	52	42,67	44,05	7	4,6				ISC-TURKNET
48031864	1991	4	29	11:04	11	4	42,47	43,98	6	4,3		5		ISC-TURKNET
48031870	1991	4	29	11:10	11	10	42,47	43,79	38	4,9		4,5		ISC-TURKNET
48031911	1991	4	29	11:51	11	51	42,49	43,8	9	5				ISC-TURKNET
48031919	1991	4	29	11:59	11	59	42,49	43,93	15	4,7		4,2		ISC-TURKNET
48032029	1991	4	29	13:49	13	49	42,6	43,34	10	4,4				ISC-TURKNET
48032083	1991	4	29	14:43	14	43	42,47	43,9	34	5,4		5,1		ISC-TURKNET
48032128	1991	4	29	15:28	15	28	42,35	43,36	24	4,2				ISC-TURKNET
48032208	1991	4	29	16:48	16	48	42,94	44,27	10	4,2		3,3		ISC-TURKNET

48032209	1991	4	29	16:49	16	49	42,66	43,94	10	4,4		2,9	ISC-TURKNET
48032230	1991	4	29	17:10	17	10	42,37	43,46	10	4,6		3,4	ISC-TURKNET
48032241	1991	4	29	17:21	17	21	42,72	44,14	10	4,2			ISC-TURKNET
48032274	1991	4	29	17:54	17	54	42,49	43,97	11	4,4		3,2	ISC-TURKNET
48032303	1991	4	29	18:23	18	23	42,58	43,74	8	5,5			ISC-TURKNET
48032310	1991	4	29	18:30	18	30	42,51	43,89	10	5,8		6,1	ISC-TURKNET
48032347	1991	4	29	19:07	19	7	42,49	43,71	3	4,5		4,8	ISC-TURKNET
48032359	1991	4	29	19:19	19	19	42,79	43,98	10	4,3		4,5	ISC-TURKNET
48032384	1991	4	29	19:44	19	44	42,6	43,96	10	4,5			ISC-TURKNET
48032412	1991	4	29	20:12	20	12	42,38	43,96	10	4,2		3,9	ISC-TURKNET
48032424	1991	4	29	20:24	20	24	42,47	43,8	31	4,8		3,8	ISC-TURKNET
48032432	1991	4	29	20:32	20	32	42,54	43,33	11	5,4		5,1	ISC-TURKNET
48032484	1991	4	29	21:24	21	24	42,34	43,67	42	4,5		3,7	ISC-TURKNET
48032548	1991	4	29	22:28	22	28	42,59	43,82	10	4,8		3,2	ISC-TURKNET
48032612	1991	4	29	23:32	23	32	42,38	43,96	4	4,5		4,5	ISC-TURKNET
48033149	1991	4	30	08:29	8	29	42,33	43,51	10	4,2			ISC-TURKNET
48033152	1991	4	30	08:32	8	32	42	43,61	10	4,3		2,9	ISC-TURKNET
48033315	1991	4	30	11:15	11	15	42,51	43,5	3	4,9		4	ISC-TURKNET
48033404	1991	4	30	12:44	12	44	42,77	42,82	10	4,2			ISC-TURKNET
48033607	1991	4	30	16:07	16	7	42,57	43,23	10	4,5			ISC-TURKNET
48034266	1991	5	1	03:06	3	6	42,43	43,82	10	4,3			ISC-TURKNET
48034393	1991	5	1	05:13	5	13	42,57	43,45	6	4,6		4,1	ISC-TURKNET
48035605	1991	5	2	01:25	1	25	42,55	43,98	8	5,1		4,7	ISC-TURKNET
48035647	1991	5	2	02:07	2	7	41,34	45,17	10	4,3			ISC-TURKNET
48035658	1991	5	2	02:18	2	18	42,24	43,89	10	4		4,9	ISC-TURKNET
48035934	1991	5	2	06:54	6	54	34,83	26,56	23	4,6			ISC-TURKNET
48036104	1991	5	2	09:44	9	44	42,48	43,44	33	4,5		4,1	ISC-TURKNET
48037328	1991	5	3	06:08	6	8	42,52	43,32	7	4,5		3,8	ISC-TURKNET
48037332	1991	5	3	06:12	6	12	41,99	43,81	33	4,3			ISC-TURKNET
48038179	1991	5	3	20:19	20	19	42,67	43,25	1	5,4		5,3	ISC-TURKNET

48038381	1991	5	3	23:41	23	41	42,62	43,28	4	5,2		4,3	ISC-TURKNET
48038693	1991	5	4	04:53	4	53	42,18	43,49	10	4,3			ISC-TURKNET
48041375	1991	5	6	01:35	1	35	42,59	43,23	10	4,3			ISC-TURKNET
48043261	1991	5	7	09:01	9	1	42,55	43,1	3	4,3			ISC-TURKNET
48047125	1991	5	10	01:25	1	25	42,58	43,19	3	4,5		4,4	ISC-TURKNET
48048270	1991	5	10	20:30	20	30	42,51	43,41	10	4,3		4,5	ISC-TURKNET
48048292	1991	5	10	20:52	20	52	42,45	43,96	5	4,8		4,2	ISC-TURKNET
48055108	1991	5	15	14:28	14	28	42,54	43,35	3	5		4,1	ISC-TURKNET
48057974	1991	5	17	14:14	14	14	42,27	43,78	5	4,2			ISC-TURKNET
48066281	1991	5	23	08:41	8	41	42,51	43,23	5	4,7			ISC-TURKNET
48072949	1991	5	27	23:49	23	49	34,73	26,22	5	4,6			ISC-TURKNET
48080351	1991	6	2	03:11	3	11	36,41	28,47	14	4,2			ISC-TURKNET
48082222	1991	6	3	10:22	10	22	40,07	42,85	34	5		4,5	ISC-TURKNET
48088872	1991	6	8	01:12	1	12	40,4	42,81	50	4,2			ISC-TURKNET
48098939	1991	6	15	00:59	0	59	42,44	44,02	9	5,9		6,2	ISC-TURKNET
48100987	1991	6	16	11:07	11	7	40,1	42,97	29	4,5		4,3	ISC-TURKNET
48101944	1991	6	17	03:04	3	4	42,26	44,1	10	4,4		4,4	ISC-TURKNET
48105040	1991	6	19	06:40	6	40	40,25	42,92	43	4,5			ISC-TURKNET
48121689	1991	6	30	20:09	20	9	42,44	43,68	11	4,7		3,6	ISC-TURKNET
48126626	1991	7	4	06:26	6	26	42,38	44,14	12	5,1		4,9	ISC-TURKNET
48128512	1991	7	5	13:52	13	52	36,62	45,17	53	4,8		3,6	ISC-TURKNET
48147640	1991	7	18	20:40	20	40	36,09	27,19	108	4,7			ISC-TURKNET
48151936	1991	7	21	20:16	20	16	36,79	45,15	36	4,3			ISC-TURKNET
48154665	1991	7	23	17:45	17	45	34,77	26,08	27	4,5		3,7	ISC-TURKNET
48155625	1991	7	24	09:45	9	45	36,52	44,04	46	5,4		5,1	ISC-TURKNET
48155648	1991	7	24	10:08	10	8	36,54	43,96	47	4,7			ISC-TURKNET
48156157	1991	7	24	18:37	18	37	36,49	43,94	42	4,7			ISC-TURKNET
48156986	1991	7	25	08:26	8	26	43,12	31,3	11	4,5			ISC-TURKNET
48160058	1991	7	27	11:38	11	38	37,26	29,7	24	4,6		4,6	ISC-TURKNET
48160243	1991	7	27	14:43	14	43	37,3	29,74	1	4,2		3,5	ISC-TURKNET

48163970	1991	7	30	04:50	4	50	36,32	28,21	48	4,3		3,5	ISC-TURKNET
48174713	1991	8	6	15:53	15	53	42,39	43,88	1	4,3		3,9	ISC-TURKNET
48180057	1991	8	10	08:57	8	57	39,94	42,05	10	4,2			ISC-TURKNET
48186101	1991	8	14	13:41	13	41	35,99	35,81	51	4,4			ISC-TURKNET
48214358	1991	9	3	04:38	4	38	36,18	31,81	113	4,3			ISC-TURKNET
48218123	1991	9	5	19:23	19	23	39,03	41,58	49	4,2			ISC-TURKNET
48237254	1991	9	19	02:14	2	14	36,14	35,83	10	4,2			ISC-TURKNET
48248424	1991	9	26	20:24	20	24	37,37	36,31	10	4,7		3,5	ISC-TURKNET
48256760	1991	10	2	15:20	15	20	40,46	33,29	22	4,2			ISC-TURKNET
48256983	1991	10	2	19:03	19	3	37,44	36,14	10	4,1		4	ISC-TURKNET
48258717	1991	10	3	23:57	23	57	34,03	26,07	33	4,5			ISC-TURKNET
48261706	1991	10	6	01:46	1	46	41,15	43,45	2	4,9		4,8	ISC-TURKNET
48263789	1991	10	7	12:29	12	29	37,1	35,7	10	4,3			ISC-TURKNET
48267524	1991	10	10	02:44	2	44	41,38	43,44	20	4,3			ISC-TURKNET
48271232	1991	10	12	16:32	16	32	40,2	25,65	8	4,5			ISC-TURKNET
48274752	1991	10	15	03:12	3	12	34,44	46,69	3	4,4			ISC-TURKNET
48275940	1991	10	15	23:00	23	0	34,57	26,19	0	5,3		4,1	ISC-TURKNET
48279724	1991	10	18	14:04	14	4	35,76	28,46	0	5,2		4,3	ISC-TURKNET
48280574	1991	10	19	04:14	4	14	34,31	26,24	50	4,3			ISC-TURKNET
48283918	1991	10	21	11:58	11	58	41,82	46,77	75	4,4			ISC-TURKNET
48315874	1991	11	12	16:34	16	34	34,67	26,42	10	4,4			ISC-TURKNET
48316116	1991	11	12	20:36	20	36	38,97	45,06	33	4,3			ISC-TURKNET
48325029	1991	11	19	01:09	1	9	34,51	46,94	10	4,3			ISC-TURKNET
48342797	1991	12	1	09:17	9	17	36,49	45,13	56	4,7		3,7	ISC-TURKNET
48349221	1991	12	5	20:21	20	21	36,13	31,79	112	5			ISC-TURKNET
48392971	1992	1	5	05:31	5	31	37,91	29,83	6	4,1		4,2	ISC-TURKNET
48410172	1992	1	17	04:12	4	12	34,31	25,39	33	4,6			ISC-TURKNET
48428020	1992	1	29	13:40	13	40	35,62	26,51	46	4,5		3,2	ISC-TURKNET
48448315	1992	2	12	15:55	15	55	40,59	35,83	10	4,3			ISC-TURKNET
48448319	1992	2	12	15:59	15	59	40,55	35,9	11	4,9		4,8	ISC-TURKNET

48452452	1992	2	15	12:52	12	52	42,84	46,53	36	4,8		4,3	ISC-TURKNET
48452497	1992	2	15	13:37	13	37	42,91	46,49	35	4,2		3,3	ISC-TURKNET
48452598	1992	2	15	15:18	15	18	41,49	46,21	33	4,3			ISC-TURKNET
48456016	1992	2	18	00:16	0	16	39,83	24,35	10	4,3			ISC-TURKNET
48458352	1992	2	19	15:12	15	12	34,28	25,69	23	4,7		3,9	ISC-TURKNET
48460369	1992	2	21	00:49	0	49	34,14	25,79	1	4,2			ISC-TURKNET
48470954	1992	2	28	09:14	9	14	34,14	25,91	40	4,5			ISC-TURKNET
48479250	1992	3	5	03:30	3	30	38,32	45,02	38	4,4		3,9	ISC-TURKNET
48487826	1992	3	11	02:26	2	26	42,77	46,56	42	4,3			ISC-TURKNET
48491598	1992	3	13	17:18	17	18	39,72	39,63	23	6,1		6,8	ISC-TURKNET
48491677	1992	3	13	18:37	18	37	39,87	39,46	34	4,7		5,1	ISC-TURKNET
48491730	1992	3	13	19:30	19	30	36,73	45,13	33	4,7			ISC-TURKNET
48491775	1992	3	13	20:15	20	15	39,22	39,78	10	4,4			ISC-TURKNET
48491927	1992	3	13	22:47	22	47	39,96	39,68	10	4,6			ISC-TURKNET
48492084	1992	3	14	01:24	1	24	39,63	39,69	22	4,6		4,1	ISC-TURKNET
48494416	1992	3	15	16:16	16	16	39,53	39,93	29	5,4		5,8	ISC-TURKNET
48500356	1992	3	19	19:16	19	16	43,1	45,78	38	4,4		3,5	ISC-TURKNET
48500977	1992	3	20	05:37	5	37	36,66	24,49	11	5,1		5	ISC-TURKNET
48500986	1992	3	20	05:46	5	46	36,67	24,54	39	4,6			ISC-TURKNET
48501004	1992	3	20	06:04	6	4	36,67	24,63	40	4,6			ISC-TURKNET
48501219	1992	3	20	09:39	9	39	36,62	24,55	13	5,1		4,6	ISC-TURKNET
48503475	1992	3	21	23:15	23	15	39,62	39,87	15	4,6		4	ISC-TURKNET
48504532	1992	3	22	16:52	16	52	40,2	28,35	25	4,9		4,1	ISC-TURKNET
48505264	1992	3	23	05:04	5	4	36,67	24,48	24	4,8		2,9	ISC-TURKNET
48505370	1992	3	23	06:50	6	50	36,64	24,6	18	4,6		4	ISC-TURKNET
48510256	1992	3	26	16:16	16	16	37,31	30,95	25	4,6		4	ISC-TURKNET
48511881	1992	3	27	19:21	19	21	42,46	43,79	10	4,8		4,1	ISC-TURKNET
48526644	1992	4	7	01:24	1	24	36,7	26,35	19	4,8			ISC-TURKNET
48544454	1992	4	19	10:14	10	14	39,62	39,63	39	4,4			ISC-TURKNET
48546365	1992	4	20	18:05	18	5	39,55	39,81	19	4,6		4,3	ISC-TURKNET

48547782	1992	4	21	17:42	17	42	34,88	26,29	45	4,6		4,5	ISC-TURKNET
48548343	1992	4	22	03:03	3	3	39,6	39,74	24	4,5		3,7	ISC-TURKNET
48557236	1992	4	28	07:16	7	16	39,67	39,77	10	4,2			ISC-TURKNET
48560384	1992	4	30	11:44	11	44	35,07	26,63	20	5,7		5,6	ISC-TURKNET
48560432	1992	4	30	12:32	12	32	34,73	26,59	10	4,9			ISC-TURKNET
48560762	1992	4	30	18:02	18	2	34,68	26,64	8	4,2			ISC-TURKNET
48564515	1992	5	3	08:35	8	35	34,98	26,68	26	4,7		3,9	ISC-TURKNET
48570915	1992	5	7	19:15	19	15	38,66	40,09	33	4,9		4,7	ISC-TURKNET
48574966	1992	5	10	14:46	14	46	34,73	25,53	10	4,6			ISC-TURKNET
48578378	1992	5	12	23:38	23	38	40,83	35,91	18	4,4			ISC-TURKNET
48581689	1992	5	15	06:49	6	49	37,71	27,62	4	4,3			ISC-TURKNET
48594173	1992	5	23	22:53	22	53	36,74	30,44	43	4,7		3,5	ISC-TURKNET
48601855	1992	5	29	06:55	6	55	37,56	36,83	7	4,2			ISC-TURKNET
48605758	1992	5	31	23:58	23	58	34,09	46,75	55	4,3			ISC-TURKNET
48606704	1992	6	1	15:44	15	44	36,05	28,3	89	4,2			ISC-TURKNET
48624248	1992	6	13	20:08	20	8	38,21	36,3	48	4,3		3,6	ISC-TURKNET
48644773	1992	6	28	02:13	2	13	39,58	25,36	10	4,6		3,3	ISC-TURKNET
48663357	1992	7	10	23:57	23	57	36,09	30,82	75	4,4			ISC-TURKNET
48667946	1992	7	14	04:26	4	26	39,29	41,74	47	4,5		4,3	ISC-TURKNET
48668806	1992	7	14	18:46	18	46	39,23	41,78	10	4,5		3,7	ISC-TURKNET
48677613	1992	7	20	21:33	21	33	34,21	26,16	2	5		4,1	ISC-TURKNET
48681852	1992	7	23	20:12	20	12	39,86	24,38	19	5,1		5,1	ISC-TURKNET
48695734	1992	8	2	11:34	11	34	36,49	25,42	43	4,3			ISC-TURKNET
48706699	1992	8	10	02:19	2	19	39,25	40,38	33	4,2			ISC-TURKNET
48708501	1992	8	11	08:21	8	21	35	26,63	52	4,2			ISC-TURKNET
48723551	1992	8	21	19:11	19	11	42,48	43,26	26	4,4		4	ISC-TURKNET
48743502	1992	9	4	15:42	15	42	38,84	25,29	10	4,5			ISC-TURKNET
48792387	1992	10	8	14:27	14	27	38,74	38,52	10	4,2			ISC-TURKNET
48807812	1992	10	19	07:32	7	32	38,44	25,27	7	4,2			ISC-TURKNET
48814519	1992	10	23	23:19	23	19	42,57	45,12	16	6,1		6,4	ISC-TURKNET

48814574	1992	10	24	00:14	0	14	42,63	45,07	10	4,4					ISC-TURKNET
48823499	1992	10	30	04:59	4	59	35,23	25,73	79	4,4					ISC-TURKNET
48832782	1992	11	5	15:42	15	42	42,45	45,09	36	4,5					ISC-TURKNET
48834428	1992	11	6	19:08	19	8	38,11	26,96	17	5,5			6		ISC-TURKNET
48834485	1992	11	6	20:05	20	5	38,03	27,02	10	4,6					ISC-TURKNET
48834603	1992	11	6	22:03	22	3	38,31	27,12	10	4,6					ISC-TURKNET
48834925	1992	11	7	03:25	3	25	38,2	27,01	56	4,8					ISC-TURKNET
48834996	1992	11	7	04:36	4	36	38,13	27,04	1	4,4					ISC-TURKNET
48837261	1992	11	8	18:21	18	21	38,18	26,9	6	4,2					ISC-TURKNET
48837328	1992	11	8	19:28	19	28	38,15	26,93	5	4,7					ISC-TURKNET
48839190	1992	11	10	02:30	2	30	37,03	27,85	10	4,7			3,4		ISC-TURKNET
48842831	1992	11	12	15:11	15	11	38,73	26,52	12	4,7			5,1		ISC-TURKNET
48842839	1992	11	12	15:19	15	19	38,77	26,56	27	4,3					ISC-TURKNET
48842988	1992	11	12	17:48	17	48	38,72	26,48	10	4,5					ISC-TURKNET
48875426	1992	12	5	06:26	6	26	38,04	26,98	4	4,4					ISC-TURKNET
48882029	1992	12	9	20:29	20	29	40,05	45,34	16	4,7			4,5		ISC-TURKNET
48897277	1992	12	20	10:37	10	37	35,93	43,95	33	4,9					ISC-TURKNET
48903985	1992	12	25	02:25	2	25	37,21	28,15	3	4,5					ISC-TURKNET
48909237	1992	12	28	17:57	17	57	42,52	43,49	10	4,3					ISC-TURKNET
48910301	1992	12	29	11:41	11	41	35,98	31,13	64	4,5					ISC-TURKNET
48923054	1993	1	7	08:14	8	14	34,38	45,36	47	4,5					ISC-TURKNET
48923172	1993	1	7	10:12	10	12	40,66	42,28	10	4,2			4		ISC-TURKNET
48924506	1993	1	8	08:26	8	26	34,21	45,19	51	4,8					ISC-TURKNET
48926332	1993	1	9	14:52	14	52	35,89	29,92	37	4,7			4,3		ISC-TURKNET
48933564	1993	1	14	15:24	15	24	37,2	28,3	22	4,6			3,5		ISC-TURKNET
48934815	1993	1	15	12:15	12	15	36,63	43,72	33	4,7			5,4		ISC-TURKNET
48939563	1993	1	18	19:23	19	23	37,82	28,5	42			4,2			ISC-TURKNET
48944124	1993	1	21	23:24	23	24	34,51	26,67	48	4,3					ISC-TURKNET
48961675	1993	2	3	03:55	3	55	34,16	26,18	29	4,3					ISC-TURKNET
48982042	1993	2	17	07:22	7	22	35,49	42,63	49	4,8			5		ISC-TURKNET

48989064	1993	2	22	04:24	4	24	42,56	43,86	10	4,9		4,5	ISC-TURKNET
48992354	1993	2	24	11:14	11	14	40,13	24,11	4	4,2			ISC-TURKNET
49005044	1993	3	5	06:44	6	44	36,84	27,29	10	4,3			ISC-TURKNET
49005559	1993	3	5	15:19	15	19	36,43	26,68	148	4,2			ISC-TURKNET
49008468	1993	3	7	15:48	15	48	34,5	24,16	33	4,3			ISC-TURKNET
49019972	1993	3	15	15:32	15	32	38,13	45,83	11	4,7		4,2	ISC-TURKNET
49020227	1993	3	15	19:47	19	47	34,61	28,96	51	4,2			ISC-TURKNET
49023359	1993	3	17	23:59	23	59	38,25	44,86	26	4,4			ISC-TURKNET
49023802	1993	3	18	07:22	7	22	40,46	27,98	10	4,4			ISC-TURKNET
49023831	1993	3	18	07:51	7	51	40,43	28	9	4,4		3,7	ISC-TURKNET
49026005	1993	3	19	20:05	20	5	41,92	46,76	75	4,3			ISC-TURKNET
49029783	1993	3	22	11:03	11	3	34,7	34,38	28	5,3		5	ISC-TURKNET
49031290	1993	3	23	12:10	12	10	35,69	24,27	51	4,2			ISC-TURKNET
49034443	1993	3	25	16:43	16	43	38,07	38,53	12	4,3			ISC-TURKNET
49039258	1993	3	29	00:58	0	58	42,67	45,36	10	4,2			ISC-TURKNET
49041985	1993	3	30	22:25	22	25	38,31	45	56	4,5		3,9	ISC-TURKNET
49043180	1993	3	31	18:20	18	20	39,14	28,04	2	4,5		4	ISC-TURKNET
49052895	1993	4	7	12:15	12	15	34,29	25,16	35	4,7		3,6	ISC-TURKNET
49064565	1993	4	15	14:45	14	45	36,3	26,61	128	4,5			ISC-TURKNET
49069738	1993	4	19	04:58	4	58	36,36	27,94	34	4,3			ISC-TURKNET
49071702	1993	4	20	13:42	13	42	34,03	26,13	33	4,8			ISC-TURKNET
49076893	1993	4	24	04:13	4	13	36,46	26,8	157	4,2			ISC-TURKNET
49082167	1993	4	27	20:07	20	7	42,69	43,83	15	4,5		4,3	ISC-TURKNET
49092399	1993	5	4	22:39	22	39	42,57	45,17	3	4,7		4,1	ISC-TURKNET
49122398	1993	5	25	18:38	18	38	37,56	46,07	33	4,3			ISC-TURKNET
49123761	1993	5	26	17:21	17	21	38,45	39,06	33	4,2			ISC-TURKNET
49182948	1993	7	6	19:48	19	48	37,99	39,31	41	4,5		4,2	ISC-TURKNET
49204914	1993	7	22	01:54	1	54	39,52	40,16	11	4,5		3,3	ISC-TURKNET
49211045	1993	7	26	08:05	8	5	38,84	26,95	21	4,2			ISC-TURKNET
49215339	1993	7	29	07:39	7	39	36,8	44,87	33	4,3			ISC-TURKNET

49244409	1993	8	18	12:09	12	9	35,13	26,08	60	4,5			3,5	ISC-TURKNET
49255137	1993	8	25	22:57	22	57	36,07	31	65	4,2				ISC-TURKNET
49255803	1993	8	26	10:03	10	3	36,77	28,05	36	5,2			4,6	ISC-TURKNET
49265587	1993	9	2	05:07	5	7	38,9	25,82	21			4		ISC-TURKNET
49276128	1993	9	9	12:48	12	48	35,53	27,95	54	4,2				ISC-TURKNET
49282269	1993	9	13	19:09	19	9	40,12	24,85	10	4,3			4,6	ISC-TURKNET
49283432	1993	9	14	14:32	14	32	40,11	24,87	10	3,6			4,3	ISC-TURKNET
49295135	1993	9	22	17:35	17	35	34,65	26,56	65	4,2				ISC-TURKNET
49296273	1993	9	23	12:33	12	33	37,05	24,13	10	4,3				ISC-TURKNET
49312954	1993	10	5	02:34	2	34	34,46	27,74	60	4,6				ISC-TURKNET
49312957	1993	10	5	02:37	2	37	34,7	27,8	52	4,2				ISC-TURKNET
49329932	1993	10	16	21:32	21	32	38,7	26,49	5			4,3		ISC-TURKNET
49330959	1993	10	17	14:39	14	39	34,5	27,66	20	4,5				ISC-TURKNET
49334330	1993	10	19	22:50	22	50	35,13	25,8	72	4,4				ISC-TURKNET
49341141	1993	10	24	16:21	16	21	35,17	26,63	38	4,4				ISC-TURKNET
49346593	1993	10	28	11:13	11	13	34,26	26,07	37	4,7				ISC-TURKNET
49349379	1993	10	30	09:39	9	39	38,34	30,45	3		4,2			ISC-TURKNET
49352777	1993	11	1	18:17	18	17	38,94	29,95	7	4,8			4,2	ISC-TURKNET
49375035	1993	11	17	05:15	5	15	34,1	25,62	33		4,2			ISC-TURKNET
49379230	1993	11	20	03:10	3	10	34,75	25,71	59	4,2				ISC-TURKNET
49386136	1993	11	24	22:16	22	16	35,3	27,1	1			4		ISC-TURKNET
49397608	1993	12	2	21:28	21	28	36,78	26,71	10			4,1		ISC-TURKNET
49411761	1993	12	12	17:21	17	21	41,55	28,79	28	4,9				ISC-TURKNET
49430055	1993	12	25	10:15	10	15	34,98	24,12	45	4,9			4,1	ISC-TURKNET
49437802	1993	12	30	19:22	19	22	34,4	26,57	50	4,4				ISC-TURKNET
49443660	1994	1	3	21:00	21	0	36,99	35,81	38	5			4,8	ISC-TURKNET
49452382	1994	1	9	22:22	22	22	34,5	25,33	46	4,4				ISC-TURKNET
49465390	1994	1	18	23:10	23	10	34,35	27,07	44	4,2				ISC-TURKNET
49470228	1994	1	22	07:48	7	48	40,78	27,49	11			4		ISC-TURKNET
49475721	1994	1	26	03:21	3	21	40,73	27,33	1			4		ISC-TURKNET

49479112	1994	1	28	11:52	11	52	38,73	38,78	45	4,4				ISC-TURKNET
49479345	1994	1	28	15:45	15	45	38,69	27,5	10	5,2			5,1	ISC-TURKNET
49495525	1994	2	8	21:25	21	25	40,8	27,8	11		4,4			ISC-TURKNET
49497495	1994	2	10	06:15	6	15	36,95	35,81	17	4,8			4,5	ISC-TURKNET
49499620	1994	2	11	17:40	17	40	42,4	43,71	32	4,4				ISC-TURKNET
49526855	1994	3	2	15:35	15	35	35,42	26,67	59	4,2				ISC-TURKNET
49530188	1994	3	4	23:08	23	8	41,75	45,27	11	4,3			4,7	ISC-TURKNET
49556139	1994	3	22	23:39	23	39	34,11	25,18	34	4,4				ISC-TURKNET
49556148	1994	3	22	23:48	23	48	34	25,21	38	4,2				ISC-TURKNET
49556467	1994	3	23	05:07	5	7	34,01	25,15	18	4,2				ISC-TURKNET
49563726	1994	3	28	06:06	6	6	35,66	27,3	108	4,4				ISC-TURKNET
49582900	1994	4	10	13:40	13	40	43,04	46,12	91	4,6				ISC-TURKNET
49585634	1994	4	12	11:14	11	14	34,94	24,04	6	4,8			4,1	ISC-TURKNET
49592642	1994	4	17	08:02	8	2	41,92	46,29	37	4,9			4,6	ISC-TURKNET
49614854	1994	5	2	18:14	18	14	40,21	42,94	33	4,4				ISC-TURKNET
49616420	1994	5	3	20:20	20	20	34,2	46,7	33	4,2				ISC-TURKNET
49644406	1994	5	23	06:46	6	46	35,54	24,7	68	5,9				ISC-TURKNET
49645565	1994	5	24	02:05	2	5	38,69	26,53	10	5			5,2	ISC-TURKNET
49645578	1994	5	24	02:18	2	18	38,72	26,59	10	5,2			5,1	ISC-TURKNET
49645655	1994	5	24	03:35	3	35	38,7	26,46	11	5			4,6	ISC-TURKNET
49645805	1994	5	24	06:05	6	5	38,61	26,63	2	4,6				ISC-TURKNET
49657653	1994	6	1	11:33	11	33	38,27	39,49	10	4,3				ISC-TURKNET
49662800	1994	6	5	01:20	1	20	42,5	43,4	27	4,3				ISC-TURKNET
49678133	1994	6	15	16:53	16	53	37,61	30,09	8	4,4			3,4	ISC-TURKNET
49689186	1994	6	23	09:06	9	6	35,88	24,02	58	4,3				ISC-TURKNET
49689851	1994	6	23	20:11	20	11	37,76	37,48	10	4,4				ISC-TURKNET
49701362	1994	7	1	20:02	20	2	38,23	38,8	30	4,7			4,3	ISC-TURKNET
49742557	1994	7	30	10:37	10	37	37,47	36,2	10	4,7			3,8	ISC-TURKNET
49743286	1994	7	30	22:46	22	46	34,55	33,75	10	4,6				ISC-TURKNET
49757339	1994	8	9	16:59	16	59	38,64	26,65	2	4,7			4,2	ISC-TURKNET

49759616	1994	8	11	06:56	6	56	34,53	33,26	23	4,3			3,9	ISC-TURKNET
49796353	1994	9	5	19:13	19	13	41,94	46,24	62	4,8				ISC-TURKNET
49806832	1994	9	13	01:52	1	52	40,22	35,22	10		4,3			ISC-TURKNET
49812624	1994	9	17	02:24	2	24	37,84	41,57	29	5			3,9	ISC-TURKNET
49812665	1994	9	17	03:05	3	5	34,3	26,65	5	4,6			3,8	ISC-TURKNET
49816283	1994	9	19	15:23	15	23	42,56	43,44	1	4,3			3,2	ISC-TURKNET
49821571	1994	9	23	07:31	7	31	34,8	26,5	52	4,3				ISC-TURKNET
49842451	1994	10	7	19:31	19	31	38,7	26,4	27	4,4				ISC-TURKNET
49848944	1994	10	12	07:44	7	44	42,4	44,41	10	4,3				ISC-TURKNET
49874392	1994	10	29	23:52	23	52	39,4	40,7	1		4,2			ISC-TURKNET
49874975	1994	10	30	09:35	9	35	35,93	30,08	51	4,4				ISC-TURKNET
49887167	1994	11	7	20:47	20	47	34,91	26,51	79	4,3				ISC-TURKNET
49889109	1994	11	9	05:09	5	9	36,98	29,06	24		4,2			ISC-TURKNET
49894976	1994	11	13	06:56	6	56	36,91	29,05	10		4,5			ISC-TURKNET
49894993	1994	11	13	07:13	7	13	36,91	28,98	26	4,5				ISC-TURKNET
49895038	1994	11	13	07:58	7	58	37,03	28,94	10	4,9			4,5	ISC-TURKNET
49895055	1994	11	13	08:15	8	15	36,95	25	25	4,8			4,5	ISC-TURKNET
49905230	1994	11	20	09:50	9	50	34,67	29,21	29	4,3				ISC-TURKNET
49905511	1994	11	20	14:31	14	31	35,33	39,6	23	5			5	ISC-TURKNET
49918033	1994	11	29	07:13	7	13	35,21	27,36	26	5,3				ISC-TURKNET
49924247	1994	12	3	14:47	14	47	34,26	32,5	33	4,3				ISC-TURKNET
49937114	1994	12	12	13:14	13	14	42,6	43,39	34	4,4				ISC-TURKNET
49942432	1994	12	16	05:52	5	52	35,33	26,52	48	4,3				ISC-TURKNET
49943860	1994	12	17	05:40	5	40	34,4	26,1	40	4,3				ISC-TURKNET
49944311	1994	12	17	13:11	13	11	34,39	26,22	23	4,8			3	ISC-TURKNET
49945958	1994	12	18	16:38	16	38	35,28	39,73	10	4,4			4,3	ISC-TURKNET
49974693	1995	1	7	15:33	15	33	35,76	42,2	39	4,4				ISC-TURKNET
49975988	1995	1	8	13:08	13	8	39,33	25,53	8	4,2			3,4	ISC-TURKNET
49980981	1995	1	12	00:21	0	21	38,51	27,09	2	4,2				ISC-TURKNET
49994148	1995	1	21	03:48	3	48	37,38	36,12	34	4,5				ISC-TURKNET

49996546	1995	1	22	19:46	19	46	36,9	29,02	16	4,3					ISC-TURKNET
50000416	1995	1	25	12:16	12	16	36,22	29,3	51	4,4					ISC-TURKNET
50005696	1995	1	29	04:16	4	16	39,82	40,64	28	4,8			4,8		ISC-TURKNET
50013989	1995	2	3	22:29	22	29	34,35	25,06	49	5			3,9		ISC-TURKNET
50015223	1995	2	4	19:03	19	3	35,78	29,41	33	4,3					ISC-TURKNET
50021124	1995	2	8	21:24	21	24	40,8	27,77	10	4,4					ISC-TURKNET
50023730	1995	2	10	16:50	16	50	34,16	24,98	20	4,6					ISC-TURKNET
50025548	1995	2	11	23:08	23	8	39,83	24,32	9	4,5					ISC-TURKNET
50029153	1995	2	14	11:13	11	13	37,74	42,71	10		5,4				ISC-TURKNET
50029247	1995	2	14	12:47	12	47	35,83	34,24	38	4,5			5,2		ISC-TURKNET
50032124	1995	2	16	12:44	12	44	34,7	26,49	63	4,2					ISC-TURKNET
50032142	1995	2	16	13:02	13	2	34,34	26,52	33	4,8			4		ISC-TURKNET
50040389	1995	2	22	06:29	6	29	38,58	44,9	10	4,2					ISC-TURKNET
50042703	1995	2	23	21:03	21	3	35,02	32,23	3,3	5,7			5,7		ISC-TURKNET
50042710	1995	2	23	21:10	21	10	35,07	32,34	26	4,6					ISC-TURKNET
50042740	1995	2	23	21:40	21	40	34,98	32,27	30	5,2			4,5		ISC-TURKNET
50042743	1995	2	23	21:43	21	43	34,87	32,32	15	4,2					ISC-TURKNET
50042790	1995	2	23	22:30	22	30	35	32,28	30	4,5					ISC-TURKNET
50042907	1995	2	24	00:27	0	27	34,97	32,21	6	4,7			3,7		ISC-TURKNET
50043819	1995	2	24	15:39	15	39	35,9	24,68	10	5					ISC-TURKNET
50044103	1995	2	24	20:23	20	23	34,92	32,36	22	5					ISC-TURKNET
50046053	1995	2	26	04:53	4	53	34,99	32,2	1	4,2					ISC-TURKNET
50049416	1995	2	28	12:56	12	56	36,33	29,14	55		4,2				ISC-TURKNET
50051360	1995	3	1	21:20	21	20	34,6	24,8	62	4,2					ISC-TURKNET
50053791	1995	3	3	13:51	13	51	34,52	45,21	50	4,6					ISC-TURKNET
50058958	1995	3	7	03:58	3	58	36,76	27,76	13		4,7				ISC-TURKNET
50065024	1995	3	11	09:04	9	4	34,63	45	33	4,2					ISC-TURKNET
50079859	1995	3	21	16:19	16	19	34,99	32,28	13	4,2					ISC-TURKNET
50092937	1995	3	30	18:17	18	17	34,35	24,74	7	5			4,2		ISC-TURKNET
50100952	1995	4	5	07:52	7	52	34,37	27,6	22	4,5					ISC-TURKNET

50112248	1995	4	13	04:08	4	8	40,85	27,65	27		4,4				ISC-TURKNET
50113223	1995	4	13	20:23	20	23	37,37	36,1	49		4,5				ISC-TURKNET
50119536	1995	4	18	05:36	5	36	40,86	27,75	22		4,2				ISC-TURKNET
50129237	1995	4	24	23:17	23	17	37,15	34,85	38		4,4				ISC-TURKNET
50129331	1995	4	25	00:51	0	51	38,23	38,8	39		4,3				ISC-TURKNET
50131320	1995	4	26	10:00	10	0	34,13	35,5	9	4			3,7		ISC-TURKNET
50133985	1995	4	28	06:25	6	25	34,87	27,74	6	4,3					ISC-TURKNET
50136749	1995	4	30	04:29	4	29	34,66	25,77	16	4,5				5,3	ISC-TURKNET
50142534	1995	5	4	04:54	4	54	35,2	27,89	64		4,7				ISC-TURKNET
50143203	1995	5	4	16:03	16	3	34,96	27,93	19	4,8				4,4	ISC-TURKNET
50159341	1995	5	15	21:01	21	1	34,3	26,7	40	4,3					ISC-TURKNET
50160101	1995	5	16	09:41	9	41	39,71	42,46	10		4,3				ISC-TURKNET
50162452	1995	5	18	00:52	0	52	38,4	45,6	89	4,2					ISC-TURKNET
50178538	1995	5	29	04:58	4	58	34,99	32,19	29	5,2				4,9	ISC-TURKNET
50185486	1995	6	3	00:46	0	46	34,23	25,51	40	4,2					ISC-TURKNET
50189147	1995	6	5	13:47	13	47	38,67	26,65	8				4,1		ISC-TURKNET
50201013	1995	6	13	19:33	19	33	34,98	32,29	36	4,2					ISC-TURKNET
50206068	1995	6	17	07:48	7	48	34,6	46,3	33	4,3					ISC-TURKNET
50207459	1995	6	18	06:59	6	59	34,41	25,41	30	4,4				3,3	ISC-TURKNET
50213033	1995	6	22	03:53	3	53	34,1	25,04	54	4,2					ISC-TURKNET
50218809	1995	6	26	04:09	4	9	35,36	26,66	66	4,2					ISC-TURKNET
50228674	1995	7	3	00:34	0	34	39,08	41,35	13	4,3					ISC-TURKNET
50231278	1995	7	4	19:58	19	58	34,4	45,3	59	4,4					ISC-TURKNET
50231533	1995	7	5	00:13	0	13	34,37	26,6	38	4,3				3,6	ISC-TURKNET
50231587	1995	7	5	01:07	1	7	34,46	26,76	47	4,2					ISC-TURKNET
50251616	1995	7	18	22:56	22	56	38,85	24,92	11	4,8				4,5	ISC-TURKNET
50261551	1995	7	25	20:31	20	31	38,77	31,68	5	4,2					ISC-TURKNET
50266559	1995	7	29	07:59	7	59	34,74	26,84	64	4,3					ISC-TURKNET
50269443	1995	7	31	08:03	8	3	34,5	25,66	43	4,2					ISC-TURKNET
50273006	1995	8	2	19:26	19	26	34,6	32,82	49	4,4				4,3	ISC-TURKNET

50294932	1995	8	18	00:52	0	52	37,78	29,47	18	4,8			4,5	ISC-TURKNET
50295224	1995	8	18	05:44	5	44	37,82	29,51	9	4,2			3,4	ISC-TURKNET
50297517	1995	8	19	19:57	19	57	40,23	29,61	16	4,2				ISC-TURKNET
50300974	1995	8	22	05:34	5	34	36,61	26,71	167	5				ISC-TURKNET
50319242	1995	9	3	22:02	22	2	35,28	27,06	18	4,4			3,5	ISC-TURKNET
50340388	1995	9	18	14:28	14	28	35,5	29,22	69	4,5				ISC-TURKNET
50341068	1995	9	19	01:48	1	48	34,68	26,22	18	4,6				ISC-TURKNET
50345272	1995	9	21	23:52	23	52	36,48	26,79	147	4,7				ISC-TURKNET
50349797	1995	9	25	03:17	3	17	34,14	25,6	6	4,5				ISC-TURKNET
50351938	1995	9	26	14:58	14	58	38,03	30,17	19	4,8			4,3	ISC-TURKNET
50351958	1995	9	26	15:18	15	18	38,07	30,15	5	4,3			4,5	ISC-TURKNET
50353335	1995	9	27	14:15	14	15	38,07	30,2	11	4,8			4,4	ISC-TURKNET
50353996	1995	9	28	01:16	1	16	36,63	29,37	22	4,4				ISC-TURKNET
50359100	1995	10	1	14:20	14	20	41,15	42,73	47		4,5			ISC-TURKNET
50359197	1995	10	1	15:57	15	57	38,06	30,15	5		6			ISC-TURKNET
50359322	1995	10	1	18:02	18	2	38,05	30,16	28		4,9			ISC-TURKNET
50359514	1995	10	1	21:14	21	14	38	30,08	17		4,2			ISC-TURKNET
50359581	1995	10	1	22:21	22	21	38,08	30,08	34		4,2			ISC-TURKNET
50361578	1995	10	3	07:38	7	38	37,97	30,08	11		4,3			ISC-TURKNET
50364975	1995	10	5	16:15	16	15	38	30,14	12		4,6			ISC-TURKNET
50366416	1995	10	6	16:16	16	16	38,03	30,14	35		4,4			ISC-TURKNET
50383296	1995	10	18	09:36	9	36	43,03	24,84	10			4,1		ISC-TURKNET
50397561	1995	10	28	07:21	7	21	34,47	28,7	16	4,2				ISC-TURKNET
50400945	1995	10	30	15:45	15	45	36,51	28,15	18			4,1		ISC-TURKNET
50401662	1995	10	31	03:42	3	42	34,44	29,4	1	4,6				ISC-TURKNET
50445349	1995	11	30	11:49	11	49	36,54	27,11	134	4,8				ISC-TURKNET
50452969	1995	12	5	18:49	18	49	39,43	40,11	26	5,3			5,7	ISC-TURKNET
50452972	1995	12	5	18:52	18	52	39,6	40,26	10	5,2			5,7	ISC-TURKNET
50455800	1995	12	7	18:00	18	0	34,81	24,1	33	5,3			4,8	ISC-TURKNET
50459247	1995	12	10	03:27	3	27	34,84	24,12	38	5,3			4,7	ISC-TURKNET

50471728	1995	12	18	19:28	19	28	35,34	27,8	41	4,5		4,2	ISC-TURKNET
50490642	1995	12	31	22:42	22	42	35,89	26,93	33	4,5		3,7	ISC-TURKNET
50492771	1996	1	2	10:11	10	11	36,19	27,39	38		4,1		ISC-TURKNET
50509353	1996	1	13	22:33	22	33	35,06	27,02	14	4,7		3,8	ISC-TURKNET
50520300	1996	1	21	13:00	13	0	35,53	40	8		4,3		ISC-TURKNET
50530123	1996	1	28	08:43	8	43	34,25	46,44	38	4,8		4,1	ISC-TURKNET
50533541	1996	1	30	17:41	17	41	38,42	26,92	10	4,5		3,6	ISC-TURKNET
50539428	1996	2	3	19:48	19	48	37,51	26,86	11	4,5		3,8	ISC-TURKNET
50544747	1996	2	7	12:27	12	27	38,49	39,26	0	4,3			ISC-TURKNET
50544931	1996	2	7	15:31	15	31	38,29	38,78	18		4,3		ISC-TURKNET
50566133	1996	2	22	08:53	8	53	35,44	27,38	53	4,1	4,6		ISC-TURKNET
50577528	1996	3	1	06:48	6	48	34,18	26,15	33	5		4,4	ISC-TURKNET
50579630	1996	3	2	17:50	17	50	35,24	27,05	55	4,3			ISC-TURKNET
50599596	1996	3	16	14:36	14	36	36,9	30,35	83	4,5			ISC-TURKNET
50601012	1996	3	17	14:12	14	12	40,7	35,37	10	4,2		3,4	ISC-TURKNET
50602050	1996	3	18	07:30	7	30	38,19	30,13	35	4,3		3,7	ISC-TURKNET
50606598	1996	3	21	11:18	11	18	39,81	40,12	10		4,3		ISC-TURKNET
50622684	1996	4	1	15:24	15	24	34,44	32,33	58		4,4		ISC-TURKNET
50623679	1996	4	2	07:59	7	59	37,84	26,98	11	5,2		5,1	ISC-TURKNET
50624597	1996	4	2	23:17	23	17	37,48	36,7	11		4,4		ISC-TURKNET
50629733	1996	4	6	12:53	12	53	34,63	24,23	32	4,5		4,5	ISC-TURKNET
50638539	1996	4	12	15:39	15	39	36,59	27,04	162	5,2			ISC-TURKNET
50646117	1996	4	17	21:57	21	57	36,36	24,72	110	4,4			ISC-TURKNET
50658181	1996	4	26	07:01	7	1	36,34	27,96	72	5,1			ISC-TURKNET
50661097	1996	4	28	07:37	7	37	35,45	27,38	34	4,3		3,3	ISC-TURKNET
50663502	1996	4	29	23:42	23	42	37	27,59	10		4,2		ISC-TURKNET
50677688	1996	5	9	20:08	20	8	34,12	26,4	17	4,3		4,5	ISC-TURKNET
50694652	1996	5	21	14:52	14	52	36,52	26,71	151	4,2			ISC-TURKNET
50703265	1996	5	27	14:25	14	25	36,45	25,53	17	4,2			ISC-TURKNET
50704130	1996	5	28	04:50	4	50	41,97	42,06	12	4,7		3,9	ISC-TURKNET

50713962	1996	6	4	00:42	0	42	34,2	26,45	5	3,3		4,1		ISC-TURKNET
50716153	1996	6	5	13:13	13	13	35,81	35,7	24	4,5			3,7	ISC-TURKNET
50735538	1996	6	19	00:18	0	18	36,07	36,01	23	4,3			3,5	ISC-TURKNET
50741814	1996	6	23	08:54	8	54	39,41	40,48	5		4,3			ISC-TURKNET
50750414	1996	6	29	08:14	8	14	38,03	30,07	31	4,6			4,2	ISC-TURKNET
50756585	1996	7	3	15:05	15	5	37,9	42,63	12		4,7			ISC-TURKNET
50780160	1996	7	20	00:00	0	0	36,13	27,05	27	5,6			6,1	ISC-TURKNET
50780254	1996	7	20	01:34	1	34	36,14	27,16	42	4,3				ISC-TURKNET
50780263	1996	7	20	01:43	1	43	36,22	27,13	54	4,2				ISC-TURKNET
50780397	1996	7	20	03:57	3	57	36,26	27,15	38	4,6			4,5	ISC-TURKNET
50780709	1996	7	20	09:09	9	9	36,17	27,21	17	4,8			4,9	ISC-TURKNET
50780867	1996	7	20	11:47	11	47	36,1	27,17	37	4,3				ISC-TURKNET
50780950	1996	7	20	13:10	13	10	35,57	28,41	36			4,4		ISC-TURKNET
50781325	1996	7	20	19:25	19	25	36,01	27,16	39	4,3				ISC-TURKNET
50781516	1996	7	20	22:36	22	36	35,9	27,45	5			4,1		ISC-TURKNET
50781601	1996	7	21	00:01	0	1	35,7	27,6	39			4,3		ISC-TURKNET
50781793	1996	7	21	03:13	3	13	35,9	27,52	5			4,2		ISC-TURKNET
50782067	1996	7	21	07:47	7	47	36,23	27,15	5			4,1		ISC-TURKNET
50782999	1996	7	21	23:19	23	19	36,13	27,21	32	4,4			4,5	ISC-TURKNET
50783080	1996	7	22	00:40	0	40	36,06	27,19	36	4,1			3,9	ISC-TURKNET
50783144	1996	7	22	01:44	1	44	36,08	27,12	25	4,7			4,6	ISC-TURKNET
50783185	1996	7	22	02:25	2	25	36,38	26,98	31			4		ISC-TURKNET
50783285	1996	7	22	04:05	4	5	36,2	27,28	40			4		ISC-TURKNET
50783298	1996	7	22	04:18	4	18	36,27	27,42	10	4,2				ISC-TURKNET
50783336	1996	7	22	04:56	4	56	36,36	27,27	5			4,3		ISC-TURKNET
50783526	1996	7	22	08:06	8	6	36	27,5	38			4,4		ISC-TURKNET
50784389	1996	7	22	22:29	22	29	36,26	27,2	25			4		ISC-TURKNET
50784835	1996	7	23	05:55	5	55	36,17	27,3	68			4,2		ISC-TURKNET
50785139	1996	7	23	10:59	10	59	36,15	27,18	5			4,1		ISC-TURKNET
50785397	1996	7	23	15:17	15	17	36,65	27,15	36	4,4			4,4	ISC-TURKNET

50785472	1996	7	23	16:32	16	32	36,25	27,29	54			4,1		ISC-TURKNET
50785539	1996	7	23	17:39	17	39	35,7	27,4	5			4,2		ISC-TURKNET
50785802	1996	7	23	22:02	22	2	36,2	27,22	26	4,6			4,4	ISC-TURKNET
50785846	1996	7	23	22:46	22	46	35,8	27,5	5			4,1		ISC-TURKNET
50785963	1996	7	24	00:43	0	43	36,63	27,19	17	4,6			4,5	ISC-TURKNET
50785972	1996	7	24	00:52	0	52	36,71	27,17	44	4,2				ISC-TURKNET
50786008	1996	7	24	01:28	1	28	36,61	27,27	59			4		ISC-TURKNET
50786275	1996	7	24	05:55	5	55	36,22	27,21	37	4,2				ISC-TURKNET
50786311	1996	7	24	06:31	6	31	36,2	27,2	9			4,1		ISC-TURKNET
50786386	1996	7	24	07:46	7	46	36,2	27,32	9			4		ISC-TURKNET
50786402	1996	7	24	08:02	8	2	36,68	27,15	25	4,5			3,7	ISC-TURKNET
50787534	1996	7	25	02:54	2	54	36,26	27,16	5			4		ISC-TURKNET
50788681	1996	7	25	22:01	22	1	36,24	27,24	5			4		ISC-TURKNET
50788884	1996	7	26	01:24	1	24	36,27	27,21	58			4,1		ISC-TURKNET
50788993	1996	7	26	03:13	3	13	36,27	27,1	8			4		ISC-TURKNET
50789121	1996	7	26	05:21	5	21	36,13	27,15	32	4,3			4	ISC-TURKNET
50791762	1996	7	28	01:22	1	22	36,1	27,2	38	4,3			3,3	ISC-TURKNET
50794554	1996	7	29	23:54	23	54	36,71	27,13	2			4		ISC-TURKNET
50794645	1996	7	30	01:25	1	25	36,21	27,21	10			4,1		ISC-TURKNET
50794688	1996	7	30	02:08	2	8	36,25	27,23	5			4		ISC-TURKNET
50796563	1996	7	31	09:23	9	23	36,13	27,23	36	4,3			3,9	ISC-TURKNET
50797506	1996	8	1	01:06	1	6	36,17	27,17	5			4		ISC-TURKNET
50797526	1996	8	1	01:26	1	26	36,29	27,15	5			4		ISC-TURKNET
50803943	1996	8	5	12:23	12	23	34,7	26,82	15	4,2				ISC-TURKNET
50805266	1996	8	6	10:26	10	26	35,02	27,78	50	4,4			4,7	ISC-TURKNET
50806048	1996	8	6	23:28	23	28	36,31	27,06	5			4		ISC-TURKNET
50809078	1996	8	9	01:58	1	58	37,39	35,06	10		5			ISC-TURKNET
50816275	1996	8	14	01:55	1	55	40,75	35,3	12	5,3			5,6	ISC-TURKNET
50816339	1996	8	14	02:59	2	59	40,78	35,31	3	5,3			5,5	ISC-TURKNET
50816341	1996	8	14	03:01	3	1	40,41	35,16	50	5			5,6	ISC-TURKNET

50818437	1996	8	15	13:57	13	57	36,32	35,4	33	4,2				ISC-TURKNET
50822822	1996	8	18	15:02	15	2	36,24	27,22	27	4,4		4,3		ISC-TURKNET
50823425	1996	8	19	01:05	1	5	39,36	25,97	19	4,6		4,6		ISC-TURKNET
50824741	1996	8	19	23:01	23	1	36,6	27,01	5		4			ISC-TURKNET
50838324	1996	8	29	09:24	9	24	34,96	25,9	46	4,9		3,8		ISC-TURKNET
50840736	1996	8	31	01:36	1	36	36,39	26,98	5		4			ISC-TURKNET
50847639	1996	9	4	20:39	20	39	35,26	46,27	46	4,2				ISC-TURKNET
50882160	1996	9	28	20:00	20	0	34,47	29,31	24	4,2		3,5		ISC-TURKNET
50897590	1996	10	9	13:10	13	10	34,53	32,1	19	6,3		6,7		ISC-TURKNET
50897606	1996	10	9	13:26	13	26	34,68	32,2	58	4,2				ISC-TURKNET
50897607	1996	10	9	13:27	13	27	35,32	32,01	85	4,2				ISC-TURKNET
50897610	1996	10	9	13:30	13	30	34,8	32,3	0	4,3				ISC-TURKNET
50897613	1996	10	9	13:33	13	33	34,3	32,2	0	4,1	4,1			ISC-TURKNET
50897618	1996	10	9	13:38	13	38	35,7	32,7	0	4	4,4			ISC-TURKNET
50897624	1996	10	9	13:44	13	44	34,46	32,2	126	4,3	4,1			ISC-TURKNET
50897626	1996	10	9	13:46	13	46	34,43	32	6	4,1	3,8			ISC-TURKNET
50897631	1996	10	9	13:51	13	51	34,43	32,02	19	4,2	4,1			ISC-TURKNET
50897635	1996	10	9	13:55	13	55	34,42	32,11	42	4,3				ISC-TURKNET
50897640	1996	10	9	14:00	14	0	34,48	31,99	38	5,1		5,6		ISC-TURKNET
50897649	1996	10	9	14:09	14	9	34,4	32,2	13	4,3	4,1			ISC-TURKNET
50897659	1996	10	9	14:19	14	19	34,52	32,13	37	5,6		5,1		ISC-TURKNET
50897690	1996	10	9	14:50	14	50	34,52	32,08	38	4,2				ISC-TURKNET
50897696	1996	10	9	14:56	14	56	34,44	32,12	39	4,7		5		ISC-TURKNET
50897709	1996	10	9	15:09	15	9	34,35	32,2	27	4,7		5,1		ISC-TURKNET
50897782	1996	10	9	16:22	16	22	34,49	32,14	33	5		4,7		ISC-TURKNET
50897789	1996	10	9	16:29	16	29	34,38	32,23	25	4,1	3,6			ISC-TURKNET
50897950	1996	10	9	19:10	19	10	34,51	32,12	38	4,7		4,5		ISC-TURKNET
50897978	1996	10	9	19:38	19	38	34,45	32,07	28	4,3		4,9		ISC-TURKNET
50897998	1996	10	9	19:58	19	58	34,47	32,13	37	4,6		4,1		ISC-TURKNET
50898003	1996	10	9	20:03	20	3	34,44	32,18	50	4,3				ISC-TURKNET

50898111	1996	10	9	21:51	21	51	34,44	32	27,2	4,2		3,7		ISC-TURKNET
50898263	1996	10	10	00:23	0	23	34,45	32,11	34	4,9		4,6		ISC-TURKNET
50898271	1996	10	10	00:31	0	31	38,7	32,1	0	3,9		4,1		ISC-TURKNET
50898273	1996	10	10	00:33	0	33	34,42	32,14	44	4,4				ISC-TURKNET
50898280	1996	10	10	00:40	0	40	34,39	32,14	23	4		3,5		ISC-TURKNET
50898310	1996	10	10	01:10	1	10	34,5	32,12	23	5,4		5,5		ISC-TURKNET
50898317	1996	10	10	01:17	1	17	34,7	32,39	53	4,2				ISC-TURKNET
50898325	1996	10	10	01:25	1	25	34,15	32,06	13	4,3				ISC-TURKNET
50898407	1996	10	10	02:47	2	47	34,31	32,16	5			4,1		ISC-TURKNET
50898433	1996	10	10	03:13	3	13	34,9	31,1	5			4,2		ISC-TURKNET
50898444	1996	10	10	03:24	3	24	34,32	32,16	5			4		ISC-TURKNET
50898456	1996	10	10	03:36	3	36	34,34	32,3	25			4		ISC-TURKNET
50898496	1996	10	10	04:16	4	16	34,4	32,16	51	4,3				ISC-TURKNET
50898509	1996	10	10	04:29	4	29	34,21	32,09	5			4		ISC-TURKNET
50898534	1996	10	10	04:54	4	54	34,67	32,16	49	5		4,9		ISC-TURKNET
50898783	1996	10	10	09:03	9	3	34,4	32,12	36	4,5				ISC-TURKNET
50898808	1996	10	10	09:28	9	28	34,45	32,16	35	4,2				ISC-TURKNET
50899217	1996	10	10	16:17	16	17	34,39	32,28	74	5,2				ISC-TURKNET
50899439	1996	10	10	19:59	19	59	34,37	32,2	40	4		3,7		ISC-TURKNET
50899468	1996	10	10	20:28	20	28	34,34	32,24	37	4,2				ISC-TURKNET
50899523	1996	10	10	21:23	21	23	34,36	32,11	43	4,2				ISC-TURKNET
50899779	1996	10	11	01:39	1	39	34,41	32,09	30	4,6		4		ISC-TURKNET
50899964	1996	10	11	04:44	4	44	34,36	32,28	47	4		3,5		ISC-TURKNET
50900173	1996	10	11	08:13	8	13	34,7	32,08	43	4,4		3,2		ISC-TURKNET
50901094	1996	10	11	23:34	23	34	34,27	32,06	5			4		ISC-TURKNET
50901784	1996	10	12	11:04	11	4	34,51	32,02	32	4,5		3,8		ISC-TURKNET
50902026	1996	10	12	15:06	15	6	34,37	32,15	35	4,2				ISC-TURKNET
50902190	1996	10	12	17:50	17	50	34,32	32,17	31	4,5		4,4		ISC-TURKNET
50903569	1996	10	13	16:49	16	49	34,05	32,09	5			4,1		ISC-TURKNET
50904077	1996	10	14	01:17	1	17	34,39	32,12	51			5,9		ISC-TURKNET

50904839	1996	10	14	13:59	13	59	34,43	32,14	42	4,2					ISC-TURKNET
50905952	1996	10	15	08:32	8	32	34,4	32,14	46	4,3					ISC-TURKNET
50905954	1996	10	15	08:34	8	34	34,43	32,11	48	4,2					ISC-TURKNET
50907452	1996	10	16	09:32	9	32	34,56	32,19	49	4,2					ISC-TURKNET
50907793	1996	10	16	15:13	15	13	34,36	32,28	48	4,2					ISC-TURKNET
50908841	1996	10	17	08:41	8	41	34,4	32,07	36	4,5			3,8		ISC-TURKNET
50909628	1996	10	17	21:48	21	48	38,69	39,92	10		5				ISC-TURKNET
50910938	1996	10	18	19:38	19	38	34,34	32,13	39	4,2			3,8		ISC-TURKNET
50911358	1996	10	19	02:38	2	38	34,32	32,1	25			4			ISC-TURKNET
50913572	1996	10	20	15:32	15	32	34,35	32,02	26	4,1		3,6			ISC-TURKNET
50914060	1996	10	20	23:40	23	40	34,32	32,1	5			4			ISC-TURKNET
50914440	1996	10	21	06:00	6	0	34,38	32,19	39	4,9			4,4		ISC-TURKNET
50925720	1996	10	29	02:00	2	0	34,4	32,14	32	4,3			3,9		ISC-TURKNET
50930581	1996	11	1	11:01	11	1	34,34	32,1	21	4		3,6			ISC-TURKNET
50930588	1996	11	1	11:08	11	8	34,31	32,01	5			4			ISC-TURKNET
50932848	1996	11	3	00:48	0	48	34,35	32,25	14	4		3,6			ISC-TURKNET
50932881	1996	11	3	01:21	1	21	36,21	27,1	24			4,1			ISC-TURKNET
50937740	1996	11	6	10:20	10	20	36,28	27,1	34	4,4					ISC-TURKNET
50937848	1996	11	6	12:08	12	8	36,26	27,11	42	4,2					ISC-TURKNET
50943038	1996	11	10	02:38	2	38	34,95	26,88	25	4,4					ISC-TURKNET
50946409	1996	11	12	10:49	10	49	34,48	32,11	39	4,3			3,2		ISC-TURKNET
50959519	1996	11	21	13:19	13	19	35,58	26,69	31	4,6					ISC-TURKNET
50967404	1996	11	27	00:44	0	44	34,48	32,04	27	5			4,7		ISC-TURKNET
50970156	1996	11	28	22:36	22	36	37,02	26,65	28			4			ISC-TURKNET
50974113	1996	12	1	16:33	16	33	40,48	37,22	25	4,3			3,9		ISC-TURKNET
50974808	1996	12	2	04:08	4	8	34,39	32,17	28	4,9			4,5		ISC-TURKNET
50974935	1996	12	2	06:15	6	15	34,37	32,21	10	4		3,7			ISC-TURKNET
50986885	1996	12	10	13:25	13	25	36,79	27,57	27	4,2			3,5		ISC-TURKNET
50987360	1996	12	10	21:20	21	20	37,14	26,88	7			4			ISC-TURKNET
50989752	1996	12	12	13:12	13	12	36,63	26,73	165	4,2					ISC-TURKNET

50993908	1996	12	15	10:28	10	28	36,62	26,9	161	4,2				ISC-TURKNET
50997494	1996	12	17	22:14	22	14	35,31	26,51	22		4,1			ISC-TURKNET
51007576	1996	12	24	22:16	22	16	34,29	38,58	44	4,9			5	ISC-TURKNET
51009048	1996	12	25	22:48	22	48	38,59	40,7	10		4,3			ISC-TURKNET
51020640	1997	1	3	00:00	0	0	34,35	32,11	43	4,4			3,6	ISC-TURKNET
51026106	1997	1	6	19:06	19	6	36,84	35,9	10	4,3				ISC-TURKNET
51026534	1997	1	7	02:14	2	14	34,55	24,64	15	4,8			4,1	ISC-TURKNET
51030589	1997	1	9	21:49	21	49	41,46	43,95	7	4,5			4,1	ISC-TURKNET
51032562	1997	1	11	06:42	6	42	40,55	35,25	10		6			ISC-TURKNET
51033040	1997	1	11	14:40	14	40	39,68	39,78	15		5			ISC-TURKNET
51034267	1997	1	12	11:07	11	7	34,27	32,38	25	4,1		4,1		ISC-TURKNET
51035659	1997	1	13	10:19	10	19	34,29	32,31	19	5,2			5,3	ISC-TURKNET
51036058	1997	1	13	16:58	16	58	34,26	32,42	8	4		3,6		ISC-TURKNET
51036135	1997	1	13	18:15	18	15	34,27	32,35	38	4,2			4,1	ISC-TURKNET
51047807	1997	1	21	20:47	20	47	38,08	29	18	4,9			4,5	ISC-TURKNET
51049077	1997	1	22	17:57	17	57	36,19	35,94	45	5,3			5,5	ISC-TURKNET
51049102	1997	1	22	18:22	18	22	36,19	35,99	13	4,2				ISC-TURKNET
51049104	1997	1	22	18:24	18	24	36,21	35,99	10	5			4,8	ISC-TURKNET
51049107	1997	1	22	18:27	18	27	36,29	36,03	10	5,2			4,9	ISC-TURKNET
51061294	1997	1	31	05:34	5	34	34,6	27,8	3	4,4				ISC-TURKNET
51066881	1997	2	4	02:41	2	41	38,61	24,13	19	4,6			3,9	ISC-TURKNET
51101283	1997	2	28	00:03	0	3	40,73	35,36	5	4,8			5	ISC-TURKNET
51102856	1997	3	1	02:16	2	16	34,04	26,18	10	4,3			3,4	ISC-TURKNET
51107903	1997	3	4	14:23	14	23	39,29	40,72	46	4,1			4,5	ISC-TURKNET
51120179	1997	3	13	02:59	2	59	39,98	39,97	26	4,1			3,5	ISC-TURKNET
51122145	1997	3	14	11:45	11	45	38,11	28,96	6	4			3,8	ISC-TURKNET
51127886	1997	3	18	11:26	11	26	34,31	26,08	39	5,1			4,5	ISC-TURKNET
51131510	1997	3	20	23:50	23	50	35,1	25,68	28	4,2				ISC-TURKNET
51139279	1997	3	26	09:19	9	19	34,92	33,06	53	4			5,5	ISC-TURKNET
51148045	1997	4	1	11:25	11	25	38,34	31,13	35	4			3,8	ISC-TURKNET

51167267	1997	4	14	19:47	19	47	34,42	32,17	55	4,1		4	ISC-TURKNET
51173940	1997	4	19	11:00	11	0	39	42,3	10		4,2		ISC-TURKNET
51175997	1997	4	20	21:17	21	17	37	42,6	33		4,3		ISC-TURKNET
51186478	1997	4	28	03:58	3	58	34,52	24,85	19	4,3		3,6	ISC-TURKNET
51203201	1997	5	9	18:41	18	41	35,37	27,33	12	4,5		4,4	ISC-TURKNET
51211325	1997	5	15	10:05	10	5	35,31	27,3	43	4,2		3,1	ISC-TURKNET
51230090	1997	5	28	10:50	10	50	39,88	27,11	2		4,1		ISC-TURKNET
51278268	1997	6	30	21:48	21	48	36,65	31,42	121	4,4			ISC-TURKNET
51300606	1997	7	16	10:06	10	6	39,09	25,2	6	4,5		4,4	ISC-TURKNET
51303333	1997	7	18	07:33	7	33	41,1	45,11	3	4,2		3,4	ISC-TURKNET
51333279	1997	8	8	02:39	2	39	39,84	41,96	11	4,4		3,8	ISC-TURKNET
51333677	1997	8	8	09:17	9	17	36,51	27,11	5	4,3		4	ISC-TURKNET
51333756	1997	8	8	10:36	10	36	43,08	27,47	10	4,2			ISC-TURKNET
51334756	1997	8	9	03:16	3	16	36,95	42,77	42	4,7		4,3	ISC-TURKNET
51335109	1997	8	9	09:09	9	9	34,4	25,1	0	3,8	4		ISC-TURKNET
51346742	1997	8	17	11:02	11	2	34,04	26,17	10	4,5		3,7	ISC-TURKNET
51353069	1997	8	21	20:29	20	29	36,45	27,21	17	4,2			ISC-TURKNET
51357768	1997	8	25	02:48	2	48	39,23	44,1	50	4,4		3,4	ISC-TURKNET
51360710	1997	8	27	03:50	3	50	36,5	27,12	32	4,4		3,7	ISC-TURKNET
51402913	1997	9	25	11:13	11	13	36,31	26,6	162	4,2			ISC-TURKNET
51412386	1997	10	2	01:06	1	6	38,98	44,27	45	4,2			ISC-TURKNET
51416162	1997	10	4	16:02	16	2	34,46	26,79	6	4,3	4,7		ISC-TURKNET
51417249	1997	10	5	10:09	10	9	34,51	26,82	47	4		3,8	ISC-TURKNET
51422830	1997	10	9	07:10	7	10	42,55	36,26	2	4,3			ISC-TURKNET
51427026	1997	10	12	05:06	5	6	38,53	43,28	60	4,3			ISC-TURKNET
51435822	1997	10	18	07:42	7	42	36,5	27,22	5		4,1		ISC-TURKNET
51435978	1997	10	18	10:18	10	18	39,81	28,62	7		4		ISC-TURKNET
51440329	1997	10	21	10:49	10	49	40,71	30,43	11	4,2		3,3	ISC-TURKNET
51445099	1997	10	24	18:19	18	19	36,46	26,57	155	4,2			ISC-TURKNET
51452885	1997	10	30	04:05	4	5	38,76	43,53	14	4,3		3,5	ISC-TURKNET

51456350	1997	11	1	13:50	13	50	39,31	39,75	22	4,1		3,5	ISC-TURKNET
51456985	1997	11	2	00:25	0	25	38,77	43,34	10	4,5		3,6	ISC-TURKNET
51458887	1997	11	3	08:07	8	7	38,77	42,48	8	4,8		3,9	ISC-TURKNET
51458926	1997	11	3	08:46	8	46	38,81	42,28	89	4,3			ISC-TURKNET
51475152	1997	11	14	15:12	15	12	36,36	24,46	104	4,3			ISC-TURKNET
51475538	1997	11	14	21:38	21	38	38,82	25,82	2	5,5		5,5	ISC-TURKNET
51479668	1997	11	17	18:28	18	28	35,27	27,75	16	4,2		3,3	ISC-TURKNET
51494014	1997	11	27	17:34	17	34	41,86	45,37	30	5,1		5,2	ISC-TURKNET
51505932	1997	12	6	00:12	0	12	36,86	30,88	103	4,4			ISC-TURKNET
51515041	1997	12	12	08:01	8	1	39,76	41,93	10	4		3,6	ISC-TURKNET
51526715	1997	12	20	10:35	10	35	34,38	24,21	33	4,2		4	ISC-TURKNET
51537317	1997	12	27	19:17	19	17	36,56	27,16	17	4,3		4,1	ISC-TURKNET
51543550	1998	1	1	03:10	3	10	34,36	32,2	25	4,1	3,6		ISC-TURKNET
51550368	1998	1	5	20:48	20	48	38,8	25,94	9	4		3,8	ISC-TURKNET
51566191	1998	1	16	20:31	20	31	35,2	27,48	6	4,3			ISC-TURKNET
51569497	1998	1	19	03:37	3	37	40,42	26,09	12		4		ISC-TURKNET
51575792	1998	1	23	12:32	12	32	39,34	43,99	26	4,4		4,7	ISC-TURKNET
51583598	1998	1	28	22:38	22	38	34,38	32,1	39	4,4		3,3	ISC-TURKNET
51597160	1998	2	7	08:40	8	40	34,29	32,22	3	4,1	3,8		ISC-TURKNET
51605718	1998	2	13	07:18	7	18	36,27	28,45	77	4,8			ISC-TURKNET
51619819	1998	2	23	02:19	2	19	43,2	45,7	44	4,5			ISC-TURKNET
51621740	1998	2	24	10:20	10	20	39,33	39,93	10	4,2		3,7	ISC-TURKNET
51622031	1998	2	24	15:11	15	11	36,3	28,22	31	4,5		3,8	ISC-TURKNET
51622978	1998	2	25	06:58	6	58	37,78	29,62	23	4,5		4	ISC-TURKNET
51632499	1998	3	3	21:39	21	39	40,2	46,7	23	4,5			ISC-TURKNET
51634185	1998	3	5	01:45	1	45	39,55	27,3	23	4,5		4,4	ISC-TURKNET
51634195	1998	3	5	01:55	1	55	39,59	27,45	5	4,4		4,3	ISC-TURKNET
51637627	1998	3	7	11:07	11	7	35,93	27,34	37	4,7		3,7	ISC-TURKNET
51640521	1998	3	9	11:21	11	21	35,88	28,41	55	5,1		4,2	ISC-TURKNET
51641550	1998	3	10	04:30	4	30	36,04	26,03	143	4,4			ISC-TURKNET

51651316	1998	3	16	23:16	23	16	34,3	45,39	158	4,2				ISC-TURKNET
51663531	1998	3	25	10:51	10	51	42,9	46	22	4,5				ISC-TURKNET
51666497	1998	3	27	12:17	12	17	38,84	25,95	7	4,4			3,7	ISC-TURKNET
51667229	1998	3	28	00:29	0	29	38,19	38,78	6		4,4			ISC-TURKNET
51673033	1998	4	1	01:13	1	13	35,95	27,33	37	4,3			3,3	ISC-TURKNET
51674519	1998	4	2	01:59	1	59	35,81	27,43	42			4		ISC-TURKNET
51678256	1998	4	4	16:16	16	16	38,1	30,14	19		4,6			ISC-TURKNET
51688575	1998	4	11	20:15	20	15	34,89	24,48	44	4,4			3,4	ISC-TURKNET
51691154	1998	4	13	15:14	15	14	39,31	41,07	15		5			ISC-TURKNET
51691436	1998	4	13	19:56	19	56	39,94	42,02	10		4,4			ISC-TURKNET
51696367	1998	4	17	06:07	6	7	43,3	39,8	33	4,5				ISC-TURKNET
51702095	1998	4	21	05:35	5	35	34,75	32,92	29	4,5			3,4	ISC-TURKNET
51712071	1998	4	28	03:51	3	51	38,7	40,4	10		4,3			ISC-TURKNET
51713068	1998	4	28	20:28	20	28	39,58	42,56	4		4,3			ISC-TURKNET
51717074	1998	5	1	15:14	15	14	43,99	39,41	5	4,2			3	ISC-TURKNET
51722798	1998	5	5	14:38	14	38	34,91	25,85	28	4,7			4,2	ISC-TURKNET
51722834	1998	5	5	15:14	15	14	34,86	25,85	34	4,7			4	ISC-TURKNET
51722979	1998	5	5	17:39	17	39	34,86	25,85	20	4,3			3,3	ISC-TURKNET
51726458	1998	5	8	03:38	3	38	34,96	25,85	43	4,3			3,5	ISC-TURKNET
51728618	1998	5	9	15:38	15	38	38,27	38,95	27	4,8			4,6	ISC-TURKNET
51764207	1998	6	3	08:47	8	47	39,81	24,12	3	4,4			4,2	ISC-TURKNET
51764208	1998	6	3	08:48	8	48	39,75	24,06	5			4		ISC-TURKNET
51771475	1998	6	8	09:55	9	55	42,29	43,69	4	4,3			3,4	ISC-TURKNET
51777199	1998	6	12	09:19	9	19	35,2	26,88	4	4,5			3,4	ISC-TURKNET
51783486	1998	6	16	18:06	18	6	39,8	24,02	9	4,4			4,1	ISC-TURKNET
51799075	1998	6	27	13:55	13	55	36,85	35,32	47	5,3				ISC-TURKNET
51799087	1998	6	27	14:07	14	7	36,86	35,56	15		4,2			ISC-TURKNET
51799919	1998	6	28	03:59	3	59	36,96	35,56	10		4,9			ISC-TURKNET
51804132	1998	7	1	02:12	2	12	39,36	25,98	17			3,7		ISC-TURKNET
51808455	1998	7	4	02:15	2	15	36,81	35,25	55	4,8			4,8	ISC-TURKNET

51808884	1998	7	4	09:24	9	24	36,83	35,48	57	4,2		3,7		ISC-TURKNET
51816576	1998	7	9	17:36	17	36	37,87	26,79	17	4,9		4,4		ISC-TURKNET
51826215	1998	7	16	10:15	10	15	34,42	25,43	29			4,3		ISC-TURKNET
51830286	1998	7	19	06:06	6	6	42,76	45,04	41	4,2		4,3		ISC-TURKNET
51831309	1998	7	19	23:09	23	9	35,89	24,53	5			3,7		ISC-TURKNET
51832678	1998	7	20	21:58	21	58	34,07	32	25			3,5		ISC-TURKNET
51833719	1998	7	21	15:19	15	19	34,4	24,75	7	4,8		4,2		ISC-TURKNET
51838867	1998	7	25	05:07	5	7	34,7	25,77	11			4,2		ISC-TURKNET
51842143	1998	7	27	11:43	11	43	36,9	26,1	28			3,5		ISC-TURKNET
51846174	1998	7	30	06:54	6	54	38,93	26,05	22			3,7		ISC-TURKNET
51854011	1998	8	4	17:31	17	31	35,34	29,49	44		4,2			ISC-TURKNET
51857376	1998	8	7	01:36	1	36	37,63	43,49	34	4,4		4,2		ISC-TURKNET
51860550	1998	8	9	06:30	6	30	34,12	26,13	19			4,4		ISC-TURKNET
51868925	1998	8	15	02:05	2	5	40,4	25,97	10			3,7		ISC-TURKNET
51870545	1998	8	16	05:05	5	5	34,63	24,16	13			4,4		ISC-TURKNET
51881688	1998	8	23	22:48	22	48	34,65	25,77	5			4,1		ISC-TURKNET
51881689	1998	8	23	22:49	22	49	35,63	25,72	6			3,9		ISC-TURKNET
51887788	1998	8	28	04:28	4	28	34,88	25,89	20			4,1		ISC-TURKNET
51889158	1998	8	29	03:18	3	18	34,13	26,11	29			4,3		ISC-TURKNET
51892728	1998	8	31	14:48	14	48	35,9	26,91	28			4,4		ISC-TURKNET
51902157	1998	9	7	03:57	3	57	38,54	25,7	37			3,6		ISC-TURKNET
51905603	1998	9	9	13:23	13	23	36,62	25,73	5			3,7		ISC-TURKNET
51906204	1998	9	9	23:24	23	24	34,72	25,88	5			4,1		ISC-TURKNET
51914570	1998	9	15	18:50	18	50	34,41	32,13	23	4,3		3,6		ISC-TURKNET
51924888	1998	9	22	22:48	22	48	35,5	27,33	64			4,2		ISC-TURKNET
51945420	1998	10	7	05:00	5	0	34,94	26,53	65			4,3		ISC-TURKNET
51947088	1998	10	8	08:48	8	48	38,72	40,34	18		4,4			ISC-TURKNET
51949571	1998	10	10	02:11	2	11	38,27	25,18	5			3,5		ISC-TURKNET
51960122	1998	10	17	10:02	10	2	36,67	26,7	159			4		ISC-TURKNET
51965887	1998	10	21	10:07	10	7	34,45	24,7	44			4,2		ISC-TURKNET

51994351	1998	11	10	04:31	4	31	35,29	26,17	56			4,1			ISC-TURKNET
51994419	1998	11	10	05:39	5	39	39,15	40,29	24		4,3				ISC-TURKNET
51994602	1998	11	10	08:42	8	42	39,19	40,01	10		4,6				ISC-TURKNET
52006297	1998	11	18	11:37	11	37	38,39	45,17	33	4,7			4,3		ISC-TURKNET
52007274	1998	11	19	03:54	3	54	36,59	27,11	6			4,2			ISC-TURKNET
52013471	1998	11	23	11:11	11	11	38,35	45,14	21	4,5			4,2		ISC-TURKNET
52016219	1998	11	25	08:59	8	59	35,4	27,01	5			4,1			ISC-TURKNET
52016848	1998	11	25	19:28	19	28	36,64	26,35	9			4,2			ISC-TURKNET
52019042	1998	11	27	08:02	8	2	38,43	24	16			3,5			ISC-TURKNET
52023464	1998	11	30	09:44	9	44	35,67	29,4	50	4,2			3,4		ISC-TURKNET
52027717	1998	12	3	08:37	8	37	36,36	26,76	151			3,9			ISC-TURKNET
52027768	1998	12	3	09:28	9	28	39,36	24,33	10			3,5			ISC-TURKNET
52028939	1998	12	4	04:59	4	59	36,94	35,54	28		4,3				ISC-TURKNET
52029647	1998	12	4	16:47	16	47	35,74	29,47	53	4,1			3,7		ISC-TURKNET
52031950	1998	12	6	07:10	7	10	34,43	32,1	26			3,5			ISC-TURKNET
52036222	1998	12	9	06:22	6	22	38,32	25,1	20			3,5			ISC-TURKNET
52039629	1998	12	11	15:09	15	9	42,22	25,28	6	4,7			4		ISC-TURKNET
52042088	1998	12	13	08:08	8	8	38,43	25,52	5			3,5			ISC-TURKNET
52043804	1998	12	14	12:44	12	44	38,93	35,78	10		4,3				ISC-TURKNET
52043826	1998	12	14	13:06	13	6	38,97	35,73	0		4,6				ISC-TURKNET
52050582	1998	12	19	05:42	5	42	34,5	26,74	28			4,4			ISC-TURKNET
52051215	1998	12	19	16:15	16	15	40,06	42,02	38		4,7				ISC-TURKNET
52051881	1998	12	20	03:21	3	21	38,58	40,01	10	4,3			4,1		ISC-TURKNET
52052508	1998	12	20	13:48	13	48	39,4	40,07	10		4,2				ISC-TURKNET
52059131	1998	12	25	04:11	4	11	38,95	26,08	1			3,5			ISC-TURKNET
52060982	1998	12	26	11:02	11	2	36,59	26,47	5			3,7			ISC-TURKNET
52061060	1998	12	26	12:20	12	20	36,64	26,37	5			3,7			ISC-TURKNET
52069828	1999	1	1	14:28	14	28	34,88	25,28	42	4,8			3,5		ISC-TURKNET
52076012	1999	1	5	21:32	21	32	35,58	26,11	37		3,9	4			ISC-TURKNET
52087044	1999	1	13	13:24	13	24	34,34	32,1	44	4,2					ISC-TURKNET

52089045	1999	1	14	22:45	22	45	41,29	44,04	17	4,7		4,4	ISC-TURKNET
52089244	1999	1	15	02:04	2	4	37,06	35,74	30	4,2		3,1	ISC-TURKNET
52089511	1999	1	15	06:31	6	31	34,19	25,93	8	4,4			ISC-TURKNET
52089736	1999	1	15	10:16	10	16	34,35	26,32	40	4,3		3,2	ISC-TURKNET
52089946	1999	1	15	13:46	13	46	35,39	45,08	62	4,4			ISC-TURKNET
52090274	1999	1	15	19:14	19	14	35,25	45,13	59	5		4,5	ISC-TURKNET
52095535	1999	1	19	10:55	10	55	34,9	24,13	56	4,3		3,7	ISC-TURKNET
52096485	1999	1	20	02:45	2	45	35,21	27,82	34	4,4			ISC-TURKNET
52100354	1999	1	22	19:14	19	14	34,56	24,19	10	4,4			ISC-TURKNET
52104400	1999	1	25	14:40	14	40	34,06	25,69	5	4,8		4,5	ISC-TURKNET
52108980	1999	1	28	19:00	19	0	34,08	25,71	10	4,6			ISC-TURKNET
52112467	1999	1	31	05:07	5	7	43,25	46,9	36	5,1		5,5	ISC-TURKNET
52113420	1999	1	31	21:00	21	0	34,09	25,7	5	3,7		4	ISC-TURKNET
52119130	1999	2	4	20:10	20	10	34,06	45,58	50	4,2			ISC-TURKNET
52140600	1999	2	19	18:00	18	0	38,81	44,51	77	4,3			ISC-TURKNET
52143494	1999	2	21	18:14	18	14	43,26	46,91	51	5		5,1	ISC-TURKNET
52144134	1999	2	22	04:54	4	54	34,12	25,67	10	4,5			ISC-TURKNET
52145106	1999	2	22	21:06	21	6	34,49	32,67	19	4,3		3,7	ISC-TURKNET
52146438	1999	2	23	19:18	19	18	43,02	46,92	38	4,2			ISC-TURKNET
52152190	1999	2	27	19:10	19	10	35,4	26,95	57	4,4		3,7	ISC-TURKNET
52157068	1999	3	3	04:28	4	28	37,29	27,05	3	4,1		3,5	ISC-TURKNET
52184264	1999	3	22	01:44	1	44	40,63	33,06	9	4,2			ISC-TURKNET
52193779	1999	3	28	16:19	16	19	34,11	25,69	10	4,8		4,7	ISC-TURKNET
52193784	1999	3	28	16:24	16	24	34,5	25,78	31	4,1		4,2	ISC-TURKNET
52194314	1999	3	29	01:14	1	14	34,23	25,73	10	4,2			ISC-TURKNET
52194485	1999	3	29	04:05	4	5	37,14	28,8	38	4,2		4,1	ISC-TURKNET
52205768	1999	4	6	00:08	0	8	39,37	38,21	31	4,9		4,7	ISC-TURKNET
52208653	1999	4	8	00:13	0	13	36,49	26,68	155	4,2			ISC-TURKNET
52209252	1999	4	8	10:12	10	12	40,19	27,33	3		4		ISC-TURKNET
52216427	1999	4	13	09:47	9	47	38,5	39,22	6	4,3		3,6	ISC-TURKNET

52223180	1999	4	18	02:20	2	20	34	46,7	33	4,2					ISC-TURKNET
52231339	1999	4	23	18:19	18	19	36,16	31,16	64	4,6					ISC-TURKNET
52234670	1999	4	26	01:50	1	50	34,3	25,29	25	4,2					ISC-TURKNET
52241214	1999	4	30	14:54	14	54	35,89	45,63	37	4,4			3,2		ISC-TURKNET
52241228	1999	4	30	15:08	15	8	35,88	45,6	46	4,2			3,3		ISC-TURKNET
52277355	1999	5	25	17:15	17	15	34,48	32,18	43	5,2			4,9		ISC-TURKNET
52278523	1999	5	26	12:43	12	43	35,78	28,45	68	4,3					ISC-TURKNET
52300765	1999	6	10	23:25	23	25	37,32	35,88	43	4,2			3,5		ISC-TURKNET
52301125	1999	6	11	05:25	5	25	39,53	36,76	6	4,6					ISC-TURKNET
52301126	1999	6	11	05:26	5	26	39,5	36,6	23	4,3					ISC-TURKNET
52301144	1999	6	11	05:44	5	44	39,49	36,75	10	4,2					ISC-TURKNET
52303280	1999	6	12	17:20	17	20	36,49	25,5	12	4,4			3,6		ISC-TURKNET
52309704	1999	6	17	04:24	4	24	38,54	28,45	8	4,1			3,5		ISC-TURKNET
52322794	1999	6	26	06:34	6	34	34,48	36,6	9			4,4			ISC-TURKNET
52323861	1999	6	27	00:21	0	21	34,31	32,02	25			4,5			ISC-TURKNET
52326774	1999	6	29	00:54	0	54	37,71	30,89	6	4,3			5,1		ISC-TURKNET
52350654	1999	7	15	14:54	14	54	34,38	32,3	28,3	4,4			4,4		ISC-TURKNET
52357222	1999	7	20	04:22	4	22	39,9	41,34	41,1	4,3			4		ISC-TURKNET
52363685	1999	7	24	16:05	16	5	39,31	27,98	10	4,5			4,4		ISC-TURKNET
52363795	1999	7	24	17:55	17	55	39,33	27,85	9			4			ISC-TURKNET
52364071	1999	7	24	22:31	22	31	39,41	27,93	5			4,1			ISC-TURKNET
52364576	1999	7	25	06:56	6	56	39,33	27,98	15,2	4,9			4,9		ISC-TURKNET
52366814	1999	7	26	20:14	20	14	36,64	27,15	153,7	4,3					ISC-TURKNET
52370209	1999	7	29	04:49	4	49	34,43	32,72	20,4	4,2			3,2		ISC-TURKNET
52376698	1999	8	2	16:58	16	58	36,52	29,17	16			4,3			ISC-TURKNET
52388301	1999	8	10	18:21	18	21	43,06	46,96	22,6	4,6					ISC-TURKNET
52388907	1999	8	11	04:27	4	27	34,64	32,87	38,4	4,6			5,2		ISC-TURKNET
52388907	1999	8	11	04:27	4	27	34,71	32,92	36,3	5			5,4		ISC-TURKNET
52388920	1999	8	11	04:40	4	40	34,7	32,92	28,8	4,6			5,1		ISC-TURKNET
52388923	1999	8	11	04:43	4	43	34,77	32,97	39,4	4,2					ISC-TURKNET

52389840	1999	8	11	20:00	20	0	34,66	32,91	34,4	4,1			3,9	ISC-TURKNET
52392451	1999	8	13	15:31	15	31	34,69	32,89	37,9	4,7			4,4	ISC-TURKNET
52397281	1999	8	17	00:01	0	1	40,76	29,96	17	6,1			7,7	ISC-TURKNET
52397293	1999	8	17	00:13	0	13	40,2	31,49	0	4,5				ISC-TURKNET
52397295	1999	8	17	00:15	0	15	40,71	30,67	56	4,5				ISC-TURKNET
52397296	1999	8	17	00:16	0	16	40,78	29,93	10	5				ISC-TURKNET
52397301	1999	8	17	00:21	0	21	40,66	30,35	10	4,5				ISC-TURKNET
52397324	1999	8	17	00:44	0	44	40,7	30,54	22,3	4,2				ISC-TURKNET
52397347	1999	8	17	01:07	1	7	40,76	29,95	22	4,6				ISC-TURKNET
52397371	1999	8	17	01:31	1	31	40,71	29,03	1,2	4,3				ISC-TURKNET
52397373	1999	8	17	01:33	1	33	40,68	29,11	7,4	4,7			5,1	ISC-TURKNET
52397423	1999	8	17	02:23	2	23	40,53	29,42	19,6	4,3				ISC-TURKNET
52397426	1999	8	17	02:26	2	26	40,76	30,75	0,5	4,2				ISC-TURKNET
52397434	1999	8	17	02:34	2	34	40,62	30,62	3,7	4,4				ISC-TURKNET
52397442	1999	8	17	02:42	2	42	40,64	30,63	1,2	4,9			4,8	ISC-TURKNET
52397450	1999	8	17	02:50	2	50	40,78	30,06	11,3	4,9			4,6	ISC-TURKNET
52397468	1999	8	17	03:08	3	8	40,69	30,82	30,1	4,2				ISC-TURKNET
52397474	1999	8	17	03:14	3	14	40,64	30,67	20,8	4,9			4,8	ISC-TURKNET
52397483	1999	8	17	03:23	3	23	40,74	30,26	2,2	4,2				ISC-TURKNET
52397503	1999	8	17	03:43	3	43	40,81	30,35	6,9	4,2				ISC-TURKNET
52397534	1999	8	17	04:14	4	14	40,76	29,15	10	4,3				ISC-TURKNET
52397540	1999	8	17	04:20	4	20	40,69	30,41	12,6	4,6			4,5	ISC-TURKNET
52397559	1999	8	17	04:39	4	39	40,75	30,26	14,4	4,3				ISC-TURKNET
52397564	1999	8	17	04:44	4	44	40,91	30,8	11,2	4,2				ISC-TURKNET
52397590	1999	8	17	05:10	5	10	40,75	30,2	11	4,7			4,3	ISC-TURKNET
52397625	1999	8	17	05:45	5	45	40,74	30,02	7	4,3				ISC-TURKNET
52397633	1999	8	17	05:53	5	53	41	31,12	10	4,2				ISC-TURKNET
52397668	1999	8	17	06:28	6	28	40,72	31,09	10	4,8			4,6	ISC-TURKNET
52397675	1999	8	17	06:35	6	35	40,72	30,66	10	4,3				ISC-TURKNET
52397769	1999	8	17	08:09	8	9	40,72	30,73	0,3	4,2				ISC-TURKNET

52397822	1999	8	17	09:02	9	2	40,81	31,14	5,8	4,6			4	ISC-TURKNET
52397851	1999	8	17	09:31	9	31	40,72	30,07	7	4,2				ISC-TURKNET
52397856	1999	8	17	09:36	9	36	40,9	31,09	23,4	4,2				ISC-TURKNET
52397998	1999	8	17	11:58	11	58	41,32	30,65	33	4,2				ISC-TURKNET
52397998	1999	8	17	11:58	11	58	40,65	30,51	6,8	4,4			4,2	ISC-TURKNET
52398186	1999	8	17	15:06	15	6	34,77	32,88	13	5,1			4,3	ISC-TURKNET
52398510	1999	8	17	20:30	20	30	40,72	29,29	19		4,3			ISC-TURKNET
52398784	1999	8	18	01:04	1	4	40,71	30,72	7,2	4,2				ISC-TURKNET
52399086	1999	8	18	06:06	6	6	40,69	29,26	16,7		4,2			ISC-TURKNET
52399197	1999	8	18	07:57	7	57	40,06	27,68	2,6		4,2			ISC-TURKNET
52399995	1999	8	18	21:15	21	15	40,77	30,63	1,9	4,2			2,7	ISC-TURKNET
52400272	1999	8	19	01:52	1	52	40,77	31,03	28	4,4				ISC-TURKNET
52400433	1999	8	19	04:33	4	33	38,42	46,42	64	4,5				ISC-TURKNET
52400944	1999	8	19	13:04	13	4	40,61	30,66	10	4,7			3,7	ISC-TURKNET
52401015	1999	8	19	14:15	14	15	40,6	29,15	3,1	4,5			3,9	ISC-TURKNET
52401077	1999	8	19	15:17	15	17	40,63	29,14	12	4,9			4,7	ISC-TURKNET
52401098	1999	8	19	15:38	15	38	40,55	29,17	9,9		4,2			ISC-TURKNET
52401603	1999	8	20	00:03	0	3	40,77	29,85	9,5	4,3			2,8	ISC-TURKNET
52402168	1999	8	20	09:28	9	28	40,62	29,13	9,8	4,5			4	ISC-TURKNET
52402200	1999	8	20	10:00	10	0	40,65	30,6	25,8	4,3			4,5	ISC-TURKNET
52402559	1999	8	20	15:59	15	59	40,83	30,78	7,8	4,3			3,2	ISC-TURKNET
52405152	1999	8	22	11:12	11	12	39,28	40,17	28,2	4,3				ISC-TURKNET
52405351	1999	8	22	14:31	14	31	40,69	30,7	13,9	4,6			4,8	ISC-TURKNET
52408413	1999	8	24	17:33	17	33	39,44	32,68	10	4,7			4,4	ISC-TURKNET
52408498	1999	8	24	18:58	18	58	40,66	30,16	10	4,2				ISC-TURKNET
52409866	1999	8	25	17:46	17	46	36,38	31,44	33	4,3				ISC-TURKNET
52410348	1999	8	26	01:48	1	48	34,7	32,88	37	4,2				ISC-TURKNET
52410577	1999	8	26	05:37	5	37	37,94	30,9	10	4,2				ISC-TURKNET
52411309	1999	8	26	17:49	17	49	40,74	30,02	10	4,8				ISC-TURKNET
52414336	1999	8	28	20:16	20	16	35,07	30,54	39,2	4,7			4,1	ISC-TURKNET

52415175	1999	8	29	10:15	10	15	40,76	31,07	14	4,5			3,2	ISC-TURKNET
52417930	1999	8	31	08:10	8	10	40,76	29,94	4	5,3			4,8	ISC-TURKNET
52417953	1999	8	31	08:33	8	33	40,73	29,95	5,9	4,6			3,9	ISC-TURKNET
52418788	1999	8	31	22:28	22	28	40,61	29,08	4,5	4,4			3,6	ISC-TURKNET
52418794	1999	8	31	22:34	22	34	40,56	29,13	10,4		4,4			ISC-TURKNET
52419083	1999	9	1	03:23	3	23	40,48	29,08	9,1		4,2			ISC-TURKNET
52419717	1999	9	1	13:57	13	57	40,81	29,9	2,6		4,2			ISC-TURKNET
52423831	1999	9	4	10:31	10	31	40,8	29,97	4,9		4,2			ISC-TURKNET
52426473	1999	9	6	06:33	6	33	40,77	29,73	18,8		4,3			ISC-TURKNET
52426500	1999	9	6	07:00	7	0	40,76	31,07	6,1		4,3			ISC-TURKNET
52430492	1999	9	9	01:32	1	32	40,7	29,17	3,6		4,3			ISC-TURKNET
52430895	1999	9	9	08:15	8	15	40,27	25,8	0	4,9			4,3	ISC-TURKNET
52436875	1999	9	13	11:55	11	55	40,75	30,08	10,4	5,6			5,7	ISC-TURKNET
52440888	1999	9	16	06:48	6	48	36,78	42,4	33	4,2				ISC-TURKNET
52443110	1999	9	17	19:50	19	50	40,77	30,13	9,7	4,4			3,2	ISC-TURKNET
52443408	1999	9	18	00:48	0	48	40,6	29,21	9,5	4,6			4,3	ISC-TURKNET
52445806	1999	9	19	16:46	16	46	43,21	46,93	24,2	4,7			4,2	ISC-TURKNET
52446026	1999	9	19	20:26	20	26	40,69	30,48	5,6	4,2			3,3	ISC-TURKNET
52447528	1999	9	20	21:28	21	28	40,67	27,58	14,6	4,7			4,7	ISC-TURKNET
52453148	1999	9	24	19:08	19	8	37,5	38,6	12	4,3			4,4	ISC-TURKNET
52459213	1999	9	29	00:13	0	13	40,74	29,33	12,2	4,9			4,7	ISC-TURKNET
52459914	1999	9	29	11:54	11	54	41,97	46,14	6	4,2				ISC-TURKNET
52467893	1999	10	5	00:53	0	53	36,75	28,24	16,7	4,8			4,7	ISC-TURKNET
52467904	1999	10	5	01:04	1	4	36,78	28,13	6,3	4,2				ISC-TURKNET
52468334	1999	10	5	08:14	8	14	40,91	31,05	13		4,2			ISC-TURKNET
52472123	1999	10	7	23:23	23	23	42,77	43,9	33	4,3				ISC-TURKNET
52480452	1999	10	13	18:12	18	12	34,71	27,77	13,4	4,4			3,3	ISC-TURKNET
52490828	1999	10	20	23:08	23	8	40,83	29,03	6,6	4,7			4,6	ISC-TURKNET
52495282	1999	10	24	01:22	1	22	35,11	27,64	15,6	4,5			4,1	ISC-TURKNET
52499340	1999	10	26	21:00	21	0	43,15	46,92	10	4,2				ISC-TURKNET

52503730	1999	10	29	22:10	22	10	37,97	32,01	9	4			3,5	ISC-TURKNET
52516374	1999	11	7	16:54	16	54	40,7	30,72	7,4	4,8			4,3	ISC-TURKNET
52516386	1999	11	7	17:06	17	6	40,75	30,68	5,2	4,2				ISC-TURKNET
52522001	1999	11	11	14:41	14	41	40,75	30,25	7,5	5,4			5,5	ISC-TURKNET
52523577	1999	11	12	16:57	16	57	40,81	31,19	10,4	6,2			7,4	ISC-TURKNET
52523586	1999	11	12	17:06	17	6	40,79	31,26	65,6	4,4				ISC-TURKNET
52523589	1999	11	12	17:09	17	9	40,78	31,63	10	4,3				ISC-TURKNET
52523593	1999	11	12	17:13	17	13	40,86	31,02	10	4,3				ISC-TURKNET
52523596	1999	11	12	17:16	17	16	40,83	31,01	9,3	4,7				ISC-TURKNET
52523597	1999	11	12	17:17	17	17	40,75	31,08	27,8	5,2				ISC-TURKNET
52523602	1999	11	12	17:22	17	22	40,78	31,09	18,8	4,6				ISC-TURKNET
52523606	1999	11	12	17:26	17	26	40,74	31,51	9,7	4,4				ISC-TURKNET
52523609	1999	11	12	17:29	17	29	40,7	31,47	11	5				ISC-TURKNET
52523626	1999	11	12	17:46	17	46	40,78	30,97	12,7	4,5				ISC-TURKNET
52523636	1999	11	12	17:56	17	56	40,87	31,25	9,6		4,8			ISC-TURKNET
52523637	1999	11	12	17:57	17	57	40,87	31,47	16,2		4,8			ISC-TURKNET
52523654	1999	11	12	18:14	18	14	40,74	31,33	10	4,6				ISC-TURKNET
52523699	1999	11	12	18:59	18	59	40,89	31,02	11,1	4,2				ISC-TURKNET
52523706	1999	11	12	19:06	19	6	40,77	31,18	10	4,3				ISC-TURKNET
52523715	1999	11	12	19:15	19	15	40,79	31,47	5,2	4,3				ISC-TURKNET
52523764	1999	11	12	20:04	20	4	40,74	31,14	10	4,5				ISC-TURKNET
52523813	1999	11	12	20:53	20	53	40,82	31,47	5,4	4,1			3,6	ISC-TURKNET
52523858	1999	11	12	21:38	21	38	40,84	31,08	11,5	4,4				ISC-TURKNET
52523900	1999	11	12	22:20	22	20	40,84	31,36	24,9	4,3			4,4	ISC-TURKNET
52524014	1999	11	13	00:14	0	14	40,83	31,41	10	4,2				ISC-TURKNET
52524054	1999	11	13	00:54	0	54	40,77	31,02	5,2	4,9			4,5	ISC-TURKNET
52524494	1999	11	13	08:14	8	14	40,81	30,95	8,2	4,2				ISC-TURKNET
52524513	1999	11	13	08:33	8	33	40,78	31,37	10	4,2				ISC-TURKNET
52527866	1999	11	15	16:26	16	26	40,81	31,07	11,3	4			3,6	ISC-TURKNET
52529368	1999	11	16	17:28	17	28	34,32	24,13	16,5	4,7			4,8	ISC-TURKNET

52529391	1999	11	16	17:51	17	51	40,73	31,59	5	5		4,6	ISC-TURKNET
52529775	1999	11	17	00:15	0	15	40,88	31,22	2	3,9		4,5	ISC-TURKNET
52530255	1999	11	17	08:15	8	15	40,83	31,49	7	4,7		4,5	ISC-TURKNET
52533268	1999	11	19	10:28	10	28	40,85	30,99	11,8	4,3		3,5	ISC-TURKNET
52533481	1999	11	19	14:01	14	1	40,85	30,85	6,6	4,2			ISC-TURKNET
52533839	1999	11	19	19:59	19	59	40,83	31,02	5,3	4,8		4,4	ISC-TURKNET
52534604	1999	11	20	08:44	8	44	40,86	31,46	6,9	4		4,5	ISC-TURKNET
52535689	1999	11	21	02:49	2	49	40,82	31,29	8	4,2			ISC-TURKNET
52536867	1999	11	21	22:27	22	27	40,75	31,5	9,2	4,3		3,8	ISC-TURKNET
52538183	1999	11	22	20:23	20	23	34,82	27,54	0	5		4,7	ISC-TURKNET
52538447	1999	11	23	00:47	0	47	42,06	25,17	3		4,5		ISC-TURKNET
52553826	1999	12	3	17:06	17	6	40,41	42,36	13,1	5,3		5,5	ISC-TURKNET
52554006	1999	12	3	20:06	20	6	40,35	42,26	10	4,5		4,1	ISC-TURKNET
52556332	1999	12	5	10:52	10	52	43,08	47	29	4,2			ISC-TURKNET
52557014	1999	12	5	22:14	22	14	40,58	42,54	10	4,2			ISC-TURKNET
52559349	1999	12	7	13:09	13	9	40,33	42,24	10	4,2		3,3	ISC-TURKNET
52568353	1999	12	13	19:13	19	13	40,77	30,72	14,2	4,3		3,9	ISC-TURKNET
52573578	1999	12	17	10:18	10	18	34,68	27,85	10,9	4,5			ISC-TURKNET
52577487	1999	12	20	03:27	3	27	40,82	30,96	5,5	4,2		3	ISC-TURKNET
52580096	1999	12	21	22:56	22	56	35,38	27,69	38,7	4,2		3,1	ISC-TURKNET
52591971	1999	12	30	04:51	4	51	38,86	25,93	10	4,3		3,8	ISC-TURKNET
52592842	1999	12	30	19:22	19	22	34,5	45,42	65,8	4,4			ISC-TURKNET
52597564	2000	1	3	02:04	2	4	35,03	45,1	33	4,2			ISC-TURKNET
52605753	2000	1	8	18:33	18	33	42,73	45,19	14	4,3			ISC-TURKNET
52618939	2000	1	17	22:19	22	19	38,06	31,94	10	3,9		4,7	ISC-TURKNET
52620481	2000	1	19	00:01	0	1	34,46	25,35	34	4,3		4,7	ISC-TURKNET
52622555	2000	1	20	10:35	10	35	40,82	31,32	12,7	4,6			ISC-TURKNET
52634847	2000	1	28	23:27	23	27	43,14	46,93	10	4,1		4,3	ISC-TURKNET
52638214	2000	1	31	07:34	7	34	35,15	27,28	48,6	4,7		5,1	ISC-TURKNET
52649022	2000	2	7	19:42	19	42	34,28	31,53	33	4,4			ISC-TURKNET

52649051	2000	2	7	20:11	20	11	39,9	34,02	33	4,6				ISC-TURKNET
52651721	2000	2	9	16:41	16	41	40,72	29,92	10		4,2			ISC-TURKNET
52658336	2000	2	14	06:56	6	56	41,02	31,76	10		5			ISC-TURKNET
52675698	2000	2	26	08:18	8	18	37,3	44,76	33				5,2	ISC-TURKNET
52678344	2000	2	28	04:24	4	24	36,1	26,52	128	4,4				ISC-TURKNET
52678545	2000	2	28	07:45	7	45	37,05	27,5	10	4,3				ISC-TURKNET
52680763	2000	2	29	20:43	20	43	40,08	33,94	10	4,3				ISC-TURKNET
52705689	2000	3	18	04:09	4	9	40,47	42,31	10	4,6				ISC-TURKNET
52708725	2000	3	20	06:45	6	45	40,42	42,4	10	4,6				ISC-TURKNET
52727741	2000	4	2	11:41	11	41	37,64	37,32	9	4,5				ISC-TURKNET
52728086	2000	4	2	17:26	17	26	37,62	37,39	9	4,3				ISC-TURKNET
52728177	2000	4	2	18:57	18	57	40,8	30,24	7	4,6				ISC-TURKNET
52734877	2000	4	7	10:37	10	37	34,19	25,9	10		4,2			ISC-TURKNET
52737757	2000	4	9	10:37	10	37	34,15	25,61	33		4,4			ISC-TURKNET
52748248	2000	4	16	17:28	17	28	34,14	25,65	33	4,3				ISC-TURKNET
52750075	2000	4	17	23:55	23	55	34,19	25,8	10	4,8				ISC-TURKNET
52755143	2000	4	21	12:23	12	23	37,7	29,25	6,8		5			ISC-TURKNET
52758113	2000	4	23	13:53	13	53	38,05	27,87	10		4,2			ISC-TURKNET
52777988	2000	5	7	09:08	9	8	38,18	38,75	1		4,4			ISC-TURKNET
52778830	2000	5	7	23:10	23	10	38,16	38,78	5	4,5				ISC-TURKNET
52784821	2000	5	12	03:01	3	1	37,05	36,08	10		4,8			ISC-TURKNET
52800228	2000	5	22	19:48	19	48	38,24	39,42	10	4,4				ISC-TURKNET
52806709	2000	5	27	07:49	7	49	36,14	35,11	33	4,4				ISC-TURKNET
52820801	2000	6	6	02:41	2	41	40,69	32,99	10				6,1	ISC-TURKNET
52820999	2000	6	6	05:59	5	59	40,57	32,91	10	4,3				ISC-TURKNET
52824807	2000	6	8	21:27	21	27	40,72	32,94	36	4,5				ISC-TURKNET
52825154	2000	6	9	03:14	3	14	40,69	32,92	10	4,6				ISC-TURKNET
52825668	2000	6	9	11:48	11	48	40,52	33,03	12		4,2			ISC-TURKNET
52830823	2000	6	13	01:43	1	43	35,3	27,3	30,7		5,1			ISC-TURKNET
52834570	2000	6	15	16:10	16	10	35,16	27,17	10		4,8			ISC-TURKNET

52837180	2000	6	17	11:40	11	40	35,03	27,15	33	4,3					ISC-TURKNET
52837829	2000	6	17	22:29	22	29	35,07	27,23	33	4,3					ISC-TURKNET
52863800	2000	7	5	23:20	23	20	40,35	26	10			4,2			ISC-TURKNET
52865295	2000	7	7	00:15	0	15	40,84	29,22	8	4,2					ISC-TURKNET
52880101	2000	7	17	07:01	7	1	34,54	26,57	33	4,7					ISC-TURKNET
52880412	2000	7	17	12:12	12	12	34,47	26,58	33	4,7					ISC-TURKNET
52914467	2000	8	10	03:47	3	47	37,26	28,96	29			4			ISC-TURKNET
52925029	2000	8	17	11:49	11	49	40,72	33,89	33	4,8					ISC-TURKNET
52932220	2000	8	22	11:40	11	40	40,17	32,02	10	4,4					ISC-TURKNET
52932471	2000	8	22	15:51	15	51	34,38	26,69	10	4,4					ISC-TURKNET
52933781	2000	8	23	13:41	13	41	40,68	30,72	15			5,8			ISC-TURKNET
52943618	2000	8	30	09:38	9	38	35,83	28,13	33	4,2					ISC-TURKNET
52954961	2000	9	7	06:41	6	41	34,46	25,03	43	4,3					ISC-TURKNET
52955870	2000	9	7	21:50	21	50	34,79	26,4	36			4,3			ISC-TURKNET
52956346	2000	9	8	05:46	5	46	39,36	27,7	10			4,7			ISC-TURKNET
52967801	2000	9	16	04:41	4	41	36,72	27,5	33	4,5					ISC-TURKNET
52979472	2000	9	24	07:12	7	12	39,54	43,72	40	4,4					ISC-TURKNET
52993593	2000	10	4	02:33	2	33	37,92	29,05	8			4,7			ISC-TURKNET
52993918	2000	10	4	07:58	7	58	37,95	28,91	5	4,3					ISC-TURKNET
52996172	2000	10	5	21:32	21	32	38,23	25,23	10	4,3					ISC-TURKNET
53004939	2000	10	11	23:39	23	39	34,29	28,88	41			4,2			ISC-TURKNET
53007769	2000	10	13	22:49	22	49	35,04	27,23	5	4,6					ISC-TURKNET
53014975	2000	10	18	22:55	22	55	36,22	28,69	10			4,4			ISC-TURKNET
53051232	2000	11	13	03:12	3	12	40,76	30,81	10			4,3			ISC-TURKNET
53051395	2000	11	13	05:55	5	55	35,43	44,54	33	4,5					ISC-TURKNET
53054825	2000	11	15	15:05	15	5	38,51	43,01	10,9			5,4			ISC-TURKNET
53054886	2000	11	15	16:06	16	6	38,53	42,9	60	4,4					ISC-TURKNET
53055090	2000	11	15	19:30	19	30	37,92	42,83	21	4,2					ISC-TURKNET
53056633	2000	11	16	21:13	21	13	38,26	43,01	20	4,4					ISC-TURKNET
53056828	2000	11	17	00:28	0	28	38,24	42,94	33	4,6					ISC-TURKNET

53087422	2000	12	8	06:22	6	22	42,88	44,83	33	4,3					ISC-TURKNET
53088997	2000	12	9	08:37	8	37	42,48	44,33	33	4,6					ISC-TURKNET
53098124	2000	12	15	16:44	16	44	38,54	31,21	10	5					ISC-TURKNET
53110770	2000	12	24	11:30	11	30	38,62	40,26	10		4,8				ISC-TURKNET
53130077	2001	1	6	21:17	21	17	34,17	25,28	45		4,2				ISC-TURKNET
53130087	2001	1	6	21:27	21	27	34,99	25,76	12		4,3				ISC-TURKNET
53136076	2001	1	11	01:16	1	16	34,81	26,39	46		4,3				ISC-TURKNET
53143413	2001	1	16	03:33	3	33	40,92	29,1	10		4,2				ISC-TURKNET
53144941	2001	1	17	05:01	5	1	34,83	26,35	10			4,3			ISC-TURKNET
53145369	2001	1	17	12:09	12	9	37,06	36,13	10		4,9				ISC-TURKNET
53155039	2001	1	24	05:19	5	19	39,57	26,15	10			4			ISC-TURKNET
53166402	2001	2	1	02:42	2	42	38,75	44,65	33	4,3					ISC-TURKNET
53168271	2001	2	2	09:51	9	51	37,7	30,24	33	4,4					ISC-TURKNET
53180442	2001	2	10	20:42	20	42	38,92	43,56	10	4,4					ISC-TURKNET
53181235	2001	2	11	09:55	9	55	35,34	27,15	49		4,2				ISC-TURKNET
53190727	2001	2	18	00:07	0	7	38,19	39,27	8		4,3				ISC-TURKNET
53203930	2001	2	27	04:10	4	10	39	26,68	11			4,1			ISC-TURKNET
53204054	2001	2	27	06:14	6	14	39,04	26,73	10			4,1			ISC-TURKNET
53207371	2001	3	1	13:31	13	31	37,84	26,81	10	4,9					ISC-TURKNET
53208713	2001	3	2	11:53	11	53	35,74	27,83	10			4,8			ISC-TURKNET
53209891	2001	3	3	07:31	7	31	35,7	27,77	39		4,3				ISC-TURKNET
53212290	2001	3	4	23:30	23	30	43,09	35,58	10	4,6					ISC-TURKNET
53220200	2001	3	10	11:20	11	20	34,98	26,25	33	4,8					ISC-TURKNET
53220208	2001	3	10	11:28	11	28	34,88	26,15	33	4,3					ISC-TURKNET
53237181	2001	3	22	06:21	6	21	38,72	30,93	33		4,8				ISC-TURKNET
53237642	2001	3	22	14:02	14	2	40,66	33,09	33	4,5					ISC-TURKNET
53249250	2001	3	30	15:30	15	30	38,69	30,93	10	4,4					ISC-TURKNET
53258606	2001	4	6	03:26	3	26	36,17	26,91	151	4,4					ISC-TURKNET
53260089	2001	4	7	04:09	4	9	40,05	35,74	8	4,4					ISC-TURKNET
53265000	2001	4	10	14:00	14	0	34,23	26,25	33			4,6			ISC-TURKNET

53266987	2001	4	11	23:07	23	7	35,76	28,37	5			4,4		ISC-TURKNET
53294760	2001	5	1	06:00	6	0	35,7	27,5	33	5,1				ISC-TURKNET
53297650	2001	5	3	06:10	6	10	40,58	36,66	10	4,2				ISC-TURKNET
53320475	2001	5	19	02:35	2	35	34,62	32	33		4,3			ISC-TURKNET
53320691	2001	5	19	06:11	6	11	35,92	29,26	33		4,2			ISC-TURKNET
53321949	2001	5	20	03:09	3	9	38,51	25,72	30			4,4		ISC-TURKNET
53322030	2001	5	20	04:30	4	30	38,49	25,58	29			4,2		ISC-TURKNET
53326991	2001	5	23	15:11	15	11	35,46	27,91	33			4,6		ISC-TURKNET
53327718	2001	5	24	03:18	3	18	39,3	27,92	15			4,5		ISC-TURKNET
53327905	2001	5	24	06:25	6	25	39,44	27,79	33			4,4		ISC-TURKNET
53335003	2001	5	29	04:43	4	43	35,41	27,78	20			5,1		ISC-TURKNET
53335514	2001	5	29	13:14	13	14	39,8	41,65	33	4,8				ISC-TURKNET
53335575	2001	5	29	14:15	14	15	39,85	41,96	33	4,7				ISC-TURKNET
53352791	2001	6	10	13:11	13	11	38,58	25,61	33				5,4	ISC-TURKNET
53352853	2001	6	10	14:13	14	13	38,5	25,69	33		4,2			ISC-TURKNET
53356745	2001	6	13	07:05	7	5	38,51	25,59	33		4,2			ISC-TURKNET
53369994	2001	6	22	11:54	11	54	39,31	27,91	10		5			ISC-TURKNET
53371132	2001	6	23	06:52	6	52	35,55	28,16	50	5,4				ISC-TURKNET
53371458	2001	6	23	12:18	12	18	39,47	27,88	10			4,7		ISC-TURKNET
53372973	2001	6	24	13:33	13	33	39,4	27,73	10	4,2				ISC-TURKNET
53374408	2001	6	25	13:28	13	28	37,24	36,21	5		5,5			ISC-TURKNET
53375970	2001	6	26	15:30	15	30	38,65	26,52	10			4,1		ISC-TURKNET
53376079	2001	6	26	17:19	17	19	38,65	26,64	19			4,3		ISC-TURKNET
53376087	2001	6	26	17:27	17	27	38,66	26,53	10			4,1		ISC-TURKNET
53376208	2001	6	26	19:28	19	28	39,72	41,84	10	4,3				ISC-TURKNET
53378423	2001	6	28	08:23	8	23	34,07	26,32	50	4,3				ISC-TURKNET
53396502	2001	7	10	21:42	21	42	39,83	41,62	33		5,4			ISC-TURKNET
53405761	2001	7	17	08:01	8	1	34,88	25,36	33	4,3				ISC-TURKNET
53438458	2001	8	9	00:58	0	58	42,56	26,53	42	4,2				ISC-TURKNET
53442762	2001	8	12	00:42	0	42	37,22	44,03	55	4,3				ISC-TURKNET

53443831	2001	8	12	18:31	18	31	40,22	33,81	10	4,4				ISC-TURKNET
53444831	2001	8	13	11:11	11	11	39,33	27,85	10		4,2			ISC-TURKNET
53445026	2001	8	13	14:26	14	26	42,6	26,51	10			5		ISC-TURKNET
53455370	2001	8	20	18:50	18	50	40,17	42,12	10	4,5				ISC-TURKNET
53462921	2001	8	26	00:41	0	41	40,95	31,57	7		5,4			ISC-TURKNET
53472682	2001	9	1	19:22	19	22	35,08	33,75	33	4,4				ISC-TURKNET
53472963	2001	9	2	00:03	0	3	35,2	33,9	10	4,4				ISC-TURKNET
53474262	2001	9	2	21:42	21	42	38,6	39,84	33	4,3				ISC-TURKNET
53489742	2001	9	13	15:42	15	42	35,19	25,95	55	4,7				ISC-TURKNET
53498963	2001	9	20	01:23	1	23	34,88	25,34	10			4,1		ISC-TURKNET
53506793	2001	9	25	11:53	11	53	36,03	32,32	33	4,4				ISC-TURKNET
53507779	2001	9	26	04:19	4	19	34,81	27,2	33	4,8				ISC-TURKNET
53507901	2001	9	26	06:21	6	21	40,34	25,88	19			4		ISC-TURKNET
53525498	2001	10	8	11:38	11	38	36,74	28,18	88	4,2				ISC-TURKNET
53540150	2001	10	18	15:50	15	50	36,9	35,04	33	4,9				ISC-TURKNET
53541176	2001	10	19	08:56	8	56	43,79	38,93	33	4,4				ISC-TURKNET
53557740	2001	10	30	21:00	21	0	35,94	29,77	10	4,6				ISC-TURKNET
53558673	2001	10	31	12:33	12	33	37,26	36,04	33	5,1				ISC-TURKNET
53564723	2001	11	4	17:23	17	23	34,06	25,43	33	5				ISC-TURKNET
53565223	2001	11	5	01:43	1	43	36,83	31,22	33	4,2				ISC-TURKNET
53583901	2001	11	18	01:01	1	1	35,22	28,44	10	4,3				ISC-TURKNET
53676874	2002	1	21	14:34	14	34	38,61	27,82	11,7		4,7			ISC-TURKNET
53695151	2002	2	3	07:11	7	11	38,46	31,3	9,6		6,1			ISC-TURKNET
53695506	2002	2	3	13:06	13	6	40,1	35,66	12,2		4,2			ISC-TURKNET
53730766	2002	2	28	00:46	0	46	37,53	43,5	7,8		4,8			ISC-TURKNET
53731237	2002	2	28	08:37	8	37	40,89	28,12	7,5		4,3			ISC-TURKNET
53732868	2002	3	1	11:48	11	48	38,68	31,05	1		4,3			ISC-TURKNET
53738243	2002	3	5	05:23	5	23	40,79	25,31	11,1		4,8			ISC-TURKNET
53740513	2002	3	6	19:13	19	13	38,32	43,62	1		4,2			ISC-TURKNET
53746639	2002	3	11	01:19	1	19	36,48	36,17	30		4,3			ISC-TURKNET

53751656	2002	3	14	12:56	12	56	39,24	44,61	25	4,2			ISC-TURKNET
53763996	2002	3	23	02:36	2	36	40,74	27,85	11,1	4,7			ISC-TURKNET
53764137	2002	3	23	04:57	4	57	39,49	28,81	1	4,7			ISC-TURKNET
53781057	2002	4	3	22:57	22	57	37,58	30,29	9,3	4,2			ISC-TURKNET
53826322	2002	5	5	09:22	9	22	40,45	28,28	12	4,2			ISC-TURKNET
53837982	2002	5	13	11:42	11	42	38,63	31,23	11,2	4,3			ISC-TURKNET
53846565	2002	5	19	10:45	10	45	38,52	26,48	11	4,2			ISC-TURKNET
53851748	2002	5	23	01:08	1	8	37,34	36,18	6	4,7			ISC-TURKNET
53851968	2002	5	23	04:48	4	48	38,68	26,34	30	4,4			ISC-TURKNET
53904167	2002	6	28	10:47	10	47	38,64	31,25	10	4,4			ISC-TURKNET
53940726	2002	7	23	20:06	20	6	40,92	32,64	5,5	4,3			ISC-TURKNET
53950340	2002	7	30	12:20	12	20	37,7	29,16	11	4,6			ISC-TURKNET
53958537	2002	8	5	04:57	4	57	38,5	31,08	4,2	4,3			ISC-TURKNET
53977672	2002	8	18	11:52	11	52	40,35	42,4	5,5	4,6			ISC-TURKNET
54034364	2002	9	26	20:44	20	44	36,71	27,82	6	4,3			ISC-TURKNET
54043645	2002	10	3	07:25	7	25	38,84	31,26	8,2	4,2			ISC-TURKNET
54063413	2002	10	17	00:53	0	53	39,17	40,58	5,6	4,2			ISC-TURKNET
54071512	2002	10	22	15:52	15	52	39,3	40,32	10	4,6			ISC-TURKNET
54074996	2002	10	25	01:56	1	56	35,21	32,74	27,6	4,2			ISC-TURKNET
54110965	2002	11	19	01:25	1	25	37,97	38,52	4,2	4,7			ISC-TURKNET
54146942	2002	12	14	01:02	1	2	37,46	36,26	10,9	4,8			ISC-TURKNET

APPENDIX A6
KANDILLI OBSERVATORY AND EARTHQUAKE RESEARCH INSTITUTE
EARTHQUAKE DATA BASE

EARTHQUAKES OCCURRED BETWEEN 01.01.1900 - 31.07.2004, EPICENTERS OF WHICH ARE BOUNDED BY (34.0000 - 44.0000) N LATITUDES AND (24.0000 - 47.0000) E LONGITUDES

RANK	YEAR	MONTH	DAY	TIME	HOUR	MINUTE	LATITUDE (°N) (in decimal degrees)	LONGITUDE (°E) (in decimal degrees)	DEPTH	MAGNITUDE					SOURCE
										Mb	Md	ML	Ms	Mw	
110370	1900	3	18	15:30	15	30	40,600	46,400	12,0				4,4		KOERI
123260	1900	3	27	14:20	14	20	41,700	46,800	15,0				3,5		KOERI
152783	1900	4	17	02:23	2	23	42,200	45,100	35,0				4,6		KOERI
378000	1900	9	20	12:00	12	0	37,800	29,100	0,0				5,0		KOERI
578340	1901	2	6	15:00	15	0	42,800	46,700	22,0				4,8		KOERI
602640	1901	2	23	12:00	12	0	37,900	27,900	15,0				4,6		KOERI
632160	1901	3	16	00:00	0	0	38,200	27,700	0,0				5,0		KOERI
654190	1901	3	31	07:10	7	10	43,400	28,700	14,0				7,2		KOERI
654450	1901	3	31	11:30	11	30	43,600	27,800	30,0				5,0		KOERI
658137	1901	4	3	00:57	0	57	40,000	44,300	15,0				4,1		KOERI
661010	1901	4	5	00:50	0	50	41,700	46,800	15,0				4,3		KOERI
676800	1901	4	16	00:00	0	0	38,200	29,600	0,0				5,0		KOERI
676800	1901	4	16	00:00	0	0	38,400	31,400	0,0				5,0		KOERI
691105	1901	4	25	22:25	22	25	43,400	28,500	10,0				5,0		KOERI
691270	1901	4	26	01:10	1	10	43,400	28,500	10,0				4,5		KOERI
714992	1901	5	12	12:32	12	32	39,800	30,500	15,0				5,0		KOERI
720000	1901	5	16	00:00	0	0	37,800	27,800	15,0				5,0		KOERI
794848	1901	7	6	23:28	23	28	43,400	28,300	10,0				5,2		KOERI
828210	1901	7	30	03:30	3	30	43,400	28,700	15,0				6,0		KOERI
1124826	1902	2	21	03:06	3	6	41,700	46,600	10,0				3,6		KOERI
1163890	1902	3	20	06:10	6	10	42,600	43,400	3,0				4,5		KOERI
1226580	1902	5	2	19:00	19	0	43,500	28,500	0,0				4,6		KOERI

1237716	1902	5	10	12:36	12	36	43,300	45,800	0,0			5,2	KOERI
1237834	1902	5	10	14:34	14	34	43,200	45,600	11,0			4,4	KOERI
1245600	1902	5	16	00:00	0	0	37,800	27,900	12,0			4,0	KOERI
1259910	1902	5	25	22:30	22	30	43,500	28,500	10,0			4,5	KOERI
1294553	1902	6	18	23:53	23	53	43,000	42,000	30,0			5,2	KOERI
1298160	1902	6	21	12:00	12	0	37,800	29,100	15,0			4,3	KOERI
1315440	1902	7	3	12:00	12	0	42,800	44,200	10,0			4,7	KOERI
1390983	1902	8	24	23:03	23	3	40,500	46,000	15,0			4,2	KOERI
1448585	1902	10	3	23:05	23	5	41,800	45,600	6,0			4,4	KOERI
1448746	1902	10	4	01:46	1	46	41,900	45,600	0,0			4,0	KOERI
1465920	1902	10	16	00:00	0	0	40,700	31,600	0,0			3,7	KOERI
1467801	1902	10	17	07:21	7	21	42,100	45,800	7,0			4,5	KOERI
1602295	1903	1	18	16:55	16	55	40,700	46,400	12,0			4,6	KOERI
1711440	1903	4	4	12:00	12	0	39,000	28,000	20,0			5,5	KOERI
1746706	1903	4	28	23:46	23	46	39,100	42,500	0,0			6,3	KOERI
1753200	1903	5	3	12:00	12	0	38,700	41,500	0,0			4,9	KOERI
1788714	1903	5	28	03:54	3	54	40,900	42,800	16,0			5,4	KOERI
1797809	1903	6	3	11:29	11	29	42,000	46,400	10,0			4,5	KOERI
1845360	1903	7	6	12:00	12	0	37,800	32,500	0,0			4,4	KOERI
1847803	1903	7	8	04:43	4	43	41,400	44,500	0,0			4,9	KOERI
1849761	1903	7	9	13:21	13	21	41,100	44,400	22,0			4,5	KOERI
1864447	1903	7	19	18:07	18	7	35,000	30,000	20,0			5,7	KOERI
1874660	1903	7	26	20:20	20	20	42,800	45,800	14,0			4,2	KOERI
1928821	1903	9	2	11:01	11	1	42,900	44,700	8,0			4,0	KOERI
1994718	1903	10	18	05:18	5	18	42,800	44,900	40,0			4,4	KOERI
2103098	1904	1	1	11:38	11	38	37,800	29,100	20,0			4,8	KOERI
2143280	1904	1	29	09:20	9	20	43,400	41,800	15,0			3,8	KOERI
2153887	1904	2	5	18:07	18	7	43,400	46,000	15,0			4,0	KOERI
2157496	1904	2	8	06:16	6	16	43,500	28,500	15,0			4,5	KOERI
2168865	1904	2	16	03:45	3	45	40,300	38,400	0,0			5,1	KOERI

2228297	1904	3	28	10:17	10	17	42,800	46,900	12,0				4,5	KOERI
2271846	1904	4	27	16:06	16	6	42,000	41,400	14,0				4,2	KOERI
2303162	1904	5	19	10:02	10	2	38,400	27,200	20,0				5,4	KOERI
2360295	1904	6	28	02:15	2	15	41,600	24,700	35,0				5,0	KOERI
2423888	1904	8	11	06:08	6	8	37,700	26,900	6,0				6,2	KOERI
2430012	1904	8	15	12:12	12	12	37,400	26,600	5,0				4,5	KOERI
2434807	1904	8	18	20:07	20	7	38,000	27,000	30,0				6,0	KOERI
2447526	1904	8	27	16:06	16	6	42,000	41,400	14,0				4,2	KOERI
2510980	1904	10	10	17:40	17	40	38,400	27,200	20,0				5,8	KOERI
2527920	1904	10	22	12:00	12	0	38,000	27,000	30,0				4,6	KOERI
2586750	1904	12	2	08:30	8	30	43,900	43,900	10,0				3,7	KOERI
2606400	1904	12	16	00:00	0	0	38,700	27,700	20,0				4,8	KOERI
2644892	1905	1	11	17:32	17	32	39,600	27,900	15,0				5,0	KOERI
2677169	1905	2	3	03:29	3	29	41,100	42,700	10,0				4,3	KOERI
2779536	1905	4	15	05:36	5	36	40,200	29,000	6,0				5,6	KOERI
2801773	1905	4	30	16:13	16	13	39,800	30,500	22,0				5,4	KOERI
2803380	1905	5	1	19:00	19	0	39,900	31,100	0,0				4,9	KOERI
2845467	1905	5	31	00:27	0	27	41,800	24,000	15,0				4,5	KOERI
2869221	1905	6	16	12:21	12	21	41,800	24,500	15,0				4,2	KOERI
2901480	1905	7	8	22:00	22	0	41,000	24,500	5,0				4,5	KOERI
2902990	1905	7	9	23:10	23	10	42,000	24,200	30,0				5,1	KOERI
2933236	1905	7	30	23:16	23	16	40,300	45,100	11,0				3,8	KOERI
2977914	1905	8	30	23:54	23	54	42,700	44,000	11,0				4,2	KOERI
3044340	1905	10	16	03:00	3	0	40,500	43,100	10,0				3,8	KOERI
3050770	1905	10	20	14:10	14	10	43,500	28,600	6,0				4,0	KOERI
3052021	1905	10	21	11:01	11	1	43,300	41,700	35,0				6,4	KOERI
3052160	1905	10	21	13:20	13	20	43,600	41,200	32,0				5,6	KOERI
3053022	1905	10	22	03:42	3	42	41,000	31,000	27,0				5,2	KOERI
3054398	1905	10	23	02:38	2	38	41,400	24,000	65,0				5,4	KOERI
3078606	1905	11	8	22:06	22	6	40,300	24,400	14,0				7,4	KOERI

3115144	1905	12	4	07:04	7	4	39,000	39,000	0,0			6,8	KOERI
3115300	1905	12	4	09:40	9	40	39,000	39,000	0,0			5,8	KOERI
3115460	1905	12	4	12:20	12	20	39,000	39,000	0,0			5,6	KOERI
3126960	1905	12	12	12:00	12	0	40,000	24,000	0,0			5,1	KOERI
3258823	1906	3	14	01:43	1	43	42,900	44,700	7,0			3,9	KOERI
3306070	1906	4	15	21:10	21	10	43,900	42,900	12,0			4,1	KOERI
3306828	1906	4	16	09:48	9	48	41,700	25,300	20,0			4,7	KOERI
3346860	1906	5	14	05:00	5	0	43,500	28,500	5,0			3,9	KOERI
3399544	1906	6	19	19:04	19	4	41,700	46,600	22,0			4,3	KOERI
3526113	1906	9	15	16:33	16	33	43,000	46,000	9,0			3,8	KOERI
3539568	1906	9	25	00:48	0	48	43,400	42,800	26,0			5,0	KOERI
3544190	1906	9	28	05:50	5	50	40,500	42,700	0,0			6,2	KOERI
3544290	1906	9	28	07:30	7	30	40,600	43,100	9,0			4,8	KOERI
3576488	1906	10	20	16:08	16	8	41,200	44,300	26,0			5,2	KOERI
3626927	1906	11	24	16:47	16	47	37,500	28,000	7,0			4,2	KOERI
3675600	1906	12	28	12:00	12	0	40,500	42,000	0,0			6,0	KOERI
3679049	1906	12	30	21:29	21	29	41,800	45,600	15,0			3,8	KOERI
3707890	1907	1	19	22:10	22	10	41,200	46,500	28,0			5,0	KOERI
3711041	1907	1	22	02:41	2	41	41,000	29,000	12,0			4,5	KOERI
3721680	1907	1	29	12:00	12	0	39,100	42,500	0,0			4,9	KOERI
3806520	1907	3	29	10:00	10	0	38,400	42,100	0,0			4,9	KOERI
3809654	1907	3	31	14:14	14	14	39,100	42,500	0,0			5,2	KOERI
3818160	1907	4	6	12:00	12	0	39,300	40,400	0,0			4,9	KOERI
3822095	1907	4	9	05:35	5	35	42,300	24,000	17,0			4,0	KOERI
3822900	1907	4	9	19:00	19	0	42,200	26,300	5,0			3,8	KOERI
3826201	1907	4	12	02:01	2	1	39,200	45,400	20,0			4,2	KOERI
3901366	1907	6	3	06:46	6	46	38,700	41,500	0,0			5,0	KOERI
4015440	1907	8	21	12:00	12	0	40,700	30,100	15,0			5,5	KOERI
4073368	1907	9	30	17:28	17	28	41,600	46,700	16,0			3,6	KOERI
4163057	1907	12	2	00:17	0	17	40,500	45,000	10,0			4,0	KOERI

4183200	1907	12	16	00:00	0	0	37,600	34,500	0,0			6,3	KOERI
4194145	1907	12	23	14:25	14	25	38,700	46,000	21,0			4,3	KOERI
4253040	1908	2	2	12:00	12	0	37,500	34,500	0,0			4,9	KOERI
4269977	1908	2	14	06:17	6	17	41,100	46,100	36,0			4,0	KOERI
4274100	1908	2	17	03:00	3	0	37,400	35,800	0,0			6,0	KOERI
4280400	1908	2	21	12:00	12	0	39,900	41,300	0,0			4,9	KOERI
4302840	1908	3	8	02:00	2	0	37,800	27,800	15,0			5,0	KOERI
4353840	1908	4	12	12:00	12	0	38,200	27,700	9,0			5,3	KOERI
4404270	1908	5	17	12:30	12	30	35,500	24,000	80,0			6,7	KOERI
4454155	1908	6	21	03:55	3	55	40,600	35,900	0,0			5,2	KOERI
4457656	1908	6	23	14:16	14	16	38,400	27,200	27,0			5,2	KOERI
4457685	1908	6	23	14:45	14	45	38,400	27,200	25,0			5,1	KOERI
4457767	1908	6	23	16:07	16	7	38,400	27,200	38,0			5,0	KOERI
4596868	1908	9	28	06:28	6	28	38,000	44,000	0,0			6,0	KOERI
4643250	1908	10	30	11:30	11	30	37,600	36,800	0,0			5,4	KOERI
4668271	1908	11	16	20:31	20	31	41,500	26,500	20,0			4,5	KOERI
4701879	1908	12	10	04:39	4	39	42,300	43,000	12,0			4,8	KOERI
4701880	1908	12	10	04:40	4	40	42,300	43,000	0,0			5,5	KOERI
4705542	1908	12	12	17:42	17	42	41,500	44,400	28,0			4,4	KOERI
4727749	1908	12	28	03:49	3	49	42,600	46,400	14,0			4,0	KOERI
4759497	1909	1	19	04:57	4	57	38,000	26,500	60,0			6,0	KOERI
4761837	1909	1	20	19:57	19	57	42,000	24,500	50,0			4,6	KOERI
4770656	1909	1	26	22:56	22	56	39,000	46,200	15,0			3,9	KOERI
4772214	1909	1	28	00:54	0	54	43,700	40,200	7,0			4,3	KOERI
4786497	1909	2	6	22:57	22	57	41,700	44,500	18,0			4,2	KOERI
4790124	1909	2	9	11:24	11	24	40,000	38,000	60,0			6,3	KOERI
4790318	1909	2	9	14:38	14	38	40,000	38,000	0,0			5,8	KOERI
4792069	1909	2	10	19:49	19	49	40,000	38,000	0,0			5,7	KOERI
4797988	1909	2	14	22:28	22	28	42,500	26,500	25,0			5,5	KOERI
4798654	1909	2	15	09:34	9	34	42,500	26,400	6,0			5,9	KOERI

4798927	1909	2	15	14:07	14	7	42,500	26,500	40,0				5,7	KOERI
4798996	1909	2	15	15:16	15	16	42,500	26,500	30,0				4,9	KOERI
4799280	1909	2	15	20:00	20	0	42,500	26,500	30,0				4,4	KOERI
4799534	1909	2	16	00:14	0	14	42,100	26,500	30,0				4,8	KOERI
4809014	1909	2	22	14:14	14	14	39,000	37,000	0,0				5,7	KOERI
4818673	1909	3	1	07:13	7	13	42,500	26,400	24,0				4,4	KOERI
4820906	1909	3	2	20:26	20	26	42,500	24,300	40,0				4,5	KOERI
4824736	1909	3	5	12:16	12	16	39,000	40,000	0,0				5,3	KOERI
4827781	1909	3	7	15:01	15	1	42,200	24,800	55,0				4,5	KOERI
4832216	1909	3	10	16:56	16	56	42,000	25,000	50,0				4,8	KOERI
4832556	1909	3	10	22:36	22	36	41,800	24,300	45,0				4,8	KOERI
4832762	1909	3	11	02:02	2	2	42,600	24,500	34,0				4,5	KOERI
4835219	1909	3	12	18:59	18	59	42,000	25,000	30,0				4,1	KOERI
4853746	1909	3	25	15:46	15	46	41,400	44,300	11,0				3,9	KOERI
4862898	1909	4	1	00:18	0	18	42,000	24,000	40,0				4,6	KOERI
4863004	1909	4	1	02:04	2	4	42,000	24,000	40,0				4,5	KOERI
4877522	1909	4	11	04:02	4	2	36,000	45,000	0,0				5,6	KOERI
4884169	1909	4	15	18:49	18	49	42,000	24,000	30,0				4,2	KOERI
4897594	1909	4	25	02:34	2	34	42,000	24,000	35,0				4,3	KOERI
4962332	1909	6	9	01:32	1	32	42,600	26,300	30,0				4,7	KOERI
4977705	1909	6	19	17:45	17	45	43,000	26,500	40,0				5,2	KOERI
4997958	1909	7	3	19:18	19	18	41,200	44,000	26,0				4,4	KOERI
5001468	1909	7	6	05:48	5	48	41,900	24,700	40,0				5,1	KOERI
5066746	1909	8	20	13:46	13	46	40,300	45,100	10,0				3,5	KOERI
5110433	1909	9	19	21:53	21	53	41,900	24,700	25,0				5,0	KOERI
5140584	1909	10	10	20:24	20	24	43,400	28,400	18,0				4,5	KOERI
5167684	1909	10	29	16:04	16	4	38,000	27,000	20,0				5,3	KOERI
5256915	1909	12	30	15:15	15	15	38,900	46,300	15,0				4,0	KOERI
5283575	1910	1	18	03:35	3	35	40,700	46,300	18,0				4,5	KOERI
5293554	1910	1	25	01:54	1	54	40,100	44,600	9,0				4,0	KOERI

5328309	1910	2	18	05:09	5	9	35,700	24,000	90,0			6,8	KOERI
5354065	1910	3	8	02:25	2	25	40,800	44,600	10,0			4,5	KOERI
5371920	1910	3	20	12:00	12	0	36,800	34,600	0,0			4,9	KOERI
5402541	1910	4	10	18:21	18	21	40,800	46,000	9,0			4,2	KOERI
5410167	1910	4	16	01:27	1	27	41,500	47,000	7,0			3,8	KOERI
5493396	1910	6	12	20:36	20	36	34,100	25,300	20,0			4,9	KOERI
5512046	1910	6	25	19:26	19	26	41,000	34,000	0,0			6,2	KOERI
5574105	1910	8	7	21:45	21	45	37,800	28,700	30,0			5,3	KOERI
5593994	1910	8	21	17:14	17	14	34,400	27,000	60,0			6,0	KOERI
5919343	1911	4	4	15:43	15	43	36,500	25,500	140,0			7,1	KOERI
5957082	1911	4	30	20:42	20	42	36,000	30,000	180,0			6,0	KOERI
6000358	1911	5	30	21:58	21	58	41,400	43,400	16,0			3,9	KOERI
6069357	1911	7	17	19:57	19	57	41,600	44,200	8,0			3,8	KOERI
6145209	1911	9	8	12:09	12	9	43,400	28,100	10,0			4,8	KOERI
6421052	1912	3	18	01:32	1	32	41,600	44,300	16,0			4,1	KOERI
6449400	1912	4	6	18:00	18	0	42,700	42,600	12,0			3,5	KOERI
6538397	1912	6	7	13:17	13	17	41,400	44,000	19,0			4,8	KOERI
6628409	1912	8	9	01:29	1	29	40,600	27,200	16,0			7,3	KOERI
6629837	1912	8	10	01:17	1	17	43,500	45,100	50,0			5,7	KOERI
6630323	1912	8	10	09:23	9	23	40,600	27,100	15,0			6,3	KOERI
6630870	1912	8	10	18:30	18	30	40,600	27,100	15,0			5,3	KOERI
6631640	1912	8	11	07:20	7	20	40,600	27,100	15,0			4,4	KOERI
6631699	1912	8	11	08:19	8	19	40,600	27,200	0,0			5,0	KOERI
6684304	1912	9	16	21:04	21	4	40,100	26,800	0,0			4,9	KOERI
6721668	1912	10	12	19:48	19	48	41,400	43,700	28,0			5,6	KOERI
6722062	1912	10	13	02:22	2	22	41,500	44,000	30,0			5,0	KOERI
6726240	1912	10	16	00:00	0	0	41,700	26,900	5,0			3,9	KOERI
6730370	1912	10	18	20:50	20	50	41,200	44,800	10,0			3,8	KOERI
6734011	1912	10	21	09:31	9	31	40,500	27,000	15,0			4,5	KOERI
6734860	1912	10	21	23:40	23	40	40,500	27,000	15,0			4,8	KOERI

6745333	1912	10	29	06:13	6	13	43,600	39,600	6,0			3,7	KOERI
6759112	1912	11	7	19:52	19	52	41,900	24,000	0,0			5,0	KOERI
6762000	1912	11	9	20:00	20	0	42,100	45,500	17,0			4,2	KOERI
6782481	1912	11	24	01:21	1	21	41,800	43,800	13,0			3,8	KOERI
6786950	1912	11	27	03:50	3	50	41,600	44,600	20,0			4,4	KOERI
6800980	1912	12	6	21:40	21	40	41,400	44,100	28,0			4,2	KOERI
6804000	1912	12	9	00:00	0	0	42,100	45,500	10,0			3,5	KOERI
6875738	1913	1	27	19:38	19	38	38,380	42,230	10,0			5,4	KOERI
6890597	1913	2	7	03:17	3	17	41,900	43,400	10,0			3,8	KOERI
6994273	1913	4	20	03:13	3	13	41,910	44,320	10,0			6,1	KOERI
7073853	1913	6	14	09:33	9	33	43,100	25,700	15,0			7,0	KOERI
7074013	1913	6	14	12:13	12	13	43,000	25,500	15,0			5,0	KOERI
7080083	1913	6	18	17:23	17	23	43,300	26,200	15,0			4,4	KOERI
7158840	1913	8	12	10:00	10	0	43,600	45,300	0,0			4,9	KOERI
7159020	1913	8	12	13:00	13	0	43,800	45,200	9,0			3,9	KOERI
7161840	1913	8	14	12:00	12	0	43,600	45,300	0,0			4,9	KOERI
7229253	1913	9	30	07:33	7	33	35,000	24,000	60,0			6,1	KOERI
7290988	1913	11	12	04:28	4	28	38,800	45,800	25,0			4,7	KOERI
7292965	1913	11	13	13:25	13	25	34,000	35,700	0,0			4,0	KOERI
7333943	1913	12	12	00:23	0	23	41,400	44,800	22,0			3,9	KOERI
7417920	1914	2	8	08:00	8	0	37,800	27,000	7,0			4,3	KOERI
7420157	1914	2	9	21:17	21	17	42,900	46,900	14,0			4,9	KOERI
7461644	1914	3	10	16:44	16	44	41,600	46,700	7,0			3,9	KOERI
7478637	1914	3	22	11:57	11	57	40,000	26,000	15,0			4,5	KOERI
7502295	1914	4	7	22:15	22	15	43,150	25,650	5,0			3,8	KOERI
7541641	1914	5	5	06:01	6	1	41,100	44,400	19,0			4,0	KOERI
7575087	1914	5	28	11:27	11	27	39,840	35,800	10,0			5,4	KOERI
7626390	1914	7	3	02:30	2	30	41,600	46,700	15,0			4,0	KOERI
7627824	1914	7	4	02:24	2	24	40,800	46,800	30,0			4,6	KOERI
7709775	1914	8	30	00:15	0	15	41,300	44,700	15,0			3,5	KOERI

7760047	1914	10	3	22:07	22	7	38,000	30,000	14,0				6,9	KOERI
7760123	1914	10	3	23:23	23	23	38,000	30,000	15,0				4,7	KOERI
7760182	1914	10	4	00:22	0	22	38,000	30,000	15,0				4,7	KOERI
7760287	1914	10	4	02:07	2	7	38,000	30,000	15,0				4,7	KOERI
7761110	1914	10	4	15:50	15	50	38,000	30,000	15,0				5,0	KOERI
7761140	1914	10	4	16:20	16	20	38,000	30,000	15,0				4,4	KOERI
7761230	1914	10	4	17:50	17	50	38,000	30,000	15,0				4,4	KOERI
7761250	1914	10	4	18:10	18	10	38,000	30,000	15,0				4,7	KOERI
7761288	1914	10	4	18:48	18	48	38,000	30,000	15,0				5,1	KOERI
7761388	1914	10	4	20:28	20	28	38,000	30,000	15,0				4,5	KOERI
7762329	1914	10	5	12:09	12	9	38,000	30,000	15,0				4,6	KOERI
7763790	1914	10	6	12:30	12	30	38,000	30,000	15,0				4,6	KOERI
7766893	1914	10	8	16:13	16	13	38,000	30,000	15,0				4,8	KOERI
7769593	1914	10	10	13:13	13	13	38,000	30,000	15,0				4,6	KOERI
7770825	1914	10	11	09:45	9	45	38,000	30,000	15,0				5,2	KOERI
7774358	1914	10	13	20:38	20	38	38,000	30,000	15,0				4,5	KOERI
7778893	1914	10	17	00:13	0	13	38,000	30,000	15,0				4,8	KOERI
7801793	1914	11	1	21:53	21	53	38,400	45,400	15,0				4,2	KOERI
7847979	1914	12	3	23:39	23	39	41,000	43,900	21,0				4,3	KOERI
7870630	1914	12	19	17:10	17	10	43,100	25,800	3,0				3,8	KOERI
7897539	1915	1	7	09:39	9	39	35,400	24,200	0,0				4,9	KOERI
7907349	1915	1	14	05:09	5	9	42,800	44,700	19,0				5,4	KOERI
7918460	1915	1	21	22:20	22	20	42,800	44,700	30,0				5,2	KOERI
7923355	1915	1	25	07:55	7	55	43,600	27,300	30,0				5,0	KOERI
7923480	1915	1	25	10:00	10	0	43,500	28,500	0,0				5,0	KOERI
7952180	1915	2	14	08:20	8	20	38,800	42,500	0,0				5,6	KOERI
7972607	1915	2	28	12:47	12	47	37,700	43,100	0,0				5,3	KOERI
7975504	1915	3	2	13:04	13	4	43,100	25,500	12,0				4,2	KOERI
8018261	1915	4	1	05:41	5	41	40,500	44,500	35,0				4,8	KOERI
8087328	1915	5	19	04:48	4	48	37,620	39,470	10,0				5,4	KOERI

8139200	1915	6	24	05:20	5	20	35,000	24,000	36,0				5,4	KOERI
8139257	1915	6	24	06:17	6	17	35,000	24,000	16,0				5,0	KOERI
8139273	1915	6	24	06:33	6	33	35,000	24,000	18,0				4,5	KOERI
8270360	1915	9	23	07:20	7	20	40,000	43,000	15,0				4,4	KOERI
8299829	1915	10	13	18:29	18	29	42,100	42,400	16,0				4,3	KOERI
8316011	1915	10	25	00:11	0	11	35,500	25,000	10,0				4,3	KOERI
8404206	1915	12	25	06:06	6	6	36,470	36,140	10,0				5,2	KOERI
8411141	1915	12	30	01:41	1	41	35,500	24,500	18,0				4,5	KOERI
8438383	1916	1	17	23:43	23	43	41,200	44,400	20,0				3,9	KOERI
8447455	1916	1	24	06:55	6	55	40,270	36,830	10,0				7,1	KOERI
8481501	1916	2	16	22:21	22	21	42,600	45,300	10,0				3,6	KOERI
8493090	1916	2	24	23:30	23	30	44,000	43,100	0,0				4,0	KOERI
8493271	1916	2	25	02:31	2	31	44,000	42,900	8,0				4,1	KOERI
8581916	1916	4	26	15:56	15	56	39,200	27,000	10,0				4,3	KOERI
8697780	1916	7	16	03:00	3	0	40,500	45,500	15,0				4,0	KOERI
8697780	1916	7	16	03:00	3	0	40,500	45,500	15,0				4,0	KOERI
8713626	1916	7	27	03:06	3	6	36,500	25,800	140,0				5,5	KOERI
8713714	1916	7	27	04:34	4	34	36,000	25,500	15,0				4,2	KOERI
8742009	1916	8	15	20:09	20	9	41,200	44,400	15,0				4,0	KOERI
8744902	1916	8	17	20:22	20	22	38,200	26,200	10,0				4,7	KOERI
8779866	1916	9	11	03:06	3	6	39,500	45,500	30,0				4,6	KOERI
8801849	1916	9	26	09:29	9	29	41,200	44,400	15,0				3,5	KOERI
8823065	1916	10	11	03:05	3	5	39,500	45,500	30,0				4,5	KOERI
8823065	1916	10	11	03:05	3	5	34,800	25,200	22,0				5,0	KOERI
8848608	1916	10	28	20:48	20	48	40,100	44,100	20,0				4,9	KOERI
8866437	1916	11	10	05:57	5	57	40,100	46,400	19,0				4,7	KOERI
8872674	1916	11	14	13:54	13	54	40,800	44,400	26,0				5,3	KOERI
8897649	1916	12	1	22:09	22	9	41,600	44,100	15,0				4,0	KOERI
8924483	1916	12	20	13:23	13	23	41,200	44,400	22,0				4,0	KOERI
8945718	1917	1	4	07:18	7	18	41,300	44,500	25,0				4,6	KOERI

8973729	1917	1	23	18:09	18	9	40,200	46,500	25,0				4,1	KOERI
9010069	1917	2	17	23:49	23	49	42,700	44,000	10,0				4,2	KOERI
9014248	1917	2	20	21:28	21	28	41,300	44,600	16,0				4,5	KOERI
9016138	1917	2	22	04:58	4	58	42,700	44,000	9,0				4,5	KOERI
9039939	1917	3	10	17:39	17	39	41,900	36,900	0,0				5,0	KOERI
9084700	1917	4	10	19:40	19	40	40,600	27,100	15,0				5,3	KOERI
9095370	1917	4	18	05:30	5	30	41,400	43,700	20,0				3,8	KOERI
9162793	1917	6	4	01:13	1	13	37,000	26,000	0,0				4,7	KOERI
9176415	1917	6	13	12:15	12	15	36,000	28,000	15,0				4,6	KOERI
9222828	1917	7	15	17:48	17	48	34,000	46,000	0,0				5,0	KOERI
9256541	1917	8	8	03:41	3	41	39,000	27,000	15,0				4,5	KOERI
9274982	1917	8	20	23:02	23	2	40,300	25,430	40,0				6,0	KOERI
9336930	1917	10	2	23:30	23	30	41,900	45,900	10,0				3,6	KOERI
9397431	1917	11	13	23:51	23	51	41,200	44,400	15,0				3,5	KOERI
9450443	1917	12	20	19:23	19	23	41,500	25,500	20,0				4,5	KOERI
9455593	1917	12	24	09:13	9	13	39,400	25,450	40,0				5,8	KOERI
9459822	1917	12	27	07:42	7	42	40,500	26,000	0,0				5,0	KOERI
9488593	1918	1	16	07:13	7	13	38,340	29,480	10,0				5,7	KOERI
9489152	1918	1	16	16:32	16	32	38,800	32,900	0,0				5,3	KOERI
9490365	1918	1	17	12:45	12	45	37,200	24,500	5,0				5,0	KOERI
9503804	1918	1	26	20:44	20	44	42,500	44,500	22,0				4,5	KOERI
9575352	1918	3	17	13:12	13	12	36,000	28,000	15,0				4,8	KOERI
9575385	1918	3	17	13:45	13	45	36,000	28,000	15,0				5,5	KOERI
9580158	1918	3	20	21:18	21	18	36,800	24,500	14,0				4,8	KOERI
9620060	1918	4	17	14:20	14	20	40,500	25,500	15,0				4,5	KOERI
9620407	1918	4	17	20:07	20	7	40,500	25,500	15,0				4,5	KOERI
9630862	1918	4	25	02:22	2	22	34,500	41,800	0,0				5,7	KOERI
9693990	1918	6	7	22:30	22	30	36,800	24,500	9,0				4,7	KOERI
9727862	1918	7	1	11:02	11	2	34,500	25,000	15,0				5,0	KOERI
9750003	1918	7	16	20:03	20	3	36,080	26,990	70,0				6,1	KOERI

9783399	1918	8	9	00:39	0	39	40,890	33,410	10,0			5,8	KOERI
9812559	1918	8	29	06:39	6	39	40,580	35,160	10,0			5,3	KOERI
9832107	1918	9	11	20:27	20	27	36,700	24,200	4,0			4,3	KOERI
9832143	1918	9	11	21:03	21	3	36,700	24,200	9,0			4,6	KOERI
9848293	1918	9	23	02:13	2	13	36,000	28,000	150,0			5,6	KOERI
9852606	1918	9	26	02:06	2	6	42,200	44,900	8,0			3,7	KOERI
9856848	1918	9	29	00:48	0	48	36,700	24,200	12,0			4,3	KOERI
9857527	1918	9	29	12:07	12	7	35,200	34,700	0,0			6,5	KOERI
9858514	1918	9	30	04:34	4	34	36,700	24,200	20,0			4,3	KOERI
9858688	1918	9	30	07:28	7	28	36,700	24,200	25,0			5,0	KOERI
9860127	1918	10	1	07:27	7	27	36,700	24,100	15,0			4,3	KOERI
9922213	1918	11	13	10:13	10	13	37,800	27,300	35,0			5,2	KOERI
9939638	1918	11	25	12:38	12	38	36,400	27,500	10,0			4,9	KOERI
9943363	1918	11	28	02:43	2	43	36,400	27,500	12,0			4,8	KOERI
9945237	1918	11	29	09:57	9	57	36,400	27,500	15,0			4,3	KOERI
10002852	1919	1	8	10:12	10	12	40,900	42,200	40,0			5,2	KOERI
10127777	1919	4	5	04:17	4	17	36,600	26,700	15,0			5,2	KOERI
10203035	1919	5	27	10:35	10	35	39,130	31,020	10,0			5,3	KOERI
10221553	1919	6	9	07:13	7	13	41,160	33,200	10,0			5,7	KOERI
10222067	1919	6	9	15:47	15	47	40,680	33,890	10,0			5,0	KOERI
10277701	1919	7	18	07:01	7	1	36,000	28,000	15,0			5,2	KOERI
10280163	1919	7	20	00:03	0	3	36,000	28,000	15,0			4,8	KOERI
10324577	1919	8	19	20:17	20	17	35,200	34,700	0,0			5,4	KOERI
10331656	1919	8	24	18:16	18	16	36,840	27,860	10,0			5,4	KOERI
10338977	1919	8	29	20:17	20	17	35,200	34,700	0,0			5,0	KOERI
10340792	1919	8	31	02:32	2	32	34,500	41,800	0,0			5,3	KOERI
10391124	1919	10	5	01:24	1	24	37,000	25,800	36,0			4,8	KOERI
10397827	1919	10	9	17:07	17	7	35,000	25,800	15,0			4,4	KOERI
10398098	1919	10	9	21:38	21	38	35,000	25,800	12,0			4,7	KOERI
10403034	1919	10	13	07:54	7	54	41,500	28,000	12,0			4,5	KOERI

10420863	1919	10	25	17:03	17	3	36,700	25,600	25,0				4,7	KOERI
10420870	1919	10	25	17:10	17	10	36,500	25,500	10,0				5,9	KOERI
10420880	1919	10	25	17:20	17	20	36,500	25,500	20,0				4,9	KOERI
10420900	1919	10	25	17:40	17	40	36,500	25,500	12,0				4,3	KOERI
10420904	1919	10	25	17:44	17	44	36,500	25,500	12,0				4,3	KOERI
10420907	1919	10	25	17:47	17	47	36,500	25,500	13,0				4,4	KOERI
10420912	1919	10	25	17:52	17	52	36,500	25,500	12,0				4,3	KOERI
10420913	1919	10	25	17:53	17	53	36,500	25,500	12,0				5,5	KOERI
10420963	1919	10	25	18:43	18	43	36,500	25,500	15,0				4,5	KOERI
10421044	1919	10	25	20:04	20	4	36,500	25,500	20,0				4,5	KOERI
10421642	1919	10	26	06:02	6	2	36,500	25,500	20,0				5,0	KOERI
10423410	1919	10	27	11:30	11	30	36,500	25,500	18,0				4,8	KOERI
10423902	1919	10	27	19:42	19	42	36,500	25,500	26,0				4,4	KOERI
10426560	1919	10	29	16:00	16	0	36,500	25,500	24,0				4,6	KOERI
10455714	1919	11	18	21:54	21	54	39,260	26,710	10,0				7,0	KOERI
10529999	1920	1	9	11:59	11	59	41,800	26,200	20,0				5,2	KOERI
10589761	1920	2	20	00:01	0	1	42,000	44,100	22,0				4,8	KOERI
10590464	1920	2	20	11:44	11	44	42,000	44,100	11,0				6,2	KOERI
10626484	1920	3	16	12:04	12	4	37,200	25,500	15,0				4,4	KOERI
10646531	1920	3	30	10:11	10	11	37,200	25,500	0,0				4,4	KOERI
10665696	1920	4	12	17:36	17	36	42,400	44,400	18,0				4,0	KOERI
10692394	1920	5	1	06:34	6	34	37,000	28,700	30,0				5,0	KOERI
10782133	1920	7	2	14:13	14	13	37,500	29,000	15,0				4,5	KOERI
10784897	1920	7	4	12:17	12	17	37,500	29,000	15,0				5,0	KOERI
10785405	1920	7	4	20:45	20	45	37,500	29,000	15,0				5,2	KOERI
10804560	1920	7	18	04:00	4	0	37,000	24,000	15,0				4,5	KOERI
10809509	1920	7	21	14:29	14	29	34,400	27,000	15,0				5,4	KOERI
10838753	1920	8	10	21:53	21	53	36,500	25,800	15,0				4,8	KOERI
10876709	1920	9	6	06:29	6	29	35,000	24,000	15,0				5,0	KOERI
10908917	1920	9	28	15:17	15	17	37,890	28,350	10,0				5,7	KOERI

10931760	1920	10	14	12:00	12	0	36,200	44,000	0,0			4,0	KOERI
10954103	1920	10	30	00:23	0	23	41,900	45,400	13,0			3,7	KOERI
10977680	1920	11	15	09:20	9	20	36,000	25,800	120,0			6,0	KOERI
10995386	1920	11	27	16:26	16	26	39,300	26,500	14,0			4,9	KOERI
11067835	1921	1	16	23:55	23	55	38,330	32,790	10,0			5,7	KOERI
11077027	1921	1	23	09:07	9	7	36,200	25,500	30,0			5,2	KOERI
11081022	1921	1	26	03:42	3	42	36,000	28,000	15,0			4,3	KOERI
11082930	1921	1	27	11:30	11	30	36,000	28,000	15,0			5,4	KOERI
11191974	1921	4	13	04:54	4	54	38,400	31,800	0,0			5,2	KOERI
11202724	1921	4	20	16:04	16	4	34,000	33,000	0,0			5,5	KOERI
11249123	1921	5	22	21:23	21	23	37,000	28,700	32,0			5,1	KOERI
11281062	1921	6	14	01:42	1	42	38,800	25,500	24,0			5,0	KOERI
11303257	1921	6	29	11:37	11	37	43,900	42,800	22,0			5,6	KOERI
11339720	1921	7	24	19:20	19	20	38,800	26,500	22,0			5,2	KOERI
11431286	1921	9	26	09:26	9	26	38,420	31,790	10,0			5,4	KOERI
11442563	1921	10	4	05:23	5	23	34,500	25,000	15,0			5,2	KOERI
11444829	1921	10	5	19:09	19	9	36,400	35,200	0,0			5,5	KOERI
11454260	1921	10	12	08:20	8	20	40,000	24,000	15,0			4,3	KOERI
11533766	1921	12	6	13:26	13	26	41,900	43,800	15,0			3,7	KOERI
11616052	1922	2	1	16:52	16	52	38,000	37,000	0,0			5,3	KOERI
11657689	1922	3	2	14:49	14	49	43,600	42,900	0,0			5,4	KOERI
11666493	1922	3	8	17:33	17	33	34,500	25,000	0,0			5,2	KOERI
11701487	1922	4	2	00:47	0	47	34,700	34,800	0,0			5,5	KOERI
11727982	1922	4	20	10:22	10	22	36,000	25,500	150,0			5,4	KOERI
11755879	1922	5	9	19:19	19	19	35,200	25,500	7,0			4,4	KOERI
11790974	1922	6	3	04:14	4	14	36,490	28,650	30,0			4,9	KOERI
11811060	1922	6	17	03:00	3	0	40,100	25,400	15,0			5,3	KOERI
11813799	1922	6	19	00:39	0	39	40,500	26,000	0,0			4,9	KOERI
11890579	1922	8	11	08:19	8	19	35,360	27,700	10,0			6,5	KOERI
11892969	1922	8	13	00:09	0	9	35,510	27,980	10,0			6,9	KOERI

11893726	1922	8	13	12:46	12	46	35,610	27,680	10,0			5,9	KOERI
11899623	1922	8	17	15:03	15	3	36,000	28,000	15,0			5,0	KOERI
11916216	1922	8	29	03:36	3	36	37,370	32,730	30,0			4,9	KOERI
11951653	1922	9	22	18:13	18	13	34,500	25,000	15,0			4,8	KOERI
12035784	1922	11	20	04:24	4	24	37,500	29,000	28,0			4,9	KOERI
12056650	1922	12	4	16:10	16	10	41,600	45,200	18,0			4,0	KOERI
12059401	1922	12	6	14:01	14	1	37,500	29,000	15,0			5,2	KOERI
12195108	1923	3	10	19:48	19	48	34,620	26,530	12,0			5,5	KOERI
12257691	1923	4	23	06:51	6	51	43,000	44,200	5,0			4,8	KOERI
12258166	1923	4	23	14:46	14	46	43,000	44,200	5,0			4,8	KOERI
12259518	1923	4	24	13:18	13	18	35,500	25,000	15,0			4,5	KOERI
12266494	1923	4	29	09:34	9	34	40,070	36,430	10,0			5,9	KOERI
12286017	1923	5	12	22:57	22	57	41,400	44,300	20,0			5,2	KOERI
12309814	1923	5	29	11:34	11	34	41,000	30,000	25,0			5,5	KOERI
12309815	1923	5	29	11:35	11	35	40,510	25,800	160,0			5,2	KOERI
12318993	1923	6	4	20:33	20	33	35,500	25,500	15,0			5,1	KOERI
12361726	1923	7	4	12:46	12	46	36,300	25,500	15,0			4,3	KOERI
12368880	1923	7	9	12:00	12	0	43,000	44,200	5,0			4,2	KOERI
12388540	1923	7	23	03:40	3	40	38,500	26,000	16,0			4,6	KOERI
12401776	1923	8	1	08:16	8	16	35,000	25,000	160,0			6,9	KOERI
12404276	1923	8	3	01:56	1	56	35,000	25,000	150,0			6,1	KOERI
12421071	1923	8	14	17:51	17	51	39,500	24,000	15,0			5,1	KOERI
12423112	1923	8	16	03:52	3	52	41,020	34,410	40,0			5,2	KOERI
12460934	1923	9	11	10:14	10	14	38,000	29,500	22,0			4,6	KOERI
12523597	1923	10	24	22:37	22	37	42,600	42,700	22,0			4,0	KOERI
12525853	1923	10	26	12:13	12	13	41,200	28,600	24,0			5,0	KOERI
12572138	1923	11	27	15:38	15	38	36,000	26,000	15,0			4,8	KOERI
12593017	1923	12	12	03:37	3	37	41,400	43,500	16,0			4,3	KOERI
12606611	1923	12	21	14:11	14	11	36,200	36,000	0,0			4,0	KOERI
12609664	1923	12	23	17:04	17	4	42,100	24,800	8,0			4,8	KOERI

12618474	1923	12	29	19:54	19	54	41,500	43,600	27,0			4,3	KOERI
12621348	1923	12	31	19:48	19	48	34,500	25,000	15,0			5,2	KOERI
12643333	1924	1	16	02:13	2	13	37,000	25,000	15,0			4,3	KOERI
12652505	1924	1	22	11:05	11	5	39,510	28,400	80,0			5,3	KOERI
12666956	1924	2	1	11:56	11	56	40,700	43,800	16,0			4,2	KOERI
12691743	1924	2	18	17:03	17	3	34,500	34,000	0,0			5,8	KOERI
12772080	1924	4	14	12:00	12	0	39,000	27,800	15,0			4,7	KOERI
12774501	1924	4	16	04:21	4	21	41,700	46,500	10,0			4,6	KOERI
12813232	1924	5	13	01:52	1	52	41,240	42,390	10,0			5,3	KOERI
12813443	1924	5	13	05:23	5	23	40,000	42,000	30,0			5,3	KOERI
12853294	1924	6	9	21:34	21	34	35,200	33,300	0,0			4,6	KOERI
12866006	1924	6	18	17:26	17	26	39,360	25,880	30,0			4,7	KOERI
12919539	1924	7	25	21:39	21	39	38,000	43,000	0,0			4,9	KOERI
12980451	1924	9	6	04:51	4	51	39,670	42,810	10,0			4,9	KOERI
12986639	1924	9	10	11:59	11	59	36,840	31,490	30,0			5,0	KOERI
12991114	1924	9	13	14:34	14	34	39,960	41,940	10,0			6,8	KOERI
12991485	1924	9	13	20:45	20	45	40,240	41,940	10,0			5,1	KOERI
12991623	1924	9	13	23:03	23	3	40,000	42,000	0,0			4,9	KOERI
12994560	1924	9	16	00:00	0	0	40,900	29,200	15,0			4,3	KOERI
12995857	1924	9	16	21:37	21	37	40,000	42,000	0,0			4,9	KOERI
13003662	1924	9	22	07:42	7	42	40,000	42,000	0,0			4,9	KOERI
13004782	1924	9	23	02:22	2	22	40,300	46,500	17,0			4,8	KOERI
13006022	1924	9	23	23:02	23	2	40,000	42,000	0,0			4,7	KOERI
13010667	1924	9	27	04:27	4	27	39,920	41,470	10,0			5,0	KOERI
13022500	1924	10	5	09:40	9	40	36,000	25,000	15,0			4,5	KOERI
13089387	1924	11	20	20:27	20	27	38,550	30,780	10,0			5,9	KOERI
13122413	1924	12	13	18:53	18	53	38,000	33,500	0,0			4,9	KOERI
13135309	1924	12	22	17:49	17	49	39,600	27,700	15,0			5,4	KOERI
13136704	1924	12	23	17:04	17	4	42,100	24,700	22,0			5,3	KOERI
13161218	1925	1	9	17:38	17	38	41,330	43,410	60,0			6,0	KOERI

13175104	1925	1	19	09:04	9	4	34,500	25,000	15,0				4,9	KOERI
13204080	1925	2	8	12:00	12	0	41,100	42,700	0,0				5,5	KOERI
13209508	1925	2	12	06:28	6	28	41,500	43,500	23,0				4,8	KOERI
13249522	1925	3	12	01:22	1	22	40,000	42,000	0,0				5,0	KOERI
13257572	1925	3	17	15:32	15	32	37,200	26,200	15,0				5,0	KOERI
13283696	1925	4	4	18:56	18	56	35,500	29,000	15,0				4,2	KOERI
13283974	1925	4	4	23:34	23	34	35,500	29,000	15,0				5,0	KOERI
13284184	1925	4	5	03:04	3	4	35,500	29,000	13,0				5,6	KOERI
13284195	1925	4	5	03:15	3	15	35,500	29,000	15,0				5,0	KOERI
13284233	1925	4	5	03:53	3	53	35,500	29,000	15,0				5,6	KOERI
13285973	1925	4	6	08:53	8	53	35,500	29,000	15,0				4,5	KOERI
13295245	1925	4	12	19:25	19	25	35,500	29,000	0,0				5,0	KOERI
13298698	1925	4	15	04:58	4	58	35,500	29,000	15,0				4,8	KOERI
13298761	1925	4	15	06:01	6	1	35,500	29,000	15,0				5,0	KOERI
13298774	1925	4	15	06:14	6	14	35,500	29,000	15,0				5,2	KOERI
13299235	1925	4	15	13:55	13	55	35,500	29,000	15,0				4,7	KOERI
13299669	1925	4	15	21:09	21	9	35,500	29,000	15,0				4,6	KOERI
13319763	1925	4	29	20:03	20	3	39,600	27,700	15,0				4,6	KOERI
13340091	1925	5	13	22:51	22	51	41,190	43,900	10,0				5,2	KOERI
13379325	1925	6	10	04:45	4	45	41,000	29,000	8,0				4,4	KOERI
13399200	1925	6	24	00:00	0	0	40,880	30,390	10,0				4,6	KOERI
13407863	1925	6	30	00:23	0	23	38,000	24,000	30,0				4,7	KOERI
13420542	1925	7	8	19:42	19	42	37,400	30,500	15,0				4,9	KOERI
13421242	1925	7	9	07:22	7	22	37,400	30,500	15,0				4,8	KOERI
13421307	1925	7	9	08:27	8	27	37,400	30,500	15,0				4,7	KOERI
13430045	1925	7	15	10:05	10	5	37,400	30,500	15,0				4,5	KOERI
13434562	1925	7	18	13:22	13	22	38,000	27,000	15,0				4,5	KOERI
13434745	1925	7	18	16:25	16	25	38,000	27,000	15,0				4,3	KOERI
13445453	1925	7	26	02:53	2	53	40,710	41,490	10,0				4,6	KOERI
13450748	1925	7	29	19:08	19	8	37,500	27,500	15,0				4,5	KOERI

13452165	1925	7	30	18:45	18	45	35,000	44,000	0,0				4,5	KOERI
13459981	1925	8	5	05:01	5	1	37,400	30,500	15,0				4,9	KOERI
13462966	1925	8	7	06:46	6	46	38,100	29,800	20,0				5,9	KOERI
13463532	1925	8	7	16:12	16	12	38,000	30,000	15,0				4,5	KOERI
13463612	1925	8	7	17:32	17	32	38,000	30,000	15,0				4,4	KOERI
13463642	1925	8	7	18:02	18	2	38,000	30,000	15,0				4,4	KOERI
13464184	1925	8	8	03:04	3	4	38,000	30,000	15,0				4,8	KOERI
13466476	1925	8	9	17:16	17	16	38,000	30,000	15,0				4,8	KOERI
13469765	1925	8	12	00:05	0	5	38,000	30,000	15,0				4,4	KOERI
13476778	1925	8	16	20:58	20	58	38,000	30,000	15,0				5,1	KOERI
13476870	1925	8	16	22:30	22	30	38,000	30,000	15,0				4,2	KOERI
13480153	1925	8	19	05:13	5	13	38,100	29,800	0,0				4,9	KOERI
13493338	1925	8	28	08:58	8	58	38,000	30,000	15,0				4,3	KOERI
13499056	1925	9	1	08:16	8	16	38,000	29,000	15,0				5,6	KOERI
13502032	1925	9	3	09:52	9	52	38,000	29,000	15,0				4,5	KOERI
13517826	1925	9	14	09:06	9	6	39,000	31,000	0,0				4,9	KOERI
13527006	1925	9	20	18:06	18	6	39,000	31,000	0,0				4,9	KOERI
13531377	1925	9	23	18:57	18	57	38,000	24,000	30,0				4,5	KOERI
13541824	1925	10	1	01:04	1	4	38,000	24,000	30,0				4,3	KOERI
13634515	1925	12	4	09:55	9	55	40,000	44,500	12,0				3,8	KOERI
13654228	1925	12	18	02:28	2	28	37,400	30,400	15,0				5,1	KOERI
13684140	1926	1	7	21:00	21	0	41,500	43,500	15,0				3,5	KOERI
13691626	1926	1	13	01:46	1	46	38,060	28,810	10,0				5,7	KOERI
13692008	1926	1	13	08:08	8	8	38,430	28,680	10,0				5,6	KOERI
13713015	1926	1	27	22:15	22	15	43,100	25,800	3,0				3,7	KOERI
13730148	1926	2	8	19:48	19	48	37,100	27,900	7,0				5,2	KOERI
13744431	1926	2	18	17:51	17	51	36,700	27,200	5,0				4,7	KOERI
13760402	1926	3	1	20:02	20	2	37,150	29,610	10,0				6,4	KOERI
13762498	1926	3	3	06:58	6	58	36,800	30,000	0,0				5,0	KOERI
13764699	1926	3	4	19:39	19	39	36,800	30,000	0,0				4,8	KOERI

13781873	1926	3	16	17:53	17	53	37,500	29,000	15,0			6,3	KOERI
13783040	1926	3	17	13:20	13	20	37,000	35,000	0,0			5,5	KOERI
13784526	1926	3	18	14:06	14	6	35,990	30,130	10,0			6,8	KOERI
13784752	1926	3	18	17:52	17	52	35,860	30,050	10,0			5,4	KOERI
13785088	1926	3	18	23:28	23	28	36,000	29,000	12,0			4,7	KOERI
13785148	1926	3	19	00:28	0	28	36,230	29,930	10,0			5,2	KOERI
13786489	1926	3	19	22:49	22	49	36,000	29,000	15,0			4,4	KOERI
13789324	1926	3	21	22:04	22	4	36,000	29,000	15,0			5,1	KOERI
13790998	1926	3	23	01:58	1	58	36,370	29,920	10,0			5,3	KOERI
13792744	1926	3	24	07:04	7	4	35,900	28,970	10,0			5,5	KOERI
13799382	1926	3	28	21:42	21	42	36,000	29,000	15,0			4,8	KOERI
13803306	1926	3	31	15:06	15	6	36,000	29,000	15,0			4,9	KOERI
13804144	1926	4	1	05:04	5	4	36,000	29,000	14,0			5,0	KOERI
13805996	1926	4	2	11:56	11	56	35,000	44,000	0,0			4,6	KOERI
13832548	1926	4	20	22:28	22	28	36,000	29,000	15,0			4,8	KOERI
13834511	1926	4	22	07:11	7	11	35,990	29,230	140,0			5,0	KOERI
13849827	1926	5	2	22:27	22	27	36,000	26,000	15,0			4,4	KOERI
13877613	1926	5	22	05:33	5	33	36,000	26,000	15,0			4,8	KOERI
13880484	1926	5	24	05:24	5	24	41,000	43,800	15,0			4,0	KOERI
13900065	1926	6	6	19:45	19	45	36,000	26,000	15,0			4,4	KOERI
13928866	1926	6	26	19:46	19	46	36,750	26,980	10,0			7,7	KOERI
13928959	1926	6	26	21:19	21	19	36,500	27,500	15,0			5,3	KOERI
13929253	1926	6	27	02:13	2	13	36,700	27,760	10,0			5,3	KOERI
13933425	1926	6	29	23:45	23	45	42,600	26,700	6,0			5,0	KOERI
13941201	1926	7	5	09:21	9	21	36,520	26,690	140,0			6,2	KOERI
13945859	1926	7	8	14:59	14	59	40,780	45,110	60,0			4,8	KOERI
14028359	1926	9	3	21:59	21	59	41,700	24,400	22,0			4,9	KOERI
14098604	1926	10	22	16:44	16	44	40,700	43,700	8,0			5,2	KOERI
14098799	1926	10	22	19:59	19	59	40,940	43,880	10,0			6,0	KOERI
14102762	1926	10	25	14:02	14	2	41,300	44,300	18,0			4,6	KOERI

14106080	1926	10	27	21:20	21	20	40,600	43,800	20,0				4,2	KOERI
14117801	1926	11	5	00:41	0	41	40,700	43,900	20,0				4,0	KOERI
14130425	1926	11	13	19:05	19	5	39,000	26,000	20,0				4,3	KOERI
14159024	1926	12	3	15:44	15	44	40,700	43,700	8,0				3,9	KOERI
14164692	1926	12	7	14:12	14	12	36,000	27,000	15,0				4,9	KOERI
14165557	1926	12	8	04:37	4	37	36,000	27,000	15,0				5,1	KOERI
14171875	1926	12	12	13:55	13	55	36,000	27,000	15,0				4,5	KOERI
14177874	1926	12	16	17:54	17	54	40,130	30,720	10,0				5,7	KOERI
14183191	1926	12	20	10:31	10	31	39,000	31,000	0,0				4,9	KOERI
14188707	1926	12	24	06:27	6	27	41,500	44,100	18,0				4,5	KOERI
14204449	1927	1	4	04:49	4	49	39,500	29,800	15,0				4,2	KOERI
14218227	1927	1	13	18:27	18	27	40,200	46,400	42,0				4,8	KOERI
14253484	1927	2	7	06:04	6	4	38,180	30,270	10,0				5,0	KOERI
14271815	1927	2	19	23:35	23	35	36,800	24,500	8,0				4,8	KOERI
14279527	1927	2	25	08:07	8	7	41,000	43,500	12,0				3,7	KOERI
14300166	1927	3	11	16:06	16	6	38,000	24,000	0,0				4,4	KOERI
14300178	1927	3	11	16:18	16	18	38,000	24,000	0,0				4,6	KOERI
14318806	1927	3	24	14:46	14	46	35,450	26,390	2,0				5,4	KOERI
14326474	1927	3	29	22:34	22	34	35,450	26,390	15,0				4,8	KOERI
14326508	1927	3	29	23:08	23	8	35,450	26,390	15,0				4,8	KOERI
14326516	1927	3	29	23:16	23	16	35,450	26,390	15,0				4,8	KOERI
14392589	1927	5	14	20:29	20	29	41,500	46,000	13,0				4,7	KOERI
14400839	1927	5	20	13:59	13	59	37,500	27,500	15,0				4,5	KOERI
14423184	1927	6	5	02:24	2	24	36,000	31,000	0,0				6,2	KOERI
14423544	1927	6	5	08:24	8	24	36,190	31,080	10,0				5,5	KOERI
14534967	1927	8	21	17:27	17	27	42,500	36,500	0,0				4,6	KOERI
14566770	1927	9	12	19:30	19	30	35,000	26,000	7,0				4,6	KOERI
14662836	1927	11	18	12:36	12	36	34,500	25,000	15,0				4,9	KOERI
14697866	1927	12	12	20:26	20	26	34,500	34,000	0,0				5,4	KOERI
14703334	1927	12	16	15:34	15	34	42,600	43,400	7,0				3,5	KOERI

14757210	1928	1	23	01:30	1	30	36,500	25,500	15,0			5,0	KOERI
14759016	1928	1	24	07:36	7	36	40,990	30,860	10,0			5,3	KOERI
14782822	1928	2	9	20:22	20	22	34,700	34,700	0,0			4,7	KOERI
14803886	1928	2	24	11:26	11	26	35,780	31,500	180,0			4,2	KOERI
14815160	1928	3	3	07:20	7	20	41,400	43,400	21,0			4,2	KOERI
14851437	1928	3	28	11:57	11	57	40,500	46,700	14,0			4,7	KOERI
14855069	1928	3	31	00:29	0	29	38,180	27,800	10,0			6,5	KOERI
14855115	1928	3	31	01:15	1	15	38,100	27,400	15,0			5,0	KOERI
14855352	1928	3	31	05:12	5	12	38,100	27,400	15,0			4,9	KOERI
14858640	1928	4	2	12:00	12	0	38,100	27,400	15,0			4,4	KOERI
14869503	1928	4	10	01:03	1	3	37,400	26,100	15,0			4,8	KOERI
14874480	1928	4	13	12:00	12	0	38,000	28,000	15,0			4,4	KOERI
14875739	1928	4	14	08:59	8	59	42,340	26,020	19,0			6,8	KOERI
14875763	1928	4	14	09:23	9	23	42,200	25,300	40,0			5,1	KOERI
14875823	1928	4	14	10:23	10	23	42,290	26,050	21,0			5,3	KOERI
14878650	1928	4	16	09:30	9	30	42,400	25,300	60,0			4,5	KOERI
14879867	1928	4	17	05:47	5	47	42,200	25,350	11,0			4,7	KOERI
14879975	1928	4	17	07:35	7	35	42,100	25,300	5,0			4,5	KOERI
14881367	1928	4	18	06:47	6	47	42,100	25,500	16,0			4,5	KOERI
14882122	1928	4	18	19:22	19	22	42,200	25,000	16,0			7,0	KOERI
14882141	1928	4	18	19:41	19	41	42,200	25,050	45,0			5,6	KOERI
14882151	1928	4	18	19:51	19	51	42,200	25,100	50,0			4,6	KOERI
14882158	1928	4	18	19:58	19	58	42,000	25,000	45,0			4,5	KOERI
14882166	1928	4	18	20:06	20	6	42,000	25,000	36,0			5,0	KOERI
14882278	1928	4	18	21:58	21	58	42,000	24,300	23,0			4,3	KOERI
14882329	1928	4	18	22:49	22	49	42,000	24,000	40,0			4,3	KOERI
14882354	1928	4	18	23:14	23	14	42,270	25,520	12,0			5,5	KOERI
14882367	1928	4	18	23:27	23	27	42,000	25,000	50,0			5,2	KOERI
14882461	1928	4	19	01:01	1	1	42,200	24,700	35,0			4,1	KOERI
14882470	1928	4	19	01:10	1	10	42,100	24,500	32,0			4,8	KOERI

14882699	1928	4	19	04:59	4	59	42,100	25,250	20,0				4,8	KOERI
14882723	1928	4	19	05:23	5	23	42,200	25,500	0,0				4,2	KOERI
14882755	1928	4	19	05:55	5	55	42,200	25,100	22,0				4,2	KOERI
14882792	1928	4	19	06:32	6	32	42,200	25,100	24,0				4,4	KOERI
14882806	1928	4	19	06:46	6	46	42,200	25,100	23,0				4,3	KOERI
14882866	1928	4	19	07:46	7	46	42,100	25,200	24,0				4,4	KOERI
14882950	1928	4	19	09:10	9	10	41,900	25,100	14,0				4,3	KOERI
14882997	1928	4	19	09:57	9	57	42,100	24,900	24,0				4,4	KOERI
14883741	1928	4	19	22:21	22	21	42,200	25,100	26,0				5,2	KOERI
14883760	1928	4	19	22:40	22	40	42,500	25,500	33,0				4,8	KOERI
14884215	1928	4	20	06:15	6	15	41,900	25,600	30,0				5,0	KOERI
14884216	1928	4	20	06:16	6	16	42,200	25,100	14,0				4,3	KOERI
14884336	1928	4	20	08:16	8	16	42,100	45,500	14,0				4,6	KOERI
14887222	1928	4	22	08:22	8	22	42,100	25,400	5,0				4,1	KOERI
14888220	1928	4	23	01:00	1	0	41,900	25,600	10,0				4,5	KOERI
14888810	1928	4	23	10:50	10	50	42,300	25,700	10,0				4,5	KOERI
14889674	1928	4	24	01:14	1	14	42,000	25,450	12,0				5,0	KOERI
14890470	1928	4	24	14:30	14	30	42,000	25,500	10,0				4,0	KOERI
14891605	1928	4	25	09:25	9	25	42,370	25,900	10,0				5,6	KOERI
14891616	1928	4	25	09:36	9	36	41,900	25,900	10,0				4,3	KOERI
14894640	1928	4	27	12:00	12	0	42,400	24,400	38,0				4,9	KOERI
14894718	1928	4	27	13:18	13	18	34,500	27,500	15,0				4,7	KOERI
14895547	1928	4	28	03:07	3	7	42,100	25,300	12,0				4,1	KOERI
14896440	1928	4	28	18:00	18	0	42,100	25,000	44,0				5,3	KOERI
14902434	1928	5	2	21:54	21	54	39,640	29,140	10,0				6,1	KOERI
14902645	1928	5	3	01:25	1	25	40,800	26,800	4,0				4,3	KOERI
14907960	1928	5	6	18:00	18	0	39,800	30,500	12,0				5,0	KOERI
14912401	1928	5	9	20:01	20	1	41,900	43,100	28,0				4,6	KOERI
14918166	1928	5	13	20:06	20	6	41,000	44,300	25,0				4,3	KOERI
14964041	1928	6	14	16:41	16	41	35,000	26,000	15,0				4,5	KOERI

14964766	1928	6	15	04:46	4	46	41,800	44,700	15,0				3,5	KOERI
14967359	1928	6	16	23:59	23	59	42,200	25,400	22,0				4,8	KOERI
14975969	1928	6	22	23:29	23	29	44,000	34,200	19,0				3,7	KOERI
14993491	1928	7	5	03:31	3	31	39,260	34,170	40,0				4,5	KOERI
15008253	1928	7	15	09:33	9	33	38,050	27,320	10,0				5,5	KOERI
15028935	1928	7	29	18:15	18	15	42,200	25,000	50,0				4,6	KOERI
15053045	1928	8	15	12:05	12	5	35,000	26,000	15,0				4,7	KOERI
15064215	1928	8	23	06:15	6	15	36,500	36,000	0,0				4,7	KOERI
15066141	1928	8	24	14:21	14	21	40,800	34,200	0,0				4,4	KOERI
15112501	1928	9	25	19:01	19	1	34,500	25,000	15,0				4,9	KOERI
15122937	1928	10	3	00:57	0	57	40,470	33,420	70,0				5,0	KOERI
15124994	1928	10	4	11:14	11	14	40,220	33,670	10,0				5,7	KOERI
15126947	1928	10	5	19:47	19	47	42,800	45,600	8,0				4,7	KOERI
15140227	1928	10	15	01:07	1	7	42,200	25,500	0,0				4,6	KOERI
15169985	1928	11	4	17:05	17	5	40,700	43,800	20,0				4,2	KOERI
15207725	1928	11	30	22:05	22	5	40,900	45,100	16,0				4,4	KOERI
15212050	1928	12	3	22:10	22	10	42,200	25,350	10,0				4,5	KOERI
15212160	1928	12	3	00:00	24	0	41,000	45,400	15,0				4,0	KOERI
15219189	1928	12	8	21:09	21	9	40,900	44,000	12,0				3,8	KOERI
15221223	1928	12	10	07:03	7	3	36,320	24,590	110,0				5,5	KOERI
15241095	1928	12	24	02:15	2	15	42,200	25,350	7,0				4,2	KOERI
15241140	1928	12	24	03:00	3	0	42,200	25,100	7,0				4,2	KOERI
15242025	1928	12	24	17:45	17	45	42,050	25,200	10,0				4,0	KOERI
15284834	1929	1	23	11:14	11	14	35,500	24,500	12,0				5,1	KOERI
15311120	1929	2	10	17:20	17	20	43,100	43,900	17,0				5,3	KOERI
15312373	1929	2	11	14:13	14	13	40,400	46,200	15,0				3,9	KOERI
15324959	1929	2	20	07:59	7	59	42,300	44,300	22,0				4,5	KOERI
15328538	1929	2	22	19:38	19	38	40,400	45,900	16,0				4,7	KOERI
15338131	1929	3	1	11:31	11	31	42,300	25,100	4,0				3,6	KOERI
15361758	1929	3	17	21:18	21	18	44,000	34,300	40,0				3,5	KOERI

15371537	1929	3	24	16:17	16	17	41,100	43,800	25,0			4,4	KOERI
15371537	1929	3	24	16:17	16	17	41,100	43,800	25,0			4,4	KOERI
15375341	1929	3	27	07:41	7	41	36,630	26,680	106,0			5,1	KOERI
15375341	1929	3	27	07:41	7	41	36,400	26,540	80,0			6,2	KOERI
15383905	1929	4	2	06:25	6	25	42,100	25,400	5,0			3,8	KOERI
15388346	1929	4	5	08:26	8	26	41,610	31,230	10,0			4,8	KOERI
15388906	1929	4	5	17:46	17	46	41,300	43,100	31,0			4,6	KOERI
15389238	1929	4	5	23:18	23	18	41,500	31,500	33,0			4,8	KOERI
15392232	1929	4	8	01:12	1	12	41,200	32,200	33,0			4,2	KOERI
15392232	1929	4	8	01:12	1	12	41,200	32,200	0,0			4,6	KOERI
15393600	1929	4	9	00:00	0	0	36,600	29,100	5,0			3,8	KOERI
15405314	1929	4	17	03:14	3	14	35,000	27,500	15,0			4,7	KOERI
15405828	1929	4	17	11:48	11	48	36,800	24,200	150,0			5,2	KOERI
15420858	1929	4	27	22:18	22	18	40,510	31,430	70,0			4,8	KOERI
15426456	1929	5	1	19:36	19	36	34,000	28,000	15,0			5,2	KOERI
15436107	1929	5	8	12:27	12	27	38,000	29,500	15,0			4,5	KOERI
15446962	1929	5	16	01:22	1	22	37,240	35,300	10,0			4,5	KOERI
15450157	1929	5	18	06:37	6	37	40,200	37,900	10,0			6,1	KOERI
15451593	1929	5	19	06:33	6	33	40,200	37,900	0,0			4,5	KOERI
15465540	1929	5	28	23:00	23	0	35,000	36,400	0,0			4,0	KOERI
15510138	1929	6	28	22:18	22	18	40,200	37,900	0,0			4,5	KOERI
15546970	1929	7	24	12:10	12	10	42,050	25,230	5,0			3,8	KOERI
15562623	1929	8	4	09:03	9	3	36,500	31,000	15,0			4,9	KOERI
15562992	1929	8	4	15:12	15	12	36,500	36,000	0,0			4,7	KOERI
15564923	1929	8	5	23:23	23	23	34,000	27,000	15,0			5,3	KOERI
15567622	1929	8	7	20:22	20	22	35,000	44,000	0,0			4,8	KOERI
15585077	1929	8	19	23:17	23	17	38,000	29,500	15,0			4,4	KOERI
15586644	1929	8	21	01:24	1	24	41,000	37,000	0,0			4,4	KOERI
15608160	1929	9	5	00:00	0	0	42,200	43,200	10,0			3,5	KOERI
15609179	1929	9	5	16:59	16	59	41,300	43,800	11,0			3,9	KOERI

15613854	1929	9	8	22:54	22	54	42,320	36,550	10,0				4,9	KOERI
15623350	1929	9	15	13:10	13	10	40,250	38,760	50,0				5,0	KOERI
15659940	1929	10	10	23:00	23	0	41,110	27,460	15,0				4,5	KOERI
15666045	1929	10	15	04:45	4	45	38,000	42,000	0,0				4,9	KOERI
15696606	1929	11	5	10:06	10	6	37,500	45,500	0,0				4,4	KOERI
15705095	1929	11	11	07:35	7	35	36,680	26,210	15,0				5,7	KOERI
15711252	1929	11	15	14:12	14	12	41,200	43,600	12,0				4,2	KOERI
15799678	1930	1	15	23:58	23	58	35,000	27,500	15,0				4,9	KOERI
15802779	1930	1	18	03:39	3	39	42,200	25,200	5,0				3,8	KOERI
15809964	1930	1	23	03:24	3	24	38,500	26,000	5,0				4,3	KOERI
15810413	1930	1	23	10:53	10	53	35,440	27,310	52,0				5,3	KOERI
15833120	1930	2	8	05:20	5	20	38,520	39,400	100,0				5,1	KOERI
15842558	1930	2	14	18:38	18	38	35,600	25,000	120,0				6,8	KOERI
15870741	1930	3	6	08:21	8	21	34,780	26,310	101,0				5,4	KOERI
15870798	1930	3	6	09:18	9	18	34,800	24,500	100,0				5,7	KOERI
15919507	1930	4	9	05:07	5	7	39,700	34,000	0,0				5,0	KOERI
15919527	1930	4	9	05:27	5	27	39,550	39,260	10,0				5,0	KOERI
15930565	1930	4	16	21:25	21	25	38,060	43,660	20,0				4,5	KOERI
15934702	1930	4	19	18:22	18	22	41,300	44,000	26,0				4,2	KOERI
15935660	1930	4	20	10:20	10	20	39,370	39,350	60,0				4,9	KOERI
15958503	1930	5	6	07:03	7	3	37,210	44,570	10,0				5,5	KOERI
15959434	1930	5	6	22:34	22	34	37,980	44,480	70,0				7,6	KOERI
15959818	1930	5	7	04:58	4	58	37,980	44,480	0,0				4,3	KOERI
15959862	1930	5	7	05:42	5	42	37,980	44,480	0,0				4,2	KOERI
15960089	1930	5	7	09:29	9	29	37,980	44,480	0,0				4,5	KOERI
15960347	1930	5	7	13:47	13	47	37,980	44,480	0,0				4,9	KOERI
15961289	1930	5	8	05:29	5	29	37,980	44,480	0,0				4,8	KOERI
15961823	1930	5	8	14:23	14	23	37,980	44,480	0,0				5,1	KOERI
15961865	1930	5	8	15:05	15	5	37,980	44,480	0,0				5,4	KOERI
15961895	1930	5	8	15:35	15	35	37,970	45,000	30,0				6,3	KOERI

15962376	1930	5	8	23:36	23	36	39,500	45,290	70,0				4,5	KOERI
15962503	1930	5	9	01:43	1	43	37,980	44,480	0,0				4,6	KOERI
15962827	1930	5	9	07:07	7	7	34,500	32,000	0,0				5,4	KOERI
15962880	1930	5	9	08:00	8	0	37,980	44,480	0,0				4,4	KOERI
15963668	1930	5	9	21:08	21	8	37,980	44,480	0,0				4,5	KOERI
15964500	1930	5	10	11:00	11	0	35,000	46,000	0,0				4,6	KOERI
15965143	1930	5	10	21:43	21	43	37,550	44,250	10,0				4,9	KOERI
15965279	1930	5	10	23:59	23	59	37,980	44,480	0,0				4,2	KOERI
15969779	1930	5	14	02:59	2	59	37,980	44,480	0,0				4,3	KOERI
15980510	1930	5	21	13:50	13	50	37,980	44,480	0,0				4,8	KOERI
15983148	1930	5	23	09:48	9	48	37,980	44,480	0,0				5,2	KOERI
15992235	1930	5	29	17:15	17	15	37,980	44,480	0,0				5,5	KOERI
16000288	1930	6	4	07:28	7	28	38,150	45,100	70,0				5,2	KOERI
16002598	1930	6	5	21:58	21	58	35,800	30,300	15,0				4,9	KOERI
16015412	1930	6	14	19:32	19	32	34,300	36,500	0,0				3,5	KOERI
16050515	1930	7	9	04:35	4	35	37,980	44,480	0,0				4,9	KOERI
16073066	1930	7	24	20:26	20	26	42,050	25,500	9,0				4,0	KOERI
16073210	1930	7	24	22:50	22	50	42,150	25,400	9,0				4,3	KOERI
16074466	1930	7	25	19:46	19	46	35,000	32,000	0,0				4,9	KOERI
16087566	1930	8	3	22:06	22	6	38,460	44,700	80,0				5,0	KOERI
16088420	1930	8	4	12:20	12	20	41,200	43,800	18,0				4,2	KOERI
16090523	1930	8	5	23:23	23	23	34,000	27,000	15,0				4,8	KOERI
16112575	1930	8	21	06:55	6	55	37,980	44,480	0,0				4,7	KOERI
16113644	1930	8	22	00:44	0	44	36,200	27,500	120,0				5,5	KOERI
16119240	1930	8	25	22:00	22	0	42,000	45,600	15,0				4,0	KOERI
16137296	1930	9	7	10:56	10	56	38,600	26,200	8,0				4,5	KOERI
16143156	1930	9	11	12:36	12	36	37,390	31,180	80,0				5,9	KOERI
16146864	1930	9	14	02:24	2	24	34,600	36,600	0,0				4,5	KOERI
16207174	1930	10	25	23:34	23	34	38,490	45,190	10,0				4,8	KOERI
16211624	1930	10	29	01:44	1	44	43,100	46,900	5,0				4,4	KOERI

16224836	1930	11	7	05:56	5	56	42,700	42,000	25,0				4,8	KOERI
16238686	1930	11	16	20:46	20	46	34,100	32,200	0,0				5,1	KOERI
16241112	1930	11	18	13:12	13	12	34,400	36,600	0,0				4,3	KOERI
16272631	1930	12	10	10:31	10	31	39,720	39,240	30,0				5,6	KOERI
16282202	1930	12	17	02:02	2	2	36,100	36,200	0,0				4,1	KOERI
16315621	1931	1	9	07:01	7	1	38,000	38,500	0,0				4,9	KOERI
16320426	1931	1	12	15:06	15	6	38,470	31,800	20,0				5,0	KOERI
16320475	1931	1	12	15:55	15	55	38,470	32,420	60,0				4,9	KOERI
16355840	1931	2	6	05:20	5	20	39,500	46,300	27,0				4,5	KOERI
16364493	1931	2	12	05:33	5	33	39,500	46,000	12,0				4,4	KOERI
16383292	1931	2	25	06:52	6	52	41,600	44,200	15,0				3,6	KOERI
16445520	1931	4	9	12:00	12	0	38,300	31,900	0,0				7,0	KOERI
16461873	1931	4	20	20:33	20	33	35,000	27,000	15,0				5,1	KOERI
16469664	1931	4	26	06:24	6	24	38,500	26,200	10,0				4,6	KOERI
16471730	1931	4	27	16:50	16	50	39,200	46,000	22,0				6,3	KOERI
16471805	1931	4	27	18:05	18	5	39,500	46,000	20,0				4,5	KOERI
16484902	1931	5	6	20:22	20	22	38,240	39,150	40,0				4,8	KOERI
16487105	1931	5	8	09:05	9	5	39,100	46,200	17,0				4,3	KOERI
16488679	1931	5	9	11:19	11	19	39,000	45,600	15,0				3,5	KOERI
16488689	1931	5	9	11:29	11	29	39,100	46,000	15,0				3,5	KOERI
16492945	1931	5	12	10:25	10	25	38,800	46,300	21,0				5,3	KOERI
16506000	1931	5	21	12:00	12	0	39,500	44,300	24,0				4,4	KOERI
16506066	1931	5	21	13:06	13	6	42,900	45,700	24,0				4,4	KOERI
16548353	1931	6	19	21:53	21	53	42,500	43,400	11,0				4,1	KOERI
16556981	1931	6	25	21:41	21	41	39,500	46,400	16,0				3,9	KOERI
16558744	1931	6	27	03:04	3	4	41,400	43,500	15,0				3,5	KOERI
16569901	1931	7	4	21:01	21	1	38,600	46,000	18,0				5,0	KOERI
16578560	1931	7	10	21:20	21	20	35,500	25,000	10,0				4,5	KOERI
16581504	1931	7	12	22:24	22	24	39,150	26,340	10,0				5,3	KOERI
16605430	1931	7	29	13:10	13	10	39,000	46,000	10,0				4,3	KOERI

16607545	1931	7	31	00:25	0	25	41,020	39,550	10,0			4,9	KOERI
16658520	1931	9	4	10:00	10	0	39,800	46,700	10,0			3,6	KOERI
16705678	1931	10	7	03:58	3	58	39,300	46,200	15,0			4,2	KOERI
16714536	1931	10	13	07:36	7	36	35,600	43,200	0,0			4,7	KOERI
16788818	1931	12	3	21:38	21	38	40,000	24,000	15,0			4,0	KOERI
16795960	1931	12	8	20:40	20	40	40,700	46,300	20,0			4,3	KOERI
16801715	1931	12	12	20:35	20	35	40,600	46,300	10,0			3,6	KOERI
16819140	1931	12	24	23:00	23	0	37,390	44,790	40,0			4,8	KOERI
16936304	1932	3	15	07:44	7	44	39,700	44,000	15,0			5,3	KOERI
16945673	1932	3	21	19:53	19	53	36,560	41,650	40,0			4,2	KOERI
16967534	1932	4	6	00:14	0	14	42,800	44,600	20,0			4,7	KOERI
16976580	1932	4	12	07:00	7	0	41,000	43,700	32,0			4,7	KOERI
17013054	1932	5	7	14:54	14	54	36,220	44,730	80,0			5,1	KOERI
17022465	1932	5	14	03:45	3	45	35,880	28,650	78,0			4,7	KOERI
17065403	1932	6	12	23:23	23	23	34,500	26,400	15,0			4,7	KOERI
17070489	1932	6	16	12:09	12	9	39,300	46,000	26,0			4,8	KOERI
17072550	1932	6	17	22:30	22	30	39,500	46,300	15,0			3,9	KOERI
17085792	1932	6	27	03:12	3	12	41,500	43,500	15,0			4,4	KOERI
17085920	1932	6	27	05:20	5	20	40,000	43,900	15,0			4,2	KOERI
17088630	1932	6	29	02:30	2	30	35,600	27,380	40,0			5,2	KOERI
17089066	1932	6	29	09:46	9	46	35,500	27,400	15,0			4,5	KOERI
17089393	1932	6	29	15:13	15	13	35,600	27,400	15,0			4,5	KOERI
17089460	1932	6	29	16:20	16	20	35,600	27,400	15,0			4,6	KOERI
17094411	1932	7	3	02:51	2	51	35,000	27,500	15,0			4,6	KOERI
17102117	1932	7	8	11:17	11	17	38,900	24,500	12,0			4,8	KOERI
17112007	1932	7	15	08:07	8	7	34,000	27,000	15,0			4,6	KOERI
17147984	1932	8	9	07:44	7	44	36,710	27,730	110,0			5,2	KOERI
17149980	1932	8	10	17:00	17	0	39,200	46,100	20,0			4,4	KOERI
17151600	1932	8	11	20:00	20	0	38,900	46,200	15,0			3,5	KOERI
17196480	1932	9	12	00:00	0	0	39,800	46,600	10,0			3,5	KOERI

17245339	1932	10	15	22:19	22	19	40,900	30,600	15,0				4,5	KOERI
17256336	1932	10	23	13:36	13	36	35,510	27,240	21,0				5,4	KOERI
17310651	1932	11	30	06:51	6	51	37,800	25,000	15,0				4,3	KOERI
17312130	1932	12	1	07:30	7	30	39,500	46,200	23,0				4,0	KOERI
17313095	1932	12	1	23:35	23	35	41,400	43,900	20,0				4,0	KOERI
17320795	1932	12	7	07:55	7	55	36,710	27,330	60,0				5,0	KOERI
17348823	1932	12	26	19:03	19	3	36,900	34,730	60,0				4,9	KOERI
17358236	1933	1	2	07:56	7	56	41,700	24,200	50,0				4,6	KOERI
17407050	1933	2	5	05:30	5	30	41,500	31,500	0,0				4,4	KOERI
17454042	1933	3	9	20:42	20	42	38,200	25,600	15,0				4,6	KOERI
17454608	1933	3	10	06:08	6	8	38,200	25,600	15,0				4,8	KOERI
17460079	1933	3	14	01:19	1	19	38,400	25,800	14,0				5,4	KOERI
17517957	1933	4	23	05:57	5	57	36,770	27,290	30,0				6,4	KOERI
17526148	1933	4	28	22:28	22	28	35,090	27,100	64,0				5,3	KOERI
17539273	1933	5	8	01:13	1	13	41,500	24,200	20,0				4,9	KOERI
17541970	1933	5	9	22:10	22	10	42,200	25,300	5,0				4,5	KOERI
17549481	1933	5	15	03:21	3	21	41,260	31,090	60,0				4,7	KOERI
17550481	1933	5	15	20:01	20	1	36,350	26,800	10,0				4,9	KOERI
17559165	1933	5	21	20:45	20	45	38,200	26,000	5,0				4,8	KOERI
17566554	1933	5	26	23:54	23	54	40,710	33,960	10,0				4,2	KOERI
17595041	1933	6	15	18:41	18	41	34,200	29,500	15,0				4,5	KOERI
17613354	1933	6	28	11:54	11	54	39,300	33,200	0,0				4,7	KOERI
17633554	1933	7	12	12:34	12	34	41,220	34,020	50,0				4,6	KOERI
17644087	1933	7	19	20:07	20	7	38,190	29,790	40,0				6,0	KOERI
17650800	1933	7	24	12:00	12	0	37,800	29,000	15,0				4,4	KOERI
17685024	1933	8	17	06:24	6	24	37,360	28,820	60,0				4,5	KOERI
17715416	1933	9	7	08:56	8	56	35,500	25,000	4,0				4,8	KOERI
17740161	1933	9	24	13:21	13	21	35,650	28,620	145,0				4,8	KOERI
17741386	1933	9	25	09:46	9	46	37,000	35,500	0,0				5,0	KOERI
17769530	1933	10	14	22:50	22	50	40,600	45,200	8,0				4,3	KOERI

17783544	1933	10	24	16:24	16	24	42,900	45,900	10,0			5,2	KOERI
17784367	1933	10	25	06:07	6	7	43,200	46,200	10,0			4,8	KOERI
17801707	1933	11	6	07:07	7	7	39,300	46,600	20,0			5,0	KOERI
17867201	1933	12	21	18:41	18	41	41,210	33,640	60,0			4,8	KOERI
17939298	1934	2	9	20:18	20	18	41,600	44,400	20,0			3,5	KOERI
17957287	1934	2	22	08:07	8	7	38,700	45,100	29,0			5,6	KOERI
17962106	1934	2	25	16:26	16	26	40,310	36,560	40,0			4,5	KOERI
18029362	1934	4	13	09:22	9	22	42,400	44,300	18,0			4,4	KOERI
18030240	1934	4	14	00:00	0	0	38,900	27,800	5,0			3,8	KOERI
18090132	1934	5	25	14:12	14	12	41,700	46,200	18,0			4,0	KOERI
18126403	1934	6	19	18:43	18	43	37,860	31,130	50,0			5,3	KOERI
18134845	1934	6	25	15:25	15	25	34,000	25,000	15,0			5,2	KOERI
18161620	1934	7	14	05:40	5	40	39,500	26,000	10,0			4,3	KOERI
18164794	1934	7	16	10:34	10	34	40,800	43,900	15,0			3,6	KOERI
18322121	1934	11	2	16:41	16	41	41,000	41,600	22,0			4,7	KOERI
18332020	1934	11	9	13:40	13	40	36,630	25,770	80,0			6,3	KOERI
18335959	1934	11	12	07:19	7	19	38,540	41,000	50,0			5,7	KOERI
18378513	1934	12	11	20:33	20	33	41,200	43,900	30,0			4,3	KOERI
18412721	1935	1	4	14:41	14	41	40,400	27,490	30,0			6,4	KOERI
18412758	1935	1	4	15:18	15	18	40,120	27,650	12,0			4,6	KOERI
18412759	1935	1	4	15:19	15	19	40,370	27,170	5,0			4,5	KOERI
18412820	1935	1	4	16:20	16	20	40,300	27,450	20,0			6,3	KOERI
18416004	1935	1	6	21:24	21	24	39,400	46,200	30,0			4,2	KOERI
18433489	1935	1	19	00:49	0	49	42,400	40,000	22,0			4,7	KOERI
18442958	1935	1	25	14:38	14	38	41,100	43,900	30,0			5,0	KOERI
18444220	1935	1	26	11:40	11	40	41,200	43,600	30,0			4,4	KOERI
18486891	1935	2	25	02:51	2	51	35,800	25,000	100,0			7,1	KOERI
18499210	1935	3	5	16:10	16	10	41,500	34,500	0,0			4,6	KOERI
18517480	1935	3	18	08:40	8	40	35,330	26,830	70,0			6,5	KOERI
18580944	1935	5	1	10:24	10	24	40,090	43,220	60,0			6,0	KOERI

18583076	1935	5	2	21:56	21	56	41,400	43,400	15,0			4,2	KOERI
18663167	1935	6	27	12:47	12	47	43,100	41,600	24,0			4,3	KOERI
18684150	1935	7	12	02:30	2	30	40,600	33,600	0,0			4,8	KOERI
18704333	1935	7	26	02:53	2	53	35,000	26,000	15,0			4,7	KOERI
18737820	1935	8	18	09:00	9	0	39,600	43,100	0,0			5,0	KOERI
18740693	1935	8	20	08:53	8	53	34,810	26,920	47,0			4,9	KOERI
18747109	1935	8	24	19:49	19	49	42,900	45,800	30,0			4,5	KOERI
18791183	1935	9	24	10:23	10	23	41,300	45,300	18,0			3,8	KOERI
18819092	1935	10	13	19:32	19	32	39,350	40,520	40,0			5,0	KOERI
18819807	1935	10	14	07:27	7	27	39,200	40,600	0,0			4,6	KOERI
18831329	1935	10	22	07:29	7	29	40,310	27,210	10,0			5,2	KOERI
18847818	1935	11	2	18:18	18	18	36,500	42,500	0,0			4,8	KOERI
18960629	1936	1	20	02:29	2	29	35,800	32,110	140,0			5,0	KOERI
18965682	1936	1	23	14:42	14	42	35,800	31,150	70,0			4,7	KOERI
18980228	1936	2	2	17:08	17	8	37,690	38,820	160,0			5,0	KOERI
18987146	1936	2	7	12:26	12	26	42,300	29,000	15,0			4,5	KOERI
19022100	1936	3	2	19:00	19	0	40,300	43,800	15,0			3,6	KOERI
19029312	1936	3	7	19:12	19	12	40,200	45,700	15,0			4,3	KOERI
19052386	1936	3	23	19:46	19	46	39,000	42,000	0,0			4,5	KOERI
19058188	1936	3	27	20:28	20	28	41,800	46,300	15,0			3,9	KOERI
19079424	1936	4	11	14:24	14	24	41,200	44,100	15,0			3,5	KOERI
19104435	1936	4	28	23:15	23	15	36,430	27,050	160,0			5,5	KOERI
19107984	1936	5	1	10:24	10	24	39,600	43,100	0,0			5,6	KOERI
19110057	1936	5	2	20:57	20	57	39,800	43,500	0,0			5,0	KOERI
19117291	1936	5	7	21:31	21	31	43,100	44,300	12,0			4,5	KOERI
19119504	1936	5	9	10:24	10	24	41,500	44,100	13,0			3,6	KOERI
19171741	1936	6	14	17:01	17	1	36,640	35,850	70,0			5,5	KOERI
19242381	1936	8	2	18:21	18	21	37,880	29,700	70,0			4,8	KOERI
19242641	1936	8	2	22:41	22	41	38,110	29,650	10,0			4,8	KOERI
19242961	1936	8	3	04:01	4	1	36,500	31,000	0,0			4,7	KOERI

19245243	1936	8	4	18:03	18	3	41,800	45,900	22,0			4,1	KOERI
19250172	1936	8	8	04:12	4	12	34,430	26,280	103,0			5,5	KOERI
19253191	1936	8	10	06:31	6	31	36,610	31,030	100,0			4,9	KOERI
19257024	1936	8	12	22:24	22	24	37,440	29,440	130,0			5,0	KOERI
19278837	1936	8	28	01:57	1	57	41,600	25,400	15,0			4,2	KOERI
19286521	1936	9	2	10:01	10	1	41,700	46,500	17,0			4,7	KOERI
19286637	1936	9	2	11:57	11	57	41,500	46,600	21,0			4,8	KOERI
19286712	1936	9	2	13:12	13	12	41,500	46,600	22,0			5,3	KOERI
19301283	1936	9	12	16:03	16	3	41,700	24,000	36,0			4,4	KOERI
19313981	1936	9	21	11:41	11	41	41,210	33,530	20,0			5,1	KOERI
19314027	1936	9	21	12:27	12	27	41,230	33,460	40,0			4,9	KOERI
19314069	1936	9	21	13:09	13	9	41,280	33,820	10,0			4,6	KOERI
19315436	1936	9	22	11:56	11	56	40,980	33,260	60,0			4,8	KOERI
19338752	1936	10	8	16:32	16	32	41,600	46,600	13,0			4,2	KOERI
19348041	1936	10	15	03:21	3	21	41,300	43,800	24,0			4,0	KOERI
19397750	1936	11	18	15:50	15	50	41,250	33,330	10,0			5,2	KOERI
19462444	1937	1	2	14:04	14	4	35,000	25,000	15,0			5,2	KOERI
19469603	1937	1	7	13:23	13	23	40,100	44,400	10,0			4,0	KOERI
19470047	1937	1	7	20:47	20	47	40,130	44,430	10,0			4,6	KOERI
19476302	1937	1	12	05:02	5	2	40,100	44,400	9,0			3,7	KOERI
19477538	1937	1	13	01:38	1	38	41,000	45,400	14,0			3,9	KOERI
19522220	1937	2	13	02:20	2	20	40,300	43,800	10,0			3,5	KOERI
19554910	1937	3	7	19:10	19	10	38,940	45,130	60,0			4,6	KOERI
19567730	1937	3	16	16:50	16	50	43,600	39,700	10,0			3,6	KOERI
19628796	1937	4	28	02:36	2	36	35,910	30,940	100,0			5,0	KOERI
19635678	1937	5	2	21:18	21	18	41,400	44,000	18,0			3,7	KOERI
19665297	1937	5	23	10:57	10	57	38,690	27,780	10,0			5,4	KOERI
19674202	1937	5	29	15:22	15	22	36,290	31,050	100,0			5,0	KOERI
19714759	1937	6	26	19:19	19	19	34,700	32,700	0,0			5,0	KOERI
19728412	1937	7	6	06:52	6	52	40,000	24,500	15,0			4,5	KOERI

19820331	1937	9	8	02:51	2	51	41,600	24,100	70,0			4,8	KOERI
19827890	1937	9	13	08:50	8	50	34,500	36,700	0,0			3,8	KOERI
19828936	1937	9	14	02:16	2	16	41,240	44,320	10,0			4,9	KOERI
19850610	1937	9	29	03:30	3	30	42,200	25,800	24,0			4,8	KOERI
19950331	1937	12	7	09:31	9	31	39,940	40,430	60,0			4,7	KOERI
19973827	1937	12	23	17:07	17	7	41,300	43,800	32,0			4,1	KOERI
19987854	1938	1	2	10:54	10	54	35,400	26,000	14,0			5,2	KOERI
19994247	1938	1	6	21:27	21	27	41,300	43,800	21,0			4,1	KOERI
19994371	1938	1	6	23:31	23	31	41,400	44,000	16,0			3,6	KOERI
19995466	1938	1	7	17:46	17	46	42,800	45,000	15,0			4,8	KOERI
19999957	1938	1	10	20:37	20	37	34,590	26,150	25,0			5,5	KOERI
20002819	1938	1	12	20:19	20	19	41,400	44,000	19,0			3,8	KOERI
20008176	1938	1	16	13:36	13	36	35,340	27,920	131,0			5,1	KOERI
20044597	1938	2	10	20:37	20	37	34,590	26,150	25,0			5,5	KOERI
20141939	1938	4	19	10:59	10	59	39,440	33,790	10,0			6,6	KOERI
20142671	1938	4	19	23:11	23	11	39,650	33,870	30,0			5,0	KOERI
20153440	1938	4	27	10:40	10	40	39,890	34,100	10,0			4,6	KOERI
20159280	1938	5	1	12:00	12	0	37,200	28,400	15,0			4,5	KOERI
20175729	1938	5	12	22:09	22	9	35,150	26,240	23,0			5,8	KOERI
20177565	1938	5	14	04:45	4	45	39,740	33,550	10,0			4,8	KOERI
20177695	1938	5	14	06:55	6	55	39,500	33,700	0,0			4,7	KOERI
20197445	1938	5	28	00:05	0	5	39,400	33,810	30,0			4,9	KOERI
20202835	1938	5	31	17:55	17	55	40,900	33,730	10,0			4,9	KOERI
20202843	1938	5	31	18:03	18	3	41,000	33,500	0,0			4,7	KOERI
20202934	1938	5	31	19:34	19	34	41,080	33,180	60,0			4,8	KOERI
20207077	1938	6	3	16:37	16	37	34,490	26,480	52,0			5,9	KOERI
20248586	1938	7	2	12:26	12	26	40,170	27,880	10,0			5,0	KOERI
20264875	1938	7	13	19:55	19	55	41,000	45,200	12,0			4,2	KOERI
20276516	1938	7	21	21:56	21	56	39,560	33,680	10,0			5,0	KOERI
20303670	1938	8	9	18:30	18	30	39,000	24,000	15,0			4,8	KOERI

20306030	1938	8	11	09:50	9	50	42,010	45,110	20,0			4,7	KOERI
20350581	1938	9	11	08:21	8	21	43,400	43,200	30,0			4,6	KOERI
20394632	1938	10	11	22:32	22	32	43,100	45,200	18,0			4,1	KOERI
20442954	1938	11	14	11:54	11	54	40,210	43,530	10,0			4,8	KOERI
20442966	1938	11	14	12:06	12	6	40,500	43,900	10,0			4,7	KOERI
20458330	1938	11	25	04:10	4	10	39,000	38,000	0,0			4,8	KOERI
20488983	1938	12	16	11:03	11	3	39,520	33,910	10,0			4,8	KOERI
20496263	1938	12	21	12:23	12	23	40,600	46,600	16,0			4,4	KOERI
20498492	1938	12	23	01:32	1	32	39,500	33,500	0,0			4,2	KOERI
20513075	1939	1	2	04:35	4	35	38,500	27,000	13,0			5,3	KOERI
20529842	1939	1	13	20:02	20	2	41,900	42,200	14,0			3,6	KOERI
20543194	1939	1	23	02:34	2	34	40,600	43,900	25,0			4,5	KOERI
20613816	1939	3	13	03:36	3	36	36,000	29,000	15,0			5,0	KOERI
20646507	1939	4	4	20:27	20	27	42,200	34,500	0,0			4,3	KOERI
20687649	1939	5	3	10:09	10	9	41,700	24,700	3,0			4,3	KOERI
20766006	1939	6	26	20:06	20	6	43,300	44,900	12,0			4,4	KOERI
20776766	1939	7	4	07:26	7	26	40,800	46,700	22,0			3,6	KOERI
20806445	1939	7	24	22:05	22	5	37,200	28,300	15,0			4,8	KOERI
20806780	1939	7	25	03:40	3	40	39,750	29,520	50,0			5,2	KOERI
20811492	1939	7	28	10:12	10	12	34,300	25,000	15,0			4,8	KOERI
20811846	1939	7	28	16:06	16	6	34,300	25,000	15,0			4,7	KOERI
20816012	1939	7	31	13:32	13	32	39,800	29,600	10,0			4,8	KOERI
20818645	1939	8	2	09:25	9	25	41,500	24,500	24,0			4,9	KOERI
20818866	1939	8	2	13:06	13	6	39,750	29,480	50,0			5,3	KOERI
20820272	1939	8	3	12:32	12	32	39,750	29,680	50,0			5,5	KOERI
20820740	1939	8	3	20:20	20	20	40,100	29,500	5,0			3,9	KOERI
20828909	1939	8	9	12:29	12	29	42,200	25,200	6,0			4,8	KOERI
20829583	1939	8	9	23:43	23	43	39,910	29,810	60,0			5,1	KOERI
20882836	1939	9	15	23:16	23	16	39,760	29,560	20,0			5,7	KOERI
20891556	1939	9	22	00:36	0	36	39,070	26,940	10,0			6,6	KOERI

20931692	1939	10	19	21:32	21	32	39,820	29,500	10,0			5,3	KOERI
20978449	1939	11	21	08:49	8	49	39,820	39,710	80,0			5,9	KOERI
21029757	1939	12	26	23:57	23	57	39,800	39,510	20,0			7,9	KOERI
21029928	1939	12	27	02:48	2	48	39,990	38,140	50,0			5,5	KOERI
21030960	1939	12	27	20:00	20	0	40,800	36,800	0,0			4,5	KOERI
21031114	1939	12	27	22:34	22	34	40,830	36,800	10,0			4,9	KOERI
21031343	1939	12	28	02:23	2	23	41,050	37,010	10,0			4,5	KOERI
21031405	1939	12	28	03:25	3	25	40,470	37,000	40,0			5,5	KOERI
21032350	1939	12	28	19:10	19	10	39,710	39,800	80,0			4,2	KOERI
21033333	1939	12	29	11:33	11	33	39,890	39,270	10,0			4,9	KOERI
21033438	1939	12	29	13:18	13	18	39,700	39,550	10,0			4,8	KOERI
21033604	1939	12	29	16:04	16	4	39,700	39,700	0,0			4,0	KOERI
21041280	1940	1	4	00:00	0	0	37,700	29,100	5,0			3,9	KOERI
21042524	1940	1	4	20:44	20	44	40,800	36,800	0,0			4,2	KOERI
21045304	1940	1	6	19:04	19	4	35,650	25,970	50,0			5,6	KOERI
21074216	1940	1	26	20:56	20	56	40,450	38,480	10,0			4,8	KOERI
21081912	1940	2	1	05:12	5	12	41,000	33,000	0,0			4,9	KOERI
21083986	1940	2	2	15:46	15	46	39,600	38,100	0,0			4,5	KOERI
21085654	1940	2	3	19:34	19	34	39,600	38,100	0,0			4,5	KOERI
21110450	1940	2	21	00:50	0	50	38,400	35,300	0,0			5,2	KOERI
21113847	1940	2	23	09:27	9	27	42,200	25,000	30,0			5,0	KOERI
21122887	1940	2	29	16:07	16	7	35,500	25,500	32,0			6,0	KOERI
21132304	1940	3	7	05:04	5	4	42,450	36,360	10,0			4,6	KOERI
21136088	1940	3	9	20:08	20	8	41,400	43,600	22,0			4,9	KOERI
21136096	1940	3	9	20:16	20	16	41,300	43,800	10,0			3,7	KOERI
21146948	1940	3	17	09:08	9	8	38,220	42,830	10,0			4,8	KOERI
21162990	1940	3	28	12:30	12	30	44,000	42,900	8,0			4,2	KOERI
21169585	1940	4	2	02:25	2	25	41,000	42,700	25,0			4,1	KOERI
21185669	1940	4	13	06:29	6	29	40,040	35,200	30,0			5,5	KOERI
21191670	1940	4	17	10:30	10	30	40,480	43,320	10,0			4,3	KOERI

21198980	1940	4	22	12:20	12	20	39,620	39,890	20,0				4,9	KOERI
21221183	1940	5	7	22:23	22	23	42,030	43,710	10,0				6,1	KOERI
21221202	1940	5	7	22:42	22	42	42,000	43,700	0,0				4,6	KOERI
21229965	1940	5	14	00:45	0	45	41,800	24,500	9,0				4,7	KOERI
21244030	1940	5	23	19:10	19	10	41,750	44,170	10,0				4,0	KOERI
21252444	1940	5	29	15:24	15	24	39,410	40,000	60,0				4,8	KOERI
21255861	1940	6	1	00:21	0	21	41,700	46,500	19,0				4,4	KOERI
21265669	1940	6	7	19:49	19	49	40,060	37,820	10,0				4,6	KOERI
21265869	1940	6	7	23:09	23	9	42,000	43,000	15,0				4,6	KOERI
21273782	1940	6	13	11:02	11	2	41,340	30,170	30,0				4,6	KOERI
21299708	1940	7	1	11:08	11	8	41,500	43,800	16,0				3,6	KOERI
21312791	1940	7	10	13:11	13	11	41,160	43,560	10,0				5,3	KOERI
21317535	1940	7	13	20:15	20	15	34,100	24,900	15,0				4,8	KOERI
21330720	1940	7	23	00:00	0	0	36,400	29,400	5,0				3,9	KOERI
21333495	1940	7	24	22:15	22	15	34,500	34,500	0,0				5,7	KOERI
21340812	1940	7	30	00:12	0	12	39,640	35,250	50,0				6,2	KOERI
21342876	1940	7	31	10:36	10	36	39,720	35,530	10,0				4,9	KOERI
21366242	1940	8	16	16:02	16	2	35,800	30,500	40,0				5,5	KOERI
21366383	1940	8	16	18:23	18	23	35,900	30,400	80,0				5,2	KOERI
21370843	1940	8	19	20:43	20	43	40,130	30,090	40,0				4,5	KOERI
21375671	1940	8	23	05:11	5	11	41,000	38,000	0,0				4,2	KOERI
21420794	1940	9	23	13:14	13	14	37,000	43,000	0,0				4,9	KOERI
21421170	1940	9	23	19:30	19	30	38,960	39,320	80,0				4,9	KOERI
21424458	1940	9	26	02:18	2	18	42,500	43,200	22,0				3,5	KOERI
21440552	1940	10	7	06:32	6	32	41,300	43,600	18,0				3,5	KOERI
21446017	1940	10	11	01:37	1	37	40,810	33,300	10,0				4,9	KOERI
21456745	1940	10	18	12:25	12	25	39,600	42,200	15,0				5,6	KOERI
21461423	1940	10	21	18:23	18	23	38,500	27,200	20,0				4,3	KOERI
21470554	1940	10	28	02:34	2	34	40,500	43,000	22,0				3,9	KOERI
21532117	1940	12	9	20:37	20	37	34,800	36,300	0,0				3,5	KOERI

21547440	1940	12	20	12:00	12	0	39,110	39,200	0,0			6,0	KOERI
21576613	1941	1	9	18:13	18	13	38,030	27,400	70,0			5,2	KOERI
21591576	1941	1	20	03:36	3	36	35,200	33,600	100,0			6,5	KOERI
21620723	1941	2	9	09:23	9	23	40,130	28,270	15,0			4,6	KOERI
21636000	1941	2	20	00:00	0	0	37,200	28,400	5,0			3,6	KOERI
21722303	1941	4	20	22:23	22	23	37,350	35,740	100,0			4,6	KOERI
21728880	1941	4	25	12:00	12	0	41,300	43,800	22,0			3,9	KOERI
21731821	1941	4	27	13:01	13	1	39,680	35,310	60,0			5,7	KOERI
21769671	1941	5	23	19:51	19	51	37,070	28,210	40,0			6,0	KOERI
21769705	1941	5	23	20:25	20	25	37,200	28,400	10,0			4,5	KOERI
21769834	1941	5	23	22:34	22	34	37,130	28,380	40,0			5,3	KOERI
21769860	1941	5	23	23:00	23	0	37,220	28,350	48,0			5,2	KOERI
21785091	1941	6	3	12:51	12	51	42,500	42,300	15,0			4,4	KOERI
21791272	1941	6	7	19:52	19	52	37,200	28,300	5,0			4,4	KOERI
21795935	1941	6	11	01:35	1	35	42,400	42,200	12,0			4,4	KOERI
21795935	1941	6	11	01:35	1	35	42,400	42,200	0,0			4,9	KOERI
21801688	1941	6	15	01:28	1	28	42,300	42,100	13,0			4,7	KOERI
21813600	1941	6	23	08:00	8	0	37,200	28,300	7,0			4,9	KOERI
21827520	1941	7	3	00:00	0	0	37,700	29,400	5,0			3,6	KOERI
21832934	1941	7	6	18:14	18	14	42,400	42,200	4,0			3,5	KOERI
21842859	1941	7	13	15:39	15	39	37,660	26,090	60,0			5,9	KOERI
21880688	1941	8	8	22:08	22	8	42,300	33,770	10,0			4,8	KOERI
21914778	1941	9	1	14:18	14	18	41,700	24,700	6,0			5,1	KOERI
21928193	1941	9	10	21:53	21	53	39,450	43,320	20,0			5,9	KOERI
21944080	1941	9	21	22:40	22	40	37,500	28,290	70,0			5,2	KOERI
21976560	1941	10	14	12:00	12	0	37,200	28,400	15,0			4,6	KOERI
22012560	1941	11	8	12:00	12	0	39,740	39,500	0,0			6,0	KOERI
22018204	1941	11	12	10:04	10	4	39,740	39,430	70,0			5,9	KOERI
22046702	1941	12	2	05:02	5	2	37,500	41,000	0,0			5,0	KOERI
22062616	1941	12	13	06:16	6	16	37,130	28,060	30,0			6,5	KOERI

22136705	1942	2	2	17:05	17	5	35,000	28,000	15,0			5,3	KOERI
22140075	1942	2	5	01:15	1	15	38,900	29,800	17,0			5,4	KOERI
22274197	1942	5	9	04:37	4	37	35,720	26,850	120,0			5,1	KOERI
22309800	1942	6	2	22:00	22	0	37,800	29,100	5,0			3,6	KOERI
22328927	1942	6	16	04:47	4	47	34,400	26,290	41,0			5,6	KOERI
22328982	1942	6	16	05:42	5	42	40,800	27,800	20,0			5,6	KOERI
22336118	1942	6	21	04:38	4	38	36,120	27,200	40,0			6,4	KOERI
22411958	1942	8	12	20:38	20	38	39,130	27,640	50,0			4,8	KOERI
22412032	1942	8	12	21:52	21	52	39,100	27,700	17,0			4,8	KOERI
22427501	1942	8	23	15:41	15	41	43,500	26,700	6,0			5,1	KOERI
22440102	1942	9	1	09:42	9	42	35,190	26,730	22,0			5,7	KOERI
22465886	1942	9	19	07:26	7	26	40,500	46,400	12,0			4,6	KOERI
22478476	1942	9	28	01:16	1	16	34,400	36,600	0,0			4,4	KOERI
22482630	1942	9	30	22:30	22	30	34,900	25,600	5,0			4,6	KOERI
22484729	1942	10	2	09:29	9	29	41,700	46,600	5,0			3,5	KOERI
22521480	1942	10	27	22:00	22	0	39,200	28,200	5,0			3,6	KOERI
22521631	1942	10	28	00:31	0	31	39,270	28,190	10,0			5,4	KOERI
22521742	1942	10	28	02:22	2	22	39,100	27,800	50,0			5,9	KOERI
22521761	1942	10	28	02:41	2	41	39,460	27,790	10,0			5,5	KOERI
22548541	1942	11	15	17:01	17	1	39,550	28,580	10,0			6,1	KOERI
22557001	1942	11	21	14:01	14	1	40,820	34,440	80,0			5,5	KOERI
22573144	1942	12	2	19:04	19	4	41,040	34,880	20,0			5,4	KOERI
22585119	1942	12	11	02:39	2	39	40,760	34,830	40,0			6,1	KOERI
22598763	1942	12	20	14:03	14	3	40,700	36,800	16,0			7,0	KOERI
22615200	1943	1	1	00:00	0	0	37,200	28,400	5,0			3,6	KOERI
22630316	1943	1	11	11:56	11	56	37,000	27,400	19,0			5,2	KOERI
22707888	1943	3	6	08:48	8	48	42,400	43,200	12,0			4,2	KOERI
22736631	1943	3	26	07:51	7	51	41,700	25,700	40,0			4,5	KOERI
22757506	1943	4	9	19:46	19	46	34,000	28,000	15,0			5,0	KOERI
22764015	1943	4	14	08:15	8	15	39,620	29,640	40,0			4,9	KOERI

22860932	1943	6	20	15:32	15	32	40,850	30,510	10,0			6,5	KOERI
22861007	1943	6	20	16:47	16	47	40,840	30,730	10,0			5,5	KOERI
22870685	1943	6	27	10:05	10	5	35,000	26,000	130,0			6,1	KOERI
22887681	1943	7	9	05:21	5	21	38,600	26,500	15,0			4,5	KOERI
22914000	1943	7	27	12:00	12	0	35,000	26,000	70,0			5,5	KOERI
22944328	1943	8	17	13:28	13	28	35,370	26,400	50,0			5,5	KOERI
22973312	1943	9	6	16:32	16	32	40,210	31,350	10,0			4,9	KOERI
22976015	1943	9	8	13:35	13	35	40,700	30,400	5,0			4,0	KOERI
23030708	1943	10	16	13:08	13	8	36,450	27,940	120,0			6,6	KOERI
23073823	1943	11	15	11:43	11	43	36,810	28,840	83,0			5,2	KOERI
23080921	1943	11	20	10:01	10	1	36,440	28,440	40,0			5,6	KOERI
23090300	1943	11	26	22:20	22	20	41,050	33,720	10,0			7,2	KOERI
23090766	1943	11	27	06:06	6	6	40,500	34,000	0,0			4,7	KOERI
23090889	1943	11	27	08:09	8	9	40,500	34,000	0,0			4,8	KOERI
23091809	1943	11	27	23:29	23	29	40,780	33,930	40,0			4,9	KOERI
23094405	1943	11	29	18:45	18	45	38,250	41,540	100,0			4,8	KOERI
23104879	1943	12	7	01:19	1	19	41,000	35,600	0,0			5,6	KOERI
23142899	1944	1	2	10:59	10	59	41,000	33,700	0,0			5,0	KOERI
23146865	1944	1	5	05:05	5	5	36,400	27,400	150,0			5,7	KOERI
23147024	1944	1	5	07:44	7	44	36,420	27,670	70,0			5,6	KOERI
23151060	1944	1	8	03:00	3	0	36,800	27,700	15,0			4,5	KOERI
23185642	1944	2	1	03:22	3	22	40,800	32,200	10,0			7,2	KOERI
23185808	1944	2	1	06:08	6	8	40,700	31,270	10,0			5,0	KOERI
23186724	1944	2	1	21:24	21	24	41,790	32,730	10,0			4,9	KOERI
23187093	1944	2	2	03:33	3	33	40,740	31,440	40,0			5,1	KOERI
23199125	1944	2	10	12:05	12	5	41,000	32,300	10,0			5,3	KOERI
23209596	1944	2	17	18:36	18	36	37,300	42,000	0,0			4,6	KOERI
23262535	1944	3	25	12:55	12	55	37,800	26,800	8,0			4,5	KOERI
23277880	1944	4	5	04:40	4	40	40,840	31,120	10,0			5,5	KOERI
23353912	1944	5	27	23:52	23	52	36,230	27,250	40,0			6,2	KOERI

23394496	1944	6	25	04:16	4	16	38,740	29,000	69,0			6,2	KOERI
23394657	1944	6	25	06:57	6	57	38,970	29,550	57,0			5,5	KOERI
23398737	1944	6	28	02:57	2	57	36,000	45,000	0,0			5,5	KOERI
23426573	1944	7	17	10:53	10	53	35,910	42,550	80,0			6,1	KOERI
23430877	1944	7	20	10:37	10	37	35,870	27,110	80,0			5,5	KOERI
23460096	1944	8	9	17:36	17	36	35,840	27,070	137,0			5,6	KOERI
23471368	1944	8	17	13:28	13	28	35,370	26,400	50,0			5,3	KOERI
23534173	1944	9	30	04:13	4	13	41,110	34,870	10,0			5,5	KOERI
23542714	1944	10	6	02:34	2	34	39,480	26,560	40,0			6,8	KOERI
23543008	1944	10	6	07:28	7	28	39,300	26,500	18,0			4,9	KOERI
23545294	1944	10	7	21:34	21	34	39,220	26,580	10,0			5,2	KOERI
23560614	1944	10	18	12:54	12	54	40,890	33,470	10,0			5,2	KOERI
23688330	1945	1	15	05:30	5	30	38,400	44,400	32,0			5,0	KOERI
23724148	1945	2	9	02:28	2	28	40,500	31,200	0,0			4,9	KOERI
23754879	1945	3	2	10:39	10	39	41,200	33,400	10,0			5,6	KOERI
23763487	1945	3	8	10:07	10	7	41,850	32,440	10,0			4,8	KOERI
23780638	1945	3	20	07:58	7	58	37,110	35,700	60,0			6,0	KOERI
23894000	1945	6	7	01:20	1	20	41,170	33,250	10,0			4,9	KOERI
23957373	1945	7	21	01:33	1	33	38,410	43,760	60,0			4,9	KOERI
23969336	1945	7	29	08:56	8	56	38,000	43,000	0,0			4,9	KOERI
23973924	1945	8	1	13:24	13	24	41,900	25,400	30,0			4,1	KOERI
23973980	1945	8	1	14:20	14	20	42,000	25,300	42,0			3,9	KOERI
23988092	1945	8	11	09:32	9	32	40,500	45,000	9,0			3,9	KOERI
24011546	1945	8	27	16:26	16	26	35,850	26,250	120,0			5,4	KOERI
24019914	1945	9	2	11:54	11	54	34,430	28,610	62,0			6,3	KOERI
24024744	1945	9	5	20:24	20	24	40,700	45,000	6,0			4,4	KOERI
24072674	1945	10	9	03:14	3	14	38,000	26,000	15,0			4,6	KOERI
24097796	1945	10	26	13:56	13	56	41,540	33,290	50,0			6,0	KOERI
24133347	1945	11	20	06:27	6	27	38,630	43,330	10,0			5,5	KOERI
24146643	1945	11	29	12:03	12	3	41,890	38,120	40,0			4,6	KOERI

24153053	1945	12	3	22:53	22	53	43,500	40,500	15,0			4,2	KOERI
24178715	1945	12	21	18:35	18	35	37,900	29,000	4,0			4,7	KOERI
24222925	1946	1	21	11:25	11	25	41,050	33,480	60,0			5,0	KOERI
24236939	1946	1	31	04:59	4	59	42,600	44,200	10,0			3,7	KOERI
24267823	1946	2	21	15:43	15	43	38,240	31,790	60,0			5,5	KOERI
24281086	1946	3	2	20:46	20	46	35,300	44,600	0,0			4,5	KOERI
24339336	1946	4	12	07:36	7	36	36,240	26,690	80,0			5,5	KOERI
24375147	1946	5	7	04:27	4	27	38,900	43,100	15,0			4,1	KOERI
24378949	1946	5	9	19:49	19	49	42,700	44,400	20,0			4,8	KOERI
24409632	1946	5	31	03:12	3	12	39,290	41,210	60,0			5,7	KOERI
24423388	1946	6	9	16:28	16	28	41,500	44,300	28,0			4,2	KOERI
24426995	1946	6	12	04:35	4	35	43,200	44,900	15,0			4,4	KOERI
24476006	1946	7	16	05:26	5	26	34,200	25,650	17,0			6,0	KOERI
24476865	1946	7	16	19:45	19	45	38,630	31,150	40,0			5,2	KOERI
24492505	1946	7	27	16:25	16	25	35,600	45,800	0,0			5,4	KOERI
24522348	1946	8	17	09:48	9	48	35,600	45,800	0,0			5,5	KOERI
24523177	1946	8	17	23:37	23	37	35,600	45,800	0,0			5,5	KOERI
24533963	1946	8	25	11:23	11	23	41,520	33,750	10,0			4,8	KOERI
24574461	1946	9	22	14:21	14	21	42,600	45,900	14,0			4,5	KOERI
24577802	1946	9	24	22:02	22	2	42,600	45,600	19,0			4,7	KOERI
24590377	1946	10	3	15:37	15	37	39,500	44,120	50,0			4,9	KOERI
24639714	1946	11	6	21:54	21	54	42,600	44,500	16,0			3,9	KOERI
24662952	1946	11	23	01:12	1	12	42,600	45,000	19,0			4,0	KOERI
24720705	1947	1	2	03:45	3	45	42,500	44,800	12,0			3,5	KOERI
24722026	1947	1	3	01:46	1	46	42,500	44,600	10,0			3,8	KOERI
24735291	1947	1	12	06:51	6	51	42,500	44,700	23,0			4,2	KOERI
24737361	1947	1	13	17:21	17	21	42,600	44,700	14,0			3,8	KOERI
24783353	1947	2	14	15:53	15	53	41,200	44,900	24,0			4,0	KOERI
24803943	1947	2	28	23:03	23	3	42,500	44,700	14,0			3,8	KOERI
24852392	1947	4	3	14:32	14	32	34,000	36,700	0,0			3,8	KOERI

24865325	1947	4	12	14:05	14	5	39,900	25,200	4,0			5,5	KOERI
24865450	1947	4	12	16:10	16	10	39,800	25,200	12,0			4,8	KOERI
24865808	1947	4	12	22:08	22	8	39,800	25,200	5,0			4,4	KOERI
24875619	1947	4	19	17:39	17	39	37,800	43,310	40,0			5,0	KOERI
24918798	1947	5	19	17:18	17	18	42,600	44,700	14,0			4,3	KOERI
24940829	1947	6	4	00:29	0	29	40,000	24,000	60,0			5,9	KOERI
24965168	1947	6	20	22:08	22	8	42,200	25,300	6,0			4,6	KOERI
24992720	1947	7	10	01:20	1	20	42,800	44,400	9,0			3,6	KOERI
24998823	1947	7	14	07:03	7	3	37,140	36,320	70,0			4,4	KOERI
25000710	1947	7	15	14:30	14	30	42,000	25,500	5,0			4,6	KOERI
25018329	1947	7	27	20:09	20	9	39,960	40,790	40,0			4,9	KOERI
25044731	1947	8	15	04:11	4	11	42,500	45,000	25,0			5,5	KOERI
25044778	1947	8	15	04:58	4	58	42,500	45,000	15,0			4,5	KOERI
25164978	1947	11	6	16:18	16	18	40,200	24,500	15,0			4,8	KOERI
25209803	1947	12	7	19:23	19	23	39,930	42,620	60,0			4,6	KOERI
25212940	1947	12	9	23:40	23	40	36,520	34,340	10,0			5,2	KOERI
25226971	1947	12	19	17:31	17	31	40,710	32,820	10,0			5,1	KOERI
25235842	1947	12	25	21:22	21	22	42,500	45,000	0,0			4,7	KOERI
25235842	1947	12	25	21:22	21	22	42,500	45,000	30,0			4,7	KOERI
25257616	1948	1	10	00:16	0	16	41,400	43,700	24,0			4,0	KOERI
25262790	1948	1	13	14:30	14	30	38,100	28,800	30,0			4,8	KOERI
25273080	1948	1	20	18:00	18	0	43,100	43,700	8,0			3,5	KOERI
25276460	1948	1	23	02:20	2	20	42,200	24,800	19,0			4,3	KOERI
25301578	1948	2	9	12:58	12	58	35,410	27,200	30,0			7,1	KOERI
25303198	1948	2	10	15:58	15	58	35,350	27,560	70,0			5,1	KOERI
25304611	1948	2	11	15:31	15	31	35,520	46,080	33,0			4,7	KOERI
25304763	1948	2	11	18:03	18	3	35,500	27,200	15,0			4,6	KOERI
25305031	1948	2	11	22:31	22	31	35,500	27,200	15,0			5,1	KOERI
25306467	1948	2	12	22:27	22	27	35,770	27,450	100,0			5,3	KOERI
25310515	1948	2	15	17:55	17	55	35,720	27,220	80,0			5,2	KOERI

25321191	1948	2	23	03:51	3	51	41,700	43,300	17,0				3,8		KOERI
25338002	1948	3	5	20:02	20	2	42,100	45,900	0,0				5,0		KOERI
25339452	1948	3	6	20:12	20	12	35,260	25,930	48,0				5,2		KOERI
25371513	1948	3	29	02:33	2	33	35,640	27,280	80,0				5,0		KOERI
25412124	1948	4	26	07:24	7	24	35,300	44,600	0,0				4,5		KOERI
25418330	1948	4	30	14:50	14	50	36,050	31,140	80,0				5,8		KOERI
25438637	1948	5	14	17:17	17	17	41,100	44,100	24,0				4,3		KOERI
25445872	1948	5	19	17:52	17	52	39,300	41,200	0,0				4,6		KOERI
25451489	1948	5	23	15:29	15	29	41,130	44,200	20,0				4,5		KOERI
25456772	1948	5	27	07:32	7	32	35,800	24,200	150,0				4,9		KOERI
25482715	1948	6	14	07:55	7	55	39,800	30,500	5,0				3,9		KOERI
25491778	1948	6	20	14:58	14	58	39,140	41,430	30,0				4,8		KOERI
25504806	1948	6	29	16:06	16	6	41,600	46,400	48,0				6,1		KOERI
25540203	1948	7	24	06:03	6	3	35,200	24,400	60,0				6,4		KOERI
25543406	1948	7	26	11:26	11	26	35,650	27,280	60,0				4,9		KOERI
25546098	1948	7	28	08:18	8	18	35,500	26,500	15,0				4,8		KOERI
25565127	1948	8	10	13:27	13	27	38,480	28,940	80,0				4,9		KOERI
25576986	1948	8	18	19:06	19	6	38,510	39,250	10,0				4,8		KOERI
25578720	1948	8	20	00:00	0	0	38,100	28,800	5,0				3,9		KOERI
25613335	1948	9	13	00:55	0	55	42,400	42,400	15,0				4,3		KOERI
25624439	1948	9	20	17:59	17	59	34,900	27,000	15,0				5,2		KOERI
25655817	1948	10	12	12:57	12	57	38,500	41,500	0,0				4,6		KOERI
25664220	1948	10	18	09:00	9	0	35,640	27,180	40,0				5,5		KOERI
25665304	1948	10	19	03:04	3	4	35,630	27,650	80,0				4,8		KOERI
25696725	1948	11	9	22:45	22	45	40,100	26,400	90,0				4,7		KOERI
25699793	1948	11	12	01:53	1	53	41,400	44,100	22,0				3,8		KOERI
25701404	1948	11	13	04:44	4	44	40,230	29,020	60,0				5,6		KOERI
25732552	1948	12	4	19:52	19	52	40,900	46,800	25,0				4,3		KOERI
25737599	1948	12	8	07:59	7	59	40,390	38,250	100,0				5,0		KOERI
25744440	1948	12	13	02:00	2	0	41,000	30,000	15,0				4,2		KOERI

25774201	1949	1	2	18:01	18	1	35,530	27,780	50,0			4,8	KOERI
25777186	1949	1	4	19:46	19	46	34,900	27,000	15,0			4,6	KOERI
25777230	1949	1	4	20:30	20	30	38,900	27,900	14,0			4,5	KOERI
25791353	1949	1	14	15:53	15	53	38,600	25,500	5,0			5,6	KOERI
25822108	1949	2	5	00:28	0	28	39,890	29,350	40,0			5,1	KOERI
25839684	1949	2	17	05:24	5	24	41,100	46,100	17,0			4,0	KOERI
25841959	1949	2	18	19:19	19	19	41,300	43,700	20,0			3,7	KOERI
25848928	1949	2	23	15:28	15	28	34,500	26,500	15,0			4,8	KOERI
25864081	1949	3	6	04:01	4	1	42,300	41,400	13,0			4,6	KOERI
25887010	1949	3	22	02:10	2	10	38,700	25,400	18,0			4,6	KOERI
25895123	1949	3	27	17:23	17	23	42,500	44,600	15,0			4,0	KOERI
25937229	1949	4	25	23:09	23	9	38,270	38,990	80,0			5,3	KOERI
25955136	1949	5	8	09:36	9	36	38,400	29,000	8,0			4,1	KOERI
25958520	1949	5	10	18:00	18	0	38,400	27,200	7,0			3,7	KOERI
25962974	1949	5	13	20:14	20	14	40,740	32,710	20,0			5,1	KOERI
25969020	1949	5	18	01:00	1	0	40,200	27,100	8,0			3,7	KOERI
25974341	1949	5	21	17:41	17	41	38,600	26,300	8,0			4,8	KOERI
25992413	1949	6	3	06:53	6	53	40,400	44,400	6,0			3,9	KOERI
26012420	1949	6	17	04:20	4	20	34,000	28,500	100,0			5,8	KOERI
26041701	1949	7	7	12:21	12	21	35,920	27,340	60,0			4,9	KOERI
26042310	1949	7	7	22:30	22	30	35,890	27,280	10,0			4,2	KOERI
26043675	1949	7	8	21:15	21	15	40,600	43,100	15,0			4,3	KOERI
26064903	1949	7	23	15:03	15	3	38,570	26,290	10,0			6,6	KOERI
26075147	1949	7	30	17:47	17	47	38,620	26,450	40,0			4,8	KOERI
26077889	1949	8	1	15:29	15	29	38,600	26,300	5,0			4,9	KOERI
26101124	1949	8	17	18:44	18	44	39,570	40,620	40,0			7,0	KOERI
26101238	1949	8	17	20:38	20	38	40,100	40,570	100,0			5,3	KOERI
26101245	1949	8	17	20:45	20	45	39,580	40,570	60,0			5,2	KOERI
26107920	1949	8	22	12:00	12	0	38,500	26,300	5,0			4,4	KOERI
26109460	1949	8	23	13:40	13	40	39,420	40,980	10,0			4,6	KOERI

26117299	1949	8	29	00:19	0	19	39,500	40,600	0,0			4,8	KOERI
26117508	1949	8	29	03:48	3	48	42,500	44,800	17,0			4,4	KOERI
26123147	1949	9	2	01:47	1	47	35,300	44,600	0,0			4,5	KOERI
26135835	1949	9	10	21:15	21	15	43,300	45,100	4,0			3,5	KOERI
26145468	1949	9	17	13:48	13	48	34,800	26,200	15,0			4,9	KOERI
26154722	1949	9	24	00:02	0	2	42,500	44,700	16,0			4,2	KOERI
26175181	1949	10	8	05:01	5	1	42,300	45,200	17,0			3,8	KOERI
26182706	1949	10	13	10:26	10	26	36,750	44,470	70,0			5,1	KOERI
26209690	1949	11	1	04:10	4	10	39,300	40,300	0,0			4,9	KOERI
26231040	1949	11	16	00:00	0	0	42,600	43,400	7,0			3,7	KOERI
26232179	1949	11	16	18:59	18	59	42,300	45,500	9,0			4,4	KOERI
26242131	1949	11	23	16:51	16	51	38,750	26,360	60,0			5,2	KOERI
26249447	1949	11	28	18:47	18	47	40,600	30,900	0,0			4,7	KOERI
26262253	1949	12	7	16:13	16	13	34,700	24,100	15,0			4,5	KOERI
26299543	1950	1	2	13:43	13	43	38,000	30,000	15,0			4,1	KOERI
26299995	1950	1	2	21:15	21	15	39,300	41,000	0,0			4,9	KOERI
26317339	1950	1	14	22:19	22	19	36,500	35,800	0,0			4,5	KOERI
26346810	1950	2	4	09:30	9	30	39,500	40,600	0,0			4,9	KOERI
26358343	1950	2	12	09:43	9	43	34,700	24,100	15,0			5,0	KOERI
26391297	1950	3	7	06:57	6	57	42,500	44,900	12,0			3,8	KOERI
26391848	1950	3	7	16:08	16	8	42,400	44,900	18,0			4,0	KOERI
26402793	1950	3	15	06:33	6	33	38,800	24,400	18,0			4,6	KOERI
26403889	1950	3	16	00:49	0	49	41,200	43,700	15,0			3,6	KOERI
26414494	1950	3	23	09:34	9	34	43,200	45,900	5,0			3,7	KOERI
26426552	1950	3	31	18:32	18	32	43,100	46,000	8,0			4,2	KOERI
26427627	1950	4	1	12:27	12	27	42,600	46,500	30,0			4,2	KOERI
26461695	1950	4	25	04:15	4	15	42,800	44,600	14,0			3,8	KOERI
26470575	1950	5	1	08:15	8	15	39,000	44,300	15,0			4,0	KOERI
26473393	1950	5	3	07:13	7	13	38,670	27,060	40,0			4,9	KOERI
26482160	1950	5	9	09:20	9	20	38,240	38,320	70,0			5,0	KOERI

26512432	1950	5	30	09:52	9	52	35,670	27,470	50,0				4,8	KOERI
26519891	1950	6	4	14:11	14	11	36,530	28,840	30,0				4,8	KOERI
26568427	1950	7	8	07:07	7	7	39,300	25,800	4,0				4,5	KOERI
26611856	1950	8	7	10:56	10	56	41,200	45,300	18,0				4,5	KOERI
26641323	1950	8	27	22:03	22	3	39,380	41,340	60,0				4,9	KOERI
26648899	1950	9	2	04:19	4	19	41,700	46,200	16,0				4,6	KOERI
26652257	1950	9	4	12:17	12	17	41,280	34,250	10,0				4,9	KOERI
26679263	1950	9	23	06:23	6	23	34,900	25,810	49,0				5,3	KOERI
26720992	1950	10	22	05:52	5	52	34,940	26,280	47,0				4,5	KOERI
26731653	1950	10	29	15:33	15	33	41,100	43,700	16,0				3,5	KOERI
26745728	1950	11	8	10:08	10	8	38,270	39,160	50,0				5,0	KOERI
26747012	1950	11	9	07:32	7	32	43,300	46,100	19,0				5,0	KOERI
26770638	1950	11	25	17:18	17	18	37,070	42,480	60,0				4,9	KOERI
26774993	1950	11	28	17:53	17	53	39,730	28,050	40,0				5,1	KOERI
26814048	1950	12	25	20:48	20	48	36,900	25,300	16,0				4,5	KOERI
26818471	1950	12	28	22:31	22	31	35,510	27,260	70,0				4,9	KOERI
26840274	1951	1	13	01:54	1	54	36,000	26,000	0,0				4,6	KOERI
26845941	1951	1	17	00:21	0	21	41,300	43,700	16,0				4,2	KOERI
26857669	1951	1	25	03:49	3	49	37,500	36,300	0,0				4,4	KOERI
26870399	1951	2	2	23:59	23	59	36,830	30,540	120,0				5,4	KOERI
26900837	1951	2	24	03:17	3	17	42,400	45,100	10,0				3,5	KOERI
26912021	1951	3	3	21:41	21	41	41,960	44,480	20,0				4,6	KOERI
26924216	1951	3	12	08:56	8	56	42,000	31,800	0,0				4,7	KOERI
26928601	1951	3	15	10:01	10	1	38,400	44,000	0,0				4,8	KOERI
26932884	1951	3	18	09:24	9	24	40,040	42,050	30,0				4,7	KOERI
26933863	1951	3	19	01:43	1	43	41,500	25,000	20,0				4,3	KOERI
26963858	1951	4	8	21:38	21	38	36,580	35,850	50,0				5,8	KOERI
27006568	1951	5	8	13:28	13	28	39,800	38,200	0,0				4,8	KOERI
27099771	1951	7	12	06:51	6	51	36,600	36,300	0,0				4,8	KOERI
27134832	1951	8	5	15:12	15	12	34,200	36,000	0,0				4,7	KOERI

27138760	1951	8	8	08:40	8	40	35,950	31,150	40,0			4,6	KOERI
27146553	1951	8	13	18:33	18	33	40,880	32,870	10,0			6,9	KOERI
27146818	1951	8	13	22:58	22	58	41,090	33,270	80,0			4,8	KOERI
27148006	1951	8	14	18:46	18	46	41,080	33,180	40,0			5,1	KOERI
27148103	1951	8	14	20:23	20	23	40,820	33,230	10,0			4,8	KOERI
27156891	1951	8	20	22:51	22	51	34,700	24,100	15,0			4,8	KOERI
27194332	1951	9	15	22:52	22	52	40,150	28,020	40,0			5,0	KOERI
27205706	1951	9	23	20:26	20	26	41,500	24,500	15,0			4,1	KOERI
27216086	1951	10	1	01:26	1	26	34,600	26,620	49,0			5,0	KOERI
27263395	1951	11	2	21:55	21	55	42,300	45,300	20,0			5,3	KOERI
27267223	1951	11	5	13:43	13	43	36,000	29,000	0,0			5,2	KOERI
27293896	1951	11	24	02:16	2	16	42,400	42,100	10,0			3,5	KOERI
27322366	1951	12	13	20:46	20	46	40,200	25,000	15,0			4,9	KOERI
27347229	1951	12	31	03:09	3	9	35,300	25,200	110,0			4,7	KOERI
27351723	1952	1	3	06:03	6	3	39,950	41,670	40,0			5,8	KOERI
27380115	1952	1	22	23:15	23	15	40,800	30,400	15,0			4,3	KOERI
27384650	1952	1	26	02:50	2	50	39,100	26,900	30,0			4,6	KOERI
27397244	1952	2	3	20:44	20	44	40,360	25,820	70,0			4,7	KOERI
27411609	1952	2	13	20:09	20	9	42,500	44,800	10,0			3,5	KOERI
27427270	1952	2	24	17:10	17	10	43,100	46,000	100,0			4,8	KOERI
27452550	1952	3	13	06:30	6	30	41,020	28,140	11,0			4,9	KOERI
27460887	1952	3	19	01:27	1	27	39,600	28,640	40,0			5,4	KOERI
27484536	1952	4	4	11:36	11	36	41,200	43,890	10,0			4,6	KOERI
27491554	1952	4	9	08:34	8	34	37,800	26,900	10,0			4,5	KOERI
27504946	1952	4	18	15:46	15	46	42,400	45,000	0,0			4,4	KOERI
27531254	1952	5	6	22:14	22	14	43,400	43,500	9,0			4,0	KOERI
27533229	1952	5	8	07:09	7	9	41,700	41,100	15,0			4,0	KOERI
27564089	1952	5	29	17:29	17	29	42,410	45,130	10,0			4,6	KOERI
27571068	1952	6	3	13:48	13	48	41,600	24,000	7,0			4,0	KOERI
27579768	1952	6	9	14:48	14	48	36,830	27,640	20,0			4,8	KOERI

27583860	1952	6	12	11:00	11	0	34,670	26,560	56,0			6,0	KOERI
27585615	1952	6	13	16:15	16	15	41,380	44,060	10,0			4,7	KOERI
27684258	1952	8	21	04:18	4	18	35,500	25,100	6,0			4,4	KOERI
27689564	1952	8	24	20:44	20	44	35,420	27,440	80,0			4,7	KOERI
27703547	1952	9	3	13:47	13	47	39,000	43,000	12,0			4,7	KOERI
27721169	1952	9	15	19:29	19	29	37,600	27,600	32,0			4,6	KOERI
27732750	1952	9	23	20:30	20	30	36,900	29,580	10,0			4,7	KOERI
27740696	1952	9	29	08:56	8	56	41,240	43,970	10,0			4,7	KOERI
27741770	1952	9	30	02:50	2	50	38,910	44,090	10,0			5,0	KOERI
27746601	1952	10	3	11:21	11	21	41,300	43,600	20,0			3,9	KOERI
27746610	1952	10	3	11:30	11	30	41,300	43,600	0,0			4,9	KOERI
27764270	1952	10	15	17:50	17	50	34,700	33,100	0,0			4,5	KOERI
27773535	1952	10	22	04:15	4	15	36,860	27,090	107,0			5,2	KOERI
27774300	1952	10	22	17:00	17	0	37,250	35,650	70,0			5,6	KOERI
27855304	1952	12	17	23:04	23	4	34,470	24,220	17,0			6,6	KOERI
27862551	1952	12	22	23:51	23	51	35,500	25,100	12,0			5,2	KOERI
27862761	1952	12	23	03:21	3	21	42,500	46,400	30,0			4,2	KOERI
27874968	1952	12	31	14:48	14	48	35,750	25,950	80,0			5,5	KOERI
27875118	1952	12	31	17:18	17	18	35,660	25,970	54,0			5,7	KOERI
27875278	1952	12	31	19:58	19	58	35,590	25,960	10,0			4,5	KOERI
27876137	1953	1	1	10:17	10	17	35,680	26,130	40,0			4,8	KOERI
27889889	1953	1	10	23:29	23	29	38,280	25,230	20,0			4,7	KOERI
27891931	1953	1	12	09:31	9	31	36,000	28,000	0,0			4,8	KOERI
27906026	1953	1	22	04:26	4	26	42,100	25,100	28,0			4,1	KOERI
27906113	1953	1	22	05:53	5	53	41,800	45,100	5,0			3,6	KOERI
27921276	1953	2	1	18:36	18	36	38,400	45,100	20,0			4,5	KOERI
27930151	1953	2	7	22:31	22	31	34,830	24,110	33,0			5,7	KOERI
27936466	1953	2	12	07:46	7	46	41,800	43,900	7,0			4,0	KOERI
27939403	1953	2	14	08:43	8	43	35,680	26,900	100,0			5,3	KOERI
27939579	1953	2	14	11:39	11	39	40,900	43,300	15,0			3,5	KOERI

27940132	1953	2	14	20:52	20	52	38,500	43,600	20,0			4,5	KOERI
27954123	1953	2	24	14:03	14	3	35,000	27,000	16,0			4,5	KOERI
27958830	1953	2	27	20:30	20	30	42,900	46,800	30,0			4,9	KOERI
27978085	1953	3	13	05:25	5	25	34,000	24,000	15,0			5,0	KOERI
27981495	1953	3	15	14:15	14	15	34,000	25,000	100,0			5,6	KOERI
27986106	1953	3	18	19:06	19	6	39,990	27,360	10,0			7,2	KOERI
27986180	1953	3	18	20:20	20	20	40,000	27,400	30,0			5,0	KOERI
27986194	1953	3	18	20:34	20	34	40,020	27,830	10,0			4,6	KOERI
27986238	1953	3	18	21:18	21	18	39,960	27,590	30,0			5,4	KOERI
27986308	1953	3	18	22:28	22	28	40,000	27,400	30,0			4,8	KOERI
27986368	1953	3	18	23:28	23	28	40,000	27,400	0,0			4,5	KOERI
27987173	1953	3	19	12:53	12	53	40,100	27,300	48,0			4,8	KOERI
27987673	1953	3	19	21:13	21	13	39,880	27,350	10,0			5,0	KOERI
27989022	1953	3	20	19:42	19	42	36,480	28,510	160,0			4,3	KOERI
27991517	1953	3	22	13:17	13	17	40,000	27,300	26,0			4,2	KOERI
27992482	1953	3	23	05:22	5	22	39,370	41,280	50,0			5,0	KOERI
27993019	1953	3	23	14:19	14	19	35,400	25,300	16,0			4,5	KOERI
27994820	1953	3	24	20:20	20	20	40,000	27,500	12,0			4,7	KOERI
27994877	1953	3	24	21:17	21	17	37,020	37,000	10,0			5,2	KOERI
27997390	1953	3	26	15:10	15	10	39,940	27,480	10,0			4,7	KOERI
28004372	1953	3	31	11:32	11	32	35,000	25,200	15,0			5,3	KOERI
28004784	1953	3	31	18:24	18	24	40,100	27,300	15,0			4,5	KOERI
28005227	1953	4	1	01:47	1	47	39,970	27,450	20,0			5,3	KOERI
28007061	1953	4	2	08:21	8	21	38,880	25,320	10,0			4,6	KOERI
28008007	1953	4	3	00:07	0	7	38,600	25,400	20,0			4,8	KOERI
28023795	1953	4	13	23:15	23	15	38,000	27,000	5,0			4,7	KOERI
28029470	1953	4	17	21:50	21	50	37,600	27,600	16,0			4,5	KOERI
28037573	1953	4	23	12:53	12	53	35,500	26,200	16,0			4,5	KOERI
28039854	1953	4	25	02:54	2	54	34,500	24,500	15,0			4,8	KOERI
28049526	1953	5	1	20:06	20	6	38,410	26,750	70,0			5,0	KOERI

28050101	1953	5	2	05:41	5	41	38,480	26,670	40,0				5,0	KOERI
28050366	1953	5	2	10:06	10	6	38,700	26,700	25,0				4,7	KOERI
28050877	1953	5	2	18:37	18	37	38,510	26,550	60,0				5,1	KOERI
28067820	1953	5	14	13:00	13	0	38,170	26,610	100,0				4,8	KOERI
28070092	1953	5	16	02:52	2	52	35,500	27,000	18,0				4,6	KOERI
28085819	1953	5	27	00:59	0	59	41,200	45,300	24,0				3,7	KOERI
28096805	1953	6	3	16:05	16	5	40,280	28,530	20,0				5,3	KOERI
28102432	1953	6	7	13:52	13	52	35,950	27,110	80,0				4,6	KOERI
28105468	1953	6	9	16:28	16	28	39,340	28,210	20,0				4,6	KOERI
28110650	1953	6	13	06:50	6	50	36,000	26,920	40,0				4,5	KOERI
28117784	1953	6	18	05:44	5	44	41,800	26,550	30,0				5,1	KOERI
28120003	1953	6	19	18:43	18	43	35,800	28,200	15,0				4,5	KOERI
28124753	1953	6	23	01:53	1	53	35,700	25,300	100,0				6,1	KOERI
28140684	1953	7	4	03:24	3	24	42,600	42,800	20,0				4,0	KOERI
28167309	1953	7	22	15:09	15	9	39,240	28,430	10,0				5,2	KOERI
28231186	1953	9	4	23:46	23	46	35,000	28,200	15,0				4,5	KOERI
28231268	1953	9	5	01:08	1	8	35,500	28,000	15,0				5,0	KOERI
28234319	1953	9	7	03:59	3	59	41,090	33,010	40,0				6,4	KOERI
28238646	1953	9	10	04:06	4	6	34,800	32,500	0,0				6,3	KOERI
28265030	1953	9	28	11:50	11	50	40,400	45,800	14,0				4,0	KOERI
28269526	1953	10	1	14:46	14	46	41,900	42,600	22,0				4,0	KOERI
28279346	1953	10	8	10:26	10	26	40,020	38,370	10,0				4,9	KOERI
28288573	1953	10	14	20:13	20	13	38,700	41,900	0,0				4,5	KOERI
28291733	1953	10	17	00:53	0	53	34,800	25,000	15,0				4,8	KOERI
28296336	1953	10	20	05:36	5	36	41,930	40,790	10,0				4,8	KOERI
28328451	1953	11	11	12:51	12	51	41,700	45,900	20,0				4,0	KOERI
28332629	1953	11	14	10:29	10	29	43,000	46,000	70,0				3,8	KOERI
28337023	1953	11	17	11:43	11	43	43,100	45,900	16,0				4,5	KOERI
28346628	1953	11	24	03:48	3	48	42,700	43,300	32,0				4,7	KOERI
28363454	1953	12	5	20:14	20	14	36,500	26,800	15,0				4,6	KOERI

28374938	1953	12	13	19:38	19	38	41,160	33,810	50,0			4,8	KOERI
28377640	1953	12	15	16:40	16	40	39,610	41,080	40,0			4,6	KOERI
28377745	1953	12	15	18:25	18	25	39,000	41,500	0,0			4,6	KOERI
28384916	1953	12	20	17:56	17	56	35,990	27,770	40,0			5,1	KOERI
28402633	1954	1	2	01:13	1	13	36,980	27,120	140,0			5,3	KOERI
28477089	1954	2	22	18:09	18	9	35,800	27,500	15,0			4,5	KOERI
28508274	1954	3	16	09:54	9	54	34,500	25,000	130,0			5,5	KOERI
28516018	1954	3	21	18:58	18	58	34,500	25,000	130,0			5,7	KOERI
28518538	1954	3	23	12:58	12	58	40,580	27,120	10,0			5,1	KOERI
28524373	1954	3	27	14:13	14	13	38,800	41,500	0,0			4,7	KOERI
28525247	1954	3	28	04:47	4	47	39,030	40,970	10,0			5,4	KOERI
28541058	1954	4	8	04:18	4	18	37,270	29,530	10,0			4,8	KOERI
28551847	1954	4	15	16:07	16	7	43,000	46,400	19,0			4,4	KOERI
28560117	1954	4	21	09:57	9	57	42,800	45,800	18,0			4,9	KOERI
28574818	1954	5	1	14:58	14	58	37,800	27,000	0,0			4,8	KOERI
28574844	1954	5	1	15:24	15	24	37,880	27,390	30,0			5,1	KOERI
28575173	1954	5	1	20:53	20	53	37,770	27,120	40,0			5,2	KOERI
28575331	1954	5	1	23:31	23	31	37,750	27,290	60,0			4,8	KOERI
28577609	1954	5	3	13:29	13	29	35,280	27,230	12,0			5,0	KOERI
28597776	1954	5	17	13:36	13	36	39,200	25,800	13,0			4,1	KOERI
28611240	1954	5	26	22:00	22	0	35,400	24,400	80,0			4,6	KOERI
28625516	1954	6	5	19:56	19	56	39,800	41,300	0,0			4,6	KOERI
28627969	1954	6	7	12:49	12	49	42,100	25,200	7,0			3,9	KOERI
28633645	1954	6	11	11:25	11	25	41,690	44,330	10,0			4,9	KOERI
28642427	1954	6	17	13:47	13	47	36,520	27,730	60,0			4,4	KOERI
28687038	1954	7	18	13:18	13	18	37,500	25,500	10,0			4,8	KOERI
28697287	1954	7	25	16:07	16	7	36,200	24,500	100,0			5,4	KOERI
28710378	1954	8	3	18:18	18	18	40,500	25,000	35,0			5,8	KOERI
28710677	1954	8	3	23:17	23	17	40,200	25,000	16,0			4,4	KOERI
28712412	1954	8	5	04:12	4	12	40,200	25,000	26,0			5,0	KOERI

28712437	1954	8	5	04:37	4	37	40,200	25,000	35,0				4,7	KOERI
28713399	1954	8	5	20:39	20	39	35,880	27,440	40,0				4,7	KOERI
28714561	1954	8	6	16:01	16	1	39,800	25,000	28,0				4,8	KOERI
28721310	1954	8	11	08:30	8	30	35,000	24,500	15,0				4,6	KOERI
28733583	1954	8	19	21:03	21	3	41,210	36,410	30,0				5,0	KOERI
28735130	1954	8	20	22:50	22	50	37,500	27,000	15,0				4,5	KOERI
28741081	1954	8	25	02:01	2	1	37,290	29,960	40,0				4,9	KOERI
28755619	1954	9	4	04:19	4	19	36,630	27,100	160,0				5,6	KOERI
28765161	1954	9	10	19:21	19	21	43,200	45,400	12,0				3,8	KOERI
28770951	1954	9	14	19:51	19	51	43,100	46,400	22,0				4,3	KOERI
28778571	1954	9	20	02:51	2	51	40,300	24,700	0,0				4,5	KOERI
28814606	1954	10	15	03:26	3	26	43,100	46,300	10,0				4,3	KOERI
28825847	1954	10	22	22:47	22	47	38,700	45,800	26,0				4,8	KOERI
28827404	1954	10	24	00:44	0	44	40,000	40,000	0,0				4,6	KOERI
28827422	1954	10	24	01:02	1	2	41,300	43,900	18,0				3,5	KOERI
28828777	1954	10	24	23:37	23	37	40,460	27,530	10,0				4,8	KOERI
28830874	1954	10	26	10:34	10	34	40,560	27,520	10,0				4,6	KOERI
28837423	1954	10	30	23:43	23	43	40,100	45,900	6,0				4,6	KOERI
28837538	1954	10	31	01:38	1	38	40,400	45,800	13,0				4,3	KOERI
28844437	1954	11	4	20:37	20	37	38,590	26,360	10,0				4,2	KOERI
28848892	1954	11	7	22:52	22	52	40,250	40,030	20,0				4,5	KOERI
28855407	1954	11	12	11:27	11	27	43,900	40,900	17,0				4,6	KOERI
28871962	1954	11	23	23:22	23	22	35,890	27,600	40,0				4,4	KOERI
28904457	1954	12	16	12:57	12	57	35,400	26,900	16,0				4,8	KOERI
28905804	1954	12	17	11:24	11	24	41,100	46,900	25,0				4,6	KOERI
28938511	1955	1	9	04:31	4	31	38,500	43,900	0,0				4,5	KOERI
28948663	1955	1	16	05:43	5	43	35,410	28,250	50,0				4,1	KOERI
29024280	1955	3	9	18:00	18	0	42,600	45,100	20,0				4,0	KOERI
29051742	1955	3	28	19:42	19	42	42,400	44,900	9,0				4,5	KOERI
29142784	1955	5	31	01:04	1	4	36,000	26,000	15,0				4,7	KOERI

29147014	1955	6	2	23:34	23	34	40,350	25,710	10,0			5,3	KOERI
29157356	1955	6	10	03:56	3	56	35,300	26,000	6,0			4,0	KOERI
29181432	1955	6	26	21:12	21	12	41,110	33,330	10,0			4,6	KOERI
29209387	1955	7	16	07:07	7	7	37,650	27,260	40,0			6,8	KOERI
29212026	1955	7	18	03:06	3	6	37,900	27,100	33,0			4,2	KOERI
29216940	1955	7	21	13:00	13	0	38,600	27,900	5,0			3,6	KOERI
29264936	1955	8	23	20:56	20	56	43,200	46,100	40,0			4,6	KOERI
29266909	1955	8	25	05:49	5	49	43,300	46,200	40,0			4,0	KOERI
29271699	1955	8	28	13:39	13	39	37,400	27,160	20,0			5,2	KOERI
29275578	1955	8	31	06:18	6	18	43,100	46,200	40,0			4,4	KOERI
29311715	1955	9	25	08:35	8	35	43,100	46,100	0,0			4,8	KOERI
29377962	1955	11	10	08:42	8	42	37,440	27,230	10,0			4,4	KOERI
29379987	1955	11	11	18:27	18	27	37,540	26,970	10,0			4,7	KOERI
29380084	1955	11	11	20:04	20	4	37,500	27,200	18,0			4,2	KOERI
29437674	1955	12	21	19:54	19	54	43,600	40,100	4,0			4,3	KOERI
29443363	1955	12	25	18:43	18	43	42,700	42,300	10,0			4,8	KOERI
29445642	1955	12	27	08:42	8	42	43,600	40,100	3,0			4,4	KOERI
29455364	1956	1	3	02:44	2	44	43,600	40,100	6,0			4,0	KOERI
29460255	1956	1	6	12:15	12	15	40,390	26,290	10,0			5,5	KOERI
29460412	1956	1	6	14:52	14	52	41,000	30,200	10,0			5,0	KOERI
29470810	1956	1	13	20:10	20	10	37,900	24,200	17,0			5,2	KOERI
29476991	1956	1	18	03:11	3	11	37,900	24,200	8,0			4,5	KOERI
29483912	1956	1	22	22:32	22	32	41,300	45,500	33,0			4,5	KOERI
29525551	1956	2	20	20:31	20	31	39,890	30,490	40,0			6,4	KOERI
29529004	1956	2	23	06:04	6	4	39,760	30,170	60,0			5,2	KOERI
29572953	1956	3	24	18:33	18	33	43,600	43,700	4,0			4,0	KOERI
29586974	1956	4	3	12:14	12	14	42,500	44,900	8,0			4,6	KOERI
29625854	1956	4	30	12:14	12	14	42,360	44,760	40,0			4,4	KOERI
29633562	1956	5	5	20:42	20	42	36,990	28,630	40,0			4,7	KOERI
29633668	1956	5	5	22:28	22	28	37,000	28,200	0,0			4,4	KOERI

29685671	1956	6	11	01:11	1	11	34,260	26,020	36,0				5,4	KOERI
29701486	1956	6	22	00:46	0	46	38,480	31,940	40,0				4,6	KOERI
29710049	1956	6	27	23:29	23	29	37,800	27,100	26,0				4,0	KOERI
29713070	1956	6	30	01:50	1	50	43,600	28,500	60,0				5,4	KOERI
29725265	1956	7	8	13:05	13	5	36,900	26,000	15,0				4,5	KOERI
29726111	1956	7	9	03:11	3	11	36,690	25,920	10,0				7,4	KOERI
29726124	1956	7	9	03:24	3	24	36,590	25,860	40,0				6,5	KOERI
29726175	1956	7	9	04:15	4	15	36,700	25,900	22,0				4,8	KOERI
29726193	1956	7	9	04:33	4	33	36,680	26,050	40,0				4,7	KOERI
29726234	1956	7	9	05:14	5	14	36,460	26,000	60,0				4,6	KOERI
29726299	1956	7	9	06:19	6	19	36,660	25,700	70,0				5,0	KOERI
29726302	1956	7	9	06:22	6	22	36,740	25,730	40,0				5,3	KOERI
29726376	1956	7	9	07:36	7	36	36,270	25,890	30,0				4,8	KOERI
29726505	1956	7	9	09:45	9	45	36,600	25,930	10,0				4,8	KOERI
29726610	1956	7	9	11:30	11	30	36,540	26,320	40,0				4,4	KOERI
29727130	1956	7	9	20:10	20	10	36,720	26,120	10,0				4,4	KOERI
29727133	1956	7	9	20:13	20	13	36,730	25,950	20,0				4,9	KOERI
29727168	1956	7	9	20:48	20	48	36,450	26,090	60,0				4,8	KOERI
29727208	1956	7	9	21:28	21	28	36,560	25,870	50,0				5,0	KOERI
29727388	1956	7	10	00:28	0	28	36,690	26,060	20,0				4,1	KOERI
29727479	1956	7	10	01:59	1	59	36,720	26,520	10,0				4,6	KOERI
29727541	1956	7	10	03:01	3	1	36,770	26,230	30,0				5,2	KOERI
29730617	1956	7	12	06:17	6	17	36,700	25,910	10,0				4,5	KOERI
29734261	1956	7	14	19:01	19	1	40,320	30,900	40,0				4,6	KOERI
29736021	1956	7	16	00:21	0	21	35,720	36,010	100,0				4,5	KOERI
29739466	1956	7	18	09:46	9	46	39,960	27,300	60,0				4,5	KOERI
29744849	1956	7	22	03:29	3	29	36,890	26,360	40,0				4,9	KOERI
29754199	1956	7	28	15:19	15	19	35,060	25,870	60,0				4,7	KOERI
29756501	1956	7	30	05:41	5	41	35,820	26,140	50,0				5,6	KOERI
29756507	1956	7	30	05:47	5	47	35,810	25,980	120,0				5,2	KOERI

29756715	1956	7	30	09:15	9	15	35,890	26,010	10,0			6,2	KOERI
29756721	1956	7	30	09:21	9	21	35,810	25,910	10,0			5,5	KOERI
29756800	1956	7	30	10:40	10	40	35,840	25,950	30,0			5,3	KOERI
29770777	1956	8	9	03:37	3	37	35,620	26,300	120,0			4,9	KOERI
29783883	1956	8	18	06:03	6	3	41,100	42,500	20,0			4,2	KOERI
29794267	1956	8	25	11:07	11	7	35,080	24,300	20,0			4,3	KOERI
29795227	1956	8	26	03:07	3	7	42,600	44,800	5,0			3,7	KOERI
29798009	1956	8	28	01:29	1	29	41,080	29,930	80,0			4,6	KOERI
29800815	1956	8	30	00:15	0	15	41,000	30,200	5,0			4,0	KOERI
29811586	1956	9	6	11:46	11	46	35,620	25,900	40,0			5,8	KOERI
29811658	1956	9	6	12:58	12	58	36,030	25,880	10,0			4,9	KOERI
29826367	1956	9	16	18:07	18	7	35,910	25,970	40,0			5,0	KOERI
29853542	1956	10	5	15:02	15	2	41,300	44,100	12,0			3,6	KOERI
29867494	1956	10	15	07:34	7	34	39,000	25,500	0,0			4,6	KOERI
29887619	1956	10	29	06:59	6	59	35,500	26,000	15,0			4,9	KOERI
29887655	1956	10	29	07:35	7	35	35,800	26,590	30,0			5,1	KOERI
29901437	1956	11	7	21:17	21	17	41,300	44,000	20,0			3,8	KOERI
29920281	1956	11	20	23:21	23	21	39,360	26,400	70,0			5,4	KOERI
29937341	1956	12	2	19:41	19	41	36,580	25,920	60,0			4,9	KOERI
29972768	1956	12	27	10:08	10	8	35,550	28,030	10,0			4,9	KOERI
30012364	1957	1	23	22:04	22	4	42,500	42,400	8,0			4,3	KOERI
30016350	1957	1	26	16:30	16	30	42,580	42,350	10,0			5,2	KOERI
30016586	1957	1	26	20:26	20	26	42,600	42,300	12,0			4,5	KOERI
30020551	1957	1	29	14:31	14	31	42,500	42,400	8,0			4,2	KOERI
30020597	1957	1	29	15:17	15	17	42,340	42,420	40,0			5,0	KOERI
30020601	1957	1	29	15:21	15	21	42,500	42,400	9,0			5,3	KOERI
30030800	1957	2	5	17:20	17	20	36,370	28,880	60,0			5,2	KOERI
30035619	1957	2	9	01:39	1	39	36,750	26,440	40,0			5,0	KOERI
30054717	1957	2	22	07:57	7	57	40,100	40,100	15,0			4,2	KOERI
30081361	1957	3	12	20:01	20	1	42,500	43,300	5,0			3,5	KOERI

30102963	1957	3	27	20:03	20	3	42,600	43,400	10,0				3,5	KOERI
30119400	1957	4	8	06:00	6	0	43,300	46,000	12,0				3,8	KOERI
30133765	1957	4	18	05:25	5	25	38,740	39,670	10,0				4,8	KOERI
30141987	1957	4	23	22:27	22	27	42,600	42,500	10,0				3,5	KOERI
30143230	1957	4	24	19:10	19	10	36,430	28,630	80,0				6,8	KOERI
30143665	1957	4	25	02:25	2	25	36,420	28,680	80,0				7,1	KOERI
30143797	1957	4	25	04:37	4	37	36,160	28,730	80,0				4,1	KOERI
30143845	1957	4	25	05:25	5	25	36,440	28,890	30,0				4,1	KOERI
30143992	1957	4	25	07:52	7	52	36,120	28,600	10,0				5,0	KOERI
30145353	1957	4	26	06:33	6	33	36,220	28,870	50,0				5,9	KOERI
30145929	1957	4	26	16:09	16	9	36,410	28,800	10,0				4,7	KOERI
30188553	1957	5	26	06:33	6	33	40,670	31,000	10,0				7,1	KOERI
30188694	1957	5	26	08:54	8	54	40,600	30,740	40,0				5,4	KOERI
30188713	1957	5	26	09:13	9	13	41,340	30,700	100,0				5,1	KOERI
30188716	1957	5	26	09:16	9	16	41,420	31,090	10,0				4,9	KOERI
30188736	1957	5	26	09:36	9	36	40,760	30,810	10,0				5,9	KOERI
30189980	1957	5	27	06:20	6	20	41,140	31,190	80,0				4,2	KOERI
30190025	1957	5	27	07:05	7	5	40,840	31,170	80,0				4,7	KOERI
30190104	1957	5	27	08:24	8	24	41,130	30,650	70,0				4,6	KOERI
30190261	1957	5	27	11:01	11	1	40,730	30,950	50,0				5,8	KOERI
30191049	1957	5	28	00:09	0	9	40,580	30,530	50,0				4,8	KOERI
30191373	1957	5	28	05:33	5	33	40,570	31,020	40,0				4,7	KOERI
30193007	1957	5	29	08:47	8	47	40,720	31,040	20,0				4,7	KOERI
30193082	1957	5	29	10:02	10	2	38,300	45,100	21,0				4,6	KOERI
30193097	1957	5	29	10:17	10	17	40,830	30,770	20,0				4,9	KOERI
30194707	1957	5	30	13:07	13	7	40,620	31,780	10,0				4,2	KOERI
30194789	1957	5	30	14:29	14	29	40,650	31,240	10,0				4,2	KOERI
30197126	1957	6	1	05:26	5	26	40,750	30,860	50,0				5,0	KOERI
30198068	1957	6	1	21:08	21	8	40,680	30,840	40,0				4,8	KOERI
30198312	1957	6	2	01:12	1	12	40,710	30,780	10,0				4,8	KOERI

30230191	1957	6	24	04:31	4	31	39,200	24,000	20,0				4,7	KOERI
30230414	1957	6	24	08:14	8	14	43,100	46,000	15,0				4,0	KOERI
30248998	1957	7	7	05:58	5	58	39,370	40,460	60,0				5,1	KOERI
30258990	1957	7	14	04:30	4	30	35,790	28,560	10,0				4,9	KOERI
30269708	1957	7	21	15:08	15	8	39,000	43,000	9,0				4,3	KOERI
30299974	1957	8	11	15:34	15	34	39,200	29,200	0,0				4,2	KOERI
30303525	1957	8	14	02:45	2	45	35,500	28,000	15,0				5,0	KOERI
30320827	1957	8	26	03:07	3	7	42,600	44,800	12,0				3,7	KOERI
30359296	1957	9	21	20:16	20	16	40,750	34,020	40,0				5,1	KOERI
30378936	1957	10	5	11:36	11	36	34,570	26,470	61,0				5,2	KOERI
30387333	1957	10	11	07:33	7	33	39,320	28,190	10,0				4,9	KOERI
30405753	1957	10	24	02:33	2	33	40,060	29,750	10,0				4,7	KOERI
30414343	1957	10	30	01:43	1	43	35,300	27,110	66,0				5,4	KOERI
30414415	1957	10	30	02:55	2	55	35,300	27,200	10,0				4,3	KOERI
30414690	1957	10	30	07:30	7	30	35,430	27,680	47,0				5,3	KOERI
30466915	1957	12	5	13:55	13	55	35,470	27,740	40,0				5,2	KOERI
30497221	1957	12	26	15:01	15	1	40,830	29,720	10,0				5,2	KOERI
30505123	1958	1	1	02:43	2	43	41,300	43,700	15,0				3,5	KOERI
30524494	1958	1	14	13:34	13	34	39,480	40,410	60,0				5,1	KOERI
30526818	1958	1	16	04:18	4	18	39,490	25,490	10,0				5,5	KOERI
30544050	1958	1	28	03:30	3	30	35,400	24,500	15,0				4,7	KOERI
30547873	1958	1	30	19:13	19	13	35,200	24,000	7,0				4,0	KOERI
30555021	1958	2	4	18:21	18	21	42,400	42,400	7,0				3,5	KOERI
30563744	1958	2	10	19:44	19	44	41,900	43,400	15,0				3,5	KOERI
30567351	1958	2	13	07:51	7	51	39,800	40,800	20,0				4,2	KOERI
30569666	1958	2	14	22:26	22	26	42,500	42,400	7,0				3,5	KOERI
30594932	1958	3	4	11:32	11	32	36,340	27,850	120,0				5,2	KOERI
30597614	1958	3	6	08:14	8	14	36,220	31,440	70,0				4,4	KOERI
30603018	1958	3	10	02:18	2	18	41,900	44,200	10,0				3,8	KOERI
30627294	1958	3	26	22:54	22	54	36,050	26,250	10,0				3,9	KOERI

30636502	1958	4	2	08:22	8	22	43,300	45,300	8,0			4,2	KOERI
30637878	1958	4	3	07:18	7	18	34,900	27,290	40,0			5,0	KOERI
30665402	1958	4	22	10:02	10	2	36,580	30,460	80,0			4,8	KOERI
30668160	1958	4	24	08:00	8	0	36,760	26,550	10,0			4,8	KOERI
30670009	1958	4	25	14:49	14	49	41,700	43,000	12,0			3,5	KOERI
30674534	1958	4	28	18:14	18	14	39,310	44,780	40,0			4,4	KOERI
30683841	1958	5	5	05:21	5	21	35,670	44,730	10,0			5,3	KOERI
30689440	1958	5	9	02:40	2	40	36,610	27,600	67,0			5,2	KOERI
30699919	1958	5	16	09:19	9	19	41,220	43,920	10,0			4,7	KOERI
30705888	1958	5	20	12:48	12	48	40,500	29,000	0,0			3,5	KOERI
30707173	1958	5	21	10:13	10	13	40,650	33,360	10,0			4,6	KOERI
30710629	1958	5	23	19:49	19	49	36,500	28,000	13,0			4,1	KOERI
30710691	1958	5	23	20:51	20	51	42,300	46,500	11,0			4,4	KOERI
30716307	1958	5	27	18:27	18	27	36,800	26,760	160,0			5,1	KOERI
30719836	1958	5	30	05:16	5	16	41,320	43,960	30,0			4,5	KOERI
30721190	1958	5	31	03:50	3	50	41,480	44,070	10,0			5,0	KOERI
30721531	1958	5	31	09:31	9	31	41,390	44,290	30,0			4,6	KOERI
30730196	1958	6	6	09:56	9	56	41,900	44,600	15,0			3,5	KOERI
30744120	1958	6	16	02:00	2	0	35,400	24,500	35,0			4,4	KOERI
30744594	1958	6	16	09:54	9	54	42,200	45,000	15,0			3,5	KOERI
30763192	1958	6	29	07:52	7	52	35,500	29,000	0,0			4,2	KOERI
30764682	1958	6	30	08:42	8	42	36,290	27,320	100,0			5,3	KOERI
30771486	1958	7	5	02:06	2	6	42,840	41,640	10,0			4,4	KOERI
30804074	1958	7	27	17:14	17	14	38,800	44,600	10,0			4,5	KOERI
30836154	1958	8	18	23:54	23	54	34,300	25,700	15,0			4,4	KOERI
30837958	1958	8	20	05:58	5	58	35,000	26,000	12,0			4,3	KOERI
30857084	1958	9	2	12:44	12	44	41,200	44,000	5,0			4,5	KOERI
30857938	1958	9	3	02:58	2	58	38,270	28,190	10,0			4,6	KOERI
30859203	1958	9	4	00:03	0	3	36,560	26,720	40,0			5,0	KOERI
30859371	1958	9	4	02:51	2	51	36,400	27,010	140,0			4,9	KOERI

30859582	1958	9	4	06:22	6	22	37,900	27,600	20,0				4,3	KOERI
30910411	1958	10	9	13:31	13	31	35,000	25,600	18,0				4,5	KOERI
30930703	1958	10	23	15:43	15	43	34,500	47,000	0,0				5,2	KOERI
30934840	1958	10	26	12:40	12	40	37,390	44,580	50,0				4,7	KOERI
30951194	1958	11	6	21:14	21	14	37,000	31,350	40,0				4,8	KOERI
30975187	1958	11	23	13:07	13	7	40,490	30,690	10,0				4,4	KOERI
30978732	1958	11	26	00:12	0	12	41,600	45,900	19,0				4,6	KOERI
30997974	1958	12	9	08:54	8	54	36,560	28,160	50,0				4,5	KOERI
31012047	1958	12	19	03:27	3	27	37,810	29,520	40,0				4,5	KOERI
31033919	1959	1	3	07:59	7	59	35,260	29,040	80,0				4,9	KOERI
31036614	1959	1	5	04:54	4	54	40,830	32,250	40,0				4,2	KOERI
31038006	1959	1	6	04:06	4	6	36,850	29,160	20,0				4,5	KOERI
31038628	1959	1	6	14:28	14	28	36,660	29,110	30,0				4,8	KOERI
31038869	1959	1	6	18:29	18	29	36,800	29,200	0,0				4,3	KOERI
31040542	1959	1	7	22:22	22	22	36,710	29,210	40,0				4,8	KOERI
31043168	1959	1	9	18:08	18	8	36,550	28,990	40,0				4,2	KOERI
31045227	1959	1	11	04:27	4	27	36,640	29,120	50,0				4,7	KOERI
31046115	1959	1	11	19:15	19	15	36,600	29,100	0,0				4,5	KOERI
31049547	1959	1	14	04:27	4	27	36,050	28,990	60,0				4,2	KOERI
31058595	1959	1	20	11:15	11	15	36,500	29,000	0,0				3,8	KOERI
31059160	1959	1	20	20:40	20	40	36,700	28,700	0,0				4,8	KOERI
31061077	1959	1	22	04:37	4	37	36,650	25,750	40,0				3,9	KOERI
31067258	1959	1	26	11:38	11	38	36,830	29,230	70,0				5,4	KOERI
31067535	1959	1	26	16:15	16	15	36,700	29,000	0,0				4,5	KOERI
31075206	1959	2	1	00:06	0	6	42,200	42,000	9,0				3,5	KOERI
31077800	1959	2	2	19:20	19	20	35,800	24,200	14,0				4,3	KOERI
31095707	1959	2	15	05:47	5	47	34,580	31,950	80,0				5,3	KOERI
31098713	1959	2	17	07:53	7	53	41,200	43,800	15,0				3,5	KOERI
31108234	1959	2	23	22:34	22	34	41,300	43,300	20,0				3,5	KOERI
31133948	1959	3	13	19:08	19	8	34,430	26,480	29,0				4,5	KOERI

31147051	1959	3	22	21:31	21	31	42,600	43,500	10,0				3,5	KOERI
31161874	1959	4	2	04:34	4	34	40,500	29,410	20,0				4,6	KOERI
31171382	1959	4	8	19:02	19	2	36,570	26,800	160,0				4,7	KOERI
31186619	1959	4	19	08:59	8	59	39,630	42,300	50,0				4,6	KOERI
31194746	1959	4	25	00:26	0	26	36,940	28,580	30,0				5,9	KOERI
31194785	1959	4	25	01:05	1	5	36,920	28,600	40,0				5,3	KOERI
31203284	1959	4	30	22:44	22	44	36,220	26,680	100,0				4,8	KOERI
31222467	1959	5	14	06:27	6	27	35,200	24,600	12,0				4,0	KOERI
31222476	1959	5	14	06:36	6	36	35,100	24,900	6,0				6,0	KOERI
31222766	1959	5	14	11:26	11	26	35,200	24,800	26,0				4,0	KOERI
31225458	1959	5	16	08:18	8	18	35,200	24,800	18,0				4,1	KOERI
31231717	1959	5	20	16:37	16	37	36,740	26,670	70,0				4,8	KOERI
31231909	1959	5	20	19:49	19	49	41,890	41,900	30,0				5,3	KOERI
31248536	1959	6	1	08:56	8	56	35,200	24,700	9,0				4,0	KOERI
31254969	1959	6	5	20:09	20	9	35,000	24,700	7,0				4,0	KOERI
31259797	1959	6	9	04:37	4	37	35,500	28,000	0,0				3,9	KOERI
31260201	1959	6	9	11:21	11	21	36,810	29,080	20,0				4,7	KOERI
31261362	1959	6	10	06:42	6	42	36,800	29,150	50,0				4,4	KOERI
31266001	1959	6	13	12:01	12	1	34,780	32,510	60,0				5,7	KOERI
31269632	1959	6	16	00:32	0	32	42,200	24,100	8,0				4,4	KOERI
31282580	1959	6	25	00:20	0	20	42,500	42,500	8,0				4,3	KOERI
31308052	1959	7	12	16:52	16	52	36,030	26,280	80,0				5,3	KOERI
31315417	1959	7	17	19:37	19	37	36,800	29,000	0,0				4,0	KOERI
31326415	1959	7	25	10:55	10	55	37,210	34,600	40,0				4,2	KOERI
31328227	1959	7	26	17:07	17	7	40,910	27,540	10,0				5,4	KOERI
31343768	1959	8	6	12:08	12	8	40,400	29,200	0,0				4,1	KOERI
31376800	1959	8	29	10:40	10	40	38,550	41,290	50,0				4,8	KOERI
31391094	1959	9	8	08:54	8	54	35,380	27,990	80,0				4,4	KOERI
31394279	1959	9	10	13:59	13	59	39,640	41,730	70,0				5,3	KOERI
31402393	1959	9	16	05:13	5	13	34,860	25,900	50,0				6,6	KOERI

31415478	1959	9	25	07:18	7	18	44,000	39,400	6,0			4,5	KOERI
31419976	1959	9	28	10:16	10	16	35,740	30,080	100,0			5,1	KOERI
31459197	1959	10	25	15:57	15	57	39,250	41,630	50,0			5,0	KOERI
31488727	1959	11	15	04:07	4	7	36,800	26,000	80,0			4,8	KOERI
31495080	1959	11	19	14:00	14	0	38,890	26,650	10,0			5,3	KOERI
31522125	1959	12	8	08:45	8	45	41,230	43,740	13,0			4,7	KOERI
31522175	1959	12	8	09:35	9	35	36,910	29,070	70,0			5,0	KOERI
31522414	1959	12	8	13:34	13	34	41,240	43,960	60,0			5,9	KOERI
31523271	1959	12	9	03:51	3	51	41,510	44,200	30,0			4,9	KOERI
31524053	1959	12	9	16:53	16	53	38,090	39,000	60,0			4,6	KOERI
31528927	1959	12	13	02:07	2	7	39,750	38,750	0,0			4,5	KOERI
31549282	1959	12	27	05:22	5	22	35,160	25,950	83,0			5,0	KOERI
31567918	1960	1	9	03:58	3	58	36,850	29,000	70,0			4,9	KOERI
31579371	1960	1	17	02:51	2	51	35,700	27,400	6,0			4,2	KOERI
31580504	1960	1	17	21:44	21	44	37,020	29,110	40,0			4,2	KOERI
31582084	1960	1	19	00:04	0	4	36,900	28,800	0,0			4,2	KOERI
31583366	1960	1	19	21:26	21	26	36,700	29,000	60,0			4,4	KOERI
31584611	1960	1	20	18:11	18	11	36,700	28,800	0,0			4,3	KOERI
31592752	1960	1	26	09:52	9	52	40,190	38,750	20,0			5,9	KOERI
31592945	1960	1	26	13:05	13	5	36,850	29,020	60,0			5,2	KOERI
31592953	1960	1	26	13:13	13	13	36,890	28,610	30,0			4,6	KOERI
31592974	1960	1	26	13:34	13	34	36,930	29,030	50,0			4,3	KOERI
31593367	1960	1	26	20:07	20	7	36,840	28,960	10,0			4,3	KOERI
31593748	1960	1	27	02:28	2	28	36,600	28,700	5,0			4,3	KOERI
31595311	1960	1	28	04:31	4	31	36,600	29,100	8,0			4,1	KOERI
31597483	1960	1	29	16:43	16	43	36,880	29,040	60,0			4,4	KOERI
31625341	1960	2	18	01:01	1	1	43,700	43,900	5,0			3,8	KOERI
31629040	1960	2	20	14:40	14	40	38,560	41,580	70,0			4,4	KOERI
31630169	1960	2	21	09:29	9	29	38,490	41,520	40,0			4,8	KOERI
31635055	1960	2	24	18:55	18	55	38,380	41,670	10,0			4,2	KOERI

31635177	1960	2	24	20:57	20	57	36,800	25,800	0,0				3,9	KOERI
31641146	1960	2	29	00:26	0	26	38,640	41,530	10,0				4,1	KOERI
31650997	1960	3	6	20:37	20	37	41,300	26,500	22,0				4,1	KOERI
31654595	1960	3	9	08:35	8	35	40,500	26,500	0,0				4,1	KOERI
31659685	1960	3	12	21:25	21	25	39,400	36,400	0,0				4,5	KOERI
31669373	1960	3	19	14:53	14	53	36,640	41,270	10,0				4,5	KOERI
31674271	1960	3	23	00:31	0	31	42,500	45,400	5,0				4,2	KOERI
31675878	1960	3	24	03:18	3	18	35,100	26,900	15,0				4,5	KOERI
31688322	1960	4	1	18:42	18	42	40,800	47,000	10,0				4,0	KOERI
31697445	1960	4	8	02:45	2	45	36,200	28,200	0,0				4,2	KOERI
31701485	1960	4	10	22:05	22	5	37,730	27,800	40,0				4,8	KOERI
31703302	1960	4	12	04:22	4	22	37,690	27,700	40,0				4,6	KOERI
31705168	1960	4	13	11:28	11	28	35,710	26,780	100,0				4,3	KOERI
31708059	1960	4	15	11:39	11	39	40,500	42,000	150,0				6,0	KOERI
31720680	1960	4	24	06:00	6	0	39,590	39,100	10,0				4,3	KOERI
31722748	1960	4	25	16:28	16	28	38,500	25,370	50,0				4,9	KOERI
31727073	1960	4	28	16:33	16	33	34,510	26,450	46,0				5,0	KOERI
31729572	1960	4	30	10:12	10	12	35,980	26,340	100,0				4,9	KOERI
31732957	1960	5	2	18:37	18	37	36,950	26,830	20,0				4,6	KOERI
31751394	1960	5	15	13:54	13	54	37,200	26,700	0,0				4,4	KOERI
31757386	1960	5	19	17:46	17	46	36,000	34,000	0,0				4,5	KOERI
31769975	1960	5	28	11:35	11	35	34,200	25,400	15,0				4,5	KOERI
31780108	1960	6	4	12:28	12	28	42,700	47,000	9,0				4,3	KOERI
31786724	1960	6	9	02:44	2	44	39,990	39,670	10,0				4,2	KOERI
31792270	1960	6	12	23:10	23	10	42,360	28,020	80,0				4,5	KOERI
31799644	1960	6	18	02:04	2	4	34,420	26,210	52,0				4,5	KOERI
31801109	1960	6	19	02:29	2	29	38,870	37,750	70,0				4,5	KOERI
31817213	1960	6	30	06:53	6	53	41,300	44,100	15,0				3,5	KOERI
31841259	1960	7	16	23:39	23	39	38,080	26,690	40,0				4,3	KOERI
31854996	1960	7	26	12:36	12	36	40,500	37,250	40,0				4,6	KOERI

31865478	1960	8	2	19:18	19	18	37,500	27,200	7,0			3,9	KOERI
31874196	1960	8	8	20:36	20	36	35,420	27,200	63,0			4,8	KOERI
31875721	1960	8	9	22:01	22	1	38,990	40,940	10,0			4,5	KOERI
31893942	1960	8	22	13:42	13	42	39,280	42,000	60,0			4,7	KOERI
31900431	1960	8	27	01:51	1	51	42,600	46,200	20,0			4,0	KOERI
31900937	1960	8	27	10:17	10	17	34,580	26,190	50,0			4,6	KOERI
31902996	1960	8	28	20:36	20	36	35,420	27,200	63,0			4,4	KOERI
31904280	1960	8	29	18:00	18	0	34,390	26,230	92,0			4,6	KOERI
31905865	1960	8	30	20:25	20	25	34,600	26,500	15,0			4,5	KOERI
31905994	1960	8	30	22:34	22	34	39,260	41,630	50,0			4,2	KOERI
31907411	1960	8	31	22:11	22	11	39,090	35,980	70,0			4,7	KOERI
31910400	1960	9	3	00:00	0	0	39,290	41,520	70,0			4,8	KOERI
31920499	1960	9	10	00:19	0	19	34,580	26,230	17,0			4,5	KOERI
31929208	1960	9	16	01:28	1	28	35,580	28,490	40,0			5,2	KOERI
31940417	1960	9	23	20:17	20	17	35,300	24,900	50,0			4,5	KOERI
31951050	1960	10	1	05:30	5	30	35,380	25,970	77,0			4,5	KOERI
31994972	1960	10	31	17:32	17	32	43,200	45,300	12,0			3,5	KOERI
31998677	1960	11	3	07:17	7	17	36,100	26,100	15,0			4,5	KOERI
32020203	1960	11	18	06:03	6	3	35,170	27,830	199,0			4,5	KOERI
32034552	1960	11	28	05:12	5	12	36,110	31,090	80,0			4,8	KOERI
32038802	1960	12	1	04:02	4	2	38,360	30,520	50,0			4,8	KOERI
32070129	1960	12	22	22:09	22	9	42,400	42,200	10,0			3,5	KOERI
32073761	1960	12	25	10:41	10	41	40,300	28,000	5,0			3,8	KOERI
32091907	1961	1	7	01:07	1	7	40,800	29,900	0,0			3,9	KOERI
32092470	1961	1	7	10:30	10	30	35,420	26,140	80,0			5,5	KOERI
32122934	1961	1	28	14:14	14	14	36,000	27,500	0,0			3,8	KOERI
32156821	1961	2	21	03:01	3	1	36,500	24,100	33,0			4,6	KOERI
32159723	1961	2	23	03:23	3	23	35,100	27,200	25,0			4,6	KOERI
32160825	1961	2	23	21:45	21	45	36,750	27,070	80,0			5,1	KOERI
32160826	1961	2	23	21:46	21	46	36,600	27,200	15,0			4,7	KOERI

32160836	1961	2	23	21:56	21	56	36,730	27,220	40,0			4,9	KOERI
32165111	1961	2	26	21:11	21	11	41,800	45,900	13,0			3,5	KOERI
32166580	1961	2	27	21:40	21	40	36,560	27,000	70,0			5,0	KOERI
32166594	1961	2	27	21:54	21	54	36,590	27,020	60,0			5,1	KOERI
32175860	1961	3	6	08:20	8	20	38,700	24,000	6,0			3,9	KOERI
32186372	1961	3	13	15:32	15	32	36,210	26,430	10,0			4,8	KOERI
32186597	1961	3	13	19:17	19	17	34,570	26,580	25,0			4,9	KOERI
32202885	1961	3	25	02:45	2	45	37,400	29,400	5,0			4,0	KOERI
32207084	1961	3	28	00:44	0	44	39,820	30,190	10,0			5,0	KOERI
32207925	1961	3	28	14:45	14	45	37,800	29,100	5,0			3,6	KOERI
32208929	1961	3	29	07:29	7	29	42,300	45,900	30,0			4,1	KOERI
32232548	1961	4	14	17:08	17	8	36,500	28,500	0,0			3,8	KOERI
32239580	1961	4	19	14:20	14	20	38,300	44,900	20,0			4,5	KOERI
32267310	1961	5	8	20:30	20	30	36,000	27,000	0,0			3,7	KOERI
32271106	1961	5	11	11:46	11	46	39,700	26,000	0,0			3,5	KOERI
32287845	1961	5	23	02:45	2	45	36,700	28,490	70,0			6,6	KOERI
32291351	1961	5	25	13:11	13	11	36,720	26,660	60,0			4,8	KOERI
32301631	1961	6	1	16:31	16	31	37,650	36,760	40,0			5,0	KOERI
32301999	1961	6	1	22:39	22	39	36,200	27,500	0,0			3,9	KOERI
32303896	1961	6	3	06:16	6	16	39,330	32,640	10,0			4,3	KOERI
32323139	1961	6	16	14:59	14	59	35,100	27,500	38,0			4,5	KOERI
32330404	1961	6	21	16:04	16	4	37,870	28,770	60,0			5,4	KOERI
32331141	1961	6	22	04:21	4	21	37,900	28,700	5,0			3,7	KOERI
32342705	1961	6	30	05:05	5	5	34,500	26,200	40,0			4,5	KOERI
32349325	1961	7	4	19:25	19	25	42,000	45,800	15,0			4,2	KOERI
32354600	1961	7	8	11:20	11	20	41,100	46,700	15,0			4,5	KOERI
32355371	1961	7	9	00:11	0	11	39,500	42,500	0,0			4,2	KOERI
32377575	1961	7	24	10:15	10	15	42,500	44,900	12,0			4,0	KOERI
32382395	1961	7	27	18:35	18	35	35,200	25,100	16,0			4,4	KOERI
32396224	1961	8	6	09:04	9	4	35,400	26,800	15,0			4,5	KOERI

32410140	1961	8	16	01:00	1	0	36,000	26,000	0,0			4,8	KOERI
32422409	1961	8	24	13:29	13	29	39,410	27,990	10,0			4,3	KOERI
32427248	1961	8	27	22:08	22	8	35,600	24,200	22,0			4,9	KOERI
32430532	1961	8	30	04:52	4	52	35,500	26,500	0,0			4,4	KOERI
32447057	1961	9	10	16:17	16	17	37,020	36,110	100,0			4,7	KOERI
32453386	1961	9	15	01:46	1	46	34,980	33,830	33,0			5,5	KOERI
32457908	1961	9	18	05:08	5	8	34,480	25,820	36,0			4,4	KOERI
32472335	1961	9	28	05:35	5	35	40,500	29,000	0,0			3,8	KOERI
32479261	1961	10	3	01:01	1	1	35,400	24,100	60,0			4,8	KOERI
32483317	1961	10	5	20:37	20	37	36,500	25,500	0,0			3,8	KOERI
32490867	1961	10	11	02:27	2	27	41,800	42,800	10,0			3,5	KOERI
32500393	1961	10	17	17:13	17	13	41,300	44,100	10,0			3,5	KOERI
32521498	1961	11	1	08:58	8	58	39,690	40,820	20,0			4,5	KOERI
32550941	1961	11	21	19:41	19	41	36,480	27,980	8,0			3,8	KOERI
32556996	1961	11	26	00:36	0	36	43,500	44,100	10,0			4,0	KOERI
32560378	1961	11	28	08:58	8	58	39,990	26,100	80,0			5,2	KOERI
32568151	1961	12	3	18:31	18	31	41,110	44,180	20,0			5,1	KOERI
32577639	1961	12	10	08:39	8	39	34,560	25,600	51,0			4,7	KOERI
32585643	1961	12	15	22:03	22	3	35,000	25,100	6,0			4,5	KOERI
32686730	1962	2	24	02:50	2	50	42,000	44,000	10,0			3,5	KOERI
32731033	1962	3	26	21:13	21	13	38,300	37,130	10,0			4,2	KOERI
32738499	1962	4	1	01:39	1	39	40,800	36,100	10,0			4,7	KOERI
32743971	1962	4	4	20:51	20	51	34,700	25,500	20,0			4,6	KOERI
32743979	1962	4	4	20:59	20	59	34,600	25,500	25,0			4,7	KOERI
32760439	1962	4	16	07:19	7	19	36,150	27,230	140,0			5,4	KOERI
32764822	1962	4	19	08:22	8	22	40,750	28,840	10,0			4,3	KOERI
32765035	1962	4	19	11:55	11	55	38,600	44,000	15,0			4,6	KOERI
32777959	1962	4	28	11:19	11	19	36,030	26,870	50,0			6,0	KOERI
32778043	1962	4	28	12:43	12	43	36,090	26,880	50,0			5,5	KOERI
32793114	1962	5	8	23:54	23	54	35,400	24,200	90,0			5,3	KOERI

32802271	1962	5	15	08:31	8	31	39,200	24,100	7,0			4,4	KOERI
32821857	1962	5	28	22:57	22	57	39,800	25,000	14,0			4,2	KOERI
32863699	1962	6	27	00:19	0	19	43,500	41,100	15,0			4,0	KOERI
32883006	1962	7	10	10:06	10	6	38,420	25,920	10,0			4,9	KOERI
32902738	1962	7	24	02:58	2	58	43,000	45,300	15,0			4,0	KOERI
32915078	1962	8	1	16:38	16	38	36,190	41,410	20,0			4,5	KOERI
32923035	1962	8	7	05:15	5	15	35,730	30,340	100,0			4,5	KOERI
32930209	1962	8	12	04:49	4	49	36,910	30,850	160,0			4,1	KOERI
32938829	1962	8	18	04:29	4	29	36,970	32,520	140,0			4,7	KOERI
32940143	1962	8	19	02:23	2	23	41,200	43,800	15,0			4,0	KOERI
32940380	1962	8	19	06:20	6	20	38,500	43,000	0,0			4,2	KOERI
32945898	1962	8	23	02:18	2	18	42,100	45,900	18,0			4,2	KOERI
32956763	1962	8	30	15:23	15	23	43,300	46,600	15,0			4,0	KOERI
32964419	1962	9	4	22:59	22	59	39,960	44,130	40,0			5,3	KOERI
32969940	1962	9	8	19:00	19	0	41,170	43,850	10,0			4,1	KOERI
32972256	1962	9	10	09:36	9	36	34,740	26,620	45,0			5,1	KOERI
32973137	1962	9	11	00:17	0	17	40,000	44,100	15,0			4,4	KOERI
32977473	1962	9	14	00:33	0	33	39,570	28,170	40,0			4,5	KOERI
32985493	1962	9	19	14:13	14	13	40,000	44,200	15,0			4,0	KOERI
32999543	1962	9	29	08:23	8	23	40,410	25,400	10,0			4,6	KOERI
33006684	1962	10	4	07:24	7	24	42,040	35,880	40,0			4,0	KOERI
33012866	1962	10	8	14:26	14	26	41,900	24,300	14,0			4,5	KOERI
33012911	1962	10	8	15:11	15	11	42,000	24,300	18,0			4,3	KOERI
33013856	1962	10	9	06:56	6	56	39,600	44,700	15,0			4,0	KOERI
33018441	1962	10	12	11:21	11	21	41,000	45,900	5,0			4,2	KOERI
33108405	1962	12	13	22:45	22	45	35,220	27,970	65,0			4,9	KOERI
33109190	1962	12	14	11:50	11	50	42,800	46,000	15,0			4,0	KOERI
33114681	1962	12	18	07:21	7	21	34,500	24,500	15,0			4,6	KOERI
33155464	1963	1	15	15:04	15	4	36,100	24,000	100,0			5,2	KOERI
33156722	1963	1	16	12:02	12	2	41,200	42,400	20,0			4,5	KOERI

33191598	1963	2	9	17:18	17	18	39,000	42,100	15,0			4,0	KOERI
33201021	1963	2	16	06:21	6	21	36,470	28,010	40,0			4,4	KOERI
33202588	1963	2	17	08:28	8	28	42,310	37,200	10,0			4,4	KOERI
33204363	1963	2	18	14:03	14	3	40,100	46,900	6,0			4,2	KOERI
33224590	1963	3	4	15:10	15	10	35,200	25,100	18,0			5,2	KOERI
33225593	1963	3	5	07:53	7	53	35,660	25,910	100,0			3,6	KOERI
33234207	1963	3	11	07:27	7	27	37,960	29,140	40,0			5,5	KOERI
33235958	1963	3	12	12:38	12	38	39,360	40,150	10,0			4,2	KOERI
33259869	1963	3	29	03:09	3	9	40,290	26,150	50,0			5,1	KOERI
33286727	1963	4	16	18:47	18	47	35,880	44,360	70,0			5,2	KOERI
33290370	1963	4	19	07:30	7	30	35,100	25,200	3,0			4,5	KOERI
33295178	1963	4	22	15:38	15	38	41,370	38,750	60,0			5,4	KOERI
33302921	1963	4	28	00:41	0	41	39,320	27,820	30,0			4,7	KOERI
33339494	1963	5	23	10:14	10	14	36,010	29,100	80,0			4,2	KOERI
33370974	1963	6	14	06:54	6	54	40,100	29,200	5,0			3,9	KOERI
33406082	1963	7	8	16:02	16	2	36,480	27,880	80,0			4,7	KOERI
33417747	1963	7	16	18:27	18	27	43,270	41,570	0,0			6,4	KOERI
33422451	1963	7	20	00:51	0	51	43,200	41,700	12,0			4,2	KOERI
33432226	1963	7	26	19:46	19	46	36,840	28,760	80,0			5,1	KOERI
33437063	1963	7	30	04:23	4	23	36,640	28,930	120,0			3,9	KOERI
33469844	1963	8	21	22:44	22	44	36,300	26,700	15,0			4,4	KOERI
33474611	1963	8	25	06:11	6	11	38,990	38,300	50,0			4,8	KOERI
33498069	1963	9	10	13:09	13	9	36,540	27,630	60,0			3,8	KOERI
33500658	1963	9	12	08:18	8	18	34,770	32,290	49,0			5,2	KOERI
33509818	1963	9	18	16:58	16	58	40,770	29,120	40,0			6,3	KOERI
33517570	1963	9	24	02:10	2	10	40,840	28,900	10,0			4,8	KOERI
33525455	1963	9	29	13:35	13	35	36,440	29,000	60,0			4,8	KOERI
33539316	1963	10	9	04:36	4	36	39,800	42,800	16,0			4,3	KOERI
33558782	1963	10	22	17:02	17	2	34,100	26,000	30,0			4,6	KOERI
33585798	1963	11	10	11:18	11	18	36,470	25,750	40,0			4,2	KOERI

33588426	1963	11	12	07:06	7	6	35,480	29,610	88,0			5,0	KOERI
33603626	1963	11	22	20:26	20	26	37,070	29,680	60,0			4,7	KOERI
33603701	1963	11	22	21:41	21	41	37,070	29,600	70,0			4,2	KOERI
33609139	1963	11	26	16:19	16	19	34,600	27,500	15,0			4,5	KOERI
33642403	1963	12	19	18:43	18	43	35,770	25,850	80,0			4,4	KOERI
33659478	1963	12	31	15:18	15	18	38,700	45,400	18,0			4,8	KOERI
33702825	1964	1	30	17:45	17	45	37,410	29,890	59,0			5,5	KOERI
33706466	1964	2	2	06:26	6	26	36,510	35,800	81,0			4,1	KOERI
33711024	1964	2	5	10:24	10	24	40,400	46,000	6,0			3,9	KOERI
33729635	1964	2	18	08:35	8	35	38,500	24,200	20,0			4,7	KOERI
33751773	1964	3	4	17:33	17	33	43,440	45,930	5,0			4,3	KOERI
33752011	1964	3	4	21:31	21	31	34,600	24,100	38,0			4,2	KOERI
33760808	1964	3	11	00:08	0	8	42,400	44,900	23,0			4,5	KOERI
33766502	1964	3	14	23:02	23	2	38,500	39,820	44,0			4,2	KOERI
33767010	1964	3	15	07:30	7	30	42,500	44,900	15,0			4,0	KOERI
33767319	1964	3	15	12:39	12	39	42,500	44,900	15,0			4,2	KOERI
33767740	1964	3	15	19:40	19	40	42,060	44,900	63,0			4,2	KOERI
33767815	1964	3	15	20:55	20	55	42,500	26,300	6,0			3,9	KOERI
33769121	1964	3	16	18:41	18	41	42,600	42,000	26,0			4,0	KOERI
33788367	1964	3	30	03:27	3	27	34,900	24,000	70,0			4,6	KOERI
33790173	1964	3	31	09:33	9	33	36,430	28,780	57,0			4,5	KOERI
33801972	1964	4	8	14:12	14	12	35,000	24,300	60,0			5,1	KOERI
33806400	1964	4	11	16:00	16	0	39,800	25,200	36,0			5,5	KOERI
33807605	1964	4	12	12:05	12	5	42,600	45,000	15,0			4,5	KOERI
33816832	1964	4	18	21:52	21	52	41,100	29,000	33,0			3,5	KOERI
33819517	1964	4	20	18:37	18	37	35,100	24,500	70,0			4,5	KOERI
33823583	1964	4	23	14:23	14	23	38,090	38,750	57,0			5,0	KOERI
33825671	1964	4	25	01:11	1	11	37,800	29,800	59,0			4,2	KOERI
33826364	1964	4	25	12:44	12	44	35,460	27,700	61,0			4,7	KOERI
33827131	1964	4	26	01:31	1	31	34,400	26,200	60,0			4,1	KOERI

33832409	1964	4	29	17:29	17	29	39,000	24,000	18,0			4,2	KOERI
33834709	1964	5	1	07:49	7	49	43,600	46,000	15,0			4,0	KOERI
33852546	1964	5	13	17:06	17	6	36,280	28,210	82,0			4,4	KOERI
33859923	1964	5	18	20:03	20	3	36,700	24,200	80,0			4,4	KOERI
33884651	1964	6	5	00:11	0	11	39,130	43,190	42,0			4,6	KOERI
33885421	1964	6	5	13:01	13	1	43,100	45,400	20,0			4,4	KOERI
33889969	1964	6	8	16:49	16	49	36,260	28,260	62,0			4,4	KOERI
33895186	1964	6	12	07:46	7	46	37,340	29,930	5,0			4,6	KOERI
33896364	1964	6	13	03:24	3	24	43,000	45,500	20,0			4,3	KOERI
33898335	1964	6	14	12:15	12	15	38,130	38,510	3,0			6,0	KOERI
33898358	1964	6	14	12:38	12	38	37,980	38,510	30,0			4,5	KOERI
33898601	1964	6	14	16:41	16	41	38,140	38,500	33,0			4,1	KOERI
33904850	1964	6	19	00:50	0	50	40,740	32,830	33,0			4,6	KOERI
33918435	1964	6	28	11:15	11	15	34,770	32,350	63,0			4,7	KOERI
33939499	1964	7	13	02:19	2	19	41,410	44,270	10,0			4,0	KOERI
33944740	1964	7	16	17:40	17	40	36,140	30,780	72,0			4,8	KOERI
33946780	1964	7	18	03:40	3	40	36,130	26,010	99,0			5,2	KOERI
33961081	1964	7	28	02:01	2	1	34,640	32,250	52,0			4,5	KOERI
33972438	1964	8	4	23:18	23	18	34,340	45,950	31,0			4,5	KOERI
33984638	1964	8	13	10:38	10	38	34,200	25,600	33,0			4,3	KOERI
33989777	1964	8	17	00:17	0	17	35,280	25,900	64,0			4,6	KOERI
33996529	1964	8	21	16:49	16	49	40,000	40,900	20,0			4,5	KOERI
34001708	1964	8	25	07:08	7	8	35,500	28,760	28,0			4,5	KOERI
34001765	1964	8	25	08:05	8	5	35,280	28,670	55,0			4,0	KOERI
34001951	1964	8	25	11:11	11	11	35,750	28,840	51,0			5,3	KOERI
34001982	1964	8	25	11:42	11	42	35,350	28,580	12,0			4,6	KOERI
34002157	1964	8	25	14:37	14	37	35,550	28,820	35,0			5,6	KOERI
34002440	1964	8	25	19:20	19	20	34,100	28,200	145,0			4,4	KOERI
34008217	1964	8	29	19:37	19	37	35,290	28,720	35,0			4,7	KOERI
34015899	1964	9	4	03:39	3	39	39,400	40,280	54,0			4,8	KOERI

34024219	1964	9	9	22:19	22	19	35,030	45,950	69,0			4,8	KOERI
34035848	1964	9	18	00:08	0	8	35,690	29,070	40,0			5,3	KOERI
34041247	1964	9	21	18:07	18	7	41,100	37,600	33,0			4,3	KOERI
34043141	1964	9	23	01:41	1	41	34,200	32,700	67,0			4,7	KOERI
34060267	1964	10	4	23:07	23	7	41,200	45,800	14,0			4,0	KOERI
34062629	1964	10	6	14:29	14	29	40,240	28,160	23,0			5,0	KOERI
34062631	1964	10	6	14:31	14	31	40,300	28,230	34,0			7,0	KOERI
34064587	1964	10	7	23:07	23	7	40,190	28,360	31,0			3,8	KOERI
34072470	1964	10	13	10:30	10	30	36,940	28,290	76,0			4,3	KOERI
34078190	1964	10	17	09:50	9	50	35,000	25,400	22,0			4,8	KOERI
34081326	1964	10	19	14:06	14	6	40,500	29,000	0,0			4,1	KOERI
34082447	1964	10	20	08:47	8	47	40,000	28,600	0,0			4,8	KOERI
34089949	1964	10	25	13:49	13	49	40,000	25,500	0,0			4,1	KOERI
34106215	1964	11	5	20:55	20	55	35,100	24,100	26,0			4,7	KOERI
34119753	1964	11	15	06:33	6	33	35,450	45,510	33,0			4,8	KOERI
34121127	1964	11	16	05:27	5	27	39,520	40,320	16,0			4,9	KOERI
34123610	1964	11	17	22:50	22	50	36,810	35,330	4,0			4,6	KOERI
34126979	1964	11	20	06:59	6	59	40,200	28,060	56,0			4,1	KOERI
34129588	1964	11	22	02:28	2	28	34,200	25,000	35,0			4,2	KOERI
34162731	1964	12	15	02:51	2	51	34,900	26,100	44,0			4,2	KOERI
34163611	1964	12	15	17:31	17	31	36,460	34,800	41,0			4,5	KOERI
34163823	1964	12	15	21:03	21	3	40,020	28,790	26,0			4,5	KOERI
34186578	1964	12	31	16:18	16	18	35,760	25,510	89,0			5,2	KOERI
34189307	1965	1	2	13:47	13	47	36,460	26,100	59,0			4,9	KOERI
34196302	1965	1	7	10:22	10	22	36,500	26,850	35,0			4,7	KOERI
34198811	1965	1	9	04:11	4	11	36,000	27,400	63,0			4,3	KOERI
34199356	1965	1	9	13:16	13	16	39,400	30,600	0,0			3,5	KOERI
34210299	1965	1	17	03:39	3	39	34,580	27,830	29,0			4,6	KOERI
34214829	1965	1	20	07:09	7	9	40,500	34,000	33,0			4,5	KOERI
34222338	1965	1	25	12:18	12	18	34,560	32,840	20,0			4,8	KOERI

34227809	1965	1	29	07:29	7	29	37,000	28,000	0,0			3,5	KOERI
34228779	1965	1	29	23:39	23	39	34,910	27,600	25,0			5,1	KOERI
34239107	1965	2	6	03:47	3	47	35,410	27,040	71,0			4,7	KOERI
34249016	1965	2	13	00:56	0	56	38,400	45,700	30,0			4,0	KOERI
34249073	1965	2	13	01:53	1	53	37,200	29,400	0,0			3,7	KOERI
34254432	1965	2	16	19:12	19	12	38,000	27,600	50,0			3,8	KOERI
34256658	1965	2	18	08:18	8	18	40,700	30,500	0,0			3,6	KOERI
34274760	1965	3	2	22:00	22	0	38,470	28,330	42,0			5,6	KOERI
34274977	1965	3	3	01:37	1	37	38,270	28,470	42,0			4,5	KOERI
34275183	1965	3	3	05:03	5	3	38,000	29,000	0,0			3,5	KOERI
34284609	1965	3	9	18:09	18	9	38,900	24,100	10,0			5,5	KOERI
34293548	1965	3	15	23:08	23	8	39,160	24,000	33,0			4,7	KOERI
34295272	1965	3	17	03:52	3	52	34,640	32,300	52,0			4,6	KOERI
34305539	1965	3	24	06:59	6	59	41,600	38,400	3,0			4,1	KOERI
34307783	1965	3	25	20:23	20	23	38,000	27,000	0,0			3,6	KOERI
34309229	1965	3	26	20:29	20	29	36,820	30,940	111,0			5,0	KOERI
34316408	1965	3	31	20:08	20	8	39,200	24,100	33,0			4,6	KOERI
34316711	1965	4	1	01:11	1	11	35,950	35,770	40,0			4,1	KOERI
34320487	1965	4	3	16:07	16	7	42,540	32,650	32,0			4,2	KOERI
34325688	1965	4	7	06:48	6	48	35,000	24,400	44,0			4,2	KOERI
34329428	1965	4	9	21:08	21	8	36,800	26,500	33,0			3,9	KOERI
34329597	1965	4	9	23:57	23	57	35,060	24,310	39,0			5,9	KOERI
34329619	1965	4	10	00:19	0	19	34,900	24,370	55,0			4,7	KOERI
34329774	1965	4	10	02:54	2	54	36,500	26,500	0,0			3,5	KOERI
34329815	1965	4	10	03:35	3	35	36,200	26,200	33,0			4,1	KOERI
34335878	1965	4	14	08:38	8	38	36,500	26,300	0,0			3,5	KOERI
34342966	1965	4	19	06:46	6	46	34,560	28,360	33,0			4,5	KOERI
34353852	1965	4	26	20:12	20	12	37,200	29,500	33,0			3,5	KOERI
34357546	1965	4	29	09:46	9	46	37,140	26,890	8,0			4,8	KOERI
34359959	1965	5	1	01:59	1	59	37,180	26,910	15,0			4,6	KOERI

34361124	1965	5	1	21:24	21	24	39,500	27,400	33,0				4,0	KOERI
34369362	1965	5	7	14:42	14	42	36,740	26,860	162,0				4,6	KOERI
34381535	1965	5	16	01:35	1	35	35,260	27,850	41,0				4,6	KOERI
34382129	1965	5	16	11:29	11	29	38,160	38,980	26,0				4,1	KOERI
34382684	1965	5	16	20:44	20	44	40,000	29,200	0,0				3,5	KOERI
34384478	1965	5	18	02:38	2	38	40,250	29,750	0,0				3,8	KOERI
34396678	1965	5	26	13:58	13	58	35,440	44,600	67,0				4,7	KOERI
34418364	1965	6	10	15:24	15	24	36,440	26,640	142,0				4,8	KOERI
34422961	1965	6	13	20:01	20	1	37,850	29,320	33,0				5,7	KOERI
34427698	1965	6	17	02:58	2	58	37,770	29,360	37,0				4,7	KOERI
34431152	1965	6	19	12:32	12	32	42,870	46,480	62,0				4,5	KOERI
34445740	1965	6	29	15:40	15	40	34,200	26,230	33,0				4,6	KOERI
34455694	1965	7	6	13:34	13	34	34,730	25,640	61,0				4,7	KOERI
34464111	1965	7	12	09:51	9	51	37,620	29,350	50,0				4,5	KOERI
34465819	1965	7	13	14:19	14	19	37,500	27,800	35,0				4,5	KOERI
34488109	1965	7	29	01:49	1	49	37,800	29,200	4,0				3,5	KOERI
34497795	1965	8	4	19:15	19	15	35,300	26,500	52,0				4,6	KOERI
34524848	1965	8	23	14:08	14	8	40,510	26,170	33,0				5,6	KOERI
34525423	1965	8	23	23:43	23	43	40,200	26,200	0,0				4,5	KOERI
34526877	1965	8	24	23:57	23	57	40,390	26,200	18,0				4,2	KOERI
34527177	1965	8	25	04:57	4	57	34,720	25,080	10,0				4,8	KOERI
34535877	1965	8	31	05:57	5	57	39,300	41,200	33,0				4,5	KOERI
34535969	1965	8	31	07:29	7	29	39,360	40,790	11,0				5,6	KOERI
34538729	1965	9	2	05:29	5	29	39,700	27,100	0,0				4,4	KOERI
34543622	1965	9	5	15:02	15	2	37,500	29,500	0,0				3,7	KOERI
34547306	1965	9	8	04:26	4	26	40,200	26,200	0,0				4,1	KOERI
34548483	1965	9	9	00:03	0	3	40,200	26,200	0,0				4,4	KOERI
34558182	1965	9	15	17:42	17	42	39,500	30,000	33,0				3,9	KOERI
34563723	1965	9	19	14:03	14	3	38,900	27,950	0,0				4,3	KOERI
34563955	1965	9	19	17:55	17	55	38,800	28,000	0,0				3,9	KOERI

34564180	1965	9	19	21:40	21	40	38,800	28,000	0,0				3,5	KOERI
34579897	1965	9	30	19:37	19	37	38,900	27,900	0,0				4,4	KOERI
34584590	1965	10	4	01:50	1	50	37,900	29,200	8,0				4,2	KOERI
34585254	1965	10	4	12:54	12	54	39,300	26,500	12,0				4,1	KOERI
34588442	1965	10	6	18:02	18	2	42,700	46,300	20,0				4,4	KOERI
34597113	1965	10	12	18:33	18	33	35,540	26,580	47,0				4,2	KOERI
34602705	1965	10	16	15:45	15	45	40,000	29,000	0,0				3,5	KOERI
34603883	1965	10	17	11:23	11	23	38,080	38,500	41,0				4,6	KOERI
34605512	1965	10	18	14:32	14	32	38,830	27,830	36,0				4,5	KOERI
34626447	1965	11	2	03:27	3	27	39,480	25,320	5,0				4,7	KOERI
34636032	1965	11	8	19:12	19	12	36,000	27,000	0,0				4,2	KOERI
34655363	1965	11	22	05:23	5	23	37,200	27,000	0,0				4,4	KOERI
34659486	1965	11	25	02:06	2	6	37,240	36,220	50,0				4,5	KOERI
34662902	1965	11	27	11:02	11	2	35,520	29,250	37,0				4,4	KOERI
34664006	1965	11	28	05:26	5	26	36,120	27,430	73,0				5,7	KOERI
34669845	1965	12	2	06:45	6	45	37,610	29,320	38,0				4,7	KOERI
34673319	1965	12	4	16:39	16	39	34,260	26,250	12,0				4,8	KOERI
34676700	1965	12	7	01:00	1	0	36,250	27,000	0,0				4,5	KOERI
34677145	1965	12	7	08:25	8	25	35,600	27,500	0,0				4,8	KOERI
34678762	1965	12	8	11:22	11	22	37,300	28,500	0,0				4,7	KOERI
34685287	1965	12	13	00:07	0	7	38,300	25,700	0,0				3,6	KOERI
34689417	1965	12	15	20:57	20	57	42,600	46,100	20,0				4,0	KOERI
34695368	1965	12	20	00:08	0	8	40,210	24,820	33,0				5,8	KOERI
34695390	1965	12	20	00:30	0	30	40,010	24,800	42,0				4,7	KOERI
34698763	1965	12	22	08:43	8	43	37,100	28,100	0,0				4,7	KOERI
34703295	1965	12	25	12:15	12	15	39,840	25,000	41,0				4,5	KOERI
34707406	1965	12	28	08:46	8	46	37,500	26,800	0,0				4,1	KOERI
34730024	1966	1	13	01:44	1	44	38,300	28,500	22,0				4,3	KOERI
34732479	1966	1	14	18:39	18	39	34,720	27,000	22,0				4,5	KOERI
34735455	1966	1	16	20:15	20	15	35,610	25,800	47,0				4,6	KOERI

34737303	1966	1	18	03:03	3	3	35,800	26,200	39,0			3,9	KOERI
34742903	1966	1	22	00:23	0	23	37,650	29,950	32,0			4,8	KOERI
34743098	1966	1	22	03:38	3	38	36,000	27,680	92,0			3,9	KOERI
34754866	1966	1	30	07:46	7	46	37,000	27,300	70,0			3,9	KOERI
34756431	1966	1	31	09:51	9	51	36,440	26,610	50,0			3,5	KOERI
34757707	1966	2	1	07:07	7	7	34,920	46,110	86,0			4,6	KOERI
34758182	1966	2	1	15:02	15	2	43,500	43,900	15,0			4,0	KOERI
34768156	1966	2	8	13:16	13	16	36,230	28,110	79,0			4,6	KOERI
34768568	1966	2	8	20:08	20	8	41,080	24,970	21,0			4,7	KOERI
34769136	1966	2	9	05:36	5	36	41,110	24,920	48,0			4,4	KOERI
34773116	1966	2	11	23:56	23	56	36,900	27,800	0,0			3,5	KOERI
34777077	1966	2	14	17:57	17	57	34,960	27,110	43,0			4,8	KOERI
34785629	1966	2	20	16:29	16	29	38,200	26,600	0,0			4,2	KOERI
34799197	1966	3	2	02:37	2	37	43,030	45,710	16,0			4,9	KOERI
34799955	1966	3	2	15:15	15	15	42,900	45,700	66,0			5,2	KOERI
34801932	1966	3	4	00:12	0	12	42,850	45,660	66,0			4,6	KOERI
34802386	1966	3	4	07:46	7	46	43,000	45,600	10,0			3,7	KOERI
34802568	1966	3	4	10:48	10	48	41,320	44,000	5,0			4,0	KOERI
34804959	1966	3	6	02:39	2	39	38,400	25,500	0,0			3,6	KOERI
34806316	1966	3	7	01:16	1	16	39,200	41,600	26,0			5,6	KOERI
34807272	1966	3	7	17:12	17	12	42,970	45,900	36,0			4,6	KOERI
34807851	1966	3	8	02:51	2	51	40,200	38,300	22,0			4,2	KOERI
34808909	1966	3	8	20:29	20	29	36,500	26,600	0,0			3,7	KOERI
34811239	1966	3	10	11:19	11	19	39,940	41,580	45,0			4,2	KOERI
34813201	1966	3	11	20:01	20	1	34,400	24,230	30,0			4,9	KOERI
34818809	1966	3	15	17:29	17	29	37,400	28,900	0,0			3,5	KOERI
34833557	1966	3	25	23:17	23	17	38,960	29,290	43,0			4,7	KOERI
34835487	1966	3	27	07:27	7	27	37,000	26,900	0,0			4,2	KOERI
34835909	1966	3	27	14:29	14	29	37,000	26,900	0,0			4,2	KOERI
34835924	1966	3	27	14:44	14	44	37,000	26,900	0,0			4,2	KOERI

34836383	1966	3	27	22:23	22	23	37,000	26,900	0,0				4,3	KOERI
34836461	1966	3	27	23:41	23	41	37,000	26,900	0,0				4,2	KOERI
34836478	1966	3	27	23:58	23	58	37,000	26,900	0,0				4,5	KOERI
34836482	1966	3	28	00:02	0	2	37,000	26,900	0,0				4,2	KOERI
34836555	1966	3	28	01:15	1	15	37,000	26,900	0,0				4,3	KOERI
34836584	1966	3	28	01:44	1	44	37,000	26,900	0,0				4,2	KOERI
34837906	1966	3	28	23:46	23	46	37,000	26,900	0,0				4,2	KOERI
34837928	1966	3	29	00:08	0	8	37,000	26,800	33,0				4,5	KOERI
34838057	1966	3	29	02:17	2	17	37,000	26,900	0,0				4,2	KOERI
34838076	1966	3	29	02:36	2	36	38,000	28,750	0,0				4,9	KOERI
34838364	1966	3	29	07:24	7	24	37,000	26,900	0,0				4,4	KOERI
34838435	1966	3	29	08:35	8	35	37,000	26,900	0,0				4,2	KOERI
34838836	1966	3	29	15:16	15	16	37,000	26,900	0,0				4,5	KOERI
34839041	1966	3	29	18:41	18	41	37,000	29,600	0,0				5,0	KOERI
34839322	1966	3	29	23:22	23	22	38,300	29,100	40,0				3,9	KOERI
34840408	1966	3	30	17:28	17	28	37,200	26,800	0,0				4,2	KOERI
34843035	1966	4	1	13:15	13	15	38,700	28,500	38,0				4,7	KOERI
34843284	1966	4	1	17:24	17	24	36,900	26,900	0,0				4,2	KOERI
34846586	1966	4	4	00:26	0	26	38,200	27,100	0,0				4,0	KOERI
34850920	1966	4	7	00:40	0	40	36,800	26,700	26,0				4,1	KOERI
34851234	1966	4	7	05:54	5	54	37,000	25,500	0,0				4,2	KOERI
34853146	1966	4	8	13:46	13	46	35,810	30,990	50,0				4,5	KOERI
34857043	1966	4	11	06:43	6	43	35,610	27,080	0,0				4,6	KOERI
34858268	1966	4	12	03:08	3	8	35,900	25,900	158,0				4,2	KOERI
34860764	1966	4	13	20:44	20	44	36,800	28,500	0,0				4,8	KOERI
34868233	1966	4	19	01:13	1	13	43,030	45,730	14,0				4,7	KOERI
34871445	1966	4	21	06:45	6	45	34,490	25,690	51,0				5,0	KOERI
34880868	1966	4	27	19:48	19	48	38,140	42,520	28,0				5,1	KOERI
34887711	1966	5	2	13:51	13	51	38,200	42,600	55,0				3,9	KOERI
34887715	1966	5	2	13:55	13	55	38,100	42,610	55,0				4,5	KOERI

34888120	1966	5	2	20:40	20	40	38,100	42,750	49,0			4,2	KOERI
34888272	1966	5	2	23:12	23	12	38,100	42,500	50,0			4,8	KOERI
34889554	1966	5	3	20:34	20	34	38,010	42,800	76,0			4,1	KOERI
34890660	1966	5	4	15:00	15	0	38,100	25,600	0,0			3,6	KOERI
34891069	1966	5	4	21:49	21	49	37,740	27,710	37,0			5,2	KOERI
34891072	1966	5	4	21:52	21	52	37,800	27,900	0,0			4,5	KOERI
34892029	1966	5	5	13:49	13	49	35,900	26,100	0,0			4,2	KOERI
34894868	1966	5	7	13:08	13	8	37,750	27,790	9,0			5,4	KOERI
34895409	1966	5	7	22:09	22	9	42,210	35,600	12,0			4,2	KOERI
34897002	1966	5	9	00:42	0	42	34,430	26,440	13,0			5,3	KOERI
34897191	1966	5	9	03:51	3	51	37,050	30,980	132,0			4,9	KOERI
34897231	1966	5	9	04:31	4	31	38,300	42,300	92,0			4,7	KOERI
34897234	1966	5	9	04:34	4	34	38,270	42,340	33,0			4,7	KOERI
34897328	1966	5	9	06:08	6	8	34,310	26,440	43,0			4,7	KOERI
34899524	1966	5	10	18:44	18	44	36,500	27,400	94,0			4,3	KOERI
34899922	1966	5	11	01:22	1	22	34,390	26,360	50,0			4,5	KOERI
34900461	1966	5	11	10:21	10	21	34,300	26,400	6,0			4,7	KOERI
34900746	1966	5	11	15:06	15	6	34,370	26,420	39,0			4,7	KOERI
34902511	1966	5	12	20:31	20	31	38,560	25,820	33,0			4,7	KOERI
34903511	1966	5	13	13:11	13	11	34,470	26,470	37,0			4,6	KOERI
34906211	1966	5	15	10:11	10	11	35,170	27,160	34,0			4,5	KOERI
34908090	1966	5	16	17:30	17	30	34,480	26,460	41,0			4,6	KOERI
34913359	1966	5	20	09:19	9	19	34,340	26,460	50,0			4,0	KOERI
34916137	1966	5	22	07:37	7	37	38,700	27,920	23,0			5,1	KOERI
34919446	1966	5	24	14:46	14	46	34,300	26,440	45,0			4,2	KOERI
34919623	1966	5	24	17:43	17	43	34,870	24,620	43,0			4,7	KOERI
34932891	1966	6	2	22:51	22	51	38,500	27,230	30,0			4,5	KOERI
34936394	1966	6	5	09:14	9	14	39,070	29,340	36,0			4,4	KOERI
34938157	1966	6	6	14:37	14	37	38,800	26,300	0,0			3,9	KOERI
34943593	1966	6	10	09:13	9	13	36,800	29,300	0,0			4,5	KOERI

34947595	1966	6	13	03:55	3	55	40,900	44,500	22,0				4,1	KOERI
34947659	1966	6	13	04:59	4	59	38,300	28,500	0,0				4,7	KOERI
34948965	1966	6	14	02:45	2	45	38,160	42,860	39,0				4,4	KOERI
34957075	1966	6	19	17:55	17	55	38,550	27,350	9,0				4,7	KOERI
34959568	1966	6	21	11:28	11	28	38,600	27,500	0,0				4,4	KOERI
34965020	1966	6	25	06:20	6	20	38,540	26,900	0,0				4,4	KOERI
34966608	1966	6	26	08:48	8	48	40,150	28,860	33,0				3,6	KOERI
34966688	1966	6	26	10:08	10	8	40,090	28,900	33,0				3,5	KOERI
34966877	1966	6	26	13:17	13	17	36,840	35,920	58,0				4,8	KOERI
34969981	1966	6	28	17:01	17	1	39,000	27,000	49,0				4,5	KOERI
34976915	1966	7	3	12:35	12	35	36,100	26,500	0,0				4,3	KOERI
34989124	1966	7	12	00:04	0	4	39,250	41,620	40,0				4,1	KOERI
34997499	1966	7	17	19:39	19	39	37,050	27,250	0,0				4,2	KOERI
34999353	1966	7	19	02:33	2	33	38,400	27,000	25,0				4,3	KOERI
34999372	1966	7	19	02:52	2	52	38,300	27,100	0,0				4,5	KOERI
35016688	1966	7	31	03:28	3	28	42,600	46,300	20,0				4,0	KOERI
35030844	1966	8	9	23:24	23	24	35,900	26,900	0,0				4,5	KOERI
35040091	1966	8	16	09:31	9	31	39,000	26,500	0,0				3,7	KOERI
35040781	1966	8	16	21:01	21	1	37,470	29,280	79,0				4,4	KOERI
35043729	1966	8	18	22:09	22	9	36,220	26,350	133,0				4,4	KOERI
35044582	1966	8	19	12:22	12	22	39,170	41,560	26,0				6,9	KOERI
35044635	1966	8	19	13:15	13	15	39,410	41,300	62,0				5,3	KOERI
35044674	1966	8	19	13:54	13	54	38,990	41,770	32,0				5,1	KOERI
35044683	1966	8	19	14:03	14	3	39,210	41,400	14,0				4,7	KOERI
35044697	1966	8	19	14:17	14	17	39,330	41,250	39,0				4,6	KOERI
35044961	1966	8	19	18:41	18	41	39,130	41,480	50,0				4,7	KOERI
35045138	1966	8	19	21:38	21	38	38,400	41,200	172,0				4,5	KOERI
35045142	1966	8	19	21:42	21	42	38,800	41,400	33,0				4,7	KOERI
35045413	1966	8	20	02:13	2	13	39,300	41,600	27,0				4,2	KOERI
35045565	1966	8	20	04:45	4	45	38,820	41,490	47,0				5,0	KOERI

35045999	1966	8	20	11:59	11	59	39,420	40,980	14,0			6,2	KOERI
35046001	1966	8	20	12:01	12	1	39,160	40,700	33,0			6,1	KOERI
35046197	1966	8	20	15:17	15	17	39,310	40,510	34,0			4,6	KOERI
35046354	1966	8	20	17:54	17	54	39,300	40,820	70,0			3,7	KOERI
35046735	1966	8	21	00:15	0	15	39,280	41,850	54,0			4,8	KOERI
35046810	1966	8	21	01:30	1	30	40,330	27,400	12,0			4,9	KOERI
35046865	1966	8	21	02:25	2	25	39,080	41,500	69,0			4,0	KOERI
35047833	1966	8	21	18:33	18	33	41,450	43,610	5,0			4,4	KOERI
35048076	1966	8	21	22:36	22	36	39,260	41,440	22,0			3,9	KOERI
35048571	1966	8	22	06:51	6	51	38,500	27,500	0,0			3,9	KOERI
35049396	1966	8	22	20:36	20	36	39,320	41,400	40,0			4,7	KOERI
35049695	1966	8	23	01:35	1	35	39,320	40,970	30,0			3,9	KOERI
35062374	1966	8	31	20:54	20	54	38,900	41,500	131,0			4,0	KOERI
35070511	1966	9	6	12:31	12	31	36,660	26,630	158,0			4,5	KOERI
35076129	1966	9	10	10:09	10	9	39,470	40,910	64,0			4,0	KOERI
35076175	1966	9	10	10:55	10	55	36,530	26,900	146,0			4,5	KOERI
35081063	1966	9	13	20:23	20	23	39,170	40,850	46,0			4,6	KOERI
35083430	1966	9	15	11:50	11	50	34,640	24,320	35,0			4,3	KOERI
35083882	1966	9	15	19:22	19	22	35,230	26,390	55,0			4,2	KOERI
35088603	1966	9	19	02:03	2	3	38,300	42,520	35,0			5,2	KOERI
35097310	1966	9	25	03:10	3	10	37,770	29,970	44,0			5,1	KOERI
35100654	1966	9	27	10:54	10	54	36,980	24,160	42,0			4,8	KOERI
35113428	1966	10	6	07:48	7	48	39,100	41,750	46,0			4,6	KOERI
35123123	1966	10	13	01:23	1	23	36,140	27,830	7,0			4,2	KOERI
35124397	1966	10	13	22:37	22	37	37,400	29,900	0,0			3,6	KOERI
35142931	1966	10	26	19:31	19	31	35,060	26,870	44,0			4,5	KOERI
35146331	1966	10	29	04:11	4	11	36,600	26,700	0,0			3,5	KOERI
35146813	1966	10	29	12:13	12	13	34,740	27,540	64,0			4,6	KOERI
35148579	1966	10	30	17:39	17	39	42,800	45,900	22,0			4,3	KOERI
35154077	1966	11	3	13:17	13	17	38,970	31,100	9,0			4,6	KOERI

35166831	1966	11	12	09:51	9	51	40,000	30,400	0,0				3,6	KOERI
35202901	1966	12	7	11:01	11	1	40,100	35,400	78,0				4,7	KOERI
35207588	1966	12	10	17:08	17	8	41,090	33,560	13,0				5,2	KOERI
35218542	1966	12	18	07:42	7	42	35,100	26,920	33,0				4,7	KOERI
35229351	1966	12	25	19:51	19	51	35,180	28,200	61,0				4,5	KOERI
35229861	1966	12	26	04:21	4	21	38,850	40,900	28,0				4,4	KOERI
35234381	1966	12	29	07:41	7	41	36,100	30,700	74,0				4,5	KOERI
35235477	1966	12	30	01:57	1	57	40,740	30,740	31,0				4,2	KOERI
35245451	1967	1	6	00:11	0	11	36,200	26,800	0,0				4,4	KOERI
35250992	1967	1	9	20:32	20	32	40,300	43,300	15,0				4,0	KOERI
35253320	1967	1	11	11:20	11	20	34,090	45,670	39,0				5,8	KOERI
35261040	1967	1	16	20:00	20	0	36,600	26,890	154,0				3,9	KOERI
35279747	1967	1	29	19:47	19	47	38,990	27,600	0,0				4,5	KOERI
35280080	1967	1	30	01:20	1	20	41,090	44,310	11,0				5,4	KOERI
35280086	1967	1	30	01:26	1	26	38,900	27,500	0,0				4,5	KOERI
35280745	1967	1	30	12:25	12	25	39,410	41,490	76,0				5,0	KOERI
35281301	1967	1	30	21:41	21	41	39,000	27,750	0,0				3,8	KOERI
35297539	1967	2	11	04:19	4	19	39,000	41,000	0,0				4,0	KOERI
35300123	1967	2	12	23:23	23	23	40,140	28,100	36,0				4,2	KOERI
35302042	1967	2	14	07:22	7	22	38,800	27,700	0,0				4,7	KOERI
35310791	1967	2	20	09:11	9	11	34,680	24,740	48,0				4,5	KOERI
35318930	1967	2	26	00:50	0	50	37,500	26,750	0,0				3,8	KOERI
35328598	1967	3	4	17:58	17	58	39,250	24,600	60,0				6,5	KOERI
35328638	1967	3	4	18:38	18	38	38,990	24,800	15,0				4,7	KOERI
35329954	1967	3	5	16:34	16	34	39,170	28,500	33,0				3,8	KOERI
35337919	1967	3	11	05:19	5	19	39,300	28,500	0,0				4,0	KOERI
35347690	1967	3	18	00:10	0	10	41,700	46,300	13,0				4,0	KOERI
35347722	1967	3	18	00:42	0	42	39,800	27,300	0,0				3,7	KOERI
35351910	1967	3	20	22:30	22	30	35,890	44,080	43,0				5,2	KOERI
35362084	1967	3	28	00:04	0	4	38,440	25,420	29,0				4,6	KOERI

35372294	1967	4	4	02:14	2	14	40,000	27,500	0,0				3,9	KOERI
35372387	1967	4	4	03:47	3	47	40,320	26,200	32,0				4,5	KOERI
35372439	1967	4	4	04:39	4	39	36,680	29,270	24,0				4,0	KOERI
35377507	1967	4	7	17:07	17	7	37,430	36,170	38,0				4,6	KOERI
35377540	1967	4	7	17:40	17	40	40,000	31,000	0,0				4,3	KOERI
35377593	1967	4	7	18:33	18	33	37,360	36,240	32,0				4,8	KOERI
35392177	1967	4	17	21:37	21	37	34,500	32,940	41,0				4,6	KOERI
35414239	1967	5	3	05:19	5	19	42,560	36,100	43,0				3,5	KOERI
35422720	1967	5	9	02:40	2	40	39,800	25,300	0,0				3,5	KOERI
35422805	1967	5	9	04:05	4	5	39,610	27,150	37,0				4,4	KOERI
35423953	1967	5	9	23:13	23	13	37,750	29,000	0,0				3,5	KOERI
35431692	1967	5	15	08:12	8	12	34,530	26,640	35,0				4,9	KOERI
35431712	1967	5	15	08:32	8	32	34,400	26,890	64,0				4,3	KOERI
35434348	1967	5	17	04:28	4	28	38,690	44,290	54,0				4,7	KOERI
35435893	1967	5	18	06:13	6	13	38,700	44,200	15,0				4,0	KOERI
35442466	1967	5	22	19:46	19	46	36,590	29,350	54,0				4,6	KOERI
35443307	1967	5	23	09:47	9	47	38,700	26,100	0,0				3,9	KOERI
35443363	1967	5	23	10:43	10	43	38,700	26,000	0,0				3,6	KOERI
35446170	1967	5	25	09:30	9	30	38,750	26,000	0,0				3,5	KOERI
35454233	1967	5	30	23:53	23	53	34,170	28,670	35,0				4,5	KOERI
35455156	1967	5	31	15:16	15	16	38,400	26,300	0,0				3,6	KOERI
35456319	1967	6	1	10:39	10	39	36,810	29,260	43,0				4,9	KOERI
35456371	1967	6	1	11:31	11	31	40,930	28,900	0,0				4,0	KOERI
35465167	1967	6	7	14:07	14	7	37,000	26,900	0,0				3,9	KOERI
35465274	1967	6	7	15:54	15	54	34,780	26,680	52,0				4,5	KOERI
35468089	1967	6	9	14:49	14	49	42,600	26,500	0,0				4,0	KOERI
35471538	1967	6	12	00:18	0	18	38,800	26,100	0,0				3,6	KOERI
35473734	1967	6	13	12:54	12	54	39,030	31,140	2,0				4,6	KOERI
35474349	1967	6	13	23:09	23	9	41,700	45,200	15,0				4,2	KOERI
35476736	1967	6	15	14:56	14	56	34,090	32,430	52,0				4,7	KOERI

35478644	1967	6	16	22:44	22	44	41,400	44,000	5,0			3,6	KOERI
35479316	1967	6	17	09:56	9	56	41,700	45,300	7,0			4,0	KOERI
35480488	1967	6	18	05:28	5	28	36,780	29,320	35,0			4,8	KOERI
35484767	1967	6	21	04:47	4	47	36,700	28,800	0,0			3,6	KOERI
35486365	1967	6	22	07:25	7	25	40,820	33,900	17,0			4,2	KOERI
35486544	1967	6	22	10:24	10	24	40,880	33,700	33,0			3,7	KOERI
35486658	1967	6	22	12:18	12	18	40,830	33,600	13,0			4,3	KOERI
35487966	1967	6	23	10:06	10	6	40,850	33,650	20,0			4,4	KOERI
35496502	1967	6	29	08:22	8	22	41,600	43,930	20,0			4,6	KOERI
35497704	1967	6	30	04:24	4	24	37,790	30,540	28,0			4,2	KOERI
35497975	1967	6	30	08:55	8	55	36,800	26,900	0,0			4,3	KOERI
35499084	1967	7	1	03:24	3	24	36,200	31,300	69,0			4,4	KOERI
35518306	1967	7	14	11:46	11	46	35,000	46,300	108,0			4,6	KOERI
35525346	1967	7	19	09:06	9	6	38,100	28,870	41,0			4,8	KOERI
35527699	1967	7	21	00:19	0	19	38,000	28,160	0,0			3,5	KOERI
35530136	1967	7	22	16:56	16	56	40,670	30,690	33,0			7,2	KOERI
35530154	1967	7	22	17:14	17	14	40,700	30,800	6,0			4,6	KOERI
35530158	1967	7	22	17:18	17	18	40,700	30,800	0,0			4,2	KOERI
35530170	1967	7	22	17:30	17	30	40,730	30,530	10,0			4,8	KOERI
35530188	1967	7	22	17:48	17	48	40,660	30,620	26,0			5,0	KOERI
35530204	1967	7	22	18:04	18	4	40,700	30,800	0,0			3,8	KOERI
35530208	1967	7	22	18:08	18	8	40,700	30,800	0,0			3,8	KOERI
35530208	1967	7	22	18:08	18	8	40,700	30,800	0,0			4,2	KOERI
35530209	1967	7	22	18:09	18	9	40,720	30,510	35,0			5,0	KOERI
35530214	1967	7	22	18:14	18	14	40,700	30,800	0,0			4,2	KOERI
35530307	1967	7	22	19:47	19	47	41,070	30,590	59,0			4,6	KOERI
35530355	1967	7	22	20:35	20	35	40,790	30,420	4,0			4,7	KOERI
35530401	1967	7	22	21:21	21	21	41,000	30,450	49,0			4,6	KOERI
35530448	1967	7	22	22:08	22	8	40,800	30,520	40,0			4,4	KOERI
35530541	1967	7	22	23:41	23	41	40,640	30,530	30,0			4,7	KOERI

35530705	1967	7	23	02:25	2	25	40,700	30,570	33,0				3,6		KOERI
35530803	1967	7	23	04:03	4	3	40,610	30,350	21,0				4,5		KOERI
35530848	1967	7	23	04:48	4	48	40,630	30,360	33,0				4,7		KOERI
35531022	1967	7	23	07:42	7	42	40,740	30,360	11,0				4,4		KOERI
35531127	1967	7	23	09:27	9	27	41,000	27,000	0,0				3,9		KOERI
35531139	1967	7	23	09:39	9	39	40,980	30,000	33,0				3,9		KOERI
35531166	1967	7	23	10:06	10	6	40,700	30,800	0,0				3,6		KOERI
35531517	1967	7	23	15:57	15	57	40,630	30,590	23,0				4,4		KOERI
35531959	1967	7	23	23:19	23	19	40,610	30,630	15,0				4,3		KOERI
35532220	1967	7	24	03:40	3	40	40,640	30,520	4,0				3,8		KOERI
35532487	1967	7	24	08:07	8	7	40,580	30,700	0,0				3,8		KOERI
35532682	1967	7	24	11:22	11	22	40,700	30,800	0,0				3,7		KOERI
35532798	1967	7	24	13:18	13	18	40,530	30,470	43,0				3,8		KOERI
35533957	1967	7	25	08:37	8	37	41,900	25,000	53,0				4,3		KOERI
35534103	1967	7	25	11:03	11	3	37,800	28,600	75,0				4,3		KOERI
35534199	1967	7	25	12:39	12	39	37,900	28,700	101,0				4,5		KOERI
35535239	1967	7	26	05:59	5	59	40,700	30,800	0,0				4,0		KOERI
35535436	1967	7	26	09:16	9	16	40,610	30,670	21,0				4,4		KOERI
35536013	1967	7	26	18:53	18	53	39,540	40,380	30,0				6,2		KOERI
35536614	1967	7	27	04:54	4	54	34,400	26,700	49,0				4,2		KOERI
35540719	1967	7	30	01:19	1	19	40,710	30,580	23,0				4,6		KOERI
35540731	1967	7	30	01:31	1	31	40,720	30,520	18,0				5,4		KOERI
35540757	1967	7	30	01:57	1	57	40,700	30,580	7,0				3,5		KOERI
35541265	1967	7	30	10:25	10	25	40,770	30,560	22,0				3,5		KOERI
35541778	1967	7	30	18:58	18	58	40,750	30,460	27,0				4,5		KOERI
35541785	1967	7	30	19:05	19	5	40,700	30,800	0,0				3,8		KOERI
35542512	1967	7	31	07:12	7	12	40,600	27,620	4,0				4,2		KOERI
35543533	1967	8	1	00:13	0	13	40,720	30,520	26,0				4,6		KOERI
35543585	1967	8	1	01:05	1	5	40,400	30,400	46,0				4,3		KOERI
35545109	1967	8	2	02:29	2	29	40,700	27,200	0,0				4,0		KOERI

35545893	1967	8	2	15:33	15	33	40,670	30,460	30,0				4,3	KOERI
35546848	1967	8	3	07:28	7	28	41,000	30,300	26,0				4,4	KOERI
35551569	1967	8	6	14:09	14	9	41,000	28,800	0,0				4,4	KOERI
35553587	1967	8	7	23:47	23	47	40,860	30,380	0,0				3,7	KOERI
35553876	1967	8	8	04:36	4	36	40,470	30,610	39,0				4,1	KOERI
35553878	1967	8	8	04:38	4	38	40,100	31,300	0,0				3,9	KOERI
35555073	1967	8	9	00:33	0	33	36,980	28,400	64,0				4,5	KOERI
35560379	1967	8	12	16:59	16	59	41,060	34,310	33,0				4,1	KOERI
35562345	1967	8	14	01:45	1	45	40,750	30,380	23,0				4,0	KOERI
35562934	1967	8	14	11:34	11	34	40,680	30,270	33,0				4,0	KOERI
35563449	1967	8	14	20:09	20	9	40,740	30,370	25,0				4,6	KOERI
35568850	1967	8	18	14:10	14	10	37,750	30,000	0,0				3,6	KOERI
35568883	1967	8	18	14:43	14	43	37,100	29,900	0,0				3,6	KOERI
35569189	1967	8	18	19:49	19	49	41,200	30,100	0,0				4,2	KOERI
35580378	1967	8	26	14:18	14	18	37,590	30,440	49,0				4,5	KOERI
35582619	1967	8	28	03:39	3	39	38,330	24,140	46,0				4,4	KOERI
35583456	1967	8	28	17:36	17	36	36,730	26,740	169,0				4,5	KOERI
35594431	1967	9	5	08:31	8	31	36,720	29,330	24,0				4,6	KOERI
35594723	1967	9	5	13:23	13	23	36,300	29,200	0,0				3,9	KOERI
35598551	1967	9	8	05:11	5	11	36,700	29,500	0,0				4,2	KOERI
35598681	1967	9	8	07:21	7	21	38,750	27,500	0,0				3,6	KOERI
35610766	1967	9	16	16:46	16	46	39,500	27,600	0,0				3,9	KOERI
35611052	1967	9	16	21:32	21	32	36,500	26,250	0,0				3,7	KOERI
35614059	1967	9	18	23:39	23	39	40,860	30,300	33,0				3,8	KOERI
35626044	1967	9	27	07:24	7	24	34,420	26,600	49,0				4,6	KOERI
35635972	1967	10	4	04:52	4	52	39,700	43,500	15,0				4,1	KOERI
35644659	1967	10	10	05:39	5	39	38,800	27,600	0,0				3,5	KOERI
35646228	1967	10	11	07:48	7	48	36,070	27,120	34,0				4,5	KOERI
35659127	1967	10	20	06:47	6	47	38,000	38,570	33,0				4,5	KOERI
35667655	1967	10	26	04:55	4	55	37,220	29,050	46,0				4,9	KOERI

35669285	1967	10	27	08:05	8	5	34,340	46,180	86,0			5,0	KOERI
35679956	1967	11	3	17:56	17	56	36,190	31,090	80,0			3,9	KOERI
35685503	1967	11	7	14:23	14	23	38,900	27,300	0,0			4,1	KOERI
35688408	1967	11	9	14:48	14	48	35,320	27,620	42,0			4,6	KOERI
35693690	1967	11	13	06:50	6	50	37,780	28,830	34,0			4,5	KOERI
35703941	1967	11	20	09:41	9	41	38,300	26,700	16,0			3,9	KOERI
35715060	1967	11	28	03:00	3	0	35,540	29,000	34,0			4,1	KOERI
35725280	1967	12	5	05:20	5	20	36,530	26,850	137,0			4,7	KOERI
35738094	1967	12	14	02:54	2	54	34,490	26,270	57,0			4,0	KOERI
35738435	1967	12	14	08:35	8	35	34,740	24,610	45,0			4,6	KOERI
35743578	1967	12	17	22:18	22	18	35,430	28,840	0,0			3,9	KOERI
35762608	1967	12	31	03:28	3	28	39,000	42,000	0,0			4,2	KOERI
35766732	1968	1	3	00:12	0	12	40,500	25,500	0,0			3,7	KOERI
35782486	1968	1	13	22:46	22	46	36,300	27,900	71,0			3,8	KOERI
35806209	1968	1	30	10:09	10	9	36,000	26,670	82,0			3,8	KOERI
35806953	1968	1	30	22:33	22	33	43,900	43,100	17,0			4,0	KOERI
35807829	1968	1	31	13:09	13	9	40,500	30,750	0,0			4,2	KOERI
35818462	1968	2	7	22:22	22	22	36,650	26,740	153,0			5,0	KOERI
35824437	1968	2	12	01:57	1	57	36,250	31,540	78,0			4,0	KOERI
35835765	1968	2	19	22:45	22	45	39,400	24,940	7,0			7,2	KOERI
35835789	1968	2	19	23:09	23	9	39,360	24,700	0,0			4,6	KOERI
35835792	1968	2	19	23:12	23	12	39,620	25,500	15,0			4,7	KOERI
35835797	1968	2	19	23:17	23	17	38,700	27,900	0,0			4,5	KOERI
35835799	1968	2	19	23:19	23	19	38,700	27,900	0,0			4,2	KOERI
35835801	1968	2	19	23:21	23	21	39,800	26,400	0,0			3,9	KOERI
35835833	1968	2	19	23:53	23	53	39,550	25,300	33,0			4,6	KOERI
35835861	1968	2	20	00:21	0	21	39,500	25,400	0,0			3,9	KOERI
35835879	1968	2	20	00:39	0	39	39,730	25,370	37,0			5,0	KOERI
35835928	1968	2	20	01:28	1	28	39,400	25,600	46,0			4,5	KOERI
35835981	1968	2	20	02:21	2	21	39,560	25,450	8,0			5,0	KOERI

35835989	1968	2	20	02:29	2	29	39,300	24,900	33,0				4,6	KOERI
35836121	1968	2	20	04:41	4	41	39,780	25,400	0,0				3,9	KOERI
35836156	1968	2	20	05:16	5	16	39,500	25,000	0,0				4,1	KOERI
35836215	1968	2	20	06:15	6	15	39,300	25,500	32,0				4,4	KOERI
35836227	1968	2	20	06:27	6	27	40,500	25,900	33,0				4,4	KOERI
35836330	1968	2	20	08:10	8	10	36,400	26,200	0,0				3,7	KOERI
35836415	1968	2	20	09:35	9	35	39,410	24,880	33,0				4,5	KOERI
35836421	1968	2	20	09:41	9	41	39,350	24,950	33,0				4,7	KOERI
35836850	1968	2	20	16:50	16	50	36,150	27,390	64,0				5,0	KOERI
35837105	1968	2	20	21:05	21	5	39,250	25,050	33,0				4,8	KOERI
35837297	1968	2	21	00:17	0	17	39,560	24,970	2,0				4,6	KOERI
35837713	1968	2	21	07:13	7	13	39,400	25,400	0,0				3,7	KOERI
35837718	1968	2	21	07:18	7	18	39,300	25,000	6,0				4,4	KOERI
35837788	1968	2	21	08:28	8	28	37,500	26,500	0,0				3,7	KOERI
35837866	1968	2	21	09:46	9	46	39,500	25,500	0,0				3,6	KOERI
35838030	1968	2	21	12:30	12	30	39,200	25,500	0,0				4,1	KOERI
35838035	1968	2	21	12:35	12	35	39,610	25,300	0,0				4,6	KOERI
35838110	1968	2	21	13:50	13	50	39,250	25,500	0,0				3,7	KOERI
35838211	1968	2	21	15:31	15	31	38,500	26,000	0,0				3,5	KOERI
35838348	1968	2	21	17:48	17	48	39,400	25,300	0,0				4,0	KOERI
35838403	1968	2	21	18:43	18	43	39,600	25,600	0,0				3,9	KOERI
35838421	1968	2	21	19:01	19	1	39,630	25,530	0,0				3,9	KOERI
35838521	1968	2	21	20:41	20	41	38,700	26,500	0,0				3,9	KOERI
35838856	1968	2	22	02:16	2	16	39,660	25,720	6,0				4,5	KOERI
35839017	1968	2	22	04:57	4	57	39,390	25,020	19,0				4,5	KOERI
35839164	1968	2	22	07:24	7	24	39,780	26,000	0,0				3,8	KOERI
35839221	1968	2	22	08:21	8	21	38,900	25,900	0,0				3,6	KOERI
35839380	1968	2	22	11:00	11	0	38,700	26,500	0,0				3,8	KOERI
35840156	1968	2	22	23:56	23	56	39,540	25,400	0,0				3,9	KOERI
35840321	1968	2	23	02:41	2	41	36,990	30,550	97,0				4,0	KOERI

35844823	1968	2	26	05:43	5	43	39,390	24,790	0,0			4,4	KOERI
35845107	1968	2	26	10:27	10	27	39,500	25,500	0,0			3,6	KOERI
35845273	1968	2	26	13:13	13	13	39,500	25,500	0,0			3,6	KOERI
35846720	1968	2	27	13:20	13	20	39,590	25,510	36,0			4,5	KOERI
35846737	1968	2	27	13:37	13	37	39,610	25,510	35,0			4,7	KOERI
35849506	1968	2	29	11:46	11	46	39,500	26,000	5,0			4,5	KOERI
35849567	1968	2	29	12:47	12	47	39,120	24,320	18,0			4,4	KOERI
35851929	1968	3	2	04:09	4	9	39,100	26,400	0,0			3,9	KOERI
35852104	1968	3	2	07:04	7	4	39,050	25,650	0,0			3,6	KOERI
35855448	1968	3	4	14:48	14	48	39,530	25,900	0,0			3,9	KOERI
35857621	1968	3	6	03:01	3	1	42,000	44,000	14,0			3,7	KOERI
35857754	1968	3	6	05:14	5	14	39,340	25,040	10,0			4,5	KOERI
35858496	1968	3	6	17:36	17	36	35,900	28,800	42,0			3,8	KOERI
35858662	1968	3	6	20:22	20	22	36,200	25,800	0,0			3,8	KOERI
35859375	1968	3	7	08:15	8	15	39,400	25,500	0,0			3,6	KOERI
35859753	1968	3	7	14:33	14	33	35,210	25,740	88,0			4,3	KOERI
35861939	1968	3	9	02:59	2	59	38,200	31,100	33,0			4,0	KOERI
35863608	1968	3	10	06:48	6	48	39,100	24,360	33,0			4,5	KOERI
35863630	1968	3	10	07:10	7	10	39,130	24,230	9,0			5,0	KOERI
35865692	1968	3	11	17:32	17	32	39,500	25,560	5,0			4,7	KOERI
35867573	1968	3	13	00:53	0	53	39,480	40,400	71,0			3,9	KOERI
35867666	1968	3	13	02:26	2	26	37,270	29,670	0,0			4,3	KOERI
35872931	1968	3	16	18:11	18	11	39,380	24,940	43,0			4,5	KOERI
35875060	1968	3	18	05:40	5	40	40,830	30,530	39,0			4,5	KOERI
35879622	1968	3	21	09:42	9	42	38,800	27,600	52,0			4,4	KOERI
35880001	1968	3	21	16:01	16	1	39,800	25,600	0,0			3,8	KOERI
35880009	1968	3	21	16:09	16	9	39,760	25,490	19,0			4,3	KOERI
35881655	1968	3	22	19:35	19	35	39,250	25,750	0,0			3,6	KOERI
35881703	1968	3	22	20:23	20	23	37,290	28,800	0,0			3,8	KOERI
35882364	1968	3	23	07:24	7	24	39,810	25,610	0,0			3,5	KOERI

35882711	1968	3	23	13:11	13	11	39,830	25,500	0,0				3,9	KOERI
35882956	1968	3	23	17:16	17	16	39,780	25,640	5,0				4,6	KOERI
35882963	1968	3	23	17:23	17	23	39,730	25,450	0,0				3,7	KOERI
35882965	1968	3	23	17:25	17	25	39,760	25,480	33,0				4,6	KOERI
35883020	1968	3	23	18:20	18	20	39,500	25,700	0,0				3,5	KOERI
35883047	1968	3	23	18:47	18	47	39,780	25,480	0,0				3,8	KOERI
35883147	1968	3	23	20:27	20	27	39,830	25,500	0,0				3,8	KOERI
35883193	1968	3	23	21:13	21	13	39,770	25,560	28,0				3,8	KOERI
35883554	1968	3	24	03:14	3	14	39,700	25,700	0,0				3,5	KOERI
35883923	1968	3	24	09:23	9	23	39,740	25,460	0,0				3,9	KOERI
35884381	1968	3	24	17:01	17	1	38,800	25,400	0,0				3,6	KOERI
35886994	1968	3	26	12:34	12	34	39,940	25,550	0,0				3,8	KOERI
35887158	1968	3	26	15:18	15	18	39,570	25,520	0,0				3,7	KOERI
35887269	1968	3	26	17:09	17	9	39,570	25,460	36,0				3,8	KOERI
35887417	1968	3	26	19:37	19	37	34,080	35,470	37,0				4,8	KOERI
35887996	1968	3	27	05:16	5	16	39,780	25,440	6,0				3,8	KOERI
35888454	1968	3	27	12:54	12	54	39,730	25,400	0,0				3,6	KOERI
35889177	1968	3	28	00:57	0	57	38,100	31,000	0,0				3,9	KOERI
35890487	1968	3	28	22:47	22	47	39,820	25,600	0,0				3,6	KOERI
35892684	1968	3	30	11:24	11	24	36,700	27,700	64,0				4,3	KOERI
35894123	1968	3	31	11:23	11	23	39,650	25,700	0,0				3,6	KOERI
35895578	1968	4	1	11:38	11	38	34,020	26,200	44,0				4,5	KOERI
35895987	1968	4	1	18:27	18	27	39,000	25,700	0,0				3,6	KOERI
35896784	1968	4	2	07:44	7	44	39,600	25,500	0,0				3,7	KOERI
35897245	1968	4	2	15:25	15	25	39,900	25,400	26,0				3,8	KOERI
35899942	1968	4	4	12:22	12	22	40,000	25,500	0,0				3,9	KOERI
35900474	1968	4	4	21:14	21	14	40,000	25,750	0,0				3,8	KOERI
35901439	1968	4	5	13:19	13	19	40,200	25,500	0,0				3,8	KOERI
35901594	1968	4	5	15:54	15	54	39,760	25,550	18,0				4,5	KOERI
35901603	1968	4	5	16:03	16	3	39,700	25,540	5,0				4,2	KOERI

35901610	1968	4	5	16:10	16	10	39,300	25,900	0,0				3,7	KOERI
35901785	1968	4	5	19:05	19	5	39,830	25,400	0,0				3,9	KOERI
35903742	1968	4	7	03:42	3	42	38,600	24,400	33,0				4,3	KOERI
35904752	1968	4	7	20:32	20	32	39,000	26,400	0,0				3,8	KOERI
35905499	1968	4	8	08:59	8	59	39,680	25,500	9,0				4,4	KOERI
35905740	1968	4	8	13:00	13	0	36,300	25,700	49,0				4,3	KOERI
35907459	1968	4	9	17:39	17	39	39,620	25,400	0,0				3,6	KOERI
35908275	1968	4	10	07:15	7	15	39,710	25,490	0,0				3,8	KOERI
35911060	1968	4	12	05:40	5	40	39,600	25,600	0,0				3,6	KOERI
35919208	1968	4	17	21:28	21	28	39,580	25,500	0,0				3,7	KOERI
35919325	1968	4	17	23:25	23	25	39,780	25,800	0,0				3,8	KOERI
35924980	1968	4	21	21:40	21	40	39,500	25,500	0,0				3,7	KOERI
35928498	1968	4	24	08:18	8	18	39,330	24,880	20,0				5,5	KOERI
35931597	1968	4	26	11:57	11	57	39,570	25,610	0,0				3,8	KOERI
35933610	1968	4	27	21:30	21	30	39,500	25,500	0,0				3,6	KOERI
35934740	1968	4	28	16:20	16	20	36,500	26,500	0,0				3,8	KOERI
35945561	1968	5	6	04:41	4	41	38,300	26,900	0,0				3,9	KOERI
35945858	1968	5	6	09:38	9	38	40,330	28,630	4,0				4,3	KOERI
35947545	1968	5	7	13:45	13	45	36,600	26,200	0,0				3,8	KOERI
35949859	1968	5	9	04:19	4	19	40,070	29,260	0,0				4,0	KOERI
35950221	1968	5	9	10:21	10	21	38,400	26,500	0,0				3,8	KOERI
35951449	1968	5	10	06:49	6	49	39,900	25,800	0,0				3,8	KOERI
35954236	1968	5	12	05:16	5	16	39,100	44,300	15,0				3,9	KOERI
35955526	1968	5	13	02:46	2	46	43,500	40,600	15,0				4,5	KOERI
35967661	1968	5	21	13:01	13	1	39,400	26,000	0,0				3,8	KOERI
35968969	1968	5	22	10:49	10	49	41,800	45,900	20,0				4,2	KOERI
35974382	1968	5	26	05:02	5	2	40,800	42,200	15,0				4,3	KOERI
35974414	1968	5	26	05:34	5	34	40,960	42,210	38,0				4,0	KOERI
35980592	1968	5	30	12:32	12	32	36,300	36,200	0,0				4,3	KOERI
35980900	1968	5	30	17:40	17	40	35,450	27,880	27,0				5,9	KOERI

35983829	1968	6	1	18:29	18	29	38,400	26,700	0,0			3,8	KOERI
35984606	1968	6	2	07:26	7	26	35,570	28,150	0,0			3,8	KOERI
35985707	1968	6	3	01:47	1	47	36,600	27,300	0,0			3,8	KOERI
35986241	1968	6	3	10:41	10	41	35,380	27,970	26,0			4,4	KOERI
35993199	1968	6	8	06:39	6	39	35,400	27,950	0,0			3,8	KOERI
35994296	1968	6	9	00:56	0	56	39,220	46,200	11,0			4,9	KOERI
35997489	1968	6	11	06:09	6	9	38,150	42,850	53,0			5,1	KOERI
35997496	1968	6	11	06:16	6	16	39,700	42,000	0,0			4,3	KOERI
35997928	1968	6	11	13:28	13	28	37,300	27,300	0,0			3,8	KOERI
35999105	1968	6	12	09:05	9	5	35,300	27,890	16,0			4,6	KOERI
36001554	1968	6	14	01:54	1	54	40,250	27,750	0,0			3,9	KOERI
36004665	1968	6	16	05:45	5	45	39,200	46,100	10,0			3,6	KOERI
36004834	1968	6	16	08:34	8	34	36,700	34,270	52,0			4,4	KOERI
36007809	1968	6	18	10:09	10	9	40,000	33,000	33,0			4,2	KOERI
36009543	1968	6	19	15:03	15	3	41,330	43,960	10,0			4,0	KOERI
36010137	1968	6	20	00:57	0	57	42,400	44,900	15,0			4,0	KOERI
36014460	1968	6	23	01:00	1	0	42,000	44,300	8,0			3,5	KOERI
36016431	1968	6	24	09:51	9	51	34,340	25,220	40,0			4,3	KOERI
36026940	1968	7	1	17:00	17	0	40,100	30,800	0,0			3,6	KOERI
36028718	1968	7	2	22:38	22	38	39,780	25,530	0,0			3,8	KOERI
36030387	1968	7	4	02:27	2	27	36,770	29,030	94,0			4,4	KOERI
36030757	1968	7	4	08:37	8	37	40,000	25,800	0,0			3,8	KOERI
36031637	1968	7	4	23:17	23	17	35,420	27,870	49,0			4,5	KOERI
36037061	1968	7	8	17:41	17	41	34,470	25,080	38,0			5,3	KOERI
36037098	1968	7	8	18:18	18	18	34,290	25,200	57,0			4,5	KOERI
36037114	1968	7	8	18:34	18	34	34,390	25,200	59,0			4,4	KOERI
36038340	1968	7	9	15:00	15	0	34,390	25,100	49,0			4,6	KOERI
36043478	1968	7	13	04:38	4	38	39,770	25,410	0,0			3,6	KOERI
36044374	1968	7	13	19:34	19	34	35,560	28,050	0,0			4,5	KOERI
36050081	1968	7	17	18:41	18	41	39,640	25,610	0,0			3,9	KOERI

36056722	1968	7	22	09:22	9	22	39,700	25,700	0,0				3,8		KOERI
36056772	1968	7	22	10:12	10	12	39,700	25,620	0,0				3,9		KOERI
36063322	1968	7	26	23:22	23	22	39,200	46,100	16,0				4,0		KOERI
36063525	1968	7	27	02:45	2	45	35,430	27,920	29,0				5,9		KOERI
36063827	1968	7	27	07:47	7	47	35,430	28,050	0,0				3,8		KOERI
36067757	1968	7	30	01:17	1	17	35,400	28,200	0,0				3,8		KOERI
36070289	1968	7	31	19:29	19	29	35,540	28,000	49,0				4,8		KOERI
36075978	1968	8	4	18:18	18	18	35,360	27,770	42,0				4,5		KOERI
36083788	1968	8	10	04:28	4	28	37,000	43,130	42,0				5,1		KOERI
36088120	1968	8	13	04:40	4	40	39,430	41,460	62,0				4,0		KOERI
36089930	1968	8	14	10:50	10	50	38,860	26,200	0,0				3,8		KOERI
36089945	1968	8	14	11:05	11	5	38,880	26,340	0,0				3,7		KOERI
36090390	1968	8	14	18:30	18	30	41,580	43,250	5,0				3,6		KOERI
36090869	1968	8	15	02:29	2	29	35,180	26,700	48,0				5,0		KOERI
36091236	1968	8	15	08:36	8	36	43,400	43,900	18,0				4,1		KOERI
36094844	1968	8	17	20:44	20	44	39,690	25,810	0,0				3,9		KOERI
36094949	1968	8	17	22:29	22	29	36,500	25,750	0,0				3,7		KOERI
36100675	1968	8	21	21:55	21	55	41,750	28,000	0,0				3,7		KOERI
36101276	1968	8	22	07:56	7	56	38,320	26,550	0,0				3,8		KOERI
36109802	1968	8	28	06:02	6	2	38,600	26,400	7,0				3,8		KOERI
36111600	1968	8	29	12:00	12	0	38,900	27,400	0,0				3,9		KOERI
36115539	1968	9	1	05:39	5	39	39,260	46,230	6,0				4,7		KOERI
36118023	1968	9	2	23:03	23	3	35,400	27,600	85,0				4,0		KOERI
36118579	1968	9	3	08:19	8	19	41,810	32,390	5,0				6,5		KOERI
36118633	1968	9	3	09:13	9	13	41,780	32,250	33,0				4,4		KOERI
36118736	1968	9	3	10:56	10	56	41,760	32,500	11,0				4,3		KOERI
36118822	1968	9	3	12:22	12	22	41,780	32,450	33,0				4,2		KOERI
36118929	1968	9	3	14:09	14	9	41,810	32,330	14,0				4,3		KOERI
36119348	1968	9	3	21:08	21	8	41,770	32,080	55,0				4,2		KOERI
36122082	1968	9	5	18:42	18	42	36,300	26,700	1,0				4,5		KOERI

36122977	1968	9	6	09:37	9	37	40,100	26,000	0,0				3,6	KOERI
36127429	1968	9	9	11:49	11	49	41,660	32,220	33,0				4,2	KOERI
36128268	1968	9	10	01:48	1	48	41,690	32,390	33,0				4,1	KOERI
36135655	1968	9	15	04:55	4	55	34,700	25,050	17,0				4,8	KOERI
36137184	1968	9	16	06:24	6	24	39,500	28,600	0,0				3,7	KOERI
36137230	1968	9	16	07:10	7	10	39,300	46,100	7,0				4,0	KOERI
36139408	1968	9	17	19:28	19	28	35,300	27,900	0,0				4,5	KOERI
36139513	1968	9	17	21:13	21	13	35,340	31,240	24,0				4,5	KOERI
36139921	1968	9	18	04:01	4	1	34,740	25,010	30,0				4,6	KOERI
36140057	1968	9	18	06:17	6	17	39,810	40,210	25,0				4,5	KOERI
36142342	1968	9	19	20:22	20	22	35,170	31,100	23,0				4,5	KOERI
36148167	1968	9	23	21:27	21	27	36,490	40,680	49,0				4,5	KOERI
36148579	1968	9	24	04:19	4	19	39,190	40,290	8,0				5,1	KOERI
36150256	1968	9	25	08:16	8	16	35,410	28,110	39,0				4,7	KOERI
36151012	1968	9	25	20:52	20	52	39,240	40,290	41,0				4,6	KOERI
36151602	1968	9	26	06:42	6	42	38,760	32,600	40,0				4,5	KOERI
36152750	1968	9	27	01:50	1	50	35,530	28,170	0,0				3,8	KOERI
36154133	1968	9	28	00:53	0	53	40,490	26,380	28,0				4,4	KOERI
36154285	1968	9	28	03:25	3	25	41,750	32,100	38,0				4,1	KOERI
36159496	1968	10	1	18:16	18	16	39,300	46,100	16,0				3,6	KOERI
36166171	1968	10	6	09:31	9	31	39,610	28,800	0,0				4,1	KOERI
36166506	1968	10	6	15:06	15	6	36,960	26,380	17,0				4,7	KOERI
36166927	1968	10	6	22:07	22	7	38,780	32,590	37,0				4,8	KOERI
36171676	1968	10	10	05:16	5	16	36,500	29,200	0,0				4,7	KOERI
36172982	1968	10	11	03:02	3	2	36,540	25,870	33,0				4,3	KOERI
36174700	1968	10	12	07:40	7	40	39,730	25,500	0,0				3,7	KOERI
36177784	1968	10	14	11:04	11	4	39,700	25,800	0,0				3,8	KOERI
36182921	1968	10	18	00:41	0	41	39,610	25,500	0,0				3,6	KOERI
36188545	1968	10	21	22:25	22	25	41,710	44,490	33,0				4,2	KOERI
36195432	1968	10	26	17:12	17	12	39,300	25,800	0,0				3,5	KOERI

36196494	1968	10	27	10:54	10	54	38,750	25,600	19,0				3,9	KOERI
36196626	1968	10	27	13:06	13	6	36,500	27,000	0,0				3,8	KOERI
36197166	1968	10	27	22:06	22	6	36,200	27,100	0,0				3,8	KOERI
36197189	1968	10	27	22:29	22	29	36,200	26,800	0,0				4,4	KOERI
36197224	1968	10	27	23:04	23	4	36,500	27,400	0,0				3,8	KOERI
36197669	1968	10	28	06:29	6	29	39,750	25,500	0,0				3,7	KOERI
36197998	1968	10	28	11:58	11	58	38,900	25,500	0,0				3,8	KOERI
36198054	1968	10	28	12:54	12	54	38,890	25,820	4,0				4,5	KOERI
36198149	1968	10	28	14:29	14	29	40,200	26,100	0,0				3,8	KOERI
36198234	1968	10	28	15:54	15	54	38,960	25,880	33,0				4,4	KOERI
36198266	1968	10	28	16:26	16	26	38,800	25,700	0,0				3,7	KOERI
36199023	1968	10	29	05:03	5	3	39,100	25,900	0,0				3,8	KOERI
36201171	1968	10	30	16:51	16	51	37,990	38,560	3,0				5,0	KOERI
36201802	1968	10	31	03:22	3	22	36,620	27,010	2,0				5,3	KOERI
36201832	1968	10	31	03:52	3	52	36,600	27,200	0,0				4,2	KOERI
36202071	1968	10	31	07:51	7	51	36,500	27,400	0,0				4,3	KOERI
36202139	1968	10	31	08:59	8	59	36,400	27,200	0,0				3,8	KOERI
36202268	1968	10	31	11:08	11	8	36,500	27,500	0,0				4,3	KOERI
36202840	1968	10	31	20:40	20	40	36,750	27,500	0,0				4,3	KOERI
36202935	1968	10	31	22:15	22	15	36,750	27,000	0,0				3,8	KOERI
36203245	1968	11	1	03:25	3	25	39,000	25,600	6,0				3,7	KOERI
36205672	1968	11	2	19:52	19	52	40,100	25,800	0,0				3,6	KOERI
36206768	1968	11	3	14:08	14	8	36,300	27,100	0,0				4,2	KOERI
36207040	1968	11	3	18:40	18	40	38,810	29,110	23,0				5,0	KOERI
36207044	1968	11	3	18:44	18	44	38,600	28,700	56,0				4,3	KOERI
36208565	1968	11	4	20:05	20	5	36,440	26,980	35,0				4,6	KOERI
36211061	1968	11	6	13:41	13	41	35,130	32,730	65,0				4,8	KOERI
36211129	1968	11	6	14:49	14	49	39,680	25,450	0,0				3,8	KOERI
36211291	1968	11	6	17:31	17	31	39,820	25,660	0,0				3,6	KOERI
36214046	1968	11	8	15:26	15	26	39,740	25,640	0,0				3,9	KOERI

36215318	1968	11	9	12:38	12	38	40,150	28,350	24,0				4,2	KOERI
36218873	1968	11	11	23:53	23	53	36,610	27,100	33,0				4,5	KOERI
36218956	1968	11	12	01:16	1	16	36,400	27,300	0,0				3,8	KOERI
36218960	1968	11	12	01:20	1	20	36,600	27,300	0,0				3,8	KOERI
36219009	1968	11	12	02:09	2	9	36,700	27,000	0,0				3,8	KOERI
36219086	1968	11	12	03:26	3	26	36,650	27,520	0,0				3,8	KOERI
36219097	1968	11	12	03:37	3	37	36,740	27,110	26,0				4,7	KOERI
36219121	1968	11	12	04:01	4	1	36,400	26,600	0,0				3,8	KOERI
36219448	1968	11	12	09:28	9	28	37,600	28,500	0,0				4,4	KOERI
36220269	1968	11	12	23:09	23	9	36,400	27,100	0,0				3,8	KOERI
36220990	1968	11	13	11:10	11	10	39,400	28,700	0,0				3,6	KOERI
36221236	1968	11	13	15:16	15	16	36,500	26,700	73,0				3,8	KOERI
36221388	1968	11	13	17:48	17	48	36,640	27,200	0,0				3,8	KOERI
36226010	1968	11	16	22:50	22	50	36,600	27,180	0,0				3,9	KOERI
36226045	1968	11	16	23:25	23	25	36,690	29,220	0,0				3,8	KOERI
36227312	1968	11	17	20:32	20	32	37,250	28,500	0,0				4,0	KOERI
36237973	1968	11	25	06:13	6	13	38,880	25,800	0,0				3,8	KOERI
36239310	1968	11	26	04:30	4	30	36,200	27,300	41,0				3,8	KOERI
36240056	1968	11	26	16:56	16	56	39,100	28,100	0,0				4,0	KOERI
36242531	1968	11	28	10:11	10	11	39,100	25,600	0,0				3,9	KOERI
36246950	1968	12	1	11:50	11	50	39,010	25,610	5,0				3,8	KOERI
36247702	1968	12	2	00:22	0	22	40,300	25,800	0,0				4,0	KOERI
36251682	1968	12	4	18:42	18	42	35,900	27,200	0,0				3,8	KOERI
36251683	1968	12	4	18:43	18	43	36,340	26,980	43,0				4,4	KOERI
36251692	1968	12	4	18:52	18	52	36,480	27,030	36,0				3,9	KOERI
36251737	1968	12	4	19:37	19	37	36,500	27,020	32,0				4,7	KOERI
36251770	1968	12	4	20:10	20	10	36,670	27,100	0,0				4,0	KOERI
36251790	1968	12	4	20:30	20	30	36,710	27,200	58,0				4,2	KOERI
36252472	1968	12	5	07:52	7	52	36,600	26,920	31,0				5,7	KOERI
36252655	1968	12	5	10:55	10	55	36,400	27,200	0,0				4,0	KOERI

36253047	1968	12	5	17:27	17	27	36,540	26,900	51,0				3,7	KOERI
36253982	1968	12	6	09:02	9	2	42,050	43,770	5,0				4,0	KOERI
36254865	1968	12	6	23:45	23	45	36,600	27,100	0,0				3,8	KOERI
36255413	1968	12	7	08:53	8	53	35,900	28,000	0,0				3,8	KOERI
36257412	1968	12	8	18:12	18	12	36,780	27,500	0,0				3,8	KOERI
36258045	1968	12	9	04:45	4	45	38,700	25,800	0,0				3,8	KOERI
36269799	1968	12	17	08:39	8	39	37,720	28,640	0,0				3,6	KOERI
36271853	1968	12	18	18:53	18	53	39,560	29,170	0,0				3,8	KOERI
36271860	1968	12	18	19:00	19	0	42,240	26,500	0,0				3,6	KOERI
36275076	1968	12	21	00:36	0	36	36,600	27,070	30,0				4,5	KOERI
36275213	1968	12	21	02:53	2	53	36,600	27,400	0,0				3,8	KOERI
36275216	1968	12	21	02:56	2	56	36,750	27,250	0,0				3,8	KOERI
36275274	1968	12	21	03:54	3	54	36,560	27,400	30,0				4,1	KOERI
36275443	1968	12	21	06:43	6	43	36,200	27,000	0,0				4,3	KOERI
36276805	1968	12	22	05:25	5	25	36,500	26,600	0,0				3,8	KOERI
36277014	1968	12	22	08:54	8	54	38,950	28,020	0,0				3,6	KOERI
36277940	1968	12	23	00:20	0	20	36,750	27,000	0,0				3,9	KOERI
36279305	1968	12	23	23:05	23	5	39,500	28,600	0,0				3,7	KOERI
36281537	1968	12	25	12:17	12	17	34,990	24,310	58,0				5,0	KOERI
36281819	1968	12	25	16:59	16	59	36,750	27,250	0,0				3,9	KOERI
36283783	1968	12	27	01:43	1	43	38,560	26,400	7,0				3,9	KOERI
36283791	1968	12	27	01:51	1	51	38,680	26,600	4,0				3,8	KOERI
36285194	1968	12	28	01:14	1	14	39,000	26,600	0,0				3,6	KOERI
36288148	1968	12	30	02:28	2	28	36,750	27,000	0,0				3,8	KOERI
36293237	1969	1	2	15:17	15	17	35,300	28,200	0,0				4,5	KOERI
36297511	1969	1	5	14:31	14	31	38,500	26,000	0,0				4,1	KOERI
36300960	1969	1	8	00:00	0	0	38,600	25,600	0,0				3,5	KOERI
36301144	1969	1	8	03:04	3	4	37,800	31,100	33,0				4,3	KOERI
36304833	1969	1	10	16:33	16	33	41,660	32,470	18,0				4,5	KOERI
36306066	1969	1	11	13:06	13	6	39,300	26,000	167,0				3,8	KOERI

36308241	1969	1	13	01:21	1	21	39,630	25,670	0,0				3,7	KOERI
36308380	1969	1	13	03:40	3	40	36,700	27,100	0,0				3,7	KOERI
36308637	1969	1	13	07:57	7	57	34,570	24,930	60,0				4,5	KOERI
36310992	1969	1	14	23:12	23	12	36,110	29,190	22,0				5,6	KOERI
36334960	1969	1	31	14:40	14	40	34,290	26,140	31,0				4,8	KOERI
36339041	1969	2	3	10:41	10	41	39,460	24,280	0,0				3,5	KOERI
36341840	1969	2	5	09:20	9	20	34,400	24,600	50,0				4,3	KOERI
36341913	1969	2	5	10:33	10	33	34,600	24,400	0,0				3,9	KOERI
36342503	1969	2	5	20:23	20	23	38,500	45,300	15,0				4,5	KOERI
36348258	1969	2	9	20:18	20	18	39,300	25,500	0,0				3,5	KOERI
36359111	1969	2	17	09:11	9	11	34,110	25,310	26,0				4,7	KOERI
36359701	1969	2	17	19:01	19	1	40,100	24,700	0,0				3,7	KOERI
36359929	1969	2	17	22:49	22	49	38,900	27,600	0,0				4,0	KOERI
36370743	1969	2	25	11:03	11	3	39,800	24,400	0,0				3,8	KOERI
36370903	1969	2	25	13:43	13	43	41,560	32,270	31,0				4,3	KOERI
36372275	1969	2	26	12:35	12	35	36,700	27,200	23,0				4,4	KOERI
36372311	1969	2	26	13:11	13	11	36,700	27,500	0,0				3,9	KOERI
36373548	1969	2	27	09:48	9	48	39,340	24,790	0,0				3,9	KOERI
36378013	1969	3	2	12:13	12	13	39,200	25,900	0,0				3,6	KOERI
36378779	1969	3	3	00:59	0	59	40,080	27,500	6,0				5,6	KOERI
36380267	1969	3	4	01:47	1	47	36,980	31,040	109,0				4,8	KOERI
36382481	1969	3	5	14:41	14	41	40,060	27,560	33,0				4,7	KOERI
36390350	1969	3	11	01:50	1	50	35,700	27,400	0,0				4,2	KOERI
36392574	1969	3	12	14:54	14	54	36,770	31,430	86,0				4,3	KOERI
36393265	1969	3	13	02:25	2	25	38,550	25,790	6,0				4,7	KOERI
36395874	1969	3	14	21:54	21	54	38,900	26,200	0,0				4,0	KOERI
36407160	1969	3	22	18:00	18	0	39,100	28,670	28,0				4,7	KOERI
36407535	1969	3	23	00:15	0	15	39,170	28,320	12,0				4,4	KOERI
36407750	1969	3	23	03:50	3	50	39,300	28,000	10,0				4,3	KOERI
36408788	1969	3	23	21:08	21	8	39,140	28,480	9,0				5,6	KOERI

36408791	1969	3	23	21:11	21	11	37,900	27,600	0,0			5,0	KOERI
36409079	1969	3	24	01:59	1	59	39,110	28,510	30,0			5,0	KOERI
36409138	1969	3	24	02:58	2	58	39,150	28,600	4,0			4,5	KOERI
36409453	1969	3	24	08:13	8	13	39,020	28,410	43,0			4,7	KOERI
36409643	1969	3	24	11:23	11	23	38,900	28,600	53,0			4,2	KOERI
36409654	1969	3	24	11:34	11	34	39,170	28,700	37,0			4,6	KOERI
36409693	1969	3	24	12:13	12	13	39,080	28,650	20,0			4,7	KOERI
36409724	1969	3	24	12:44	12	44	36,600	28,600	0,0			3,8	KOERI
36411005	1969	3	25	10:05	10	5	38,750	27,810	35,0			4,0	KOERI
36411201	1969	3	25	13:21	13	21	39,060	28,410	28,0			4,9	KOERI
36411201	1969	3	25	13:21	13	21	39,250	28,440	37,0			5,5	KOERI
36411208	1969	3	25	13:28	13	28	38,780	28,510	40,0			4,8	KOERI
36411217	1969	3	25	13:37	13	37	39,000	28,000	0,0			4,0	KOERI
36411229	1969	3	25	13:49	13	49	39,000	28,100	0,0			3,9	KOERI
36411258	1969	3	25	14:18	14	18	39,170	28,490	34,0			4,8	KOERI
36411280	1969	3	25	14:40	14	40	39,020	28,900	25,0			4,7	KOERI
36411373	1969	3	25	16:13	16	13	39,080	28,440	42,0			4,7	KOERI
36411471	1969	3	25	17:51	17	51	39,160	28,000	44,0			4,1	KOERI
36412051	1969	3	26	03:31	3	31	39,030	28,270	37,0			4,6	KOERI
36412380	1969	3	26	09:00	9	0	39,300	28,100	52,0			4,2	KOERI
36412873	1969	3	26	17:13	17	13	35,090	27,700	37,0			4,3	KOERI
36413743	1969	3	27	07:43	7	43	35,260	27,880	15,0			4,3	KOERI
36413806	1969	3	27	08:46	8	46	36,750	27,250	0,0			3,7	KOERI
36414367	1969	3	27	18:07	18	7	39,120	28,200	51,0			4,5	KOERI
36414828	1969	3	28	01:48	1	48	38,550	28,460	4,0			5,9	KOERI
36415060	1969	3	28	05:40	5	40	38,090	29,020	29,0			4,6	KOERI
36415322	1969	3	28	10:02	10	2	39,130	28,450	37,0			4,9	KOERI
36419332	1969	3	31	04:52	4	52	38,940	26,690	0,0			3,9	KOERI
36422703	1969	4	2	13:03	13	3	39,570	25,460	0,0			3,8	KOERI
36427909	1969	4	6	03:49	3	49	38,470	26,410	16,0			5,6	KOERI

36428450	1969	4	6	12:50	12	50	38,330	26,500	57,0			4,2	KOERI
36428457	1969	4	6	12:57	12	57	34,070	25,290	36,0			4,1	KOERI
36430482	1969	4	7	22:42	22	42	38,300	26,700	0,0			3,9	KOERI
36438336	1969	4	13	09:36	9	36	38,500	24,100	0,0			3,7	KOERI
36442207	1969	4	16	02:07	2	7	35,130	27,790	10,0			4,5	KOERI
36442374	1969	4	16	04:54	4	54	35,300	27,900	55,0			4,8	KOERI
36443455	1969	4	16	22:55	22	55	35,320	27,770	52,0			5,1	KOERI
36443481	1969	4	16	23:21	23	21	35,230	27,720	58,0			5,1	KOERI
36443574	1969	4	17	00:54	0	54	35,190	27,830	55,0			4,8	KOERI
36444263	1969	4	17	12:23	12	23	39,110	28,620	0,0			4,1	KOERI
36444278	1969	4	17	12:38	12	38	35,130	27,960	55,0			4,7	KOERI
36450516	1969	4	21	20:36	20	36	39,420	25,090	1,0			4,7	KOERI
36450537	1969	4	21	20:57	20	57	36,220	28,270	11,0			4,4	KOERI
36453439	1969	4	23	21:19	21	19	38,400	31,900	33,0			4,2	KOERI
36454485	1969	4	24	14:45	14	45	36,350	28,730	53,0			4,7	KOERI
36456985	1969	4	26	08:25	8	25	36,710	28,500	13,0			4,3	KOERI
36457434	1969	4	26	15:54	15	54	38,600	26,100	0,0			3,8	KOERI
36458578	1969	4	27	10:58	10	58	36,540	28,210	33,0			4,7	KOERI
36463460	1969	4	30	20:20	20	20	39,120	28,520	8,0			5,0	KOERI
36463628	1969	4	30	23:08	23	8	39,090	28,310	31,0			3,8	KOERI
36463754	1969	5	1	01:14	1	14	39,100	28,000	0,0			4,1	KOERI
36464762	1969	5	1	18:02	18	2	35,410	27,680	51,0			5,1	KOERI
36464886	1969	5	1	20:06	20	6	35,390	27,730	67,0			4,7	KOERI
36464924	1969	5	1	20:44	20	44	35,050	27,800	36,0			4,6	KOERI
36466238	1969	5	2	18:38	18	38	34,250	26,210	38,0			4,5	KOERI
36466765	1969	5	3	03:25	3	25	35,210	28,030	81,0			4,6	KOERI
36467527	1969	5	3	16:07	16	7	39,000	28,600	25,0			4,7	KOERI
36467791	1969	5	3	20:31	20	31	35,170	27,760	53,0			4,7	KOERI
36471276	1969	5	6	06:36	6	36	39,300	28,100	0,0			4,0	KOERI
36472205	1969	5	6	22:05	22	5	39,200	28,300	19,0			3,9	KOERI

36472219	1969	5	6	22:19	22	19	35,200	27,800	40,0				4,4	KOERI
36472234	1969	5	6	22:34	22	34	39,170	28,400	38,0				3,9	KOERI
36478122	1969	5	11	00:42	0	42	35,120	27,750	48,0				4,1	KOERI
36478678	1969	5	11	09:58	9	58	34,200	29,000	0,0				3,8	KOERI
36479007	1969	5	11	15:27	15	27	40,490	26,300	0,0				3,7	KOERI
36479063	1969	5	11	16:23	16	23	35,110	27,800	9,0				4,1	KOERI
36480678	1969	5	12	19:18	19	18	34,780	24,080	21,0				4,0	KOERI
36481637	1969	5	13	11:17	11	17	37,600	24,400	0,0				3,5	KOERI
36482028	1969	5	13	17:48	17	48	39,030	28,570	35,0				4,6	KOERI
36482444	1969	5	14	00:44	0	44	38,900	44,600	57,0				4,5	KOERI
36482892	1969	5	14	08:12	8	12	35,300	28,000	36,0				4,3	KOERI
36483005	1969	5	14	10:05	10	5	35,330	27,720	43,0				5,1	KOERI
36483837	1969	5	14	23:57	23	57	39,150	28,490	36,0				4,6	KOERI
36484565	1969	5	15	12:05	12	5	35,280	27,730	46,0				4,8	KOERI
36484628	1969	5	15	13:08	13	8	37,290	35,000	86,0				4,7	KOERI
36484675	1969	5	15	13:55	13	55	35,150	27,740	68,0				4,5	KOERI
36485589	1969	5	16	05:09	5	9	35,000	24,540	51,0				4,6	KOERI
36490527	1969	5	19	15:27	15	27	39,120	28,580	0,0				4,0	KOERI
36490637	1969	5	19	17:17	17	17	35,500	27,750	0,0				4,1	KOERI
36490694	1969	5	19	18:14	18	14	37,750	35,310	55,0				4,6	KOERI
36492638	1969	5	21	02:38	2	38	35,500	28,200	0,0				4,0	KOERI
36496076	1969	5	23	11:56	11	56	36,100	27,000	0,0				3,8	KOERI
36497509	1969	5	24	11:49	11	49	36,820	35,310	44,0				4,4	KOERI
36507740	1969	5	31	14:20	14	20	41,210	24,000	0,0				3,8	KOERI
36515475	1969	6	5	23:15	23	15	41,000	41,500	61,0				4,3	KOERI
36516290	1969	6	6	12:50	12	50	39,110	28,600	0,0				3,7	KOERI
36525073	1969	6	12	15:13	15	13	34,430	25,040	22,0				5,8	KOERI
36525240	1969	6	12	18:00	18	0	34,230	25,220	63,0				4,8	KOERI
36525683	1969	6	13	01:23	1	23	34,350	25,140	41,0				4,7	KOERI
36526049	1969	6	13	07:29	7	29	34,640	26,370	74,0				4,3	KOERI

36527099	1969	6	14	00:59	0	59	34,200	25,100	42,0			4,0	KOERI
36527867	1969	6	14	13:47	13	47	34,340	25,050	21,0			5,0	KOERI
36527912	1969	6	14	14:32	14	32	34,340	25,260	50,0			4,5	KOERI
36528105	1969	6	14	17:45	17	45	41,380	43,440	26,0			4,6	KOERI
36528838	1969	6	15	05:58	5	58	34,300	25,130	35,0			4,6	KOERI
36532764	1969	6	17	23:24	23	24	43,270	45,190	25,0			5,1	KOERI
36534652	1969	6	19	06:52	6	52	34,290	25,230	49,0			4,6	KOERI
36538060	1969	6	21	15:40	15	40	42,080	25,260	49,0			4,4	KOERI
36543251	1969	6	25	06:11	6	11	35,980	27,600	48,0			4,7	KOERI
36546400	1969	6	27	10:40	10	40	39,300	28,700	0,0			4,0	KOERI
36553730	1969	7	2	12:50	12	50	39,060	24,150	0,0			3,8	KOERI
36556453	1969	7	4	10:13	10	13	35,320	27,890	30,0			4,7	KOERI
36563659	1969	7	9	10:19	10	19	39,700	26,100	0,0			3,6	KOERI
36566025	1969	7	11	01:45	1	45	35,320	28,100	40,0			4,5	KOERI
36568179	1969	7	12	13:39	13	39	36,770	26,690	0,0			3,5	KOERI
36573834	1969	7	16	11:54	11	54	39,650	25,340	0,0			3,7	KOERI
36580482	1969	7	21	02:42	2	42	39,400	24,900	0,0			3,6	KOERI
36580649	1969	7	21	05:29	5	29	38,800	26,300	0,0			3,5	KOERI
36583374	1969	7	23	02:54	2	54	38,900	41,000	169,0			4,3	KOERI
36586041	1969	7	24	23:21	23	21	34,930	26,000	60,0			4,5	KOERI
36586053	1969	7	24	23:33	23	33	34,710	25,950	18,0			4,0	KOERI
36589997	1969	7	27	17:17	17	17	35,440	27,710	67,0			4,2	KOERI
36597562	1969	8	1	23:22	23	22	34,800	46,400	225,0			4,9	KOERI
36597907	1969	8	2	05:07	5	7	34,650	24,010	0,0			3,9	KOERI
36604917	1969	8	7	01:57	1	57	41,600	36,200	33,0			4,6	KOERI
36607722	1969	8	9	00:42	0	42	40,530	25,970	0,0			4,0	KOERI
36616191	1969	8	14	21:51	21	51	39,550	27,870	21,0			4,7	KOERI
36621669	1969	8	18	17:09	17	9	34,400	24,000	0,0			3,9	KOERI
36623395	1969	8	19	21:55	21	55	39,700	27,800	0,0			4,2	KOERI
36625083	1969	8	21	02:03	2	3	34,900	26,600	49,0			4,4	KOERI

36630913	1969	8	25	03:13	3	13	38,400	26,900	6,0				3,7	KOERI
36631327	1969	8	25	10:07	10	7	35,800	27,100	0,0				4,3	KOERI
36636646	1969	8	29	02:46	2	46	38,000	36,500	0,0				4,3	KOERI
36646158	1969	9	4	17:18	17	18	35,200	39,150	45,0				4,7	KOERI
36646285	1969	9	4	19:25	19	25	35,110	27,170	43,0				4,8	KOERI
36647633	1969	9	5	17:53	17	53	38,940	37,220	47,0				4,5	KOERI
36649230	1969	9	6	20:30	20	30	36,730	28,350	72,0				5,0	KOERI
36654494	1969	9	10	12:14	12	14	39,250	41,380	52,0				5,2	KOERI
36662423	1969	9	16	00:23	0	23	34,410	28,320	48,0				4,4	KOERI
36671537	1969	9	22	08:17	8	17	36,570	28,010	86,0				4,7	KOERI
36679257	1969	9	27	16:57	16	57	40,100	41,000	0,0				4,4	KOERI
36681054	1969	9	28	22:54	22	54	34,300	25,150	29,0				5,3	KOERI
36681075	1969	9	28	23:15	23	15	36,600	25,500	0,0				3,7	KOERI
36681111	1969	9	28	23:51	23	51	36,600	25,500	0,0				3,7	KOERI
36681186	1969	9	29	01:06	1	6	36,600	25,500	0,0				3,8	KOERI
36681852	1969	9	29	12:12	12	12	34,150	25,240	33,0				4,5	KOERI
36682549	1969	9	29	23:49	23	49	34,080	25,090	0,0				4,5	KOERI
36682719	1969	9	30	02:39	2	39	34,200	25,200	10,0				4,5	KOERI
36685233	1969	10	1	20:33	20	33	39,320	40,560	17,0				4,7	KOERI
36692145	1969	10	6	15:45	15	45	37,420	26,930	0,0				3,9	KOERI
36692949	1969	10	7	05:09	5	9	39,200	28,400	13,0				4,9	KOERI
36693519	1969	10	7	14:39	14	39	36,680	43,640	40,0				4,1	KOERI
36693769	1969	10	7	18:49	18	49	39,160	28,540	49,0				4,9	KOERI
36697120	1969	10	10	02:40	2	40	35,300	28,100	46,0				4,1	KOERI
36701484	1969	10	13	03:24	3	24	39,170	28,380	9,0				4,4	KOERI
36704906	1969	10	15	12:26	12	26	39,810	24,400	0,0				3,5	KOERI
36705772	1969	10	16	02:52	2	52	36,400	27,200	0,0				4,3	KOERI
36705776	1969	10	16	02:56	2	56	36,500	27,200	0,0				3,8	KOERI
36706018	1969	10	16	06:58	6	58	36,900	27,400	0,0				4,5	KOERI
36716497	1969	10	23	13:37	13	37	38,200	27,600	0,0				4,0	KOERI

36718500	1969	10	24	23:00	23	0	38,400	27,600	0,0			4,0	KOERI
36721512	1969	10	27	01:12	1	12	36,500	27,200	0,0			4,3	KOERI
36732085	1969	11	3	09:25	9	25	36,400	27,100	0,0			4,3	KOERI
36745984	1969	11	13	01:04	1	4	40,340	25,020	0,0			3,8	KOERI
36748974	1969	11	15	02:54	2	54	37,780	29,910	6,0			4,7	KOERI
36751239	1969	11	16	16:39	16	39	36,000	25,500	116,0			3,6	KOERI
36755939	1969	11	19	22:59	22	59	39,100	24,320	0,0			3,7	KOERI
36759780	1969	11	22	15:00	15	0	39,700	31,700	0,0			3,9	KOERI
36761632	1969	11	23	21:52	21	52	35,130	27,900	0,0			4,1	KOERI
36767609	1969	11	28	01:29	1	29	36,780	44,990	34,0			4,6	KOERI
36773058	1969	12	1	20:18	20	18	34,850	24,220	35,0			5,1	KOERI
36794245	1969	12	16	13:25	13	25	35,120	27,080	51,0			4,3	KOERI
36797652	1969	12	18	22:12	22	12	38,450	25,900	0,0			3,5	KOERI
36801961	1969	12	21	22:01	22	1	36,660	28,420	69,0			4,6	KOERI
36805481	1969	12	24	08:41	8	41	40,500	28,400	0,0			4,3	KOERI
36806527	1969	12	25	02:07	2	7	39,180	42,550	66,0			4,6	KOERI
36815348	1969	12	31	05:08	5	8	34,260	26,370	51,0			4,8	KOERI
36815377	1969	12	31	05:37	5	37	34,440	26,110	54,0			5,0	KOERI
36817338	1970	1	1	14:18	14	18	42,000	36,900	0,0			3,7	KOERI
36819223	1970	1	2	21:43	21	43	36,900	27,600	68,0			4,1	KOERI
36819774	1970	1	3	06:54	6	54	41,810	43,350	41,0			5,1	KOERI
36825080	1970	1	6	23:20	23	20	35,930	27,600	0,0			3,9	KOERI
36828231	1970	1	9	03:51	3	51	36,600	28,000	0,0			3,7	KOERI
36832304	1970	1	11	23:44	23	44	35,600	27,400	0,0			3,8	KOERI
36837147	1970	1	15	08:27	8	27	36,500	25,500	0,0			4,1	KOERI
36843941	1970	1	20	01:41	1	41	38,700	26,700	0,0			3,7	KOERI
36846584	1970	1	21	21:44	21	44	36,390	26,720	136,0			3,6	KOERI
36848720	1970	1	23	09:20	9	20	37,010	27,070	0,0			3,9	KOERI
36852874	1970	1	26	06:34	6	34	36,600	25,500	0,0			3,8	KOERI
36861304	1970	2	1	03:04	3	4	34,490	32,700	17,0			4,6	KOERI

36867197	1970	2	5	05:17	5	17	34,700	28,600	3,0			4,2	KOERI
36874231	1970	2	10	02:31	2	31	39,000	24,200	0,0			4,3	KOERI
36884339	1970	2	17	02:59	2	59	38,650	43,360	47,0			4,7	KOERI
36885136	1970	2	17	16:16	16	16	38,660	43,410	41,0			4,6	KOERI
36885710	1970	2	18	01:50	1	50	34,720	26,450	0,0			4,0	KOERI
36886786	1970	2	18	19:46	19	46	36,300	27,000	0,0			3,9	KOERI
36886789	1970	2	18	19:49	19	49	36,410	27,120	11,0			4,3	KOERI
36886820	1970	2	18	20:20	20	20	36,680	27,140	10,0			3,8	KOERI
36887264	1970	2	19	03:44	3	44	36,700	27,100	0,0			3,7	KOERI
36888922	1970	2	20	07:22	7	22	35,050	27,180	3,0			4,3	KOERI
36889086	1970	2	20	10:06	10	6	36,400	27,200	33,0			4,6	KOERI
36889699	1970	2	20	20:19	20	19	36,550	27,260	20,0			4,8	KOERI
36892308	1970	2	22	15:48	15	48	35,210	25,240	43,0			5,1	KOERI
36892312	1970	2	22	15:52	15	52	35,380	25,270	34,0			4,8	KOERI
36894344	1970	2	24	01:44	1	44	36,370	27,940	102,0			4,5	KOERI
36900752	1970	2	28	12:32	12	32	40,400	43,200	20,0			4,0	KOERI
36905871	1970	3	4	01:51	1	51	34,470	26,480	44,0			4,7	KOERI
36906878	1970	3	4	18:38	18	38	38,750	26,200	0,0			3,5	KOERI
36907357	1970	3	5	02:37	2	37	35,300	25,530	0,0			4,2	KOERI
36914008	1970	3	9	17:28	17	28	38,430	27,270	35,0			3,8	KOERI
36920271	1970	3	14	01:51	1	51	38,620	44,800	50,0			5,2	KOERI
36920280	1970	3	14	02:00	2	0	39,100	44,500	0,0			4,3	KOERI
36921625	1970	3	15	00:25	0	25	34,980	25,010	9,0			3,8	KOERI
36926958	1970	3	18	17:18	17	18	34,420	32,490	38,0			4,5	KOERI
36929330	1970	3	20	08:50	8	50	36,900	33,500	33,0			4,0	KOERI
36931094	1970	3	21	14:14	14	14	35,900	26,600	0,0			3,9	KOERI
36933596	1970	3	23	07:56	7	56	39,200	28,200	26,0			4,2	KOERI
36935685	1970	3	24	18:45	18	45	39,330	27,860	0,0			3,5	KOERI
36941528	1970	3	28	20:08	20	8	37,200	29,000	0,0			4,3	KOERI
36941582	1970	3	28	21:02	21	2	39,210	29,510	18,0			6,0	KOERI

36941590	1970	3	28	21:10	21	10	38,900	29,700	0,0				5,1	KOERI
36941592	1970	3	28	21:12	21	12	39,500	30,300	0,0				5,3	KOERI
36941593	1970	3	28	21:13	21	13	39,300	30,700	0,0				4,6	KOERI
36941598	1970	3	28	21:18	21	18	38,200	30,100	0,0				4,4	KOERI
36941599	1970	3	28	21:19	21	19	39,500	30,700	0,0				4,4	KOERI
36941603	1970	3	28	21:23	21	23	38,100	29,200	33,0				4,7	KOERI
36941610	1970	3	28	21:30	21	30	38,900	30,700	0,0				4,3	KOERI
36941612	1970	3	28	21:32	21	32	38,800	30,000	0,0				4,3	KOERI
36941613	1970	3	28	21:33	21	33	37,600	30,400	0,0				4,5	KOERI
36941617	1970	3	28	21:37	21	37	38,700	31,400	0,0				4,8	KOERI
36941621	1970	3	28	21:41	21	41	39,130	29,530	42,0				4,5	KOERI
36941625	1970	3	28	21:45	21	45	38,900	31,500	0,0				4,4	KOERI
36941632	1970	3	28	21:52	21	52	39,500	31,100	0,0				4,4	KOERI
36941634	1970	3	28	21:54	21	54	37,100	30,000	0,0				3,9	KOERI
36941639	1970	3	28	21:59	21	59	39,280	29,460	17,0				4,8	KOERI
36941645	1970	3	28	22:05	22	5	38,810	29,710	7,0				4,4	KOERI
36941680	1970	3	28	22:40	22	40	39,020	29,430	43,0				4,2	KOERI
36941699	1970	3	28	22:59	22	59	39,130	29,000	0,0				4,1	KOERI
36941711	1970	3	28	23:11	23	11	39,150	29,560	31,0				4,8	KOERI
36941728	1970	3	28	23:28	23	28	39,230	29,500	50,0				4,4	KOERI
36941730	1970	3	28	23:30	23	30	38,900	29,900	0,0				4,3	KOERI
36941744	1970	3	28	23:44	23	44	39,070	29,760	30,0				5,0	KOERI
36941848	1970	3	29	01:28	1	28	38,800	29,500	55,0				4,1	KOERI
36941867	1970	3	29	01:47	1	47	39,000	29,400	13,0				4,1	KOERI
36941885	1970	3	29	02:05	2	5	39,290	29,180	38,0				4,5	KOERI
36941917	1970	3	29	02:37	2	37	39,010	30,400	33,0				4,6	KOERI
36941920	1970	3	29	02:40	2	40	38,920	29,700	33,0				4,2	KOERI
36941925	1970	3	29	02:45	2	45	39,350	30,000	40,0				4,3	KOERI
36941934	1970	3	29	02:54	2	54	39,120	29,530	22,0				4,2	KOERI
36941950	1970	3	29	03:10	3	10	39,060	29,680	37,0				4,4	KOERI

36941995	1970	3	29	03:55	3	55	39,360	29,510	38,0				4,4	KOERI
36942025	1970	3	29	04:25	4	25	39,600	31,100	0,0				4,0	KOERI
36942056	1970	3	29	04:56	4	56	38,400	29,300	0,0				4,1	KOERI
36942102	1970	3	29	05:42	5	42	38,900	31,100	0,0				3,9	KOERI
36942176	1970	3	29	06:56	6	56	39,060	29,740	29,0				5,1	KOERI
36942220	1970	3	29	07:40	7	40	39,600	31,000	0,0				4,3	KOERI
36942238	1970	3	29	07:58	7	58	39,290	29,200	2,0				4,3	KOERI
36942300	1970	3	29	09:00	9	0	39,080	29,500	42,0				4,3	KOERI
36942340	1970	3	29	09:40	9	40	39,010	30,000	0,0				4,2	KOERI
36942352	1970	3	29	09:52	9	52	39,160	29,410	47,0				4,3	KOERI
36942637	1970	3	29	14:37	14	37	38,740	27,830	56,0				4,5	KOERI
36942640	1970	3	29	14:40	14	40	38,730	28,000	47,0				4,5	KOERI
36942911	1970	3	29	19:11	19	11	39,140	29,420	22,0				4,7	KOERI
36943092	1970	3	29	22:12	22	12	39,200	29,200	0,0				4,4	KOERI
36943215	1970	3	30	00:15	0	15	38,960	29,730	55,0				4,3	KOERI
36943283	1970	3	30	01:23	1	23	39,180	29,600	0,0				4,1	KOERI
36943342	1970	3	30	02:22	2	22	39,140	29,800	58,0				4,4	KOERI
36943363	1970	3	30	02:43	2	43	39,400	28,000	33,0				3,9	KOERI
36943371	1970	3	30	02:51	2	51	39,600	31,000	0,0				3,9	KOERI
36943465	1970	3	30	04:25	4	25	38,300	29,200	0,0				3,8	KOERI
36943520	1970	3	30	05:20	5	20	39,200	29,800	0,0				4,1	KOERI
36943606	1970	3	30	06:46	6	46	39,090	29,030	23,0				4,5	KOERI
36943609	1970	3	30	06:49	6	49	39,430	29,400	33,0				4,6	KOERI
36943679	1970	3	30	07:59	7	59	39,340	29,260	16,0				5,1	KOERI
36943688	1970	3	30	08:08	8	8	39,400	30,000	0,0				4,4	KOERI
36943715	1970	3	30	08:35	8	35	39,290	29,240	36,0				4,7	KOERI
36943766	1970	3	30	09:26	9	26	39,010	29,400	18,0				4,3	KOERI
36943887	1970	3	30	11:27	11	27	39,200	30,300	53,0				4,2	KOERI
36944028	1970	3	30	13:48	13	48	39,340	29,130	21,0				4,3	KOERI
36944192	1970	3	30	16:32	16	32	39,090	29,590	30,0				4,7	KOERI

36944438	1970	3	30	20:38	20	38	39,050	29,620	28,0				4,5	KOERI
36944459	1970	3	30	20:59	20	59	39,300	29,290	33,0				4,6	KOERI
36944502	1970	3	30	21:42	21	42	39,030	29,900	35,0				4,4	KOERI
36944691	1970	3	31	00:51	0	51	39,330	29,410	18,0				4,6	KOERI
36944707	1970	3	31	01:07	1	7	39,410	29,320	25,0				4,0	KOERI
36944858	1970	3	31	03:38	3	38	39,100	30,000	0,0				4,3	KOERI
36944866	1970	3	31	03:46	3	46	39,030	29,790	35,0				4,7	KOERI
36944890	1970	3	31	04:10	4	10	39,010	29,200	9,0				4,2	KOERI
36944925	1970	3	31	04:45	4	45	39,110	29,900	0,0				4,4	KOERI
36944927	1970	3	31	04:47	4	47	39,000	30,100	15,0				4,4	KOERI
36944961	1970	3	31	05:21	5	21	39,600	31,100	0,0				4,3	KOERI
36944980	1970	3	31	05:40	5	40	39,110	29,770	9,0				4,3	KOERI
36945150	1970	3	31	08:30	8	30	38,930	29,300	55,0				4,0	KOERI
36945357	1970	3	31	11:57	11	57	38,890	29,730	41,0				4,6	KOERI
36945608	1970	3	31	16:08	16	8	39,030	29,490	37,0				4,3	KOERI
36945920	1970	3	31	21:20	21	20	39,120	29,510	20,0				4,2	KOERI
36946562	1970	4	1	08:02	8	2	38,900	28,800	54,0				4,0	KOERI
36947036	1970	4	1	15:56	15	56	39,320	29,270	35,0				4,8	KOERI
36947155	1970	4	1	17:55	17	55	39,010	29,690	41,0				4,5	KOERI
36947548	1970	4	2	00:28	0	28	39,110	29,570	28,0				4,4	KOERI
36947685	1970	4	2	02:45	2	45	38,960	29,440	10,0				4,3	KOERI
36947828	1970	4	2	05:08	5	8	38,900	29,600	41,0				3,9	KOERI
36948305	1970	4	2	13:05	13	5	39,040	29,200	15,0				4,2	KOERI
36948755	1970	4	2	20:35	20	35	39,050	29,720	35,0				4,4	KOERI
36949440	1970	4	3	08:00	8	0	34,750	25,000	0,0				4,1	KOERI
36949608	1970	4	3	10:48	10	48	34,700	24,660	3,0				4,0	KOERI
36949696	1970	4	3	12:16	12	16	38,950	29,500	0,0				4,5	KOERI
36950359	1970	4	3	23:19	23	19	38,900	29,700	3,0				4,1	KOERI
36950616	1970	4	4	03:36	3	36	36,500	27,110	0,0				3,9	KOERI
36950632	1970	4	4	03:52	3	52	39,700	30,000	0,0				4,3	KOERI

36950688	1970	4	4	04:48	4	48	34,200	33,700	0,0				4,4	KOERI
36951126	1970	4	4	12:06	12	6	38,900	30,300	0,0				4,5	KOERI
36951408	1970	4	4	16:48	16	48	38,900	29,900	0,0				4,6	KOERI
36952135	1970	4	5	04:55	4	55	34,680	25,070	35,0				4,5	KOERI
36952187	1970	4	5	05:47	5	47	38,880	29,890	32,0				4,6	KOERI
36952589	1970	4	5	12:29	12	29	39,310	29,180	0,0				4,3	KOERI
36953028	1970	4	5	19:48	19	48	39,200	31,700	0,0				4,2	KOERI
36953772	1970	4	6	08:12	8	12	39,190	28,540	33,0				3,7	KOERI
36954965	1970	4	7	04:05	4	5	39,070	29,610	33,0				3,8	KOERI
36954972	1970	4	7	04:12	4	12	39,320	29,090	33,0				4,4	KOERI
36955278	1970	4	7	09:18	9	18	34,570	26,140	20,0				4,9	KOERI
36955375	1970	4	7	10:55	10	55	39,000	27,800	48,0				4,4	KOERI
36955745	1970	4	7	17:05	17	5	39,340	29,320	33,0				5,1	KOERI
36956098	1970	4	7	22:58	22	58	39,010	30,110	21,0				4,5	KOERI
36956510	1970	4	8	05:50	5	50	36,400	24,700	0,0				4,0	KOERI
36957759	1970	4	9	02:39	2	39	34,200	33,700	0,0				4,0	KOERI
36957980	1970	4	9	06:20	6	20	39,480	28,000	33,0				3,8	KOERI
36958212	1970	4	9	10:12	10	12	39,110	29,410	34,0				4,7	KOERI
36958843	1970	4	9	20:43	20	43	39,210	29,350	30,0				4,2	KOERI
36959114	1970	4	10	01:14	1	14	39,130	29,310	22,0				4,2	KOERI
36960433	1970	4	10	23:13	23	13	39,130	29,310	0,0				3,7	KOERI
36960996	1970	4	11	08:36	8	36	39,100	28,800	49,0				4,4	KOERI
36961524	1970	4	11	17:24	17	24	39,090	29,760	22,0				4,6	KOERI
36961926	1970	4	12	00:06	0	6	43,400	35,300	0,0				3,9	KOERI
36962439	1970	4	12	08:39	8	39	39,500	31,000	0,0				4,2	KOERI
36963115	1970	4	12	19:55	19	55	38,860	29,500	27,0				4,0	KOERI
36963676	1970	4	13	05:16	5	16	39,320	29,030	15,0				4,4	KOERI
36963701	1970	4	13	05:41	5	41	36,600	25,500	0,0				3,8	KOERI
36963718	1970	4	13	05:58	5	58	39,400	28,000	33,0				4,2	KOERI
36966276	1970	4	15	00:36	0	36	39,010	29,770	40,0				4,3	KOERI

36967227	1970	4	15	16:27	16	27	39,270	29,700	41,0				4,1	KOERI
36967229	1970	4	15	16:29	16	29	39,340	29,300	28,0				4,6	KOERI
36967747	1970	4	16	01:07	1	7	39,210	29,130	17,0				4,2	KOERI
36967838	1970	4	16	02:38	2	38	39,600	30,900	10,0				4,0	KOERI
36968322	1970	4	16	10:42	10	42	39,020	29,910	31,0				5,4	KOERI
36968383	1970	4	16	11:43	11	43	38,980	29,950	43,0				4,8	KOERI
36968459	1970	4	16	12:59	12	59	38,990	29,500	67,0				4,3	KOERI
36969211	1970	4	17	01:31	1	31	37,090	26,920	32,0				4,2	KOERI
36969534	1970	4	17	06:54	6	54	39,320	28,390	33,0				3,5	KOERI
36969882	1970	4	17	12:42	12	42	36,900	26,600	0,0				3,8	KOERI
36970347	1970	4	17	20:27	20	27	38,920	29,710	51,0				4,5	KOERI
36970674	1970	4	18	01:54	1	54	38,800	29,700	73,0				4,2	KOERI
36970692	1970	4	18	02:12	2	12	42,700	29,300	0,0				4,1	KOERI
36970897	1970	4	18	05:37	5	37	39,220	29,380	16,0				4,3	KOERI
36971010	1970	4	18	07:30	7	30	43,800	36,900	0,0				3,9	KOERI
36971311	1970	4	18	12:31	12	31	38,800	29,700	45,0				4,6	KOERI
36971654	1970	4	18	18:14	18	14	38,700	31,700	0,0				4,0	KOERI
36971946	1970	4	18	23:06	23	6	38,800	29,900	33,0				4,1	KOERI
36972809	1970	4	19	13:29	13	29	39,030	29,760	18,0				5,5	KOERI
36972813	1970	4	19	13:33	13	33	40,000	30,900	0,0				5,0	KOERI
36972827	1970	4	19	13:47	13	47	39,030	29,800	24,0				5,4	KOERI
36972830	1970	4	19	13:50	13	50	39,600	30,700	0,0				4,9	KOERI
36972830	1970	4	19	13:50	13	50	39,600	30,700	0,0				5,3	KOERI
36972839	1970	4	19	13:59	13	59	36,000	27,100	0,0				4,5	KOERI
36972854	1970	4	19	14:14	14	14	39,500	31,000	0,0				4,5	KOERI
36972862	1970	4	19	14:22	14	22	38,200	29,900	0,0				4,4	KOERI
36973325	1970	4	19	22:05	22	5	38,870	30,200	10,0				4,5	KOERI
36973583	1970	4	20	02:23	2	23	38,980	30,090	35,0				4,5	KOERI
36973879	1970	4	20	07:19	7	19	38,980	29,600	59,0				4,4	KOERI
36974520	1970	4	20	18:00	18	0	38,840	29,920	23,0				4,3	KOERI

36974553	1970	4	20	18:33	18	33	38,890	30,300	33,0				4,2	KOERI
36974973	1970	4	21	01:33	1	33	38,890	30,180	28,0				4,4	KOERI
36975336	1970	4	21	07:36	7	36	39,080	29,900	25,0				4,5	KOERI
36975771	1970	4	21	14:51	14	51	39,220	41,400	28,0				4,4	KOERI
36975964	1970	4	21	18:04	18	4	38,910	29,910	49,0				4,3	KOERI
36976611	1970	4	22	04:51	4	51	38,870	29,980	36,0				4,5	KOERI
36976644	1970	4	22	05:24	5	24	39,020	29,770	37,0				5,1	KOERI
36977069	1970	4	22	12:29	12	29	39,600	28,600	0,0				3,9	KOERI
36977438	1970	4	22	18:38	18	38	39,080	29,430	48,0				4,6	KOERI
36977924	1970	4	23	02:44	2	44	39,000	29,200	55,0				3,5	KOERI
36978198	1970	4	23	07:18	7	18	38,940	30,010	32,0				4,9	KOERI
36978301	1970	4	23	09:01	9	1	39,130	28,650	28,0				5,2	KOERI
36979240	1970	4	24	00:40	0	40	39,010	29,850	32,0				4,8	KOERI
36979360	1970	4	24	02:40	2	40	39,060	28,600	21,0				4,2	KOERI
36980077	1970	4	24	14:37	14	37	36,750	28,660	34,0				4,6	KOERI
36980214	1970	4	24	16:54	16	54	39,120	28,740	37,0				4,3	KOERI
36980572	1970	4	24	22:52	22	52	39,120	29,680	0,0				4,4	KOERI
36980992	1970	4	25	05:52	5	52	39,000	29,560	7,0				4,0	KOERI
36981504	1970	4	25	14:24	14	24	39,100	29,500	0,0				3,9	KOERI
36981517	1970	4	25	14:37	14	37	38,800	29,600	0,0				3,9	KOERI
36981910	1970	4	25	21:10	21	10	39,240	28,560	0,0				3,8	KOERI
36982210	1970	4	26	02:10	2	10	38,990	29,370	0,0				3,5	KOERI
36982264	1970	4	26	03:04	3	4	34,200	33,700	0,0				3,9	KOERI
36982288	1970	4	26	03:28	3	28	39,200	29,800	0,0				3,6	KOERI
36982314	1970	4	26	03:54	3	54	39,400	28,950	0,0				3,5	KOERI
36982457	1970	4	26	06:17	6	17	38,890	29,100	65,0				3,7	KOERI
36982814	1970	4	26	12:14	12	14	34,400	24,900	0,0				3,6	KOERI
36982883	1970	4	26	13:23	13	23	39,900	28,900	0,0				4,1	KOERI
36983016	1970	4	26	15:36	15	36	39,030	29,770	0,0				4,0	KOERI
36983126	1970	4	26	17:26	17	26	39,300	30,200	0,0				3,8	KOERI

36983184	1970	4	26	18:24	18	24	39,370	28,790	46,0				3,8	KOERI
36983475	1970	4	26	23:15	23	15	38,860	29,940	18,0				4,5	KOERI
36983634	1970	4	27	01:54	1	54	38,940	29,810	37,0				4,4	KOERI
36984094	1970	4	27	09:34	9	34	38,980	32,020	32,0				4,3	KOERI
36984095	1970	4	27	09:35	9	35	38,960	29,580	33,0				4,8	KOERI
36984159	1970	4	27	10:39	10	39	38,970	29,330	17,0				4,0	KOERI
36984864	1970	4	27	22:24	22	24	39,060	29,540	11,0				4,7	KOERI
36984982	1970	4	28	00:22	0	22	39,170	29,700	0,0				4,1	KOERI
36987619	1970	4	29	20:19	20	19	38,990	30,100	0,0				3,8	KOERI
36987862	1970	4	30	00:22	0	22	38,800	30,000	0,0				3,9	KOERI
36987971	1970	4	30	02:11	2	11	38,900	29,700	0,0				3,9	KOERI
36988738	1970	4	30	14:58	14	58	39,310	29,310	25,0				4,6	KOERI
36988844	1970	4	30	16:44	16	44	39,320	29,220	24,0				4,7	KOERI
36989279	1970	4	30	23:59	23	59	39,090	29,590	29,0				4,5	KOERI
36996674	1970	5	6	03:14	3	14	38,160	26,800	0,0				3,7	KOERI
36996830	1970	5	6	05:50	5	50	38,900	31,300	0,0				4,1	KOERI
36997742	1970	5	6	21:02	21	2	38,930	29,940	33,0				4,2	KOERI
36999529	1970	5	8	02:49	2	49	38,930	29,980	20,0				4,6	KOERI
36999538	1970	5	8	02:58	2	58	38,750	30,450	33,0				3,9	KOERI
36999778	1970	5	8	06:58	6	58	38,910	30,010	29,0				4,3	KOERI
36999966	1970	5	8	10:06	10	6	38,990	29,500	38,0				4,4	KOERI
36999970	1970	5	8	10:10	10	10	38,930	29,990	37,0				4,4	KOERI
37000200	1970	5	8	14:00	14	0	38,930	30,070	35,0				4,1	KOERI
37001016	1970	5	9	03:36	3	36	38,950	39,960	13,0				3,9	KOERI
37002659	1970	5	10	06:59	6	59	39,200	29,200	33,0				3,8	KOERI
37004278	1970	5	11	09:58	9	58	39,360	29,320	0,0				4,5	KOERI
37004668	1970	5	11	16:28	16	28	38,950	29,900	20,0				4,2	KOERI
37007741	1970	5	13	19:41	19	41	38,970	29,200	0,0				4,0	KOERI
37008476	1970	5	14	07:56	7	56	39,020	29,100	38,0				3,7	KOERI
37009039	1970	5	14	17:19	17	19	43,130	45,900	0,0				4,4	KOERI

37009095	1970	5	14	18:15	18	15	43,000	46,900	9,0			5,5	KOERI
37009114	1970	5	14	18:34	18	34	43,000	47,000	10,0			4,7	KOERI
37009127	1970	5	14	18:47	18	47	43,000	46,950	17,0			4,6	KOERI
37009225	1970	5	14	20:25	20	25	43,030	46,700	76,0			4,0	KOERI
37009247	1970	5	14	20:47	20	47	43,100	46,800	166,0			4,2	KOERI
37009270	1970	5	14	21:10	21	10	43,000	47,000	208,0			4,4	KOERI
37009294	1970	5	14	21:34	21	34	38,840	30,000	35,0			4,2	KOERI
37009390	1970	5	14	23:10	23	10	42,960	46,800	100,0			4,0	KOERI
37009439	1970	5	14	23:59	23	59	43,140	46,940	27,0			4,3	KOERI
37009603	1970	5	15	02:43	2	43	41,100	44,000	0,0			3,7	KOERI
37009650	1970	5	15	03:30	3	30	43,200	46,000	33,0			4,0	KOERI
37009677	1970	5	15	03:57	3	57	41,100	43,000	0,0			4,3	KOERI
37009692	1970	5	15	04:12	4	12	43,170	46,940	24,0			4,8	KOERI
37009780	1970	5	15	05:40	5	40	41,100	44,000	0,0			3,6	KOERI
37010077	1970	5	15	10:37	10	37	38,860	29,800	0,0			3,9	KOERI
37011190	1970	5	16	05:10	5	10	43,000	46,800	49,0			4,6	KOERI
37011276	1970	5	16	06:36	6	36	41,100	44,000	0,0			3,9	KOERI
37012166	1970	5	16	21:26	21	26	43,020	46,960	11,0			4,7	KOERI
37012593	1970	5	17	04:33	4	33	38,130	28,100	36,0			3,6	KOERI
37012622	1970	5	17	05:02	5	2	42,930	46,990	20,0			4,6	KOERI
37012657	1970	5	17	05:37	5	37	39,750	25,570	0,0			3,7	KOERI
37012729	1970	5	17	06:49	6	49	42,980	46,920	11,0			5,0	KOERI
37013952	1970	5	18	03:12	3	12	43,000	45,900	160,0			4,3	KOERI
37014697	1970	5	18	15:37	15	37	39,000	29,200	0,0			3,7	KOERI
37014779	1970	5	18	16:59	16	59	39,100	28,800	0,0			3,9	KOERI
37016404	1970	5	19	20:04	20	4	39,100	29,700	0,0			3,7	KOERI
37016451	1970	5	19	20:51	20	51	39,000	29,600	0,0			3,8	KOERI
37016625	1970	5	19	23:45	23	45	39,320	29,110	0,0			3,9	KOERI
37017267	1970	5	20	10:27	10	27	39,190	29,340	0,0			3,9	KOERI
37017397	1970	5	20	12:37	12	37	38,990	30,000	49,0			4,2	KOERI

37018297	1970	5	21	03:37	3	37	43,400	45,700	0,0			4,0	KOERI
37018694	1970	5	21	10:14	10	14	41,840	43,430	43,0			4,3	KOERI
37020777	1970	5	22	20:57	20	57	39,100	28,800	0,0			3,6	KOERI
37022904	1970	5	24	08:24	8	24	39,250	28,900	33,0			3,6	KOERI
37023052	1970	5	24	10:52	10	52	39,200	28,900	33,0			3,5	KOERI
37023063	1970	5	24	11:03	11	3	36,050	25,490	37,0			4,9	KOERI
37024933	1970	5	25	18:13	18	13	35,940	25,420	29,0			3,8	KOERI
37025282	1970	5	26	00:02	0	2	39,100	30,200	0,0			3,5	KOERI
37025330	1970	5	26	00:50	0	50	43,200	44,800	6,0			4,2	KOERI
37026744	1970	5	27	00:24	0	24	39,180	29,350	0,0			3,7	KOERI
37028332	1970	5	28	02:52	2	52	38,950	30,030	34,0			4,6	KOERI
37030126	1970	5	29	08:46	8	46	39,230	29,600	59,0			4,0	KOERI
37031018	1970	5	29	23:38	23	38	39,110	29,680	21,0			4,3	KOERI
37031443	1970	5	30	06:43	6	43	39,230	29,420	18,0			4,1	KOERI
37032229	1970	5	30	19:49	19	49	39,400	28,800	0,0			3,7	KOERI
37033105	1970	5	31	10:25	10	25	43,100	46,800	6,0			4,5	KOERI
37034323	1970	6	1	06:43	6	43	39,000	29,700	54,0			4,4	KOERI
37034394	1970	6	1	07:54	7	54	34,300	24,200	51,0			4,4	KOERI
37042781	1970	6	7	03:41	3	41	42,330	29,450	33,0			3,6	KOERI
37045825	1970	6	9	06:25	6	25	43,010	47,000	10,0			4,4	KOERI
37045918	1970	6	9	07:58	7	58	35,600	26,300	0,0			3,9	KOERI
37046320	1970	6	9	14:40	14	40	38,800	30,000	0,0			4,4	KOERI
37046683	1970	6	9	20:43	20	43	36,160	25,560	63,0			4,5	KOERI
37046746	1970	6	9	21:46	21	46	36,540	25,860	0,0			3,5	KOERI
37047197	1970	6	10	05:17	5	17	39,150	29,460	43,0			4,4	KOERI
37047944	1970	6	10	17:44	17	44	39,070	30,200	37,0			4,1	KOERI
37048061	1970	6	10	19:41	19	41	36,150	25,500	41,0			4,3	KOERI
37052698	1970	6	14	00:58	0	58	39,250	29,170	23,0			4,3	KOERI
37054462	1970	6	15	06:22	6	22	43,000	46,800	7,0			4,8	KOERI
37055039	1970	6	15	15:59	15	59	38,850	36,880	33,0			4,2	KOERI

37056106	1970	6	16	09:46	9	46	36,270	28,190	0,0			4,0	KOERI
37056994	1970	6	17	00:34	0	34	43,010	46,880	6,0			4,5	KOERI
37059160	1970	6	18	12:40	12	40	38,900	29,900	0,0			4,0	KOERI
37059905	1970	6	19	01:05	1	5	36,840	29,520	0,0			3,8	KOERI
37060342	1970	6	19	08:22	8	22	37,400	26,800	0,0			3,5	KOERI
37061644	1970	6	20	06:04	6	4	38,850	29,870	47,0			4,2	KOERI
37061658	1970	6	20	06:18	6	18	42,340	29,350	33,0			3,6	KOERI
37061787	1970	6	20	08:27	8	27	36,600	27,100	0,0			3,8	KOERI
37065586	1970	6	22	23:46	23	46	39,200	29,700	212,0			4,4	KOERI
37065804	1970	6	23	03:24	3	24	39,100	28,000	0,0			3,6	KOERI
37065959	1970	6	23	05:59	5	59	37,100	29,800	0,0			3,7	KOERI
37065993	1970	6	23	06:33	6	33	35,560	26,110	67,0			4,0	KOERI
37067562	1970	6	24	08:42	8	42	39,100	28,600	0,0			4,0	KOERI
37070036	1970	6	26	01:56	1	56	38,700	45,100	65,0			4,5	KOERI
37072424	1970	6	27	17:44	17	44	39,300	28,700	0,0			4,0	KOERI
37073274	1970	6	28	07:54	7	54	42,900	45,480	10,0			4,5	KOERI
37073360	1970	6	28	09:20	9	20	36,200	27,100	0,0			4,2	KOERI
37078070	1970	7	1	15:50	15	50	35,230	31,290	53,0			4,8	KOERI
37078704	1970	7	2	02:24	2	24	38,870	36,810	19,0			4,7	KOERI
37081735	1970	7	4	04:55	4	55	39,090	28,800	62,0			3,9	KOERI
37090416	1970	7	10	05:36	5	36	39,160	28,600	12,0			4,2	KOERI
37090889	1970	7	10	13:29	13	29	40,990	35,910	37,0			4,5	KOERI
37103204	1970	7	19	02:44	2	44	35,090	27,070	72,0			3,6	KOERI
37104576	1970	7	20	01:36	1	36	36,200	28,200	0,0			3,9	KOERI
37126482	1970	8	4	06:42	6	42	35,600	26,300	0,0			3,7	KOERI
37130693	1970	8	7	04:53	4	53	39,080	30,010	41,0			4,6	KOERI
37137713	1970	8	12	01:53	1	53	37,100	27,100	0,0			3,6	KOERI
37155876	1970	8	24	16:36	16	36	38,320	39,450	27,0			4,4	KOERI
37156548	1970	8	25	03:48	3	48	39,150	29,510	33,0			3,9	KOERI
37161802	1970	8	28	19:22	19	22	37,000	28,200	0,0			4,0	KOERI

37169612	1970	9	3	05:32	5	32	39,600	38,780	22,0			5,0	KOERI
37174659	1970	9	6	17:39	17	39	40,200	28,500	0,0			4,0	KOERI
37177881	1970	9	8	23:21	23	21	35,700	26,300	0,0			3,6	KOERI
37177932	1970	9	9	00:12	0	12	34,590	32,210	49,0			4,7	KOERI
37178245	1970	9	9	05:25	5	25	38,970	29,520	0,0			4,8	KOERI
37178548	1970	9	9	10:28	10	28	34,230	24,000	0,0			3,9	KOERI
37182532	1970	9	12	04:52	4	52	42,300	46,600	0,0			4,0	KOERI
37184736	1970	9	13	17:36	17	36	36,500	25,900	0,0			3,6	KOERI
37185550	1970	9	14	07:10	7	10	39,240	29,320	37,0			4,3	KOERI
37186948	1970	9	15	06:28	6	28	39,700	28,540	10,0			4,0	KOERI
37190789	1970	9	17	22:29	22	29	34,200	25,900	0,0			4,3	KOERI
37191893	1970	9	18	16:53	16	53	34,330	26,260	12,0			4,7	KOERI
37195421	1970	9	21	03:41	3	41	39,300	29,400	0,0			4,3	KOERI
37196348	1970	9	21	19:08	19	8	38,800	30,000	27,0			4,2	KOERI
37198462	1970	9	23	06:22	6	22	35,900	25,500	0,0			3,9	KOERI
37200805	1970	9	24	21:25	21	25	34,170	26,180	42,0			4,4	KOERI
37202508	1970	9	26	01:48	1	48	41,800	26,600	85,0			4,4	KOERI
37204286	1970	9	27	07:26	7	26	34,800	26,700	0,0			4,0	KOERI
37206474	1970	9	28	19:54	19	54	37,090	28,590	24,0			4,2	KOERI
37216253	1970	10	5	14:53	14	53	35,040	39,000	34,0			4,8	KOERI
37218886	1970	10	7	10:46	10	46	43,500	44,300	18,0			4,5	KOERI
37226933	1970	10	13	00:53	0	53	38,280	36,980	34,0			4,6	KOERI
37229717	1970	10	14	23:17	23	17	38,600	27,200	0,0			3,8	KOERI
37231213	1970	10	16	00:13	0	13	39,300	28,100	0,0			3,5	KOERI
37232750	1970	10	17	01:50	1	50	40,610	35,790	33,0			4,2	KOERI
37235612	1970	10	19	01:32	1	32	37,010	29,010	11,0			4,6	KOERI
37238627	1970	10	21	03:47	3	47	39,210	28,880	33,0			3,8	KOERI
37241924	1970	10	23	10:44	10	44	37,600	28,000	38,0			4,0	KOERI
37243615	1970	10	24	14:55	14	55	35,790	28,070	54,0			4,4	KOERI
37243894	1970	10	24	19:34	19	34	36,860	28,800	28,0			4,1	KOERI

37244681	1970	10	25	08:41	8	41	41,100	44,000	0,0				3,6	KOERI
37244842	1970	10	25	11:22	11	22	36,740	45,170	44,0				5,3	KOERI
37244940	1970	10	25	13:00	13	0	34,100	26,000	0,0				3,8	KOERI
37245851	1970	10	26	04:11	4	11	41,100	44,000	0,0				3,8	KOERI
37252414	1970	10	30	17:34	17	34	35,200	26,100	0,0				3,7	KOERI
37253076	1970	10	31	04:36	4	36	39,920	26,160	0,0				4,0	KOERI
37253585	1970	10	31	13:05	13	5	36,100	27,700	0,0				4,0	KOERI
37260142	1970	11	5	02:22	2	22	39,200	29,900	33,0				3,9	KOERI
37266162	1970	11	9	06:42	6	42	39,000	28,900	64,0				3,7	KOERI
37269898	1970	11	11	20:58	20	58	35,990	28,240	35,0				4,9	KOERI
37272593	1970	11	13	17:53	17	53	37,000	27,000	0,0				3,6	KOERI
37273165	1970	11	14	03:25	3	25	36,600	25,500	0,0				3,7	KOERI
37273233	1970	11	14	04:33	4	33	39,100	28,700	10,0				3,9	KOERI
37274594	1970	11	15	03:14	3	14	39,320	29,280	0,0				4,0	KOERI
37277304	1970	11	17	00:24	0	24	36,740	29,550	44,0				4,5	KOERI
37280423	1970	11	19	04:23	4	23	42,400	29,500	0,0				3,8	KOERI
37283163	1970	11	21	02:03	2	3	39,120	24,430	0,0				4,1	KOERI
37283173	1970	11	21	02:13	2	13	36,880	28,920	19,0				4,3	KOERI
37284916	1970	11	22	07:16	7	16	36,100	27,900	0,0				3,9	KOERI
37290357	1970	11	26	01:57	1	57	34,500	24,050	47,0				4,7	KOERI
37291105	1970	11	26	14:25	14	25	39,000	27,600	33,0				3,8	KOERI
37292691	1970	11	27	16:51	16	51	37,070	29,450	0,0				3,7	KOERI
37296532	1970	11	30	08:52	8	52	36,600	25,500	0,0				3,7	KOERI
37298157	1970	12	1	11:57	11	57	39,900	38,930	26,0				4,7	KOERI
37301879	1970	12	4	01:59	1	59	43,840	39,340	7,0				4,8	KOERI
37304392	1970	12	5	19:52	19	52	35,900	25,800	0,0				3,6	KOERI
37307172	1970	12	7	18:12	18	12	39,700	26,400	10,0				3,6	KOERI
37315938	1970	12	13	20:18	20	18	39,100	29,600	0,0				4,0	KOERI
37316127	1970	12	13	23:27	23	27	39,700	28,900	0,0				3,9	KOERI
37320617	1970	12	17	02:17	2	17	39,270	29,400	26,0				4,8	KOERI

37322240	1970	12	18	05:20	5	20	35,600	26,300	0,0				3,8	KOERI
37325461	1970	12	20	11:01	11	1	39,360	29,240	26,0				5,0	KOERI
37326262	1970	12	21	00:22	0	22	39,090	29,410	27,0				4,2	KOERI
37333363	1970	12	25	22:43	22	43	37,000	29,600	0,0				3,7	KOERI
37334000	1970	12	26	09:20	9	20	34,200	33,700	0,0				4,0	KOERI
37334254	1970	12	26	13:34	13	34	39,100	29,500	0,0				4,0	KOERI
37335378	1970	12	27	08:18	8	18	34,200	33,700	0,0				3,8	KOERI
37336436	1970	12	28	01:56	1	56	41,510	44,200	18,0				4,8	KOERI
37336542	1970	12	28	03:42	3	42	37,060	29,020	7,0				4,5	KOERI
37336684	1970	12	28	06:04	6	4	36,600	25,500	0,0				3,7	KOERI
37337083	1970	12	28	12:43	12	43	37,090	28,910	23,0				4,4	KOERI
37337340	1970	12	28	17:00	17	0	35,920	28,210	28,0				4,6	KOERI
37337388	1970	12	28	17:48	17	48	35,950	28,200	33,0				4,2	KOERI
37338994	1970	12	29	20:34	20	34	35,980	28,250	16,0				4,1	KOERI
37339023	1970	12	29	21:03	21	3	36,030	28,340	26,0				4,6	KOERI
37339296	1970	12	30	01:36	1	36	37,400	27,200	0,0				3,6	KOERI
37340334	1970	12	30	18:54	18	54	36,960	28,940	23,0				4,5	KOERI
37341269	1970	12	31	10:29	10	29	37,110	29,000	38,0				4,1	KOERI
37343291	1971	1	1	20:11	20	11	34,570	25,570	58,0				4,0	KOERI
37343725	1971	1	2	03:25	3	25	37,070	29,040	7,0				4,4	KOERI
37343754	1971	1	2	03:54	3	54	36,800	29,100	60,0				4,2	KOERI
37344883	1971	1	2	22:43	22	43	34,700	24,100	0,0				3,7	KOERI
37345726	1971	1	3	12:46	12	46	37,080	28,990	26,0				4,4	KOERI
37346358	1971	1	3	23:18	23	18	34,630	26,320	47,0				5,2	KOERI
37352529	1971	1	8	06:09	6	9	34,430	26,530	36,0				4,3	KOERI
37353490	1971	1	8	22:10	22	10	35,050	26,910	63,0				4,2	KOERI
37364589	1971	1	16	15:09	15	9	36,630	26,900	157,0				4,2	KOERI
37365130	1971	1	17	00:10	0	10	40,600	24,000	7,0				3,7	KOERI
37369413	1971	1	19	23:33	23	33	34,300	24,060	34,0				4,9	KOERI
37370732	1971	1	20	21:32	21	32	35,020	46,910	53,0				5,0	KOERI

37372952	1971	1	22	10:32	10	32	38,750	29,340	0,0				4,3	KOERI
37374432	1971	1	23	11:12	11	12	36,610	26,310	0,0				3,8	KOERI
37376127	1971	1	24	15:27	15	27	36,950	26,660	0,0				3,6	KOERI
37377135	1971	1	25	08:15	8	15	36,200	27,100	0,0				3,9	KOERI
37377145	1971	1	25	08:25	8	25	36,600	27,300	0,0				3,9	KOERI
37379448	1971	1	26	22:48	22	48	43,930	39,200	6,0				4,8	KOERI
37383278	1971	1	29	14:38	14	38	36,600	27,000	0,0				3,8	KOERI
37384069	1971	1	30	03:49	3	49	38,950	29,400	32,0				3,6	KOERI
37384822	1971	1	30	16:22	16	22	35,200	27,260	52,0				4,0	KOERI
37385617	1971	1	31	05:37	5	37	37,040	30,380	31,0				4,6	KOERI
37386792	1971	2	1	01:12	1	12	37,130	30,280	30,0				4,5	KOERI
37388059	1971	2	1	22:19	22	19	40,830	27,190	0,0				3,6	KOERI
37392215	1971	2	4	19:35	19	35	36,830	29,330	18,0				3,7	KOERI
37395659	1971	2	7	04:59	4	59	36,060	28,290	25,0				4,2	KOERI
37403128	1971	2	12	09:28	9	28	39,060	24,240	4,0				3,8	KOERI
37407379	1971	2	15	08:19	8	19	39,190	29,360	32,0				4,9	KOERI
37412043	1971	2	18	14:03	14	3	36,100	27,020	0,0				4,0	KOERI
37413613	1971	2	19	16:13	16	13	39,170	29,380	0,0				3,8	KOERI
37414515	1971	2	20	07:15	7	15	37,820	29,390	36,0				4,5	KOERI
37415164	1971	2	20	18:04	18	4	38,000	27,000	0,0				3,6	KOERI
37417827	1971	2	22	14:27	14	27	37,240	30,300	47,0				5,0	KOERI
37419581	1971	2	23	19:41	19	41	39,620	27,320	10,0				5,0	KOERI
37419974	1971	2	24	02:14	2	14	37,050	29,000	12,0				4,5	KOERI
37421566	1971	2	25	04:46	4	46	37,060	29,090	9,0				4,5	KOERI
37423434	1971	2	26	11:54	11	54	37,490	29,830	34,0				4,8	KOERI
37426991	1971	2	28	23:11	23	11	37,370	29,700	26,0				4,2	KOERI
37438484	1971	3	8	22:44	22	44	37,490	29,840	36,0				4,8	KOERI
37448123	1971	3	15	15:23	15	23	37,290	24,140	41,0				4,7	KOERI
37452488	1971	3	18	16:08	16	8	36,320	26,980	141,0				4,4	KOERI
37458230	1971	3	22	15:50	15	50	39,470	24,390	0,0				3,9	KOERI

37461601	1971	3	25	00:01	0	1	36,500	27,300	0,0				3,9	KOERI
37461638	1971	3	25	00:38	0	38	36,800	26,300	9,0				3,9	KOERI
37462526	1971	3	25	15:26	15	26	34,400	24,140	44,0				4,6	KOERI
37462608	1971	3	25	16:48	16	48	39,050	25,250	11,0				4,2	KOERI
37464318	1971	3	26	21:18	21	18	35,210	46,540	65,0				4,3	KOERI
37482858	1971	4	8	18:18	18	18	34,300	24,000	29,0				4,2	KOERI
37484529	1971	4	9	22:09	22	9	34,760	24,230	42,0				4,6	KOERI
37485441	1971	4	10	13:21	13	21	38,830	29,140	20,0				4,6	KOERI
37488628	1971	4	12	18:28	18	28	39,000	30,100	0,0				3,6	KOERI
37489037	1971	4	13	01:17	1	17	39,770	25,760	0,0				3,7	KOERI
37489219	1971	4	13	04:19	4	19	39,830	25,660	5,0				3,9	KOERI
37489732	1971	4	13	12:52	12	52	39,030	29,800	41,0				5,1	KOERI
37491954	1971	4	15	01:54	1	54	38,770	26,440	0,0				3,7	KOERI
37492124	1971	4	15	04:44	4	44	38,600	26,400	0,0				3,5	KOERI
37493469	1971	4	16	03:09	3	9	39,090	29,900	0,0				3,8	KOERI
37494237	1971	4	16	15:57	15	57	38,900	30,000	0,0				3,5	KOERI
37495227	1971	4	17	08:27	8	27	36,020	27,300	33,0				4,2	KOERI
37495717	1971	4	17	16:37	16	37	41,240	37,080	33,0				4,8	KOERI
37497637	1971	4	19	00:37	0	37	35,520	26,350	0,0				3,8	KOERI
37501686	1971	4	21	20:06	20	6	34,410	24,120	53,0				4,2	KOERI
37502143	1971	4	22	03:43	3	43	40,490	26,450	0,0				3,9	KOERI
37503219	1971	4	22	21:39	21	39	38,900	28,600	0,0				3,5	KOERI
37505707	1971	4	24	15:07	15	7	40,900	27,900	0,0				3,7	KOERI
37510159	1971	4	27	17:19	17	19	38,910	29,060	14,0				4,6	KOERI
37513810	1971	4	30	06:10	6	10	37,760	36,180	60,0				4,4	KOERI
37514444	1971	4	30	16:44	16	44	39,190	28,520	5,0				4,1	KOERI
37515705	1971	5	1	13:45	13	45	40,950	27,990	13,0				4,6	KOERI
37515803	1971	5	1	15:23	15	23	39,000	29,400	0,0				3,5	KOERI
37520162	1971	5	4	16:02	16	2	38,000	25,700	0,0				3,6	KOERI
37521905	1971	5	5	21:05	21	5	40,400	29,700	0,0				3,5	KOERI

37522264	1971	5	6	03:04	3	4	38,600	29,700	0,0			3,6	KOERI
37522305	1971	5	6	03:45	3	45	39,030	29,590	0,0			3,9	KOERI
37522344	1971	5	6	04:24	4	24	39,040	29,750	34,0			4,7	KOERI
37522983	1971	5	6	15:03	15	3	39,000	29,300	0,0			3,5	KOERI
37524051	1971	5	7	08:51	8	51	36,310	27,060	0,0			4,0	KOERI
37528292	1971	5	10	07:32	7	32	38,870	29,600	0,0			4,0	KOERI
37531105	1971	5	12	06:25	6	25	37,640	29,720	30,0			5,5	KOERI
37531113	1971	5	12	06:33	6	33	37,700	29,500	0,0			4,6	KOERI
37531124	1971	5	12	06:44	6	44	37,560	30,090	15,0			4,5	KOERI
37531226	1971	5	12	08:26	8	26	37,700	30,100	33,0			4,3	KOERI
37531330	1971	5	12	10:10	10	10	37,510	29,710	29,0			5,3	KOERI
37531497	1971	5	12	12:57	12	57	37,580	29,600	33,0			5,3	KOERI
37531509	1971	5	12	13:09	13	9	37,470	29,650	0,0			3,7	KOERI
37531583	1971	5	12	14:23	14	23	37,510	29,620	19,0			4,4	KOERI
37531589	1971	5	12	14:29	14	29	37,470	29,650	6,0			3,5	KOERI
37531599	1971	5	12	14:39	14	39	37,460	29,760	0,0			3,5	KOERI
37531631	1971	5	12	15:11	15	11	37,630	30,100	43,0			4,5	KOERI
37531707	1971	5	12	16:27	16	27	37,540	29,800	0,0			3,7	KOERI
37531724	1971	5	12	16:44	16	44	37,810	29,790	43,0			3,5	KOERI
37531752	1971	5	12	17:12	17	12	37,600	29,930	35,0			4,6	KOERI
37531788	1971	5	12	17:48	17	48	37,500	29,570	49,0			4,4	KOERI
37531793	1971	5	12	17:53	17	53	36,900	27,700	0,0			3,8	KOERI
37531862	1971	5	12	19:02	19	2	37,490	29,700	40,0			4,5	KOERI
37531933	1971	5	12	20:13	20	13	37,560	29,860	8,0			4,7	KOERI
37532183	1971	5	13	00:23	0	23	37,590	29,840	1,0			3,5	KOERI
37532319	1971	5	13	02:39	2	39	37,570	29,880	0,0			3,6	KOERI
37532407	1971	5	13	04:07	4	7	37,540	29,970	36,0			4,4	KOERI
37532445	1971	5	13	04:45	4	45	37,490	29,780	23,0			4,8	KOERI
37532654	1971	5	13	08:14	8	14	37,560	29,970	35,0			4,6	KOERI
37532670	1971	5	13	08:30	8	30	37,590	30,060	13,0			4,5	KOERI

37532824	1971	5	13	11:04	11	4	37,510	29,830	0,0			4,5	KOERI
37532968	1971	5	13	13:28	13	28	37,670	29,990	27,0			4,7	KOERI
37533388	1971	5	13	20:28	20	28	37,450	29,500	0,0			3,5	KOERI
37533527	1971	5	13	22:47	22	47	37,620	29,910	46,0			4,4	KOERI
37533572	1971	5	13	23:32	23	32	37,550	29,930	33,0			4,6	KOERI
37533831	1971	5	14	03:51	3	51	37,570	29,700	0,0			4,2	KOERI
37533858	1971	5	14	04:18	4	18	37,510	29,900	24,0			4,4	KOERI
37534211	1971	5	14	10:11	10	11	37,400	29,000	41,0			3,5	KOERI
37534938	1971	5	14	22:18	22	18	37,650	29,960	31,0			4,6	KOERI
37534971	1971	5	14	22:51	22	51	37,470	29,550	8,0			4,6	KOERI
37535496	1971	5	15	07:36	7	36	37,610	29,960	34,0			4,5	KOERI
37535531	1971	5	15	08:11	8	11	37,400	30,000	0,0			4,2	KOERI
37535561	1971	5	15	08:41	8	41	37,610	32,500	51,0			3,7	KOERI
37535779	1971	5	15	12:19	12	19	37,570	30,060	33,0			4,3	KOERI
37535914	1971	5	15	14:34	14	34	37,540	29,770	28,0			4,5	KOERI
37535916	1971	5	15	14:36	14	36	37,700	29,300	53,0			3,6	KOERI
37536330	1971	5	15	21:30	21	30	37,620	29,880	14,0			4,5	KOERI
37536347	1971	5	15	21:47	21	47	37,640	29,910	29,0			4,6	KOERI
37536385	1971	5	15	22:25	22	25	37,610	30,000	15,0			3,5	KOERI
37536501	1971	5	16	00:21	0	21	37,500	29,800	0,0			3,7	KOERI
37536515	1971	5	16	00:35	0	35	37,590	29,900	15,0			3,6	KOERI
37536807	1971	5	16	05:27	5	27	37,540	29,950	18,0			4,7	KOERI
37536999	1971	5	16	08:39	8	39	37,550	29,860	32,0			4,4	KOERI
37537044	1971	5	16	09:24	9	24	37,550	29,810	3,0			4,8	KOERI
37537160	1971	5	16	11:20	11	20	37,510	29,880	0,0			3,5	KOERI
37537205	1971	5	16	12:05	12	5	37,440	29,580	4,0			4,2	KOERI
37537637	1971	5	16	19:17	19	17	37,640	30,010	0,0			3,5	KOERI
37537697	1971	5	16	20:17	20	17	42,570	43,370	42,0			4,2	KOERI
37537709	1971	5	16	20:29	20	29	37,540	29,620	0,0			4,2	KOERI
37537888	1971	5	16	23:28	23	28	37,570	30,030	0,0			4,4	KOERI

37538476	1971	5	17	09:16	9	16	37,600	29,100	33,0			3,5	KOERI
37538776	1971	5	17	14:16	14	16	37,670	29,870	39,0			4,8	KOERI
37539483	1971	5	18	02:03	2	3	37,480	29,910	33,0			4,5	KOERI
37539553	1971	5	18	03:13	3	13	37,800	29,800	0,0			3,8	KOERI
37540078	1971	5	18	11:58	11	58	37,620	30,030	38,0			3,5	KOERI
37540218	1971	5	18	14:18	14	18	37,510	29,670	0,0			3,6	KOERI
37540466	1971	5	18	18:26	18	26	37,680	29,750	0,0			3,7	KOERI
37540525	1971	5	18	19:25	19	25	37,570	29,890	3,0			3,6	KOERI
37540729	1971	5	18	22:49	22	49	37,590	29,890	0,0			3,6	KOERI
37540802	1971	5	19	00:02	0	2	37,630	29,830	0,0			3,6	KOERI
37540936	1971	5	19	02:16	2	16	37,590	29,820	0,0			3,6	KOERI
37541328	1971	5	19	08:48	8	48	38,440	25,900	0,0			3,5	KOERI
37542314	1971	5	20	01:14	1	14	37,560	30,000	15,0			4,4	KOERI
37542426	1971	5	20	03:06	3	6	37,580	29,980	23,0			4,8	KOERI
37542659	1971	5	20	06:59	6	59	37,460	29,840	0,0			3,5	KOERI
37543148	1971	5	20	15:08	15	8	37,720	30,000	0,0			3,5	KOERI
37543894	1971	5	21	03:34	3	34	37,560	29,550	0,0			3,5	KOERI
37544261	1971	5	21	09:41	9	41	37,520	29,650	12,0			4,8	KOERI
37546123	1971	5	22	16:43	16	43	38,850	40,520	3,0			5,9	KOERI
37546172	1971	5	22	17:32	17	32	38,960	40,340	80,0			4,3	KOERI
37546174	1971	5	22	17:34	17	34	38,920	40,650	26,0			4,7	KOERI
37546235	1971	5	22	18:35	18	35	39,080	40,630	41,0			4,7	KOERI
37546243	1971	5	22	18:43	18	43	39,230	40,610	50,0			4,4	KOERI
37546587	1971	5	23	00:27	0	27	37,690	30,140	14,0			4,4	KOERI
37546622	1971	5	23	01:02	1	2	37,580	30,120	33,0			4,4	KOERI
37546716	1971	5	23	02:36	2	36	37,560	29,670	33,0			4,3	KOERI
37546826	1971	5	23	04:26	4	26	37,600	30,020	10,0			4,3	KOERI
37546879	1971	5	23	05:19	5	19	37,610	30,120	6,0			4,5	KOERI
37547403	1971	5	23	14:03	14	3	39,960	28,720	3,0			3,8	KOERI
37547771	1971	5	23	20:11	20	11	37,480	29,950	35,0			4,7	KOERI

37548140	1971	5	24	02:20	2	20	38,980	40,600	33,0			4,6	KOERI
37548529	1971	5	24	08:49	8	49	37,520	29,960	9,0			3,5	KOERI
37548677	1971	5	24	11:17	11	17	37,480	29,890	2,0			4,5	KOERI
37548769	1971	5	24	12:49	12	49	38,800	39,500	33,0			4,2	KOERI
37549112	1971	5	24	18:32	18	32	39,400	40,600	62,0			4,4	KOERI
37549783	1971	5	25	05:43	5	43	39,050	29,710	16,0			5,7	KOERI
37549793	1971	5	25	05:53	5	53	39,050	29,690	13,0			3,7	KOERI
37549818	1971	5	25	06:18	6	18	38,890	29,740	33,0			4,6	KOERI
37550042	1971	5	25	10:02	10	2	37,490	29,870	0,0			3,5	KOERI
37550566	1971	5	25	18:46	18	46	36,760	27,300	0,0			3,7	KOERI
37551188	1971	5	26	05:08	5	8	38,940	29,000	0,0			3,8	KOERI
37551886	1971	5	26	16:46	16	46	43,600	45,680	0,0			4,5	KOERI
37553240	1971	5	27	15:20	15	20	37,500	29,700	29,0			3,6	KOERI
37555717	1971	5	29	08:37	8	37	36,000	28,600	33,0			3,5	KOERI
37555926	1971	5	29	12:06	12	6	39,300	40,000	33,0			4,4	KOERI
37557290	1971	5	30	10:50	10	50	37,550	29,800	24,0			4,5	KOERI
37557780	1971	5	30	19:00	19	0	37,300	29,600	43,0			3,7	KOERI
37557831	1971	5	30	19:51	19	51	37,100	28,800	0,0			3,6	KOERI
37560308	1971	6	1	13:08	13	8	37,650	29,960	18,0			3,7	KOERI
37562311	1971	6	2	22:31	22	31	37,400	30,600	0,0			3,5	KOERI
37562493	1971	6	3	01:33	1	33	37,460	29,710	2,0			3,7	KOERI
37562592	1971	6	3	03:12	3	12	36,720	26,900	33,0			3,5	KOERI
37562711	1971	6	3	05:11	5	11	37,560	29,660	18,0			3,7	KOERI
37564746	1971	6	4	15:06	15	6	37,560	29,820	7,0			4,6	KOERI
37564935	1971	6	4	18:15	18	15	37,670	29,850	0,0			3,7	KOERI
37568741	1971	6	7	09:41	9	41	36,700	28,700	56,0			3,5	KOERI
37568815	1971	6	7	10:55	10	55	37,900	28,500	0,0			3,5	KOERI
37569999	1971	6	8	06:39	6	39	37,470	29,810	33,0			3,5	KOERI
37570619	1971	6	8	16:59	16	59	37,480	29,810	21,0			4,8	KOERI
37571022	1971	6	8	23:42	23	42	37,550	29,790	11,0			4,8	KOERI

37571217	1971	6	9	02:57	2	57	37,460	29,850	12,0				4,4	KOERI
37571335	1971	6	9	04:55	4	55	37,550	29,700	15,0				3,6	KOERI
37572227	1971	6	9	19:47	19	47	39,500	29,200	0,0				3,7	KOERI
37573051	1971	6	10	09:31	9	31	39,020	29,630	33,0				5,0	KOERI
37573256	1971	6	10	12:56	12	56	37,400	29,200	0,0				3,9	KOERI
37576524	1971	6	12	19:24	19	24	39,100	29,500	0,0				3,5	KOERI
37578611	1971	6	14	06:11	6	11	37,200	30,000	33,0				3,5	KOERI
37580667	1971	6	15	16:27	16	27	37,550	29,730	6,0				3,7	KOERI
37581055	1971	6	15	22:55	22	55	37,030	29,040	3,0				4,7	KOERI
37584013	1971	6	18	00:13	0	13	37,520	29,600	7,0				3,5	KOERI
37585467	1971	6	19	00:27	0	27	37,160	29,640	34,0				4,7	KOERI
37587922	1971	6	20	17:22	17	22	37,460	29,660	0,0				3,6	KOERI
37588976	1971	6	21	10:56	10	56	39,360	29,240	0,0				3,6	KOERI
37592514	1971	6	23	21:54	21	54	37,550	29,760	20,0				4,1	KOERI
37592998	1971	6	24	05:58	5	58	35,220	28,140	63,0				4,3	KOERI
37596927	1971	6	26	23:27	23	27	38,050	29,820	0,0				3,6	KOERI
37599593	1971	6	28	19:53	19	53	42,540	43,340	34,0				4,6	KOERI
37599817	1971	6	28	23:37	23	37	37,610	29,870	23,0				4,8	KOERI
37600106	1971	6	29	04:26	4	26	37,510	29,870	29,0				4,7	KOERI
37600136	1971	6	29	04:56	4	56	37,500	29,600	19,0				3,7	KOERI
37600388	1971	6	29	09:08	9	8	37,110	36,850	35,0				5,0	KOERI
37600449	1971	6	29	10:09	10	9	36,500	30,100	33,0				3,5	KOERI
37600513	1971	6	29	11:13	11	13	37,330	36,720	12,0				4,5	KOERI
37603453	1971	7	1	12:13	12	13	36,360	43,460	45,0				5,0	KOERI
37604115	1971	7	1	23:15	23	15	37,170	36,910	0,0				4,5	KOERI
37604892	1971	7	2	12:12	12	12	35,220	28,100	0,0				3,6	KOERI
37605845	1971	7	3	04:05	4	5	35,150	27,890	40,0				4,5	KOERI
37609676	1971	7	5	19:56	19	56	38,800	26,200	0,0				3,6	KOERI
37610224	1971	7	6	05:04	5	4	36,630	26,730	12,0				3,5	KOERI
37611772	1971	7	7	06:52	6	52	38,460	26,100	15,0				3,8	KOERI

37613195	1971	7	8	06:35	6	35	36,800	29,400	40,0			4,3	KOERI
37613908	1971	7	8	18:28	18	28	40,560	32,900	0,0			3,9	KOERI
37618332	1971	7	11	20:12	20	12	37,160	36,850	19,0			5,0	KOERI
37623049	1971	7	15	02:49	2	49	38,300	27,900	0,0			3,6	KOERI
37623255	1971	7	15	06:15	6	15	37,200	36,800	34,0			4,6	KOERI
37624758	1971	7	16	07:18	7	18	38,300	24,000	83,0			3,5	KOERI
37627065	1971	7	17	21:45	21	45	38,720	40,280	25,0			4,5	KOERI
37627202	1971	7	18	00:02	0	2	34,050	45,110	32,0			4,7	KOERI
37630068	1971	7	19	23:48	23	48	37,000	26,900	97,0			4,0	KOERI
37633671	1971	7	22	11:51	11	51	36,760	27,290	0,0			3,8	KOERI
37635305	1971	7	23	15:05	15	5	39,980	25,900	0,0			3,9	KOERI
37644220	1971	7	29	19:40	19	40	39,230	29,480	5,0			3,8	KOERI
37644707	1971	7	30	03:47	3	47	39,200	35,640	0,0			3,7	KOERI
37645267	1971	7	30	13:07	13	7	36,900	28,900	0,0			4,2	KOERI
37654796	1971	8	6	03:56	3	56	37,500	29,300	0,0			3,9	KOERI
37657027	1971	8	7	17:07	17	7	38,870	29,910	20,0			4,6	KOERI
37659160	1971	8	9	04:40	4	40	37,510	29,710	11,0			4,8	KOERI
37659572	1971	8	9	11:32	11	32	37,570	30,170	1,0			4,4	KOERI
37661830	1971	8	11	01:10	1	10	37,400	29,700	0,0			3,7	KOERI
37667748	1971	8	15	03:48	3	48	39,000	29,500	3,0			3,7	KOERI
37670669	1971	8	17	04:29	4	29	37,090	36,770	35,0			5,0	KOERI
37679921	1971	8	23	14:41	14	41	36,830	28,500	32,0			4,1	KOERI
37682357	1971	8	25	07:17	7	17	39,120	29,660	12,0			3,5	KOERI
37684277	1971	8	26	15:17	15	17	39,200	29,200	0,0			3,7	KOERI
37685417	1971	8	27	10:17	10	17	39,850	27,160	0,0			3,7	KOERI
37686977	1971	8	28	12:17	12	17	35,700	27,300	0,0			4,0	KOERI
37686981	1971	8	28	12:21	12	21	36,400	26,900	0,0			3,9	KOERI
37695677	1971	9	3	13:17	13	17	36,800	28,800	0,0			4,6	KOERI
37697189	1971	9	4	14:29	14	29	37,400	30,100	11,0			3,6	KOERI
37698466	1971	9	5	11:46	11	46	37,200	30,150	37,0			4,4	KOERI

37698499	1971	9	5	12:19	12	19	37,240	30,190	24,0			4,5	KOERI
37699088	1971	9	5	22:08	22	8	39,600	25,300	0,0			3,8	KOERI
37703101	1971	9	8	17:01	17	1	37,220	30,120	6,0			4,9	KOERI
37703435	1971	9	8	22:35	22	35	41,250	44,000	33,0			4,8	KOERI
37704430	1971	9	9	15:10	15	10	37,340	30,180	49,0			5,2	KOERI
37708614	1971	9	12	12:54	12	54	39,000	30,200	0,0			3,7	KOERI
37709571	1971	9	13	04:51	4	51	39,200	29,000	0,0			3,7	KOERI
37711933	1971	9	14	20:13	20	13	42,800	45,300	154,0			4,4	KOERI
37719736	1971	9	20	06:16	6	16	41,570	32,480	0,0			3,8	KOERI
37719842	1971	9	20	08:02	8	2	41,540	32,660	0,0			4,0	KOERI
37720017	1971	9	20	10:57	10	57	41,580	32,440	0,0			4,2	KOERI
37720864	1971	9	21	01:04	1	4	38,600	44,140	17,0			4,3	KOERI
37721808	1971	9	21	16:48	16	48	37,270	30,170	42,0			4,8	KOERI
37723733	1971	9	23	00:53	0	53	37,330	30,250	0,0			3,5	KOERI
37726003	1971	9	24	14:43	14	43	38,200	30,100	0,0			3,7	KOERI
37729104	1971	9	26	18:24	18	24	38,660	24,000	0,0			3,6	KOERI
37731190	1971	9	28	05:10	5	10	37,210	30,150	32,0			4,7	KOERI
37734285	1971	9	30	08:45	8	45	37,640	30,130	16,0			4,4	KOERI
37734389	1971	9	30	10:29	10	29	37,920	28,700	0,0			3,7	KOERI
37737221	1971	10	2	09:41	9	41	39,800	24,600	0,0			3,5	KOERI
37738544	1971	10	3	07:44	7	44	38,940	29,920	26,0			4,7	KOERI
37739118	1971	10	3	17:18	17	18	36,770	30,120	22,0			4,4	KOERI
37739479	1971	10	3	23:19	23	19	34,100	26,080	35,0			4,6	KOERI
37740515	1971	10	4	16:35	16	35	34,160	26,180	17,0			4,5	KOERI
37742093	1971	10	5	18:53	18	53	38,930	29,610	30,0			4,5	KOERI
37742506	1971	10	6	01:46	1	46	38,320	30,140	19,0			4,4	KOERI
37743796	1971	10	6	23:16	23	16	38,060	27,270	0,0			4,0	KOERI
37747664	1971	10	9	15:44	15	44	39,720	28,830	0,0			3,6	KOERI
37748069	1971	10	9	22:29	22	29	37,240	30,330	10,0			4,4	KOERI
37748290	1971	10	10	02:10	2	10	37,160	30,200	31,0			4,2	KOERI

37749129	1971	10	10	16:09	16	9	39,850	24,010	33,0			3,5	KOERI
37750013	1971	10	11	06:53	6	53	41,700	32,200	0,0			3,7	KOERI
37750706	1971	10	11	18:26	18	26	39,800	25,800	33,0			3,5	KOERI
37751512	1971	10	12	07:52	7	52	36,900	28,500	0,0			3,8	KOERI
37752686	1971	10	13	03:26	3	26	34,240	26,060	17,0			5,0	KOERI
37755858	1971	10	15	08:18	8	18	34,620	25,500	35,0			4,3	KOERI
37757385	1971	10	16	09:45	9	45	36,630	28,540	61,0			4,8	KOERI
37758294	1971	10	17	00:54	0	54	34,800	27,340	0,0			4,0	KOERI
37758740	1971	10	17	08:20	8	20	37,250	29,020	28,0			4,3	KOERI
37760898	1971	10	18	20:18	20	18	40,100	25,200	0,0			3,6	KOERI
37769007	1971	10	24	11:27	11	27	36,350	26,060	50,0			3,5	KOERI
37771564	1971	10	26	06:04	6	4	40,900	34,200	0,0			3,8	KOERI
37775997	1971	10	29	07:57	7	57	37,900	30,270	6,0			3,8	KOERI
37784036	1971	11	3	21:56	21	56	37,070	26,850	26,0			3,7	KOERI
37788223	1971	11	6	19:43	19	43	39,020	29,780	16,0			5,0	KOERI
37791975	1971	11	9	10:15	10	15	39,100	26,200	0,0			3,5	KOERI
37795946	1971	11	12	04:26	4	26	36,300	27,030	0,0			3,8	KOERI
37796430	1971	11	12	12:30	12	30	36,610	27,090	23,0			5,1	KOERI
37797690	1971	11	13	09:30	9	30	36,290	26,910	0,0			4,1	KOERI
37806558	1971	11	19	13:18	13	18	34,900	27,100	0,0			3,8	KOERI
37811246	1971	11	22	19:26	19	26	35,340	27,810	34,0			4,8	KOERI
37813346	1971	11	24	06:26	6	26	35,000	28,400	0,0			4,2	KOERI
37817491	1971	11	27	03:31	3	31	39,840	25,770	9,0			3,6	KOERI
37817514	1971	11	27	03:54	3	54	39,750	25,660	24,0			4,6	KOERI
37825060	1971	12	2	09:40	9	40	39,230	26,450	35,0			4,5	KOERI
37825339	1971	12	2	14:19	14	19	39,790	26,440	0,0			3,5	KOERI
37830352	1971	12	6	01:52	1	52	34,800	27,700	0,0			3,7	KOERI
37831731	1971	12	7	00:51	0	51	37,620	29,870	21,0			4,2	KOERI
37832580	1971	12	7	15:00	15	0	39,110	40,110	71,0			4,3	KOERI
37845642	1971	12	16	16:42	16	42	39,520	27,800	0,0			4,1	KOERI

37847563	1971	12	18	00:43	0	43	39,500	29,100	0,0			4,3	KOERI
37851399	1971	12	20	16:39	16	39	35,070	27,850	0,0			4,3	KOERI
37858547	1971	12	25	15:47	15	47	36,440	27,110	0,0			3,7	KOERI
37862183	1971	12	28	04:23	4	23	34,800	26,300	0,0			3,7	KOERI
37876335	1972	1	7	00:15	0	15	37,120	28,100	0,0			4,1	KOERI
37881552	1972	1	10	15:12	15	12	35,180	28,040	62,0			4,3	KOERI
37890151	1972	1	16	14:31	14	31	40,800	30,000	0,0			3,6	KOERI
37891074	1972	1	17	05:54	5	54	34,860	27,000	25,0			4,3	KOERI
37895092	1972	1	20	00:52	0	52	36,640	27,150	16,0			4,6	KOERI
37895175	1972	1	20	02:15	2	15	36,640	27,230	34,0			4,8	KOERI
37896749	1972	1	21	04:29	4	29	36,800	27,300	0,0			3,7	KOERI
37898957	1972	1	22	17:17	17	17	37,410	29,600	10,0			4,4	KOERI
37904454	1972	1	26	12:54	12	54	34,100	25,300	0,0			3,8	KOERI
37917777	1972	2	4	18:57	18	57	36,200	26,900	0,0			4,0	KOERI
37918845	1972	2	5	12:45	12	45	40,800	29,900	0,0			3,6	KOERI
37924522	1972	2	9	11:22	11	22	42,910	45,980	58,0			4,4	KOERI
37930387	1972	2	13	13:07	13	7	36,970	24,080	27,0			4,5	KOERI
37930492	1972	2	13	14:52	14	52	36,600	24,200	0,0			3,5	KOERI
37931284	1972	2	14	04:04	4	4	36,600	27,200	0,0			4,3	KOERI
37933233	1972	2	15	12:33	12	33	37,100	24,170	10,0			4,1	KOERI
37933962	1972	2	16	00:42	0	42	37,030	24,170	25,0			4,4	KOERI
37934096	1972	2	16	02:56	2	56	37,040	24,000	41,0			4,3	KOERI
37934688	1972	2	16	12:48	12	48	38,450	25,560	0,0			3,8	KOERI
37936513	1972	2	17	19:13	19	13	34,770	26,240	2,0			4,2	KOERI
37936795	1972	2	17	23:55	23	55	36,500	27,500	0,0			3,8	KOERI
37951324	1972	2	28	02:04	2	4	40,400	29,000	6,0			4,1	KOERI
37951736	1972	2	28	08:56	8	56	40,520	29,100	0,0			3,5	KOERI
37951852	1972	2	28	10:52	10	52	37,060	24,090	32,0			4,4	KOERI
37954946	1972	3	1	14:26	14	26	37,500	27,100	0,0			3,7	KOERI
37967992	1972	3	10	15:52	15	52	36,100	25,100	100,0			3,6	KOERI

37968373	1972	3	10	22:13	22	13	36,550	26,980	150,0			3,8	KOERI
37971923	1972	3	13	09:23	9	23	39,350	25,610	0,0			3,8	KOERI
37973645	1972	3	14	14:05	14	5	39,320	29,470	38,0			5,3	KOERI
37982971	1972	3	21	01:31	1	31	34,690	28,940	53,0			4,7	KOERI
37983976	1972	3	21	18:16	18	16	40,700	42,400	22,0			3,9	KOERI
37984371	1972	3	22	00:51	0	51	40,420	42,220	2,0			4,6	KOERI
37985966	1972	3	23	03:26	3	26	41,450	43,880	6,0			3,5	KOERI
37988996	1972	3	25	05:56	5	56	36,900	27,900	0,0			3,9	KOERI
37989016	1972	3	25	06:16	6	16	36,670	27,500	55,0			4,4	KOERI
37997776	1972	3	31	08:16	8	16	37,000	31,000	0,0			4,6	KOERI
37998484	1972	3	31	20:04	20	4	36,680	27,400	0,0			4,1	KOERI
37998509	1972	3	31	20:29	20	29	36,400	26,700	0,0			3,8	KOERI
37998512	1972	3	31	20:32	20	32	36,620	27,090	18,0			4,4	KOERI
37999944	1972	4	1	20:24	20	24	36,500	26,500	33,0			4,3	KOERI
38000126	1972	4	1	23:26	23	26	36,600	27,500	0,0			3,6	KOERI
38000763	1972	4	2	10:03	10	3	36,700	27,400	0,0			3,9	KOERI
38005923	1972	4	6	00:03	0	3	34,620	24,600	1,0			4,2	KOERI
38007751	1972	4	7	06:31	6	31	37,000	26,600	120,0			4,0	KOERI
38007984	1972	4	7	10:24	10	24	39,500	26,600	0,0			3,6	KOERI
38019092	1972	4	15	03:32	3	32	40,800	29,800	0,0			3,7	KOERI
38019821	1972	4	15	15:41	15	41	40,420	25,590	0,0			4,0	KOERI
38020520	1972	4	16	03:20	3	20	34,360	24,200	0,0			3,9	KOERI
38021611	1972	4	16	21:31	21	31	36,470	26,850	136,0			3,7	KOERI
38024052	1972	4	18	14:12	14	12	36,290	26,580	133,0			3,7	KOERI
38033321	1972	4	25	00:41	0	41	43,240	45,250	25,0			3,8	KOERI
38035110	1972	4	26	06:30	6	30	39,430	26,360	18,0			5,0	KOERI
38035163	1972	4	26	07:23	7	23	39,440	26,340	27,0			3,9	KOERI
38035283	1972	4	26	09:23	9	23	39,500	28,930	26,0			3,9	KOERI
38035679	1972	4	26	15:59	15	59	39,450	26,330	25,0			4,8	KOERI
38036265	1972	4	27	01:45	1	45	39,430	26,390	7,0			3,7	KOERI

38038632	1972	4	28	17:12	17	12	39,390	26,290	21,0			3,8	KOERI
38040149	1972	4	29	18:29	18	29	34,800	24,660	48,0			5,1	KOERI
38042670	1972	5	1	12:30	12	30	39,470	26,380	12,0			4,3	KOERI
38045384	1972	5	3	09:44	9	44	36,900	26,500	0,0			3,9	KOERI
38054500	1972	5	9	17:40	17	40	39,460	26,370	10,0			4,7	KOERI
38054563	1972	5	9	18:43	18	43	39,480	26,410	0,0			3,7	KOERI
38056596	1972	5	11	04:36	4	36	37,030	24,590	12,0			3,8	KOERI
38060793	1972	5	14	02:33	2	33	39,360	26,470	0,0			3,5	KOERI
38061372	1972	5	14	12:12	12	12	39,550	26,500	0,0			3,7	KOERI
38063621	1972	5	16	01:41	1	41	34,140	25,630	32,0			4,3	KOERI
38063740	1972	5	16	03:40	3	40	34,290	25,800	0,0			4,2	KOERI
38064508	1972	5	16	16:28	16	28	39,000	27,500	0,0			3,8	KOERI
38065730	1972	5	17	12:50	12	50	39,300	26,300	0,0			3,7	KOERI
38080994	1972	5	28	03:14	3	14	38,960	30,040	29,0			4,8	KOERI
38087341	1972	6	1	13:01	13	1	37,900	27,100	41,0			3,9	KOERI
38091869	1972	6	4	16:29	16	29	39,490	26,370	28,0			4,0	KOERI
38096669	1972	6	8	00:29	0	29	35,460	26,890	47,0			4,0	KOERI
38097219	1972	6	8	09:39	9	39	34,090	46,280	46,0			4,9	KOERI
38098542	1972	6	9	07:42	7	42	34,730	26,550	41,0			4,9	KOERI
38102564	1972	6	12	02:44	2	44	39,480	26,400	0,0			3,6	KOERI
38107578	1972	6	15	14:18	14	18	34,250	24,000	0,0			4,1	KOERI
38109212	1972	6	16	17:32	17	32	38,570	25,990	0,0			3,9	KOERI
38115666	1972	6	21	05:06	5	6	40,260	30,040	33,0			4,1	KOERI
38116529	1972	6	21	19:29	19	29	36,580	26,690	0,0			3,5	KOERI
38118505	1972	6	23	04:25	4	25	39,190	28,900	41,0			4,3	KOERI
38118650	1972	6	23	06:50	6	50	36,550	32,250	43,0			4,3	KOERI
38119276	1972	6	23	17:16	17	16	39,160	29,170	20,0			4,2	KOERI
38120427	1972	6	24	12:27	12	27	39,500	26,400	0,0			3,6	KOERI
38123311	1972	6	26	12:31	12	31	35,590	27,090	83,0			4,3	KOERI
38125989	1972	6	28	09:09	9	9	39,000	29,400	19,0			4,0	KOERI

38134457	1972	7	4	06:17	6	17	41,700	32,440	0,0				4,0	KOERI
38137284	1972	7	6	05:24	5	24	34,700	24,120	9,0				4,0	KOERI
38145529	1972	7	11	22:49	22	49	36,070	45,700	47,0				4,3	KOERI
38151526	1972	7	16	02:46	2	46	38,230	43,360	46,0				4,9	KOERI
38152993	1972	7	17	03:13	3	13	35,190	27,630	0,0				4,3	KOERI
38163502	1972	7	24	10:22	10	22	39,540	40,600	40,0				4,2	KOERI
38167928	1972	7	27	12:08	12	8	38,970	29,950	18,0				4,2	KOERI
38169497	1972	7	28	14:17	14	17	37,340	26,680	0,0				3,6	KOERI
38170582	1972	7	29	08:22	8	22	36,800	29,130	43,0				3,8	KOERI
38171610	1972	7	30	01:30	1	30	39,920	24,030	0,0				4,4	KOERI
38174395	1972	7	31	23:55	23	55	35,670	31,230	68,0				4,3	KOERI
38176751	1972	8	2	15:11	15	11	37,710	32,560	0,0				4,3	KOERI
38177404	1972	8	3	02:04	2	4	37,760	32,720	44,0				4,2	KOERI
38178579	1972	8	3	21:39	21	39	37,850	32,810	34,0				4,5	KOERI
38179050	1972	8	4	05:30	5	30	37,790	32,740	41,0				4,3	KOERI
38182206	1972	8	6	10:06	10	6	35,770	27,090	8,0				4,2	KOERI
38198467	1972	8	17	17:07	17	7	35,710	27,180	0,0				4,1	KOERI
38204804	1972	8	22	02:44	2	44	34,890	26,310	58,0				4,0	KOERI
38207354	1972	8	23	21:14	21	14	38,690	25,960	3,0				3,6	KOERI
38208963	1972	8	25	00:03	0	3	38,690	25,830	11,0				3,5	KOERI
38214888	1972	8	29	02:48	2	48	37,000	29,140	0,0				4,4	KOERI
38216039	1972	8	29	21:59	21	59	34,400	26,100	45,0				3,9	KOERI
38216057	1972	8	29	22:17	22	17	34,540	26,180	49,0				3,9	KOERI
38222438	1972	9	3	08:38	8	38	39,160	27,980	30,0				4,6	KOERI
38223288	1972	9	3	22:48	22	48	39,090	28,060	7,0				3,5	KOERI
38226931	1972	9	6	11:31	11	31	37,460	26,720	0,0				3,8	KOERI
38227332	1972	9	6	18:12	18	12	35,540	25,600	87,0				4,5	KOERI
38243625	1972	9	18	01:45	1	45	36,050	24,650	103,0				4,0	KOERI
38250715	1972	9	22	23:55	23	55	35,790	27,230	0,0				4,0	KOERI
38250833	1972	9	23	01:53	1	53	42,250	25,310	25,0				4,6	KOERI

38250841	1972	9	23	02:01	2	1	38,900	27,200	0,0				3,8	KOERI
38250860	1972	9	23	02:20	2	20	42,150	25,200	27,0				3,6	KOERI
38250932	1972	9	23	03:32	3	32	39,780	28,570	0,0				4,3	KOERI
38254685	1972	9	25	18:05	18	5	36,540	26,780	163,0				4,0	KOERI
38254954	1972	9	25	22:34	22	34	39,110	29,200	51,0				4,0	KOERI
38255776	1972	9	26	12:16	12	16	34,250	26,150	23,0				5,1	KOERI
38257486	1972	9	27	16:46	16	46	38,710	24,450	0,0				4,0	KOERI
38259158	1972	9	28	20:38	20	38	43,620	45,210	33,0				3,5	KOERI
38266934	1972	10	4	06:14	6	14	39,140	29,440	34,0				4,6	KOERI
38267442	1972	10	4	14:42	14	42	39,660	25,320	2,0				3,6	KOERI
38275343	1972	10	10	02:23	2	23	35,280	28,070	55,0				3,7	KOERI
38275471	1972	10	10	04:31	4	31	35,240	25,420	34,0				4,6	KOERI
38276363	1972	10	10	19:23	19	23	35,180	25,510	41,0				4,5	KOERI
38276424	1972	10	10	20:24	20	24	35,000	25,430	0,0				3,8	KOERI
38278034	1972	10	11	23:14	23	14	36,900	24,400	0,0				3,9	KOERI
38278454	1972	10	12	06:14	6	14	38,810	26,750	0,0				3,5	KOERI
38280346	1972	10	13	13:46	13	46	39,740	25,330	0,0				3,6	KOERI
38289056	1972	10	19	14:56	14	56	34,000	26,400	0,0				4,4	KOERI
38294516	1972	10	23	09:56	9	56	37,780	26,320	28,0				4,4	KOERI
38307823	1972	11	1	15:43	15	43	36,020	25,550	0,0				3,5	KOERI
38307837	1972	11	1	15:57	15	57	36,100	25,510	49,0				3,6	KOERI
38313805	1972	11	5	19:25	19	25	35,030	24,770	32,0				5,1	KOERI
38313880	1972	11	5	20:40	20	40	34,900	24,680	0,0				3,7	KOERI
38314507	1972	11	6	07:07	7	7	36,180	27,400	5,0				4,0	KOERI
38316881	1972	11	7	22:41	22	41	34,910	24,750	16,0				4,3	KOERI
38320300	1972	11	10	07:40	7	40	40,410	28,730	0,0				4,3	KOERI
38322169	1972	11	11	14:49	14	49	34,230	25,300	0,0				4,0	KOERI
38323947	1972	11	12	20:27	20	27	34,300	24,620	0,0				4,0	KOERI
38327781	1972	11	15	12:21	12	21	34,100	26,300	0,0				4,4	KOERI
38328557	1972	11	16	01:17	1	17	35,550	26,630	0,0				4,0	KOERI

38328571	1972	11	16	01:31	1	31	35,540	26,630	0,0			4,0	KOERI
38328672	1972	11	16	03:12	3	12	34,870	24,610	0,0			3,8	KOERI
38333262	1972	11	19	07:42	7	42	38,590	25,490	9,0			3,5	KOERI
38346977	1972	11	28	20:17	20	17	40,300	24,700	0,0			3,6	KOERI
38347364	1972	11	29	02:44	2	44	40,200	24,600	0,0			3,6	KOERI
38352328	1972	12	2	13:28	13	28	35,280	27,060	36,0			5,1	KOERI
38354604	1972	12	4	03:24	3	24	35,190	27,290	33,0			4,2	KOERI
38367538	1972	12	13	02:58	2	58	41,660	24,090	41,0			4,3	KOERI
38371315	1972	12	15	17:55	17	55	35,150	27,200	0,0			4,7	KOERI
38373884	1972	12	17	12:44	12	44	34,270	26,220	39,0			4,6	KOERI
38374826	1972	12	18	04:26	4	26	35,100	24,300	0,0			3,9	KOERI
38377174	1972	12	19	19:34	19	34	35,290	27,740	41,0			4,7	KOERI
38383419	1972	12	24	03:39	3	39	36,190	27,770	35,0			4,3	KOERI
38383543	1972	12	24	05:43	5	43	37,610	27,080	0,0			4,0	KOERI
38385194	1972	12	25	09:14	9	14	40,650	27,340	33,0			3,7	KOERI
38392761	1972	12	30	15:21	15	21	40,270	25,740	14,0			4,3	KOERI
38402859	1973	1	6	15:39	15	39	37,950	46,670	65,0			4,3	KOERI
38413392	1973	1	13	23:12	23	12	36,300	26,780	54,0			4,2	KOERI
38427106	1973	1	23	11:46	11	46	34,280	24,980	37,0			4,7	KOERI
38436821	1973	1	30	05:41	5	41	38,690	26,190	33,0			3,7	KOERI
38436952	1973	1	30	07:52	7	52	38,130	42,380	19,0			4,1	KOERI
38440518	1973	2	1	19:18	19	18	42,380	43,110	0,0			3,8	KOERI
38440846	1973	2	2	00:46	0	46	35,970	27,780	48,0			3,9	KOERI
38449208	1973	2	7	20:08	20	8	37,580	29,760	34,0			4,4	KOERI
38450313	1973	2	8	14:33	14	33	39,250	28,700	38,0			4,2	KOERI
38454537	1973	2	11	12:57	12	57	40,420	28,330	0,0			4,0	KOERI
38466370	1973	2	19	18:10	18	10	40,280	33,860	22,0			4,7	KOERI
38468184	1973	2	21	00:24	0	24	40,610	42,420	38,0			4,0	KOERI
38469092	1973	2	21	15:32	15	32	40,350	25,180	0,0			3,8	KOERI
38473458	1973	2	24	16:18	16	18	40,660	30,060	0,0			3,8	KOERI

38473914	1973	2	24	23:54	23	54	35,000	24,500	50,0			4,0	KOERI
38474815	1973	2	25	14:55	14	55	38,920	29,390	18,0			4,0	KOERI
38477830	1973	2	27	17:10	17	10	38,830	29,870	30,0			4,0	KOERI
38482290	1973	3	2	19:30	19	30	39,200	28,100	55,0			4,2	KOERI
38484575	1973	3	4	09:35	9	35	41,100	33,600	0,0			3,9	KOERI
38486511	1973	3	5	17:51	17	51	38,930	24,270	0,0			3,5	KOERI
38496031	1973	3	12	08:31	8	31	37,440	29,800	28,0			4,2	KOERI
38505248	1973	3	18	18:08	18	8	39,250	29,140	18,0			3,8	KOERI
38505251	1973	3	18	18:11	18	11	39,000	29,800	0,0			3,9	KOERI
38505332	1973	3	18	19:32	19	32	39,200	29,800	33,0			3,5	KOERI
38505558	1973	3	18	23:18	23	18	39,300	29,100	0,0			3,7	KOERI
38506340	1973	3	19	12:20	12	20	40,000	40,300	33,0			4,4	KOERI
38508976	1973	3	21	08:16	8	16	37,100	30,200	32,0			4,3	KOERI
38517311	1973	3	27	03:11	3	11	34,400	26,400	30,0			4,0	KOERI
38532373	1973	4	6	14:13	14	13	34,410	25,180	37,0			5,1	KOERI
38534992	1973	4	8	09:52	9	52	39,170	28,390	7,0			4,2	KOERI
38535573	1973	4	8	19:33	19	33	36,840	25,840	0,0			3,6	KOERI
38537416	1973	4	10	02:16	2	16	34,220	26,470	59,0			3,8	KOERI
38543230	1973	4	14	03:10	3	10	34,430	24,090	12,0			4,3	KOERI
38545925	1973	4	16	00:05	0	5	34,640	25,010	44,0			4,4	KOERI
38550600	1973	4	19	06:00	6	0	35,960	27,410	47,0			4,3	KOERI
38550926	1973	4	19	11:26	11	26	36,800	26,400	0,0			3,7	KOERI
38550934	1973	4	19	11:34	11	34	36,890	26,580	0,0			3,6	KOERI
38551573	1973	4	19	22:13	22	13	38,290	26,940	17,0			4,4	KOERI
38551628	1973	4	19	23:08	23	8	37,460	27,010	5,0			3,7	KOERI
38552046	1973	4	20	06:06	6	6	36,800	26,500	0,0			3,6	KOERI
38553245	1973	4	21	02:05	2	5	38,400	26,900	0,0			4,0	KOERI
38555900	1973	4	22	22:20	22	20	37,150	30,550	32,0			4,3	KOERI
38561791	1973	4	27	00:31	0	31	38,650	32,920	29,0			4,6	KOERI
38563378	1973	4	28	02:58	2	58	34,250	26,270	46,0			4,1	KOERI

38563378	1973	4	28	02:58	2	58	34,250	26,330	36,0				4,2	KOERI
38567028	1973	4	30	15:48	15	48	43,440	43,920	38,0				4,1	KOERI
38577518	1973	5	7	22:38	22	38	38,950	24,200	0,0				4,2	KOERI
38583931	1973	5	12	09:31	9	31	38,890	29,210	5,0				4,5	KOERI
38584097	1973	5	12	12:17	12	17	39,970	24,100	0,0				3,7	KOERI
38594750	1973	5	19	21:50	21	50	42,540	45,550	24,0				4,3	KOERI
38620806	1973	6	7	00:06	0	6	35,050	27,070	55,0				3,8	KOERI
38620819	1973	6	7	00:19	0	19	39,400	26,380	9,0				3,9	KOERI
38624829	1973	6	9	19:09	19	9	36,200	28,420	63,0				4,0	KOERI
38626589	1973	6	11	00:29	0	29	40,310	29,300	26,0				4,2	KOERI
38628661	1973	6	12	11:01	11	1	34,180	26,150	47,0				4,4	KOERI
38645295	1973	6	24	00:15	0	15	38,780	29,250	0,0				3,8	KOERI
38649305	1973	6	26	19:05	19	5	34,360	26,130	50,0				4,8	KOERI
38650310	1973	6	27	11:50	11	50	40,720	27,490	5,0				4,2	KOERI
38656223	1973	7	1	14:23	14	23	37,430	26,930	0,0				3,7	KOERI
38659206	1973	7	3	16:06	16	6	40,620	27,540	6,0				4,1	KOERI
38661332	1973	7	5	03:32	3	32	41,170	33,820	33,0				4,0	KOERI
38662392	1973	7	5	21:12	21	12	38,800	29,220	43,0				3,9	KOERI
38681213	1973	7	18	22:53	22	53	34,500	26,040	0,0				3,8	KOERI
38682632	1973	7	19	22:32	22	32	36,000	27,200	0,0				4,0	KOERI
38684643	1973	7	21	08:03	8	3	34,880	24,760	39,0				3,8	KOERI
38684931	1973	7	21	12:51	12	51	34,940	24,720	33,0				4,5	KOERI
38688098	1973	7	23	17:38	17	38	38,200	31,700	0,0				3,6	KOERI
38694752	1973	7	28	08:32	8	32	35,300	24,100	0,0				3,9	KOERI
38695375	1973	7	28	18:55	18	55	36,060	31,390	77,0				4,5	KOERI
38696581	1973	7	29	15:01	15	1	37,120	28,560	18,0				4,0	KOERI
38696626	1973	7	29	15:46	15	46	37,300	28,100	0,0				3,8	KOERI
38701090	1973	8	1	18:10	18	10	39,200	29,000	33,0				3,8	KOERI
38701196	1973	8	1	19:56	19	56	40,910	34,600	19,0				4,2	KOERI
38701904	1973	8	2	07:44	7	44	37,000	30,100	0,0				3,8	KOERI

38704234	1973	8	3	22:34	22	34	39,300	29,200	0,0			4,1	KOERI
38707816	1973	8	6	10:16	10	16	38,200	33,100	0,0			3,9	KOERI
38718931	1973	8	14	03:31	3	31	40,310	26,240	0,0			3,8	KOERI
38730077	1973	8	21	21:17	21	17	36,800	26,000	0,0			3,6	KOERI
38735328	1973	8	25	12:48	12	48	34,760	24,790	20,0			4,2	KOERI
38740920	1973	8	29	10:00	10	0	37,300	33,100	0,0			3,5	KOERI
38742216	1973	8	30	07:36	7	36	37,960	42,750	45,0			4,7	KOERI
38743497	1973	8	31	04:57	4	57	43,280	45,320	33,0			4,7	KOERI
38749010	1973	9	4	00:50	0	50	40,880	27,520	0,0			3,6	KOERI
38754841	1973	9	8	02:01	2	1	36,130	31,230	75,0			3,9	KOERI
38757782	1973	9	10	03:02	3	2	38,480	39,640	39,0			4,7	KOERI
38760566	1973	9	12	01:26	1	26	36,560	26,990	157,0			4,3	KOERI
38769647	1973	9	18	08:47	8	47	36,850	30,360	35,0			4,5	KOERI
38779473	1973	9	25	04:33	4	33	38,300	26,600	12,0			3,6	KOERI
38779529	1973	9	25	05:29	5	29	34,900	28,300	89,0			4,1	KOERI
38784995	1973	9	29	00:35	0	35	39,400	26,230	42,0			3,8	KOERI
38791284	1973	10	3	09:24	9	24	43,280	41,040	0,0			4,1	KOERI
38796319	1973	10	6	21:19	21	19	34,800	26,340	39,0			4,3	KOERI
38798353	1973	10	8	07:13	7	13	40,600	28,100	0,0			3,8	KOERI
38799909	1973	10	9	09:09	9	9	34,680	25,320	0,0			4,1	KOERI
38801465	1973	10	10	11:05	11	5	34,340	28,450	63,0			4,6	KOERI
38805480	1973	10	13	06:00	6	0	34,700	26,390	52,0			4,6	KOERI
38807647	1973	10	14	18:07	18	7	34,680	26,310	51,0			4,7	KOERI
38814269	1973	10	19	08:29	8	29	40,350	27,320	0,0			3,8	KOERI
38818010	1973	10	21	22:50	22	50	40,700	32,400	5,0			3,7	KOERI
38830780	1973	10	30	19:40	19	40	37,400	29,100	19,0			4,3	KOERI
38833494	1973	11	1	16:54	16	54	40,790	27,410	33,0			3,9	KOERI
38839452	1973	11	5	20:12	20	12	38,010	43,070	69,0			4,4	KOERI
38842622	1973	11	8	01:02	1	2	38,680	25,400	33,0			4,1	KOERI
38846546	1973	11	10	18:26	18	26	37,890	31,060	23,0			4,4	KOERI

38848327	1973	11	12	00:07	0	7	35,350	27,740	47,0			4,7	KOERI
38848331	1973	11	12	00:11	0	11	35,400	27,650	21,0			5,1	KOERI
38848356	1973	11	12	00:36	0	36	35,200	27,800	0,0			4,0	KOERI
38848576	1973	11	12	04:16	4	16	35,330	27,930	71,0			3,9	KOERI
38848794	1973	11	12	07:54	7	54	35,170	27,840	82,0			3,9	KOERI
38850581	1973	11	13	13:41	13	41	35,300	27,670	0,0			4,1	KOERI
38851030	1973	11	13	21:10	21	10	38,200	42,700	36,0			3,9	KOERI
38851773	1973	11	14	09:33	9	33	35,290	27,740	42,0			4,5	KOERI
38852920	1973	11	15	04:40	4	40	39,000	29,220	0,0			3,9	KOERI
38858848	1973	11	19	07:28	7	28	35,340	27,710	60,0			4,7	KOERI
38858853	1973	11	19	07:33	7	33	35,350	27,860	83,0			4,4	KOERI
38863614	1973	11	22	14:54	14	54	40,360	29,880	8,0			4,2	KOERI
38865815	1973	11	24	03:35	3	35	39,320	24,160	33,0			3,5	KOERI
38874647	1973	11	30	06:47	6	47	36,300	28,700	25,0			4,5	KOERI
38881670	1973	12	5	03:50	3	50	35,360	26,420	70,0			5,0	KOERI
38883305	1973	12	6	07:05	7	5	38,220	28,880	0,0			3,5	KOERI
38884071	1973	12	6	19:51	19	51	35,280	27,750	55,0			4,1	KOERI
38884638	1973	12	7	05:18	5	18	34,280	24,720	0,0			4,0	KOERI
38886940	1973	12	8	19:40	19	40	37,320	29,750	17,0			4,5	KOERI
38887022	1973	12	8	21:02	21	2	35,200	27,810	50,0			3,7	KOERI
38893792	1973	12	13	13:52	13	52	36,540	25,880	40,0			3,9	KOERI
38894227	1973	12	13	21:07	21	7	34,500	24,800	0,0			3,9	KOERI
38901116	1973	12	18	15:56	15	56	37,400	26,500	0,0			3,5	KOERI
38908521	1973	12	23	19:21	19	21	35,950	26,120	0,0			3,5	KOERI
38908609	1973	12	23	20:49	20	49	35,900	25,940	50,0			3,8	KOERI
38908683	1973	12	23	22:03	22	3	35,960	25,900	50,0			4,0	KOERI
38908703	1973	12	23	22:23	22	23	35,700	26,140	50,0			3,9	KOERI
38909633	1973	12	24	13:53	13	53	35,080	27,690	53,0			4,3	KOERI
38910022	1973	12	24	20:22	20	22	34,760	24,660	48,0			4,9	KOERI
38923659	1974	1	3	07:39	7	39	39,740	26,820	29,0			4,2	KOERI

38923757	1974	1	3	09:17	9	17	39,810	26,900	33,0				3,6	KOERI
38925390	1974	1	4	12:30	12	30	39,750	26,730	0,0				3,7	KOERI
38926579	1974	1	5	08:19	8	19	39,270	27,780	0,0				3,6	KOERI
38927986	1974	1	6	07:46	7	46	35,290	27,810	64,0				4,3	KOERI
38928817	1974	1	6	21:37	21	37	38,280	42,920	28,0				4,3	KOERI
38928924	1974	1	6	23:24	23	24	40,080	24,570	33,0				4,0	KOERI
38928949	1974	1	6	23:49	23	49	40,030	24,540	47,0				3,6	KOERI
38931890	1974	1	9	00:50	0	50	35,400	40,100	30,0				4,2	KOERI
38932803	1974	1	9	16:03	16	3	34,600	30,800	0,0				4,1	KOERI
38935995	1974	1	11	21:15	21	15	40,110	24,520	45,0				4,0	KOERI
38943456	1974	1	17	01:36	1	36	36,800	27,600	0,0				4,0	KOERI
38944593	1974	1	17	20:33	20	33	35,580	27,570	9,0				3,7	KOERI
38945058	1974	1	18	04:18	4	18	34,600	24,700	0,0				3,7	KOERI
38945457	1974	1	18	10:57	10	57	40,500	28,940	18,0				4,3	KOERI
38945681	1974	1	18	14:41	14	41	37,900	37,900	28,0				4,4	KOERI
38946519	1974	1	19	04:39	4	39	35,800	24,400	0,0				3,5	KOERI
38949133	1974	1	21	00:13	0	13	36,180	28,030	77,0				3,8	KOERI
38956639	1974	1	26	05:19	5	19	37,410	29,740	21,0				4,3	KOERI
38956669	1974	1	26	05:49	5	49	37,250	29,600	34,0				4,0	KOERI
38959026	1974	1	27	21:06	21	6	35,040	25,380	35,0				4,4	KOERI
38959542	1974	1	28	05:42	5	42	39,560	25,450	0,0				3,7	KOERI
38961177	1974	1	29	08:57	8	57	40,300	26,100	0,0				3,8	KOERI
38961721	1974	1	29	18:01	18	1	39,590	25,490	3,0				3,5	KOERI
38964961	1974	2	1	00:01	0	1	38,550	27,220	24,0				5,2	KOERI
38966497	1974	2	2	01:37	1	37	38,650	27,310	0,0				3,8	KOERI
38967952	1974	2	3	01:52	1	52	38,660	27,220	0,0				3,7	KOERI
38968785	1974	2	3	15:45	15	45	38,640	27,330	0,0				3,7	KOERI
38970697	1974	2	4	23:37	23	37	39,750	26,800	27,0				3,7	KOERI
38970867	1974	2	5	02:27	2	27	39,790	26,790	0,0				3,9	KOERI
38971625	1974	2	5	15:05	15	5	36,740	26,860	156,0				4,7	KOERI

38971823	1974	2	5	18:23	18	23	37,330	29,680	5,0			4,5	KOERI
38972795	1974	2	6	10:35	10	35	38,140	26,060	0,0			3,5	KOERI
38973819	1974	2	7	03:39	3	39	39,810	26,810	0,0			3,6	KOERI
38974126	1974	2	7	08:46	8	46	39,700	26,880	37,0			4,2	KOERI
38974129	1974	2	7	08:49	8	49	39,500	27,000	0,0			4,0	KOERI
38978171	1974	2	10	04:11	4	11	37,460	29,680	0,0			4,6	KOERI
38984237	1974	2	14	09:17	9	17	38,500	27,200	36,0			4,3	KOERI
38985189	1974	2	15	01:09	1	9	36,500	26,400	48,0			3,8	KOERI
38985676	1974	2	15	09:16	9	16	40,500	29,500	0,0			3,5	KOERI
38990543	1974	2	18	18:23	18	23	37,500	43,400	24,0			4,0	KOERI
38998415	1974	2	24	05:35	5	35	40,100	44,400	28,0			5,0	KOERI
39001412	1974	2	26	07:32	7	32	38,300	27,500	44,0			3,8	KOERI
39002418	1974	2	27	00:18	0	18	38,900	30,800	0,0			4,1	KOERI
39009456	1974	3	3	21:36	21	36	34,200	25,690	63,0			4,0	KOERI
39015513	1974	3	8	02:33	2	33	34,660	24,740	47,0			4,7	KOERI
39015888	1974	3	8	08:48	8	48	38,800	44,130	55,0			4,4	KOERI
39016110	1974	3	8	12:30	12	30	34,700	24,700	44,0			4,2	KOERI
39017032	1974	3	9	03:52	3	52	34,540	24,800	38,0			4,2	KOERI
39017052	1974	3	9	04:12	4	12	34,590	24,800	42,0			4,4	KOERI
39021533	1974	3	12	06:53	6	53	38,420	43,960	40,0			4,4	KOERI
39022221	1974	3	12	18:21	18	21	36,760	26,400	45,0			4,8	KOERI
39023600	1974	3	13	17:20	17	20	34,600	28,750	46,0			4,6	KOERI
39026465	1974	3	15	17:05	17	5	39,300	41,790	83,0			3,7	KOERI
39027993	1974	3	16	18:33	18	33	38,650	29,170	0,0			3,5	KOERI
39030309	1974	3	18	09:09	9	9	34,700	24,600	0,0			3,5	KOERI
39032227	1974	3	19	17:07	17	7	34,000	25,700	39,0			4,1	KOERI
39038829	1974	3	24	07:09	7	9	37,270	29,600	8,0			3,7	KOERI
39047075	1974	3	30	00:35	0	35	41,500	44,300	33,0			4,0	KOERI
39048700	1974	3	31	03:40	3	40	39,010	27,950	0,0			3,7	KOERI
39053437	1974	4	3	10:37	10	37	38,340	27,400	0,0			3,8	KOERI

39059422	1974	4	7	14:22	14	22	34,750	24,700	38,0				4,7	KOERI
39061055	1974	4	8	17:35	17	35	36,620	27,140	149,0				3,6	KOERI
39061637	1974	4	9	03:17	3	17	35,700	27,000	0,0				3,7	KOERI
39069329	1974	4	14	11:29	11	29	34,500	25,700	2,0				4,2	KOERI
39069362	1974	4	14	12:02	12	2	36,000	27,500	59,0				4,0	KOERI
39075015	1974	4	18	10:15	10	15	34,500	24,700	46,0				4,0	KOERI
39080360	1974	4	22	03:20	3	20	34,920	27,670	65,0				4,2	KOERI
39085492	1974	4	25	16:52	16	52	34,400	24,700	1,0				3,9	KOERI
39086492	1974	4	26	09:32	9	32	37,300	28,300	0,0				3,7	KOERI
39088855	1974	4	28	00:55	0	55	36,000	31,780	90,0				4,0	KOERI
39089789	1974	4	28	16:29	16	29	34,580	24,710	49,0				4,3	KOERI
39090067	1974	4	28	21:07	21	7	35,800	27,340	10,0				4,0	KOERI
39104353	1974	5	8	19:13	19	13	36,690	26,900	0,0				3,8	KOERI
39104544	1974	5	8	22:24	22	24	36,870	27,010	0,0				3,8	KOERI
39105248	1974	5	9	10:08	10	8	36,730	26,960	0,0				3,7	KOERI
39105662	1974	5	9	17:02	17	2	36,620	27,220	26,0				4,4	KOERI
39106431	1974	5	10	05:51	5	51	36,660	26,920	0,0				3,6	KOERI
39108980	1974	5	12	00:20	0	20	36,710	26,890	149,0				4,2	KOERI
39109866	1974	5	12	15:06	15	6	36,610	27,400	100,0				4,0	KOERI
39115627	1974	5	16	15:07	15	7	36,110	27,270	32,0				4,1	KOERI
39120361	1974	5	19	22:01	22	1	35,470	26,310	84,0				4,8	KOERI
39127527	1974	5	24	21:27	21	27	36,730	29,220	37,0				4,2	KOERI
39135819	1974	5	30	15:39	15	39	39,330	24,860	38,0				4,3	KOERI
39137081	1974	5	31	12:41	12	41	38,670	30,100	0,0				3,5	KOERI
39146583	1974	6	7	03:03	3	3	42,680	45,250	34,0				3,7	KOERI
39152286	1974	6	11	02:06	2	6	34,700	28,350	36,0				4,0	KOERI
39157972	1974	6	15	00:52	0	52	43,190	45,350	35,0				4,6	KOERI
39158158	1974	6	15	03:58	3	58	43,000	45,100	55,0				4,0	KOERI
39158528	1974	6	15	10:08	10	8	36,810	26,800	0,0				3,6	KOERI
39159904	1974	6	16	09:04	9	4	39,260	24,390	55,0				3,8	KOERI

39168371	1974	6	22	06:11	6	11	41,800	46,650	57,0				4,1	KOERI
39170706	1974	6	23	21:06	21	6	38,750	39,170	75,0				4,5	KOERI
39174624	1974	6	26	14:24	14	24	36,630	34,740	45,0				3,9	KOERI
39178074	1974	6	28	23:54	23	54	39,300	28,100	21,0				3,6	KOERI
39179755	1974	6	30	03:55	3	55	35,300	25,700	0,0				3,9	KOERI
39190951	1974	7	7	22:31	22	31	34,800	27,000	0,0				4,1	KOERI
39192632	1974	7	9	02:32	2	32	36,570	28,480	49,0				4,9	KOERI
39194655	1974	7	10	12:15	12	15	36,100	28,310	44,0				3,8	KOERI
39195432	1974	7	11	01:12	1	12	35,500	26,450	4,0				3,6	KOERI
39206780	1974	7	18	22:20	22	20	42,530	45,170	0,0				4,6	KOERI
39206784	1974	7	18	22:24	22	24	38,540	28,700	0,0				3,6	KOERI
39207340	1974	7	19	07:40	7	40	35,720	31,520	67,0				4,1	KOERI
39209209	1974	7	20	14:49	14	49	36,300	26,960	0,0				4,0	KOERI
39209595	1974	7	20	21:15	21	15	39,200	26,500	0,0				3,6	KOERI
39209756	1974	7	20	23:56	23	56	36,300	27,200	33,0				3,9	KOERI
39210538	1974	7	21	12:58	12	58	36,100	27,100	50,0				4,1	KOERI
39211196	1974	7	21	23:56	23	56	35,900	26,600	0,0				4,1	KOERI
39221356	1974	7	29	01:16	1	16	39,050	40,650	17,0				4,2	KOERI
39227670	1974	8	2	10:30	10	30	35,680	26,700	56,0				4,3	KOERI
39229124	1974	8	3	10:44	10	44	34,700	26,800	0,0				4,0	KOERI
39230826	1974	8	4	15:06	15	6	42,360	45,970	33,0				5,4	KOERI
39231405	1974	8	5	00:45	0	45	38,330	26,580	0,0				3,5	KOERI
39246097	1974	8	15	05:37	5	37	36,280	30,130	88,0				4,0	KOERI
39255216	1974	8	21	13:36	13	36	38,800	38,800	11,0				4,4	KOERI
39257105	1974	8	22	21:05	21	5	39,590	28,600	0,0				3,9	KOERI
39261834	1974	8	26	03:54	3	54	40,620	24,460	7,0				3,5	KOERI
39262036	1974	8	26	07:16	7	16	40,610	24,250	41,0				3,7	KOERI
39264146	1974	8	27	18:26	18	26	41,900	32,700	33,0				3,5	KOERI
39264163	1974	8	27	18:43	18	43	41,890	32,400	0,0				3,6	KOERI
39264664	1974	8	28	03:04	3	4	40,460	25,980	15,0				3,7	KOERI

39265606	1974	8	28	18:46	18	46	40,300	25,970	0,0				3,8	KOERI
39265676	1974	8	28	19:56	19	56	40,550	24,310	0,0				3,7	KOERI
39266402	1974	8	29	08:02	8	2	38,840	29,280	19,0				4,2	KOERI
39267703	1974	8	30	05:43	5	43	40,800	33,900	0,0				3,5	KOERI
39276694	1974	9	5	11:34	11	34	35,710	24,750	53,0				4,4	KOERI
39279393	1974	9	7	08:33	8	33	39,670	28,610	17,0				4,2	KOERI
39281469	1974	9	8	19:09	19	9	39,660	24,390	0,0				4,3	KOERI
39281688	1974	9	8	22:48	22	48	39,420	29,160	8,0				3,5	KOERI
39286449	1974	9	12	06:09	6	9	39,050	26,140	17,0				3,6	KOERI
39287815	1974	9	13	04:55	4	55	37,400	36,060	59,0				4,2	KOERI
39288250	1974	9	13	12:10	12	10	40,790	28,290	8,0				4,2	KOERI
39289639	1974	9	14	11:19	11	19	35,700	24,800	0,0				4,2	KOERI
39295040	1974	9	18	05:20	5	20	34,510	24,330	31,0				4,0	KOERI
39304423	1974	9	24	17:43	17	43	35,750	24,300	0,0				4,4	KOERI
39309483	1974	9	28	06:03	6	3	39,600	24,600	0,0				3,8	KOERI
39310795	1974	9	29	03:55	3	55	38,700	29,500	0,0				3,6	KOERI
39310955	1974	9	29	06:35	6	35	35,400	27,890	49,0				4,6	KOERI
39317612	1974	10	3	21:32	21	32	35,230	27,300	102,0				4,1	KOERI
39322540	1974	10	7	07:40	7	40	41,080	27,900	0,0				3,5	KOERI
39330387	1974	10	12	18:27	18	27	39,520	26,000	0,0				3,7	KOERI
39330740	1974	10	13	00:20	0	20	34,180	26,400	55,0				3,9	KOERI
39336527	1974	10	17	00:47	0	47	39,230	27,800	0,0				3,5	KOERI
39348516	1974	10	25	08:36	8	36	38,320	25,790	0,0				3,6	KOERI
39351412	1974	10	27	08:52	8	52	34,240	25,050	45,0				4,3	KOERI
39352286	1974	10	27	23:26	23	26	39,760	39,130	24,0				4,1	KOERI
39362577	1974	11	4	02:57	2	57	38,280	25,790	0,0				4,1	KOERI
39364260	1974	11	5	07:00	7	0	39,160	29,300	16,0				3,9	KOERI
39365561	1974	11	6	04:41	4	41	43,200	45,500	147,0				4,1	KOERI
39371313	1974	11	10	04:33	4	33	39,450	28,510	0,0				3,5	KOERI
39375516	1974	11	13	02:36	2	36	42,900	46,560	25,0				5,1	KOERI

39381325	1974	11	17	03:25	3	25	36,630	42,710	57,0			4,1	KOERI
39383848	1974	11	18	21:28	21	28	36,240	29,640	0,0			3,5	KOERI
39393187	1974	11	25	09:07	9	7	37,390	29,960	0,0			3,5	KOERI
39394074	1974	11	25	23:54	23	54	38,960	27,850	7,0			4,0	KOERI
39396532	1974	11	27	16:52	16	52	35,260	45,660	57,0			5,0	KOERI
39397036	1974	11	28	01:16	1	16	34,180	24,130	0,0			4,3	KOERI
39401290	1974	12	1	00:10	0	10	38,630	25,070	0,0			3,6	KOERI
39401958	1974	12	1	11:18	11	18	39,440	26,370	0,0			3,5	KOERI
39401960	1974	12	1	11:20	11	20	39,530	26,360	0,0			4,2	KOERI
39402009	1974	12	1	12:09	12	9	39,480	26,350	36,0			4,5	KOERI
39407467	1974	12	5	07:07	7	7	38,250	25,830	23,0			4,3	KOERI
39411701	1974	12	8	05:41	5	41	38,350	25,760	30,0			3,6	KOERI
39412591	1974	12	8	20:31	20	31	36,720	29,390	0,0			3,5	KOERI
39414746	1974	12	10	08:26	8	26	38,160	25,800	0,0			3,6	KOERI
39418001	1974	12	12	14:41	14	41	40,010	28,100	0,0			3,6	KOERI
39428972	1974	12	20	05:32	5	32	39,520	26,320	16,0			3,7	KOERI
39428992	1974	12	20	05:52	5	52	39,510	26,300	6,0			3,5	KOERI
39432640	1974	12	22	18:40	18	40	35,650	26,130	0,0			3,8	KOERI
39432926	1974	12	22	23:26	23	26	36,970	26,660	2,0			3,8	KOERI
39433111	1974	12	23	02:31	2	31	37,020	26,620	0,0			3,7	KOERI
39433282	1974	12	23	05:22	5	22	43,160	46,940	37,0			4,8	KOERI
39433951	1974	12	23	16:31	16	31	35,520	26,100	46,0			4,3	KOERI
39434373	1974	12	23	23:33	23	33	37,000	26,400	0,0			3,7	KOERI
39435027	1974	12	24	10:27	10	27	37,540	29,910	24,0			4,6	KOERI
39438702	1974	12	26	23:42	23	42	35,460	26,070	0,0			4,2	KOERI
39443004	1974	12	29	23:24	23	24	40,250	25,160	63,0			3,5	KOERI
39445432	1974	12	31	15:52	15	52	42,460	44,620	50,0			4,4	KOERI
39445950	1975	1	1	00:30	0	30	36,670	36,490	35,0			4,8	KOERI
39448919	1975	1	3	01:59	1	59	35,620	27,340	42,0			4,8	KOERI
39451494	1975	1	4	20:54	20	54	35,500	27,900	65,0			4,0	KOERI

39458573	1975	1	9	18:53	18	53	34,780	24,030	41,0				4,6	KOERI
39458877	1975	1	9	23:57	23	57	42,730	46,800	33,0				4,5	KOERI
39459633	1975	1	10	12:33	12	33	34,990	44,470	0,0				4,3	KOERI
39461208	1975	1	11	14:48	14	48	36,500	27,600	0,0				3,6	KOERI
39462039	1975	1	12	04:39	4	39	40,680	42,000	47,0				4,8	KOERI
39464523	1975	1	13	22:03	22	3	37,180	26,690	0,0				3,5	KOERI
39465967	1975	1	14	22:07	22	7	35,440	44,820	68,0				4,9	KOERI
39470884	1975	1	18	08:04	8	4	35,200	27,100	0,0				4,4	KOERI
39475790	1975	1	21	17:50	17	50	39,070	30,670	23,0				4,5	KOERI
39477535	1975	1	22	22:55	22	55	38,740	26,120	9,0				3,6	KOERI
39480495	1975	1	25	00:15	0	15	34,610	24,110	32,0				4,3	KOERI
39482250	1975	1	26	05:30	5	30	36,720	24,440	32,0				4,8	KOERI
39482676	1975	1	26	12:36	12	36	39,290	26,450	0,0				4,2	KOERI
39486072	1975	1	28	21:12	21	12	34,540	33,810	35,0				4,7	KOERI
39487971	1975	1	30	04:51	4	51	39,820	28,600	0,0				4,1	KOERI
39488666	1975	1	30	16:26	16	26	39,870	28,640	0,0				4,3	KOERI
39490371	1975	1	31	20:51	20	51	35,040	26,300	64,0				4,1	KOERI
39494843	1975	2	3	23:23	23	23	35,690	27,190	0,0				3,9	KOERI
39494896	1975	2	4	00:16	0	16	35,600	27,200	0,0				3,8	KOERI
39499401	1975	2	7	03:21	3	21	38,750	28,350	5,0				4,1	KOERI
39502836	1975	2	9	12:36	12	36	38,710	26,160	27,0				4,3	KOERI
39502837	1975	2	9	12:37	12	37	38,730	26,210	11,0				4,0	KOERI
39503866	1975	2	10	05:46	5	46	38,750	26,260	26,0				3,7	KOERI
39504718	1975	2	10	19:58	19	58	39,190	28,990	0,0				3,9	KOERI
39506508	1975	2	12	01:48	1	48	39,140	29,000	15,0				4,2	KOERI
39508292	1975	2	13	07:32	7	32	39,300	25,300	27,0				3,5	KOERI
39508323	1975	2	13	08:03	8	3	36,700	26,600	0,0				3,6	KOERI
39511343	1975	2	15	10:23	10	23	35,770	26,950	46,0				4,7	KOERI
39518804	1975	2	20	14:44	14	44	42,490	45,180	23,0				4,7	KOERI
39519061	1975	2	20	19:01	19	1	34,280	24,200	24,0				3,8	KOERI

39520904	1975	2	22	01:44	1	44	38,820	26,100	0,0				3,7	KOERI
39527040	1975	2	26	08:00	8	0	40,150	24,750	34,0				3,6	KOERI
39528213	1975	2	27	03:33	3	33	43,030	47,000	44,0				4,4	KOERI
39530068	1975	2	28	10:28	10	28	41,810	32,470	0,0				3,6	KOERI
39534725	1975	3	3	16:05	16	5	35,500	46,200	90,0				3,8	KOERI
39543249	1975	3	9	14:09	14	9	36,300	27,200	0,0				3,8	KOERI
39551106	1975	3	15	01:06	1	6	38,450	25,770	0,0				3,5	KOERI
39552997	1975	3	16	08:37	8	37	40,360	26,140	5,0				4,3	KOERI
39554046	1975	3	17	02:06	2	6	40,480	26,030	2,0				4,5	KOERI
39554056	1975	3	17	02:16	2	16	40,490	26,420	5,0				3,9	KOERI
39554113	1975	3	17	03:13	3	13	40,460	26,090	5,0				3,9	KOERI
39554231	1975	3	17	05:11	5	11	40,480	25,950	22,0				4,9	KOERI
39554237	1975	3	17	05:17	5	17	40,400	26,240	5,0				4,8	KOERI
39554255	1975	3	17	05:35	5	35	40,480	26,080	18,0				5,0	KOERI
39554262	1975	3	17	05:42	5	42	40,320	26,500	0,0				3,9	KOERI
39554340	1975	3	17	07:00	7	0	40,340	26,190	5,0				3,7	KOERI
39554987	1975	3	17	17:47	17	47	40,370	26,020	5,0				3,9	KOERI
39555593	1975	3	18	03:53	3	53	40,200	26,160	5,0				3,9	KOERI
39557366	1975	3	19	09:26	9	26	40,310	26,010	0,0				4,0	KOERI
39559859	1975	3	21	02:59	2	59	40,790	43,900	62,0				4,4	KOERI
39561265	1975	3	22	02:25	2	25	40,380	25,940	0,0				3,9	KOERI
39564453	1975	3	24	07:33	7	33	35,000	26,010	0,0				4,2	KOERI
39568635	1975	3	27	05:15	5	15	40,450	26,120	15,0				5,5	KOERI
39568643	1975	3	27	05:23	5	23	40,190	26,010	0,0				4,1	KOERI
39568651	1975	3	27	05:31	5	31	40,470	26,280	1,0				3,9	KOERI
39568687	1975	3	27	06:07	6	7	40,400	26,130	0,0				3,8	KOERI
39568695	1975	3	27	06:15	6	15	40,410	26,230	22,0				4,7	KOERI
39568723	1975	3	27	06:43	6	43	40,510	26,500	56,0				4,0	KOERI
39568727	1975	3	27	06:47	6	47	40,400	26,500	0,0				3,6	KOERI
39568791	1975	3	27	07:51	7	51	40,320	26,270	0,0				4,0	KOERI

39569028	1975	3	27	11:48	11	48	40,520	26,320	0,0				3,7	KOERI
39569502	1975	3	27	19:42	19	42	40,480	26,080	5,0				4,5	KOERI
39569550	1975	3	27	20:30	20	30	40,390	26,220	0,0				3,9	KOERI
39569596	1975	3	27	21:16	21	16	40,420	26,240	0,0				4,0	KOERI
39570044	1975	3	28	04:44	4	44	40,380	26,100	0,0				3,7	KOERI
39570258	1975	3	28	08:18	8	18	40,450	26,150	0,0				3,5	KOERI
39570272	1975	3	28	08:32	8	32	40,290	26,310	0,0				4,0	KOERI
39570551	1975	3	28	13:11	13	11	40,390	26,390	0,0				3,6	KOERI
39571326	1975	3	29	02:06	2	6	40,420	26,000	33,0				5,3	KOERI
39571563	1975	3	29	06:03	6	3	40,400	26,600	0,0				3,5	KOERI
39572768	1975	3	30	02:08	2	8	40,330	26,230	0,0				3,7	KOERI
39573358	1975	3	30	11:58	11	58	36,640	26,760	0,0				3,7	KOERI
39573423	1975	3	30	13:03	13	3	40,570	26,360	0,0				4,5	KOERI
39573463	1975	3	30	13:43	13	43	40,380	26,310	0,0				3,6	KOERI
39577223	1975	4	2	04:23	4	23	34,430	26,580	42,0				4,3	KOERI
39578988	1975	4	3	09:48	9	48	40,480	26,220	0,0				3,6	KOERI
39580908	1975	4	4	17:48	17	48	40,180	24,800	0,0				3,7	KOERI
39588399	1975	4	9	22:39	22	39	40,270	25,960	0,0				3,6	KOERI
39596765	1975	4	15	18:05	18	5	40,740	26,510	0,0				3,6	KOERI
39599015	1975	4	17	07:35	7	35	43,830	32,440	46,0				4,2	KOERI
39600502	1975	4	18	08:22	8	22	39,310	26,110	0,0				3,5	KOERI
39601272	1975	4	18	21:12	21	12	39,250	25,000	0,0				3,8	KOERI
39601852	1975	4	19	06:52	6	52	37,690	27,300	0,0				4,3	KOERI
39602304	1975	4	19	14:24	14	24	40,110	28,000	0,0				3,6	KOERI
39606063	1975	4	22	05:03	5	3	40,280	26,200	36,0				4,0	KOERI
39614254	1975	4	27	21:34	21	34	35,710	27,050	60,0				4,3	KOERI
39614549	1975	4	28	02:29	2	29	34,600	28,520	37,0				4,7	KOERI
39615137	1975	4	28	12:17	12	17	40,430	28,310	0,0				3,5	KOERI
39616965	1975	4	29	18:45	18	45	36,900	31,500	0,0				4,1	KOERI
39617548	1975	4	30	04:28	4	28	36,190	30,740	61,0				5,6	KOERI

39619469	1975	5	1	12:29	12	29	40,600	33,800	0,0				3,8	KOERI
39620463	1975	5	2	05:03	5	3	36,140	30,620	43,0				3,9	KOERI
39622536	1975	5	3	15:36	15	36	39,700	25,800	0,0				3,5	KOERI
39628439	1975	5	7	17:59	17	59	40,470	26,500	44,0				4,0	KOERI
39631008	1975	5	9	12:48	12	48	38,860	44,800	73,0				4,1	KOERI
39632501	1975	5	10	13:41	13	41	38,600	26,020	0,0				3,5	KOERI
39637194	1975	5	13	19:54	19	54	39,800	25,650	0,0				3,7	KOERI
39639114	1975	5	15	03:54	3	54	36,100	27,210	0,0				4,3	KOERI
39647155	1975	5	20	17:55	17	55	40,240	25,250	39,0				3,6	KOERI
39650549	1975	5	23	02:29	2	29	36,520	26,410	0,0				3,7	KOERI
39660793	1975	5	30	05:13	5	13	39,120	27,680	10,0				3,9	KOERI
39661342	1975	5	30	14:22	14	22	38,750	27,600	9,0				4,2	KOERI
39662256	1975	5	31	05:36	5	36	36,200	28,920	42,0				4,0	KOERI
39662681	1975	5	31	12:41	12	41	36,740	28,230	34,0				4,1	KOERI
39664999	1975	6	2	03:19	3	19	36,470	26,520	31,0				4,7	KOERI
39665007	1975	6	2	03:27	3	27	36,560	26,580	0,0				3,8	KOERI
39665483	1975	6	2	11:23	11	23	36,650	26,580	0,0				3,5	KOERI
39665726	1975	6	2	15:26	15	26	38,680	27,420	9,0				3,8	KOERI
39667855	1975	6	4	02:55	2	55	40,900	31,580	66,0				3,8	KOERI
39667857	1975	6	4	02:57	2	57	41,090	32,300	0,0				4,0	KOERI
39673048	1975	6	7	17:28	17	28	34,310	26,280	58,0				4,2	KOERI
39673056	1975	6	7	17:36	17	36	34,320	26,220	51,0				4,5	KOERI
39673590	1975	6	8	02:30	2	30	38,270	37,640	28,0				4,2	KOERI
39673765	1975	6	8	05:25	5	25	35,280	26,210	76,0				3,9	KOERI
39676703	1975	6	10	06:23	6	23	36,130	30,740	40,0				4,0	KOERI
39682406	1975	6	14	05:26	5	26	34,630	24,340	0,0				3,7	KOERI
39690520	1975	6	19	20:40	20	40	34,960	26,720	38,0				4,2	KOERI
39692413	1975	6	21	04:13	4	13	36,340	30,900	77,0				3,9	KOERI
39693139	1975	6	21	16:19	16	19	36,110	31,110	34,0				4,0	KOERI
39700820	1975	6	27	00:20	0	20	39,560	32,030	0,0				3,6	KOERI

39711953	1975	7	4	17:53	17	53	38,530	24,030	7,0				3,7	KOERI
39723731	1975	7	12	22:11	22	11	39,270	43,860	53,0				4,1	KOERI
39724071	1975	7	13	03:51	3	51	35,500	27,600	0,0				3,8	KOERI
39725709	1975	7	14	07:09	7	9	39,880	41,280	50,0				3,8	KOERI
39728039	1975	7	15	21:59	21	59	40,930	36,080	18,0				4,7	KOERI
39730993	1975	7	17	23:13	23	13	37,090	24,500	0,0				3,9	KOERI
39732465	1975	7	18	23:45	23	45	38,970	45,700	62,0				4,1	KOERI
39739393	1975	7	23	19:13	19	13	38,850	25,530	0,0				3,5	KOERI
39741641	1975	7	25	08:41	8	41	39,870	29,500	15,0				3,9	KOERI
39744053	1975	7	27	00:53	0	53	34,530	45,600	108,0				4,4	KOERI
39746104	1975	7	28	11:04	11	4	35,890	27,500	60,0				4,2	KOERI
39747510	1975	7	29	10:30	10	30	35,680	27,630	66,0				3,9	KOERI
39747787	1975	7	29	15:07	15	7	34,840	24,950	0,0				4,7	KOERI
39747850	1975	7	29	16:10	16	10	34,930	25,060	0,0				4,2	KOERI
39747859	1975	7	29	16:19	16	19	34,990	25,030	0,0				4,0	KOERI
39749305	1975	7	30	16:25	16	25	39,450	32,130	2,0				4,5	KOERI
39749748	1975	7	30	23:48	23	48	37,220	28,300	5,0				3,5	KOERI
39750162	1975	7	31	06:42	6	42	35,700	25,500	6,0				3,6	KOERI
39750208	1975	7	31	07:28	7	28	34,750	25,180	46,0				3,8	KOERI
39760393	1975	8	7	09:13	9	13	39,030	27,800	38,0				3,9	KOERI
39765014	1975	8	10	14:14	14	14	34,700	24,700	0,0				4,0	KOERI
39766872	1975	8	11	21:12	21	12	37,540	24,620	0,0				3,5	KOERI
39768006	1975	8	12	16:06	16	6	37,040	31,160	107,0				4,2	KOERI
39775879	1975	8	18	03:19	3	19	40,260	26,060	46,0				3,6	KOERI
39779264	1975	8	20	11:44	11	44	36,600	26,700	0,0				3,8	KOERI
39790514	1975	8	28	07:14	7	14	34,220	25,220	0,0				3,9	KOERI
39793985	1975	8	30	17:05	17	5	38,600	30,180	8,0				4,0	KOERI
39794094	1975	8	30	18:54	18	54	40,800	33,400	5,0				3,7	KOERI
39800455	1975	9	4	04:55	4	55	38,130	27,200	0,0				4,0	KOERI
39800695	1975	9	4	08:55	8	55	37,920	26,830	0,0				3,5	KOERI

39803600	1975	9	6	09:20	9	20	38,510	40,770	32,0			7,8	KOERI
39803651	1975	9	6	10:11	10	11	38,600	40,800	166,0			4,4	KOERI
39803653	1975	9	6	10:13	10	13	38,550	40,580	47,0			4,9	KOERI
39803671	1975	9	6	10:31	10	31	38,500	40,500	48,0			4,2	KOERI
39803692	1975	9	6	10:52	10	52	38,460	40,820	47,0			5,1	KOERI
39803770	1975	9	6	12:10	12	10	38,330	40,560	2,0			4,8	KOERI
39803784	1975	9	6	12:24	12	24	38,440	40,480	44,0			4,4	KOERI
39803840	1975	9	6	13:20	13	20	38,420	40,900	31,0			4,2	KOERI
39804402	1975	9	6	22:42	22	42	38,380	40,420	32,0			4,3	KOERI
39804913	1975	9	7	07:13	7	13	38,800	40,700	58,0			4,0	KOERI
39809142	1975	9	10	05:42	5	42	38,400	40,300	33,0			4,2	KOERI
39809185	1975	9	10	06:25	6	25	40,030	28,630	0,0			3,6	KOERI
39810264	1975	9	11	00:24	0	24	40,190	28,500	0,0			3,5	KOERI
39810820	1975	9	11	09:40	9	40	38,400	40,300	53,0			5,2	KOERI
39811721	1975	9	12	00:41	0	41	38,430	40,550	25,0			4,6	KOERI
39817120	1975	9	15	18:40	18	40	38,400	27,400	16,0			4,3	KOERI
39818211	1975	9	16	12:51	12	51	38,510	40,640	35,0			4,3	KOERI
39818894	1975	9	17	00:14	0	14	38,640	40,830	29,0			4,2	KOERI
39819432	1975	9	17	09:12	9	12	38,760	40,780	51,0			4,4	KOERI
39819561	1975	9	17	11:21	11	21	38,410	40,470	38,0			4,6	KOERI
39822480	1975	9	19	12:00	12	0	38,710	40,820	51,0			4,4	KOERI
39823522	1975	9	20	05:22	5	22	34,600	26,410	60,0			4,8	KOERI
39823540	1975	9	20	05:40	5	40	36,140	30,730	40,0			4,0	KOERI
39824153	1975	9	20	15:53	15	53	38,740	40,760	70,0			4,2	KOERI
39824338	1975	9	20	18:58	18	58	37,540	29,980	52,0			3,9	KOERI
39825846	1975	9	21	20:06	20	6	38,390	40,630	18,0			4,5	KOERI
39826074	1975	9	21	23:54	23	54	37,520	29,930	48,0			3,7	KOERI
39826124	1975	9	22	00:44	0	44	35,200	26,260	55,0			5,4	KOERI
39826856	1975	9	22	12:56	12	56	40,360	33,400	3,0			4,4	KOERI
39827071	1975	9	22	16:31	16	31	40,260	33,340	18,0			4,1	KOERI

39828773	1975	9	23	20:53	20	53	41,120	28,100	33,0				3,5	KOERI
39828814	1975	9	23	21:34	21	34	36,600	26,760	158,0				4,6	KOERI
39829901	1975	9	24	15:41	15	41	38,680	40,650	38,0				4,6	KOERI
39842818	1975	10	3	14:58	14	58	38,450	40,660	50,0				4,6	KOERI
39847527	1975	10	6	21:27	21	27	34,130	25,220	24,0				4,4	KOERI
39847979	1975	10	7	04:59	4	59	38,710	40,500	40,0				4,4	KOERI
39849248	1975	10	8	02:08	2	8	39,180	28,140	33,0				3,6	KOERI
39851352	1975	10	9	13:12	13	12	40,400	25,000	0,0				3,6	KOERI
39856187	1975	10	12	21:47	21	47	38,700	40,810	42,0				4,3	KOERI
39861306	1975	10	16	11:06	11	6	38,750	26,150	10,0				3,5	KOERI
39862268	1975	10	17	03:08	3	8	39,310	29,190	33,0				3,5	KOERI
39865146	1975	10	19	03:06	3	6	36,910	26,370	0,0				3,5	KOERI
39866574	1975	10	20	02:54	2	54	43,400	44,300	33,0				4,4	KOERI
39866877	1975	10	20	07:57	7	57	43,300	44,720	135,0				4,2	KOERI
39868130	1975	10	21	04:50	4	50	37,600	30,900	0,0				3,6	KOERI
39875465	1975	10	26	07:05	7	5	40,080	35,020	24,0				4,6	KOERI
39875873	1975	10	26	13:53	13	53	40,080	29,400	33,0				3,5	KOERI
39879341	1975	10	28	23:41	23	41	38,710	31,010	23,0				4,3	KOERI
39883541	1975	10	31	21:41	21	41	39,150	28,280	33,0				3,8	KOERI
39884259	1975	11	1	09:39	9	39	36,420	30,790	59,0				3,9	KOERI
39887243	1975	11	3	11:23	11	23	40,590	29,890	4,0				3,5	KOERI
39894534	1975	11	8	12:54	12	54	38,500	40,400	51,0				4,3	KOERI
39897211	1975	11	10	09:31	9	31	39,150	28,040	4,0				3,8	KOERI
39900063	1975	11	12	09:03	9	3	36,280	28,150	64,0				5,3	KOERI
39903152	1975	11	14	12:32	12	32	38,650	40,750	45,0				4,7	KOERI
39904245	1975	11	15	06:45	6	45	38,490	40,630	50,0				4,7	KOERI
39908454	1975	11	18	04:54	4	54	40,260	27,290	7,0				4,1	KOERI
39911001	1975	11	19	23:21	23	21	38,500	45,840	59,0				3,8	KOERI
39922809	1975	11	28	04:09	4	9	39,560	39,690	32,0				3,7	KOERI
39923973	1975	11	28	23:33	23	33	38,400	40,300	51,0				3,7	KOERI

39925023	1975	11	29	17:03	17	3	40,550	43,220	23,0				4,7	KOERI
39925194	1975	11	29	19:54	19	54	35,200	24,760	0,0				3,5	KOERI
39934579	1975	12	6	08:19	8	19	38,500	25,690	23,0				3,8	KOERI
39938343	1975	12	8	23:03	23	3	36,430	27,900	5,0				4,3	KOERI
39940932	1975	12	10	18:12	18	12	34,140	25,720	44,0				4,4	KOERI
39950092	1975	12	17	02:52	2	52	34,090	26,200	42,0				4,5	KOERI
39951235	1975	12	17	21:55	21	55	39,370	28,320	0,0				3,8	KOERI
39956617	1975	12	21	15:37	15	37	35,620	26,780	98,0				4,4	KOERI
39964304	1975	12	26	23:44	23	44	38,480	26,730	0,0				3,7	KOERI
39969516	1975	12	30	14:36	14	36	38,620	40,500	28,0				4,5	KOERI
39969600	1975	12	30	16:00	16	0	38,470	40,280	40,0				4,5	KOERI
39973548	1976	1	2	09:48	9	48	36,000	27,000	0,0				3,7	KOERI
39980999	1976	1	7	13:59	13	59	38,800	40,300	62,0				4,1	KOERI
39983069	1976	1	9	00:29	0	29	38,710	30,820	0,0				3,6	KOERI
39984911	1976	1	10	07:11	7	11	36,800	27,920	31,0				4,6	KOERI
39986187	1976	1	11	04:27	4	27	36,700	26,500	0,0				3,6	KOERI
39988168	1976	1	12	13:28	13	28	38,830	30,000	0,0				3,5	KOERI
39988430	1976	1	12	17:50	17	50	34,440	32,630	36,0				5,0	KOERI
39988580	1976	1	12	20:20	20	20	34,380	32,550	47,0				4,8	KOERI
39988721	1976	1	12	22:41	22	41	38,610	43,200	56,0				4,9	KOERI
39990047	1976	1	13	20:47	20	47	36,940	27,800	0,0				3,8	KOERI
39990058	1976	1	13	20:58	20	58	38,600	40,700	68,0				4,3	KOERI
39991334	1976	1	14	18:14	18	14	34,700	24,040	10,0				4,1	KOERI
39997178	1976	1	18	19:38	19	38	39,340	26,110	0,0				3,9	KOERI
39997866	1976	1	19	07:06	7	6	38,920	29,300	0,0				3,5	KOERI
40001415	1976	1	21	18:15	18	15	39,110	29,610	27,0				4,0	KOERI
40002650	1976	1	22	14:50	14	50	34,450	32,600	59,0				3,6	KOERI
40005261	1976	1	24	10:21	10	21	40,610	29,960	0,0				3,6	KOERI
40008884	1976	1	26	22:44	22	44	35,830	31,230	71,0				4,6	KOERI
40012100	1976	1	29	04:20	4	20	43,300	45,400	53,0				3,7	KOERI

40013391	1976	1	30	01:51	1	51	36,910	27,800	0,0				3,8	KOERI
40013867	1976	1	30	09:47	9	47	37,200	26,790	0,0				3,8	KOERI
40015755	1976	1	31	17:15	17	15	37,000	27,750	0,0				3,5	KOERI
40016414	1976	2	1	04:14	4	14	39,250	24,330	0,0				3,6	KOERI
40018417	1976	2	2	13:37	13	37	40,390	26,260	10,0				3,9	KOERI
40019375	1976	2	3	05:35	5	35	37,800	29,400	0,0				3,7	KOERI
40020634	1976	2	4	02:34	2	34	39,260	24,380	10,0				4,2	KOERI
40027446	1976	2	8	20:06	20	6	36,800	27,750	3,0				4,1	KOERI
40027486	1976	2	8	20:46	20	46	36,920	27,470	0,0				3,6	KOERI
40029712	1976	2	10	09:52	9	52	36,820	27,930	39,0				4,7	KOERI
40030641	1976	2	11	01:21	1	21	38,920	27,140	10,0				3,6	KOERI
40031015	1976	2	11	07:35	7	35	40,530	24,500	10,0				5,1	KOERI
40031101	1976	2	11	09:01	9	1	36,700	27,800	35,0				4,0	KOERI
40035794	1976	2	14	15:14	15	14	37,700	29,000	59,0				3,5	KOERI
40035857	1976	2	14	16:17	16	17	37,130	28,130	64,0				3,8	KOERI
40036266	1976	2	14	23:06	23	6	36,900	27,900	16,0				3,8	KOERI
40037707	1976	2	15	23:07	23	7	40,490	24,390	10,0				3,6	KOERI
40037736	1976	2	15	23:36	23	36	36,010	28,860	19,0				4,4	KOERI
40041689	1976	2	18	17:29	17	29	36,300	26,870	145,0				3,6	KOERI
40042027	1976	2	18	23:07	23	7	41,880	32,420	3,0				4,4	KOERI
40043315	1976	2	19	20:35	20	35	34,380	24,570	20,0				4,0	KOERI
40044255	1976	2	20	12:15	12	15	39,530	25,620	23,0				3,8	KOERI
40044337	1976	2	20	13:37	13	37	38,220	25,560	6,0				3,6	KOERI
40048453	1976	2	23	10:13	10	13	39,100	28,670	16,0				4,1	KOERI
40048818	1976	2	23	16:18	16	18	38,270	25,580	4,0				4,7	KOERI
40048872	1976	2	23	17:12	17	12	34,900	26,720	70,0				4,3	KOERI
40050086	1976	2	24	13:26	13	26	38,390	25,620	83,0				3,6	KOERI
40050539	1976	2	24	20:59	20	59	37,500	31,370	0,0				3,6	KOERI
40050756	1976	2	25	00:36	0	36	38,870	26,400	21,0				4,0	KOERI
40052875	1976	2	26	11:55	11	55	36,900	27,600	0,0				3,5	KOERI

40053332	1976	2	26	19:32	19	32	38,240	26,380	10,0			4,4	KOERI
40054362	1976	2	27	12:42	12	42	36,600	28,600	0,0			3,7	KOERI
40060117	1976	3	2	12:37	12	37	37,160	30,750	69,0			3,8	KOERI
40062302	1976	3	4	01:02	1	2	39,130	26,160	27,0			3,7	KOERI
40063582	1976	3	4	22:22	22	22	38,240	25,540	15,0			3,6	KOERI
40066147	1976	3	6	17:07	17	7	39,400	27,500	0,0			3,8	KOERI
40066160	1976	3	6	17:20	17	20	36,940	30,380	0,0			3,6	KOERI
40070850	1976	3	9	23:30	23	30	37,100	29,800	0,0			3,6	KOERI
40072514	1976	3	11	03:14	3	14	39,320	27,650	10,0			4,0	KOERI
40072539	1976	3	11	03:39	3	39	39,440	27,200	9,0			3,8	KOERI
40072541	1976	3	11	03:41	3	41	39,360	27,680	10,0			4,0	KOERI
40073671	1976	3	11	22:31	22	31	39,200	40,300	32,0			3,6	KOERI
40075433	1976	3	13	03:53	3	53	39,370	27,500	0,0			3,8	KOERI
40075772	1976	3	13	09:32	9	32	43,300	45,410	51,0			4,0	KOERI
40076977	1976	3	14	05:37	5	37	34,400	26,630	59,0			3,9	KOERI
40079637	1976	3	16	01:57	1	57	39,400	27,600	0,0			3,8	KOERI
40082027	1976	3	17	17:47	17	47	39,350	27,600	1,0			3,8	KOERI
40082063	1976	3	17	18:23	18	23	39,340	27,670	0,0			3,6	KOERI
40082517	1976	3	18	01:57	1	57	39,340	27,590	10,0			3,6	KOERI
40082666	1976	3	18	04:26	4	26	34,450	27,140	64,0			3,9	KOERI
40085478	1976	3	20	03:18	3	18	40,360	26,390	0,0			3,6	KOERI
40092785	1976	3	25	05:05	5	5	36,300	29,120	3,0			3,7	KOERI
40092960	1976	3	25	08:00	8	0	37,210	27,530	0,0			3,9	KOERI
40093195	1976	3	25	11:55	11	55	41,010	42,970	25,0			4,8	KOERI
40093349	1976	3	25	14:29	14	29	36,800	26,410	0,0			3,6	KOERI
40095081	1976	3	26	19:21	19	21	37,600	29,800	54,0			3,8	KOERI
40097638	1976	3	28	13:58	13	58	39,640	26,200	42,0			3,5	KOERI
40097638	1976	3	28	13:58	13	58	39,480	40,590	5,0			4,3	KOERI
40105018	1976	4	2	16:58	16	58	39,850	43,690	14,0			4,6	KOERI
40105072	1976	4	2	17:52	17	52	43,070	45,100	4,0			4,5	KOERI

40106030	1976	4	3	09:50	9	50	37,900	37,700	0,0			4,0	KOERI
40108226	1976	4	4	22:26	22	26	34,830	26,420	36,0			4,3	KOERI
40110089	1976	4	6	05:29	5	29	36,620	27,280	151,0			4,5	KOERI
40110687	1976	4	6	15:27	15	27	39,700	43,600	2,0			4,5	KOERI
40125077	1976	4	16	15:17	15	17	34,940	26,430	71,0			3,5	KOERI
40125176	1976	4	16	16:56	16	56	39,560	26,260	16,0			3,7	KOERI
40128507	1976	4	19	00:27	0	27	35,520	24,660	64,0			4,9	KOERI
40130217	1976	4	20	04:57	4	57	40,860	42,100	37,0			4,5	KOERI
40131742	1976	4	21	06:22	6	22	36,100	29,200	90,0			3,9	KOERI
40132678	1976	4	21	21:58	21	58	40,770	42,110	43,0			4,5	KOERI
40134503	1976	4	23	04:23	4	23	35,230	27,940	74,0			3,5	KOERI
40144218	1976	4	29	22:18	22	18	40,960	42,870	30,0			5,0	KOERI
40144283	1976	4	29	23:23	23	23	41,040	42,920	4,0			4,8	KOERI
40145289	1976	4	30	16:09	16	9	35,970	24,660	98,0			4,7	KOERI
40146206	1976	5	1	07:26	7	26	36,950	27,940	31,0			4,2	KOERI
40152041	1976	5	5	08:41	8	41	39,340	29,110	34,0			3,9	KOERI
40152672	1976	5	5	19:12	19	12	39,400	29,010	0,0			3,7	KOERI
40155785	1976	5	7	23:05	23	5	35,300	26,700	0,0			4,1	KOERI
40155785	1976	5	7	23:05	23	5	39,230	29,160	0,0			4,1	KOERI
40155987	1976	5	8	02:27	2	27	39,320	29,100	41,0			3,8	KOERI
40157245	1976	5	8	23:25	23	25	39,330	29,100	33,0			4,8	KOERI
40157455	1976	5	9	02:55	2	55	39,260	28,800	10,0			4,0	KOERI
40157885	1976	5	9	10:05	10	5	39,240	29,030	0,0			3,6	KOERI
40157959	1976	5	9	11:19	11	19	39,000	28,770	10,0			4,2	KOERI
40158181	1976	5	9	15:01	15	1	39,310	29,120	20,0			4,2	KOERI
40158490	1976	5	9	20:10	20	10	39,300	29,400	33,0			4,0	KOERI
40158673	1976	5	9	23:13	23	13	37,140	26,880	4,0			3,5	KOERI
40159273	1976	5	10	09:13	9	13	39,320	29,070	62,0			3,7	KOERI
40159441	1976	5	10	12:01	12	1	39,280	29,170	26,0			4,4	KOERI
40159640	1976	5	10	15:20	15	20	39,200	29,110	10,0			4,2	KOERI

40159993	1976	5	10	21:13	21	13	39,330	29,010	69,0				3,8	KOERI
40160154	1976	5	10	23:54	23	54	39,260	29,170	33,0				4,4	KOERI
40160371	1976	5	11	03:31	3	31	39,190	29,200	10,0				4,3	KOERI
40160748	1976	5	11	09:48	9	48	39,340	29,120	39,0				3,6	KOERI
40161911	1976	5	12	05:11	5	11	39,330	29,160	21,0				4,3	KOERI
40163332	1976	5	13	04:52	4	52	39,340	29,090	0,0				3,7	KOERI
40163838	1976	5	13	13:18	13	18	39,260	29,180	25,0				4,1	KOERI
40163989	1976	5	13	15:49	15	49	39,200	29,300	0,0				3,7	KOERI
40164563	1976	5	14	01:23	1	23	37,750	29,470	21,0				4,0	KOERI
40165146	1976	5	14	11:06	11	6	39,260	29,220	10,0				4,0	KOERI
40166087	1976	5	15	02:47	2	47	35,100	27,000	45,0				4,1	KOERI
40166585	1976	5	15	11:05	11	5	39,330	29,050	0,0				3,9	KOERI
40166698	1976	5	15	12:58	12	58	39,210	27,200	0,0				3,5	KOERI
40167040	1976	5	15	18:40	18	40	39,460	29,020	33,0				3,9	KOERI
40167829	1976	5	16	07:49	7	49	39,530	26,400	25,0				3,6	KOERI
40169739	1976	5	17	15:39	15	39	39,250	29,160	24,0				3,7	KOERI
40170434	1976	5	18	03:14	3	14	39,370	29,080	55,0				3,6	KOERI
40170750	1976	5	18	08:30	8	30	34,920	25,420	71,0				4,7	KOERI
40172093	1976	5	19	06:53	6	53	39,340	29,000	63,0				3,6	KOERI
40175137	1976	5	21	09:37	9	37	39,280	29,160	24,0				4,5	KOERI
40175143	1976	5	21	09:43	9	43	39,390	29,160	76,0				3,6	KOERI
40177081	1976	5	22	18:01	18	1	39,250	29,180	10,0				4,1	KOERI
40177673	1976	5	23	03:53	3	53	39,310	29,180	0,0				3,9	KOERI
40179344	1976	5	24	07:44	7	44	39,400	29,000	207,0				3,5	KOERI
40179767	1976	5	24	14:47	14	47	39,340	29,000	33,0				3,8	KOERI
40181001	1976	5	25	11:21	11	21	39,350	29,140	0,0				3,5	KOERI
40181443	1976	5	25	18:43	18	43	39,310	29,090	14,0				4,6	KOERI
40181486	1976	5	25	19:26	19	26	39,290	28,950	0,0				3,6	KOERI
40181557	1976	5	25	20:37	20	37	39,370	28,990	33,0				3,6	KOERI
40182183	1976	5	26	07:03	7	3	39,360	29,070	0,0				4,0	KOERI

40185869	1976	5	28	20:29	20	29	38,670	27,110	4,0			3,8	KOERI
40186022	1976	5	28	23:02	23	2	39,260	29,170	8,0			4,5	KOERI
40186029	1976	5	28	23:09	23	9	39,350	29,360	5,0			4,2	KOERI
40186033	1976	5	28	23:13	23	13	39,230	29,120	5,0			3,5	KOERI
40186088	1976	5	29	00:08	0	8	39,340	29,110	3,0			3,7	KOERI
40186210	1976	5	29	02:10	2	10	39,280	29,130	10,0			3,6	KOERI
40186261	1976	5	29	03:01	3	1	39,240	29,070	5,0			3,6	KOERI
40186305	1976	5	29	03:45	3	45	39,370	29,340	3,0			4,2	KOERI
40187006	1976	5	29	15:26	15	26	39,290	29,240	2,0			4,0	KOERI
40187033	1976	5	29	15:53	15	53	39,270	29,130	5,0			3,8	KOERI
40187442	1976	5	29	22:42	22	42	40,360	28,890	6,0			4,0	KOERI
40188542	1976	5	30	17:02	17	2	39,300	29,130	2,0			3,8	KOERI
40188749	1976	5	30	20:29	20	29	39,220	29,300	5,0			3,6	KOERI
40188841	1976	5	30	22:01	22	1	41,130	42,910	10,0			4,2	KOERI
40189291	1976	5	31	05:31	5	31	39,270	29,100	0,0			3,6	KOERI
40190404	1976	6	1	00:04	0	4	39,350	29,100	3,0			3,9	KOERI
40194576	1976	6	3	21:36	21	36	39,350	29,110	5,0			3,8	KOERI
40195028	1976	6	4	05:08	5	8	40,820	42,930	10,0			3,9	KOERI
40195944	1976	6	4	20:24	20	24	37,450	27,910	0,0			3,6	KOERI
40196252	1976	6	5	01:32	1	32	39,320	29,000	0,0			3,5	KOERI
40197896	1976	6	6	04:56	4	56	37,100	28,860	0,0			3,7	KOERI
40199199	1976	6	7	02:39	2	39	36,700	28,700	0,0			3,9	KOERI
40201532	1976	6	8	17:32	17	32	39,600	24,500	11,0			3,5	KOERI
40202522	1976	6	9	10:02	10	2	39,240	29,150	12,0			4,7	KOERI
40202575	1976	6	9	10:55	10	55	38,360	29,170	17,0			3,5	KOERI
40204842	1976	6	11	00:42	0	42	39,420	29,100	0,0			3,7	KOERI
40204852	1976	6	11	00:52	0	52	39,180	29,000	11,0			4,0	KOERI
40205395	1976	6	11	09:55	9	55	39,320	29,230	2,0			4,2	KOERI
40205405	1976	6	11	10:05	10	5	39,270	29,010	0,0			3,7	KOERI
40206798	1976	6	12	09:18	9	18	39,380	28,980	10,0			3,5	KOERI

40206902	1976	6	12	11:02	11	2	39,360	29,200	27,0				3,6		KOERI
40209532	1976	6	14	06:52	6	52	39,340	29,270	23,0				4,7		KOERI
40209597	1976	6	14	07:57	7	57	39,240	29,220	11,0				3,5		KOERI
40210568	1976	6	15	00:08	0	8	34,610	24,700	58,0				4,3		KOERI
40210569	1976	6	15	00:09	0	9	38,620	25,300	0,0				3,7		KOERI
40211640	1976	6	15	18:00	18	0	38,820	32,310	0,0				4,1		KOERI
40211705	1976	6	15	19:05	19	5	39,370	29,220	0,0				3,7		KOERI
40213010	1976	6	16	16:50	16	50	35,340	28,040	0,0				3,5		KOERI
40213323	1976	6	16	22:03	22	3	40,730	30,480	10,0				3,6		KOERI
40217183	1976	6	19	14:23	14	23	39,310	29,050	14,0				3,8		KOERI
40217185	1976	6	19	14:25	14	25	39,210	29,240	0,0				3,8		KOERI
40219859	1976	6	21	10:59	10	59	34,640	24,030	47,0				4,6		KOERI
40219925	1976	6	21	12:05	12	5	39,880	43,650	35,0				4,4		KOERI
40219983	1976	6	21	13:03	13	3	39,200	28,900	0,0				3,6		KOERI
40223292	1976	6	23	20:12	20	12	36,560	25,350	12,0				3,5		KOERI
40227850	1976	6	27	00:10	0	10	37,500	29,800	0,0				3,7		KOERI
40231324	1976	6	29	10:04	10	4	39,420	28,360	8,0				3,5		KOERI
40235570	1976	7	2	08:50	8	50	38,400	40,100	59,0				4,3		KOERI
40245694	1976	7	9	09:34	9	34	38,290	40,410	10,0				4,4		KOERI
40247851	1976	7	10	21:31	21	31	37,310	24,940	183,0				4,3		KOERI
40254486	1976	7	15	12:06	12	6	39,370	29,060	11,0				4,1		KOERI
40254553	1976	7	15	13:13	13	13	39,330	29,070	10,0				3,7		KOERI
40254925	1976	7	15	19:25	19	25	39,350	28,940	7,0				3,5		KOERI
40254984	1976	7	15	20:24	20	24	37,550	35,900	55,0				4,6		KOERI
40255739	1976	7	16	08:59	8	59	39,310	29,050	15,0				3,8		KOERI
40258099	1976	7	18	00:19	0	19	36,900	28,000	0,0				3,5		KOERI
40265684	1976	7	23	06:44	6	44	38,160	31,360	0,0				4,1		KOERI
40268582	1976	7	25	07:02	7	2	39,250	29,070	0,0				3,5		KOERI
40270303	1976	7	26	11:43	11	43	39,100	29,800	0,0				3,5		KOERI
40270306	1976	7	26	11:46	11	46	43,040	45,010	10,0				4,4		KOERI

40273697	1976	7	28	20:17	20	17	43,180	45,570	18,0				5,3	KOERI
40273744	1976	7	28	21:04	21	4	43,130	45,530	41,0				4,6	KOERI
40273773	1976	7	28	21:33	21	33	42,600	44,900	128,0				4,3	KOERI
40273861	1976	7	28	23:01	23	1	43,120	45,390	43,0				4,6	KOERI
40274310	1976	7	29	06:30	6	30	42,960	44,810	42,0				4,2	KOERI
40275803	1976	7	30	07:23	7	23	36,710	35,900	58,0				4,3	KOERI
40278802	1976	8	1	09:22	9	22	36,710	25,800	0,0				3,5	KOERI
40279995	1976	8	2	05:15	5	15	35,630	25,860	117,0				4,6	KOERI
40291951	1976	8	10	12:31	12	31	39,800	28,900	0,0				3,6	KOERI
40292807	1976	8	11	02:47	2	47	39,320	29,200	33,0				3,7	KOERI
40294658	1976	8	12	09:38	9	38	42,350	40,300	0,0				4,2	KOERI
40297575	1976	8	14	10:15	10	15	36,090	31,250	63,0				3,9	KOERI
40297643	1976	8	14	11:23	11	23	37,700	28,600	0,0				4,1	KOERI
40298690	1976	8	15	04:50	4	50	37,700	28,500	0,0				4,1	KOERI
40299536	1976	8	15	18:56	18	56	37,800	28,800	11,0				5,3	KOERI
40299885	1976	8	16	00:45	0	45	37,490	28,790	81,0				3,7	KOERI
40300120	1976	8	16	04:40	4	40	37,400	28,800	52,0				3,7	KOERI
40301167	1976	8	16	22:07	22	7	40,630	28,730	7,0				3,9	KOERI
40302337	1976	8	17	17:37	17	37	36,740	27,070	160,0				5,0	KOERI
40302354	1976	8	17	17:54	17	54	37,310	30,320	0,0				4,0	KOERI
40302528	1976	8	17	20:48	20	48	36,180	30,500	33,0				4,0	KOERI
40302778	1976	8	18	00:58	0	58	36,480	26,950	148,0				4,3	KOERI
40303746	1976	8	18	17:06	17	6	36,730	27,420	157,0				4,7	KOERI
40304232	1976	8	19	01:12	1	12	37,710	29,000	20,0				5,0	KOERI
40306541	1976	8	20	15:41	15	41	35,230	27,300	73,0				3,9	KOERI
40306760	1976	8	20	19:20	19	20	35,500	29,200	11,0				4,2	KOERI
40308664	1976	8	22	03:04	3	4	38,580	40,550	44,0				4,2	KOERI
40309288	1976	8	22	13:28	13	28	39,350	29,030	23,0				4,8	KOERI
40309481	1976	8	22	16:41	16	41	39,350	29,180	0,0				3,6	KOERI
40309486	1976	8	22	16:46	16	46	38,790	27,700	0,0				3,6	KOERI

40309526	1976	8	22	17:26	17	26	39,360	28,890	0,0			3,5	KOERI
40309623	1976	8	22	19:03	19	3	39,250	29,130	0,0			3,9	KOERI
40310000	1976	8	23	01:20	1	20	39,340	28,880	0,0			3,5	KOERI
40310891	1976	8	23	16:11	16	11	41,600	25,600	0,0			3,7	KOERI
40311806	1976	8	24	07:26	7	26	34,240	26,110	58,0			4,0	KOERI
40312285	1976	8	24	15:25	15	25	35,800	28,330	0,0			3,6	KOERI
40312553	1976	8	24	19:53	19	53	39,200	29,500	0,0			3,8	KOERI
40313044	1976	8	25	04:04	4	4	43,250	45,370	4,0			4,6	KOERI
40313318	1976	8	25	08:38	8	38	39,300	28,800	33,0			4,1	KOERI
40321020	1976	8	30	17:00	17	0	40,390	26,250	0,0			3,5	KOERI
40321706	1976	8	31	04:26	4	26	36,450	28,990	0,0			3,5	KOERI
40324150	1976	9	1	21:10	21	10	35,820	30,000	5,0			4,2	KOERI
40324152	1976	9	1	21:12	21	12	36,000	30,000	0,0			3,9	KOERI
40324402	1976	9	2	01:22	1	22	37,680	29,100	11,0			3,8	KOERI
40325547	1976	9	2	20:27	20	27	37,680	29,100	11,0			3,5	KOERI
40325698	1976	9	2	22:58	22	58	37,600	29,100	0,0			3,7	KOERI
40327013	1976	9	3	20:53	20	53	39,210	28,160	4,0			3,8	KOERI
40327872	1976	9	4	11:12	11	12	36,440	25,600	0,0			3,5	KOERI
40329609	1976	9	5	16:09	16	9	37,790	29,910	0,0			3,7	KOERI
40329967	1976	9	5	22:07	22	7	38,510	40,940	17,0			5,0	KOERI
40330931	1976	9	6	14:11	14	11	39,060	29,000	11,0			4,0	KOERI
40332797	1976	9	7	21:17	21	17	38,300	30,500	0,0			4,0	KOERI
40332969	1976	9	8	00:09	0	9	35,900	31,500	0,0			4,1	KOERI
40334353	1976	9	8	23:13	23	13	37,500	29,110	0,0			3,7	KOERI
40336734	1976	9	10	14:54	14	54	35,810	31,500	0,0			4,0	KOERI
40337269	1976	9	10	23:49	23	49	36,290	26,730	0,0			3,7	KOERI
40338235	1976	9	11	15:55	15	55	39,200	28,850	4,0			3,5	KOERI
40338762	1976	9	12	00:42	0	42	36,590	26,960	154,0			4,2	KOERI
40338792	1976	9	12	01:12	1	12	38,940	29,500	49,0			3,7	KOERI
40339259	1976	9	12	08:59	8	59	35,880	39,250	0,0			3,7	KOERI

40340442	1976	9	13	04:42	4	42	37,280	28,580	0,0				3,6	KOERI
40341063	1976	9	13	15:03	15	3	39,400	28,850	16,0				3,6	KOERI
40344435	1976	9	15	23:15	23	15	37,900	28,400	0,0				3,6	KOERI
40344437	1976	9	15	23:17	23	17	37,700	28,000	0,0				3,8	KOERI
40344894	1976	9	16	06:54	6	54	36,010	29,030	3,0				4,0	KOERI
40345563	1976	9	16	18:03	18	3	42,140	25,940	0,0				3,7	KOERI
40347961	1976	9	18	10:01	10	1	41,300	29,200	0,0				3,7	KOERI
40349458	1976	9	19	10:58	10	58	37,010	28,260	0,0				3,7	KOERI
40350197	1976	9	19	23:17	23	17	37,850	28,680	0,0				3,5	KOERI
40350218	1976	9	19	23:38	23	38	37,850	28,800	0,0				3,5	KOERI
40350379	1976	9	20	02:19	2	19	38,420	26,900	11,0				3,5	KOERI
40351045	1976	9	20	13:25	13	25	41,200	33,500	0,0				3,7	KOERI
40351329	1976	9	20	18:09	18	9	35,760	28,500	90,0				3,7	KOERI
40351617	1976	9	20	22:57	22	57	38,340	26,900	11,0				3,6	KOERI
40353454	1976	9	22	05:34	5	34	38,020	26,560	0,0				3,6	KOERI
40355404	1976	9	23	14:04	14	4	34,790	27,660	0,0				4,1	KOERI
40355729	1976	9	23	19:29	19	29	36,140	32,220	0,0				3,8	KOERI
40356263	1976	9	24	04:23	4	23	36,820	30,800	0,0				3,7	KOERI
40356820	1976	9	24	13:40	13	40	36,370	31,810	33,0				4,0	KOERI
40356856	1976	9	24	14:16	14	16	37,110	27,310	0,0				3,8	KOERI
40357144	1976	9	24	19:04	19	4	38,400	27,200	17,0				3,5	KOERI
40357203	1976	9	24	20:03	20	3	38,420	26,720	11,0				4,1	KOERI
40357238	1976	9	24	20:38	20	38	38,100	26,400	5,0				3,7	KOERI
40360351	1976	9	27	00:31	0	31	37,600	29,500	0,0				3,6	KOERI
40360384	1976	9	27	01:04	1	4	38,300	30,100	0,0				3,8	KOERI
40363851	1976	9	29	10:51	10	51	37,350	29,740	0,0				3,9	KOERI
40364083	1976	9	29	14:43	14	43	38,600	30,400	0,0				3,6	KOERI
40364160	1976	9	29	16:00	16	0	42,200	27,200	0,0				3,6	KOERI
40364540	1976	9	29	22:20	22	20	35,800	27,600	0,0				3,6	KOERI
40364678	1976	9	30	00:38	0	38	41,780	26,410	0,0				3,6	KOERI

40365681	1976	9	30	17:21	17	21	41,800	26,300	0,0				3,7	KOERI
40366643	1976	10	1	09:23	9	23	38,460	26,900	11,0				3,6	KOERI
40368126	1976	10	2	10:06	10	6	39,470	39,950	53,0				4,7	KOERI
40368405	1976	10	2	14:45	14	45	38,490	27,100	11,0				3,7	KOERI
40368513	1976	10	2	16:33	16	33	38,400	26,700	70,0				3,7	KOERI
40369013	1976	10	3	00:53	0	53	38,240	26,700	19,0				3,9	KOERI
40369312	1976	10	3	05:52	5	52	36,080	31,590	0,0				3,9	KOERI
40370348	1976	10	3	23:08	23	8	40,160	25,080	58,0				3,9	KOERI
40370722	1976	10	4	05:22	5	22	38,400	26,900	14,0				3,6	KOERI
40372930	1976	10	5	18:10	18	10	37,170	26,910	0,0				3,6	KOERI
40377191	1976	10	8	17:11	17	11	38,520	40,590	27,0				4,8	KOERI
40377370	1976	10	8	20:10	20	10	40,300	25,800	0,0				3,6	KOERI
40378771	1976	10	9	19:31	19	31	40,720	30,460	6,0				3,9	KOERI
40379453	1976	10	10	06:53	6	53	39,280	28,890	0,0				3,7	KOERI
40381942	1976	10	12	00:22	0	22	36,560	27,010	11,0				3,6	KOERI
40393388	1976	10	19	23:08	23	8	40,110	38,930	39,0				4,4	KOERI
40393959	1976	10	20	08:39	8	39	38,780	26,780	13,0				3,8	KOERI
40394985	1976	10	21	01:45	1	45	38,640	26,550	11,0				4,1	KOERI
40395648	1976	10	21	12:48	12	48	35,770	27,050	89,0				4,7	KOERI
40403789	1976	10	27	04:29	4	29	38,570	27,300	12,0				3,6	KOERI
40404088	1976	10	27	09:28	9	28	34,140	25,860	31,0				4,3	KOERI
40405024	1976	10	28	01:04	1	4	34,850	26,410	52,0				4,2	KOERI
40410557	1976	10	31	21:17	21	17	40,700	33,400	0,0				3,6	KOERI
40417783	1976	11	5	21:43	21	43	36,700	27,300	0,0				3,5	KOERI
40418946	1976	11	6	17:06	17	6	38,300	26,600	0,0				3,7	KOERI
40419275	1976	11	6	22:35	22	35	38,400	26,600	14,0				3,7	KOERI
40419464	1976	11	7	01:44	1	44	38,400	26,700	36,0				3,9	KOERI
40423156	1976	11	9	15:16	15	16	34,500	26,100	11,0				3,7	KOERI
40425980	1976	11	11	14:20	14	20	39,300	32,900	33,0				3,6	KOERI
40427151	1976	11	12	09:51	9	51	38,540	26,740	19,0				4,6	KOERI

40427155	1976	11	12	09:55	9	55	38,470	26,710	6,0			4,9	KOERI
40427171	1976	11	12	10:11	10	11	38,650	26,800	0,0			3,7	KOERI
40427351	1976	11	12	13:11	13	11	38,300	26,100	0,0			3,5	KOERI
40427366	1976	11	12	13:26	13	26	38,400	26,300	0,0			3,5	KOERI
40427409	1976	11	12	14:09	14	9	38,550	27,000	11,0			3,7	KOERI
40428027	1976	11	13	00:27	0	27	38,400	26,000	0,0			3,6	KOERI
40428714	1976	11	13	11:54	11	54	38,620	26,700	33,0			4,2	KOERI
40428922	1976	11	13	15:22	15	22	38,100	26,500	0,0			3,5	KOERI
40430219	1976	11	14	12:59	12	59	38,350	26,370	0,0			3,5	KOERI
40433406	1976	11	16	18:06	18	6	38,600	26,760	9,0			4,1	KOERI
40433420	1976	11	16	18:20	18	20	38,470	26,770	3,0			3,9	KOERI
40433808	1976	11	17	00:48	0	48	38,520	26,780	10,0			4,2	KOERI
40433849	1976	11	17	01:29	1	29	35,400	31,100	0,0			4,0	KOERI
40434559	1976	11	17	13:19	13	19	38,580	26,770	10,0			3,8	KOERI
40435929	1976	11	18	12:09	12	9	36,740	24,490	41,0			4,6	KOERI
40435960	1976	11	18	12:40	12	40	36,700	24,450	10,0			4,1	KOERI
40438920	1976	11	20	14:00	14	0	38,000	28,800	0,0			3,6	KOERI
40438942	1976	11	20	14:22	14	22	35,790	27,250	0,0			3,9	KOERI
40440630	1976	11	21	18:30	18	30	38,630	26,870	0,0			3,7	KOERI
40440910	1976	11	21	23:10	23	10	38,440	26,800	39,0			4,1	KOERI
40441389	1976	11	22	07:09	7	9	39,150	30,110	10,0			3,7	KOERI
40441767	1976	11	22	13:27	13	27	38,550	26,650	0,0			3,5	KOERI
40442640	1976	11	23	04:00	4	0	38,200	26,300	0,0			3,6	KOERI
40442697	1976	11	23	04:57	4	57	38,970	26,960	10,0			3,8	KOERI
40443389	1976	11	23	16:29	16	29	34,550	28,430	41,0			4,6	KOERI
40444582	1976	11	24	12:22	12	22	39,050	44,040	10,0			6,1	KOERI
40444590	1976	11	24	12:30	12	30	39,170	43,950	33,0			5,1	KOERI
40444596	1976	11	24	12:36	12	36	39,100	44,200	63,0			5,5	KOERI
40444638	1976	11	24	13:18	13	18	39,090	43,710	77,0			4,9	KOERI
40444663	1976	11	24	13:43	13	43	39,500	45,000	33,0			4,3	KOERI

40444691	1976	11	24	14:11	14	11	39,600	43,650	43,0				4,5	KOERI
40444744	1976	11	24	15:04	15	4	39,180	43,710	46,0				4,9	KOERI
40444751	1976	11	24	15:11	15	11	39,000	44,190	62,0				5,0	KOERI
40444841	1976	11	24	16:41	16	41	39,900	43,800	33,0				4,5	KOERI
40444972	1976	11	24	18:52	18	52	39,500	43,700	0,0				4,6	KOERI
40445086	1976	11	24	20:46	20	46	39,080	44,130	55,0				4,9	KOERI
40445149	1976	11	24	21:49	21	49	39,010	26,900	0,0				3,6	KOERI
40445869	1976	11	25	09:49	9	49	38,960	44,280	38,0				5,0	KOERI
40446481	1976	11	25	20:01	20	1	36,560	26,260	0,0				3,5	KOERI
40446712	1976	11	25	23:52	23	52	36,500	26,990	10,0				3,9	KOERI
40446795	1976	11	26	01:15	1	15	36,500	27,200	0,0				4,0	KOERI
40446800	1976	11	26	01:20	1	20	36,800	27,280	0,0				3,7	KOERI
40446914	1976	11	26	03:14	3	14	36,620	26,620	0,0				3,6	KOERI
40446930	1976	11	26	03:30	3	30	36,480	26,570	0,0				3,5	KOERI
40447758	1976	11	26	17:18	17	18	39,520	26,450	0,0				3,5	KOERI
40448010	1976	11	26	21:30	21	30	36,300	27,300	42,0				4,0	KOERI
40448077	1976	11	26	22:37	22	37	39,000	44,300	33,0				4,3	KOERI
40448156	1976	11	26	23:56	23	56	36,600	27,400	8,0				4,0	KOERI
40448212	1976	11	27	00:52	0	52	36,500	27,200	5,0				4,1	KOERI
40448290	1976	11	27	02:10	2	10	36,490	27,220	28,0				4,0	KOERI
40450273	1976	11	28	11:13	11	13	39,080	44,060	33,0				4,4	KOERI
40450745	1976	11	28	19:05	19	5	36,400	27,000	0,0				3,8	KOERI
40451416	1976	11	29	06:16	6	16	36,460	28,680	0,0				3,7	KOERI
40452076	1976	11	29	17:16	17	16	34,840	25,730	37,0				4,6	KOERI
40454008	1976	12	1	01:28	1	28	39,380	29,030	4,0				3,6	KOERI
40454798	1976	12	1	14:38	14	38	40,200	44,800	44,0				4,6	KOERI
40454861	1976	12	1	15:41	15	41	39,900	44,200	45,0				4,9	KOERI
40457443	1976	12	3	10:43	10	43	38,400	26,200	0,0				3,7	KOERI
40457454	1976	12	3	10:54	10	54	38,700	27,300	1,0				4,0	KOERI
40458034	1976	12	3	20:34	20	34	39,340	44,290	59,0				4,7	KOERI

40458490	1976	12	4	04:10	4	10	39,310	43,660	53,0			4,9	KOERI
40459861	1976	12	5	03:01	3	1	38,200	25,900	0,0			3,7	KOERI
40460835	1976	12	5	19:15	19	15	39,200	44,300	65,0			4,2	KOERI
40461358	1976	12	6	03:58	3	58	39,130	44,480	58,0			4,4	KOERI
40461366	1976	12	6	04:06	4	6	39,040	44,410	51,0			4,3	KOERI
40468323	1976	12	11	00:03	0	3	39,200	44,600	65,0			4,6	KOERI
40469627	1976	12	11	21:47	21	47	39,800	25,700	0,0			4,2	KOERI
40470234	1976	12	12	07:54	7	54	39,000	44,260	41,0			4,8	KOERI
40475983	1976	12	16	07:43	7	43	35,400	27,820	48,0			4,8	KOERI
40481868	1976	12	20	09:48	9	48	37,890	31,700	0,0			3,9	KOERI
40488348	1976	12	24	21:48	21	48	36,100	26,770	159,0			4,3	KOERI
40489819	1976	12	25	22:19	22	19	38,970	44,300	47,0			4,7	KOERI
40490270	1976	12	26	05:50	5	50	39,340	43,870	40,0			4,7	KOERI
40491528	1976	12	27	02:48	2	48	38,000	26,500	0,0			3,6	KOERI
40491702	1976	12	27	05:42	5	42	38,300	26,000	0,0			3,7	KOERI
40493875	1976	12	28	17:55	17	55	39,460	43,630	51,0			4,3	KOERI
40495777	1976	12	30	01:37	1	37	37,900	30,300	0,0			3,9	KOERI
40499906	1977	1	1	22:26	22	26	39,350	43,480	24,0			4,7	KOERI
40500189	1977	1	2	03:09	3	9	37,170	28,740	0,0			3,8	KOERI
40501177	1977	1	2	19:37	19	37	39,290	43,620	46,0			4,9	KOERI
40501707	1977	1	3	04:27	4	27	38,590	26,720	19,0			3,9	KOERI
40502441	1977	1	3	16:41	16	41	39,370	29,130	10,0			3,7	KOERI
40510118	1977	1	9	00:38	0	38	36,410	27,970	0,0			3,5	KOERI
40512074	1977	1	10	09:14	9	14	39,480	27,380	4,0			4,1	KOERI
40512286	1977	1	10	12:46	12	46	39,790	44,000	74,0			4,7	KOERI
40512801	1977	1	10	21:21	21	21	37,100	26,200	0,0			3,7	KOERI
40521919	1977	1	17	05:19	5	19	39,270	43,700	39,0			5,0	KOERI
40524286	1977	1	18	20:46	20	46	35,660	29,390	61,0			4,3	KOERI
40528971	1977	1	22	02:51	2	51	35,810	26,790	108,0			4,1	KOERI
40530658	1977	1	23	06:58	6	58	37,910	29,860	0,0			4,0	KOERI

40531950	1977	1	24	04:30	4	30	39,030	28,640	15,0				3,5	KOERI
40532078	1977	1	24	06:38	6	38	34,840	25,360	49,0				4,1	KOERI
40534554	1977	1	25	23:54	23	54	39,410	28,300	19,0				4,2	KOERI
40535440	1977	1	26	14:40	14	40	35,080	27,960	10,0				4,4	KOERI
40539306	1977	1	29	07:06	7	6	36,630	25,530	0,0				3,6	KOERI
40539629	1977	1	29	12:29	12	29	36,630	25,640	0,0				3,7	KOERI
40546044	1977	2	2	23:24	23	24	38,100	26,400	0,0				3,6	KOERI
40548767	1977	2	4	20:47	20	47	39,000	44,100	33,0				4,6	KOERI
40551184	1977	2	6	13:04	13	4	34,690	24,310	10,0				3,9	KOERI
40555133	1977	2	9	06:53	6	53	36,810	28,560	0,0				3,6	KOERI
40558899	1977	2	11	21:39	21	39	34,040	26,200	36,0				3,7	KOERI
40561107	1977	2	13	10:27	10	27	37,080	28,300	10,0				3,7	KOERI
40562669	1977	2	14	12:29	12	29	39,100	29,000	10,0				3,6	KOERI
40567688	1977	2	18	00:08	0	8	40,480	41,680	10,0				4,6	KOERI
40568822	1977	2	18	19:02	19	2	38,630	27,300	0,0				3,8	KOERI
40570917	1977	2	20	05:57	5	57	37,700	29,200	0,0				3,7	KOERI
40572096	1977	2	21	01:36	1	36	37,640	29,100	0,0				3,5	KOERI
40572782	1977	2	21	13:02	13	2	39,900	40,080	33,0				4,8	KOERI
40575096	1977	2	23	03:36	3	36	40,900	33,800	0,0				3,6	KOERI
40576077	1977	2	23	19:57	19	57	37,840	27,200	0,0				3,5	KOERI
40577292	1977	2	24	16:12	16	12	37,820	26,880	10,0				4,0	KOERI
40577567	1977	2	24	20:47	20	47	38,550	27,660	20,0				5,0	KOERI
40577779	1977	2	25	00:19	0	19	38,570	27,660	0,0				3,8	KOERI
40578098	1977	2	25	05:38	5	38	37,800	27,000	0,0				3,5	KOERI
40578106	1977	2	25	05:46	5	46	38,590	27,530	10,0				3,6	KOERI
40579398	1977	2	26	03:18	3	18	37,800	27,200	0,0				3,6	KOERI
40585028	1977	3	2	01:08	1	8	38,100	26,000	0,0				3,7	KOERI
40586360	1977	3	2	23:20	23	20	38,070	27,550	0,0				3,5	KOERI
40587460	1977	3	3	17:40	17	40	40,880	29,160	0,0				3,6	KOERI
40589358	1977	3	5	01:18	1	18	40,740	28,960	0,0				3,5	KOERI

40590571	1977	3	5	21:31	21	31	40,800	29,000	0,0				3,6	KOERI
40590622	1977	3	5	22:22	22	22	36,600	27,500	0,0				4,0	KOERI
40592920	1977	3	7	12:40	12	40	37,000	28,200	0,0				3,5	KOERI
40593384	1977	3	7	20:24	20	24	36,700	29,200	0,0				3,5	KOERI
40593781	1977	3	8	03:01	3	1	36,540	28,540	65,0				4,1	KOERI
40594606	1977	3	8	16:46	16	46	37,000	28,000	0,0				3,5	KOERI
40595061	1977	3	9	00:21	0	21	36,340	29,040	0,0				3,8	KOERI
40602042	1977	3	13	20:42	20	42	39,160	26,270	10,0				4,0	KOERI
40602533	1977	3	14	04:53	4	53	36,770	27,600	0,0				3,8	KOERI
40606517	1977	3	16	23:17	23	17	37,200	28,100	0,0				3,6	KOERI
40607523	1977	3	17	16:03	16	3	35,900	28,100	0,0				3,9	KOERI
40607531	1977	3	17	16:11	16	11	38,100	27,000	0,0				3,5	KOERI
40607541	1977	3	17	16:21	16	21	35,750	27,110	0,0				3,7	KOERI
40607752	1977	3	17	19:52	19	52	35,300	28,100	0,0				3,8	KOERI
40613276	1977	3	21	15:56	15	56	39,330	29,010	7,0				4,1	KOERI
40613549	1977	3	21	20:29	20	29	39,300	29,000	10,0				3,6	KOERI
40614157	1977	3	22	06:37	6	37	34,650	26,440	56,0				4,3	KOERI
40615323	1977	3	23	02:03	2	3	38,400	27,400	10,0				3,5	KOERI
40615915	1977	3	23	11:55	11	55	39,630	28,650	23,0				4,2	KOERI
40618239	1977	3	25	02:39	2	39	38,580	40,030	29,0				5,0	KOERI
40620083	1977	3	26	09:23	9	23	37,000	27,260	0,0				3,5	KOERI
40623050	1977	3	28	10:50	10	50	36,820	27,520	35,0				4,8	KOERI
40624184	1977	3	29	05:44	5	44	38,970	27,840	9,0				3,5	KOERI
40626138	1977	3	30	14:18	14	18	39,030	29,100	10,0				3,8	KOERI
40629132	1977	4	1	16:12	16	12	36,600	26,100	11,0				4,0	KOERI
40629804	1977	4	2	03:24	3	24	39,360	29,210	10,0				3,6	KOERI
40634144	1977	4	5	03:44	3	44	39,300	26,500	0,0				3,5	KOERI
40634550	1977	4	5	10:30	10	30	37,520	29,740	0,0				3,6	KOERI
40634589	1977	4	5	11:09	11	9	36,700	27,100	0,0				3,8	KOERI
40635110	1977	4	5	19:50	19	50	35,030	26,440	59,0				4,3	KOERI

40635223	1977	4	5	21:43	21	43	37,300	29,300	10,0				3,8	KOERI
40635249	1977	4	5	22:09	22	9	37,570	29,890	10,0				3,7	KOERI
40635803	1977	4	6	07:23	7	23	39,830	25,350	0,0				3,8	KOERI
40638705	1977	4	8	07:45	7	45	39,060	29,620	10,0				3,7	KOERI
40638713	1977	4	8	07:53	7	53	37,900	36,700	0,0				4,3	KOERI
40639031	1977	4	8	13:11	13	11	39,390	29,250	10,0				3,8	KOERI
40639033	1977	4	8	13:13	13	13	39,360	29,250	10,0				3,7	KOERI
40639657	1977	4	8	23:37	23	37	36,990	31,210	0,0				3,6	KOERI
40640162	1977	4	9	08:02	8	2	36,000	26,900	0,0				3,7	KOERI
40642865	1977	4	11	05:05	5	5	34,770	26,390	54,0				4,0	KOERI
40643543	1977	4	11	16:23	16	23	36,910	30,730	90,0				4,7	KOERI
40646264	1977	4	13	13:44	13	44	35,700	27,300	8,0				3,9	KOERI
40648063	1977	4	14	19:43	19	43	36,800	29,200	0,0				3,8	KOERI
40648119	1977	4	14	20:39	20	39	38,800	30,200	10,0				3,5	KOERI
40649031	1977	4	15	11:51	11	51	36,750	31,200	0,0				3,5	KOERI
40651714	1977	4	17	08:34	8	34	40,200	27,200	0,0				3,6	KOERI
40656746	1977	4	20	20:26	20	26	38,940	27,200	0,0				3,8	KOERI
40657165	1977	4	21	03:25	3	25	38,740	31,200	14,0				4,0	KOERI
40657381	1977	4	21	07:01	7	1	38,740	31,580	0,0				3,8	KOERI
40667360	1977	4	28	05:20	5	20	39,160	29,750	10,0				3,5	KOERI
40673935	1977	5	2	18:55	18	55	39,480	44,090	38,0				4,8	KOERI
40675311	1977	5	3	17:51	17	51	36,330	31,270	0,0				4,1	KOERI
40676048	1977	5	4	06:08	6	8	39,370	44,200	42,0				4,9	KOERI
40676117	1977	5	4	07:17	7	17	40,210	29,600	10,0				3,7	KOERI
40678513	1977	5	5	23:13	23	13	34,590	24,830	33,0				4,4	KOERI
40679559	1977	5	6	16:39	16	39	36,550	28,900	0,0				3,7	KOERI
40686039	1977	5	11	04:39	4	39	37,500	27,000	0,0				3,7	KOERI
40688160	1977	5	12	16:00	16	0	39,390	26,300	0,0				3,7	KOERI
40691383	1977	5	14	21:43	21	43	38,740	40,050	4,0				4,5	KOERI
40691612	1977	5	15	01:32	1	32	35,900	27,500	29,0				3,6	KOERI

40692340	1977	5	15	13:40	13	40	39,540	43,830	17,0				4,7	KOERI
40693456	1977	5	16	08:16	8	16	35,500	26,530	46,0				4,3	KOERI
40693513	1977	5	16	09:13	9	13	35,570	26,550	10,0				3,7	KOERI
40696884	1977	5	18	17:24	17	24	40,410	26,440	9,0				4,1	KOERI
40699906	1977	5	20	19:46	19	46	36,540	25,820	16,0				3,8	KOERI
40701562	1977	5	21	23:22	23	22	36,150	27,300	37,0				4,1	KOERI
40701609	1977	5	22	00:09	0	9	35,800	27,400	7,0				4,0	KOERI
40707455	1977	5	26	01:35	1	35	38,930	44,380	38,0				5,2	KOERI
40707950	1977	5	26	09:50	9	50	38,890	44,350	40,0				4,9	KOERI
40710151	1977	5	27	22:31	22	31	35,110	26,580	65,0				4,7	KOERI
40713343	1977	5	30	03:43	3	43	39,200	44,900	108,0				4,9	KOERI
40713800	1977	5	30	11:20	11	20	39,300	45,000	44,0				4,2	KOERI
40714206	1977	5	30	18:06	18	6	38,940	44,400	57,0				4,4	KOERI
40716774	1977	6	1	12:54	12	54	36,160	31,300	68,0				5,6	KOERI
40718480	1977	6	2	17:20	17	20	35,270	27,850	61,0				4,2	KOERI
40718588	1977	6	2	19:08	19	8	35,170	27,940	51,0				3,9	KOERI
40720517	1977	6	4	03:17	3	17	35,900	27,500	25,0				3,9	KOERI
40726369	1977	6	8	04:49	4	49	36,230	28,840	64,0				4,0	KOERI
40726625	1977	6	8	09:05	9	5	39,150	27,900	7,0				3,7	KOERI
40727307	1977	6	8	20:27	20	27	36,100	27,300	27,0				3,8	KOERI
40729203	1977	6	10	04:03	4	3	38,920	26,780	5,0				3,8	KOERI
40729735	1977	6	10	12:55	12	55	39,350	29,340	10,0				3,8	KOERI
40730829	1977	6	11	07:09	7	9	37,930	27,600	10,0				3,6	KOERI
40731846	1977	6	12	00:06	0	6	36,700	28,500	33,0				3,9	KOERI
40733006	1977	6	12	19:26	19	26	43,460	27,070	0,0				3,9	KOERI
40733819	1977	6	13	08:59	8	59	37,000	28,900	0,0				4,0	KOERI
40734815	1977	6	14	01:35	1	35	38,480	26,910	10,0				3,8	KOERI
40734898	1977	6	14	02:58	2	58	40,400	28,900	10,0				3,6	KOERI
40736836	1977	6	15	11:16	11	16	36,000	31,360	10,0				4,0	KOERI
40737029	1977	6	15	14:29	14	29	36,830	27,020	2,0				3,5	KOERI

40745491	1977	6	21	11:31	11	31	39,480	27,630	10,0				4,2	KOERI
40745953	1977	6	21	19:13	19	13	35,470	29,590	44,0				4,7	KOERI
40747143	1977	6	22	15:03	15	3	40,000	44,700	33,0				4,9	KOERI
40747168	1977	6	22	15:28	15	28	35,400	26,200	10,0				3,7	KOERI
40749284	1977	6	24	02:44	2	44	34,930	26,620	78,0				3,7	KOERI
40754813	1977	6	27	22:53	22	53	35,720	27,380	43,0				4,4	KOERI
40761961	1977	7	2	22:01	22	1	36,010	31,060	62,0				4,5	KOERI
40770419	1977	7	8	18:59	18	59	39,620	41,150	53,0				4,3	KOERI
40772079	1977	7	9	22:39	22	39	36,500	25,600	23,0				3,5	KOERI
40772115	1977	7	9	23:15	23	15	36,500	25,600	0,0				3,5	KOERI
40772886	1977	7	10	12:06	12	6	36,690	25,790	23,0				3,5	KOERI
40772939	1977	7	10	12:59	12	59	36,500	25,740	0,0				3,9	KOERI
40772967	1977	7	10	13:27	13	27	36,520	25,660	4,0				3,5	KOERI
40773556	1977	7	10	23:16	23	16	36,580	25,730	10,0				4,3	KOERI
40773586	1977	7	10	23:46	23	46	39,550	27,690	3,0				3,7	KOERI
40773803	1977	7	11	03:23	3	23	36,620	25,940	6,0				3,6	KOERI
40773987	1977	7	11	06:27	6	27	36,560	25,880	8,0				4,0	KOERI
40774177	1977	7	11	09:37	9	37	39,980	27,420	10,0				3,6	KOERI
40774564	1977	7	11	16:04	16	4	39,600	44,000	10,0				4,4	KOERI
40774692	1977	7	11	18:12	18	12	37,990	31,700	10,0				3,8	KOERI
40775186	1977	7	12	02:26	2	26	39,430	29,250	10,0				4,0	KOERI
40775852	1977	7	12	13:32	13	32	36,620	26,970	157,0				4,4	KOERI
40777959	1977	7	14	00:39	0	39	36,160	27,690	9,0				4,3	KOERI
40779208	1977	7	14	21:28	21	28	36,710	25,850	3,0				3,5	KOERI
40781167	1977	7	16	06:07	6	7	36,000	27,500	28,0				4,2	KOERI
40782780	1977	7	17	09:00	9	0	38,530	39,800	33,0				4,3	KOERI
40783749	1977	7	18	01:09	1	9	40,550	26,300	0,0				3,7	KOERI
40784882	1977	7	18	20:02	20	2	37,260	26,600	10,0				3,7	KOERI
40789543	1977	7	22	01:43	1	43	36,130	24,800	115,0				4,3	KOERI
40790570	1977	7	22	18:50	18	50	36,700	25,500	0,0				3,6	KOERI

40790710	1977	7	22	21:10	21	10	36,700	25,700	10,0			3,5	KOERI
40792926	1977	7	24	10:06	10	6	39,050	24,350	10,0			3,9	KOERI
40792985	1977	7	24	11:05	11	5	35,800	27,500	0,0			3,6	KOERI
40793076	1977	7	24	12:36	12	36	39,120	24,200	10,0			3,7	KOERI
40794408	1977	7	25	10:48	10	48	36,710	28,040	0,0			3,7	KOERI
40795815	1977	7	26	10:15	10	15	39,400	28,400	0,0			3,5	KOERI
40798069	1977	7	27	23:49	23	49	34,050	26,170	10,0			4,7	KOERI
40801790	1977	7	30	13:50	13	50	34,530	24,860	41,0			3,6	KOERI
40806247	1977	8	2	16:07	16	7	34,660	26,530	10,0			3,9	KOERI
40809196	1977	8	4	17:16	17	16	39,100	29,650	4,0			3,9	KOERI
40809267	1977	8	4	18:27	18	27	39,060	29,480	0,0			3,7	KOERI
40809888	1977	8	5	04:48	4	48	39,240	29,270	44,0			3,5	KOERI
40810399	1977	8	5	13:19	13	19	34,280	25,810	33,0			4,6	KOERI
40811500	1977	8	6	07:40	7	40	36,610	25,960	24,0			4,1	KOERI
40813102	1977	8	7	10:22	10	22	39,390	29,180	10,0			3,7	KOERI
40813845	1977	8	7	22:45	22	45	36,610	25,910	8,0			3,8	KOERI
40814303	1977	8	8	06:23	6	23	39,380	29,180	0,0			3,6	KOERI
40814791	1977	8	8	14:31	14	31	39,300	28,900	10,0			3,9	KOERI
40816662	1977	8	9	21:42	21	42	37,740	30,600	0,0			3,9	KOERI
40821992	1977	8	13	14:32	14	32	36,900	28,100	47,0			3,6	KOERI
40825522	1977	8	16	01:22	1	22	36,560	28,570	0,0			3,5	KOERI
40827727	1977	8	17	14:07	14	7	36,600	26,100	35,0			3,5	KOERI
40828718	1977	8	18	06:38	6	38	39,690	25,560	4,0			4,7	KOERI
40829628	1977	8	18	21:48	21	48	35,800	27,000	10,0			3,5	KOERI
40829657	1977	8	18	22:17	22	17	40,500	29,300	14,0			3,5	KOERI
40833746	1977	8	21	18:26	18	26	36,550	25,380	14,0			3,5	KOERI
40835003	1977	8	22	15:23	15	23	36,300	27,000	27,0			3,5	KOERI
40837694	1977	8	24	12:14	12	14	35,300	30,600	0,0			4,3	KOERI
40838473	1977	8	25	01:13	1	13	41,900	33,300	0,0			3,5	KOERI
40838512	1977	8	25	01:52	1	52	37,970	27,700	10,0			4,1	KOERI

40838583	1977	8	25	03:03	3	3	35,040	28,450	21,0				4,3	KOERI
40840001	1977	8	26	02:41	2	41	35,500	30,100	0,0				3,9	KOERI
40840894	1977	8	26	17:34	17	34	35,800	28,800	0,0				3,7	KOERI
40843065	1977	8	28	05:45	5	45	35,230	27,310	91,0				4,3	KOERI
40848477	1977	8	31	23:57	23	57	35,410	28,670	24,0				3,8	KOERI
40854233	1977	9	4	23:53	23	53	40,840	30,730	10,0				3,8	KOERI
40856833	1977	9	6	19:13	19	13	36,600	25,400	0,0				3,5	KOERI
40857843	1977	9	7	12:03	12	3	38,400	30,700	0,0				3,7	KOERI
40860856	1977	9	9	14:16	14	16	40,900	30,800	33,0				3,5	KOERI
40860899	1977	9	9	14:59	14	59	34,540	26,340	68,0				4,0	KOERI
40861496	1977	9	10	00:56	0	56	34,590	26,210	55,0				4,1	KOERI
40865055	1977	9	12	12:15	12	15	38,700	30,900	0,0				3,5	KOERI
40869559	1977	9	15	15:19	15	19	39,130	43,900	34,0				4,7	KOERI
40873289	1977	9	18	05:29	5	29	37,770	26,800	0,0				3,6	KOERI
40873290	1977	9	18	05:30	5	30	38,000	27,000	0,0				4,0	KOERI
40878131	1977	9	21	14:11	14	11	39,560	24,190	10,0				3,8	KOERI
40883264	1977	9	25	03:44	3	44	38,020	27,820	10,0				4,3	KOERI
40884236	1977	9	25	19:56	19	56	38,640	31,030	18,0				4,4	KOERI
40885968	1977	9	27	00:48	0	48	40,520	26,150	10,0				3,8	KOERI
40886721	1977	9	27	13:21	13	21	37,700	27,000	0,0				3,8	KOERI
40887566	1977	9	28	03:26	3	26	40,190	26,200	0,0				3,6	KOERI
40890118	1977	9	29	21:58	21	58	40,600	27,600	0,0				3,5	KOERI
40891250	1977	9	30	16:50	16	50	40,040	45,020	1,0				4,8	KOERI
40897774	1977	10	5	05:34	5	34	41,020	33,570	10,0				5,3	KOERI
40903843	1977	10	9	10:43	10	43	37,600	29,200	0,0				3,7	KOERI
40905771	1977	10	10	18:51	18	51	35,440	27,610	61,0				4,1	KOERI
40905817	1977	10	10	19:37	19	37	39,800	27,500	0,0				3,6	KOERI
40911250	1977	10	14	14:10	14	10	37,370	31,930	10,0				4,1	KOERI
40912644	1977	10	15	13:24	13	24	36,500	25,780	0,0				3,6	KOERI
40915636	1977	10	17	15:16	15	16	35,500	27,690	33,0				4,0	KOERI

40918355	1977	10	19	12:35	12	35	36,820	30,120	0,0				3,5	KOERI
40918454	1977	10	19	14:14	14	14	39,010	29,600	10,0				4,0	KOERI
40918889	1977	10	19	21:29	21	29	34,300	24,800	0,0				4,3	KOERI
40925138	1977	10	24	05:38	5	38	34,290	26,630	54,0				4,3	KOERI
40926355	1977	10	25	01:55	1	55	35,270	27,590	0,0				3,5	KOERI
40929539	1977	10	27	06:59	6	59	35,360	27,600	46,0				5,0	KOERI
40929619	1977	10	27	08:19	8	19	35,120	27,840	0,0				3,6	KOERI
40929922	1977	10	27	13:22	13	22	35,100	27,910	10,0				4,3	KOERI
40930014	1977	10	27	14:54	14	54	35,110	27,860	0,0				3,5	KOERI
40930135	1977	10	27	16:55	16	55	35,200	27,820	0,0				3,5	KOERI
40930483	1977	10	27	22:43	22	43	37,870	27,880	16,0				4,7	KOERI
40930582	1977	10	28	00:22	0	22	38,000	27,700	0,0				3,6	KOERI
40930591	1977	10	28	00:31	0	31	38,000	28,030	10,0				4,2	KOERI
40930601	1977	10	28	00:41	0	41	37,970	28,010	5,0				4,0	KOERI
40930837	1977	10	28	04:37	4	37	38,020	27,700	0,0				3,7	KOERI
40931521	1977	10	28	16:01	16	1	37,700	27,000	0,0				3,5	KOERI
40932498	1977	10	29	08:18	8	18	37,960	25,940	0,0				3,6	KOERI
40932643	1977	10	29	10:43	10	43	36,800	26,800	0,0				3,5	KOERI
40934474	1977	10	30	17:14	17	14	36,220	27,590	0,0				3,6	KOERI
40937317	1977	11	1	16:37	16	37	37,990	27,800	10,0				3,9	KOERI
40938569	1977	11	2	13:29	13	29	37,950	27,900	10,0				3,9	KOERI
40938665	1977	11	2	15:05	15	5	40,600	29,300	10,0				3,8	KOERI
40939342	1977	11	3	02:22	2	22	42,120	24,030	11,0				5,2	KOERI
40940386	1977	11	3	19:46	19	46	39,310	43,530	38,0				4,9	KOERI
40940519	1977	11	3	21:59	21	59	40,700	29,100	10,0				3,6	KOERI
40942907	1977	11	5	13:47	13	47	40,600	29,100	0,0				3,8	KOERI
40943688	1977	11	6	02:48	2	48	42,130	24,170	23,0				4,6	KOERI
40946650	1977	11	8	04:10	4	10	37,800	27,400	0,0				3,5	KOERI
40949213	1977	11	9	22:53	22	53	37,290	29,360	0,0				3,6	KOERI
40949532	1977	11	10	04:12	4	12	37,940	27,900	4,0				4,0	KOERI

40949845	1977	11	10	09:25	9	25	40,810	28,160	10,0			3,8	KOERI
40950673	1977	11	10	23:13	23	13	35,780	27,470	40,0			3,8	KOERI
40957816	1977	11	15	22:16	22	16	41,100	32,200	23,0			3,6	KOERI
40957967	1977	11	16	00:47	0	47	40,260	27,950	11,0			3,8	KOERI
40958878	1977	11	16	15:58	15	58	36,200	28,200	0,0			3,7	KOERI
40959748	1977	11	17	06:28	6	28	42,060	24,100	10,0			4,6	KOERI
40964983	1977	11	20	21:43	21	43	37,700	27,500	33,0			3,5	KOERI
40968361	1977	11	23	06:01	6	1	41,990	24,960	10,0			3,5	KOERI
40968532	1977	11	23	08:52	8	52	37,300	29,900	10,0			3,6	KOERI
40968548	1977	11	23	09:08	9	8	37,920	27,920	10,0			4,2	KOERI
40972332	1977	11	26	00:12	0	12	37,940	27,990	10,0			4,2	KOERI
40974986	1977	11	27	20:26	20	26	36,940	28,030	0,0			3,7	KOERI
40975002	1977	11	27	20:42	20	42	37,720	32,100	31,0			4,2	KOERI
40975379	1977	11	28	02:59	2	59	35,960	27,790	81,0			5,4	KOERI
40987812	1977	12	6	18:12	18	12	40,370	25,350	10,0			3,8	KOERI
40989536	1977	12	7	22:56	22	56	35,970	30,900	0,0			4,1	KOERI
40991947	1977	12	9	15:07	15	7	39,510	27,810	10,0			3,7	KOERI
40991993	1977	12	9	15:53	15	53	38,350	27,230	27,0			4,8	KOERI
40992276	1977	12	9	20:36	20	36	39,360	29,130	10,0			4,3	KOERI
40992330	1977	12	9	21:30	21	30	39,450	27,970	10,0			3,5	KOERI
40992332	1977	12	9	21:32	21	32	39,360	27,990	3,0			4,2	KOERI
40992353	1977	12	9	21:53	21	53	39,440	28,030	10,0			3,6	KOERI
40992374	1977	12	9	22:14	22	14	39,370	27,880	10,0			3,9	KOERI
40992378	1977	12	9	22:18	22	18	39,490	27,980	0,0			3,6	KOERI
40993441	1977	12	10	16:01	16	1	39,430	28,150	22,0			3,8	KOERI
40995288	1977	12	11	22:48	22	48	37,310	36,200	68,0			4,7	KOERI
40995735	1977	12	12	06:15	6	15	36,700	28,300	0,0			3,9	KOERI
40998563	1977	12	14	05:23	5	23	36,460	28,770	0,0			3,8	KOERI
40999555	1977	12	14	21:55	21	55	40,370	26,000	0,0			3,8	KOERI
41000587	1977	12	15	15:07	15	7	43,360	45,210	43,0			4,9	KOERI

41001067	1977	12	15	23:07	23	7	38,430	27,290	0,0				3,5	KOERI
41001577	1977	12	16	07:37	7	37	38,410	27,190	24,0				5,3	KOERI
41001580	1977	12	16	07:40	7	40	38,500	28,500	0,0				4,4	KOERI
41001584	1977	12	16	07:44	7	44	38,470	27,280	5,0				4,2	KOERI
41002001	1977	12	16	14:41	14	41	38,450	27,400	0,0				3,6	KOERI
41005801	1977	12	19	06:01	6	1	36,700	26,400	0,0				4,0	KOERI
41006425	1977	12	19	16:25	16	25	35,240	24,540	40,0				4,1	KOERI
41007914	1977	12	20	17:14	17	14	39,330	28,220	8,0				3,9	KOERI
41008656	1977	12	21	05:36	5	36	36,200	33,100	0,0				3,7	KOERI
41010274	1977	12	22	08:34	8	34	37,290	29,920	0,0				4,2	KOERI
41025991	1978	1	2	06:31	6	31	41,560	44,270	13,0				5,1	KOERI
41030614	1978	1	5	11:34	11	34	42,100	24,000	0,0				4,2	KOERI
41033627	1978	1	7	13:47	13	47	38,870	27,520	10,0				3,6	KOERI
41033695	1978	1	7	14:55	14	55	39,780	28,680	10,0				4,0	KOERI
41033808	1978	1	7	16:48	16	48	40,110	42,370	67,0				4,6	KOERI
41036109	1978	1	9	07:09	7	9	39,900	29,000	10,0				3,5	KOERI
41037763	1978	1	10	10:43	10	43	38,080	28,800	0,0				3,7	KOERI
41037992	1978	1	10	14:32	14	32	40,400	26,000	10,0				3,9	KOERI
41038797	1978	1	11	03:57	3	57	37,480	28,860	5,0				4,9	KOERI
41038969	1978	1	11	06:49	6	49	39,730	24,440	10,0				4,3	KOERI
41041505	1978	1	13	01:05	1	5	40,000	30,500	0,0				3,6	KOERI
41046290	1978	1	16	08:50	8	50	40,330	29,130	10,0				4,2	KOERI
41046844	1978	1	16	18:04	18	4	38,700	27,900	10,0				3,7	KOERI
41047209	1978	1	17	00:09	0	9	39,400	41,400	139,0				4,6	KOERI
41048352	1978	1	17	19:12	19	12	41,040	44,260	14,0				4,6	KOERI
41050808	1978	1	19	12:08	12	8	38,930	27,900	10,0				4,3	KOERI
41051706	1978	1	20	03:06	3	6	38,900	27,600	10,0				3,5	KOERI
41057100	1978	1	23	21:00	21	0	39,530	32,080	10,0				3,8	KOERI
41057822	1978	1	24	09:02	9	2	36,600	27,600	0,0				3,7	KOERI
41062096	1978	1	27	08:16	8	16	40,960	29,400	0,0				3,5	KOERI

41062181	1978	1	27	09:41	9	41	39,000	27,700	10,0				3,5	KOERI
41063899	1978	1	28	14:19	14	19	39,510	43,700	56,0				4,4	KOERI
41064133	1978	1	28	18:13	18	13	38,110	28,260	10,0				3,6	KOERI
41065103	1978	1	29	10:23	10	23	34,920	25,670	35,0				5,1	KOERI
41066392	1978	1	30	07:52	7	52	34,670	33,840	36,0				4,5	KOERI
41068598	1978	1	31	20:38	20	38	39,060	28,100	9,0				3,6	KOERI
41069143	1978	2	1	05:43	5	43	37,400	28,800	0,0				3,6	KOERI
41069930	1978	2	1	18:50	18	50	39,700	28,800	0,0				3,6	KOERI
41070188	1978	2	1	23:08	23	8	39,050	27,690	10,0				3,7	KOERI
41071055	1978	2	2	13:35	13	35	40,420	30,150	0,0				3,5	KOERI
41071188	1978	2	2	15:48	15	48	39,020	27,970	10,0				3,8	KOERI
41074293	1978	2	4	19:33	19	33	38,570	27,040	0,0				3,8	KOERI
41077368	1978	2	6	22:48	22	48	39,300	44,500	33,0				4,5	KOERI
41077565	1978	2	7	02:05	2	5	39,000	43,600	55,0				4,3	KOERI
41077894	1978	2	7	07:34	7	34	38,000	27,600	0,0				4,0	KOERI
41081590	1978	2	9	21:10	21	10	37,070	36,840	42,0				4,4	KOERI
41081827	1978	2	10	01:07	1	7	39,540	26,130	0,0				3,7	KOERI
41082713	1978	2	10	15:53	15	53	35,490	26,710	66,0				4,0	KOERI
41083805	1978	2	11	10:05	10	5	40,470	29,790	0,0				3,5	KOERI
41083913	1978	2	11	11:53	11	53	38,390	31,850	0,0				3,9	KOERI
41085974	1978	2	12	22:14	22	14	36,970	28,760	0,0				3,9	KOERI
41086188	1978	2	13	01:48	1	48	40,150	28,600	10,0				3,9	KOERI
41086411	1978	2	13	05:31	5	31	40,140	28,740	10,0				4,2	KOERI
41088878	1978	2	14	22:38	22	38	43,130	29,930	10,0				4,0	KOERI
41089157	1978	2	15	03:17	3	17	39,670	39,880	48,0				4,7	KOERI
41089167	1978	2	15	03:27	3	27	39,760	40,010	54,0				4,6	KOERI
41089307	1978	2	15	05:47	5	47	39,690	39,670	42,0				4,4	KOERI
41091008	1978	2	16	10:08	10	8	35,950	28,590	0,0				3,5	KOERI
41092421	1978	2	17	09:41	9	41	37,230	28,310	0,0				3,5	KOERI
41095748	1978	2	19	17:08	17	8	35,180	27,990	79,0				3,8	KOERI

41096212	1978	2	20	00:52	0	52	38,420	27,220	11,0			3,7	KOERI
41096726	1978	2	20	09:26	9	26	36,830	29,030	10,0			3,6	KOERI
41100317	1978	2	22	21:17	21	17	34,470	30,780	10,0			3,5	KOERI
41100509	1978	2	23	00:29	0	29	40,350	26,370	10,0			3,6	KOERI
41102091	1978	2	24	02:51	2	51	37,840	32,660	41,0			4,4	KOERI
41103047	1978	2	24	18:47	18	47	39,210	26,390	5,0			4,3	KOERI
41107236	1978	2	27	16:36	16	36	38,850	27,800	10,0			3,9	KOERI
41107684	1978	2	28	00:04	0	4	36,700	27,600	10,0			4,1	KOERI
41109711	1978	3	1	09:51	9	51	43,100	31,900	33,0			3,6	KOERI
41110491	1978	3	1	22:51	22	51	36,970	27,150	94,0			4,7	KOERI
41110527	1978	3	1	23:27	23	27	40,970	42,900	38,0			4,3	KOERI
41119113	1978	3	7	22:33	22	33	34,480	25,240	41,0			5,4	KOERI
41119139	1978	3	7	22:59	22	59	34,300	25,280	40,0			4,5	KOERI
41119263	1978	3	8	01:03	1	3	34,030	25,310	10,0			4,2	KOERI
41122741	1978	3	10	11:01	11	1	38,200	32,200	33,0			4,3	KOERI
41125236	1978	3	12	04:36	4	36	40,860	28,060	10,0			3,5	KOERI
41127186	1978	3	13	13:06	13	6	37,810	26,880	5,0			4,7	KOERI
41128087	1978	3	14	04:07	4	7	36,980	28,700	4,0			3,7	KOERI
41138078	1978	3	21	02:38	2	38	36,940	31,010	110,0			3,8	KOERI
41140000	1978	3	22	10:40	10	40	39,430	26,300	11,0			3,7	KOERI
41140934	1978	3	23	02:14	2	14	36,420	25,650	0,0			3,5	KOERI
41141156	1978	3	23	05:56	5	56	36,440	25,500	33,0			4,0	KOERI
41141186	1978	3	23	06:26	6	26	36,550	25,560	0,0			3,6	KOERI
41141503	1978	3	23	11:43	11	43	36,390	25,400	0,0			3,5	KOERI
41147256	1978	3	27	11:36	11	36	36,300	25,400	10,0			3,9	KOERI
41148067	1978	3	28	01:07	1	7	39,460	26,360	8,0			3,9	KOERI
41151863	1978	3	30	16:23	16	23	38,720	26,970	10,0			3,7	KOERI
41153945	1978	4	1	03:05	3	5	38,890	34,160	10,0			3,5	KOERI
41155936	1978	4	2	12:16	12	16	36,380	28,920	10,0			3,8	KOERI
41156435	1978	4	2	20:35	20	35	42,400	26,600	0,0			4,0	KOERI

41156773	1978	4	3	02:13	2	13	36,900	28,800	10,0				3,6	KOERI
41157584	1978	4	3	15:44	15	44	37,200	28,990	10,0				4,9	KOERI
41158063	1978	4	3	23:43	23	43	36,730	28,880	0,0				3,5	KOERI
41158135	1978	4	4	00:55	0	55	40,390	26,200	10,0				3,7	KOERI
41158163	1978	4	4	01:23	1	23	36,880	29,120	10,0				3,8	KOERI
41158166	1978	4	4	01:26	1	26	36,930	29,120	11,0				3,7	KOERI
41158274	1978	4	4	03:14	3	14	37,000	29,070	10,0				3,5	KOERI
41158386	1978	4	4	05:06	5	6	35,800	28,560	10,0				3,7	KOERI
41158983	1978	4	4	15:03	15	3	37,040	29,070	0,0				3,7	KOERI
41161136	1978	4	6	02:56	2	56	36,890	29,100	6,0				3,9	KOERI
41163226	1978	4	7	13:46	13	46	37,850	27,500	10,0				3,6	KOERI
41163721	1978	4	7	22:01	22	1	36,300	26,600	100,0				4,0	KOERI
41165660	1978	4	9	06:20	6	20	38,310	27,100	56,0				3,8	KOERI
41165693	1978	4	9	06:53	6	53	38,200	27,100	56,0				4,7	KOERI
41165796	1978	4	9	08:36	8	36	38,240	27,220	17,0				3,8	KOERI
41170470	1978	4	12	14:30	14	30	42,500	26,400	10,0				4,0	KOERI
41173350	1978	4	14	14:30	14	30	39,910	25,610	10,0				3,8	KOERI
41176402	1978	4	16	17:22	17	22	39,930	25,670	6,0				3,7	KOERI
41176908	1978	4	17	01:48	1	48	39,800	25,700	0,0				3,6	KOERI
41182998	1978	4	21	07:18	7	18	40,500	29,700	10,0				3,6	KOERI
41184301	1978	4	22	05:01	5	1	35,220	36,210	48,0				3,9	KOERI
41184521	1978	4	22	08:41	8	41	40,500	28,800	10,0				3,5	KOERI
41186989	1978	4	24	01:49	1	49	38,050	27,710	10,0				4,0	KOERI
41187340	1978	4	24	07:40	7	40	42,400	26,200	10,0				3,9	KOERI
41190090	1978	4	26	05:30	5	30	35,100	25,370	9,0				3,9	KOERI
41191514	1978	4	27	05:14	5	14	38,740	31,600	10,0				4,0	KOERI
41192433	1978	4	27	20:33	20	33	35,100	25,700	10,0				4,3	KOERI
41192691	1978	4	28	00:51	0	51	38,800	31,500	10,0				3,6	KOERI
41192847	1978	4	28	03:27	3	27	34,150	25,600	64,0				3,9	KOERI
41196009	1978	4	30	08:09	8	9	38,880	30,800	0,0				3,7	KOERI

41197237	1978	5	1	04:37	4	37	34,850	25,750	34,0				4,4	KOERI
41202978	1978	5	5	04:18	4	18	39,280	26,790	0,0				4,1	KOERI
41205282	1978	5	6	18:42	18	42	34,790	25,720	0,0				4,3	KOERI
41206301	1978	5	7	11:41	11	41	38,580	27,610	0,0				3,7	KOERI
41208176	1978	5	8	18:56	18	56	37,980	27,700	0,0				3,6	KOERI
41209003	1978	5	9	08:43	8	43	39,660	28,610	10,0				3,8	KOERI
41212355	1978	5	11	16:35	16	35	40,200	29,600	10,0				4,3	KOERI
41218464	1978	5	15	22:24	22	24	38,660	31,100	0,0				3,8	KOERI
41221262	1978	5	17	21:02	21	2	36,700	27,300	10,0				3,8	KOERI
41221345	1978	5	17	22:25	22	25	38,190	30,100	0,0				3,6	KOERI
41222592	1978	5	18	19:12	19	12	38,990	29,300	10,0				3,6	KOERI
41223488	1978	5	19	10:08	10	8	39,000	29,350	10,0				3,5	KOERI
41225445	1978	5	20	18:45	18	45	40,350	42,650	13,0				4,5	KOERI
41230000	1978	5	23	22:40	22	40	39,520	25,940	15,0				4,2	KOERI
41233783	1978	5	26	13:43	13	43	42,000	46,550	36,0				5,6	KOERI
41235832	1978	5	27	23:52	23	52	35,610	26,960	33,0				4,0	KOERI
41237787	1978	5	29	08:27	8	27	41,720	25,700	10,0				4,0	KOERI
41253017	1978	6	8	22:17	22	17	38,700	26,400	0,0				3,5	KOERI
41254895	1978	6	10	05:35	5	35	42,480	31,480	22,0				4,6	KOERI
41255442	1978	6	10	14:42	14	42	39,000	27,240	48,0				3,9	KOERI
41260165	1978	6	13	21:25	21	25	36,300	31,900	33,0				3,8	KOERI
41261786	1978	6	15	00:26	0	26	40,790	27,680	28,0				4,6	KOERI
41262730	1978	6	15	16:10	16	10	35,770	31,300	10,0				4,3	KOERI
41262906	1978	6	15	19:06	19	6	37,600	29,360	33,0				3,7	KOERI
41262931	1978	6	15	19:31	19	31	36,600	26,400	33,0				4,1	KOERI
41263549	1978	6	16	05:49	5	49	40,400	26,100	0,0				3,5	KOERI
41264470	1978	6	16	21:10	21	10	39,290	29,070	1,0				3,6	KOERI
41265880	1978	6	17	20:40	20	40	37,540	28,810	0,0				4,8	KOERI
41265907	1978	6	17	21:07	21	7	39,140	24,410	27,0				3,6	KOERI
41265919	1978	6	17	21:19	21	19	39,140	24,620	0,0				4,6	KOERI

41272914	1978	6	22	17:54	17	54	40,880	27,890	0,0				3,5	KOERI
41274771	1978	6	24	00:51	0	51	35,300	31,100	0,0				4,0	KOERI
41276820	1978	6	25	11:00	11	0	34,680	33,400	33,0				4,1	KOERI
41279087	1978	6	27	00:47	0	47	34,400	26,650	51,0				3,7	KOERI
41279325	1978	6	27	04:45	4	45	41,230	44,040	10,0				4,4	KOERI
41279778	1978	6	27	12:18	12	18	42,080	24,100	9,0				4,5	KOERI
41287610	1978	7	2	22:50	22	50	38,500	31,200	10,0				3,7	KOERI
41290479	1978	7	4	22:39	22	39	39,450	33,190	23,0				4,9	KOERI
41290520	1978	7	4	23:20	23	20	39,500	33,300	10,0				4,0	KOERI
41291958	1978	7	5	23:18	23	18	39,490	33,200	0,0				3,9	KOERI
41294027	1978	7	7	09:47	9	47	37,150	28,100	0,0				3,5	KOERI
41298201	1978	7	10	07:21	7	21	39,880	29,190	5,0				3,6	KOERI
41300672	1978	7	12	00:32	0	32	34,420	24,850	47,0				3,9	KOERI
41301352	1978	7	12	11:52	11	52	43,470	45,140	8,0				4,6	KOERI
41306230	1978	7	15	21:10	21	10	39,550	25,410	10,0				3,5	KOERI
41308188	1978	7	17	05:48	5	48	39,480	24,990	33,0				3,6	KOERI
41308284	1978	7	17	07:24	7	24	36,140	28,600	19,0				3,5	KOERI
41311688	1978	7	19	16:08	16	8	34,240	26,120	46,0				4,7	KOERI
41322750	1978	7	27	08:30	8	30	39,150	24,500	16,0				4,0	KOERI
41325394	1978	7	29	04:34	4	34	37,570	30,020	28,0				4,6	KOERI
41326013	1978	7	29	14:53	14	53	38,200	31,500	10,0				3,5	KOERI
41326499	1978	7	29	22:59	22	59	37,480	30,250	0,0				3,6	KOERI
41327732	1978	7	30	19:32	19	32	37,490	30,200	10,0				3,8	KOERI
41333880	1978	8	4	02:00	2	0	38,340	27,160	10,0				3,7	KOERI
41338520	1978	8	7	07:20	7	20	40,200	26,100	10,0				3,7	KOERI
41340494	1978	8	8	16:14	16	14	36,470	27,560	112,0				3,8	KOERI
41342753	1978	8	10	05:53	5	53	39,020	29,720	24,0				3,9	KOERI
41343769	1978	8	10	22:49	22	49	39,610	25,320	10,0				3,5	KOERI
41348257	1978	8	14	01:37	1	37	40,300	33,800	10,0				4,1	KOERI
41350144	1978	8	15	09:04	9	4	41,250	43,990	8,0				4,7	KOERI

41352111	1978	8	16	17:51	17	51	40,810	30,330	10,0				3,7	KOERI
41357771	1978	8	20	16:11	16	11	36,800	29,080	10,0				4,3	KOERI
41358156	1978	8	20	22:36	22	36	36,400	29,040	0,0				3,7	KOERI
41358340	1978	8	21	01:40	1	40	36,000	28,900	0,0				3,7	KOERI
41360249	1978	8	22	09:29	9	29	36,390	27,670	105,0				3,9	KOERI
41361048	1978	8	22	22:48	22	48	41,940	43,870	4,0				4,8	KOERI
41362190	1978	8	23	17:50	17	50	36,940	28,310	6,0				3,8	KOERI
41364722	1978	8	25	12:02	12	2	34,070	25,210	10,0				4,4	KOERI
41365561	1978	8	26	02:01	2	1	35,610	31,240	10,0				3,9	KOERI
41365660	1978	8	26	03:40	3	40	41,200	33,400	0,0				4,0	KOERI
41372632	1978	8	30	23:52	23	52	36,900	30,600	10,0				4,1	KOERI
41374209	1978	9	1	02:09	2	9	40,640	29,990	0,0				3,5	KOERI
41375852	1978	9	2	05:32	5	32	40,500	30,100	10,0				3,9	KOERI
41377864	1978	9	3	15:04	15	4	40,650	29,600	33,0				3,7	KOERI
41385057	1978	9	8	14:57	14	57	36,500	26,800	10,0				3,8	KOERI
41387204	1978	9	10	02:44	2	44	40,780	24,160	10,0				3,7	KOERI
41396994	1978	9	16	21:54	21	54	40,420	25,590	33,0				4,0	KOERI
41397056	1978	9	16	22:56	22	56	40,320	25,400	10,0				3,6	KOERI
41397077	1978	9	16	23:17	23	17	40,370	25,590	10,0				3,7	KOERI
41397196	1978	9	17	01:16	1	16	40,500	25,300	0,0				3,5	KOERI
41398114	1978	9	17	16:34	16	34	38,830	27,860	1,0				3,7	KOERI
41398735	1978	9	18	02:55	2	55	40,270	25,630	0,0				3,9	KOERI
41399614	1978	9	18	17:34	17	34	36,910	29,280	29,0				4,0	KOERI
41399785	1978	9	18	20:25	20	25	36,640	28,930	0,0				3,8	KOERI
41400422	1978	9	19	07:02	7	2	34,050	25,310	10,0				3,7	KOERI
41401479	1978	9	20	00:39	0	39	37,330	29,250	7,0				3,8	KOERI
41403548	1978	9	21	11:08	11	8	38,060	38,850	31,0				4,6	KOERI
41403718	1978	9	21	13:58	13	58	38,340	30,700	1,0				3,5	KOERI
41404057	1978	9	21	19:37	19	37	37,970	38,590	22,0				4,5	KOERI
41404116	1978	9	21	20:36	20	36	36,500	29,000	10,0				3,6	KOERI

41404289	1978	9	21	23:29	23	29	38,030	38,470	26,0				4,2	KOERI
41406356	1978	9	23	09:56	9	56	40,260	25,400	10,0				3,6	KOERI
41407583	1978	9	24	06:23	6	23	37,870	26,940	10,0				4,0	KOERI
41408493	1978	9	24	21:33	21	33	35,340	27,150	58,0				4,1	KOERI
41410057	1978	9	25	23:37	23	37	38,490	27,320	44,0				3,7	KOERI
41415123	1978	9	29	12:03	12	3	35,240	27,080	52,0				4,0	KOERI
41415176	1978	9	29	12:56	12	56	35,130	27,160	75,0				3,8	KOERI
41415805	1978	9	29	23:25	23	25	35,200	27,170	10,0				4,3	KOERI
41416095	1978	9	30	04:15	4	15	37,500	29,200	0,0				3,5	KOERI
41416610	1978	9	30	12:50	12	50	37,500	29,200	10,0				3,8	KOERI
41418124	1978	10	1	14:04	14	4	37,350	30,900	8,0				3,6	KOERI
41419176	1978	10	2	07:36	7	36	36,970	28,500	10,0				3,8	KOERI
41420755	1978	10	3	09:55	9	55	37,680	29,300	10,0				4,1	KOERI
41421735	1978	10	4	02:15	2	15	38,830	26,740	10,0				3,7	KOERI
41426029	1978	10	7	01:49	1	49	35,800	27,400	33,0				4,0	KOERI
41426104	1978	10	7	03:04	3	4	35,600	45,700	33,0				4,1	KOERI
41426538	1978	10	7	10:18	10	18	36,100	26,990	10,0				4,0	KOERI
41427233	1978	10	7	21:53	21	53	36,840	28,960	0,0				3,5	KOERI
41433491	1978	10	12	06:11	6	11	41,070	33,210	2,0				4,1	KOERI
41438254	1978	10	15	13:34	13	34	38,670	25,780	10,0				3,7	KOERI
41443177	1978	10	18	23:37	23	37	34,960	25,970	10,0				4,5	KOERI
41444392	1978	10	19	19:52	19	52	34,000	25,180	14,0				3,9	KOERI
41444682	1978	10	20	00:42	0	42	37,060	28,090	6,0				3,5	KOERI
41444689	1978	10	20	00:49	0	49	40,760	25,400	10,0				3,7	KOERI
41444953	1978	10	20	05:13	5	13	40,760	25,310	10,0				3,5	KOERI
41444976	1978	10	20	05:36	5	36	40,740	25,570	10,0				3,7	KOERI
41445914	1978	10	20	21:14	21	14	37,030	28,100	9,0				3,6	KOERI
41446392	1978	10	21	05:12	5	12	40,680	25,460	10,0				4,0	KOERI
41446396	1978	10	21	05:16	5	16	40,700	25,370	10,0				3,6	KOERI
41450281	1978	10	23	22:01	22	1	37,190	31,460	10,0				3,5	KOERI

41451896	1978	10	25	00:56	0	56	39,740	29,300	10,0				3,6	KOERI
41453055	1978	10	25	20:15	20	15	36,690	27,070	167,0				4,3	KOERI
41456645	1978	10	28	08:05	8	5	36,670	29,220	0,0				3,6	KOERI
41457734	1978	10	29	02:14	2	14	36,040	27,240	9,0				4,1	KOERI
41458368	1978	10	29	12:48	12	48	39,910	29,360	10,0				3,8	KOERI
41460721	1978	10	31	04:01	4	1	36,210	26,980	149,0				3,7	KOERI
41462695	1978	11	1	12:55	12	55	34,900	26,040	10,0				4,0	KOERI
41465145	1978	11	3	05:45	5	45	35,030	27,820	73,0				4,0	KOERI
41465375	1978	11	3	09:35	9	35	40,910	32,350	10,0				4,2	KOERI
41465934	1978	11	3	18:54	18	54	42,500	45,260	33,0				4,4	KOERI
41470473	1978	11	6	22:33	22	33	35,900	27,200	33,0				3,7	KOERI
41476485	1978	11	11	02:45	2	45	38,100	38,440	40,0				4,1	KOERI
41476487	1978	11	11	02:47	2	47	37,400	38,100	33,0				4,5	KOERI
41478858	1978	11	12	18:18	18	18	36,930	27,850	10,0				3,8	KOERI
41479036	1978	11	12	21:16	21	16	41,300	34,300	0,0				3,9	KOERI
41480087	1978	11	13	14:47	14	47	38,300	25,500	33,0				3,5	KOERI
41483508	1978	11	15	23:48	23	48	35,220	28,000	33,0				4,1	KOERI
41483564	1978	11	16	00:44	0	44	36,800	29,060	0,0				3,5	KOERI
41483866	1978	11	16	05:46	5	46	43,500	46,620	33,0				3,9	KOERI
41485048	1978	11	17	01:28	1	28	42,230	25,920	10,0				3,7	KOERI
41485063	1978	11	17	01:43	1	43	42,170	25,920	10,0				3,5	KOERI
41491734	1978	11	21	16:54	16	54	38,700	25,900	0,0				3,6	KOERI
41494216	1978	11	23	10:16	10	16	38,330	26,560	8,0				3,7	KOERI
41496006	1978	11	24	16:06	16	6	38,600	32,000	10,0				3,7	KOERI
41496934	1978	11	25	07:34	7	34	39,100	26,650	0,0				3,9	KOERI
41497017	1978	11	25	08:57	8	57	39,900	44,100	10,0				4,4	KOERI
41501882	1978	11	28	18:02	18	2	36,040	26,390	114,0				5,0	KOERI
41509632	1978	12	4	03:12	3	12	38,070	37,430	37,0				5,0	KOERI
41513109	1978	12	6	13:09	13	9	40,500	34,970	17,0				4,6	KOERI
41534999	1978	12	21	17:59	17	59	37,540	30,050	0,0				3,7	KOERI

41535593	1978	12	22	03:53	3	53	36,600	28,380	12,0			4,3	KOERI
41548001	1978	12	30	18:41	18	41	39,880	25,500	10,0			3,7	KOERI
41548989	1978	12	31	11:09	11	9	39,170	27,360	10,0			3,6	KOERI
41554882	1979	1	4	13:22	13	22	40,130	24,850	2,0			3,6	KOERI
41555331	1979	1	4	20:51	20	51	43,290	46,410	33,0			4,4	KOERI
41556123	1979	1	5	10:03	10	3	39,850	25,620	10,0			4,4	KOERI
41558237	1979	1	6	21:17	21	17	36,410	26,800	146,0			3,8	KOERI
41562273	1979	1	9	16:33	16	33	38,300	36,500	0,0			4,2	KOERI
41564337	1979	1	11	02:57	2	57	39,310	29,150	10,0			3,8	KOERI
41565410	1979	1	11	20:50	20	50	40,300	29,260	0,0			4,3	KOERI
41567325	1979	1	13	04:45	4	45	35,690	31,050	101,0			4,0	KOERI
41571010	1979	1	15	18:10	18	10	42,600	25,600	10,0			3,8	KOERI
41573658	1979	1	17	14:18	14	18	39,010	26,480	10,0			3,5	KOERI
41577096	1979	1	19	23:36	23	36	39,910	39,600	11,0			4,9	KOERI
41577346	1979	1	20	03:46	3	46	39,970	39,640	42,0			4,4	KOERI
41579597	1979	1	21	17:17	17	17	39,000	26,700	10,0			3,5	KOERI
41581379	1979	1	22	22:59	22	59	39,900	33,600	10,0			3,7	KOERI
41588916	1979	1	28	04:36	4	36	39,900	33,100	10,0			3,8	KOERI
41596811	1979	2	2	16:11	16	11	37,310	29,630	10,0			3,6	KOERI
41597024	1979	2	2	19:44	19	44	37,300	29,660	10,0			3,5	KOERI
41597316	1979	2	3	00:36	0	36	38,060	36,600	10,0			4,0	KOERI
41597685	1979	2	3	06:45	6	45	37,490	30,040	12,0			3,5	KOERI
41598153	1979	2	3	14:33	14	33	39,180	25,810	10,0			3,6	KOERI
41598169	1979	2	3	14:49	14	49	41,320	44,200	3,0			4,6	KOERI
41602668	1979	2	6	17:48	17	48	37,300	29,900	10,0			3,5	KOERI
41603351	1979	2	7	05:11	5	11	38,410	36,100	10,0			3,8	KOERI
41604749	1979	2	8	04:29	4	29	37,330	29,560	0,0			3,9	KOERI
41605217	1979	2	8	12:17	12	17	34,200	25,190	10,0			4,3	KOERI
41605769	1979	2	8	21:29	21	29	34,470	26,520	57,0			4,1	KOERI
41607491	1979	2	10	02:11	2	11	40,220	27,050	10,0			3,5	KOERI

41607534	1979	2	10	02:54	2	54	40,230	27,030	10,0				3,7	KOERI
41607537	1979	2	10	02:57	2	57	40,250	27,060	2,0				3,7	KOERI
41614260	1979	2	14	19:00	19	0	40,200	27,630	7,0				3,6	KOERI
41616217	1979	2	16	03:37	3	37	36,640	25,850	0,0				3,6	KOERI
41616268	1979	2	16	04:28	4	28	36,660	25,820	40,0				4,5	KOERI
41616330	1979	2	16	05:30	5	30	36,650	25,950	0,0				3,8	KOERI
41620563	1979	2	19	04:03	4	3	35,990	31,300	67,0				4,0	KOERI
41622488	1979	2	20	12:08	12	8	39,370	29,070	3,0				3,7	KOERI
41622904	1979	2	20	19:04	19	4	39,240	29,030	10,0				3,5	KOERI
41623162	1979	2	20	23:22	23	22	39,290	29,050	10,0				3,5	KOERI
41624669	1979	2	22	00:29	0	29	35,010	24,480	53,0				4,3	KOERI
41633478	1979	2	28	03:18	3	18	36,630	27,050	136,0				4,3	KOERI
41637095	1979	3	2	15:35	15	35	41,280	46,460	19,0				4,7	KOERI
41641969	1979	3	6	00:49	0	49	34,180	26,320	11,0				3,8	KOERI
41644690	1979	3	7	22:10	22	10	41,350	46,200	33,0				4,4	KOERI
41649975	1979	3	11	14:15	14	15	37,520	26,940	0,0				3,5	KOERI
41652730	1979	3	13	12:10	12	10	38,180	29,500	0,0				3,8	KOERI
41652828	1979	3	13	13:48	13	48	38,540	24,290	19,0				4,6	KOERI
41653734	1979	3	14	04:54	4	54	38,980	30,280	10,0				3,8	KOERI
41654960	1979	3	15	01:20	1	20	37,840	27,600	10,0				3,5	KOERI
41657108	1979	3	16	13:08	13	8	37,170	30,510	18,0				3,5	KOERI
41658977	1979	3	17	20:17	20	17	37,820	27,400	10,0				3,5	KOERI
41659183	1979	3	17	23:43	23	43	34,260	31,570	52,0				3,8	KOERI
41662301	1979	3	20	03:41	3	41	36,820	26,370	0,0				3,5	KOERI
41663568	1979	3	21	00:48	0	48	34,770	27,900	0,0				4,0	KOERI
41663824	1979	3	21	05:04	5	4	38,500	39,500	10,0				4,5	KOERI
41664300	1979	3	21	13:00	13	0	36,280	26,670	0,0				3,9	KOERI
41664778	1979	3	21	20:58	20	58	38,350	27,250	9,0				3,8	KOERI
41667124	1979	3	23	12:04	12	4	35,090	27,700	0,0				3,9	KOERI
41667177	1979	3	23	12:57	12	57	35,020	28,050	52,0				4,0	KOERI

41667510	1979	3	23	18:30	18	30	34,950	28,210	72,0				3,9	KOERI
41667907	1979	3	24	01:07	1	7	39,360	29,050	5,0				3,6	KOERI
41669046	1979	3	24	20:06	20	6	34,950	28,060	73,0				3,7	KOERI
41670623	1979	3	25	22:23	22	23	40,880	31,040	9,0				3,7	KOERI
41672645	1979	3	27	08:05	8	5	41,300	33,300	10,0				3,8	KOERI
41684957	1979	4	4	21:17	21	17	35,960	30,650	62,0				4,4	KOERI
41692641	1979	4	10	05:21	5	21	34,700	24,220	40,0				3,9	KOERI
41694494	1979	4	11	12:14	12	14	39,120	43,910	44,0				4,9	KOERI
41695114	1979	4	11	22:34	22	34	39,330	41,510	89,0				4,5	KOERI
41695262	1979	4	12	01:02	1	2	39,090	25,990	10,0				4,2	KOERI
41695719	1979	4	12	08:39	8	39	38,410	26,700	10,0				3,7	KOERI
41696589	1979	4	12	23:09	23	9	39,140	24,240	10,0				4,7	KOERI
41704792	1979	4	18	15:52	15	52	37,470	29,800	10,0				3,5	KOERI
41708740	1979	4	21	09:40	9	40	35,790	29,200	10,0				4,0	KOERI
41709947	1979	4	22	05:47	5	47	34,860	25,300	33,0				4,1	KOERI
41714373	1979	4	25	07:33	7	33	37,600	27,100	0,0				3,6	KOERI
41714379	1979	4	25	07:39	7	39	41,260	44,080	3,0				4,7	KOERI
41715928	1979	4	26	09:28	9	28	37,540	36,160	45,0				4,7	KOERI
41716953	1979	4	27	02:33	2	33	40,610	32,880	0,0				3,9	KOERI
41717816	1979	4	27	16:56	16	56	38,940	31,340	10,0				3,7	KOERI
41718311	1979	4	28	01:11	1	11	36,700	26,560	0,0				3,7	KOERI
41720835	1979	4	29	19:15	19	15	36,890	27,240	10,0				4,1	KOERI
41726553	1979	5	3	18:33	18	33	38,950	27,230	10,0				3,7	KOERI
41727488	1979	5	4	10:08	10	8	38,180	27,590	10,0				3,7	KOERI
41729619	1979	5	5	21:39	21	39	34,810	25,360	1,0				3,6	KOERI
41731664	1979	5	7	07:44	7	44	42,480	26,100	10,0				3,6	KOERI
41735184	1979	5	9	18:24	18	24	38,750	27,810	10,0				3,5	KOERI
41737614	1979	5	11	10:54	10	54	35,700	27,540	0,0				4,3	KOERI
41739221	1979	5	12	13:41	13	41	39,380	29,030	2,0				3,6	KOERI
41739472	1979	5	12	17:52	17	52	38,230	25,940	2,0				4,4	KOERI

41739762	1979	5	12	22:42	22	42	39,290	25,950	10,0				3,8	KOERI
41741333	1979	5	14	00:53	0	53	39,150	24,380	10,0				4,2	KOERI
41741334	1979	5	14	00:54	0	54	39,200	24,230	0,0				3,8	KOERI
41743139	1979	5	15	06:59	6	59	34,580	24,450	43,0				5,5	KOERI
41743149	1979	5	15	07:09	7	9	34,120	24,390	0,0				4,2	KOERI
41743565	1979	5	15	14:05	14	5	38,900	27,500	33,0				3,8	KOERI
41749066	1979	5	19	09:46	9	46	38,710	25,460	10,0				4,2	KOERI
41757853	1979	5	25	12:13	12	13	39,220	25,330	10,0				3,8	KOERI
41760724	1979	5	27	12:04	12	4	41,000	33,550	10,0				4,2	KOERI
41762007	1979	5	28	09:27	9	27	36,460	31,720	111,0				5,8	KOERI
41763743	1979	5	29	14:23	14	23	40,890	33,580	10,0				4,1	KOERI
41764497	1979	5	30	02:57	2	57	34,800	26,500	70,0				3,7	KOERI
41765014	1979	5	30	11:34	11	34	40,320	24,130	0,0				3,7	KOERI
41767331	1979	6	1	02:11	2	11	38,410	26,100	0,0				3,5	KOERI
41768344	1979	6	1	19:04	19	4	40,330	24,220	0,0				3,6	KOERI
41768560	1979	6	1	22:40	22	40	40,290	24,100	10,0				3,6	KOERI
41768831	1979	6	2	03:11	3	11	40,300	24,140	10,0				4,4	KOERI
41768875	1979	6	2	03:55	3	55	40,280	24,120	10,0				3,5	KOERI
41768993	1979	6	2	05:53	5	53	34,460	26,280	62,0				4,0	KOERI
41769459	1979	6	2	13:39	13	39	40,290	24,210	47,0				3,7	KOERI
41772673	1979	6	4	19:13	19	13	37,700	26,500	0,0				3,6	KOERI
41775450	1979	6	6	17:30	17	30	42,400	46,300	70,0				4,0	KOERI
41776408	1979	6	7	09:28	9	28	39,480	26,950	10,0				3,6	KOERI
41777221	1979	6	7	23:01	23	1	39,370	29,840	10,0				3,5	KOERI
41786624	1979	6	14	11:44	11	44	38,790	26,570	15,0				5,9	KOERI
41786683	1979	6	14	12:43	12	43	38,800	26,650	10,0				3,7	KOERI
41786700	1979	6	14	13:00	13	0	38,690	26,740	24,0				4,4	KOERI
41786722	1979	6	14	13:22	13	22	38,770	26,600	36,0				3,5	KOERI
41786725	1979	6	14	13:25	13	25	38,880	26,710	10,0				3,5	KOERI
41786732	1979	6	14	13:32	13	32	38,770	26,620	0,0				3,5	KOERI

41786761	1979	6	14	14:01	14	1	38,870	26,680	7,0			3,6	KOERI
41786809	1979	6	14	14:49	14	49	39,130	30,700	10,0			3,7	KOERI
41786826	1979	6	14	15:06	15	6	38,780	26,620	5,0			3,5	KOERI
41786861	1979	6	14	15:41	15	41	38,790	26,530	10,0			3,6	KOERI
41786967	1979	6	14	17:27	17	27	38,720	26,430	0,0			3,6	KOERI
41787126	1979	6	14	20:06	20	6	39,590	28,800	10,0			3,6	KOERI
41787151	1979	6	14	20:31	20	31	38,750	26,710	1,0			3,6	KOERI
41787278	1979	6	14	22:38	22	38	38,810	26,540	21,0			3,6	KOERI
41787282	1979	6	14	22:42	22	42	38,760	26,620	6,0			3,8	KOERI
41787811	1979	6	15	07:31	7	31	38,730	26,530	7,0			4,0	KOERI
41787841	1979	6	15	08:01	8	1	38,600	26,200	0,0			3,5	KOERI
41787995	1979	6	15	10:35	10	35	38,600	26,100	0,0			3,5	KOERI
41788054	1979	6	15	11:34	11	34	34,940	24,210	41,0			5,5	KOERI
41788127	1979	6	15	12:47	12	47	38,720	26,460	10,0			3,7	KOERI
41789921	1979	6	16	18:41	18	41	38,720	26,640	11,0			4,9	KOERI
41789962	1979	6	16	19:22	19	22	38,710	26,560	5,0			3,5	KOERI
41790163	1979	6	16	22:43	22	43	38,740	26,400	0,0			3,5	KOERI
41790421	1979	6	17	03:01	3	1	38,680	26,470	10,0			3,7	KOERI
41790518	1979	6	17	04:38	4	38	38,690	26,580	10,0			4,0	KOERI
41790640	1979	6	17	06:40	6	40	34,750	26,320	10,0			4,1	KOERI
41791211	1979	6	17	16:11	16	11	38,790	26,900	19,0			3,7	KOERI
41791628	1979	6	17	23:08	23	8	38,720	26,610	6,0			4,6	KOERI
41791885	1979	6	18	03:25	3	25	38,680	26,590	7,0			4,6	KOERI
41791899	1979	6	18	03:39	3	39	38,710	26,540	0,0			3,6	KOERI
41791901	1979	6	18	03:41	3	41	38,700	26,560	0,0			3,6	KOERI
41792232	1979	6	18	09:12	9	12	38,770	26,610	0,0			3,7	KOERI
41792596	1979	6	18	15:16	15	16	38,680	26,480	0,0			3,6	KOERI
41792856	1979	6	18	19:36	19	36	38,680	26,610	10,0			3,8	KOERI
41794509	1979	6	19	23:09	23	9	38,640	26,610	21,0			4,6	KOERI
41795917	1979	6	20	22:37	22	37	38,740	26,530	6,0			3,7	KOERI

41796019	1979	6	21	00:19	0	19	38,710	26,510	0,0			3,6	KOERI
41796037	1979	6	21	00:37	0	37	38,740	26,440	6,0			3,5	KOERI
41797174	1979	6	21	19:34	19	34	38,740	26,730	0,0			3,6	KOERI
41798074	1979	6	22	10:34	10	34	36,800	29,030	11,0			4,1	KOERI
41798669	1979	6	22	20:29	20	29	39,620	28,820	12,0			3,8	KOERI
41799227	1979	6	23	05:47	5	47	38,730	26,540	0,0			3,7	KOERI
41802945	1979	6	25	19:45	19	45	35,700	29,000	33,0			4,2	KOERI
41803119	1979	6	25	22:39	22	39	38,740	26,550	9,0			3,5	KOERI
41803414	1979	6	26	03:34	3	34	39,150	24,400	0,0			4,0	KOERI
41804558	1979	6	26	22:38	22	38	38,720	26,610	2,0			4,6	KOERI
41805037	1979	6	27	06:37	6	37	38,790	26,420	6,0			3,5	KOERI
41807362	1979	6	28	21:22	21	22	40,780	31,850	0,0			4,7	KOERI
41809753	1979	6	30	13:13	13	13	38,700	26,300	0,0			3,5	KOERI
41810977	1979	7	1	09:37	9	37	34,830	46,170	50,0			4,7	KOERI
41813080	1979	7	2	20:40	20	40	35,550	29,000	0,0			4,0	KOERI
41813857	1979	7	3	09:37	9	37	38,700	26,410	15,0			3,5	KOERI
41815131	1979	7	4	06:51	6	51	38,990	26,590	0,0			3,8	KOERI
41817563	1979	7	5	23:23	23	23	38,930	26,790	1,0			3,8	KOERI
41821974	1979	7	9	00:54	0	54	38,870	27,190	0,0			3,5	KOERI
41823946	1979	7	10	09:46	9	46	38,700	26,610	18,0			3,8	KOERI
41827005	1979	7	12	12:45	12	45	39,130	29,740	10,0			3,5	KOERI
41833220	1979	7	16	20:20	20	20	38,610	26,490	0,0			3,5	KOERI
41835672	1979	7	18	13:12	13	12	39,660	28,650	7,0			5,2	KOERI
41836256	1979	7	18	22:56	22	56	39,610	28,560	4,0			3,5	KOERI
41836400	1979	7	19	01:20	1	20	39,670	28,520	0,0			3,5	KOERI
41836574	1979	7	19	04:14	4	14	39,580	28,630	7,0			3,6	KOERI
41837451	1979	7	19	18:51	18	51	38,530	26,580	19,0			3,7	KOERI
41837994	1979	7	20	03:54	3	54	35,400	27,180	55,0			4,1	KOERI
41839717	1979	7	21	08:37	8	37	38,710	26,440	1,0			3,6	KOERI
41839946	1979	7	21	12:26	12	26	39,200	27,100	0,0			3,6	KOERI

41842781	1979	7	23	11:41	11	41	35,190	26,290	53,0			4,0	KOERI
41842781	1979	7	23	11:41	11	41	35,480	26,370	36,0			5,2	KOERI
41842800	1979	7	23	12:00	12	0	38,720	26,420	0,0			3,8	KOERI
41843219	1979	7	23	18:59	18	59	38,830	26,700	4,0			3,7	KOERI
41843294	1979	7	23	20:14	20	14	35,360	26,390	27,0			3,9	KOERI
41844027	1979	7	24	08:27	8	27	39,010	27,750	10,0			3,9	KOERI
41844287	1979	7	24	12:47	12	47	35,430	26,400	0,0			3,8	KOERI
41844930	1979	7	24	23:30	23	30	35,340	26,330	49,0			4,4	KOERI
41846129	1979	7	25	19:29	19	29	35,280	26,320	40,0			4,3	KOERI
41848484	1979	7	27	10:44	10	44	38,600	25,900	0,0			3,5	KOERI
41848705	1979	7	27	14:25	14	25	38,730	26,400	0,0			3,5	KOERI
41848771	1979	7	27	15:31	15	31	38,820	26,520	9,0			3,7	KOERI
41852008	1979	7	29	21:28	21	28	38,980	26,800	33,0			3,5	KOERI
41853949	1979	7	31	05:49	5	49	38,700	38,700	10,0			4,1	KOERI
41857901	1979	8	2	23:41	23	41	35,600	31,200	33,0			3,9	KOERI
41865701	1979	8	8	09:41	9	41	35,230	26,410	29,0			3,9	KOERI
41865976	1979	8	8	14:16	14	16	35,240	26,430	10,0			3,8	KOERI
41866070	1979	8	8	15:50	15	50	35,230	26,420	26,0			4,1	KOERI
41867128	1979	8	9	09:28	9	28	40,920	29,970	23,0			3,6	KOERI
41868359	1979	8	10	05:59	5	59	35,100	26,430	33,0			3,9	KOERI
41868588	1979	8	10	09:48	9	48	35,000	26,490	62,0			4,0	KOERI
41868852	1979	8	10	14:12	14	12	40,400	26,350	8,0			3,6	KOERI
41870580	1979	8	11	19:00	19	0	35,110	26,380	42,0			3,6	KOERI
41870659	1979	8	11	20:19	20	19	35,610	31,200	80,0			4,0	KOERI
41870790	1979	8	11	22:30	22	30	35,400	26,340	40,0			4,8	KOERI
41879379	1979	8	17	21:39	21	39	36,500	28,160	91,0			3,6	KOERI
41883609	1979	8	20	20:09	20	9	39,100	28,100	10,0			3,7	KOERI
41884285	1979	8	21	07:25	7	25	38,200	26,500	0,0			3,5	KOERI
41885987	1979	8	22	11:47	11	47	38,040	28,950	10,0			4,0	KOERI
41886492	1979	8	22	20:12	20	12	35,900	27,390	90,0			5,3	KOERI

41887640	1979	8	23	15:20	15	20	36,100	28,880	0,0				3,7	KOERI
41887775	1979	8	23	17:35	17	35	37,990	28,910	10,0				4,2	KOERI
41888338	1979	8	24	02:58	2	58	37,930	29,110	0,0				3,5	KOERI
41889817	1979	8	25	03:37	3	37	35,400	26,520	0,0				4,0	KOERI
41889869	1979	8	25	04:29	4	29	39,570	32,200	10,0				3,7	KOERI
41891655	1979	8	26	10:15	10	15	38,970	29,960	8,0				3,7	KOERI
41893630	1979	8	27	19:10	19	10	34,610	29,560	35,0				3,8	KOERI
41894006	1979	8	28	01:26	1	26	35,450	26,520	0,0				4,0	KOERI
41899155	1979	8	31	15:15	15	15	40,820	33,730	1,0				4,0	KOERI
41900462	1979	9	1	13:02	13	2	36,430	26,310	10,0				3,8	KOERI
41902275	1979	9	2	19:15	19	15	39,510	26,000	9,0				3,6	KOERI
41902738	1979	9	3	02:58	2	58	36,050	27,680	88,0				4,1	KOERI
41903419	1979	9	3	14:19	14	19	38,760	25,710	14,0				3,7	KOERI
41904434	1979	9	4	07:14	7	14	39,900	43,800	50,0				4,5	KOERI
41908452	1979	9	7	02:12	2	12	39,300	29,120	7,0				3,5	KOERI
41910669	1979	9	8	15:09	15	9	36,000	30,600	49,0				3,8	KOERI
41912170	1979	9	9	16:10	16	10	39,320	28,830	8,0				4,0	KOERI
41916494	1979	9	12	16:14	16	14	38,410	39,800	35,0				4,9	KOERI
41917686	1979	9	13	12:06	12	6	42,150	25,290	16,0				4,7	KOERI
41918670	1979	9	14	04:30	4	30	39,810	29,260	10,0				3,6	KOERI
41919195	1979	9	14	13:15	13	15	37,230	30,080	0,0				3,8	KOERI
41919339	1979	9	14	15:39	15	39	37,000	30,240	23,0				4,2	KOERI
41919446	1979	9	14	17:26	17	26	36,990	30,290	32,0				4,6	KOERI
41919889	1979	9	15	00:49	0	49	43,090	35,700	33,0				4,0	KOERI
41922840	1979	9	17	02:00	2	0	36,680	29,320	0,0				3,5	KOERI
41922876	1979	9	17	02:36	2	36	37,560	30,130	24,0				3,8	KOERI
41923724	1979	9	17	16:44	16	44	39,980	30,450	10,0				3,9	KOERI
41925919	1979	9	19	05:19	5	19	40,900	30,300	10,0				3,5	KOERI
41927676	1979	9	20	10:36	10	36	35,200	30,890	49,0				4,3	KOERI
41930701	1979	9	22	13:01	13	1	37,080	29,060	0,0				3,7	KOERI

41932765	1979	9	23	23:25	23	25	38,860	26,590	3,0			3,5	KOERI
41936929	1979	9	26	20:49	20	49	38,160	26,690	0,0			3,6	KOERI
41937378	1979	9	27	04:18	4	18	38,820	26,610	11,0			3,6	KOERI
41937455	1979	9	27	05:35	5	35	34,650	25,740	41,0			3,9	KOERI
41940844	1979	9	29	14:04	14	4	35,380	27,030	53,0			4,3	KOERI
41941519	1979	9	30	01:19	1	19	37,870	26,840	12,0			3,8	KOERI
41942743	1979	9	30	21:43	21	43	38,100	26,740	0,0			3,6	KOERI
41942776	1979	9	30	22:16	22	16	37,700	26,420	0,0			3,5	KOERI
41943491	1979	10	1	10:11	10	11	40,670	27,360	14,0			3,7	KOERI
41944587	1979	10	2	04:27	4	27	34,340	26,460	62,0			4,3	KOERI
41953063	1979	10	8	01:43	1	43	38,780	26,400	7,0			3,6	KOERI
41953194	1979	10	8	03:54	3	54	40,840	27,730	2,0			4,0	KOERI
41960248	1979	10	13	01:28	1	28	39,050	29,700	3,0			3,5	KOERI
41962407	1979	10	14	13:27	13	27	39,450	27,860	10,0			3,5	KOERI
41962838	1979	10	14	20:38	20	38	39,350	27,940	10,0			3,9	KOERI
41963210	1979	10	15	02:50	2	50	39,410	27,850	4,0			3,6	KOERI
41964706	1979	10	16	03:46	3	46	37,500	28,200	0,0			3,7	KOERI
41964807	1979	10	16	05:27	5	27	37,200	27,800	0,0			3,6	KOERI
41965034	1979	10	16	09:14	9	14	37,190	28,000	0,0			3,6	KOERI
41965192	1979	10	16	11:52	11	52	37,110	27,850	0,0			3,6	KOERI
41967214	1979	10	17	21:34	21	34	34,550	24,040	125,0			4,1	KOERI
41971602	1979	10	20	22:42	22	42	35,460	26,570	16,0			4,0	KOERI
41971943	1979	10	21	04:23	4	23	37,310	27,970	0,0			3,7	KOERI
41971961	1979	10	21	04:41	4	41	37,390	28,060	0,0			3,6	KOERI
41972503	1979	10	21	13:43	13	43	38,710	26,210	22,0			3,5	KOERI
41972513	1979	10	21	13:53	13	53	36,800	27,770	10,0			4,4	KOERI
41972897	1979	10	21	20:17	20	17	38,590	26,200	10,0			3,6	KOERI
41976620	1979	10	24	10:20	10	20	35,480	25,260	0,0			5,2	KOERI
41979731	1979	10	26	14:11	14	11	36,910	27,800	10,0			4,6	KOERI
41980320	1979	10	27	00:00	0	0	36,700	27,210	0,0			3,9	KOERI

41986212	1979	10	31	02:12	2	12	34,090	25,060	44,0			4,6	KOERI
41989086	1979	11	2	02:06	2	6	36,630	25,430	158,0			4,0	KOERI
41992227	1979	11	4	06:27	6	27	35,370	26,540	5,0			4,0	KOERI
41996107	1979	11	6	23:07	23	7	36,830	27,990	10,0			4,6	KOERI
41999382	1979	11	9	05:42	5	42	36,890	27,930	5,0			4,4	KOERI
42000106	1979	11	9	17:46	17	46	39,130	29,730	0,0			3,5	KOERI
42000591	1979	11	10	01:51	1	51	35,770	30,800	67,0			3,9	KOERI
42002004	1979	11	11	01:24	1	24	40,530	30,040	10,0			3,5	KOERI
42010673	1979	11	17	01:53	1	53	36,040	29,100	10,0			4,1	KOERI
42012156	1979	11	18	02:36	2	36	34,290	26,700	24,0			4,3	KOERI
42015620	1979	11	20	12:20	12	20	38,640	26,550	10,0			3,6	KOERI
42019842	1979	11	23	10:42	10	42	36,510	27,790	10,0			3,8	KOERI
42030351	1979	11	30	17:51	17	51	35,640	26,230	7,0			3,8	KOERI
42038397	1979	12	6	07:57	7	57	38,780	31,100	0,0			3,5	KOERI
42049749	1979	12	14	05:09	5	9	36,560	25,760	0,0			3,5	KOERI
42057382	1979	12	19	12:22	12	22	40,460	28,530	11,0			3,6	KOERI
42069436	1979	12	27	21:16	21	16	42,720	41,830	0,0			4,4	KOERI
42069789	1979	12	28	03:09	3	9	37,520	35,850	47,0			5,1	KOERI
42073136	1979	12	30	10:56	10	56	38,400	42,600	33,0			4,4	KOERI
42074301	1979	12	31	06:21	6	21	36,220	31,490	93,0			5,3	KOERI
42074379	1979	12	31	07:39	7	39	35,510	27,340	62,0			4,1	KOERI
42074425	1979	12	31	08:25	8	25	36,100	31,440	79,0			4,0	KOERI
42077572	1980	1	2	12:52	12	52	36,560	36,380	32,0			4,6	KOERI
42079067	1980	1	3	13:47	13	47	40,270	30,830	0,0			4,2	KOERI
42085850	1980	1	8	06:50	6	50	36,430	26,950	144,0			3,9	KOERI
42093731	1980	1	13	18:11	18	11	38,510	31,710	33,0			3,8	KOERI
42093734	1980	1	13	18:14	18	14	38,590	31,770	0,0			3,5	KOERI
42100953	1980	1	18	18:33	18	33	37,100	30,990	0,0			3,5	KOERI
42106187	1980	1	22	09:47	9	47	35,980	31,570	77,0			4,0	KOERI
42109541	1980	1	24	17:41	17	41	34,200	24,300	0,0			3,9	KOERI

42123436	1980	2	3	09:16	9	16	39,380	28,290	2,0			3,8	KOERI
42134872	1980	2	11	07:52	7	52	36,500	29,300	10,0			3,9	KOERI
42139622	1980	2	14	15:02	15	2	35,100	26,880	77,0			4,0	KOERI
42139934	1980	2	14	20:14	20	14	39,100	29,350	10,0			4,4	KOERI
42141321	1980	2	15	19:21	19	21	40,380	25,950	10,0			4,5	KOERI
42141522	1980	2	15	22:42	22	42	37,910	38,190	29,0			4,1	KOERI
42142748	1980	2	16	19:08	19	8	34,540	24,100	63,0			4,3	KOERI
42143019	1980	2	16	23:39	23	39	37,910	30,870	9,0			3,5	KOERI
42144610	1980	2	18	02:10	2	10	36,980	27,920	7,0			4,6	KOERI
42145715	1980	2	18	20:35	20	35	34,300	27,000	0,0			4,3	KOERI
42146034	1980	2	19	01:54	1	54	40,440	25,810	10,0			4,2	KOERI
42146443	1980	2	19	08:43	8	43	35,940	31,200	10,0			4,0	KOERI
42146776	1980	2	19	14:16	14	16	36,950	27,890	4,0			4,4	KOERI
42147986	1980	2	20	10:26	10	26	35,780	31,030	66,0			4,3	KOERI
42148735	1980	2	20	22:55	22	55	40,420	26,040	10,0			4,2	KOERI
42149780	1980	2	21	16:20	16	20	40,400	26,000	10,0			3,8	KOERI
42150080	1980	2	21	21:20	21	20	36,760	31,290	0,0			3,5	KOERI
42151308	1980	2	22	17:48	17	48	38,750	26,520	10,0			3,5	KOERI
42152772	1980	2	23	18:12	18	12	35,250	26,980	10,0			4,1	KOERI
42153111	1980	2	23	23:51	23	51	39,240	29,380	10,0			3,6	KOERI
42153567	1980	2	24	07:27	7	27	39,240	29,370	10,0			3,6	KOERI
42156287	1980	2	26	04:47	4	47	35,360	25,910	0,0			3,7	KOERI
42156747	1980	2	26	12:27	12	27	35,300	26,980	0,0			3,9	KOERI
42156832	1980	2	26	13:52	13	52	40,200	29,300	0,0			3,5	KOERI
42158933	1980	2	28	00:53	0	53	39,170	29,390	10,0			3,5	KOERI
42163532	1980	3	2	05:32	5	32	39,260	29,390	6,0			4,6	KOERI
42165015	1980	3	3	06:15	6	15	38,130	27,750	0,0			3,7	KOERI
42165695	1980	3	3	17:35	17	35	40,390	25,840	10,0			3,5	KOERI
42169167	1980	3	6	03:27	3	27	38,910	26,710	0,0			3,6	KOERI
42172737	1980	3	8	14:57	14	57	37,370	30,420	0,0			3,5	KOERI

42176098	1980	3	10	22:58	22	58	34,400	24,890	78,0			4,0	KOERI
42179392	1980	3	13	05:52	5	52	39,170	29,010	10,0			3,5	KOERI
42184016	1980	3	16	10:56	10	56	38,870	25,590	10,0			3,5	KOERI
42186878	1980	3	18	10:38	10	38	42,400	34,400	10,0			4,1	KOERI
42192821	1980	3	22	13:41	13	41	41,120	35,190	10,0			3,8	KOERI
42194593	1980	3	23	19:13	19	13	38,710	26,380	8,0			3,7	KOERI
42196557	1980	3	25	03:57	3	57	39,030	45,580	55,0			4,4	KOERI
42196585	1980	3	25	04:25	4	25	38,930	45,720	72,0			4,3	KOERI
42202318	1980	3	29	03:58	3	58	35,990	28,240	72,0			4,5	KOERI
42219924	1980	4	10	09:24	9	24	36,460	26,610	153,0			3,5	KOERI
42221936	1980	4	11	18:56	18	56	36,960	27,840	0,0			3,7	KOERI
42227905	1980	4	15	22:25	22	25	36,680	27,340	0,0			4,2	KOERI
42232097	1980	4	18	20:17	20	17	37,940	27,510	10,0			3,5	KOERI
42235359	1980	4	21	02:39	2	39	38,680	26,650	10,0			3,6	KOERI
42236224	1980	4	21	17:04	17	4	40,400	42,200	0,0			4,0	KOERI
42236457	1980	4	21	20:57	20	57	39,260	30,120	0,0			3,7	KOERI
42236751	1980	4	22	01:51	1	51	37,570	29,540	0,0			3,6	KOERI
42238528	1980	4	23	07:28	7	28	39,060	28,880	10,0			3,7	KOERI
42241017	1980	4	25	00:57	0	57	40,650	42,570	3,0			4,3	KOERI
42242006	1980	4	25	17:26	17	26	38,750	26,520	15,0			4,0	KOERI
42244434	1980	4	27	09:54	9	54	39,070	28,860	38,0			4,3	KOERI
42246319	1980	4	28	17:19	17	19	37,250	24,230	159,0			4,2	KOERI
42246804	1980	4	29	01:24	1	24	34,800	32,400	0,0			3,9	KOERI
42246881	1980	4	29	02:41	2	41	35,280	27,930	53,0			3,7	KOERI
42247999	1980	4	29	21:19	21	19	37,070	28,730	32,0			4,4	KOERI
42248308	1980	4	30	02:28	2	28	39,580	40,150	33,0			4,6	KOERI
42251055	1980	5	2	00:15	0	15	39,160	28,970	10,0			3,9	KOERI
42251370	1980	5	2	05:30	5	30	35,680	29,810	38,0			5,2	KOERI
42252746	1980	5	3	04:26	4	26	39,140	28,980	35,0			4,1	KOERI
42253825	1980	5	3	22:25	22	25	39,240	28,970	10,0			3,5	KOERI

42254482	1980	5	4	09:22	9	22	39,220	28,970	22,0				4,5	KOERI
42256803	1980	5	6	00:03	0	3	39,170	28,920	3,0				3,7	KOERI
42256923	1980	5	6	02:03	2	3	39,190	28,920	29,0				3,5	KOERI
42257168	1980	5	6	06:08	6	8	39,180	28,930	36,0				3,8	KOERI
42257171	1980	5	6	06:11	6	11	39,160	28,920	0,0				3,5	KOERI
42257449	1980	5	6	10:49	10	49	38,400	26,940	0,0				3,9	KOERI
42261850	1980	5	9	12:10	12	10	38,900	32,600	33,0				4,3	KOERI
42271237	1980	5	16	00:37	0	37	35,890	27,350	57,0				5,0	KOERI
42271385	1980	5	16	03:05	3	5	38,770	45,930	33,0				4,3	KOERI
42272390	1980	5	16	19:50	19	50	38,910	46,000	44,0				4,5	KOERI
42274094	1980	5	18	00:14	0	14	35,770	27,300	0,0				4,6	KOERI
42274809	1980	5	18	12:09	12	9	40,000	32,900	13,0				3,7	KOERI
42276470	1980	5	19	15:50	15	50	37,570	35,920	50,0				4,5	KOERI
42286889	1980	5	26	21:29	21	29	38,970	31,770	29,0				4,0	KOERI
42295606	1980	6	1	22:46	22	46	40,160	41,980	10,0				4,5	KOERI
42304117	1980	6	7	20:37	20	37	37,840	28,840	10,0				3,6	KOERI
42309676	1980	6	11	17:16	17	16	36,060	27,770	108,0				4,3	KOERI
42312970	1980	6	14	00:10	0	10	38,770	26,420	0,0				3,7	KOERI
42316772	1980	6	16	15:32	15	32	36,560	25,910	156,0				3,5	KOERI
42325565	1980	6	22	18:05	18	5	35,480	26,570	50,0				4,2	KOERI
42326564	1980	6	23	10:44	10	44	35,150	29,040	0,0				3,7	KOERI
42334366	1980	6	28	20:46	20	46	35,720	28,560	0,0				3,6	KOERI
42343368	1980	7	5	02:48	2	48	36,170	33,950	42,0				4,2	KOERI
42350516	1980	7	10	01:56	1	56	36,550	26,600	9,0				3,7	KOERI
42352584	1980	7	11	12:24	12	24	38,800	29,170	0,0				4,1	KOERI
42352593	1980	7	11	12:33	12	33	38,540	40,830	53,0				5,1	KOERI
42355226	1980	7	13	08:26	8	26	36,800	31,700	0,0				3,5	KOERI
42356020	1980	7	13	21:40	21	40	37,420	26,570	0,0				3,9	KOERI
42365731	1980	7	20	15:31	15	31	35,720	26,130	3,0				3,9	KOERI
42365959	1980	7	20	19:19	19	19	35,760	26,170	0,0				4,0	KOERI

42366041	1980	7	20	20:41	20	41	35,740	26,150	0,0				3,9	KOERI
42370257	1980	7	23	18:57	18	57	37,820	29,230	0,0				3,6	KOERI
42375731	1980	7	27	14:11	14	11	36,500	26,700	0,0				3,9	KOERI
42377617	1980	7	28	21:37	21	37	34,790	25,450	0,0				4,1	KOERI
42378160	1980	7	29	06:40	6	40	36,690	29,060	0,0				3,6	KOERI
42378407	1980	7	29	10:47	10	47	40,020	24,750	10,0				3,6	KOERI
42389365	1980	8	6	01:25	1	25	39,380	28,080	0,0				3,5	KOERI
42391816	1980	8	7	18:16	18	16	39,380	28,110	6,0				3,6	KOERI
42391855	1980	8	7	18:55	18	55	39,340	28,140	0,0				3,8	KOERI
42392094	1980	8	7	22:54	22	54	39,370	28,120	0,0				4,0	KOERI
42394968	1980	8	9	22:48	22	48	38,860	31,350	0,0				3,6	KOERI
42398304	1980	8	12	06:24	6	24	36,410	27,650	14,0				4,1	KOERI
42398747	1980	8	12	13:47	13	47	36,400	28,000	0,0				3,7	KOERI
42400916	1980	8	14	01:56	1	56	34,000	26,050	56,0				4,0	KOERI
42402364	1980	8	15	02:04	2	4	35,080	27,210	10,0				4,3	KOERI
42405698	1980	8	17	09:38	9	38	37,660	29,060	0,0				3,6	KOERI
42406314	1980	8	17	19:54	19	54	37,840	29,010	0,0				3,8	KOERI
42413119	1980	8	22	13:19	13	19	38,700	26,600	8,0				3,5	KOERI
42423406	1980	8	29	16:46	16	46	39,130	26,060	29,0				3,9	KOERI
42427543	1980	9	1	13:43	13	43	37,480	29,600	0,0				3,5	KOERI
42427719	1980	9	1	16:39	16	39	37,640	36,150	10,0				4,2	KOERI
42433382	1980	9	5	15:02	15	2	35,730	27,140	0,0				4,6	KOERI
42433749	1980	9	5	21:09	21	9	42,450	45,110	29,0				4,5	KOERI
42438182	1980	9	8	23:02	23	2	34,500	25,290	14,0				4,0	KOERI
42439394	1980	9	9	19:14	19	14	39,100	29,460	0,0				3,7	KOERI
42442039	1980	9	11	15:19	15	19	37,890	28,560	0,0				3,6	KOERI
42443506	1980	9	12	15:46	15	46	39,360	28,800	0,0				3,5	KOERI
42443631	1980	9	12	17:51	17	51	38,770	26,890	9,0				3,5	KOERI
42444314	1980	9	13	05:14	5	14	39,290	28,750	8,0				3,5	KOERI
42444917	1980	9	13	15:17	15	17	37,610	29,630	10,0				4,2	KOERI

42444921	1980	9	13	15:21	15	21	37,560	29,660	7,0				3,8	KOERI
42445429	1980	9	13	23:49	23	49	38,950	24,140	10,0				3,7	KOERI
42446821	1980	9	14	23:01	23	1	39,260	28,700	0,0				3,6	KOERI
42446852	1980	9	14	23:32	23	32	37,660	29,620	0,0				3,8	KOERI
42450142	1980	9	17	06:22	6	22	37,530	29,600	0,0				3,6	KOERI
42456166	1980	9	21	10:46	10	46	35,180	28,030	81,0				3,7	KOERI
42456756	1980	9	21	20:36	20	36	35,980	25,150	4,0				3,6	KOERI
42457280	1980	9	22	05:20	5	20	36,700	30,500	3,0				3,9	KOERI
42458136	1980	9	22	19:36	19	36	35,320	31,860	65,0				4,1	KOERI
42458563	1980	9	23	02:43	2	43	34,680	24,870	5,0				4,4	KOERI
42464390	1980	9	27	03:50	3	50	40,130	28,150	8,0				3,5	KOERI
42469853	1980	9	30	22:53	22	53	38,200	26,300	0,0				3,7	KOERI
42472041	1980	10	2	11:21	11	21	40,090	33,170	33,0				4,1	KOERI
42472748	1980	10	2	23:08	23	8	38,070	30,840	6,0				4,4	KOERI
42472761	1980	10	2	23:21	23	21	38,120	30,900	1,0				4,0	KOERI
42473155	1980	10	3	05:55	5	55	38,890	27,800	0,0				3,5	KOERI
42473640	1980	10	3	14:00	14	0	40,210	33,070	0,0				3,9	KOERI
42475152	1980	10	4	15:12	15	12	37,000	28,800	26,0				5,0	KOERI
42475205	1980	10	4	16:05	16	5	36,990	28,730	1,0				3,9	KOERI
42475237	1980	10	4	16:37	16	37	36,800	28,480	27,0				3,6	KOERI
42475809	1980	10	5	02:09	2	9	36,300	28,200	0,0				3,5	KOERI
42476055	1980	10	5	06:15	6	15	36,510	28,410	0,0				3,5	KOERI
42476971	1980	10	5	21:31	21	31	37,600	37,150	64,0				4,0	KOERI
42478300	1980	10	6	19:40	19	40	36,900	28,760	0,0				3,8	KOERI
42479398	1980	10	7	13:58	13	58	35,870	28,370	0,0				4,1	KOERI
42481416	1980	10	8	23:36	23	36	36,600	28,500	0,0				3,6	KOERI
42483549	1980	10	10	11:09	11	9	38,400	45,910	47,0				4,8	KOERI
42488980	1980	10	14	05:40	5	40	34,300	27,700	0,0				4,2	KOERI
42489225	1980	10	14	09:45	9	45	35,770	27,100	33,0				3,9	KOERI
42489922	1980	10	14	21:22	21	22	36,900	25,850	23,0				3,7	KOERI

42493335	1980	10	17	06:15	6	15	36,500	27,200	0,0				3,9	KOERI
42494594	1980	10	18	03:14	3	14	39,910	40,310	37,0				5,1	KOERI
42494700	1980	10	18	05:00	5	0	36,850	29,680	0,0				3,6	KOERI
42494742	1980	10	18	05:42	5	42	36,660	28,550	12,0				3,7	KOERI
42497245	1980	10	19	23:25	23	25	36,640	28,500	0,0				3,6	KOERI
42497255	1980	10	19	23:35	23	35	36,600	28,700	0,0				3,6	KOERI
42501936	1980	10	23	05:36	5	36	38,200	25,700	0,0				3,5	KOERI
42503164	1980	10	24	02:04	2	4	40,020	24,910	10,0				4,0	KOERI
42504178	1980	10	24	18:58	18	58	38,430	25,650	10,0				4,3	KOERI
42504796	1980	10	25	05:16	5	16	37,970	38,610	64,0				4,5	KOERI
42504896	1980	10	25	06:56	6	56	38,360	25,680	62,0				4,3	KOERI
42505497	1980	10	25	16:57	16	57	40,720	29,810	0,0				3,5	KOERI
42507153	1980	10	26	20:33	20	33	39,350	26,170	13,0				3,8	KOERI
42507582	1980	10	27	03:42	3	42	39,400	26,600	0,0				3,5	KOERI
42507968	1980	10	27	10:08	10	8	39,260	26,070	10,0				4,0	KOERI
42508038	1980	10	27	11:18	11	18	36,190	28,880	0,0				3,9	KOERI
42508513	1980	10	27	19:13	19	13	38,580	26,250	0,0				3,5	KOERI
42508629	1980	10	27	21:09	21	9	38,180	25,790	0,0				3,5	KOERI
42508720	1980	10	27	22:40	22	40	39,330	26,350	1,0				3,5	KOERI
42509812	1980	10	28	16:52	16	52	40,320	46,090	0,0				4,0	KOERI
42513838	1980	10	31	11:58	11	58	39,180	25,820	2,0				3,7	KOERI
42515416	1980	11	1	14:16	14	16	39,410	26,100	13,0				3,6	KOERI
42519933	1980	11	4	17:33	17	33	38,840	25,430	4,0				4,6	KOERI
42523899	1980	11	7	11:39	11	39	37,070	28,690	0,0				3,6	KOERI
42523907	1980	11	7	11:47	11	47	38,590	27,420	7,0				3,9	KOERI
42528668	1980	11	10	19:08	19	8	38,760	30,910	0,0				3,8	KOERI
42529042	1980	11	11	01:22	1	22	36,900	28,820	0,0				4,9	KOERI
42529065	1980	11	11	01:45	1	45	36,900	28,750	1,0				4,1	KOERI
42529099	1980	11	11	02:19	2	19	36,850	30,200	0,0				3,6	KOERI
42531335	1980	11	12	15:35	15	35	39,040	24,310	1,0				4,6	KOERI

42531346	1980	11	12	15:46	15	46	39,130	24,320	27,0				3,7	KOERI
42531364	1980	11	12	16:04	16	4	39,100	24,300	0,0				4,6	KOERI
42531479	1980	11	12	17:59	17	59	39,060	24,280	10,0				3,6	KOERI
42532090	1980	11	13	04:10	4	10	39,070	24,320	0,0				3,5	KOERI
42533988	1980	11	14	11:48	11	48	38,790	26,500	8,0				3,6	KOERI
42534364	1980	11	14	18:04	18	4	39,100	24,290	1,0				4,4	KOERI
42535049	1980	11	15	05:29	5	29	36,600	25,550	10,0				4,5	KOERI
42541873	1980	11	19	23:13	23	13	35,170	26,290	90,0				4,4	KOERI
42542027	1980	11	20	01:47	1	47	39,520	25,270	0,0				3,5	KOERI
42542578	1980	11	20	10:58	10	58	35,070	24,520	75,0				4,4	KOERI
42545432	1980	11	22	10:32	10	32	38,300	39,300	10,0				4,2	KOERI
42547734	1980	11	24	00:54	0	54	39,870	25,300	0,0				3,5	KOERI
42549271	1980	11	25	02:31	2	31	38,550	25,420	10,0				4,3	KOERI
42550767	1980	11	26	03:27	3	27	39,100	25,130	10,0				3,5	KOERI
42552249	1980	11	27	04:09	4	9	38,800	26,500	1,0				3,5	KOERI
42552720	1980	11	27	12:00	12	0	37,520	29,560	1,0				3,5	KOERI
42552949	1980	11	27	15:49	15	49	39,230	27,710	0,0				4,1	KOERI
42552954	1980	11	27	15:54	15	54	39,190	27,790	1,0				3,5	KOERI
42554553	1980	11	28	18:33	18	33	39,930	24,450	0,0				3,8	KOERI
42556083	1980	11	29	20:03	20	3	38,470	25,360	1,0				4,7	KOERI
42556388	1980	11	30	01:08	1	8	36,030	31,380	80,0				4,6	KOERI
42559411	1980	12	2	03:31	3	31	36,910	28,630	59,0				3,9	KOERI
42562610	1980	12	4	08:50	8	50	38,980	27,700	0,0				3,5	KOERI
42566898	1980	12	7	08:18	8	18	36,100	29,000	0,0				3,7	KOERI
42568229	1980	12	8	06:29	6	29	38,910	27,670	0,0				3,9	KOERI
42569255	1980	12	8	23:35	23	35	37,900	27,400	20,0				3,7	KOERI
42572174	1980	12	11	00:14	0	14	40,310	46,070	18,0				4,8	KOERI
42576730	1980	12	14	04:10	4	10	35,860	26,190	0,0				3,8	KOERI
42579288	1980	12	15	22:48	22	48	35,870	44,590	65,0				5,0	KOERI
42580041	1980	12	16	11:21	11	21	35,070	26,920	79,0				3,9	KOERI

42580393	1980	12	16	17:13	17	13	38,800	26,650	10,0			4,6	KOERI
42581105	1980	12	17	05:05	5	5	38,590	26,750	11,0			3,9	KOERI
42581846	1980	12	17	17:26	17	26	40,860	30,230	0,0			3,6	KOERI
42583111	1980	12	18	14:31	14	31	35,760	44,350	44,0			4,7	KOERI
42583436	1980	12	18	19:56	19	56	34,880	24,520	3,0			4,5	KOERI
42584149	1980	12	19	07:49	7	49	38,020	27,650	15,0			4,7	KOERI
42584502	1980	12	19	13:42	13	42	35,560	44,420	58,0			4,5	KOERI
42584557	1980	12	19	14:37	14	37	34,900	24,560	11,0			4,6	KOERI
42585008	1980	12	19	22:08	22	8	39,620	26,400	0,0			3,7	KOERI
42585375	1980	12	20	04:15	4	15	35,990	45,400	0,0			4,3	KOERI
42587548	1980	12	21	16:28	16	28	39,060	25,230	7,0			4,4	KOERI
42591476	1980	12	24	09:56	9	56	39,020	24,270	14,0			3,7	KOERI
42599357	1980	12	29	21:17	21	17	39,540	26,140	5,0			3,6	KOERI
42599393	1980	12	29	21:53	21	53	38,550	44,980	66,0			4,5	KOERI
42599560	1980	12	30	00:40	0	40	35,180	27,160	60,0			4,3	KOERI
42605641	1981	1	3	06:01	6	1	36,900	28,600	0,0			4,0	KOERI
42606193	1981	1	3	15:13	15	13	38,620	26,180	9,0			3,8	KOERI
42607159	1981	1	4	07:19	7	19	38,480	44,910	38,0			4,6	KOERI
42612277	1981	1	7	20:37	20	37	34,710	25,380	67,0			4,4	KOERI
42613097	1981	1	8	10:17	10	17	34,810	24,000	54,0			3,9	KOERI
42613197	1981	1	8	11:57	11	57	36,310	30,920	0,0			3,6	KOERI
42618097	1981	1	11	21:37	21	37	38,910	26,040	10,0			3,8	KOERI
42620902	1981	1	13	20:22	20	22	38,720	25,390	10,0			4,1	KOERI
42623559	1981	1	15	16:39	16	39	34,710	24,060	49,0			4,3	KOERI
42626681	1981	1	17	20:41	20	41	35,530	26,250	0,0			3,7	KOERI
42630267	1981	1	20	08:27	8	27	38,050	38,590	24,0			5,0	KOERI
42630741	1981	1	20	16:21	16	21	36,450	25,820	6,0			3,5	KOERI
42633625	1981	1	22	16:25	16	25	34,160	25,250	49,0			4,7	KOERI
42633928	1981	1	22	21:28	21	28	36,210	31,320	77,0			3,5	KOERI
42637226	1981	1	25	04:26	4	26	36,160	27,740	57,0			4,0	KOERI

42637335	1981	1	25	06:15	6	15	39,090	27,990	2,0			3,9	KOERI
42638137	1981	1	25	19:37	19	37	43,860	39,210	2,0			4,3	KOERI
42638788	1981	1	26	06:28	6	28	43,830	39,400	0,0			4,5	KOERI
42643164	1981	1	29	07:24	7	24	36,120	30,780	65,0			4,5	KOERI
42643639	1981	1	29	15:19	15	19	38,700	30,430	0,0			3,7	KOERI
42644099	1981	1	29	22:59	22	59	36,050	30,820	60,0			3,9	KOERI
42644100	1981	1	29	23:00	23	0	36,060	30,800	58,0			4,2	KOERI
42644488	1981	1	30	05:28	5	28	36,360	30,640	67,0			4,3	KOERI
42650711	1981	2	3	13:11	13	11	37,440	30,700	13,0			3,9	KOERI
42652691	1981	2	4	22:11	22	11	40,970	40,260	33,0			4,1	KOERI
42654125	1981	2	5	22:05	22	5	35,330	25,920	0,0			3,6	KOERI
42664003	1981	2	12	18:43	18	43	42,630	45,100	33,0			4,3	KOERI
42673121	1981	2	19	02:41	2	41	36,350	36,420	52,0			4,6	KOERI
42677545	1981	2	22	04:25	4	25	36,200	26,860	7,0			3,7	KOERI
42678966	1981	2	23	04:06	4	6	41,830	46,080	35,0			5,1	KOERI
42681521	1981	2	24	22:41	22	41	36,440	36,180	36,0			4,4	KOERI
42682870	1981	2	25	21:10	21	10	35,970	27,420	48,0			4,3	KOERI
42687110	1981	2	28	19:50	19	50	35,100	24,950	48,0			4,0	KOERI
42703446	1981	3	12	04:06	4	6	40,800	28,090	12,0			4,7	KOERI
42708043	1981	3	15	08:43	8	43	43,740	44,200	20,0			4,2	KOERI
42720877	1981	3	24	06:37	6	37	37,510	27,580	0,0			3,9	KOERI
42721521	1981	3	24	17:21	17	21	39,460	26,450	7,0			3,6	KOERI
42722206	1981	3	25	04:46	4	46	37,730	31,720	42,0			4,6	KOERI
42727019	1981	3	28	12:59	12	59	37,200	29,900	0,0			3,8	KOERI
42727439	1981	3	28	19:59	19	59	39,700	44,900	3,0			3,9	KOERI
42734800	1981	4	2	22:40	22	40	34,200	25,410	77,0			4,2	KOERI
42735996	1981	4	3	18:36	18	36	39,130	24,560	10,0			4,2	KOERI
42736004	1981	4	3	18:44	18	44	39,160	24,500	10,0			3,6	KOERI
42738811	1981	4	5	17:31	17	31	36,900	28,200	0,0			3,7	KOERI
42740025	1981	4	6	13:45	13	45	38,910	29,870	0,0			3,5	KOERI

42741555	1981	4	7	15:15	15	15	35,560	44,510	33,0				4,3	KOERI
42742909	1981	4	8	13:49	13	49	36,700	26,300	0,0				4,0	KOERI
42745156	1981	4	10	03:16	3	16	39,000	33,100	38,0				4,0	KOERI
42745591	1981	4	10	10:31	10	31	38,750	31,160	0,0				3,5	KOERI
42745594	1981	4	10	10:34	10	34	38,850	31,350	0,0				3,9	KOERI
42745600	1981	4	10	10:40	10	40	38,690	31,200	11,0				3,5	KOERI
42745739	1981	4	10	12:59	12	59	38,960	31,280	0,0				3,7	KOERI
42747561	1981	4	11	19:21	19	21	38,060	26,120	10,0				4,0	KOERI
42750461	1981	4	13	19:41	19	41	39,940	40,670	52,0				4,4	KOERI
42751809	1981	4	14	18:09	18	9	37,970	26,140	10,0				3,9	KOERI
42756863	1981	4	18	06:23	6	23	36,980	30,420	0,0				3,7	KOERI
42768853	1981	4	26	14:13	14	13	36,530	30,650	76,0				5,3	KOERI
42768875	1981	4	26	14:35	14	35	36,100	31,100	0,0				3,5	KOERI
42769416	1981	4	26	23:36	23	36	37,100	28,000	9,0				3,5	KOERI
42769429	1981	4	26	23:49	23	49	36,600	30,520	41,0				3,7	KOERI
42770423	1981	4	27	16:23	16	23	36,050	28,880	37,0				4,6	KOERI
42779274	1981	5	3	19:54	19	54	36,440	30,700	52,0				4,2	KOERI
42779321	1981	5	3	20:41	20	41	40,790	28,090	24,0				4,0	KOERI
42780493	1981	5	4	16:13	16	13	34,330	45,730	53,0				4,8	KOERI
42780889	1981	5	4	22:49	22	49	38,100	27,400	5,0				3,6	KOERI
42783632	1981	5	6	20:32	20	32	39,050	28,000	1,0				3,6	KOERI
42784873	1981	5	7	17:13	17	13	37,180	28,700	8,0				3,6	KOERI
42785839	1981	5	8	09:19	9	19	35,790	27,210	109,0				4,6	KOERI
42786286	1981	5	8	16:46	16	46	36,500	26,600	0,0				3,6	KOERI
42786512	1981	5	8	20:32	20	32	37,630	26,940	0,0				3,7	KOERI
42786607	1981	5	8	22:07	22	7	37,410	26,640	10,0				4,0	KOERI
42786774	1981	5	9	00:54	0	54	37,580	27,100	0,0				3,7	KOERI
42786804	1981	5	9	01:24	1	24	37,400	26,710	0,0				3,5	KOERI
42787162	1981	5	9	07:22	7	22	34,240	25,830	53,0				4,6	KOERI
42790755	1981	5	11	19:15	19	15	36,780	28,080	22,0				4,7	KOERI

42791328	1981	5	12	04:48	4	48	34,850	24,310	82,0				4,4	KOERI
42792103	1981	5	12	17:43	17	43	42,880	45,750	52,0				5,2	KOERI
42792135	1981	5	12	18:15	18	15	36,210	27,080	116,0				3,7	KOERI
42793974	1981	5	14	00:54	0	54	35,730	27,780	0,0				3,7	KOERI
42794197	1981	5	14	04:37	4	37	39,230	33,210	10,0				3,9	KOERI
42796609	1981	5	15	20:49	20	49	37,440	30,000	0,0				3,8	KOERI
42802473	1981	5	19	22:33	22	33	35,100	24,640	16,0				4,2	KOERI
42802791	1981	5	20	03:51	3	51	38,200	26,200	0,0				3,6	KOERI
42803564	1981	5	20	16:44	16	44	35,900	31,000	0,0				3,6	KOERI
42805099	1981	5	21	18:19	18	19	35,100	24,650	2,0				3,9	KOERI
42806787	1981	5	22	22:27	22	27	39,200	28,370	10,0				3,8	KOERI
42807129	1981	5	23	04:09	4	9	37,180	29,590	0,0				3,8	KOERI
42808140	1981	5	23	21:00	21	0	39,110	24,450	10,0				4,5	KOERI
42808323	1981	5	24	00:03	0	3	39,230	24,630	35,0				4,0	KOERI
42809592	1981	5	24	21:12	21	12	38,520	45,430	46,0				4,5	KOERI
42809647	1981	5	24	22:07	22	7	38,410	45,460	47,0				4,5	KOERI
42810809	1981	5	25	17:29	17	29	37,140	28,110	0,0				3,8	KOERI
42812762	1981	5	27	02:02	2	2	40,820	27,990	0,0				3,7	KOERI
42815344	1981	5	28	21:04	21	4	37,500	29,000	10,0				4,1	KOERI
42820367	1981	6	1	08:47	8	47	35,540	26,290	81,0				5,1	KOERI
42820900	1981	6	1	17:40	17	40	35,100	26,400	93,0				3,9	KOERI
42822200	1981	6	2	15:20	15	20	39,150	24,520	10,0				3,6	KOERI
42822427	1981	6	2	19:07	19	7	39,410	27,960	7,0				4,1	KOERI
42824780	1981	6	4	10:20	10	20	38,490	26,900	0,0				3,8	KOERI
42824860	1981	6	4	11:40	11	40	38,610	27,200	0,0				3,9	KOERI
42825980	1981	6	5	06:20	6	20	36,790	30,540	0,0				3,6	KOERI
42826709	1981	6	5	18:29	18	29	43,030	46,120	40,0				4,1	KOERI
42828987	1981	6	7	08:27	8	27	39,490	28,100	0,0				3,6	KOERI
42829445	1981	6	7	16:05	16	5	36,130	26,990	0,0				4,0	KOERI
42830048	1981	6	8	02:08	2	8	38,530	26,900	7,0				3,7	KOERI

42831186	1981	6	8	21:06	21	6	36,200	28,900	68,0				4,1	KOERI
42833952	1981	6	10	19:12	19	12	35,400	27,000	0,0				4,2	KOERI
42837150	1981	6	13	00:30	0	30	39,710	29,010	10,0				3,5	KOERI
42841656	1981	6	16	03:36	3	36	38,480	26,980	12,0				3,8	KOERI
42842279	1981	6	16	13:59	13	59	35,430	26,050	2,0				3,9	KOERI
42843265	1981	6	17	06:25	6	25	39,350	27,880	10,0				3,6	KOERI
42852543	1981	6	23	17:03	17	3	40,000	38,000	33,0				4,5	KOERI
42852796	1981	6	23	21:16	21	16	37,030	28,910	10,0				3,6	KOERI
42857351	1981	6	27	01:11	1	11	39,040	26,200	5,0				3,5	KOERI
42862079	1981	6	30	07:59	7	59	36,170	35,890	63,0				4,7	KOERI
42868076	1981	7	4	11:56	11	56	40,790	29,580	0,0				3,5	KOERI
42868180	1981	7	4	13:40	13	40	35,800	27,200	12,0				3,7	KOERI
42870650	1981	7	6	06:50	6	50	34,000	24,800	0,0				4,3	KOERI
42871525	1981	7	6	21:25	21	25	35,300	44,700	31,0				4,6	KOERI
42877299	1981	7	10	21:39	21	39	37,100	31,160	126,0				3,6	KOERI
42882084	1981	7	14	05:24	5	24	37,330	29,500	0,0				3,7	KOERI
42882106	1981	7	14	05:46	5	46	37,300	29,450	10,0				4,1	KOERI
42882753	1981	7	14	16:33	16	33	40,280	25,350	10,0				3,7	KOERI
42882941	1981	7	14	19:41	19	41	35,260	26,970	0,0				4,0	KOERI
42886963	1981	7	17	14:43	14	43	34,800	24,980	0,0				4,0	KOERI
42890565	1981	7	20	02:45	2	45	37,800	29,100	0,0				3,5	KOERI
42891105	1981	7	20	11:45	11	45	39,350	26,850	0,0				3,5	KOERI
42891799	1981	7	20	23:19	23	19	36,820	28,800	0,0				3,5	KOERI
42892423	1981	7	21	09:43	9	43	40,230	28,860	1,0				4,1	KOERI
42893202	1981	7	21	22:42	22	42	39,730	27,810	2,0				3,9	KOERI
42894602	1981	7	22	22:02	22	2	40,270	28,900	2,0				4,0	KOERI
42894725	1981	7	23	00:05	0	5	37,110	45,210	51,0				5,6	KOERI
42895095	1981	7	23	06:15	6	15	43,060	27,460	51,0				4,1	KOERI
42895567	1981	7	23	14:07	14	7	37,270	45,440	79,0				4,5	KOERI
42895715	1981	7	23	16:35	16	35	40,300	28,940	7,0				3,9	KOERI

42897054	1981	7	24	14:54	14	54	38,100	37,900	10,0			4,5	KOERI
42897825	1981	7	25	03:45	3	45	38,670	26,500	4,0			3,7	KOERI
42898946	1981	7	25	22:26	22	26	36,730	24,490	11,0			4,6	KOERI
42900071	1981	7	26	17:11	17	11	36,550	26,020	0,0			3,5	KOERI
42902357	1981	7	28	07:17	7	17	40,470	29,210	10,0			3,8	KOERI
42902660	1981	7	28	12:20	12	20	37,210	30,870	98,0			3,7	KOERI
42902728	1981	7	28	13:28	13	28	37,420	30,300	10,0			4,0	KOERI
42905740	1981	7	30	15:40	15	40	42,180	25,400	19,0			4,0	KOERI
42906351	1981	7	31	01:51	1	51	40,420	25,770	8,0			3,6	KOERI
42906585	1981	7	31	05:45	5	45	36,350	27,570	13,0			3,8	KOERI
42907117	1981	7	31	14:37	14	37	34,800	27,210	19,0			4,3	KOERI
42908096	1981	8	1	06:56	6	56	39,660	26,490	6,0			3,5	KOERI
42910350	1981	8	2	20:30	20	30	36,330	44,300	33,0			4,1	KOERI
42910878	1981	8	3	05:18	5	18	35,000	25,730	112,0			4,1	KOERI
42911914	1981	8	3	22:34	22	34	34,710	24,020	73,0			3,9	KOERI
42913432	1981	8	4	23:52	23	52	38,900	37,000	84,0			4,3	KOERI
42913601	1981	8	5	02:41	2	41	35,840	44,220	62,0			4,5	KOERI
42914794	1981	8	5	22:34	22	34	39,010	29,820	10,0			3,7	KOERI
42915087	1981	8	6	03:27	3	27	35,480	26,520	0,0			4,2	KOERI
42916424	1981	8	7	01:44	1	44	36,400	28,000	0,0			3,6	KOERI
42917939	1981	8	8	02:59	2	59	38,490	26,800	10,0			3,6	KOERI
42917948	1981	8	8	03:08	3	8	38,530	26,770	5,0			3,8	KOERI
42920961	1981	8	10	05:21	5	21	35,880	29,900	53,0			4,6	KOERI
42922406	1981	8	11	05:26	5	26	36,100	27,130	0,0			4,0	KOERI
42923426	1981	8	11	22:26	22	26	37,450	29,750	10,0			3,8	KOERI
42928186	1981	8	15	05:46	5	46	37,300	29,540	10,0			4,2	KOERI
42933382	1981	8	18	20:22	20	22	40,210	24,960	10,0			3,6	KOERI
42937842	1981	8	21	22:42	22	42	39,730	27,810	2,0			3,7	KOERI
42942465	1981	8	25	03:45	3	45	38,670	26,500	4,0			3,7	KOERI
42946997	1981	8	28	07:17	7	17	40,470	29,210	10,0			3,8	KOERI

42947360	1981	8	28	13:20	13	20	37,210	30,870	98,0				3,7	KOERI
42950380	1981	8	30	15:40	15	40	42,180	25,400	19,0				4,0	KOERI
42950991	1981	8	31	01:51	1	51	40,420	25,770	8,0				3,6	KOERI
42951225	1981	8	31	05:45	5	45	36,350	27,570	13,0				3,8	KOERI
42952736	1981	9	1	06:56	6	56	39,660	26,490	6,0				3,5	KOERI
42954163	1981	9	2	06:43	6	43	40,350	26,130	28,0				3,6	KOERI
42954990	1981	9	2	20:30	20	30	36,330	44,300	33,0				4,1	KOERI
42955518	1981	9	3	05:18	5	18	35,000	25,730	112,0				4,1	KOERI
42956554	1981	9	3	22:34	22	34	34,710	24,020	73,0				3,9	KOERI
42958072	1981	9	4	23:52	23	52	38,900	37,000	84,0				4,3	KOERI
42958241	1981	9	5	02:41	2	41	35,840	44,220	62,0				4,5	KOERI
42959434	1981	9	5	22:34	22	34	39,010	29,820	10,0				3,7	KOERI
42962649	1981	9	8	04:09	4	9	38,720	27,780	10,0				3,7	KOERI
42964306	1981	9	9	07:46	7	46	40,140	38,230	25,0				4,5	KOERI
42964716	1981	9	9	14:36	14	36	35,900	29,500	33,0				4,1	KOERI
42965875	1981	9	10	09:55	9	55	34,960	24,100	61,0				4,5	KOERI
42966017	1981	9	10	12:17	12	17	39,980	27,170	11,0				3,5	KOERI
42966582	1981	9	10	21:42	21	42	34,590	25,050	7,0				4,5	KOERI
42968909	1981	9	12	12:29	12	29	36,900	30,040	29,0				3,9	KOERI
42969520	1981	9	12	22:40	22	40	34,500	25,110	21,0				4,6	KOERI
42971005	1981	9	13	23:25	23	25	34,780	25,110	39,0				5,1	KOERI
42971100	1981	9	14	01:00	1	0	34,800	25,100	0,0				4,1	KOERI
42971121	1981	9	14	01:21	1	21	34,730	25,050	26,0				4,9	KOERI
42971182	1981	9	14	02:22	2	22	34,700	25,080	0,0				4,1	KOERI
42971339	1981	9	14	04:59	4	59	34,710	25,010	9,0				4,7	KOERI
42971763	1981	9	14	12:03	12	3	37,100	45,250	51,0				4,6	KOERI
42975304	1981	9	16	23:04	23	4	35,000	25,150	0,0				4,3	KOERI
42975487	1981	9	17	02:07	2	7	40,880	28,070	12,0				3,6	KOERI
42977795	1981	9	18	16:35	16	35	36,630	27,850	10,0				4,0	KOERI
42981814	1981	9	21	11:34	11	34	37,850	29,010	14,0				3,5	KOERI

42984078	1981	9	23	01:18	1	18	36,180	27,690	0,0			3,7	KOERI
42986768	1981	9	24	22:08	22	8	36,200	28,800	0,0			3,5	KOERI
42989340	1981	9	26	17:00	17	0	38,790	27,390	6,0			3,6	KOERI
42989342	1981	9	26	17:02	17	2	38,820	27,430	3,0			3,7	KOERI
42994536	1981	9	30	07:36	7	36	34,030	25,600	30,0			5,0	KOERI
42995065	1981	9	30	16:25	16	25	38,790	27,500	2,0			3,5	KOERI
42996907	1981	10	1	23:07	23	7	37,090	27,430	0,0			3,5	KOERI
42997263	1981	10	2	05:03	5	3	38,810	27,600	0,0			3,7	KOERI
43002110	1981	10	5	13:50	13	50	40,340	27,480	13,0			3,6	KOERI
43004500	1981	10	7	05:40	5	40	39,000	30,020	8,0			3,8	KOERI
43005682	1981	10	8	01:22	1	22	36,170	29,350	25,0			3,9	KOERI
43007136	1981	10	9	01:36	1	36	36,600	45,200	33,0			4,8	KOERI
43008446	1981	10	9	23:26	23	26	34,720	25,100	10,0			4,0	KOERI
43008552	1981	10	10	01:12	1	12	37,730	29,060	10,0			3,5	KOERI
43010506	1981	10	11	09:46	9	46	39,900	27,180	0,0			3,5	KOERI
43014143	1981	10	13	22:23	22	23	39,310	24,320	10,0			3,7	KOERI
43014639	1981	10	14	06:39	6	39	34,100	25,530	0,0			3,9	KOERI
43014898	1981	10	14	10:58	10	58	39,280	25,460	10,0			4,6	KOERI
43016129	1981	10	15	07:29	7	29	36,310	27,510	5,0			3,8	KOERI
43016799	1981	10	15	18:39	18	39	34,100	25,600	0,0			3,9	KOERI
43019219	1981	10	17	10:59	10	59	37,270	31,600	0,0			3,7	KOERI
43019629	1981	10	17	17:49	17	49	36,700	25,990	2,0			3,5	KOERI
43020322	1981	10	18	05:22	5	22	43,310	45,320	34,0			5,0	KOERI
43021098	1981	10	18	18:18	18	18	43,520	45,450	33,0			4,4	KOERI
43021789	1981	10	19	05:49	5	49	43,410	45,330	15,0			4,4	KOERI
43022273	1981	10	19	13:53	13	53	43,420	45,320	36,0			4,5	KOERI
43023731	1981	10	20	14:11	14	11	43,250	45,400	39,0			4,7	KOERI
43026869	1981	10	22	18:29	18	29	43,260	45,330	20,0			4,4	KOERI
43031022	1981	10	25	15:42	15	42	39,680	25,190	0,0			3,5	KOERI
43044289	1981	11	3	20:49	20	49	37,280	26,860	9,0			3,8	KOERI

43055189	1981	11	11	10:29	10	29	36,250	30,360	66,0				4,8	KOERI
43056421	1981	11	12	07:01	7	1	34,800	24,690	66,0				4,3	KOERI
43057810	1981	11	13	06:10	6	10	37,120	30,130	10,0				3,9	KOERI
43062459	1981	11	16	11:39	11	39	36,640	26,820	161,0				4,7	KOERI
43063421	1981	11	17	03:41	3	41	37,330	30,100	10,0				3,8	KOERI
43065172	1981	11	18	08:52	8	52	34,520	24,020	34,0				4,4	KOERI
43065994	1981	11	18	22:34	22	34	38,710	27,500	10,0				3,7	KOERI
43067045	1981	11	19	16:05	16	5	36,330	27,720	41,0				4,3	KOERI
43067909	1981	11	20	06:29	6	29	36,550	25,850	0,0				3,6	KOERI
43067940	1981	11	20	07:00	7	0	36,520	25,710	0,0				3,5	KOERI
43070796	1981	11	22	06:36	6	36	40,070	24,220	10,0				3,5	KOERI
43071327	1981	11	22	15:27	15	27	36,630	26,520	0,0				3,7	KOERI
43071822	1981	11	22	23:42	23	42	34,070	25,600	49,0				4,2	KOERI
43072411	1981	11	23	09:31	9	31	37,170	28,570	12,0				3,8	KOERI
43072496	1981	11	23	10:56	10	56	37,070	29,780	21,0				4,6	KOERI
43072534	1981	11	23	11:34	11	34	37,140	28,610	10,0				3,6	KOERI
43072692	1981	11	23	14:12	14	12	37,170	28,500	16,0				3,6	KOERI
43073319	1981	11	24	00:39	0	39	36,700	28,200	0,0				3,7	KOERI
43077886	1981	11	27	04:46	4	46	39,380	26,250	10,0				3,7	KOERI
43078412	1981	11	27	13:32	13	32	35,840	30,140	1,0				4,6	KOERI
43078735	1981	11	27	18:55	18	55	36,590	26,530	3,0				3,7	KOERI
43079728	1981	11	28	11:28	11	28	35,000	26,430	49,0				4,3	KOERI
43086854	1981	12	3	10:14	10	14	35,100	26,430	10,0				4,3	KOERI
43086985	1981	12	3	12:25	12	25	35,570	24,910	61,0				3,6	KOERI
43088797	1981	12	4	18:37	18	37	37,760	27,550	0,0				3,5	KOERI
43093277	1981	12	7	21:17	21	17	40,660	36,000	10,0				4,5	KOERI
43095276	1981	12	9	06:36	6	36	39,800	27,220	3,0				3,6	KOERI
43107714	1981	12	17	21:54	21	54	34,540	26,690	10,0				4,4	KOERI
43110130	1981	12	19	14:10	14	10	39,220	25,250	10,0				6,0	KOERI
43110136	1981	12	19	14:16	14	16	39,100	25,000	0,0				4,6	KOERI

43110141	1981	12	19	14:21	14	21	39,130	25,320	0,0				3,5		KOERI
43110157	1981	12	19	14:37	14	37	38,850	24,960	8,0				3,6		KOERI
43110160	1981	12	19	14:40	14	40	38,870	24,450	2,0				3,6		KOERI
43110169	1981	12	19	14:49	14	49	39,250	25,440	9,0				4,3		KOERI
43110176	1981	12	19	14:56	14	56	39,310	25,470	13,0				3,7		KOERI
43110195	1981	12	19	15:15	15	15	39,110	25,140	10,0				3,6		KOERI
43110201	1981	12	19	15:21	15	21	39,450	25,610	9,0				3,6		KOERI
43110214	1981	12	19	15:34	15	34	38,900	24,850	10,0				3,8		KOERI
43110221	1981	12	19	15:41	15	41	39,340	25,460	0,0				3,5		KOERI
43110370	1981	12	19	18:10	18	10	39,340	25,430	3,0				4,4		KOERI
43110392	1981	12	19	18:32	18	32	38,870	24,930	6,0				4,0		KOERI
43110397	1981	12	19	18:37	18	37	39,400	25,500	2,0				3,5		KOERI
43110433	1981	12	19	19:13	19	13	39,220	25,420	10,0				3,6		KOERI
43110459	1981	12	19	19:39	19	39	39,290	25,480	3,0				3,7		KOERI
43110506	1981	12	19	20:26	20	26	38,910	24,710	0,0				3,5		KOERI
43110554	1981	12	19	21:14	21	14	39,290	25,400	17,0				4,7		KOERI
43110558	1981	12	19	21:18	21	18	39,340	25,300	9,0				3,5		KOERI
43110599	1981	12	19	21:59	21	59	39,320	25,360	10,0				3,6		KOERI
43110770	1981	12	20	00:50	0	50	39,360	25,480	10,0				3,5		KOERI
43110834	1981	12	20	01:54	1	54	38,910	24,840	10,0				3,7		KOERI
43110859	1981	12	20	02:19	2	19	39,160	25,120	0,0				3,5		KOERI
43111088	1981	12	20	06:08	6	8	39,510	26,170	6,0				3,5		KOERI
43111104	1981	12	20	06:24	6	24	38,890	24,840	4,0				3,6		KOERI
43111157	1981	12	20	07:17	7	17	39,150	25,280	9,0				3,5		KOERI
43111276	1981	12	20	09:16	9	16	38,870	24,890	0,0				3,5		KOERI
43111319	1981	12	20	09:59	9	59	38,700	25,000	0,0				3,5		KOERI
43111378	1981	12	20	10:58	10	58	39,000	25,020	5,0				4,3		KOERI
43111510	1981	12	20	13:10	13	10	35,600	24,500	0,0				3,7		KOERI
43111615	1981	12	20	14:55	14	55	39,420	25,680	8,0				3,5		KOERI
43111636	1981	12	20	15:16	15	16	39,090	25,150	4,0				3,8		KOERI

43112094	1981	12	20	22:54	22	54	39,330	25,510	25,0			4,3	KOERI
43112465	1981	12	21	05:05	5	5	38,890	24,520	6,0			3,6	KOERI
43112810	1981	12	21	10:50	10	50	39,480	25,610	0,0			3,6	KOERI
43112910	1981	12	21	12:30	12	30	38,980	24,730	8,0			3,5	KOERI
43112994	1981	12	21	13:54	13	54	39,140	25,260	25,0			4,8	KOERI
43113013	1981	12	21	14:13	14	13	39,260	25,370	5,0			4,8	KOERI
43113015	1981	12	21	14:15	14	15	39,200	25,450	11,0			4,9	KOERI
43113023	1981	12	21	14:23	14	23	39,240	25,420	10,0			3,6	KOERI
43113031	1981	12	21	14:31	14	31	36,740	26,950	0,0			3,8	KOERI
43113502	1981	12	21	22:22	22	22	36,580	26,810	2,0			4,6	KOERI
43113923	1981	12	22	05:23	5	23	39,500	26,130	0,0			3,6	KOERI
43113988	1981	12	22	06:28	6	28	38,870	24,980	3,0			4,0	KOERI
43114896	1981	12	22	21:36	21	36	38,940	24,720	10,0			3,7	KOERI
43115196	1981	12	23	02:36	2	36	38,860	24,880	7,0			3,9	KOERI
43115435	1981	12	23	06:35	6	35	38,990	24,910	10,0			3,8	KOERI
43116972	1981	12	24	08:12	8	12	35,100	26,510	86,0			3,8	KOERI
43120229	1981	12	26	14:29	14	29	39,040	25,140	18,0			4,6	KOERI
43120340	1981	12	26	16:20	16	20	38,890	25,040	12,0			3,6	KOERI
43120433	1981	12	26	17:53	17	53	40,150	28,740	0,0			4,9	KOERI
43121449	1981	12	27	10:49	10	49	38,920	24,870	0,0			3,9	KOERI
43121856	1981	12	27	17:36	17	36	38,980	25,050	5,0			3,6	KOERI
43121859	1981	12	27	17:39	17	39	38,910	24,920	10,0			5,4	KOERI
43122193	1981	12	27	23:13	23	13	38,800	24,830	10,0			3,5	KOERI
43122432	1981	12	28	03:12	3	12	38,720	24,830	10,0			4,0	KOERI
43122618	1981	12	28	06:18	6	18	38,870	25,010	5,0			3,8	KOERI
43122642	1981	12	28	06:42	6	42	38,880	24,950	13,0			3,5	KOERI
43122956	1981	12	28	11:56	11	56	38,980	25,120	5,0			3,5	KOERI
43123129	1981	12	28	14:49	14	49	34,980	45,910	62,0			5,2	KOERI
43123132	1981	12	28	14:52	14	52	39,330	29,120	16,0			4,4	KOERI
43123133	1981	12	28	14:53	14	53	39,390	29,060	10,0			4,3	KOERI

43123416	1981	12	28	19:36	19	36	38,890	24,950	3,0			3,7	KOERI
43123424	1981	12	28	19:44	19	44	38,660	24,740	7,0			4,2	KOERI
43123533	1981	12	28	21:33	21	33	39,450	25,340	2,0			3,5	KOERI
43123668	1981	12	28	23:48	23	48	39,290	29,100	7,0			3,5	KOERI
43123988	1981	12	29	05:08	5	8	38,960	24,970	3,0			4,3	KOERI
43124160	1981	12	29	08:00	8	0	38,750	24,800	2,0			5,0	KOERI
43125192	1981	12	30	01:12	1	12	40,130	25,150	4,0			4,2	KOERI
43125562	1981	12	30	07:22	7	22	38,750	24,620	10,0			3,8	KOERI
43125638	1981	12	30	08:38	8	38	38,860	24,990	10,0			3,7	KOERI
43125699	1981	12	30	09:39	9	39	40,120	28,620	3,0			3,6	KOERI
43126268	1981	12	30	19:08	19	8	34,920	24,900	82,0			4,0	KOERI
43126615	1981	12	31	00:55	0	55	38,860	24,970	10,0			4,6	KOERI
43126731	1981	12	31	02:51	2	51	39,260	25,480	2,0			3,5	KOERI
43129170	1982	1	1	19:30	19	30	37,240	42,610	10,0			4,8	KOERI
43130582	1982	1	2	19:02	19	2	38,940	24,980	7,0			3,5	KOERI
43132055	1982	1	3	19:35	19	35	38,870	24,850	7,0			4,9	KOERI
43132916	1982	1	4	09:56	9	56	38,860	24,760	10,0			3,7	KOERI
43133781	1982	1	5	00:21	0	21	38,790	24,850	10,0			3,9	KOERI
43133790	1982	1	5	00:30	0	30	38,840	24,830	10,0			4,5	KOERI
43134269	1982	1	5	08:29	8	29	38,790	24,930	10,0			3,7	KOERI
43134713	1982	1	5	15:53	15	53	39,610	28,500	2,0			3,8	KOERI
43135230	1982	1	6	00:30	0	30	38,850	24,860	6,0			3,5	KOERI
43135327	1982	1	6	02:07	2	7	40,160	27,640	4,0			3,5	KOERI
43136397	1982	1	6	19:57	19	57	36,730	26,540	0,0			3,6	KOERI
43136679	1982	1	7	00:39	0	39	38,860	24,860	12,0			4,3	KOERI
43139420	1982	1	8	22:20	22	20	38,790	24,850	10,0			4,5	KOERI
43140646	1982	1	9	18:46	18	46	37,920	28,870	3,0			4,6	KOERI
43140684	1982	1	9	19:24	19	24	37,910	28,700	10,0			3,8	KOERI
43142050	1982	1	10	18:10	18	10	36,940	28,710	0,0			3,6	KOERI
43142340	1982	1	10	23:00	23	0	38,870	24,840	10,0			3,5	KOERI

43144028	1982	1	12	03:08	3	8	39,220	25,410	5,0			3,7	KOERI
43144955	1982	1	12	18:35	18	35	39,410	25,760	0,0			3,7	KOERI
43145177	1982	1	12	22:17	22	17	39,300	25,900	0,0			3,5	KOERI
43145529	1982	1	13	04:09	4	9	38,850	24,870	11,0			4,0	KOERI
43146156	1982	1	13	14:36	14	36	37,430	29,930	0,0			3,6	KOERI
43146563	1982	1	13	21:23	21	23	38,860	24,940	0,0			4,6	KOERI
43149311	1982	1	15	19:11	19	11	39,320	25,490	8,0			4,0	KOERI
43150086	1982	1	16	08:06	8	6	39,270	29,000	0,0			3,5	KOERI
43150133	1982	1	16	08:53	8	53	35,800	24,100	102,0			3,7	KOERI
43151178	1982	1	17	02:18	2	18	38,870	24,860	10,0			3,9	KOERI
43151316	1982	1	17	04:36	4	36	38,390	27,300	23,0			3,5	KOERI
43151525	1982	1	17	08:05	8	5	39,040	25,200	10,0			4,4	KOERI
43151667	1982	1	17	10:27	10	27	41,100	44,050	6,0			4,3	KOERI
43153647	1982	1	18	19:27	19	27	39,960	24,390	10,0			5,8	KOERI
43153651	1982	1	18	19:31	19	31	40,030	24,560	10,0			5,3	KOERI
43153661	1982	1	18	19:41	19	41	39,920	24,420	0,0			4,0	KOERI
43153666	1982	1	18	19:46	19	46	39,890	24,580	11,0			4,2	KOERI
43153672	1982	1	18	19:52	19	52	40,040	24,620	10,0			4,1	KOERI
43153675	1982	1	18	19:55	19	55	39,800	24,400	13,0			4,2	KOERI
43153678	1982	1	18	19:58	19	58	39,760	24,170	8,0			3,6	KOERI
43153680	1982	1	18	20:00	20	0	39,750	24,100	12,0			4,5	KOERI
43153680	1982	1	18	20:00	20	0	39,860	24,260	10,0			4,7	KOERI
43153688	1982	1	18	20:08	20	8	39,950	24,590	22,0			4,2	KOERI
43153704	1982	1	18	20:24	20	24	39,810	24,370	1,0			3,6	KOERI
43153712	1982	1	18	20:32	20	32	39,710	24,240	17,0			4,3	KOERI
43153722	1982	1	18	20:42	20	42	39,770	24,280	31,0			3,5	KOERI
43153732	1982	1	18	20:52	20	52	39,780	24,250	10,0			4,0	KOERI
43153747	1982	1	18	21:07	21	7	39,930	24,320	0,0			3,5	KOERI
43153766	1982	1	18	21:26	21	26	39,810	24,250	1,0			3,7	KOERI
43153772	1982	1	18	21:32	21	32	39,870	24,350	1,0			3,7	KOERI

43153781	1982	1	18	21:41	21	41	39,730	24,280	10,0				3,7	KOERI
43153787	1982	1	18	21:47	21	47	39,910	24,480	0,0				3,9	KOERI
43153825	1982	1	18	22:25	22	25	39,790	24,460	10,0				3,5	KOERI
43153892	1982	1	18	23:32	23	32	39,770	24,290	5,0				3,5	KOERI
43153900	1982	1	18	23:40	23	40	39,830	24,410	10,0				4,5	KOERI
43153920	1982	1	19	00:00	0	0	39,940	24,310	0,0				3,5	KOERI
43153927	1982	1	19	00:07	0	7	39,960	24,360	21,0				3,5	KOERI
43153990	1982	1	19	01:10	1	10	39,880	34,210	10,0				3,5	KOERI
43153992	1982	1	19	01:12	1	12	39,880	24,380	0,0				3,8	KOERI
43154031	1982	1	19	01:51	1	51	39,840	24,350	10,0				3,8	KOERI
43154087	1982	1	19	02:47	2	47	39,930	24,240	10,0				3,6	KOERI
43154090	1982	1	19	02:50	2	50	39,850	24,310	19,0				3,7	KOERI
43154106	1982	1	19	03:06	3	6	39,810	24,460	13,0				3,5	KOERI
43154148	1982	1	19	03:48	3	48	39,860	24,500	0,0				3,6	KOERI
43154251	1982	1	19	05:31	5	31	39,900	24,400	0,0				3,9	KOERI
43154307	1982	1	19	06:27	6	27	39,870	24,430	1,0				3,7	KOERI
43154319	1982	1	19	06:39	6	39	39,770	24,180	14,0				4,0	KOERI
43154376	1982	1	19	07:36	7	36	39,730	24,240	10,0				3,9	KOERI
43154502	1982	1	19	09:42	9	42	39,760	24,220	19,0				3,9	KOERI
43154654	1982	1	19	12:14	12	14	39,730	24,400	10,0				3,5	KOERI
43154658	1982	1	19	12:18	12	18	39,720	24,340	10,0				4,5	KOERI
43154663	1982	1	19	12:23	12	23	39,910	24,390	0,0				3,5	KOERI
43154686	1982	1	19	12:46	12	46	39,850	24,400	10,0				3,5	KOERI
43154718	1982	1	19	13:18	13	18	39,730	24,180	12,0				3,5	KOERI
43154814	1982	1	19	14:54	14	54	39,840	24,390	6,0				3,6	KOERI
43154975	1982	1	19	17:35	17	35	39,890	24,420	7,0				4,1	KOERI
43154981	1982	1	19	17:41	17	41	39,960	24,430	0,0				3,5	KOERI
43155038	1982	1	19	18:38	18	38	35,930	35,610	46,0				4,5	KOERI
43155172	1982	1	19	20:52	20	52	40,050	24,570	10,0				3,6	KOERI
43155527	1982	1	20	02:47	2	47	39,940	24,500	2,0				3,5	KOERI

43155735	1982	1	20	06:15	6	15	39,950	24,550	3,0			3,9	KOERI
43155784	1982	1	20	07:04	7	4	39,870	24,330	10,0			3,5	KOERI
43156294	1982	1	20	15:34	15	34	39,790	24,280	3,0			3,7	KOERI
43156384	1982	1	20	17:04	17	4	39,480	24,080	10,0			4,3	KOERI
43157567	1982	1	21	12:47	12	47	39,870	24,260	10,0			3,5	KOERI
43157745	1982	1	21	15:45	15	45	39,920	24,420	10,0			3,5	KOERI
43158077	1982	1	21	21:17	21	17	39,800	24,310	3,0			3,5	KOERI
43158081	1982	1	21	21:21	21	21	39,830	24,320	1,0			3,6	KOERI
43158593	1982	1	22	05:53	5	53	39,690	24,310	10,0			3,6	KOERI
43159889	1982	1	23	03:29	3	29	38,660	24,820	10,0			3,7	KOERI
43161058	1982	1	23	22:58	22	58	39,890	24,480	8,0			4,1	KOERI
43161243	1982	1	24	02:03	2	3	41,990	43,400	6,0			4,4	KOERI
43161381	1982	1	24	04:21	4	21	39,770	24,220	2,0			3,5	KOERI
43161457	1982	1	24	05:37	5	37	36,610	27,520	146,0			4,5	KOERI
43162237	1982	1	24	18:37	18	37	39,140	28,850	3,0			3,5	KOERI
43166001	1982	1	27	09:21	9	21	39,870	24,490	1,0			3,5	KOERI
43167456	1982	1	28	09:36	9	36	37,240	43,600	33,0			4,3	KOERI
43168482	1982	1	29	02:42	2	42	38,830	24,840	10,0			3,6	KOERI
43169969	1982	1	30	03:29	3	29	36,960	26,740	0,0			3,5	KOERI
43170779	1982	1	30	16:59	16	59	36,800	27,600	0,0			3,8	KOERI
43173152	1982	2	1	08:32	8	32	39,840	24,260	10,0			3,5	KOERI
43173372	1982	2	1	12:12	12	12	39,800	24,270	14,0			3,5	KOERI
43174776	1982	2	2	11:36	11	36	39,290	25,600	9,0			3,6	KOERI
43176022	1982	2	3	08:22	8	22	36,320	27,770	0,0			3,8	KOERI
43176470	1982	2	3	15:50	15	50	39,180	25,300	3,0			3,5	KOERI
43178359	1982	2	4	23:19	23	19	39,770	24,240	10,0			3,5	KOERI
43178797	1982	2	5	06:37	6	37	38,520	27,600	10,0			3,7	KOERI
43179653	1982	2	5	20:53	20	53	39,360	25,330	7,0			3,7	KOERI
43179705	1982	2	5	21:45	21	45	39,970	24,360	10,0			3,6	KOERI
43182048	1982	2	7	12:48	12	48	39,760	24,230	17,0			4,2	KOERI

43183400	1982	2	8	11:20	11	20	39,330	29,050	13,0				4,0	KOERI
43184324	1982	2	9	02:44	2	44	39,700	24,260	6,0				4,5	KOERI
43184336	1982	2	9	02:56	2	56	39,690	24,150	10,0				3,6	KOERI
43184471	1982	2	9	05:11	5	11	36,930	29,440	10,0				3,5	KOERI
43185400	1982	2	9	20:40	20	40	40,170	27,320	10,0				3,5	KOERI
43187196	1982	2	11	02:36	2	36	34,830	25,190	45,0				4,8	KOERI
43187990	1982	2	11	15:50	15	50	36,080	35,890	33,0				4,2	KOERI
43189262	1982	2	12	13:02	13	2	34,670	26,050	0,0				4,1	KOERI
43192223	1982	2	14	14:23	14	23	39,840	24,530	10,0				3,6	KOERI
43192252	1982	2	14	14:52	14	52	36,300	27,020	1,0				3,9	KOERI
43195363	1982	2	16	18:43	18	43	38,500	25,560	0,0				3,6	KOERI
43195423	1982	2	16	19:43	19	43	38,780	25,800	0,0				4,0	KOERI
43196588	1982	2	17	15:08	15	8	40,380	33,310	10,0				4,0	KOERI
43200150	1982	2	20	02:30	2	30	37,110	28,520	13,0				3,6	KOERI
43200456	1982	2	20	07:36	7	36	41,710	46,730	33,0				4,2	KOERI
43203536	1982	2	22	10:56	10	56	36,750	26,470	0,0				3,8	KOERI
43206605	1982	2	24	14:05	14	5	39,760	24,300	2,0				3,5	KOERI
43210619	1982	2	27	08:59	8	59	39,970	24,320	23,0				3,5	KOERI
43212015	1982	2	28	08:15	8	15	39,110	25,250	10,0				3,7	KOERI
43213483	1982	3	1	08:43	8	43	38,760	24,610	10,0				3,6	KOERI
43215133	1982	3	2	12:13	12	13	34,820	24,610	58,0				4,9	KOERI
43220167	1982	3	6	00:07	0	7	35,870	44,500	33,0				4,4	KOERI
43220654	1982	3	6	08:14	8	14	34,940	30,440	44,0				4,4	KOERI
43220899	1982	3	6	12:19	12	19	39,540	26,190	11,0				3,6	KOERI
43225795	1982	3	9	21:55	21	55	38,780	27,950	10,0				3,5	KOERI
43226761	1982	3	10	14:01	14	1	35,540	26,000	85,0				4,6	KOERI
43229380	1982	3	12	09:40	9	40	38,940	27,040	3,0				3,7	KOERI
43232589	1982	3	14	15:09	15	9	38,640	31,060	5,0				4,2	KOERI
43232803	1982	3	14	18:43	18	43	38,790	24,910	13,0				4,0	KOERI
43235570	1982	3	16	16:50	16	50	36,560	29,390	10,0				3,5	KOERI

43237432	1982	3	17	23:52	23	52	38,720	24,730	0,0			4,3	KOERI
43237893	1982	3	18	07:33	7	33	39,060	25,140	4,0			4,5	KOERI
43237940	1982	3	18	08:20	8	20	38,830	24,930	1,0			4,4	KOERI
43238148	1982	3	18	11:48	11	48	38,240	25,330	1,0			3,6	KOERI
43238478	1982	3	18	17:18	17	18	39,040	25,150	10,0			3,5	KOERI
43240274	1982	3	19	23:14	23	14	39,270	41,880	33,0			4,3	KOERI
43240413	1982	3	20	01:33	1	33	37,980	32,110	10,0			3,5	KOERI
43240677	1982	3	20	05:57	5	57	39,490	25,740	10,0			3,6	KOERI
43242931	1982	3	21	19:31	19	31	36,990	28,090	8,0			3,9	KOERI
43245236	1982	3	23	09:56	9	56	39,220	41,820	10,0			4,5	KOERI
43245550	1982	3	23	15:10	15	10	39,500	41,790	10,0			4,6	KOERI
43249336	1982	3	26	06:16	6	16	40,070	24,770	3,0			3,6	KOERI
43249728	1982	3	26	12:48	12	48	40,120	24,860	8,0			3,8	KOERI
43249788	1982	3	26	13:48	13	48	35,810	24,080	83,0			4,4	KOERI
43251597	1982	3	27	19:57	19	57	39,230	41,900	38,0			5,4	KOERI
43251934	1982	3	28	01:34	1	34	39,140	41,880	0,0			4,3	KOERI
43256029	1982	3	30	21:49	21	49	36,900	30,300	0,0			3,5	KOERI
43256235	1982	3	31	01:15	1	15	38,590	28,180	10,0			4,1	KOERI
43256264	1982	3	31	01:44	1	44	36,780	30,430	0,0			3,6	KOERI
43257520	1982	3	31	22:40	22	40	43,390	45,130	24,0			3,9	KOERI
43258568	1982	4	1	16:08	16	8	35,470	26,740	10,0			4,1	KOERI
43259798	1982	4	2	12:38	12	38	39,180	29,400	10,0			3,6	KOERI
43260588	1982	4	3	01:48	1	48	36,000	27,400	0,0			4,4	KOERI
43262556	1982	4	4	10:36	10	36	39,870	24,560	22,0			4,2	KOERI
43263576	1982	4	5	03:36	3	36	37,470	26,730	10,0			4,1	KOERI
43264914	1982	4	6	01:54	1	54	36,700	30,500	0,0			3,7	KOERI
43268150	1982	4	8	07:50	7	50	36,840	28,910	0,0			3,6	KOERI
43268869	1982	4	8	19:49	19	49	38,440	27,390	10,0			3,8	KOERI
43269910	1982	4	9	13:10	13	10	38,400	25,920	0,0			3,5	KOERI
43270850	1982	4	10	04:50	4	50	39,950	24,580	2,0			5,0	KOERI

43271258	1982	4	10	11:38	11	38	39,430	25,540	12,0			4,8	KOERI
43272287	1982	4	11	04:47	4	47	35,750	27,470	5,0			4,0	KOERI
43275012	1982	4	13	02:12	2	12	34,190	25,150	53,0			4,2	KOERI
43279197	1982	4	15	23:57	23	57	39,330	26,300	0,0			3,6	KOERI
43279488	1982	4	16	04:48	4	48	39,540	26,080	0,0			4,1	KOERI
43279681	1982	4	16	08:01	8	1	40,790	29,840	0,0			4,0	KOERI
43281263	1982	4	17	10:23	10	23	39,400	26,100	0,0			4,2	KOERI
43281691	1982	4	17	17:31	17	31	38,160	32,130	0,0			4,5	KOERI
43282070	1982	4	17	23:50	23	50	38,570	26,670	0,0			3,8	KOERI
43283478	1982	4	18	23:18	23	18	36,650	27,110	155,0			5,0	KOERI
43283516	1982	4	18	23:56	23	56	38,890	28,150	10,0			3,7	KOERI
43283792	1982	4	19	04:32	4	32	38,680	26,910	10,0			4,4	KOERI
43283822	1982	4	19	05:02	5	2	38,700	26,850	9,0			3,6	KOERI
43283826	1982	4	19	05:06	5	6	38,780	26,870	2,0			3,6	KOERI
43283891	1982	4	19	06:11	6	11	38,790	26,960	4,0			3,9	KOERI
43283928	1982	4	19	06:48	6	48	38,790	26,920	8,0			3,9	KOERI
43284126	1982	4	19	10:06	10	6	38,700	26,900	9,0			3,5	KOERI
43284310	1982	4	19	13:10	13	10	35,800	24,600	93,0			3,7	KOERI
43286072	1982	4	20	18:32	18	32	38,760	26,930	10,0			4,3	KOERI
43286697	1982	4	21	04:57	4	57	37,510	26,900	0,0			4,0	KOERI
43287220	1982	4	21	13:40	13	40	35,920	44,300	60,0			4,6	KOERI
43287338	1982	4	21	15:38	15	38	35,810	44,360	58,0			4,6	KOERI
43287417	1982	4	21	16:57	16	57	36,090	44,030	33,0			4,3	KOERI
43290722	1982	4	24	00:02	0	2	37,740	35,400	59,0			4,2	KOERI
43291689	1982	4	24	16:09	16	9	38,380	25,810	10,0			3,8	KOERI
43291804	1982	4	24	18:04	18	4	38,220	39,600	39,0			4,5	KOERI
43292078	1982	4	24	22:38	22	38	39,460	25,540	3,0			3,6	KOERI
43292634	1982	4	25	07:54	7	54	39,680	29,410	0,0			3,9	KOERI
43292709	1982	4	25	09:09	9	9	38,670	24,700	16,0			3,5	KOERI
43292881	1982	4	25	12:01	12	1	34,400	25,460	22,0			4,0	KOERI

43293323	1982	4	25	19:23	19	23	39,350	25,560	14,0			3,9	KOERI
43294558	1982	4	26	15:58	15	58	37,100	28,470	3,0			3,7	KOERI
43294955	1982	4	26	22:35	22	35	38,650	26,880	8,0			3,6	KOERI
43295991	1982	4	27	15:51	15	51	39,310	28,180	10,0			3,6	KOERI
43296076	1982	4	27	17:16	17	16	39,120	46,310	23,0			4,2	KOERI
43297003	1982	4	28	08:43	8	43	39,930	24,520	10,0			3,9	KOERI
43301881	1982	5	1	18:01	18	1	37,460	26,660	0,0			3,9	KOERI
43303930	1982	5	3	04:10	4	10	41,210	46,200	45,0			5,2	KOERI
43306142	1982	5	4	17:02	17	2	36,400	26,780	10,0			4,6	KOERI
43307109	1982	5	5	09:09	9	9	36,800	28,500	8,0			3,7	KOERI
43307698	1982	5	5	18:58	18	58	36,350	27,000	0,0			4,0	KOERI
43308506	1982	5	6	08:26	8	26	36,400	27,680	0,0			3,6	KOERI
43310621	1982	5	7	19:41	19	41	37,320	26,900	0,0			3,7	KOERI
43312720	1982	5	9	06:40	6	40	37,890	27,500	11,0			3,9	KOERI
43313688	1982	5	9	22:48	22	48	35,880	26,320	133,0			4,3	KOERI
43315825	1982	5	11	10:25	10	25	36,930	28,860	12,0			4,2	KOERI
43318372	1982	5	13	04:52	4	52	34,900	25,130	69,0			3,9	KOERI
43320474	1982	5	14	15:54	15	54	36,500	28,300	0,0			3,6	KOERI
43321269	1982	5	15	05:09	5	9	39,500	41,800	0,0			4,4	KOERI
43323515	1982	5	16	18:35	18	35	40,220	27,060	0,0			3,6	KOERI
43325642	1982	5	18	06:02	6	2	40,230	27,110	2,0			3,5	KOERI
43326458	1982	5	18	19:38	19	38	37,100	36,400	54,0			4,1	KOERI
43327532	1982	5	19	13:32	13	32	40,070	42,260	62,0			4,7	KOERI
43328322	1982	5	20	02:42	2	42	40,400	28,980	10,0			3,9	KOERI
43328368	1982	5	20	03:28	3	28	35,050	33,700	71,0			4,5	KOERI
43329410	1982	5	20	20:50	20	50	37,600	35,800	33,0			4,0	KOERI
43332066	1982	5	22	17:06	17	6	38,690	26,000	0,0			3,5	KOERI
43332303	1982	5	22	21:03	21	3	35,260	24,640	81,0			4,3	KOERI
43333008	1982	5	23	08:48	8	48	36,920	26,580	0,0			3,9	KOERI
43333817	1982	5	23	22:17	22	17	40,750	30,550	16,0			4,1	KOERI

43334801	1982	5	24	14:41	14	41	39,950	24,460	5,0				3,8	KOERI
43335846	1982	5	25	08:06	8	6	41,420	44,000	5,0				4,7	KOERI
43336245	1982	5	25	14:45	14	45	36,870	27,830	10,0				4,4	KOERI
43341465	1982	5	29	05:45	5	45	38,410	25,800	0,0				3,5	KOERI
43341982	1982	5	29	14:22	14	22	39,400	43,720	33,0				4,8	KOERI
43343111	1982	5	30	09:11	9	11	38,970	24,980	22,0				3,9	KOERI
43343229	1982	5	30	11:09	11	9	37,900	26,900	0,0				3,6	KOERI
43346132	1982	6	1	11:32	11	32	39,110	27,830	11,0				3,6	KOERI
43347964	1982	6	2	18:04	18	4	39,360	29,170	0,0				3,5	KOERI
43348472	1982	6	3	02:32	2	32	37,000	28,370	13,0				3,7	KOERI
43349182	1982	6	3	14:22	14	22	39,320	29,160	10,0				3,5	KOERI
43350932	1982	6	4	19:32	19	32	37,000	27,600	0,0				3,6	KOERI
43352972	1982	6	6	05:32	5	32	39,290	25,500	7,0				4,0	KOERI
43354111	1982	6	7	00:31	0	31	36,980	27,920	10,0				4,7	KOERI
43354176	1982	6	7	01:36	1	36	37,000	27,800	0,0				3,6	KOERI
43354691	1982	6	7	10:11	10	11	36,860	27,900	10,0				3,7	KOERI
43355088	1982	6	7	16:48	16	48	36,910	27,900	10,0				4,1	KOERI
43357213	1982	6	9	04:13	4	13	40,140	28,890	10,0				4,4	KOERI
43357699	1982	6	9	12:19	12	19	40,290	25,360	6,0				3,7	KOERI
43357737	1982	6	9	12:57	12	57	40,360	25,360	13,0				3,7	KOERI
43358545	1982	6	10	02:25	2	25	36,960	27,880	0,0				3,7	KOERI
43358547	1982	6	10	02:27	2	27	37,020	27,870	0,0				3,7	KOERI
43358657	1982	6	10	04:17	4	17	37,170	45,070	66,0				4,6	KOERI
43358787	1982	6	10	06:27	6	27	35,820	31,250	61,0				3,6	KOERI
43359821	1982	6	10	23:41	23	41	38,400	26,000	0,0				3,5	KOERI
43360484	1982	6	11	10:44	10	44	36,960	27,810	10,0				4,1	KOERI
43361476	1982	6	12	03:16	3	16	36,980	27,870	6,0				4,0	KOERI
43361504	1982	6	12	03:44	3	44	37,000	27,910	4,0				3,7	KOERI
43361688	1982	6	12	06:48	6	48	36,970	27,870	10,0				3,9	KOERI
43361708	1982	6	12	07:08	7	8	36,920	27,890	10,0				4,3	KOERI

43361719	1982	6	12	07:19	7	19	36,920	27,890	8,0			4,1	KOERI
43361824	1982	6	12	09:04	9	4	36,910	27,900	0,0			3,5	KOERI
43361917	1982	6	12	10:37	10	37	36,890	27,780	10,0			4,4	KOERI
43362283	1982	6	12	16:43	16	43	37,020	27,940	0,0			3,9	KOERI
43362637	1982	6	12	22:37	22	37	37,070	27,810	0,0			3,7	KOERI
43362640	1982	6	12	22:40	22	40	37,030	27,870	0,0			3,6	KOERI
43362850	1982	6	13	02:10	2	10	37,000	27,700	0,0			3,6	KOERI
43362977	1982	6	13	04:17	4	17	36,980	27,820	0,0			3,7	KOERI
43363017	1982	6	13	04:57	4	57	36,990	27,840	0,0			3,6	KOERI
43368292	1982	6	16	20:52	20	52	34,980	24,160	37,0			4,3	KOERI
43369668	1982	6	17	19:48	19	48	39,150	24,460	9,0			3,6	KOERI
43370248	1982	6	18	05:28	5	28	40,330	25,290	3,0			3,6	KOERI
43372035	1982	6	19	11:15	11	15	37,100	28,000	0,0			3,5	KOERI
43372692	1982	6	19	22:12	22	12	36,920	27,800	0,0			3,6	KOERI
43373451	1982	6	20	10:51	10	51	37,000	27,750	0,0			3,8	KOERI
43373637	1982	6	20	13:57	13	57	40,340	25,310	20,0			4,3	KOERI
43375737	1982	6	22	00:57	0	57	36,970	27,900	2,0			3,8	KOERI
43376034	1982	6	22	05:54	5	54	40,350	25,300	13,0			3,8	KOERI
43377098	1982	6	22	23:38	23	38	40,310	25,360	11,0			4,0	KOERI
43377105	1982	6	22	23:45	23	45	40,420	25,410	8,0			3,6	KOERI
43377774	1982	6	23	10:54	10	54	38,860	24,780	1,0			4,8	KOERI
43379629	1982	6	24	17:49	17	49	40,360	25,330	10,0			3,6	KOERI
43379912	1982	6	24	22:32	22	32	35,940	27,370	13,0			4,0	KOERI
43381012	1982	6	25	16:52	16	52	38,900	25,940	27,0			4,0	KOERI
43383495	1982	6	27	10:15	10	15	35,680	26,170	110,0			4,3	KOERI
43384889	1982	6	28	09:29	9	29	37,000	27,980	1,0			4,3	KOERI
43385150	1982	6	28	13:50	13	50	37,200	27,900	0,0			3,8	KOERI
43385953	1982	6	29	03:13	3	13	37,100	27,900	0,0			3,7	KOERI
43386177	1982	6	29	06:57	6	57	37,000	28,030	10,0			4,5	KOERI
43386302	1982	6	29	09:02	9	2	37,100	27,800	0,0			3,7	KOERI

43386333	1982	6	29	09:33	9	33	37,000	27,800	0,0				3,9	KOERI
43386397	1982	6	29	10:37	10	37	36,400	27,500	0,0				3,9	KOERI
43392599	1982	7	3	17:59	17	59	37,140	28,720	9,0				3,8	KOERI
43397187	1982	7	6	22:27	22	27	36,320	27,700	0,0				3,8	KOERI
43398062	1982	7	7	13:02	13	2	34,400	24,900	0,0				3,8	KOERI
43398835	1982	7	8	01:55	1	55	35,020	26,210	60,0				4,3	KOERI
43399191	1982	7	8	07:51	7	51	40,320	25,500	0,0				3,5	KOERI
43399355	1982	7	8	10:35	10	35	39,080	25,130	4,0				4,6	KOERI
43399598	1982	7	8	14:38	14	38	36,700	28,300	0,0				3,5	KOERI
43405366	1982	7	12	14:46	14	46	41,000	27,830	25,0				4,6	KOERI
43406993	1982	7	13	17:53	17	53	39,780	24,260	10,0				3,7	KOERI
43408632	1982	7	14	21:12	21	12	39,740	24,240	10,0				3,7	KOERI
43413941	1982	7	18	13:41	13	41	39,190	25,320	0,0				4,5	KOERI
43419638	1982	7	22	12:38	12	38	39,040	25,140	10,0				4,4	KOERI
43419712	1982	7	22	13:52	13	52	40,030	24,800	10,0				3,5	KOERI
43420077	1982	7	22	19:57	19	57	39,010	25,240	6,0				4,1	KOERI
43420358	1982	7	23	00:38	0	38	39,050	25,210	22,0				4,7	KOERI
43420637	1982	7	23	05:17	5	17	34,500	24,650	0,0				4,0	KOERI
43420746	1982	7	23	07:06	7	6	40,020	24,880	8,0				3,5	KOERI
43422259	1982	7	24	08:19	8	19	38,510	27,440	0,0				3,5	KOERI
43422655	1982	7	24	14:55	14	55	34,700	27,650	98,0				3,7	KOERI
43424815	1982	7	26	02:55	2	55	39,100	25,700	9,0				3,5	KOERI
43426013	1982	7	26	22:53	22	53	39,200	25,500	0,0				3,5	KOERI
43426703	1982	7	27	10:23	10	23	40,380	28,950	11,0				4,3	KOERI
43428365	1982	7	28	14:05	14	5	39,100	38,100	33,0				4,0	KOERI
43428642	1982	7	28	18:42	18	42	39,050	24,400	7,0				3,7	KOERI
43429325	1982	7	29	06:05	6	5	39,100	38,030	10,0				4,2	KOERI
43432507	1982	7	31	11:07	11	7	40,130	28,850	2,0				3,7	KOERI
43434101	1982	8	1	13:41	13	41	39,350	25,960	7,0				3,8	KOERI
43434844	1982	8	2	02:04	2	4	39,370	26,060	6,0				3,8	KOERI

43439283	1982	8	5	04:03	4	3	39,430	26,050	8,0			3,5	KOERI
43439514	1982	8	5	07:54	7	54	37,990	35,230	46,0			4,4	KOERI
43439745	1982	8	5	11:45	11	45	39,350	25,560	5,0			3,5	KOERI
43441263	1982	8	6	13:03	13	3	39,230	25,380	7,0			4,0	KOERI
43442332	1982	8	7	06:52	6	52	35,000	26,700	0,0			3,8	KOERI
43456328	1982	8	17	00:08	0	8	38,780	24,800	10,0			3,5	KOERI
43457641	1982	8	17	22:01	22	1	39,320	25,550	15,0			3,5	KOERI
43459906	1982	8	19	11:46	11	46	39,990	24,430	8,0			3,5	KOERI
43460071	1982	8	19	14:31	14	31	39,190	25,280	3,0			3,5	KOERI
43461319	1982	8	20	11:19	11	19	40,200	25,200	0,0			3,6	KOERI
43463041	1982	8	21	16:01	16	1	39,880	24,430	21,0			3,5	KOERI
43465260	1982	8	23	05:00	5	0	36,400	30,600	10,0			3,6	KOERI
43469669	1982	8	26	06:29	6	29	43,530	41,600	5,0			4,1	KOERI
43470443	1982	8	26	19:23	19	23	40,860	28,080	7,0			3,6	KOERI
43471318	1982	8	27	09:58	9	58	43,670	26,070	43,0			4,7	KOERI
43472747	1982	8	28	09:47	9	47	36,530	25,630	0,0			3,5	KOERI
43473567	1982	8	28	23:27	23	27	36,520	25,510	3,0			3,5	KOERI
43474336	1982	8	29	12:16	12	16	36,540	25,500	1,0			3,5	KOERI
43476185	1982	8	30	19:05	19	5	36,800	27,200	10,0			4,3	KOERI
43482140	1982	9	3	22:20	22	20	34,400	24,470	0,0			4,0	KOERI
43482652	1982	9	4	06:52	6	52	39,630	28,720	6,0			3,6	KOERI
43487784	1982	9	7	20:24	20	24	38,400	25,750	18,0			3,8	KOERI
43489075	1982	9	8	17:55	17	55	37,800	26,810	10,0			4,0	KOERI
43489122	1982	9	8	18:42	18	42	37,900	27,100	0,0			3,5	KOERI
43489787	1982	9	9	05:47	5	47	40,980	27,870	10,0			4,4	KOERI
43490663	1982	9	9	20:23	20	23	41,050	42,950	3,0			4,5	KOERI
43492974	1982	9	11	10:54	10	54	40,390	25,380	6,0			4,3	KOERI
43499423	1982	9	15	22:23	22	23	39,390	25,980	11,0			3,8	KOERI
43501323	1982	9	17	06:03	6	3	37,900	26,850	6,0			4,0	KOERI
43502108	1982	9	17	19:08	19	8	37,870	26,820	0,0			3,7	KOERI

43503115	1982	9	18	11:55	11	55	37,790	26,850	0,0				3,8	KOERI
43504359	1982	9	19	08:39	8	39	37,810	26,810	0,0				4,0	KOERI
43504950	1982	9	19	18:30	18	30	40,090	25,360	10,0				3,7	KOERI
43505362	1982	9	20	01:22	1	22	34,300	25,990	39,0				5,0	KOERI
43505483	1982	9	20	03:23	3	23	34,240	26,000	26,0				4,1	KOERI
43506174	1982	9	20	14:54	14	54	34,200	26,290	0,0				4,6	KOERI
43506178	1982	9	20	14:58	14	58	34,240	26,220	0,0				4,5	KOERI
43506484	1982	9	20	20:04	20	4	38,840	26,190	6,0				3,6	KOERI
43507059	1982	9	21	05:39	5	39	41,970	43,390	2,0				4,4	KOERI
43507911	1982	9	21	19:51	19	51	34,340	26,010	42,0				5,2	KOERI
43511497	1982	9	24	07:37	7	37	38,860	24,030	10,0				3,8	KOERI
43514588	1982	9	26	11:08	11	8	39,420	25,620	10,0				3,9	KOERI
43519959	1982	9	30	04:39	4	39	39,940	24,560	7,0				3,8	KOERI
43530373	1982	10	7	10:13	10	13	34,690	26,340	67,0				4,2	KOERI
43530447	1982	10	7	11:27	11	27	34,400	26,590	75,0				4,3	KOERI
43530794	1982	10	7	17:14	17	14	35,880	25,790	10,0				4,5	KOERI
43535719	1982	10	11	03:19	3	19	35,420	27,780	69,0				4,6	KOERI
43536463	1982	10	11	15:43	15	43	39,190	25,400	13,0				3,8	KOERI
43537742	1982	10	12	13:02	13	2	40,300	25,420	10,0				3,9	KOERI
43538631	1982	10	13	03:51	3	51	39,190	41,920	40,0				4,7	KOERI
43549993	1982	10	21	01:13	1	13	39,370	25,410	12,0				3,5	KOERI
43551229	1982	10	21	21:49	21	49	34,520	26,810	32,0				4,1	KOERI
43551534	1982	10	22	02:54	2	54	40,290	27,050	10,0				3,7	KOERI
43553510	1982	10	23	11:50	11	50	34,900	24,300	70,0				3,8	KOERI
43556468	1982	10	25	13:08	13	8	38,400	27,300	5,0				3,5	KOERI
43556612	1982	10	25	15:32	15	32	38,300	27,100	0,0				3,5	KOERI
43556988	1982	10	25	21:48	21	48	40,290	25,350	6,0				3,7	KOERI
43558983	1982	10	27	07:03	7	3	38,810	26,930	0,0				3,6	KOERI
43559850	1982	10	27	21:30	21	30	39,010	27,740	0,0				3,6	KOERI
43564848	1982	10	31	08:48	8	48	39,280	27,730	0,0				3,6	KOERI

43567558	1982	11	2	05:58	5	58	38,520	28,460	31,0				4,6	KOERI
43570125	1982	11	4	00:45	0	45	38,580	45,450	33,0				4,1	KOERI
43571776	1982	11	5	04:16	4	16	35,510	27,260	94,0				4,2	KOERI
43575179	1982	11	7	12:59	12	59	36,560	25,600	16,0				3,6	KOERI
43575424	1982	11	7	17:04	17	4	36,530	25,610	23,0				4,3	KOERI
43581685	1982	11	12	01:25	1	25	39,390	26,120	11,0				3,5	KOERI
43585028	1982	11	14	09:08	9	8	40,400	25,350	25,0				4,1	KOERI
43586077	1982	11	15	02:37	2	37	35,480	31,500	97,0				4,2	KOERI
43586549	1982	11	15	10:29	10	29	38,450	25,950	18,0				4,0	KOERI
43588147	1982	11	16	13:07	13	7	39,510	25,900	10,0				3,5	KOERI
43594725	1982	11	21	02:45	2	45	39,470	26,200	17,0				3,8	KOERI
43597699	1982	11	23	04:19	4	19	36,400	30,550	10,0				3,7	KOERI
43598149	1982	11	23	11:49	11	49	37,450	29,530	17,0				4,5	KOERI
43599315	1982	11	24	07:15	7	15	39,270	29,540	7,0				3,5	KOERI
43601122	1982	11	25	13:22	13	22	40,340	25,310	10,0				3,7	KOERI
43605372	1982	11	28	12:12	12	12	36,430	26,210	140,0				4,5	KOERI
43613253	1982	12	3	23:33	23	33	38,900	25,020	23,0				4,2	KOERI
43613358	1982	12	4	01:18	1	18	38,300	26,100	30,0				3,6	KOERI
43616497	1982	12	6	05:37	5	37	34,460	26,730	64,0				4,2	KOERI
43619348	1982	12	8	05:08	5	8	40,100	27,760	14,0				3,7	KOERI
43621831	1982	12	9	22:31	22	31	38,420	40,610	41,0				4,9	KOERI
43624345	1982	12	11	16:25	16	25	38,430	40,580	33,0				4,3	KOERI
43624805	1982	12	12	00:05	0	5	39,530	28,730	10,0				3,6	KOERI
43625064	1982	12	12	04:24	4	24	38,500	25,900	14,0				3,6	KOERI
43628843	1982	12	14	19:23	19	23	38,690	24,790	9,0				4,7	KOERI
43636037	1982	12	19	19:17	19	17	34,890	34,060	37,0				4,7	KOERI
43637696	1982	12	20	22:56	22	56	38,570	24,530	28,0				4,6	KOERI
43637700	1982	12	20	23:00	23	0	38,570	24,610	28,0				4,7	KOERI
43639789	1982	12	22	09:49	9	49	41,720	46,210	24,0				4,5	KOERI
43641200	1982	12	23	09:20	9	20	36,470	25,600	10,0				3,5	KOERI

43641879	1982	12	23	20:39	20	39	39,410	26,100	16,0			3,6	KOERI
43646028	1982	12	26	17:48	17	48	39,320	28,260	5,0			4,9	KOERI
43646524	1982	12	27	02:04	2	4	38,960	27,910	8,0			3,7	KOERI
43647062	1982	12	27	11:02	11	2	39,340	28,270	10,0			4,8	KOERI
43647067	1982	12	27	11:07	11	7	39,600	28,100	0,0			3,5	KOERI
43647332	1982	12	27	15:32	15	32	38,950	27,820	5,0			3,9	KOERI
43647595	1982	12	27	19:55	19	55	39,010	27,830	17,0			3,8	KOERI
43648149	1982	12	28	05:09	5	9	38,670	25,100	11,0			4,1	KOERI
43649404	1982	12	29	02:04	2	4	41,600	27,460	10,0			3,5	KOERI
43651696	1982	12	30	16:16	16	16	40,420	25,440	10,0			4,0	KOERI
43654986	1983	1	1	23:06	23	6	39,450	40,350	10,0			3,9	KOERI
43654986	1983	1	1	23:06	23	6	39,450	40,350	33,0			4,5	KOERI
43656125	1983	1	2	18:05	18	5	37,800	38,100	10,0			4,5	KOERI
43656492	1983	1	3	00:12	0	12	34,530	24,310	71,0			5,4	KOERI
43662685	1983	1	7	07:25	7	25	36,140	41,110	45,0			4,7	KOERI
43666649	1983	1	10	01:29	1	29	34,720	24,580	53,0			4,4	KOERI
43668221	1983	1	11	03:41	3	41	38,590	26,810	10,0			3,8	KOERI
43668904	1983	1	11	15:04	15	4	38,890	27,720	4,0			3,7	KOERI
43669675	1983	1	12	03:55	3	55	38,860	24,970	28,0			4,4	KOERI
43672272	1983	1	13	23:12	23	12	36,770	27,610	62,0			4,2	KOERI
43672354	1983	1	14	00:34	0	34	40,450	28,220	0,0			3,6	KOERI
43673602	1983	1	14	21:22	21	22	40,200	28,770	8,0			3,6	KOERI
43682002	1983	1	20	17:22	17	22	38,680	24,750	9,0			4,7	KOERI
43682604	1983	1	21	03:24	3	24	43,250	46,700	2,0			4,4	KOERI
43683712	1983	1	21	21:52	21	52	39,400	32,300	10,0			4,5	KOERI
43685858	1983	1	23	09:38	9	38	35,170	24,550	76,0			4,3	KOERI
43691330	1983	1	27	04:50	4	50	35,310	27,450	50,0			4,7	KOERI
43692301	1983	1	27	21:01	21	1	40,270	28,980	10,0			3,6	KOERI
43696071	1983	1	30	11:51	11	51	34,210	26,270	52,0			4,4	KOERI
43696077	1983	1	30	11:57	11	57	35,200	26,760	10,0			4,1	KOERI

43699074	1983	2	1	13:54	13	54	40,200	28,940	3,0			4,8	KOERI
43700886	1983	2	2	20:06	20	6	35,500	26,850	89,0			4,1	KOERI
43705247	1983	2	5	20:47	20	47	40,310	27,290	7,0			3,7	KOERI
43705799	1983	2	6	05:59	5	59	40,070	24,800	14,0			3,6	KOERI
43707916	1983	2	7	17:16	17	16	37,060	31,710	0,0			3,5	KOERI
43715194	1983	2	12	18:34	18	34	39,240	25,540	28,0			3,6	KOERI
43715247	1983	2	12	19:27	19	27	36,780	27,520	37,0			4,5	KOERI
43716869	1983	2	13	22:29	22	29	36,750	30,120	32,0			3,5	KOERI
43717065	1983	2	14	01:45	1	45	39,090	28,760	10,0			3,5	KOERI
43717408	1983	2	14	07:28	7	28	41,950	32,890	33,0			4,1	KOERI
43718541	1983	2	15	02:21	2	21	39,070	28,710	7,0			4,6	KOERI
43720817	1983	2	16	16:17	16	17	38,610	27,300	10,0			3,7	KOERI
43721832	1983	2	17	09:12	9	12	36,930	26,230	10,0			3,7	KOERI
43722015	1983	2	17	12:15	12	15	39,070	28,700	9,0			3,5	KOERI
43722274	1983	2	17	16:34	16	34	43,130	34,270	9,0			3,9	KOERI
43725174	1983	2	19	16:54	16	54	38,990	28,680	10,0			3,6	KOERI
43725762	1983	2	20	02:42	2	42	38,500	26,900	0,0			3,5	KOERI
43727860	1983	2	21	13:40	13	40	36,870	29,430	8,0			3,5	KOERI
43728900	1983	2	22	07:00	7	0	39,010	28,630	5,0			3,7	KOERI
43729177	1983	2	22	11:37	11	37	39,080	28,700	4,0			3,8	KOERI
43730867	1983	2	23	15:47	15	47	38,750	30,700	0,0			3,8	KOERI
43730933	1983	2	23	16:53	16	53	39,170	29,290	3,0			4,0	KOERI
43731403	1983	2	24	00:43	0	43	37,180	24,470	19,0			4,6	KOERI
43734430	1983	2	26	03:10	3	10	37,710	29,900	0,0			3,7	KOERI
43737850	1983	2	28	12:10	12	10	39,060	28,810	0,0			3,9	KOERI
43738084	1983	2	28	16:04	16	4	38,820	24,940	27,0			4,6	KOERI
43738168	1983	2	28	17:28	17	28	36,300	27,720	107,0			4,5	KOERI
43743605	1983	3	4	12:05	12	5	39,200	25,390	1,0			3,6	KOERI
43746353	1983	3	6	09:53	9	53	39,100	28,680	11,0			3,9	KOERI
43746515	1983	3	6	12:35	12	35	40,810	28,190	8,0			3,5	KOERI

43748104	1983	3	7	15:04	15	4	38,980	28,740	0,0			3,6	KOERI
43750007	1983	3	8	22:47	22	47	39,080	28,710	0,0			3,6	KOERI
43751822	1983	3	10	05:02	5	2	38,340	38,970	25,0			4,2	KOERI
43751964	1983	3	10	07:24	7	24	39,480	26,390	10,0			3,9	KOERI
43753477	1983	3	11	08:37	8	37	38,920	25,050	35,0			4,5	KOERI
43754246	1983	3	11	21:26	21	26	34,300	46,100	33,0			4,5	KOERI
43754335	1983	3	11	22:55	22	55	40,160	24,870	9,0			4,2	KOERI
43754650	1983	3	12	04:10	4	10	40,240	24,900	11,0			3,9	KOERI
43754657	1983	3	12	04:17	4	17	40,160	24,850	27,0			4,3	KOERI
43756388	1983	3	13	09:08	9	8	34,200	26,400	71,0			4,2	KOERI
43757130	1983	3	13	21:30	21	30	34,100	24,560	80,0			4,0	KOERI
43760361	1983	3	16	03:21	3	21	38,850	25,010	4,0			4,4	KOERI
43762177	1983	3	17	09:37	9	37	37,050	30,250	0,0			3,5	KOERI
43765781	1983	3	19	21:41	21	41	35,020	25,320	59,0			5,7	KOERI
43769479	1983	3	22	11:19	11	19	37,010	29,240	10,0			4,4	KOERI
43771524	1983	3	23	21:24	21	24	35,000	24,460	50,0			3,8	KOERI
43772335	1983	3	24	10:55	10	55	37,110	29,350	10,0			4,6	KOERI
43775211	1983	3	26	10:51	10	51	38,810	44,200	44,0			4,6	KOERI
43775535	1983	3	26	16:15	16	15	37,310	24,460	19,0			3,9	KOERI
43780586	1983	3	30	04:26	4	26	34,750	26,150	3,0			3,8	KOERI
43782523	1983	3	31	12:43	12	43	36,850	25,810	10,0			3,5	KOERI
43790855	1983	4	6	07:35	7	35	39,890	40,430	45,0			5,0	KOERI
43791288	1983	4	6	14:48	14	48	38,110	27,160	9,0			4,1	KOERI
43802279	1983	4	14	05:59	5	59	37,100	30,950	101,0			4,4	KOERI
43802496	1983	4	14	09:36	9	36	36,570	27,030	10,0			4,7	KOERI
43802656	1983	4	14	12:16	12	16	41,450	43,770	10,0			4,3	KOERI
43804488	1983	4	15	18:48	18	48	36,100	27,790	21,0			3,7	KOERI
43806515	1983	4	17	04:35	4	35	38,080	29,540	10,0			3,7	KOERI
43811160	1983	4	20	10:00	10	0	39,930	38,680	10,0			4,6	KOERI
43811932	1983	4	20	22:52	22	52	35,480	26,230	77,0			4,5	KOERI

43812032	1983	4	21	00:32	0	32	39,310	25,480	11,0			3,7	KOERI
43812323	1983	4	21	05:23	5	23	36,250	27,720	10,0			4,6	KOERI
43812978	1983	4	21	16:18	16	18	39,310	33,060	36,0			4,7	KOERI
43814993	1983	4	23	01:53	1	53	36,470	27,850	59,0			3,5	KOERI
43819510	1983	4	26	05:10	5	10	35,400	29,500	0,0			3,6	KOERI
43819927	1983	4	26	12:07	12	7	38,400	25,950	10,0			3,7	KOERI
43827071	1983	5	1	11:11	11	11	38,260	30,900	0,0			3,8	KOERI
43830761	1983	5	4	00:41	0	41	34,750	24,650	57,0			4,3	KOERI
43836698	1983	5	8	03:38	3	38	35,780	24,160	78,0			4,7	KOERI
43838046	1983	5	9	02:06	2	6	35,340	44,430	68,0			4,8	KOERI
43840051	1983	5	10	11:31	11	31	37,000	29,600	0,0			3,7	KOERI
43843174	1983	5	12	15:34	15	34	36,830	29,730	10,0			3,7	KOERI
43847337	1983	5	15	12:57	12	57	41,740	32,440	10,0			3,6	KOERI
43848181	1983	5	16	03:01	3	1	36,420	27,460	38,0			3,6	KOERI
43848547	1983	5	16	09:07	9	7	36,160	28,080	5,0			4,0	KOERI
43849183	1983	5	16	19:43	19	43	37,060	29,250	10,0			3,8	KOERI
43851888	1983	5	18	16:48	16	48	38,640	24,060	23,0			3,6	KOERI
43859979	1983	5	24	07:39	7	39	36,890	28,190	11,0			4,0	KOERI
43865412	1983	5	28	02:12	2	12	40,600	32,670	10,0			3,8	KOERI
43865440	1983	5	28	02:40	2	40	40,020	26,890	9,0			4,4	KOERI
43866207	1983	5	28	15:27	15	27	37,110	28,790	10,0			4,0	KOERI
43870570	1983	5	31	16:10	16	10	34,130	32,730	27,0			4,0	KOERI
43871924	1983	6	1	14:44	14	44	38,440	26,550	22,0			4,6	KOERI
43875947	1983	6	4	09:47	9	47	34,640	24,980	49,0			4,1	KOERI
43879414	1983	6	6	19:34	19	34	38,940	27,760	10,0			3,7	KOERI
43879555	1983	6	6	21:55	21	55	38,960	27,780	1,0			3,5	KOERI
43882719	1983	6	9	02:39	2	39	37,830	26,820	12,0			3,9	KOERI
43887591	1983	6	12	11:51	11	51	38,330	26,430	1,0			3,6	KOERI
43887674	1983	6	12	13:14	13	14	37,000	29,700	0,0			3,5	KOERI
43887713	1983	6	12	13:53	13	53	38,650	27,260	10,0			3,5	KOERI

43889995	1983	6	14	03:55	3	55	36,440	28,440	93,0				4,1	KOERI
43890040	1983	6	14	04:40	4	40	40,470	24,000	12,0				4,3	KOERI
43892025	1983	6	15	13:45	13	45	39,460	28,240	12,0				4,1	KOERI
43895741	1983	6	18	03:41	3	41	40,220	27,540	10,0				3,5	KOERI
43898428	1983	6	20	00:28	0	28	39,840	42,060	10,0				4,5	KOERI
43905047	1983	6	24	14:47	14	47	37,840	29,500	10,0				4,4	KOERI
43905933	1983	6	25	05:33	5	33	37,790	29,350	10,0				4,1	KOERI
43906007	1983	6	25	06:47	6	47	37,860	29,430	10,0				3,5	KOERI
43910883	1983	6	28	16:03	16	3	39,690	25,490	5,0				3,8	KOERI
43919255	1983	7	4	11:35	11	35	34,050	25,480	36,0				4,3	KOERI
43920721	1983	7	5	12:01	12	1	40,330	27,210	7,0				5,5	KOERI
43920737	1983	7	5	12:17	12	17	40,310	27,250	11,0				3,6	KOERI
43921050	1983	7	5	17:30	17	30	40,260	27,160	4,0				4,1	KOERI
43921170	1983	7	5	19:30	19	30	40,370	27,430	10,0				3,7	KOERI
43921194	1983	7	5	19:54	19	54	40,310	27,280	6,0				3,5	KOERI
43924171	1983	7	7	21:31	21	31	36,690	30,540	7,0				3,9	KOERI
43924495	1983	7	8	02:55	2	55	40,230	27,180	17,0				3,8	KOERI
43925194	1983	7	8	14:34	14	34	40,190	27,330	12,0				3,8	KOERI
43928939	1983	7	11	04:59	4	59	38,790	26,640	10,0				3,9	KOERI
43931145	1983	7	12	17:45	17	45	39,310	24,920	10,0				3,5	KOERI
43931750	1983	7	13	03:50	3	50	39,420	25,730	10,0				3,6	KOERI
43938017	1983	7	17	12:17	12	17	36,200	27,110	16,0				4,1	KOERI
43941749	1983	7	20	02:29	2	29	37,540	29,400	0,0				3,6	KOERI
43941881	1983	7	20	04:41	4	41	37,610	30,140	10,0				3,6	KOERI
43946949	1983	7	23	17:09	17	9	40,280	27,380	14,0				3,7	KOERI
43949406	1983	7	25	10:06	10	6	38,920	29,340	10,0				3,5	KOERI
43951799	1983	7	27	01:59	1	59	38,330	26,610	14,0				3,8	KOERI
43952790	1983	7	27	18:30	18	30	39,530	26,200	10,0				3,5	KOERI
43956578	1983	7	30	09:38	9	38	37,700	27,500	0,0				3,7	KOERI
43956620	1983	7	30	10:20	10	20	40,310	27,400	10,0				3,6	KOERI

43957031	1983	7	30	17:11	17	11	37,850	27,500	10,0				3,6	KOERI
43957389	1983	7	30	23:09	23	9	37,700	27,200	4,0				3,5	KOERI
43957429	1983	7	30	23:49	23	49	37,700	27,300	8,0				3,6	KOERI
43958338	1983	7	31	14:58	14	58	37,830	27,570	0,0				3,5	KOERI
43961946	1983	8	3	03:06	3	6	38,910	44,690	33,0				4,4	KOERI
43964439	1983	8	4	20:39	20	39	37,840	27,590	0,0				4,7	KOERI
43967023	1983	8	6	15:43	15	43	40,140	24,750	2,0				6,0	KOERI
43967048	1983	8	6	16:08	16	8	40,170	24,810	20,0				3,6	KOERI
43967051	1983	8	6	16:11	16	11	39,790	24,090	10,0				3,5	KOERI
43967055	1983	8	6	16:15	16	15	39,950	24,490	7,0				3,6	KOERI
43967057	1983	8	6	16:17	16	17	40,150	24,830	10,0				3,6	KOERI
43967059	1983	8	6	16:19	16	19	39,880	24,570	20,0				3,7	KOERI
43967067	1983	8	6	16:27	16	27	40,050	24,860	10,0				3,6	KOERI
43967074	1983	8	6	16:34	16	34	40,300	24,800	47,0				3,8	KOERI
43967076	1983	8	6	16:36	16	36	39,770	24,190	10,0				3,6	KOERI
43967086	1983	8	6	16:46	16	46	39,850	24,550	7,0				4,4	KOERI
43967112	1983	8	6	17:12	17	12	40,100	24,850	12,0				3,5	KOERI
43967115	1983	8	6	17:15	17	15	39,870	24,450	38,0				4,0	KOERI
43967130	1983	8	6	17:30	17	30	40,080	24,860	10,0				3,8	KOERI
43967155	1983	8	6	17:55	17	55	39,910	24,520	8,0				3,8	KOERI
43967184	1983	8	6	18:24	18	24	39,890	24,530	11,0				3,7	KOERI
43967200	1983	8	6	18:40	18	40	39,900	24,460	13,0				3,6	KOERI
43967206	1983	8	6	18:46	18	46	39,970	24,620	18,0				4,0	KOERI
43967218	1983	8	6	18:58	18	58	40,110	24,800	7,0				4,1	KOERI
43967235	1983	8	6	19:15	19	15	40,070	24,740	10,0				3,9	KOERI
43967264	1983	8	6	19:44	19	44	40,000	24,860	5,0				3,7	KOERI
43967269	1983	8	6	19:49	19	49	39,910	24,420	9,0				3,5	KOERI
43967272	1983	8	6	19:52	19	52	40,060	24,910	10,0				3,5	KOERI
43967286	1983	8	6	20:06	20	6	40,120	24,610	8,0				3,6	KOERI
43967339	1983	8	6	20:59	20	59	40,030	24,730	2,0				3,5	KOERI

43967343	1983	8	6	21:03	21	3	40,000	24,650	10,0			3,7	KOERI
43967349	1983	8	6	21:09	21	9	40,140	24,980	5,0			3,6	KOERI
43967362	1983	8	6	21:22	21	22	40,120	24,860	21,0			3,7	KOERI
43967410	1983	8	6	22:10	22	10	40,150	24,890	10,0			3,6	KOERI
43967412	1983	8	6	22:12	22	12	40,160	24,800	5,0			3,7	KOERI
43967487	1983	8	6	23:27	23	27	40,030	24,600	10,0			3,5	KOERI
43967514	1983	8	6	23:54	23	54	40,210	25,000	13,0			3,8	KOERI
43967520	1983	8	7	00:00	0	0	39,920	24,670	1,0			3,5	KOERI
43967531	1983	8	7	00:11	0	11	40,050	24,780	10,0			3,7	KOERI
43967551	1983	8	7	00:31	0	31	40,160	24,940	10,0			3,5	KOERI
43967553	1983	8	7	00:33	0	33	40,090	24,910	5,0			3,5	KOERI
43967571	1983	8	7	00:51	0	51	39,730	24,430	10,0			3,5	KOERI
43967624	1983	8	7	01:44	1	44	40,090	24,760	3,0			4,1	KOERI
43967662	1983	8	7	02:22	2	22	40,130	24,820	10,0			3,5	KOERI
43967704	1983	8	7	03:04	3	4	40,110	24,820	15,0			3,9	KOERI
43967715	1983	8	7	03:15	3	15	40,100	24,780	7,0			3,9	KOERI
43967795	1983	8	7	04:35	4	35	39,930	24,830	10,0			3,9	KOERI
43967849	1983	8	7	05:29	5	29	40,200	24,830	10,0			3,8	KOERI
43967875	1983	8	7	05:55	5	55	40,110	24,810	9,0			3,6	KOERI
43967945	1983	8	7	07:05	7	5	40,040	24,800	5,0			3,5	KOERI
43967953	1983	8	7	07:13	7	13	39,880	24,550	15,0			3,8	KOERI
43968077	1983	8	7	09:17	9	17	39,990	24,470	10,0			3,6	KOERI
43968099	1983	8	7	09:39	9	39	40,050	24,780	18,0			3,8	KOERI
43968100	1983	8	7	09:40	9	40	40,100	24,820	6,0			3,5	KOERI
43968159	1983	8	7	10:39	10	39	40,010	24,820	10,0			3,5	KOERI
43968164	1983	8	7	10:44	10	44	40,020	24,920	10,0			3,8	KOERI
43968229	1983	8	7	11:49	11	49	39,870	24,440	8,0			3,5	KOERI
43968366	1983	8	7	14:06	14	6	40,040	24,800	15,0			3,6	KOERI
43968381	1983	8	7	14:21	14	21	39,900	24,200	19,0			3,7	KOERI
43968460	1983	8	7	15:40	15	40	40,150	24,930	10,0			3,5	KOERI

43968803	1983	8	7	21:23	21	23	40,050	24,830	40,0				3,7	KOERI
43968996	1983	8	8	00:36	0	36	40,140	24,830	26,0				3,6	KOERI
43969076	1983	8	8	01:56	1	56	40,060	24,760	10,0				4,0	KOERI
43969101	1983	8	8	02:21	2	21	37,410	26,690	5,0				3,5	KOERI
43969121	1983	8	8	02:41	2	41	40,130	24,850	10,0				4,1	KOERI
43969169	1983	8	8	03:29	3	29	40,010	24,860	10,0				3,5	KOERI
43969171	1983	8	8	03:31	3	31	40,100	24,860	10,0				3,8	KOERI
43969449	1983	8	8	08:09	8	9	40,020	24,790	5,0				4,2	KOERI
43969505	1983	8	8	09:05	9	5	40,090	24,820	22,0				3,9	KOERI
43969609	1983	8	8	10:49	10	49	40,000	24,840	5,0				3,5	KOERI
43969632	1983	8	8	11:12	11	12	39,720	24,400	10,0				3,6	KOERI
43969725	1983	8	8	12:45	12	45	39,880	24,650	5,0				3,8	KOERI
43969842	1983	8	8	14:42	14	42	39,820	24,280	8,0				3,8	KOERI
43969923	1983	8	8	16:03	16	3	40,060	24,850	10,0				3,5	KOERI
43969959	1983	8	8	16:39	16	39	40,000	24,900	5,0				3,6	KOERI
43969979	1983	8	8	16:59	16	59	40,060	24,830	5,0				3,7	KOERI
43970467	1983	8	9	01:07	1	7	40,070	24,820	3,0				3,8	KOERI
43970484	1983	8	9	01:24	1	24	40,070	24,870	4,0				3,5	KOERI
43970845	1983	8	9	07:25	7	25	39,910	24,480	10,0				3,5	KOERI
43971821	1983	8	9	23:41	23	41	40,070	24,820	32,0				3,8	KOERI
43972154	1983	8	10	05:14	5	14	40,040	24,900	5,0				3,7	KOERI
43972460	1983	8	10	10:20	10	20	39,930	24,750	5,0				3,5	KOERI
43973190	1983	8	10	22:30	22	30	40,020	24,900	10,0				3,8	KOERI
43973222	1983	8	10	23:02	23	2	39,950	24,810	5,0				3,5	KOERI
43973344	1983	8	11	01:04	1	4	40,010	24,820	9,0				4,5	KOERI
43973360	1983	8	11	01:20	1	20	40,010	24,800	5,0				3,5	KOERI
43973606	1983	8	11	05:26	5	26	35,720	31,280	33,0				4,8	KOERI
43974104	1983	8	11	13:44	13	44	39,020	44,200	40,0				4,3	KOERI
43974502	1983	8	11	20:22	20	22	40,100	24,760	17,0				3,8	KOERI
43975168	1983	8	12	07:28	7	28	40,150	24,860	10,0				3,6	KOERI

43976439	1983	8	13	04:39	4	39	34,280	24,310	31,0			4,6	KOERI
43977059	1983	8	13	14:59	14	59	40,090	24,830	4,0			3,8	KOERI
43979923	1983	8	15	14:43	14	43	40,110	24,860	12,0			3,8	KOERI
43981677	1983	8	16	19:57	19	57	40,020	24,800	5,0			4,0	KOERI
43982606	1983	8	17	11:26	11	26	40,090	24,830	23,0			3,8	KOERI
43984150	1983	8	18	13:10	13	10	40,080	24,820	14,0			4,1	KOERI
43985083	1983	8	19	04:43	4	43	40,100	24,790	29,0			4,1	KOERI
43985539	1983	8	19	12:19	12	19	35,150	31,700	33,0			4,0	KOERI
43986000	1983	8	19	20:00	20	0	40,010	24,620	10,0			3,5	KOERI
43986618	1983	8	20	06:18	6	18	40,060	24,580	6,0			3,6	KOERI
43986646	1983	8	20	06:46	6	46	40,070	24,630	10,0			3,9	KOERI
43988155	1983	8	21	07:55	7	55	40,080	24,610	4,0			3,5	KOERI
43988874	1983	8	21	19:54	19	54	40,090	24,600	10,0			3,7	KOERI
43989755	1983	8	22	10:35	10	35	40,090	24,720	10,0			3,8	KOERI
43989780	1983	8	22	11:00	11	0	40,130	24,830	10,0			3,9	KOERI
43990902	1983	8	23	05:42	5	42	39,930	24,630	9,0			4,4	KOERI
43991658	1983	8	23	18:18	18	18	40,220	24,890	10,0			3,9	KOERI
43993193	1983	8	24	19:53	19	53	40,140	24,890	11,0			3,7	KOERI
43997464	1983	8	27	19:04	19	4	40,060	24,800	1,0			3,8	KOERI
44003867	1983	9	1	05:47	5	47	40,190	24,890	22,0			4,0	KOERI
44005433	1983	9	2	07:53	7	53	35,620	27,270	12,0			4,0	KOERI
44006608	1983	9	3	03:28	3	28	39,090	25,540	22,0			4,5	KOERI
44010831	1983	9	6	01:51	1	51	40,190	24,960	9,0			3,9	KOERI
44013558	1983	9	7	23:18	23	18	38,510	25,980	40,0			3,5	KOERI
44016119	1983	9	9	17:59	17	59	35,480	27,230	35,0			3,5	KOERI
44017530	1983	9	10	17:30	17	30	40,320	25,320	6,0			3,8	KOERI
44018332	1983	9	11	06:52	6	52	37,300	30,900	53,0			3,7	KOERI
44018679	1983	9	11	12:39	12	39	39,250	25,490	5,0			3,5	KOERI
44018828	1983	9	11	15:08	15	8	40,290	25,190	14,0			3,7	KOERI
44022118	1983	9	13	21:58	21	58	34,440	46,500	33,0			4,6	KOERI

44027524	1983	9	17	16:04	16	4	40,060	24,710	28,0				3,8	KOERI
44032234	1983	9	20	22:34	22	34	39,290	25,560	7,0				3,5	KOERI
44032650	1983	9	21	05:30	5	30	39,360	25,570	1,0				3,8	KOERI
44033758	1983	9	21	23:58	23	58	39,320	25,590	10,0				3,7	KOERI
44034363	1983	9	22	10:03	10	3	39,700	25,800	10,0				3,8	KOERI
44034718	1983	9	22	15:58	15	58	40,070	24,840	10,0				3,7	KOERI
44035712	1983	9	23	08:32	8	32	38,830	27,070	10,0				4,0	KOERI
44035864	1983	9	23	11:04	11	4	40,380	25,830	10,0				3,9	KOERI
44035910	1983	9	23	11:50	11	50	39,870	26,650	0,0				3,7	KOERI
44036019	1983	9	23	13:39	13	39	40,140	24,820	16,0				3,9	KOERI
44036986	1983	9	24	05:46	5	46	39,490	25,990	10,0				4,0	KOERI
44037640	1983	9	24	16:40	16	40	34,620	33,320	46,0				4,5	KOERI
44038982	1983	9	25	15:02	15	2	40,120	24,800	10,0				3,9	KOERI
44042399	1983	9	27	23:59	23	59	36,990	26,900	192,0				5,4	KOERI
44042837	1983	9	28	07:17	7	17	37,010	28,090	5,0				4,0	KOERI
44043078	1983	9	28	11:18	11	18	35,240	25,810	74,0				5,1	KOERI
44043318	1983	9	28	15:18	15	18	38,800	29,310	10,0				3,6	KOERI
44043600	1983	9	28	20:00	20	0	34,870	32,720	58,0				4,2	KOERI
44044271	1983	9	29	07:11	7	11	34,650	24,140	36,0				4,9	KOERI
44046641	1983	9	30	22:41	22	41	38,880	24,990	10,0				4,1	KOERI
44047341	1983	10	1	10:21	10	21	35,400	24,200	86,0				3,8	KOERI
44050275	1983	10	3	11:15	11	15	37,160	43,640	48,0				4,7	KOERI
44050611	1983	10	3	16:51	16	51	40,140	24,840	19,0				3,8	KOERI
44055277	1983	10	6	22:37	22	37	41,000	27,750	10,0				3,5	KOERI
44059429	1983	10	9	19:49	19	49	39,920	24,610	12,0				3,5	KOERI
44060296	1983	10	10	10:16	10	16	40,260	25,290	4,0				4,9	KOERI
44061403	1983	10	11	04:43	4	43	40,250	25,280	42,0				4,3	KOERI
44061428	1983	10	11	05:08	5	8	40,270	25,290	10,0				4,2	KOERI
44061434	1983	10	11	05:14	5	14	40,250	25,280	10,0				4,0	KOERI
44061848	1983	10	11	12:08	12	8	38,850	29,210	10,0				4,2	KOERI

44062328	1983	10	11	20:08	20	8	38,970	29,250	0,0			4,1	KOERI
44062467	1983	10	11	22:27	22	27	39,760	24,080	1,0			3,5	KOERI
44063571	1983	10	12	16:51	16	51	37,250	27,000	5,0			3,7	KOERI
44063990	1983	10	12	23:50	23	50	37,230	30,460	0,0			3,6	KOERI
44064412	1983	10	13	06:52	6	52	39,770	24,250	12,0			4,4	KOERI
44067885	1983	10	15	16:45	16	45	41,720	43,670	10,0			3,5	KOERI
44068534	1983	10	16	03:34	3	34	36,100	27,150	71,0			4,0	KOERI
44070754	1983	10	17	16:34	16	34	38,400	29,470	10,0			3,5	KOERI
44074172	1983	10	20	01:32	1	32	40,190	29,300	0,0			3,5	KOERI
44076754	1983	10	21	20:34	20	34	40,140	29,350	12,0			4,9	KOERI
44076787	1983	10	21	21:07	21	7	40,310	29,340	10,0			3,5	KOERI
44077052	1983	10	22	01:32	1	32	40,200	29,470	8,0			3,5	KOERI
44077198	1983	10	22	03:58	3	58	37,700	26,820	19,0			3,6	KOERI
44077466	1983	10	22	08:26	8	26	39,430	27,920	6,0			3,5	KOERI
44078150	1983	10	22	19:50	19	50	38,220	30,930	9,0			3,9	KOERI
44078595	1983	10	23	03:15	3	15	36,630	25,670	34,0			4,8	KOERI
44078780	1983	10	23	06:20	6	20	37,310	27,050	5,0			3,9	KOERI
44079590	1983	10	23	19:50	19	50	40,170	29,260	7,0			3,7	KOERI
44079671	1983	10	23	21:11	21	11	40,240	29,420	10,0			3,5	KOERI
44081589	1983	10	25	05:09	5	9	39,850	24,550	16,0			3,5	KOERI
44082293	1983	10	25	16:53	16	53	40,200	29,500	10,0			3,6	KOERI
44082591	1983	10	25	21:51	21	51	39,100	25,660	12,0			3,5	KOERI
44082814	1983	10	26	01:34	1	34	37,340	26,960	10,0			3,9	KOERI
44083354	1983	10	26	10:34	10	34	37,340	26,960	10,0			3,9	KOERI
44084680	1983	10	27	08:40	8	40	40,160	29,300	18,0			4,3	KOERI
44085836	1983	10	28	03:56	3	56	40,420	28,790	9,0			3,7	KOERI
44085908	1983	10	28	05:08	5	8	40,040	24,790	17,0			4,7	KOERI
44086527	1983	10	28	15:27	15	27	40,240	25,330	10,0			3,5	KOERI
44087450	1983	10	29	06:50	6	50	40,010	24,800	15,0			3,6	KOERI
44088710	1983	10	30	03:50	3	50	40,100	24,840	12,0			4,5	KOERI

44088732	1983	10	30	04:12	4	12	40,350	42,180	16,0			6,0	KOERI
44088764	1983	10	30	04:44	4	44	40,800	42,200	10,0			4,9	KOERI
44088806	1983	10	30	05:26	5	26	40,670	42,250	10,0			4,7	KOERI
44088973	1983	10	30	08:13	8	13	40,230	42,030	10,0			4,8	KOERI
44089240	1983	10	30	12:40	12	40	40,450	42,170	31,0			5,3	KOERI
44089308	1983	10	30	13:48	13	48	40,360	42,010	3,0			5,0	KOERI
44089759	1983	10	30	21:19	21	19	40,260	28,950	10,0			3,5	KOERI
44089887	1983	10	30	23:27	23	27	40,100	41,900	10,0			4,1	KOERI
44091051	1983	10	31	18:51	18	51	34,900	33,650	75,0			4,4	KOERI
44091131	1983	10	31	20:11	20	11	39,840	24,480	1,0			4,3	KOERI
44091142	1983	10	31	20:22	20	22	39,900	24,450	10,0			3,6	KOERI
44091172	1983	10	31	20:52	20	52	39,810	24,440	13,0			4,5	KOERI
44091956	1983	11	1	09:56	9	56	37,870	28,600	10,0			3,9	KOERI
44092443	1983	11	1	18:03	18	3	40,430	42,210	23,0			4,8	KOERI
44092815	1983	11	2	00:15	0	15	40,320	42,160	29,0			4,6	KOERI
44092824	1983	11	2	00:24	0	24	40,360	42,060	25,0			4,8	KOERI
44093316	1983	11	2	08:36	8	36	34,910	27,680	54,0			4,7	KOERI
44093426	1983	11	2	10:26	10	26	38,800	29,240	10,0			3,5	KOERI
44093696	1983	11	2	14:56	14	56	40,470	42,040	10,0			4,7	KOERI
44094173	1983	11	2	22:53	22	53	40,100	29,360	4,0			4,6	KOERI
44094320	1983	11	3	01:20	1	20	40,130	29,370	8,0			3,7	KOERI
44094786	1983	11	3	09:06	9	6	36,400	27,980	62,0			3,8	KOERI
44095337	1983	11	3	18:17	18	17	36,600	28,300	0,0			3,8	KOERI
44095366	1983	11	3	18:46	18	46	40,160	29,280	14,0			4,0	KOERI
44097431	1983	11	5	05:11	5	11	39,320	29,140	10,0			3,8	KOERI
44098581	1983	11	6	00:21	0	21	35,200	26,750	5,0			4,0	KOERI
44098877	1983	11	6	05:17	5	17	39,330	29,320	14,0			4,6	KOERI
44100164	1983	11	7	02:44	2	44	39,050	29,730	3,0			3,5	KOERI
44100363	1983	11	7	06:03	6	3	39,300	29,250	10,0			3,5	KOERI
44103110	1983	11	9	03:50	3	50	42,420	45,160	33,0			4,6	KOERI

44103612	1983	11	9	12:12	12	12	35,730	27,460	10,0				4,2	KOERI
44104256	1983	11	9	22:56	22	56	36,260	26,970	10,0				3,5	KOERI
44105368	1983	11	10	17:28	17	28	43,140	27,540	3,0				4,7	KOERI
44108749	1983	11	13	01:49	1	49	40,490	26,390	10,0				3,5	KOERI
44110267	1983	11	14	03:07	3	7	40,100	29,440	14,0				3,5	KOERI
44110321	1983	11	14	04:01	4	1	38,160	38,050	10,0				4,4	KOERI
44112179	1983	11	15	10:59	10	59	40,120	29,280	7,0				4,4	KOERI
44112758	1983	11	15	20:38	20	38	36,030	28,270	11,0				3,9	KOERI
44113245	1983	11	16	04:45	4	45	40,690	30,480	23,0				3,6	KOERI
44113278	1983	11	16	05:18	5	18	40,100	29,380	6,0				3,5	KOERI
44113316	1983	11	16	05:56	5	56	39,870	24,410	10,0				4,3	KOERI
44115915	1983	11	18	01:15	1	15	39,790	39,430	37,0				5,0	KOERI
44115967	1983	11	18	02:07	2	7	39,900	39,220	33,0				4,6	KOERI
44116273	1983	11	18	07:13	7	13	36,870	28,820	15,0				4,5	KOERI
44116341	1983	11	18	08:21	8	21	36,580	28,530	0,0				3,6	KOERI
44116950	1983	11	18	18:30	18	30	36,920	28,720	10,0				3,8	KOERI
44117757	1983	11	19	07:57	7	57	34,330	45,960	43,0				5,0	KOERI
44118308	1983	11	19	17:08	17	8	40,190	29,400	12,0				3,5	KOERI
44118369	1983	11	19	18:09	18	9	40,380	42,140	32,0				4,7	KOERI
44119276	1983	11	20	09:16	9	16	36,270	27,100	88,0				3,8	KOERI
44119684	1983	11	20	16:04	16	4	39,820	39,330	47,0				4,6	KOERI
44119995	1983	11	20	21:15	21	15	35,160	25,820	5,0				3,8	KOERI
44120262	1983	11	21	01:42	1	42	36,260	27,100	24,0				4,5	KOERI
44120863	1983	11	21	11:43	11	43	36,330	26,960	5,0				4,2	KOERI
44121000	1983	11	21	14:00	14	0	36,460	27,100	34,0				4,1	KOERI
44121199	1983	11	21	17:19	17	19	36,400	26,920	43,0				4,6	KOERI
44121266	1983	11	21	18:26	18	26	40,100	24,800	5,0				3,6	KOERI
44123541	1983	11	23	08:21	8	21	40,110	29,290	2,0				3,7	KOERI
44124494	1983	11	24	00:14	0	14	37,050	36,120	37,0				4,7	KOERI
44125005	1983	11	24	08:45	8	45	39,930	24,810	10,0				3,8	KOERI

44127248	1983	11	25	22:08	22	8	40,100	24,830	11,0				3,7	KOERI
44127537	1983	11	26	02:57	2	57	40,810	28,440	10,0				3,5	KOERI
44127969	1983	11	26	10:09	10	9	36,300	27,010	5,0				4,2	KOERI
44127998	1983	11	26	10:38	10	38	36,180	27,070	0,0				4,1	KOERI
44131073	1983	11	28	13:53	13	53	40,110	29,400	10,0				3,5	KOERI
44132761	1983	11	29	18:01	18	1	40,220	27,530	7,0				3,5	KOERI
44132910	1983	11	29	20:30	20	30	39,430	28,180	9,0				3,5	KOERI
44136749	1983	12	2	12:29	12	29	40,360	25,390	6,0				3,7	KOERI
44138522	1983	12	3	18:02	18	2	36,500	27,850	0,0				3,9	KOERI
44141329	1983	12	5	16:49	16	49	36,560	28,170	0,0				3,7	KOERI
44142906	1983	12	6	19:06	19	6	36,550	31,310	0,0				3,7	KOERI
44144045	1983	12	7	14:05	14	5	40,070	29,370	8,0				3,9	KOERI
44146120	1983	12	9	00:40	0	40	37,830	29,420	6,0				4,4	KOERI
44146255	1983	12	9	02:55	2	55	40,430	25,490	10,0				4,3	KOERI
44150034	1983	12	11	17:54	17	54	34,420	26,180	49,0				4,4	KOERI
44150418	1983	12	12	00:18	0	18	37,050	27,950	10,0				3,5	KOERI
44150672	1983	12	12	04:32	4	32	37,180	28,100	17,0				3,6	KOERI
44150889	1983	12	12	08:09	8	9	37,930	27,640	6,0				3,8	KOERI
44151469	1983	12	12	17:49	17	49	36,550	26,960	123,0				3,7	KOERI
44152954	1983	12	13	18:34	18	34	37,450	27,100	0,0				3,8	KOERI
44154628	1983	12	14	22:28	22	28	37,050	27,710	0,0				3,7	KOERI
44156370	1983	12	16	03:30	3	30	40,330	27,140	10,0				3,5	KOERI
44156494	1983	12	16	05:34	5	34	36,580	27,730	10,0				4,2	KOERI
44157614	1983	12	17	00:14	0	14	41,200	44,040	1,0				4,7	KOERI
44159340	1983	12	18	05:00	5	0	40,230	25,250	27,0				3,8	KOERI
44159342	1983	12	18	05:02	5	2	40,150	25,310	24,0				3,7	KOERI
44159565	1983	12	18	08:45	8	45	40,850	27,910	10,0				3,7	KOERI
44159811	1983	12	18	12:51	12	51	39,390	24,000	12,0				3,7	KOERI
44163343	1983	12	20	23:43	23	43	40,350	25,500	0,0				4,2	KOERI
44167923	1983	12	24	04:03	4	3	39,500	33,200	10,0				3,5	KOERI

44170163	1983	12	25	17:23	17	23	40,330	25,430	2,0			3,5	KOERI
44170459	1983	12	25	22:19	22	19	40,410	25,460	10,0			3,9	KOERI
44174463	1983	12	28	17:03	17	3	40,180	29,360	10,0			3,6	KOERI
44174868	1983	12	28	23:48	23	48	36,800	28,400	3,0			3,6	KOERI
44175919	1983	12	29	17:19	17	19	36,260	28,940	0,0			3,6	KOERI
44176600	1983	12	30	04:40	4	40	40,100	29,410	7,0			4,0	KOERI
44178156	1983	12	31	06:36	6	36	35,590	26,360	5,0			4,2	KOERI
44187578	1984	1	6	19:38	19	38	35,260	26,710	10,0			4,4	KOERI
44187958	1984	1	7	01:58	1	58	40,360	25,400	13,0			3,7	KOERI
44187977	1984	1	7	02:17	2	17	37,020	28,830	9,0			3,8	KOERI
44188062	1984	1	7	03:42	3	42	40,160	24,940	12,0			3,8	KOERI
44189424	1984	1	8	02:24	2	24	37,100	28,580	13,0			3,5	KOERI
44194278	1984	1	11	11:18	11	18	35,970	30,000	0,0			3,6	KOERI
44197613	1984	1	13	18:53	18	53	37,640	26,990	0,0			3,7	KOERI
44197874	1984	1	13	23:14	23	14	35,460	26,730	45,0			4,2	KOERI
44198963	1984	1	14	17:23	17	23	38,950	24,970	10,0			3,5	KOERI
44199255	1984	1	14	22:15	22	15	35,140	24,530	59,0			5,1	KOERI
44204945	1984	1	18	21:05	21	5	39,280	30,480	10,0			3,7	KOERI
44205585	1984	1	19	07:45	7	45	38,540	27,700	10,0			3,5	KOERI
44205669	1984	1	19	09:09	9	9	38,000	25,890	6,0			3,9	KOERI
44205681	1984	1	19	09:21	9	21	41,330	43,670	3,0			4,5	KOERI
44205773	1984	1	19	10:53	10	53	38,560	27,720	10,0			3,5	KOERI
44206039	1984	1	19	15:19	15	19	39,160	25,400	16,0			3,7	KOERI
44208604	1984	1	21	10:04	10	4	39,400	26,350	10,0			3,9	KOERI
44209699	1984	1	22	04:19	4	19	38,180	30,900	10,0			3,7	KOERI
44211762	1984	1	23	14:42	14	42	36,730	31,010	82,0			4,5	KOERI
44212094	1984	1	23	20:14	20	14	35,170	27,240	33,0			4,7	KOERI
44213198	1984	1	24	14:38	14	38	39,460	25,690	10,0			4,0	KOERI
44216659	1984	1	27	00:19	0	19	36,430	29,200	5,0			3,8	KOERI
44217951	1984	1	27	21:51	21	51	40,230	24,790	10,0			3,9	KOERI

44218170	1984	1	28	01:30	1	30	40,150	24,800	10,0				3,8	KOERI
44221318	1984	1	30	05:58	5	58	40,500	27,490	10,0				4,5	KOERI
44221318	1984	1	30	05:58	5	58	42,060	45,590	23,0				4,6	KOERI
44223351	1984	1	31	15:51	15	51	37,030	28,000	15,0				4,0	KOERI
44226253	1984	2	2	16:13	16	13	40,100	29,310	9,0				3,5	KOERI
44226550	1984	2	2	21:10	21	10	37,210	30,810	15,0				3,7	KOERI
44229620	1984	2	5	00:20	0	20	37,210	28,670	30,0				5,0	KOERI
44229652	1984	2	5	00:52	0	52	37,000	28,200	10,0				3,5	KOERI
44230046	1984	2	5	07:26	7	26	37,360	28,640	0,0				3,5	KOERI
44230626	1984	2	5	17:06	17	6	37,100	28,350	26,0				3,5	KOERI
44230867	1984	2	5	21:07	21	7	37,230	28,460	24,0				4,2	KOERI
44230991	1984	2	5	23:11	23	11	39,890	24,290	24,0				3,7	KOERI
44231283	1984	2	6	04:03	4	3	37,090	28,150	26,0				4,9	KOERI
44231519	1984	2	6	07:59	7	59	36,450	26,910	14,0				3,9	KOERI
44231557	1984	2	6	08:37	8	37	37,290	28,560	8,0				3,7	KOERI
44232110	1984	2	6	17:50	17	50	37,150	28,080	0,0				3,9	KOERI
44232647	1984	2	7	02:47	2	47	37,200	27,900	0,0				3,5	KOERI
44234548	1984	2	8	10:28	10	28	36,990	31,300	10,0				3,6	KOERI
44236186	1984	2	9	13:46	13	46	39,630	26,460	5,0				3,9	KOERI
44236237	1984	2	9	14:37	14	37	37,050	28,350	30,0				3,7	KOERI
44237627	1984	2	10	13:47	13	47	37,280	28,570	2,0				3,6	KOERI
44238732	1984	2	11	08:12	8	12	36,830	30,300	83,0				4,8	KOERI
44239215	1984	2	11	16:15	16	15	36,090	28,350	76,0				3,9	KOERI
44239974	1984	2	12	04:54	4	54	40,650	42,120	48,0				4,7	KOERI
44241055	1984	2	12	22:55	22	55	39,200	25,860	14,0				3,8	KOERI
44245517	1984	2	16	01:17	1	17	37,100	27,900	0,0				3,8	KOERI
44247602	1984	2	17	12:02	12	2	38,540	24,510	10,0				3,5	KOERI
44249314	1984	2	18	16:34	16	34	34,810	26,050	37,0				4,8	KOERI
44249620	1984	2	18	21:40	21	40	34,800	24,180	75,0				3,9	KOERI
44249891	1984	2	19	02:11	2	11	40,500	38,530	3,0				4,0	KOERI

44254552	1984	2	22	07:52	7	52	36,100	28,600	0,0			4,0	KOERI
44259721	1984	2	25	22:01	22	1	39,380	27,880	9,0			3,9	KOERI
44263248	1984	2	28	08:48	8	48	36,180	25,640	158,0			4,7	KOERI
44265007	1984	2	29	14:07	14	7	36,440	28,640	13,0			4,1	KOERI
44265372	1984	2	29	20:12	20	12	34,390	24,350	37,0			4,7	KOERI
44265999	1984	3	1	06:39	6	39	39,250	27,980	4,0			4,0	KOERI
44266148	1984	3	1	09:08	9	8	35,340	25,460	84,0			4,6	KOERI
44268813	1984	3	3	05:33	5	33	39,490	26,990	10,0			3,5	KOERI
44270521	1984	3	4	10:01	10	1	43,140	45,560	18,0			5,2	KOERI
44270811	1984	3	4	14:51	14	51	43,060	45,600	29,0			4,8	KOERI
44270912	1984	3	4	16:32	16	32	43,150	46,510	31,0			4,1	KOERI
44271084	1984	3	4	19:24	19	24	43,110	45,630	31,0			5,3	KOERI
44271631	1984	3	5	04:31	4	31	40,490	27,130	11,0			3,6	KOERI
44274618	1984	3	7	06:18	6	18	39,980	29,380	0,0			3,5	KOERI
44276080	1984	3	8	06:40	6	40	35,640	27,170	5,0			4,0	KOERI
44284499	1984	3	14	02:59	2	59	39,100	29,550	2,0			3,5	KOERI
44285443	1984	3	14	18:43	18	43	37,130	27,960	10,0			4,0	KOERI
44287997	1984	3	16	13:17	13	17	38,320	26,600	10,0			3,8	KOERI
44294740	1984	3	21	05:40	5	40	34,350	26,510	61,0			4,3	KOERI
44295459	1984	3	21	17:39	17	39	37,920	28,580	33,0			3,7	KOERI
44295648	1984	3	21	20:48	20	48	37,020	30,260	10,0			3,7	KOERI
44295729	1984	3	21	22:09	22	9	37,500	27,600	33,0			3,5	KOERI
44295795	1984	3	21	23:15	23	15	37,790	28,420	33,0			4,2	KOERI
44295865	1984	3	22	00:25	0	25	37,880	28,610	33,0			3,7	KOERI
44296206	1984	3	22	06:06	6	6	37,920	28,670	11,0			3,6	KOERI
44298023	1984	3	23	12:23	12	23	37,860	28,540	33,0			3,6	KOERI
44298713	1984	3	23	23:53	23	53	37,780	28,580	10,0			3,5	KOERI
44299238	1984	3	24	08:38	8	38	37,890	28,630	10,0			3,6	KOERI
44299441	1984	3	24	12:01	12	1	40,440	29,340	3,0			3,5	KOERI
44301048	1984	3	25	14:48	14	48	37,700	28,700	0,0			4,4	KOERI

44301063	1984	3	25	15:03	15	3	37,920	28,550	28,0				3,5	KOERI
44301112	1984	3	25	15:52	15	52	37,900	28,660	10,0				3,9	KOERI
44301783	1984	3	26	03:03	3	3	40,830	30,390	2,0				3,6	KOERI
44305926	1984	3	29	00:06	0	6	39,640	27,870	12,0				4,6	KOERI
44308517	1984	3	30	19:17	19	17	37,610	25,830	3,0				4,0	KOERI
44308925	1984	3	31	02:05	2	5	38,040	30,700	10,0				4,0	KOERI
44309627	1984	3	31	13:47	13	47	37,270	28,200	10,0				3,5	KOERI
44309636	1984	3	31	13:56	13	56	39,620	28,760	4,0				4,1	KOERI
44309691	1984	3	31	14:51	14	51	39,580	28,800	7,0				3,9	KOERI
44310262	1984	4	1	00:22	0	22	37,800	28,700	0,0				3,7	KOERI
44310923	1984	4	1	11:23	11	23	39,650	28,840	5,0				3,5	KOERI
44311277	1984	4	1	17:17	17	17	39,560	28,760	7,0				4,1	KOERI
44311456	1984	4	1	20:16	20	16	38,880	24,970	12,0				3,9	KOERI
44312907	1984	4	2	20:27	20	27	37,780	26,370	11,0				3,8	KOERI
44312999	1984	4	2	21:59	21	59	37,620	42,880	43,0				4,4	KOERI
44314547	1984	4	3	23:47	23	47	35,900	27,270	16,0				3,9	KOERI
44315741	1984	4	4	19:41	19	41	40,430	42,140	45,0				4,5	KOERI
44318688	1984	4	6	20:48	20	48	35,500	26,700	0,0				3,7	KOERI
44318773	1984	4	6	22:13	22	13	40,520	36,630	13,0				4,1	KOERI
44319289	1984	4	7	06:49	6	49	39,540	28,790	3,0				3,5	KOERI
44320153	1984	4	7	21:13	21	13	37,500	27,000	0,0				3,6	KOERI
44320907	1984	4	8	09:47	9	47	38,870	24,900	12,0				3,8	KOERI
44320909	1984	4	8	09:49	9	49	38,820	24,950	15,0				3,9	KOERI
44321219	1984	4	8	14:59	14	59	37,500	27,300	0,0				3,6	KOERI
44322048	1984	4	9	04:48	4	48	38,850	24,690	1,0				3,5	KOERI
44328226	1984	4	13	11:46	11	46	37,040	29,110	6,0				3,8	KOERI
44329823	1984	4	14	14:23	14	23	36,700	27,900	33,0				3,7	KOERI
44331938	1984	4	16	01:38	1	38	36,530	25,570	2,0				4,7	KOERI
44332915	1984	4	16	17:55	17	55	35,720	31,200	47,0				4,5	KOERI
44334705	1984	4	17	23:45	23	45	39,000	25,110	16,0				3,5	KOERI

44338461	1984	4	20	14:21	14	21	35,970	28,070	85,0				4,6	KOERI
44338848	1984	4	20	20:48	20	48	40,830	30,110	4,0				3,7	KOERI
44339125	1984	4	21	01:25	1	25	36,060	27,240	49,0				4,7	KOERI
44342551	1984	4	23	10:31	10	31	37,850	26,870	28,0				4,6	KOERI
44342567	1984	4	23	10:47	10	47	37,850	26,920	25,0				3,6	KOERI
44342599	1984	4	23	11:19	11	19	37,800	26,600	0,0				3,8	KOERI
44342651	1984	4	23	12:11	12	11	37,830	26,870	27,0				4,8	KOERI
44342657	1984	4	23	12:17	12	17	37,700	26,700	0,0				3,8	KOERI
44342659	1984	4	23	12:19	12	19	37,700	26,900	0,0				3,6	KOERI
44342694	1984	4	23	12:54	12	54	37,820	26,830	5,0				3,8	KOERI
44342719	1984	4	23	13:19	13	19	37,780	26,870	33,0				3,6	KOERI
44342930	1984	4	23	16:50	16	50	37,830	26,840	11,0				4,0	KOERI
44343386	1984	4	24	00:26	0	26	38,360	26,720	13,0				3,8	KOERI
44346268	1984	4	26	00:28	0	28	37,220	28,420	9,0				4,3	KOERI
44346697	1984	4	26	07:37	7	37	38,920	31,500	10,0				3,5	KOERI
44347596	1984	4	26	22:36	22	36	43,330	46,110	48,0				4,6	KOERI
44347831	1984	4	27	02:31	2	31	34,540	25,590	71,0				4,3	KOERI
44347862	1984	4	27	03:02	3	2	38,900	31,410	12,0				4,0	KOERI
44347958	1984	4	27	04:38	4	38	40,090	24,770	25,0				3,8	KOERI
44348045	1984	4	27	06:05	6	5	35,540	27,600	55,0				3,8	KOERI
44349249	1984	4	28	02:09	2	9	40,370	27,420	1,0				3,5	KOERI
44352341	1984	4	30	05:41	5	41	35,070	27,970	58,0				4,5	KOERI
44354253	1984	5	1	13:33	13	33	37,770	26,830	5,0				3,7	KOERI
44354715	1984	5	1	21:15	21	15	38,870	25,580	3,0				3,7	KOERI
44355767	1984	5	2	14:47	14	47	34,290	25,090	48,0				4,4	KOERI
44355945	1984	5	2	17:45	17	45	34,330	25,100	56,0				4,5	KOERI
44356426	1984	5	3	01:46	1	46	38,740	24,870	17,0				4,6	KOERI
44359647	1984	5	5	07:27	7	27	40,140	24,940	5,0				3,6	KOERI
44361192	1984	5	6	09:12	9	12	38,800	25,610	12,0				5,0	KOERI
44361210	1984	5	6	09:30	9	30	38,820	25,830	10,0				3,6	KOERI

44361212	1984	5	6	09:32	9	32	38,710	25,650	26,0				3,6		KOERI
44361230	1984	5	6	09:50	9	50	38,840	25,720	10,0				3,5		KOERI
44361255	1984	5	6	10:15	10	15	38,830	25,840	4,0				3,5		KOERI
44361273	1984	5	6	10:33	10	33	38,750	25,660	14,0				3,8		KOERI
44362097	1984	5	7	00:17	0	17	38,790	25,730	1,0				3,7		KOERI
44362455	1984	5	7	06:15	6	15	36,620	31,370	101,0				4,5		KOERI
44362737	1984	5	7	10:57	10	57	38,800	25,680	12,0				3,7		KOERI
44363481	1984	5	7	23:21	23	21	38,820	25,720	6,0				3,7		KOERI
44363574	1984	5	8	00:54	0	54	38,770	25,700	41,0				3,6		KOERI
44364520	1984	5	8	16:40	16	40	38,790	25,720	8,0				3,9		KOERI
44364524	1984	5	8	16:44	16	44	36,500	28,000	0,0				3,6		KOERI
44365149	1984	5	9	03:09	3	9	38,790	25,860	14,0				3,6		KOERI
44367046	1984	5	10	10:46	10	46	38,730	25,690	10,0				3,6		KOERI
44367160	1984	5	10	12:40	12	40	38,950	25,650	1,0				3,5		KOERI
44367224	1984	5	10	13:44	13	44	38,820	25,680	10,0				3,6		KOERI
44368423	1984	5	11	09:43	9	43	37,040	28,750	25,0				3,8		KOERI
44368956	1984	5	11	18:36	18	36	38,740	25,650	8,0				3,7		KOERI
44370552	1984	5	12	21:12	21	12	38,680	25,860	10,0				3,6		KOERI
44370877	1984	5	13	02:37	2	37	38,840	25,850	23,0				4,0		KOERI
44370883	1984	5	13	02:43	2	43	38,840	25,820	23,0				4,1		KOERI
44372841	1984	5	14	11:21	11	21	38,820	25,790	25,0				4,2		KOERI
44373078	1984	5	14	15:18	15	18	38,850	25,890	32,0				4,1		KOERI
44374003	1984	5	15	06:43	6	43	37,050	26,640	25,0				3,6		KOERI
44374661	1984	5	15	17:41	17	41	39,820	39,430	10,0				4,6		KOERI
44374973	1984	5	15	22:53	22	53	38,760	25,780	11,0				4,7		KOERI
44375325	1984	5	16	04:45	4	45	38,950	25,770	5,0				3,5		KOERI
44375443	1984	5	16	06:43	6	43	37,050	26,640	25,0				3,6		KOERI
44378854	1984	5	18	15:34	15	34	40,120	29,260	2,0				3,7		KOERI
44382197	1984	5	20	23:17	23	17	39,340	25,570	23,0				3,8		KOERI
44382927	1984	5	21	11:27	11	27	38,820	25,770	11,0				4,1		KOERI

44385606	1984	5	23	08:06	8	6	36,800	27,800	10,0			4,0	KOERI
44389959	1984	5	26	08:39	8	39	40,670	30,270	6,0			4,0	KOERI
44396100	1984	5	30	15:00	15	0	38,850	26,710	14,0			4,1	KOERI
44396624	1984	5	30	23:44	23	44	39,180	24,360	2,0			3,6	KOERI
44396703	1984	5	31	01:03	1	3	38,820	25,750	13,0			3,8	KOERI
44398340	1984	6	1	04:20	4	20	40,140	29,270	9,0			3,6	KOERI
44405007	1984	6	5	19:27	19	27	38,850	25,720	10,0			3,8	KOERI
44408137	1984	6	7	23:37	23	37	37,230	28,720	10,0			4,3	KOERI
44411581	1984	6	10	09:01	9	1	34,900	26,180	11,0			4,6	KOERI
44413697	1984	6	11	20:17	20	17	34,270	25,550	50,0			4,3	KOERI
44413930	1984	6	12	00:10	0	10	40,080	24,920	20,0			4,2	KOERI
44414382	1984	6	12	07:42	7	42	39,280	28,160	6,0			3,6	KOERI
44414757	1984	6	12	13:57	13	57	38,900	32,000	0,0			3,5	KOERI
44415326	1984	6	12	23:26	23	26	38,040	29,900	10,0			3,5	KOERI
44416921	1984	6	14	02:01	2	1	38,240	25,520	10,0			3,9	KOERI
44419908	1984	6	16	03:48	3	48	38,400	30,550	21,0			4,3	KOERI
44420856	1984	6	16	19:36	19	36	40,160	29,330	10,0			3,5	KOERI
44421588	1984	6	17	07:48	7	48	38,870	25,680	3,0			5,0	KOERI
44421592	1984	6	17	07:52	7	52	38,790	25,810	12,0			4,1	KOERI
44421664	1984	6	17	09:04	9	4	38,790	25,870	17,0			3,8	KOERI
44421735	1984	6	17	10:15	10	15	38,920	26,210	27,0			3,5	KOERI
44421846	1984	6	17	12:06	12	6	38,830	25,740	21,0			3,9	KOERI
44421846	1984	6	17	12:06	12	6	38,830	25,740	21,0			3,9	KOERI
44422412	1984	6	17	21:32	21	32	38,850	25,650	6,0			3,5	KOERI
44422632	1984	6	18	01:12	1	12	38,810	25,740	24,0			3,6	KOERI
44423701	1984	6	18	19:01	19	1	38,810	25,620	10,0			3,5	KOERI
44426369	1984	6	20	15:29	15	29	36,690	27,050	166,0			4,7	KOERI
44429823	1984	6	23	01:03	1	3	34,940	34,000	21,0			3,6	KOERI
44430147	1984	6	23	06:27	6	27	38,730	25,300	10,0			3,6	KOERI
44430525	1984	6	23	12:45	12	45	38,800	24,800	0,0			3,5	KOERI

44430571	1984	6	23	13:31	13	31	38,900	32,000	10,0			4,0	KOERI
44430901	1984	6	23	19:01	19	1	39,310	28,060	8,0			3,6	KOERI
44431031	1984	6	23	21:11	21	11	40,370	25,460	16,0			4,0	KOERI
44433593	1984	6	25	15:53	15	53	37,250	26,830	5,0			3,9	KOERI
44434385	1984	6	26	05:05	5	5	38,240	25,210	10,0			3,7	KOERI
44434900	1984	6	26	13:40	13	40	38,390	26,430	14,0			3,6	KOERI
44435268	1984	6	26	19:48	19	48	38,840	25,690	8,0			4,9	KOERI
44435555	1984	6	27	00:35	0	35	39,230	28,770	12,0			3,8	KOERI
44435670	1984	6	27	02:30	2	30	38,820	25,880	41,0			3,6	KOERI
44435884	1984	6	27	06:04	6	4	38,810	25,800	10,0			3,7	KOERI
44436207	1984	6	27	11:27	11	27	38,830	25,730	8,0			3,6	KOERI
44436231	1984	6	27	11:51	11	51	38,890	25,750	40,0			3,9	KOERI
44436616	1984	6	27	18:16	18	16	39,250	28,790	8,0			3,6	KOERI
44436737	1984	6	27	20:17	20	17	39,190	28,720	10,0			3,6	KOERI
44439397	1984	6	29	16:37	16	37	34,400	26,490	45,0			4,6	KOERI
44439595	1984	6	29	19:55	19	55	38,420	45,160	40,0			4,6	KOERI
44440204	1984	6	30	06:04	6	4	40,450	25,370	10,0			3,8	KOERI
44440352	1984	6	30	08:32	8	32	40,520	25,520	10,0			3,7	KOERI
44440844	1984	6	30	16:44	16	44	40,270	25,320	10,0			3,7	KOERI
44441871	1984	7	1	09:51	9	51	38,830	25,700	14,0			3,8	KOERI
44446885	1984	7	4	21:25	21	25	42,940	41,160	3,0			4,7	KOERI
44451724	1984	7	8	06:04	6	4	35,950	25,980	10,0			3,5	KOERI
44460153	1984	7	14	02:33	2	33	38,400	31,400	0,0			3,6	KOERI
44461164	1984	7	14	19:24	19	24	36,600	29,210	1,0			3,8	KOERI
44462507	1984	7	15	17:47	17	47	39,220	27,720	10,0			3,9	KOERI
44462640	1984	7	15	20:00	20	0	38,760	38,040	10,0			4,6	KOERI
44463258	1984	7	16	06:18	6	18	38,640	27,000	26,0			3,5	KOERI
44465672	1984	7	17	22:32	22	32	34,080	26,090	31,0			4,5	KOERI
44465779	1984	7	18	00:19	0	19	40,700	42,190	10,0			4,2	KOERI
44466450	1984	7	18	11:30	11	30	39,620	27,940	7,0			3,5	KOERI

44468345	1984	7	19	19:05	19	5	36,130	27,310	55,0				4,5	KOERI
44471996	1984	7	22	07:56	7	56	38,770	25,760	31,0				4,0	KOERI
44474494	1984	7	24	01:34	1	34	38,840	25,700	14,0				4,2	KOERI
44475487	1984	7	24	18:07	18	7	34,640	26,410	39,0				4,6	KOERI
44478210	1984	7	26	15:30	15	30	34,520	27,090	65,0				4,1	KOERI
44478647	1984	7	26	22:47	22	47	37,640	26,940	12,0				3,6	KOERI
44479087	1984	7	27	06:07	6	7	35,300	26,420	60,0				3,8	KOERI
44482942	1984	7	29	22:22	22	22	40,390	25,990	25,0				4,2	KOERI
44483052	1984	7	30	00:12	0	12	40,400	26,190	10,0				3,8	KOERI
44485244	1984	7	31	12:44	12	44	36,500	28,740	5,0				4,0	KOERI
44487675	1984	8	2	05:15	5	15	40,110	24,670	11,0				3,7	KOERI
44497007	1984	8	8	16:47	16	47	39,440	26,300	6,0				3,9	KOERI
44501313	1984	8	11	16:33	16	33	38,260	46,890	10,0				3,7	KOERI
44502771	1984	8	12	16:51	16	51	35,100	27,360	24,0				4,1	KOERI
44506023	1984	8	14	23:03	23	3	36,240	45,270	46,0				4,3	KOERI
44507049	1984	8	15	16:09	16	9	38,830	25,730	12,0				3,7	KOERI
44507274	1984	8	15	19:54	19	54	37,400	29,700	10,0				3,5	KOERI
44510944	1984	8	18	09:04	9	4	38,630	27,650	10,0				3,7	KOERI
44511453	1984	8	18	17:33	17	33	39,400	29,100	17,0				3,8	KOERI
44516929	1984	8	22	12:49	12	49	38,450	30,590	19,0				3,8	KOERI
44517450	1984	8	22	21:30	21	30	38,600	26,130	12,0				3,7	KOERI
44517569	1984	8	22	23:29	23	29	38,860	26,120	10,0				4,2	KOERI
44518826	1984	8	23	20:26	20	26	36,240	43,030	22,0				4,6	KOERI
44519731	1984	8	24	11:31	11	31	38,500	45,950	10,0				5,1	KOERI
44519874	1984	8	24	13:54	13	54	40,350	26,080	10,0				3,7	KOERI
44520091	1984	8	24	17:31	17	31	38,720	26,690	4,0				3,9	KOERI
44520388	1984	8	24	22:28	22	28	37,630	30,140	10,0				4,0	KOERI
44523335	1984	8	26	23:35	23	35	38,950	29,080	10,0				3,6	KOERI
44523572	1984	8	27	03:32	3	32	38,830	26,140	11,0				3,7	KOERI
44523752	1984	8	27	06:32	6	32	40,740	30,000	27,0				3,9	KOERI

44527295	1984	8	29	17:35	17	35	38,660	26,700	11,0				3,6		KOERI
44530985	1984	9	1	07:05	7	5	34,560	25,260	8,0				4,3		KOERI
44531563	1984	9	1	16:43	16	43	37,860	29,490	10,0				3,9		KOERI
44531870	1984	9	1	21:50	21	50	37,830	29,490	10,0				4,1		KOERI
44531883	1984	9	1	22:03	22	3	39,370	28,580	10,0				3,5		KOERI
44532995	1984	9	2	16:35	16	35	38,560	24,130	1,0				3,6		KOERI
44533222	1984	9	2	20:22	20	22	38,620	26,030	19,0				3,5		KOERI
44533241	1984	9	2	20:41	20	41	38,660	25,990	27,0				3,8		KOERI
44533576	1984	9	3	02:16	2	16	38,640	26,050	18,0				3,8		KOERI
44533587	1984	9	3	02:27	2	27	37,060	28,900	5,0				3,8		KOERI
44536437	1984	9	5	01:57	1	57	38,590	25,970	2,0				3,6		KOERI
44538530	1984	9	6	12:50	12	50	38,770	25,640	10,0				3,7		KOERI
44541862	1984	9	8	20:22	20	22	38,120	30,890	32,0				4,3		KOERI
44541880	1984	9	8	20:40	20	40	38,260	30,800	10,0				3,7		KOERI
44542619	1984	9	9	08:59	8	59	38,820	26,060	32,0				3,9		KOERI
44544792	1984	9	10	21:12	21	12	39,080	29,770	10,0				3,9		KOERI
44545063	1984	9	11	01:43	1	43	39,500	38,600	10,0				4,3		KOERI
44547925	1984	9	13	01:25	1	25	35,960	30,150	7,0				4,6		KOERI
44551807	1984	9	15	18:07	18	7	40,270	25,650	8,0				3,9		KOERI
44552418	1984	9	16	04:18	4	18	39,930	27,270	10,0				3,9		KOERI
44552950	1984	9	16	13:10	13	10	37,740	28,800	22,0				3,8		KOERI
44553594	1984	9	16	23:54	23	54	37,780	28,900	10,0				3,8		KOERI
44555846	1984	9	18	13:26	13	26	40,900	42,240	10,0				5,3		KOERI
44561754	1984	9	22	15:54	15	54	38,800	25,640	5,0				3,6		KOERI
44562932	1984	9	23	11:32	11	32	36,350	44,700	54,0				4,6		KOERI
44563053	1984	9	23	13:33	13	33	36,420	26,810	122,0				3,9		KOERI
44563099	1984	9	23	14:19	14	19	36,520	26,490	155,0				4,4		KOERI
44563598	1984	9	23	22:38	22	38	34,820	26,720	55,0				4,9		KOERI
44564579	1984	9	24	14:59	14	59	39,920	24,530	17,0				3,5		KOERI
44564653	1984	9	24	16:13	16	13	40,260	25,700	3,0				3,8		KOERI

44566419	1984	9	25	21:39	21	39	36,800	27,500	0,0				3,5	KOERI
44566558	1984	9	25	23:58	23	58	36,760	27,600	13,0				3,5	KOERI
44575627	1984	10	2	07:07	7	7	34,420	25,690	33,0				3,8	KOERI
44575677	1984	10	2	07:57	7	57	35,280	24,020	103,0				3,7	KOERI
44576903	1984	10	3	04:23	4	23	40,060	24,700	9,0				4,4	KOERI
44576921	1984	10	3	04:41	4	41	39,980	24,710	10,0				4,2	KOERI
44578057	1984	10	3	23:37	23	37	36,110	45,200	33,0				4,5	KOERI
44579523	1984	10	5	00:03	0	3	40,590	28,320	8,0				3,5	KOERI
44580778	1984	10	5	20:58	20	58	39,150	25,260	9,0				5,0	KOERI
44581280	1984	10	6	05:20	5	20	38,470	26,460	20,0				3,7	KOERI
44581666	1984	10	6	11:46	11	46	35,740	30,700	58,0				4,0	KOERI
44583591	1984	10	7	19:51	19	51	35,500	27,500	0,0				3,6	KOERI
44588152	1984	10	10	23:52	23	52	40,100	29,320	4,0				3,9	KOERI
44592860	1984	10	14	06:20	6	20	38,750	27,600	10,0				3,6	KOERI
44592876	1984	10	14	06:36	6	36	38,840	27,800	10,0				3,7	KOERI
44593187	1984	10	14	11:47	11	47	38,090	28,720	10,0				3,5	KOERI
44595559	1984	10	16	03:19	3	19	35,920	28,400	10,0				3,9	KOERI
44597656	1984	10	17	14:16	14	16	40,760	42,490	33,0				4,6	KOERI
44597889	1984	10	17	18:09	18	9	38,720	27,700	10,0				3,6	KOERI
44598045	1984	10	17	20:45	20	45	40,830	42,400	20,0				4,5	KOERI
44598826	1984	10	18	09:46	9	46	40,790	42,480	19,0				5,3	KOERI
44600460	1984	10	19	13:00	13	0	40,680	42,410	36,0				4,6	KOERI
44601150	1984	10	20	00:30	0	30	34,600	26,460	5,0				4,2	KOERI
44601929	1984	10	20	13:29	13	29	34,850	26,570	50,0				4,3	KOERI
44603644	1984	10	21	18:04	18	4	40,760	42,290	21,0				4,7	KOERI
44605230	1984	10	22	20:30	20	30	38,750	31,260	9,0				3,5	KOERI
44605346	1984	10	22	22:26	22	26	40,830	42,470	34,0				4,4	KOERI
44605542	1984	10	23	01:42	1	42	35,680	26,500	5,0				4,0	KOERI
44607272	1984	10	24	06:32	6	32	38,870	25,720	25,0				4,0	KOERI
44607478	1984	10	24	09:58	9	58	38,800	25,750	10,0				3,7	KOERI

44608612	1984	10	25	04:52	4	52	38,870	27,430	1,0			3,6	KOERI
44610668	1984	10	26	15:08	15	8	40,500	41,540	39,0			4,7	KOERI
44611257	1984	10	27	00:57	0	57	39,080	25,200	28,0			4,4	KOERI
44613137	1984	10	28	08:17	8	17	40,070	29,260	9,0			3,8	KOERI
44613963	1984	10	28	22:03	22	3	37,030	45,290	33,0			4,6	KOERI
44624395	1984	11	5	03:55	3	55	37,160	28,200	0,0			3,6	KOERI
44626792	1984	11	6	19:52	19	52	38,750	24,710	41,0			3,9	KOERI
44627739	1984	11	7	11:39	11	39	38,910	27,800	10,0			4,0	KOERI
44632239	1984	11	10	14:39	14	39	34,490	24,650	5,0			4,1	KOERI
44635642	1984	11	12	23:22	23	22	38,960	26,860	19,0			3,7	KOERI
44637721	1984	11	14	10:01	10	1	36,020	31,090	72,0			4,3	KOERI
44637984	1984	11	14	14:24	14	24	40,330	27,230	6,0			4,1	KOERI
44638768	1984	11	15	03:28	3	28	37,120	36,280	39,0			4,3	KOERI
44639010	1984	11	15	07:30	7	30	38,860	25,890	8,0			3,5	KOERI
44639054	1984	11	15	08:14	8	14	36,300	27,610	5,0			4,3	KOERI
44643708	1984	11	18	13:48	13	48	37,950	28,950	13,0			4,1	KOERI
44645794	1984	11	20	00:34	0	34	40,100	24,770	13,0			3,8	KOERI
44645819	1984	11	20	00:59	0	59	40,060	24,760	10,0			3,5	KOERI
44646243	1984	11	20	08:03	8	3	40,110	24,820	10,0			5,1	KOERI
44646349	1984	11	20	09:49	9	49	40,130	24,740	4,0			4,0	KOERI
44646701	1984	11	20	15:41	15	41	35,580	26,520	120,0			3,8	KOERI
44659648	1984	11	29	15:28	15	28	37,880	26,980	5,0			4,7	KOERI
44664938	1984	12	3	07:38	7	38	37,940	43,180	55,0			4,8	KOERI
44670237	1984	12	6	23:57	23	57	40,000	26,830	10,0			3,5	KOERI
44671879	1984	12	8	03:19	3	19	37,970	43,200	51,0			4,5	KOERI
44672094	1984	12	8	06:54	6	54	38,910	26,460	7,0			3,5	KOERI
44677765	1984	12	12	05:25	5	25	40,270	29,280	10,0			3,5	KOERI
44677791	1984	12	12	05:51	5	51	38,930	27,850	10,0			3,5	KOERI
44684380	1984	12	16	19:40	19	40	36,350	26,820	147,0			4,2	KOERI
44686919	1984	12	18	13:59	13	59	35,290	35,320	39,0			4,6	KOERI

44698903	1984	12	26	21:43	21	43	35,670	26,460	5,0			4,0	KOERI
44702135	1984	12	29	03:35	3	35	40,280	25,400	7,0			3,5	KOERI
44703685	1984	12	30	05:25	5	25	39,980	24,550	10,0			3,7	KOERI
44704588	1984	12	30	20:28	20	28	40,190	29,500	4,0			3,7	KOERI
44706393	1985	1	1	02:33	2	33	38,470	26,740	1,0			3,9	KOERI
44708293	1985	1	2	10:13	10	13	36,140	27,490	5,0			3,8	KOERI
44708440	1985	1	2	12:40	12	40	37,660	26,900	41,0			3,6	KOERI
44713340	1985	1	5	22:20	22	20	40,280	25,100	5,0			3,7	KOERI
44715997	1985	1	7	18:37	18	37	39,240	27,800	5,0			3,7	KOERI
44717134	1985	1	8	13:34	13	34	34,750	26,880	55,0			4,5	KOERI
44718243	1985	1	9	08:03	8	3	39,240	27,840	5,0			3,5	KOERI
44734819	1985	1	20	20:19	20	19	34,250	26,200	54,0			4,2	KOERI
44736142	1985	1	21	18:22	18	22	40,010	27,230	2,0			3,5	KOERI
44738003	1985	1	23	01:23	1	23	39,110	35,940	33,0			4,6	KOERI
44740962	1985	1	25	02:42	2	42	38,530	27,360	7,0			3,8	KOERI
44741837	1985	1	25	17:17	17	17	39,830	24,200	5,0			3,5	KOERI
44741970	1985	1	25	19:30	19	30	36,560	25,730	5,0			3,5	KOERI
44743225	1985	1	26	16:25	16	25	39,170	25,380	9,0			3,8	KOERI
44743285	1985	1	26	17:25	17	25	39,400	25,400	41,0			3,6	KOERI
44743310	1985	1	26	17:50	17	50	36,640	25,890	5,0			3,6	KOERI
44745320	1985	1	28	03:20	3	20	38,850	29,060	4,0			3,7	KOERI
44749521	1985	1	31	01:21	1	21	37,450	30,630	44,0			4,5	KOERI
44749525	1985	1	31	01:25	1	25	37,360	30,780	49,0			4,5	KOERI
44749563	1985	1	31	02:03	2	3	37,560	30,800	10,0			4,1	KOERI
44756729	1985	2	5	01:29	1	29	34,850	24,390	83,0			4,2	KOERI
44758051	1985	2	5	23:31	23	31	39,930	24,560	19,0			3,7	KOERI
44760318	1985	2	7	13:18	13	18	39,020	29,880	36,0			4,6	KOERI
44760362	1985	2	7	14:02	14	2	40,650	25,360	10,0			3,6	KOERI
44762517	1985	2	9	01:57	1	57	34,660	24,000	51,0			4,1	KOERI
44762553	1985	2	9	02:33	2	33	39,900	24,600	12,0			3,5	KOERI

44764772	1985	2	10	15:32	15	32	38,460	25,380	22,0				4,1	KOERI
44764772	1985	2	10	15:32	15	32	38,460	25,380	22,0				4,2	KOERI
44764783	1985	2	10	15:43	15	43	38,420	25,320	10,0				3,7	KOERI
44772483	1985	2	16	00:03	0	3	36,500	25,770	10,0				3,6	KOERI
44773773	1985	2	16	21:33	21	33	39,830	41,800	10,0				4,8	KOERI
44774565	1985	2	17	10:45	10	45	36,610	27,670	128,0				4,7	KOERI
44776398	1985	2	18	17:18	17	18	37,010	28,170	14,0				3,8	KOERI
44777926	1985	2	19	18:46	18	46	38,790	24,780	10,0				4,5	KOERI
44779863	1985	2	21	03:03	3	3	39,830	24,400	4,0				4,0	KOERI
44782006	1985	2	22	14:46	14	46	38,880	24,870	31,0				4,4	KOERI
44783146	1985	2	23	09:46	9	46	36,690	25,900	0,0				3,7	KOERI
44783745	1985	2	23	19:45	19	45	35,250	27,010	5,0				3,9	KOERI
44785413	1985	2	24	23:33	23	33	35,060	26,980	48,0				4,3	KOERI
44786606	1985	2	25	19:26	19	26	36,430	26,700	157,0				4,2	KOERI
44789314	1985	2	27	16:34	16	34	38,040	43,090	40,0				4,7	KOERI
44789708	1985	2	27	23:08	23	8	39,230	25,450	25,0				3,5	KOERI
44791379	1985	3	1	02:59	2	59	37,990	43,180	38,0				4,1	KOERI
44794296	1985	3	3	03:36	3	36	37,900	30,000	0,0				3,5	KOERI
44794529	1985	3	3	07:29	7	29	38,770	31,040	17,0				3,8	KOERI
44794862	1985	3	3	13:02	13	2	39,130	33,170	10,0				4,3	KOERI
44795740	1985	3	4	03:40	3	40	34,850	25,380	5,0				4,0	KOERI
44798471	1985	3	6	01:11	1	11	38,900	24,900	5,0				4,0	KOERI
44798708	1985	3	6	05:08	5	8	38,870	24,930	10,0				3,7	KOERI
44805052	1985	3	10	14:52	14	52	38,620	24,610	21,0				3,5	KOERI
44806834	1985	3	11	20:34	20	34	38,750	24,870	16,0				4,2	KOERI
44809665	1985	3	13	19:45	19	45	36,860	31,700	10,0				4,2	KOERI
44810243	1985	3	14	05:23	5	23	35,610	27,530	47,0				3,9	KOERI
44810615	1985	3	14	11:35	11	35	38,510	27,690	15,0				4,7	KOERI
44810826	1985	3	14	15:06	15	6	36,910	31,670	16,0				4,2	KOERI
44811562	1985	3	15	03:22	3	22	35,240	27,910	34,0				4,3	KOERI

44811564	1985	3	15	03:24	3	24	38,780	25,000	10,0				3,6	KOERI
44814411	1985	3	17	02:51	2	51	34,490	45,430	70,0				4,5	KOERI
44814842	1985	3	17	10:02	10	2	35,990	26,850	10,0				4,0	KOERI
44825877	1985	3	25	01:57	1	57	40,100	24,500	31,0				3,5	KOERI
44829283	1985	3	27	10:43	10	43	38,640	40,000	10,0				3,7	KOERI
44832084	1985	3	29	09:24	9	24	38,800	26,570	26,0				4,8	KOERI
44837073	1985	4	1	20:33	20	33	38,760	26,190	30,0				3,5	KOERI
44843322	1985	4	6	04:42	4	42	39,550	32,930	5,0				4,4	KOERI
44847571	1985	4	9	03:31	3	31	39,320	46,600	33,0				4,2	KOERI
44849036	1985	4	10	03:56	3	56	36,770	27,460	5,0				3,8	KOERI
44849315	1985	4	10	08:35	8	35	36,800	27,540	12,0				4,0	KOERI
44849444	1985	4	10	10:44	10	44	37,060	31,170	10,0				4,0	KOERI
44851031	1985	4	11	13:11	13	11	40,700	29,010	6,0				4,2	KOERI
44853363	1985	4	13	04:03	4	3	38,460	25,240	10,0				3,9	KOERI
44854992	1985	4	14	07:12	7	12	35,980	27,480	10,0				3,9	KOERI
44855586	1985	4	14	17:06	17	6	38,500	38,600	33,0				4,1	KOERI
44856674	1985	4	15	11:14	11	14	35,360	28,020	67,0				4,1	KOERI
44856955	1985	4	15	15:55	15	55	38,840	25,670	10,0				4,0	KOERI
44861314	1985	4	18	16:34	16	34	39,640	44,580	33,0				4,4	KOERI
44864468	1985	4	20	21:08	21	8	38,940	30,850	3,0				3,5	KOERI
44866385	1985	4	22	05:05	5	5	36,370	32,310	10,0				3,5	KOERI
44867548	1985	4	23	00:28	0	28	38,600	38,000	10,0				4,1	KOERI
44868286	1985	4	23	12:46	12	46	36,290	26,950	137,0				4,5	KOERI
44871833	1985	4	25	23:53	23	53	39,900	24,760	10,0				3,5	KOERI
44874033	1985	4	27	12:33	12	33	40,740	27,380	9,0				4,4	KOERI
44875219	1985	4	28	08:19	8	19	38,750	26,590	4,0				3,7	KOERI
44876858	1985	4	29	11:38	11	38	38,350	29,760	3,0				4,6	KOERI
44878665	1985	4	30	17:45	17	45	39,330	29,160	10,0				3,8	KOERI
44881968	1985	5	3	00:48	0	48	38,760	31,310	21,0				3,6	KOERI
44884109	1985	5	4	12:29	12	29	36,980	27,850	5,0				3,7	KOERI

44885693	1985	5	5	14:53	14	53	37,080	29,480	0,0				3,5	KOERI
44887053	1985	5	6	13:33	13	33	35,700	27,970	0,0				3,6	KOERI
44887241	1985	5	6	16:41	16	41	34,100	25,500	5,0				4,7	KOERI
44892241	1985	5	10	04:01	4	1	35,400	27,250	32,0				4,5	KOERI
44894956	1985	5	12	01:16	1	16	36,900	29,420	9,0				3,7	KOERI
44897242	1985	5	13	15:22	15	22	35,630	27,110	9,0				4,1	KOERI
44897394	1985	5	13	17:54	17	54	36,930	29,400	9,0				3,6	KOERI
44897634	1985	5	13	21:54	21	54	35,260	27,450	24,0				3,7	KOERI
44898052	1985	5	14	04:52	4	52	39,710	26,090	26,0				3,8	KOERI
44899029	1985	5	14	21:09	21	9	36,290	27,090	9,0				3,9	KOERI
44899275	1985	5	15	01:15	1	15	39,700	26,030	17,0				3,8	KOERI
44902154	1985	5	17	01:14	1	14	37,130	29,500	10,0				3,6	KOERI
44906022	1985	5	19	17:42	17	42	39,310	25,540	4,0				3,7	KOERI
44907033	1985	5	20	10:33	10	33	36,160	28,820	51,0				4,8	KOERI
44910348	1985	5	22	17:48	17	48	38,930	26,130	13,0				3,5	KOERI
44910593	1985	5	22	21:53	21	53	39,600	33,700	10,0				4,0	KOERI
44912533	1985	5	24	06:13	6	13	38,920	26,090	11,0				3,5	KOERI
44913329	1985	5	24	19:29	19	29	38,950	26,090	13,0				3,5	KOERI
44920965	1985	5	30	02:45	2	45	36,550	29,310	10,0				3,5	KOERI
44921380	1985	5	30	09:40	9	40	35,550	27,440	5,0				4,1	KOERI
44923015	1985	5	31	12:55	12	55	38,860	26,040	3,0				3,5	KOERI
44928195	1985	6	4	03:15	3	15	37,150	31,080	139,0				3,8	KOERI
44929968	1985	6	5	08:48	8	48	36,200	27,900	44,0				4,3	KOERI
44929971	1985	6	5	08:51	8	51	36,300	27,740	32,0				3,9	KOERI
44931668	1985	6	6	13:08	13	8	35,560	31,210	53,0				4,9	KOERI
44931978	1985	6	6	18:18	18	18	34,850	32,650	42,0				4,5	KOERI
44932364	1985	6	7	00:44	0	44	34,800	32,560	16,0				3,8	KOERI
44932790	1985	6	7	07:50	7	50	38,630	24,330	10,0				3,7	KOERI
44934990	1985	6	8	20:30	20	30	38,940	26,070	13,0				3,5	KOERI
44935132	1985	6	8	22:52	22	52	34,830	32,470	45,0				4,0	KOERI

44936482	1985	6	9	21:22	21	22	37,850	29,160	10,0			3,5	KOERI
44937341	1985	6	10	11:41	11	41	40,600	35,800	10,0			4,8	KOERI
44937362	1985	6	10	12:02	12	2	40,560	35,810	10,0			4,4	KOERI
44938257	1985	6	11	02:57	2	57	37,890	29,080	10,0			3,7	KOERI
44940365	1985	6	12	14:05	14	5	43,150	27,610	10,0			4,4	KOERI
44941013	1985	6	13	00:53	0	53	39,010	25,950	29,0			4,4	KOERI
44941734	1985	6	13	12:54	12	54	37,000	26,550	5,0			3,8	KOERI
44942501	1985	6	14	01:41	1	41	34,700	25,070	22,0			3,8	KOERI
44942600	1985	6	14	03:20	3	20	38,330	39,260	9,0			4,2	KOERI
44943585	1985	6	14	19:45	19	45	35,870	24,000	83,0			3,7	KOERI
44946174	1985	6	16	14:54	14	54	39,230	26,330	10,0			3,6	KOERI
44949728	1985	6	19	02:08	2	8	39,030	25,990	21,0			3,5	KOERI
44952081	1985	6	20	17:21	17	21	39,420	25,670	10,0			3,7	KOERI
44954070	1985	6	22	02:30	2	30	37,760	27,300	10,0			3,5	KOERI
44954398	1985	6	22	07:58	7	58	37,260	36,980	33,0			4,5	KOERI
44955238	1985	6	22	21:58	21	58	34,800	24,340	5,0			3,7	KOERI
44963659	1985	6	28	18:19	18	19	40,220	40,010	0,0			4,9	KOERI
44968490	1985	7	2	02:50	2	50	39,520	25,800	14,0			3,5	KOERI
44971170	1985	7	3	23:30	23	30	41,200	45,940	33,0			4,2	KOERI
44971508	1985	7	4	05:08	5	8	42,150	45,800	35,0			5,2	KOERI
44975811	1985	7	7	04:51	4	51	39,990	24,600	13,0			3,7	KOERI
44979909	1985	7	10	01:09	1	9	43,310	31,630	35,0			4,0	KOERI
44986204	1985	7	14	10:04	10	4	38,890	25,790	27,0			3,5	KOERI
44986509	1985	7	14	15:09	15	9	35,920	26,170	106,0			4,6	KOERI
44989305	1985	7	16	13:45	13	45	38,810	24,970	24,0			4,4	KOERI
44992782	1985	7	18	23:42	23	42	37,400	29,200	10,0			3,7	KOERI
44997102	1985	7	21	23:42	23	42	36,880	30,550	105,0			3,7	KOERI
44998412	1985	7	22	21:32	21	32	34,370	28,270	29,0			5,3	KOERI
45001017	1985	7	24	16:57	16	57	35,770	45,970	55,0			4,6	KOERI
45006513	1985	7	28	12:33	12	33	39,340	27,620	18,0			3,7	KOERI

45007823	1985	7	29	10:23	10	23	40,130	29,250	10,0				3,6	KOERI
45016293	1985	8	4	07:33	7	33	38,000	30,300	10,0				3,6	KOERI
45027534	1985	8	12	02:54	2	54	39,950	39,770	29,0				4,9	KOERI
45032928	1985	8	15	20:48	20	48	38,850	26,960	7,0				3,5	KOERI
45038096	1985	8	19	10:56	10	56	34,540	27,390	50,0				4,6	KOERI
45043521	1985	8	23	05:21	5	21	39,210	25,420	10,0				3,5	KOERI
45043953	1985	8	23	12:33	12	33	38,810	26,900	6,0				3,6	KOERI
45044438	1985	8	23	20:38	20	38	37,230	28,790	11,0				4,5	KOERI
45045419	1985	8	24	12:59	12	59	38,790	26,820	11,0				3,5	KOERI
45047403	1985	8	25	22:03	22	3	39,150	26,170	7,0				3,5	KOERI
45050925	1985	8	28	08:45	8	45	36,320	27,960	0,0				3,5	KOERI
45056633	1985	9	1	07:53	7	53	40,080	28,630	10,0				3,5	KOERI
45057965	1985	9	2	06:05	6	5	40,280	27,090	11,0				3,7	KOERI
45059567	1985	9	3	08:47	8	47	40,850	34,590	10,0				4,0	KOERI
45071228	1985	9	11	11:08	11	8	36,430	28,870	58,0				4,6	KOERI
45075813	1985	9	14	15:33	15	33	37,410	24,230	165,0				4,2	KOERI
45083909	1985	9	20	06:29	6	29	40,820	42,540	10,0				4,5	KOERI
45089179	1985	9	23	22:19	22	19	38,860	27,010	5,0				3,7	KOERI
45094599	1985	9	27	16:39	16	39	34,400	26,550	41,0				5,6	KOERI
45103451	1985	10	3	20:11	20	11	40,180	29,240	5,0				3,5	KOERI
45104496	1985	10	4	13:36	13	36	39,200	26,210	14,0				4,2	KOERI
45105048	1985	10	4	22:48	22	48	40,130	29,290	10,0				3,8	KOERI
45106763	1985	10	6	03:23	3	23	34,600	25,140	16,0				4,1	KOERI
45110893	1985	10	9	00:13	0	13	40,800	27,490	22,0				3,5	KOERI
45112499	1985	10	10	02:59	2	59	39,150	26,130	14,0				3,8	KOERI
45113271	1985	10	10	15:51	15	51	34,170	26,830	86,0				4,0	KOERI
45116651	1985	10	13	00:11	0	11	39,460	27,640	2,0				3,5	KOERI
45119665	1985	10	15	02:25	2	25	36,100	31,900	10,0				3,9	KOERI
45120178	1985	10	15	10:58	10	58	39,100	29,470	11,0				3,5	KOERI
45121837	1985	10	16	14:37	14	37	39,030	28,590	10,0				3,5	KOERI

45123555	1985	10	17	19:15	19	15	38,770	27,830	10,0				4,1	KOERI
45127192	1985	10	20	07:52	7	52	37,770	25,930	5,0				4,5	KOERI
45129193	1985	10	21	17:13	17	13	37,900	29,150	10,0				3,7	KOERI
45129196	1985	10	21	17:16	17	16	37,750	29,100	10,0				3,5	KOERI
45129686	1985	10	22	01:26	1	26	42,940	46,810	25,0				4,5	KOERI
45131072	1985	10	23	00:32	0	32	38,830	27,700	10,0				3,5	KOERI
45131414	1985	10	23	06:14	6	14	38,800	27,830	12,0				4,3	KOERI
45132037	1985	10	23	16:37	16	37	38,780	27,670	4,0				3,7	KOERI
45132799	1985	10	24	05:19	5	19	40,970	27,830	9,0				3,5	KOERI
45135899	1985	10	26	08:59	8	59	34,420	25,910	55,0				4,5	KOERI
45142367	1985	10	30	20:47	20	47	38,240	31,000	10,0				3,5	KOERI
45142433	1985	10	30	21:53	21	53	36,200	44,920	10,0				4,4	KOERI
45153146	1985	11	7	08:26	8	26	40,370	42,290	31,0				5,1	KOERI
45156942	1985	11	9	23:42	23	42	41,600	24,600	10,0				3,9	KOERI
45161123	1985	11	12	21:23	21	23	38,050	26,910	11,0				3,8	KOERI
45162021	1985	11	13	12:21	12	21	39,010	28,600	10,0				3,5	KOERI
45166286	1985	11	16	11:26	11	26	35,030	33,400	66,0				4,1	KOERI
45166731	1985	11	16	18:51	18	51	40,260	27,290	10,0				3,5	KOERI
45167056	1985	11	17	00:16	0	16	37,600	33,300	10,0				4,2	KOERI
45169004	1985	11	18	08:44	8	44	36,030	27,420	13,0				4,2	KOERI
45173029	1985	11	21	03:49	3	49	34,240	26,130	22,0				4,6	KOERI
45173935	1985	11	21	18:55	18	55	38,770	27,710	10,0				3,5	KOERI
45177199	1985	11	24	01:19	1	19	37,650	27,570	23,0				4,5	KOERI
45184286	1985	11	28	23:26	23	26	35,900	45,730	57,0				4,6	KOERI
45187907	1985	12	1	11:47	11	47	39,290	27,700	15,0				4,6	KOERI
45191172	1985	12	3	18:12	18	12	36,640	26,890	156,0				4,6	KOERI
45194158	1985	12	5	19:58	19	58	36,500	30,300	33,0				3,7	KOERI
45195755	1985	12	6	22:35	22	35	36,970	28,850	9,0				4,6	KOERI
45195956	1985	12	7	01:56	1	56	37,000	28,700	0,0				3,5	KOERI
45196090	1985	12	7	04:10	4	10	37,000	28,600	0,0				3,5	KOERI

45196927	1985	12	7	18:07	18	7	36,240	28,600	96,0				3,6	KOERI
45198813	1985	12	9	01:33	1	33	37,840	28,860	10,0				3,6	KOERI
45202151	1985	12	11	09:11	9	11	35,800	45,600	48,0				4,7	KOERI
45207520	1985	12	15	02:40	2	40	38,130	31,100	0,0				3,5	KOERI
45209228	1985	12	16	07:08	7	8	38,790	25,820	5,0				3,6	KOERI
45209256	1985	12	16	07:36	7	36	38,880	25,820	11,0				3,7	KOERI
45209360	1985	12	16	09:20	9	20	38,870	25,860	21,0				3,5	KOERI
45210171	1985	12	16	22:51	22	51	35,590	29,500	31,0				4,4	KOERI
45210283	1985	12	17	00:43	0	43	39,270	27,720	4,0				3,5	KOERI
45211844	1985	12	18	02:44	2	44	39,160	26,190	21,0				3,7	KOERI
45212026	1985	12	18	05:46	5	46	39,200	26,170	17,0				5,0	KOERI
45212496	1985	12	18	13:36	13	36	39,100	26,100	6,0				3,5	KOERI
45212717	1985	12	18	17:17	17	17	39,160	26,230	14,0				3,7	KOERI
45213687	1985	12	19	09:27	9	27	39,160	26,240	12,0				4,1	KOERI
45213994	1985	12	19	14:34	14	34	40,200	27,260	12,0				3,9	KOERI
45214035	1985	12	19	15:15	15	15	39,170	26,110	14,0				3,7	KOERI
45214472	1985	12	19	22:32	22	32	35,180	24,540	81,0				4,5	KOERI
45216132	1985	12	21	02:12	2	12	39,180	26,380	5,0				3,5	KOERI
45216305	1985	12	21	05:05	5	5	37,550	35,470	33,0				4,6	KOERI
45216371	1985	12	21	06:11	6	11	37,560	35,400	33,0				4,4	KOERI
45217286	1985	12	21	21:26	21	26	39,210	26,190	19,0				3,7	KOERI
45217649	1985	12	22	03:29	3	29	39,280	26,120	10,0				3,5	KOERI
45219896	1985	12	23	16:56	16	56	36,880	26,580	39,0				4,2	KOERI
45220056	1985	12	23	19:36	19	36	36,080	29,490	0,0				3,5	KOERI
45220088	1985	12	23	20:08	20	8	36,810	26,620	25,0				4,9	KOERI
45220130	1985	12	23	20:50	20	50	36,900	26,620	5,0				3,7	KOERI
45220695	1985	12	24	06:15	6	15	36,890	26,540	5,0				3,7	KOERI
45223866	1985	12	26	11:06	11	6	36,600	25,900	5,0				3,5	KOERI
45227089	1985	12	28	16:49	16	49	38,980	31,400	10,0				3,6	KOERI
45227575	1985	12	29	00:55	0	55	38,700	44,500	33,0				4,3	KOERI

45227714	1985	12	29	03:14	3	14	38,690	27,200	28,0				3,5	KOERI
45231499	1985	12	31	18:19	18	19	40,630	29,980	6,0				3,6	KOERI
45232209	1986	1	1	06:09	6	9	39,140	41,830	36,0				4,8	KOERI
45234750	1986	1	3	00:30	0	30	35,080	44,550	0,0				4,0	KOERI
45238297	1986	1	5	11:37	11	37	35,240	27,800	64,0				4,6	KOERI
45239254	1986	1	6	03:34	3	34	35,000	24,300	84,0				3,6	KOERI
45242374	1986	1	8	07:34	7	34	36,620	28,300	70,0				3,6	KOERI
45242463	1986	1	8	09:03	9	3	36,630	26,440	5,0				3,8	KOERI
45242580	1986	1	8	11:00	11	0	36,900	26,660	5,0				3,7	KOERI
45250905	1986	1	14	05:45	5	45	34,410	24,530	33,0				4,5	KOERI
45253492	1986	1	16	00:52	0	52	40,170	24,990	18,0				3,8	KOERI
45255011	1986	1	17	02:11	2	11	38,550	31,370	39,0				4,6	KOERI
45259802	1986	1	20	10:02	10	2	38,200	31,000	10,0				3,9	KOERI
45263788	1986	1	23	04:28	4	28	37,410	26,800	5,0				3,8	KOERI
45265963	1986	1	24	16:43	16	43	36,320	25,620	5,0				3,5	KOERI
45269719	1986	1	27	07:19	7	19	34,720	25,240	63,0				4,6	KOERI
45269753	1986	1	27	07:53	7	53	38,600	26,780	5,0				3,5	KOERI
45271199	1986	1	28	07:59	7	59	40,440	29,110	4,0				3,7	KOERI
45273499	1986	1	29	22:19	22	19	37,810	29,250	10,0				3,6	KOERI
45274300	1986	1	30	11:40	11	40	35,410	28,000	69,0				4,4	KOERI
45276448	1986	1	31	23:28	23	28	35,910	28,490	10,0				4,2	KOERI
45276656	1986	2	1	02:56	2	56	40,790	27,580	22,0				3,7	KOERI
45282236	1986	2	4	23:56	23	56	39,260	27,700	0,0				3,7	KOERI
45285288	1986	2	7	02:48	2	48	35,910	27,680	33,0				4,1	KOERI
45299614	1986	2	17	01:34	1	34	38,970	31,400	10,0				3,6	KOERI
45303135	1986	2	19	12:15	12	15	36,600	26,300	5,0				3,7	KOERI
45304516	1986	2	20	11:16	11	16	35,330	27,990	62,0				3,9	KOERI
45305619	1986	2	21	05:39	5	39	43,300	25,960	11,0				4,9	KOERI
45305658	1986	2	21	06:18	6	18	43,290	26,000	16,0				4,7	KOERI
45306324	1986	2	21	17:24	17	24	36,380	26,520	146,0				4,8	KOERI

45307624	1986	2	22	15:04	15	4	38,700	26,330	5,0			3,5	KOERI
45307923	1986	2	22	20:03	20	3	38,990	31,490	10,0			4,2	KOERI
45308283	1986	2	23	02:03	2	3	38,580	31,600	10,0			3,7	KOERI
45309836	1986	2	24	03:56	3	56	38,630	30,600	0,0			3,6	KOERI
45309904	1986	2	24	05:04	5	4	38,960	31,300	0,0			3,6	KOERI
45309928	1986	2	24	05:28	5	28	38,990	31,200	10,0			3,8	KOERI
45310572	1986	2	24	16:12	16	12	35,570	25,210	106,0			3,8	KOERI
45310648	1986	2	24	17:28	17	28	39,000	31,600	10,0			3,5	KOERI
45312825	1986	2	26	05:45	5	45	38,980	31,520	10,0			4,4	KOERI
45312889	1986	2	26	06:49	6	49	39,040	25,880	13,0			3,5	KOERI
45313635	1986	2	26	19:15	19	15	36,850	26,730	5,0			3,9	KOERI
45320126	1986	3	3	07:26	7	26	43,760	31,510	18,0			4,6	KOERI
45320952	1986	3	3	21:12	21	12	40,890	33,500	10,0			3,8	KOERI
45327068	1986	3	8	03:08	3	8	35,500	27,800	25,0			3,8	KOERI
45328124	1986	3	8	20:44	20	44	40,400	26,070	3,0			3,8	KOERI
45329113	1986	3	9	13:13	13	13	36,700	25,880	41,0			4,3	KOERI
45333339	1986	3	12	11:39	11	39	39,670	40,100	10,0			3,9	KOERI
45343162	1986	3	19	07:22	7	22	38,800	26,460	12,0			3,5	KOERI
45343649	1986	3	19	15:29	15	29	37,550	26,930	18,0			4,7	KOERI
45343704	1986	3	19	16:24	16	24	35,620	31,210	33,0			4,3	KOERI
45343727	1986	3	19	16:47	16	47	37,610	26,930	5,0			4,6	KOERI
45345237	1986	3	20	17:57	17	57	39,080	29,540	2,0			3,7	KOERI
45351461	1986	3	25	01:41	1	41	38,360	25,140	4,0			5,2	KOERI
45351479	1986	3	25	01:59	1	59	38,340	25,200	10,0			3,7	KOERI
45351489	1986	3	25	02:09	2	9	38,370	25,180	26,0			3,6	KOERI
45351562	1986	3	25	03:22	3	22	36,990	26,580	19,0			3,6	KOERI
45351588	1986	3	25	03:48	3	48	38,380	25,190	4,0			3,6	KOERI
45351819	1986	3	25	07:39	7	39	38,300	25,130	10,0			3,9	KOERI
45352272	1986	3	25	15:12	15	12	38,370	25,220	1,0			4,3	KOERI
45353483	1986	3	26	11:23	11	23	38,380	25,160	10,0			3,8	KOERI

45353763	1986	3	26	16:03	16	3	38,360	25,200	5,0			3,5	KOERI
45356990	1986	3	28	21:50	21	50	38,370	25,180	10,0			3,9	KOERI
45357032	1986	3	28	22:32	22	32	38,400	25,210	10,0			4,1	KOERI
45357296	1986	3	29	02:56	2	56	38,370	25,150	5,0			3,6	KOERI
45357936	1986	3	29	13:36	13	36	38,390	25,180	5,0			3,7	KOERI
45358236	1986	3	29	18:36	18	36	38,380	25,130	10,0			5,4	KOERI
45358250	1986	3	29	18:50	18	50	38,300	25,200	36,0			3,6	KOERI
45358282	1986	3	29	19:22	19	22	38,400	25,150	33,0			3,8	KOERI
45358381	1986	3	29	21:01	21	1	38,390	25,210	13,0			3,6	KOERI
45358537	1986	3	29	23:37	23	37	38,430	25,140	9,0			3,6	KOERI
45359221	1986	3	30	11:01	11	1	38,360	25,150	5,0			3,6	KOERI
45359791	1986	3	30	20:31	20	31	38,960	44,610	49,0			4,2	KOERI
45360125	1986	3	31	02:05	2	5	38,400	25,150	24,0			4,2	KOERI
45360165	1986	3	31	02:45	2	45	36,620	27,610	11,0			3,8	KOERI
45360308	1986	3	31	05:08	5	8	38,390	25,220	10,0			3,8	KOERI
45361424	1986	3	31	23:44	23	44	34,740	24,530	48,0			4,5	KOERI
45365452	1986	4	3	18:52	18	52	38,300	25,170	21,0			3,7	KOERI
45365558	1986	4	3	20:38	20	38	38,390	25,110	10,0			3,7	KOERI
45365732	1986	4	3	23:32	23	32	38,350	25,060	1,0			4,9	KOERI
45365736	1986	4	3	23:36	23	36	38,360	25,110	5,0			3,8	KOERI
45365738	1986	4	3	23:38	23	38	38,240	25,220	5,0			3,5	KOERI
45365769	1986	4	4	00:09	0	9	38,350	25,130	27,0			4,3	KOERI
45366369	1986	4	4	10:09	10	9	38,350	25,180	10,0			3,6	KOERI
45366619	1986	4	4	14:19	14	19	38,310	25,170	10,0			3,6	KOERI
45366926	1986	4	4	19:26	19	26	38,370	25,220	10,0			3,7	KOERI
45371484	1986	4	7	23:24	23	24	38,350	25,060	27,0			3,6	KOERI
45374223	1986	4	9	21:03	21	3	38,400	25,130	10,0			3,6	KOERI
45374831	1986	4	10	07:11	7	11	34,800	24,290	71,0			3,7	KOERI
45374959	1986	4	10	09:19	9	19	34,280	24,160	10,0			4,6	KOERI
45375283	1986	4	10	14:43	14	43	38,400	25,180	10,0			4,1	KOERI

45376090	1986	4	11	04:10	4	10	40,010	43,340	33,0			4,9	KOERI
45378343	1986	4	12	17:43	17	43	39,030	25,870	6,0			3,9	KOERI
45380232	1986	4	14	01:12	1	12	38,420	25,170	20,0			3,6	KOERI
45380550	1986	4	14	06:30	6	30	38,860	25,890	13,0			3,6	KOERI
45381941	1986	4	15	05:41	5	41	36,620	29,000	3,0			3,6	KOERI
45386748	1986	4	18	13:48	13	48	38,350	25,140	16,0			4,2	KOERI
45387090	1986	4	18	19:30	19	30	38,340	25,190	5,0			3,6	KOERI
45387668	1986	4	19	05:08	5	8	38,330	25,140	10,0			3,6	KOERI
45389071	1986	4	20	04:31	4	31	37,600	29,760	10,0			3,6	KOERI
45391057	1986	4	21	13:37	13	37	38,410	25,180	16,0			4,0	KOERI
45391727	1986	4	22	00:47	0	47	38,400	25,160	19,0			3,6	KOERI
45394496	1986	4	23	22:56	22	56	38,440	25,120	5,0			3,7	KOERI
45395296	1986	4	24	12:16	12	16	38,420	25,250	5,0			3,7	KOERI
45396300	1986	4	25	05:00	5	0	38,400	25,170	22,0			4,6	KOERI
45398632	1986	4	26	19:52	19	52	38,410	25,190	27,0			4,2	KOERI
45398663	1986	4	26	20:23	20	23	38,350	25,210	14,0			4,2	KOERI
45400868	1986	4	28	09:08	9	8	38,410	25,190	16,0			3,8	KOERI
45401552	1986	4	28	20:32	20	32	38,370	25,210	21,0			3,5	KOERI
45402762	1986	4	29	16:42	16	42	38,360	25,020	10,0			3,6	KOERI
45403130	1986	4	29	22:50	22	50	37,250	27,580	10,0			3,7	KOERI
45405384	1986	5	1	12:24	12	24	38,440	25,150	10,0			3,7	KOERI
45405527	1986	5	1	14:47	14	47	39,080	30,040	10,0			3,6	KOERI
45405945	1986	5	1	21:45	21	45	38,450	25,210	10,0			3,5	KOERI
45408162	1986	5	3	10:42	10	42	36,930	28,000	11,0			4,1	KOERI
45408592	1986	5	3	17:52	17	52	40,600	27,640	10,0			3,6	KOERI
45408770	1986	5	3	20:50	20	50	40,070	24,820	1,0			3,7	KOERI
45409781	1986	5	4	13:41	13	41	38,460	25,160	10,0			3,9	KOERI
45410615	1986	5	5	03:35	3	35	38,020	37,790	4,0			5,7	KOERI
45410649	1986	5	5	04:09	4	9	38,120	37,810	10,0			4,2	KOERI
45410821	1986	5	5	07:01	7	1	38,060	37,790	36,0			4,6	KOERI

45411091	1986	5	5	11:31	11	31	37,970	37,880	10,0				4,1	KOERI
45411660	1986	5	5	21:00	21	0	37,980	37,870	10,0				3,8	KOERI
45411838	1986	5	5	23:58	23	58	40,410	28,000	0,0				3,6	KOERI
45413470	1986	5	7	03:10	3	10	40,040	33,150	10,0				3,7	KOERI
45413889	1986	5	7	10:09	10	9	38,000	37,980	10,0				4,0	KOERI
45414035	1986	5	7	12:35	12	35	37,980	37,850	10,0				4,2	KOERI
45416423	1986	5	9	04:23	4	23	36,220	25,450	10,0				4,3	KOERI
45419177	1986	5	11	02:17	2	17	39,440	27,390	10,0				3,5	KOERI
45419208	1986	5	11	02:48	2	48	39,510	28,390	11,0				3,7	KOERI
45419235	1986	5	11	03:15	3	15	39,540	28,390	11,0				3,5	KOERI
45419510	1986	5	11	07:50	7	50	37,000	45,300	42,0				4,6	KOERI
45422444	1986	5	13	08:44	8	44	41,440	43,720	8,0				5,5	KOERI
45423541	1986	5	14	03:01	3	1	39,490	28,420	8,0				4,5	KOERI
45424019	1986	5	14	10:59	10	59	39,360	25,300	5,0				3,6	KOERI
45425219	1986	5	15	06:59	6	59	35,760	26,440	5,0				4,0	KOERI
45425983	1986	5	15	19:43	19	43	40,680	27,500	8,0				3,5	KOERI
45426032	1986	5	15	20:32	20	32	36,100	29,000	0,0				3,8	KOERI
45428476	1986	5	17	13:16	13	16	39,030	26,150	13,0				3,9	KOERI
45429885	1986	5	18	12:45	12	45	39,450	28,320	5,0				3,8	KOERI
45429983	1986	5	18	14:23	14	23	39,210	28,490	10,0				3,6	KOERI
45431616	1986	5	19	17:36	17	36	37,900	43,100	10,0				4,2	KOERI
45432463	1986	5	20	07:43	7	43	38,400	26,720	10,0				3,8	KOERI
45432963	1986	5	20	16:03	16	3	39,460	28,310	8,0				3,6	KOERI
45434667	1986	5	21	20:27	20	27	38,440	25,260	10,0				3,6	KOERI
45436072	1986	5	22	19:52	19	52	34,640	26,520	48,0				5,2	KOERI
45436100	1986	5	22	20:20	20	20	34,700	26,670	22,0				4,0	KOERI
45436114	1986	5	22	20:34	20	34	34,500	26,600	33,0				3,9	KOERI
45436142	1986	5	22	21:02	21	2	34,700	26,630	17,0				4,0	KOERI
45436879	1986	5	23	09:19	9	19	34,350	26,680	10,0				3,8	KOERI
45440008	1986	5	25	13:28	13	28	39,560	25,230	10,0				3,5	KOERI

45440603	1986	5	25	23:23	23	23	39,430	28,340	4,0			3,7	KOERI
45441817	1986	5	26	19:37	19	37	38,420	25,090	8,0			3,6	KOERI
45442364	1986	5	27	04:44	4	44	38,880	27,530	10,0			3,9	KOERI
45442614	1986	5	27	08:54	8	54	39,460	28,440	11,0			4,4	KOERI
45444363	1986	5	28	14:03	14	3	39,480	28,410	10,0			3,6	KOERI
45444727	1986	5	28	20:07	20	7	34,060	25,030	10,0			3,5	KOERI
45445840	1986	5	29	14:40	14	40	37,900	27,300	10,0			3,5	KOERI
45446531	1986	5	30	02:11	2	11	34,900	44,400	5,0			4,3	KOERI
45447363	1986	5	30	16:03	16	3	38,340	39,200	10,0			3,9	KOERI
45448830	1986	5	31	16:30	16	30	37,000	26,900	10,0			3,8	KOERI
45449683	1986	6	1	06:43	6	43	37,960	27,390	10,0			4,0	KOERI
45451105	1986	6	2	06:25	6	25	35,910	45,690	23,0			4,7	KOERI
45451142	1986	6	2	07:02	7	2	37,800	26,900	0,0			3,8	KOERI
45451382	1986	6	2	11:02	11	2	37,990	27,370	9,0			3,8	KOERI
45452056	1986	6	2	22:16	22	16	40,600	41,800	10,0			4,1	KOERI
45452536	1986	6	3	06:16	6	16	38,340	25,110	11,0			4,5	KOERI
45452567	1986	6	3	06:47	6	47	38,330	25,150	5,0			3,5	KOERI
45452686	1986	6	3	08:46	8	46	38,350	25,090	5,0			3,6	KOERI
45452718	1986	6	3	09:18	9	18	38,500	24,920	10,0			3,6	KOERI
45452773	1986	6	3	10:13	10	13	40,240	32,400	9,0			3,7	KOERI
45452816	1986	6	3	10:56	10	56	38,630	25,070	10,0			3,5	KOERI
45452817	1986	6	3	10:57	10	57	38,440	25,050	5,0			4,2	KOERI
45453275	1986	6	3	18:35	18	35	38,260	25,040	10,0			3,6	KOERI
45453335	1986	6	3	19:35	19	35	39,460	28,360	9,0			4,3	KOERI
45453429	1986	6	3	21:09	21	9	37,990	27,310	5,0			3,9	KOERI
45453563	1986	6	3	23:23	23	23	34,420	26,720	33,0			4,3	KOERI
45454068	1986	6	4	07:48	7	48	38,390	25,040	10,0			3,5	KOERI
45454086	1986	6	4	08:06	8	6	38,360	25,090	14,0			4,4	KOERI
45454100	1986	6	4	08:20	8	20	38,430	25,130	10,0			3,9	KOERI
45455816	1986	6	5	12:56	12	56	38,560	24,830	10,0			3,5	KOERI

45456267	1986	6	5	20:27	20	27	37,990	27,230	7,0			3,5	KOERI
45456521	1986	6	6	00:41	0	41	38,450	25,150	10,0			3,6	KOERI
45457119	1986	6	6	10:39	10	39	38,010	37,910	11,0			5,5	KOERI
45457130	1986	6	6	10:50	10	50	37,980	38,000	10,0			4,4	KOERI
45457169	1986	6	6	11:29	11	29	38,020	37,840	10,0			4,4	KOERI
45457207	1986	6	6	12:07	12	7	38,010	37,910	10,0			4,4	KOERI
45457285	1986	6	6	13:25	13	25	37,960	38,020	10,0			4,3	KOERI
45457352	1986	6	6	14:32	14	32	37,990	38,040	10,0			4,3	KOERI
45460035	1986	6	8	11:15	11	15	38,920	26,730	8,0			3,7	KOERI
45460251	1986	6	8	14:51	14	51	39,400	28,390	10,0			3,5	KOERI
45460295	1986	6	8	15:35	15	35	39,390	28,320	10,0			3,5	KOERI
45460919	1986	6	9	01:59	1	59	37,980	36,900	10,0			4,0	KOERI
45464945	1986	6	11	21:05	21	5	38,360	25,150	10,0			4,0	KOERI
45465532	1986	6	12	06:52	6	52	38,970	28,590	10,0			3,8	KOERI
45469998	1986	6	15	09:18	9	18	38,040	37,280	10,0			4,5	KOERI
45470974	1986	6	16	01:34	1	34	38,460	25,160	10,0			3,7	KOERI
45471037	1986	6	16	02:37	2	37	38,370	25,290	10,0			3,5	KOERI
45472470	1986	6	17	02:30	2	30	38,020	37,860	10,0			3,8	KOERI
45473394	1986	6	17	17:54	17	54	38,400	25,040	10,0			4,7	KOERI
45473412	1986	6	17	18:12	18	12	38,580	25,300	5,0			3,5	KOERI
45473478	1986	6	17	19:18	19	18	38,370	25,150	19,0			4,1	KOERI
45484548	1986	6	25	11:48	11	48	39,460	28,360	5,0			3,9	KOERI
45487134	1986	6	27	06:54	6	54	37,850	27,400	7,0			3,9	KOERI
45487413	1986	6	27	11:33	11	33	35,000	24,270	85,0			3,9	KOERI
45487833	1986	6	27	18:33	18	33	40,890	28,350	5,0			4,1	KOERI
45489645	1986	6	29	00:45	0	45	35,960	30,450	50,0			4,3	KOERI
45499248	1986	7	5	16:48	16	48	38,390	25,150	10,0			3,7	KOERI
45501977	1986	7	7	14:17	14	17	34,800	33,670	49,0			4,6	KOERI
45508352	1986	7	12	00:32	0	32	38,790	24,870	10,0			3,6	KOERI
45514077	1986	7	15	23:57	23	57	34,910	26,990	66,0			4,0	KOERI

45514958	1986	7	16	14:38	14	38	36,410	31,630	10,0			3,6	KOERI
45519324	1986	7	19	15:24	15	24	40,400	25,880	5,0			3,5	KOERI
45520081	1986	7	20	04:01	4	1	37,810	35,910	2,0			4,1	KOERI
45521406	1986	7	21	02:06	2	6	40,330	33,450	10,0			3,6	KOERI
45525320	1986	7	23	19:20	19	20	36,610	26,160	42,0			3,5	KOERI
45525951	1986	7	24	05:51	5	51	36,400	25,500	122,0			3,6	KOERI
45533274	1986	7	29	07:54	7	54	35,090	26,370	80,0			4,0	KOERI
45533860	1986	7	29	17:40	17	40	36,690	27,940	10,0			4,1	KOERI
45534372	1986	7	30	02:12	2	12	34,670	32,310	37,0			4,9	KOERI
45540093	1986	8	3	01:33	1	33	37,190	37,160	39,0			5,0	KOERI
45544078	1986	8	5	19:58	19	58	37,190	37,260	10,0			4,5	KOERI
45547426	1986	8	8	03:46	3	46	36,700	25,860	10,0			4,2	KOERI
45547453	1986	8	8	04:13	4	13	36,630	25,600	10,0			3,9	KOERI
45548331	1986	8	8	18:51	18	51	38,010	37,700	19,0			4,6	KOERI
45551147	1986	8	10	17:47	17	47	38,480	43,430	53,0			4,7	KOERI
45552025	1986	8	11	08:25	8	25	36,200	26,830	128,0			3,7	KOERI
45554537	1986	8	13	02:17	2	17	34,980	26,900	67,0			4,1	KOERI
45555542	1986	8	13	19:02	19	2	34,460	26,720	28,0			4,3	KOERI
45558976	1986	8	16	04:16	4	16	39,480	26,220	7,0			3,5	KOERI
45560694	1986	8	17	08:54	8	54	38,670	26,930	10,0			3,6	KOERI
45560721	1986	8	17	09:21	9	21	38,670	27,000	9,0			3,5	KOERI
45560783	1986	8	17	10:23	10	23	38,690	27,000	10,0			3,6	KOERI
45562055	1986	8	18	07:35	7	35	39,050	28,660	10,0			3,6	KOERI
45562087	1986	8	18	08:07	8	7	38,730	27,070	10,0			3,7	KOERI
45562091	1986	8	18	08:11	8	11	38,660	27,020	10,0			3,9	KOERI
45562091	1986	8	18	08:11	8	11	38,590	27,100	10,0			4,0	KOERI
45563403	1986	8	19	06:03	6	3	39,040	28,790	10,0			4,7	KOERI
45563849	1986	8	19	13:29	13	29	34,520	25,090	10,0			4,7	KOERI
45566990	1986	8	21	17:50	17	50	40,730	25,770	2,0			3,6	KOERI
45569853	1986	8	23	17:33	17	33	36,560	25,600	17,0			3,7	KOERI

45570308	1986	8	24	01:08	1	8	38,890	24,290	10,0			4,7	KOERI
45570894	1986	8	24	10:54	10	54	36,080	32,140	100,0			4,3	KOERI
45571761	1986	8	25	01:21	1	21	37,020	44,930	10,0			4,6	KOERI
45579167	1986	8	30	04:47	4	47	39,110	27,840	10,0			3,9	KOERI
45579229	1986	8	30	05:49	5	49	39,070	27,880	10,0			3,7	KOERI
45582266	1986	9	1	08:26	8	26	37,880	31,200	10,0			3,6	KOERI
45583021	1986	9	1	21:01	21	1	36,780	27,900	50,0			3,5	KOERI
45585208	1986	9	3	09:28	9	28	41,570	43,450	5,0			4,8	KOERI
45585762	1986	9	3	18:42	18	42	40,240	25,000	10,0			3,8	KOERI
45585867	1986	9	3	20:27	20	27	36,790	28,440	12,0			3,6	KOERI
45588713	1986	9	5	19:53	19	53	36,060	31,750	73,0			4,4	KOERI
45595127	1986	9	10	06:47	6	47	38,030	39,130	10,0			4,1	KOERI
45598234	1986	9	12	10:34	10	34	40,250	27,320	5,0			3,6	KOERI
45600832	1986	9	14	05:52	5	52	38,300	25,380	10,0			3,5	KOERI
45601505	1986	9	14	17:05	17	5	37,560	36,190	10,0			3,9	KOERI
45601553	1986	9	14	17:53	17	53	34,300	25,720	39,0			4,4	KOERI
45610755	1986	9	21	03:15	3	15	36,000	29,500	10,0			3,6	KOERI
45612922	1986	9	22	15:22	15	22	35,980	24,350	102,0			3,6	KOERI
45613004	1986	9	22	16:44	16	44	34,590	29,800	7,0			4,3	KOERI
45613273	1986	9	22	21:13	21	13	34,680	29,980	12,0			4,0	KOERI
45613961	1986	9	23	08:41	8	41	39,090	27,750	14,0			4,0	KOERI
45617572	1986	9	25	20:52	20	52	39,070	25,950	8,0			3,5	KOERI
45618852	1986	9	26	18:12	18	12	34,360	26,170	49,0			4,6	KOERI
45618902	1986	9	26	19:02	19	2	40,120	24,760	10,0			3,5	KOERI
45619130	1986	9	26	22:50	22	50	40,030	24,710	10,0			3,5	KOERI
45623138	1986	9	29	17:38	17	38	39,070	27,790	11,0			4,1	KOERI
45623824	1986	9	30	05:04	5	4	34,840	24,190	59,0			4,5	KOERI
45624795	1986	9	30	21:15	21	15	39,090	27,770	10,0			3,5	KOERI
45626672	1986	10	2	04:32	4	32	38,450	25,280	10,0			3,5	KOERI
45627012	1986	10	2	10:12	10	12	34,820	28,310	42,0			5,4	KOERI

45627353	1986	10	2	15:53	15	53	38,910	40,300	9,0			4,3	KOERI
45634536	1986	10	7	15:36	15	36	36,570	25,920	10,0			3,6	KOERI
45636362	1986	10	8	22:02	22	2	36,920	26,560	10,0			4,5	KOERI
45637467	1986	10	9	16:27	16	27	37,720	25,840	10,0			4,2	KOERI
45637589	1986	10	9	18:29	18	29	43,780	31,500	33,0			3,7	KOERI
45639900	1986	10	11	09:00	9	0	37,940	28,560	5,0			5,4	KOERI
45641473	1986	10	12	11:13	11	13	39,660	28,970	11,0			4,4	KOERI
45648130	1986	10	17	02:10	2	10	36,960	30,330	0,0			3,5	KOERI
45648633	1986	10	17	10:33	10	33	41,200	32,390	12,0			4,4	KOERI
45650393	1986	10	18	15:53	15	53	35,000	25,930	33,0			4,4	KOERI
45652427	1986	10	20	01:47	1	47	39,500	34,520	10,0			3,7	KOERI
45653328	1986	10	20	16:48	16	48	34,940	26,410	33,0			4,5	KOERI
45657621	1986	10	23	16:21	16	21	39,700	28,790	8,0			3,7	KOERI
45661245	1986	10	26	04:45	4	45	37,400	26,860	10,0			3,9	KOERI
45661249	1986	10	26	04:49	4	49	40,800	28,990	10,0			3,9	KOERI
45661348	1986	10	26	06:28	6	28	37,450	27,150	5,0			3,5	KOERI
45661383	1986	10	26	07:03	7	3	37,320	26,990	21,0			3,6	KOERI
45661680	1986	10	26	12:00	12	0	37,400	26,900	4,0			3,7	KOERI
45662022	1986	10	26	17:42	17	42	37,430	26,860	10,0			3,7	KOERI
45662300	1986	10	26	22:20	22	20	37,430	26,910	10,0			3,8	KOERI
45663262	1986	10	27	14:22	14	22	37,380	26,940	10,0			3,7	KOERI
45663314	1986	10	27	15:14	15	14	37,470	27,050	8,0			3,8	KOERI
45663707	1986	10	27	21:47	21	47	37,490	27,330	13,0			3,5	KOERI
45664386	1986	10	28	09:06	9	6	37,320	27,040	10,0			3,7	KOERI
45664550	1986	10	28	11:50	11	50	34,700	26,330	10,0			4,1	KOERI
45665241	1986	10	28	23:21	23	21	34,500	26,140	33,0			4,1	KOERI
45665475	1986	10	29	03:15	3	15	37,420	26,890	2,0			3,7	KOERI
45666185	1986	10	29	15:05	15	5	37,300	26,970	10,0			3,8	KOERI
45666202	1986	10	29	15:22	15	22	37,380	27,070	1,0			3,6	KOERI
45666531	1986	10	29	20:51	20	51	37,420	26,900	1,0			3,6	KOERI

45666946	1986	10	30	03:46	3	46	39,740	28,780	8,0			4,0	KOERI
45667117	1986	10	30	06:37	6	37	44,000	33,880	10,0			3,8	KOERI
45669798	1986	11	1	03:18	3	18	41,240	40,210	29,0			4,7	KOERI
45670104	1986	11	1	08:24	8	24	40,180	24,990	10,0			3,8	KOERI
45673604	1986	11	3	18:44	18	44	40,270	25,230	8,0			3,9	KOERI
45677450	1986	11	6	10:50	10	50	36,000	27,040	33,0			3,6	KOERI
45679014	1986	11	7	12:54	12	54	39,000	26,070	22,0			3,5	KOERI
45683627	1986	11	10	17:47	17	47	39,050	27,900	10,0			3,9	KOERI
45683743	1986	11	10	19:43	19	43	38,430	25,240	15,0			4,5	KOERI
45684958	1986	11	11	15:58	15	58	38,940	25,700	26,0			3,6	KOERI
45685581	1986	11	12	02:21	2	21	40,660	29,840	10,0			3,8	KOERI
45688538	1986	11	14	03:38	3	38	39,360	29,060	10,0			3,7	KOERI
45690915	1986	11	15	19:15	19	15	39,260	29,030	10,0			3,5	KOERI
45691267	1986	11	16	01:07	1	7	39,340	29,010	9,0			3,7	KOERI
45694873	1986	11	18	13:13	13	13	36,400	28,600	0,0			3,6	KOERI
45697625	1986	11	20	11:05	11	5	34,840	45,300	66,0			4,4	KOERI
45698570	1986	11	21	02:50	2	50	38,850	25,560	10,0			3,5	KOERI
45700828	1986	11	22	16:28	16	28	40,130	25,110	4,0			3,6	KOERI
45700909	1986	11	22	17:49	17	49	40,220	25,200	9,0			3,6	KOERI
45704817	1986	11	25	10:57	10	57	38,880	25,620	3,0			4,3	KOERI
45706988	1986	11	26	23:08	23	8	35,930	30,770	63,0			4,2	KOERI
45711689	1986	11	30	05:29	5	29	38,750	27,740	14,0			4,3	KOERI
45722297	1986	12	7	14:17	14	17	43,290	25,940	7,0			5,1	KOERI
45722486	1986	12	7	17:26	17	26	43,250	26,010	10,0			4,6	KOERI
45723238	1986	12	8	05:58	5	58	36,470	31,670	130,0			4,7	KOERI
45723764	1986	12	8	14:44	14	44	43,300	25,990	24,0			4,3	KOERI
45730321	1986	12	13	04:01	4	1	34,900	24,410	53,0			3,8	KOERI
45737161	1986	12	17	22:01	22	1	43,290	26,080	15,0			4,7	KOERI
45738316	1986	12	18	17:16	17	16	43,280	26,030	22,0			4,9	KOERI
45746658	1986	12	24	12:18	12	18	40,610	27,860	10,0			3,5	KOERI

45750155	1986	12	26	22:35	22	35	35,650	26,430	47,0			4,1	KOERI
45756366	1986	12	31	06:06	6	6	36,190	27,100	42,0			4,7	KOERI
45756672	1986	12	31	11:12	11	12	34,760	26,000	10,0			4,2	KOERI
45758796	1987	1	1	22:36	22	36	36,250	27,990	10,0			4,0	KOERI
45765055	1987	1	6	06:55	6	55	36,190	28,030	7,0			4,3	KOERI
45765114	1987	1	6	07:54	7	54	36,150	28,120	16,0			4,4	KOERI
45765869	1987	1	6	20:29	20	29	36,100	29,110	57,0			3,9	KOERI
45767310	1987	1	7	20:30	20	30	36,170	28,110	35,0			4,2	KOERI
45771089	1987	1	10	11:29	11	29	37,800	25,700	164,0			3,5	KOERI
45771303	1987	1	10	15:03	15	3	34,630	33,300	36,0			4,3	KOERI
45778279	1987	1	15	11:19	11	19	34,630	33,860	40,0			5,1	KOERI
45780507	1987	1	17	00:27	0	27	39,930	24,280	25,0			3,5	KOERI
45780510	1987	1	17	00:30	0	30	39,830	24,370	10,0			3,5	KOERI
45783295	1987	1	18	22:55	22	55	36,600	26,090	22,0			3,9	KOERI
45784571	1987	1	19	20:11	20	11	39,300	36,400	10,0			3,7	KOERI
45785830	1987	1	20	17:10	17	10	36,440	26,890	147,0			4,0	KOERI
45798478	1987	1	29	11:58	11	58	38,820	26,890	12,0			4,0	KOERI
45800618	1987	1	30	23:38	23	38	35,710	27,130	51,0			4,3	KOERI
45800729	1987	1	31	01:29	1	29	40,480	24,040	10,0			3,6	KOERI
45801280	1987	1	31	10:40	10	40	36,630	25,810	25,0			4,6	KOERI
45801606	1987	1	31	16:06	16	6	36,160	28,140	17,0			4,3	KOERI
45802183	1987	2	1	01:43	1	43	36,240	28,000	6,0			4,1	KOERI
45802347	1987	2	1	04:27	4	27	36,260	28,020	1,0			4,0	KOERI
45803088	1987	2	1	16:48	16	48	36,310	27,890	10,0			4,0	KOERI
45803162	1987	2	1	18:02	18	2	36,220	28,020	10,0			4,1	KOERI
45803262	1987	2	1	19:42	19	42	36,080	28,120	25,0			4,4	KOERI
45806715	1987	2	4	05:15	5	15	37,750	39,300	10,0			3,6	KOERI
45807092	1987	2	4	11:32	11	32	36,600	25,690	1,0			3,5	KOERI
45810801	1987	2	7	01:21	1	21	39,790	24,350	10,0			3,7	KOERI
45812167	1987	2	8	00:07	0	7	35,900	27,290	5,0			4,1	KOERI

45814124	1987	2	9	08:44	8	44	40,400	35,400	10,0				3,6	KOERI
45814348	1987	2	9	12:28	12	28	35,410	26,080	18,0				4,5	KOERI
45814376	1987	2	9	12:56	12	56	35,110	26,080	59,0				4,2	KOERI
45814496	1987	2	9	14:56	14	56	35,300	26,250	18,0				4,0	KOERI
45814619	1987	2	9	16:59	16	59	35,600	27,800	86,0				4,3	KOERI
45814636	1987	2	9	17:16	17	16	35,500	26,230	1,0				4,0	KOERI
45815025	1987	2	9	23:45	23	45	35,200	26,270	3,0				4,1	KOERI
45815035	1987	2	9	23:55	23	55	35,290	26,260	33,0				4,0	KOERI
45819408	1987	2	13	00:48	0	48	35,410	26,260	1,0				3,8	KOERI
45821945	1987	2	14	19:05	19	5	39,480	25,640	8,0				3,6	KOERI
45826894	1987	2	18	05:34	5	34	34,900	32,260	49,0				4,7	KOERI
45831837	1987	2	21	15:57	15	57	37,700	27,100	10,0				3,6	KOERI
45832731	1987	2	22	06:51	6	51	38,420	40,500	10,0				5,0	KOERI
45836539	1987	2	24	22:19	22	19	37,070	28,580	0,0				3,6	KOERI
45836597	1987	2	24	23:17	23	17	36,270	27,990	5,0				3,8	KOERI
45836692	1987	2	25	00:52	0	52	38,320	26,710	12,0				3,7	KOERI
45844930	1987	3	2	18:10	18	10	36,250	28,030	12,0				3,5	KOERI
45845416	1987	3	3	02:16	2	16	38,920	25,700	31,0				3,5	KOERI
45847222	1987	3	4	08:22	8	22	36,150	28,330	10,0				3,5	KOERI
45848359	1987	3	5	03:19	3	19	36,340	28,590	10,0				3,6	KOERI
45849343	1987	3	5	19:43	19	43	36,360	28,530	11,0				3,6	KOERI
45854539	1987	3	9	10:19	10	19	38,380	31,700	10,0				3,7	KOERI
45855050	1987	3	9	18:50	18	50	38,870	25,670	7,0				3,6	KOERI
45858715	1987	3	12	07:55	7	55	36,290	28,640	1,0				3,8	KOERI
45859528	1987	3	12	21:28	21	28	36,370	28,560	1,0				3,6	KOERI
45859638	1987	3	12	23:18	23	18	36,280	28,630	1,0				3,6	KOERI
45867413	1987	3	18	08:53	8	53	34,120	26,310	38,0				4,2	KOERI
45868350	1987	3	19	00:30	0	30	38,620	25,910	11,0				3,8	KOERI
45868770	1987	3	19	07:30	7	30	38,890	25,060	10,0				3,5	KOERI
45869233	1987	3	19	15:13	15	13	38,630	25,960	10,0				3,5	KOERI

45874104	1987	3	23	00:24	0	24	40,750	27,350	5,0			3,5	KOERI
45877538	1987	3	25	09:38	9	38	38,950	26,390	8,0			3,7	KOERI
45881114	1987	3	27	21:14	21	14	35,100	31,100	60,0			3,8	KOERI
45883224	1987	3	29	08:24	8	24	34,880	26,480	48,0			4,5	KOERI
45887277	1987	4	1	03:57	3	57	36,430	25,450	41,0			3,7	KOERI
45890258	1987	4	3	05:38	5	38	35,630	27,620	10,0			3,7	KOERI
45892319	1987	4	4	15:59	15	59	36,920	28,390	20,0			4,6	KOERI
45894086	1987	4	5	21:26	21	26	36,300	28,010	9,0			3,5	KOERI
45897856	1987	4	8	12:16	12	16	36,350	26,050	133,0			4,1	KOERI
45897914	1987	4	8	13:14	13	14	36,090	27,120	46,0			4,4	KOERI
45898562	1987	4	9	00:02	0	2	36,030	27,120	10,0			4,1	KOERI
45898569	1987	4	9	00:09	0	9	35,500	27,400	10,0			4,0	KOERI
45898583	1987	4	9	00:23	0	23	35,800	27,800	73,0			4,1	KOERI
45898584	1987	4	9	00:24	0	24	35,400	27,500	10,0			4,0	KOERI
45898585	1987	4	9	00:25	0	25	35,400	27,500	0,0			4,0	KOERI
45903420	1987	4	12	09:00	9	0	42,510	26,570	8,0			3,8	KOERI
45909046	1987	4	16	06:46	6	46	39,150	25,470	10,0			3,9	KOERI
45910246	1987	4	17	02:46	2	46	35,700	27,300	7,0			4,0	KOERI
45910316	1987	4	17	03:56	3	56	36,070	27,130	41,0			4,3	KOERI
45910519	1987	4	17	07:19	7	19	37,600	27,580	10,0			3,7	KOERI
45911415	1987	4	17	22:15	22	15	37,900	27,490	16,0			3,8	KOERI
45912259	1987	4	18	12:19	12	19	35,500	27,400	32,0			4,3	KOERI
45919968	1987	4	23	20:48	20	48	34,740	26,420	56,0			4,1	KOERI
45921154	1987	4	24	16:34	16	34	40,500	25,970	5,0			4,0	KOERI
45922931	1987	4	25	22:11	22	11	39,300	27,920	3,0			4,2	KOERI
45923026	1987	4	25	23:46	23	46	34,570	25,750	43,0			4,2	KOERI
45923598	1987	4	26	09:18	9	18	37,100	29,200	10,0			3,5	KOERI
45929146	1987	4	30	05:46	5	46	38,400	30,600	5,0			3,6	KOERI
45931515	1987	5	1	21:15	21	15	36,070	27,340	39,0			4,7	KOERI
45931862	1987	5	2	03:02	3	2	36,030	27,330	24,0			4,1	KOERI

45932522	1987	5	2	14:02	14	2	43,030	27,450	15,0				3,9	KOERI
45934572	1987	5	4	00:12	0	12	39,360	27,950	1,0				3,5	KOERI
45936504	1987	5	5	08:24	8	24	41,410	26,680	12,0				3,7	KOERI
45939416	1987	5	7	08:56	8	56	36,630	26,750	153,0				4,7	KOERI
45942247	1987	5	9	08:07	8	7	40,520	32,800	9,0				3,8	KOERI
45946592	1987	5	12	08:32	8	32	36,890	27,480	1,0				3,6	KOERI
45947731	1987	5	13	03:31	3	31	39,120	29,060	10,0				3,7	KOERI
45950304	1987	5	14	22:24	22	24	39,950	40,160	10,0				4,8	KOERI
45953139	1987	5	16	21:39	21	39	36,000	25,760	156,0				4,1	KOERI
45954660	1987	5	17	23:00	23	0	37,500	30,170	0,0				3,8	KOERI
45957786	1987	5	20	03:06	3	6	40,590	29,100	2,0				3,5	KOERI
45958980	1987	5	20	23:00	23	0	35,430	38,080	10,0				4,6	KOERI
45973750	1987	5	31	05:10	5	10	36,600	24,500	29,0				3,7	KOERI
45975028	1987	6	1	02:28	2	28	36,700	25,460	166,0				4,8	KOERI
45989608	1987	6	11	05:28	5	28	36,340	26,530	147,0				4,4	KOERI
45992226	1987	6	13	01:06	1	6	36,400	26,300	95,0				3,7	KOERI
45993856	1987	6	14	04:16	4	16	35,620	27,320	2,0				4,1	KOERI
45994267	1987	6	14	11:07	11	7	35,680	27,220	60,0				4,0	KOERI
45996857	1987	6	16	06:17	6	17	35,550	35,250	33,0				4,6	KOERI
45996877	1987	6	16	06:37	6	37	35,700	27,400	35,0				4,1	KOERI
45998836	1987	6	17	15:16	15	16	35,730	27,280	50,0				4,4	KOERI
45999270	1987	6	17	22:30	22	30	35,690	27,250	47,0				4,1	KOERI
46001474	1987	6	19	11:14	11	14	38,580	30,620	10,0				4,0	KOERI
46001925	1987	6	19	18:45	18	45	36,800	28,180	85,0				5,0	KOERI
46002458	1987	6	20	03:38	3	38	38,040	27,580	10,0				3,9	KOERI
46007477	1987	6	23	15:17	15	17	34,110	26,250	32,0				4,4	KOERI
46008413	1987	6	24	06:53	6	53	38,320	39,350	33,0				4,7	KOERI
46014118	1987	6	28	05:58	5	58	35,750	27,320	56,0				4,1	KOERI
46017136	1987	6	30	08:16	8	16	39,030	26,310	7,0				3,7	KOERI
46019089	1987	7	1	16:49	16	49	37,200	30,400	10,0				3,8	KOERI

46025154	1987	7	5	21:54	21	54	36,830	27,070	0,0				3,6	KOERI
46026120	1987	7	6	14:00	14	0	37,410	30,370	10,0				3,8	KOERI
46030980	1987	7	9	23:00	23	0	38,840	25,740	25,0				4,0	KOERI
46031306	1987	7	10	04:26	4	26	34,370	24,100	1,0				4,4	KOERI
46033315	1987	7	11	13:55	13	55	36,640	26,900	161,0				4,5	KOERI
46034881	1987	7	12	16:01	16	1	34,910	46,920	51,0				4,9	KOERI
46036134	1987	7	13	12:54	12	54	39,090	43,520	10,0				4,4	KOERI
46039158	1987	7	15	15:18	15	18	41,410	36,200	10,0				3,8	KOERI
46043430	1987	7	18	14:30	14	30	36,150	28,240	51,0				4,2	KOERI
46050187	1987	7	23	07:07	7	7	38,730	27,820	10,0				3,6	KOERI
46050510	1987	7	23	12:30	12	30	34,300	26,420	23,0				4,1	KOERI
46051544	1987	7	24	05:44	5	44	39,440	27,400	10,0				3,5	KOERI
46067546	1987	8	4	08:26	8	26	40,780	27,470	10,0				3,8	KOERI
46070301	1987	8	6	06:21	6	21	39,250	26,260	19,0				4,6	KOERI
46071573	1987	8	7	03:33	3	33	38,870	25,700	10,0				3,6	KOERI
46074134	1987	8	8	22:14	22	14	40,150	24,910	10,0				3,7	KOERI
46074135	1987	8	8	22:15	22	15	40,140	24,950	10,0				4,3	KOERI
46080244	1987	8	13	04:04	4	4	40,690	30,250	11,0				3,6	KOERI
46083362	1987	8	15	08:02	8	2	38,200	38,800	10,0				3,9	KOERI
46083432	1987	8	15	09:12	9	12	34,190	26,500	20,0				4,6	KOERI
46083836	1987	8	15	15:56	15	56	36,350	28,190	7,0				3,8	KOERI
46087772	1987	8	18	09:32	9	32	38,800	27,900	9,0				3,5	KOERI
46093830	1987	8	22	14:30	14	30	35,500	27,300	39,0				4,2	KOERI
46094490	1987	8	23	01:30	1	30	35,880	27,170	97,0				4,0	KOERI
46095812	1987	8	23	23:32	23	32	39,420	27,870	8,0				3,7	KOERI
46097486	1987	8	25	03:26	3	26	34,600	26,580	40,0				4,4	KOERI
46097545	1987	8	25	04:25	4	25	38,460	26,610	3,0				3,5	KOERI
46107156	1987	8	31	20:36	20	36	35,040	27,620	63,0				3,7	KOERI
46107320	1987	8	31	23:20	23	20	36,570	27,710	113,0				4,1	KOERI
46109339	1987	9	2	08:59	8	59	37,990	37,100	10,0				4,0	KOERI

46109969	1987	9	2	19:29	19	29	38,070	27,490	10,0			3,7	KOERI
46110999	1987	9	3	12:39	12	39	35,910	30,610	52,0			5,0	KOERI
46111224	1987	9	3	16:24	16	24	40,460	29,240	8,0			4,0	KOERI
46112340	1987	9	4	11:00	11	0	35,640	27,350	10,0			4,2	KOERI
46114726	1987	9	6	02:46	2	46	39,150	40,500	10,0			4,2	KOERI
46118194	1987	9	8	12:34	12	34	40,660	29,840	7,0			3,5	KOERI
46124723	1987	9	13	01:23	1	23	40,640	40,900	10,0			4,3	KOERI
46125291	1987	9	13	10:51	10	51	37,950	26,940	4,0			3,7	KOERI
46126380	1987	9	14	05:00	5	0	39,590	32,160	10,0			3,7	KOERI
46127031	1987	9	14	15:51	15	51	36,740	31,100	111,0			4,7	KOERI
46128482	1987	9	15	16:02	16	2	37,850	26,950	1,0			4,6	KOERI
46129263	1987	9	16	05:03	5	3	38,000	26,100	0,0			3,5	KOERI
46132664	1987	9	18	13:44	13	44	37,740	26,870	10,0			3,9	KOERI
46135421	1987	9	20	11:41	11	41	34,960	25,630	18,0			4,9	KOERI
46139460	1987	9	23	07:00	7	0	39,260	25,490	10,0			3,5	KOERI
46144748	1987	9	26	23:08	23	8	39,700	35,200	10,0			3,8	KOERI
46147515	1987	9	28	21:15	21	15	39,550	24,190	10,0			3,6	KOERI
46152032	1987	10	2	00:32	0	32	34,500	26,270	63,0			4,2	KOERI
46156887	1987	10	5	09:27	9	27	36,240	28,270	27,0			5,1	KOERI
46157241	1987	10	5	15:21	15	21	39,710	26,890	1,0			3,9	KOERI
46158448	1987	10	6	11:28	11	28	36,210	28,290	16,0			4,6	KOERI
46158487	1987	10	6	12:07	12	7	36,250	28,260	36,0			4,5	KOERI
46159006	1987	10	6	20:46	20	46	36,280	28,240	20,0			4,5	KOERI
46159045	1987	10	6	21:25	21	25	36,280	28,330	14,0			4,7	KOERI
46162291	1987	10	9	03:31	3	31	39,140	25,360	10,0			3,5	KOERI
46162762	1987	10	9	11:22	11	22	36,280	28,350	10,0			4,4	KOERI
46162809	1987	10	9	12:09	12	9	36,240	28,310	8,0			4,6	KOERI
46165149	1987	10	11	03:09	3	9	40,670	29,040	9,0			3,5	KOERI
46166564	1987	10	12	02:44	2	44	36,260	28,300	10,0			4,6	KOERI
46169869	1987	10	14	09:49	9	49	39,720	25,560	3,0			3,6	KOERI

46175171	1987	10	18	02:11	2	11	35,990	46,800	33,0			4,2	KOERI
46180057	1987	10	21	11:37	11	37	38,700	26,500	1,0			3,6	KOERI
46181872	1987	10	22	17:52	17	52	34,700	26,360	36,0			4,4	KOERI
46184436	1987	10	24	12:36	12	36	34,420	39,090	0,0			4,4	KOERI
46185902	1987	10	25	13:02	13	2	36,300	28,350	24,0			4,6	KOERI
46186000	1987	10	25	14:40	14	40	36,280	28,170	8,0			4,2	KOERI
46186099	1987	10	25	16:19	16	19	36,380	28,210	18,0			4,5	KOERI
46188195	1987	10	27	03:15	3	15	40,420	28,460	18,0			4,4	KOERI
46188888	1987	10	27	14:48	14	48	36,190	28,330	6,0			4,6	KOERI
46190589	1987	10	28	19:09	19	9	37,870	30,270	12,0			4,2	KOERI
46192913	1987	10	30	09:53	9	53	37,720	37,400	10,0			3,9	KOERI
46192948	1987	10	30	10:28	10	28	37,640	37,560	10,0			4,7	KOERI
46197168	1987	11	2	08:48	8	48	37,260	29,400	10,0			3,6	KOERI
46197344	1987	11	2	11:44	11	44	34,400	25,050	63,0			4,0	KOERI
46198247	1987	11	3	02:47	2	47	37,130	29,390	33,0			3,6	KOERI
46200063	1987	11	4	09:03	9	3	34,220	24,550	19,0			4,4	KOERI
46201598	1987	11	5	10:38	10	38	34,840	27,900	51,0			4,3	KOERI
46203832	1987	11	6	23:52	23	52	38,660	26,830	10,0			3,6	KOERI
46204650	1987	11	7	13:30	13	30	37,660	37,570	10,0			3,9	KOERI
46207190	1987	11	9	07:50	7	50	34,720	32,880	23,0			4,4	KOERI
46207351	1987	11	9	10:31	10	31	40,420	29,160	5,0			3,5	KOERI
46208909	1987	11	10	12:29	12	29	39,480	28,410	7,0			3,5	KOERI
46211397	1987	11	12	05:57	5	57	36,410	28,080	9,0			3,6	KOERI
46214886	1987	11	14	16:06	16	6	36,510	26,790	10,0			3,5	KOERI
46216340	1987	11	15	16:20	16	20	37,890	38,520	10,0			4,3	KOERI
46223865	1987	11	20	21:45	21	45	37,100	36,380	10,0			4,1	KOERI
46224053	1987	11	21	00:53	0	53	36,360	28,180	10,0			3,6	KOERI
46225897	1987	11	22	07:37	7	37	40,500	29,170	4,0			3,6	KOERI
46229495	1987	11	24	19:35	19	35	40,330	25,560	3,0			3,7	KOERI
46229771	1987	11	25	00:11	0	11	37,930	31,010	10,0			3,7	KOERI

46231228	1987	11	26	00:28	0	28	36,060	29,150	14,0			4,5	KOERI
46232580	1987	11	26	23:00	23	0	37,930	31,100	16,0			4,5	KOERI
46232610	1987	11	26	23:30	23	30	37,900	31,100	10,0			3,6	KOERI
46232984	1987	11	27	05:44	5	44	37,980	31,080	10,0			4,6	KOERI
46234698	1987	11	28	10:18	10	18	36,000	45,600	10,0			4,1	KOERI
46241761	1987	12	3	08:01	8	1	34,320	25,440	33,0			4,2	KOERI
46242209	1987	12	3	15:29	15	29	34,380	25,170	10,0			3,7	KOERI
46244792	1987	12	5	10:32	10	32	38,400	31,200	10,0			3,5	KOERI
46246550	1987	12	6	15:50	15	50	38,280	28,430	7,0			3,5	KOERI
46247047	1987	12	7	00:07	0	7	37,950	42,950	33,0			4,8	KOERI
46248611	1987	12	8	02:11	2	11	34,040	26,110	24,0			4,2	KOERI
46251704	1987	12	10	05:44	5	44	34,840	26,730	7,0			4,8	KOERI
46255344	1987	12	12	18:24	18	24	36,780	28,280	78,0			4,3	KOERI
46259815	1987	12	15	20:55	20	55	40,210	29,650	15,0			3,5	KOERI
46260034	1987	12	16	00:34	0	34	37,910	30,990	10,0			4,2	KOERI
46260097	1987	12	16	01:37	1	37	37,920	30,920	6,0			3,6	KOERI
46261862	1987	12	17	07:02	7	2	39,470	28,460	10,0			3,6	KOERI
46262594	1987	12	17	19:14	19	14	37,930	30,940	10,0			3,7	KOERI
46262596	1987	12	17	19:16	19	16	34,400	27,200	4,0			4,2	KOERI
46267435	1987	12	21	03:55	3	55	35,070	28,630	8,0			3,8	KOERI
46268374	1987	12	21	19:34	19	34	35,260	26,200	29,0			4,8	KOERI
46274865	1987	12	26	07:45	7	45	36,890	27,710	35,0			4,7	KOERI
46275028	1987	12	26	10:28	10	28	36,870	27,790	10,0			3,7	KOERI
46276516	1987	12	27	11:16	11	16	37,100	27,590	5,0			3,7	KOERI
46281137	1987	12	30	16:17	16	17	36,880	27,720	30,0			4,8	KOERI
46282646	1987	12	31	17:26	17	26	37,020	36,020	10,0			4,2	KOERI
46282909	1987	12	31	21:49	21	49	39,430	27,980	26,0			3,8	KOERI
46283297	1988	1	1	04:17	4	17	36,350	35,470	10,0			4,4	KOERI
46283750	1988	1	1	11:50	11	50	40,130	29,200	0,0			3,7	KOERI
46283781	1988	1	1	12:21	12	21	40,140	29,230	6,0			4,5	KOERI

46287928	1988	1	4	09:28	9	28	39,460	27,900	5,0			3,7	KOERI
46290986	1988	1	6	12:26	12	26	40,400	28,900	10,0			3,7	KOERI
46296815	1988	1	10	13:35	13	35	36,520	28,500	139,0			3,5	KOERI
46297687	1988	1	11	04:07	4	7	36,690	28,330	10,0			3,6	KOERI
46300798	1988	1	13	07:58	7	58	38,340	30,830	9,0			4,7	KOERI
46302656	1988	1	14	14:56	14	56	38,760	30,860	10,0			3,5	KOERI
46302875	1988	1	14	18:35	18	35	39,960	29,160	8,0			4,2	KOERI
46308821	1988	1	18	21:41	21	41	37,800	37,600	3,0			4,4	KOERI
46311227	1988	1	20	13:47	13	47	36,870	27,170	10,0			3,5	KOERI
46315119	1988	1	23	06:39	6	39	38,530	26,770	10,0			3,6	KOERI
46315218	1988	1	23	08:18	8	18	37,220	30,600	10,0			4,6	KOERI
46315687	1988	1	23	16:07	16	7	38,490	30,740	1,0			3,7	KOERI
46318959	1988	1	25	22:39	22	39	34,910	26,670	10,0			3,8	KOERI
46319155	1988	1	26	01:55	1	55	34,920	26,520	12,0			3,6	KOERI
46319877	1988	1	26	13:57	13	57	34,760	24,070	41,0			4,5	KOERI
46320707	1988	1	27	03:47	3	47	39,840	45,120	36,0			4,7	KOERI
46324014	1988	1	29	10:54	10	54	34,550	46,330	33,0			4,7	KOERI
46325950	1988	1	30	19:10	19	10	36,290	28,220	1,0			4,5	KOERI
46328081	1988	2	1	06:41	6	41	34,390	26,890	32,0			4,7	KOERI
46332380	1988	2	4	06:20	6	20	34,870	26,770	10,0			4,2	KOERI
46336096	1988	2	6	20:16	20	16	39,930	27,720	10,0			3,5	KOERI
46337396	1988	2	7	17:56	17	56	40,420	29,090	10,0			3,5	KOERI
46337837	1988	2	8	01:17	1	17	40,460	29,160	10,0			3,6	KOERI
46341248	1988	2	10	10:08	10	8	38,700	26,200	10,0			3,8	KOERI
46342360	1988	2	11	04:40	4	40	39,350	27,910	10,0			3,5	KOERI
46346030	1988	2	13	17:50	17	50	37,790	29,170	10,0			3,7	KOERI
46347310	1988	2	14	15:10	15	10	37,500	29,990	10,0			3,6	KOERI
46347692	1988	2	14	21:32	21	32	37,550	29,920	10,0			3,6	KOERI
46349404	1988	2	16	02:04	2	4	36,140	31,560	101,0			3,8	KOERI
46349960	1988	2	16	11:20	11	20	35,190	27,150	37,0			5,0	KOERI

46350536	1988	2	16	20:56	20	56	39,290	27,760	1,0			3,5	KOERI
46355208	1988	2	20	02:48	2	48	35,550	25,190	61,0			4,1	KOERI
46358026	1988	2	22	01:46	1	46	39,040	28,710	7,0			3,6	KOERI
46360339	1988	2	23	16:19	16	19	36,810	28,940	10,0			3,9	KOERI
46360536	1988	2	23	19:36	19	36	36,600	27,200	10,0			3,6	KOERI
46368932	1988	2	29	15:32	15	32	35,760	31,210	33,0			3,8	KOERI
46373239	1988	3	3	15:19	15	19	39,120	29,710	10,0			3,5	KOERI
46374418	1988	3	4	10:58	10	58	36,710	30,580	10,0			3,9	KOERI
46376692	1988	3	6	00:52	0	52	38,620	26,820	10,0			3,9	KOERI
46380916	1988	3	8	23:16	23	16	34,810	26,720	52,0			4,2	KOERI
46382651	1988	3	10	04:11	4	11	40,350	25,990	6,0			3,5	KOERI
46389852	1988	3	15	04:12	4	12	36,490	27,600	10,0			3,6	KOERI
46393788	1988	3	17	21:48	21	48	37,600	30,020	10,0			4,0	KOERI
46405473	1988	3	26	00:33	0	33	34,560	24,060	24,0			4,3	KOERI
46412502	1988	3	30	21:42	21	42	39,240	40,340	10,0			4,3	KOERI
46416726	1988	4	2	20:06	20	6	38,140	24,030	10,0			3,8	KOERI
46416837	1988	4	2	21:57	21	57	38,080	24,090	26,0			4,6	KOERI
46417039	1988	4	3	01:19	1	19	35,730	27,490	36,0			4,2	KOERI
46418536	1988	4	4	02:16	2	16	39,820	40,400	10,0			3,5	KOERI
46419220	1988	4	4	13:40	13	40	36,590	27,430	24,0			3,6	KOERI
46421277	1988	4	5	23:57	23	57	36,700	29,000	10,0			3,5	KOERI
46421789	1988	4	6	08:29	8	29	38,780	30,560	25,0			3,8	KOERI
46425814	1988	4	9	03:34	3	34	38,910	40,530	10,0			4,2	KOERI
46432803	1988	4	14	00:03	0	3	34,250	25,450	28,0			4,1	KOERI
46433916	1988	4	14	18:36	18	36	39,410	26,010	4,0			3,5	KOERI
46435756	1988	4	16	01:16	1	16	36,980	29,200	10,0			3,5	KOERI
46436134	1988	4	16	07:34	7	34	34,190	25,100	38,0			4,8	KOERI
46437135	1988	4	17	00:15	0	15	37,100	29,290	10,0			3,5	KOERI
46439880	1988	4	18	22:00	22	0	34,800	25,730	10,0			4,5	KOERI
46440941	1988	4	19	15:41	15	41	40,400	42,200	10,0			3,6	KOERI

46441670	1988	4	20	03:50	3	50	39,110	44,120	48,0				5,1	KOERI
46443481	1988	4	21	10:01	10	1	39,090	44,100	40,0				4,6	KOERI
46446725	1988	4	23	16:05	16	5	36,900	29,160	10,0				3,7	KOERI
46446834	1988	4	23	17:54	17	54	39,100	28,100	33,0				4,0	KOERI
46447202	1988	4	24	00:02	0	2	36,900	29,170	10,0				3,5	KOERI
46448449	1988	4	24	20:49	20	49	40,880	28,240	11,0				5,0	KOERI
46449243	1988	4	25	10:03	10	3	36,000	31,100	10,0				3,6	KOERI
46449284	1988	4	25	10:44	10	44	39,630	29,500	10,0				3,6	KOERI
46449757	1988	4	25	18:37	18	37	40,840	28,260	7,0				3,5	KOERI
46450224	1988	4	26	02:24	2	24	39,420	27,270	10,0				3,5	KOERI
46450850	1988	4	26	12:50	12	50	39,080	27,050	10,0				3,5	KOERI
46451761	1988	4	27	04:01	4	1	35,340	27,970	87,0				3,8	KOERI
46457400	1988	5	1	02:00	2	0	35,150	27,110	10,0				4,1	KOERI
46458454	1988	5	1	19:34	19	34	36,800	29,000	11,0				3,5	KOERI
46459537	1988	5	2	13:37	13	37	34,380	25,500	33,0				4,3	KOERI
46465218	1988	5	6	12:18	12	18	36,920	29,640	24,0				4,4	KOERI
46466111	1988	5	7	03:11	3	11	38,390	26,860	4,0				3,6	KOERI
46471107	1988	5	10	14:27	14	27	34,290	25,070	32,0				4,7	KOERI
46471584	1988	5	10	22:24	22	24	36,000	28,500	33,0				3,8	KOERI
46474241	1988	5	12	18:41	18	41	34,300	31,300	33,0				3,7	KOERI
46481020	1988	5	17	11:40	11	40	40,700	42,100	10,0				4,3	KOERI
46481339	1988	5	17	16:59	16	59	40,100	42,600	10,0				4,2	KOERI
46484496	1988	5	19	21:36	21	36	36,280	29,400	10,0				3,9	KOERI
46484620	1988	5	19	23:40	23	40	38,780	26,240	28,0				3,7	KOERI
46485769	1988	5	20	18:49	18	49	37,200	27,700	10,0				3,9	KOERI
46489307	1988	5	23	05:47	5	47	35,440	26,780	41,0				4,1	KOERI
46489330	1988	5	23	06:10	6	10	37,800	29,010	10,0				3,8	KOERI
46489418	1988	5	23	07:38	7	38	37,850	29,090	10,0				3,6	KOERI
46489581	1988	5	23	10:21	10	21	35,000	26,800	50,0				3,8	KOERI
46491256	1988	5	24	14:16	14	16	36,040	28,120	7,0				4,2	KOERI

46493599	1988	5	26	05:19	5	19	37,750	29,310	10,0			3,5	KOERI
46494027	1988	5	26	12:27	12	27	36,660	30,710	0,0			3,6	KOERI
46495412	1988	5	27	11:32	11	32	38,360	27,480	4,0			3,6	KOERI
46498283	1988	5	29	11:23	11	23	39,590	29,420	0,0			4,0	KOERI
46500047	1988	5	30	16:47	16	47	40,280	25,850	9,0			4,1	KOERI
46500096	1988	5	30	17:36	17	36	40,350	25,780	10,0			3,7	KOERI
46501371	1988	5	31	14:51	14	51	37,420	30,070	10,0			3,5	KOERI
46501746	1988	5	31	21:06	21	6	40,650	34,770	10,0			4,1	KOERI
46503814	1988	6	2	07:34	7	34	36,280	26,730	130,0			4,1	KOERI
46504368	1988	6	2	16:48	16	48	35,370	28,700	16,0			3,9	KOERI
46504529	1988	6	2	19:29	19	29	34,770	26,390	10,0			4,2	KOERI
46506429	1988	6	4	03:09	3	9	36,920	45,260	50,0			5,0	KOERI
46508008	1988	6	5	05:28	5	28	39,200	28,780	2,0			3,5	KOERI
46509314	1988	6	6	03:14	3	14	35,170	27,610	62,0			3,9	KOERI
46513378	1988	6	8	22:58	22	58	36,900	29,500	10,0			3,5	KOERI
46515013	1988	6	10	02:13	2	13	37,470	27,150	10,0			3,6	KOERI
46516028	1988	6	10	19:08	19	8	36,050	27,970	33,0			3,7	KOERI
46518296	1988	6	12	08:56	8	56	34,660	24,190	20,0			4,1	KOERI
46518492	1988	6	12	12:12	12	12	37,480	29,380	10,0			3,7	KOERI
46518757	1988	6	12	16:37	16	37	36,000	29,000	10,0			3,9	KOERI
46520447	1988	6	13	20:47	20	47	39,190	28,700	9,0			3,6	KOERI
46521166	1988	6	14	08:46	8	46	36,840	27,600	16,0			4,0	KOERI
46529811	1988	6	20	08:51	8	51	38,720	31,200	10,0			3,6	KOERI
46532209	1988	6	22	00:49	0	49	37,160	30,100	10,0			3,5	KOERI
46533772	1988	6	23	02:52	2	52	38,090	29,070	12,0			3,7	KOERI
46534539	1988	6	23	15:39	15	39	39,080	30,180	12,0			4,0	KOERI
46535946	1988	6	24	15:06	15	6	37,210	29,950	1,0			4,0	KOERI
46536395	1988	6	24	22:35	22	35	39,510	26,190	14,0			3,5	KOERI
46536678	1988	6	25	03:18	3	18	36,490	29,010	10,0			3,9	KOERI
46537455	1988	6	25	16:15	16	15	38,500	43,070	49,0			5,3	KOERI

46539859	1988	6	27	08:19	8	19	34,260	46,170	33,0			4,6	KOERI
46542392	1988	6	29	02:32	2	32	40,580	41,480	35,0			4,5	KOERI
46543490	1988	6	29	20:50	20	50	34,320	24,810	10,0			4,3	KOERI
46543712	1988	6	30	00:32	0	32	35,850	30,900	10,0			3,9	KOERI
46548332	1988	7	3	05:32	5	32	34,790	28,130	33,0			4,0	KOERI
46551104	1988	7	5	03:44	3	44	39,060	44,100	54,0			4,1	KOERI
46556216	1988	7	8	16:56	16	56	36,770	44,050	56,0			4,9	KOERI
46556731	1988	7	9	01:31	1	31	36,890	44,010	33,0			4,0	KOERI
46557255	1988	7	9	10:15	10	15	37,820	29,160	10,0			3,7	KOERI
46558789	1988	7	10	11:49	11	49	40,410	24,030	9,0			3,8	KOERI
46569449	1988	7	17	21:29	21	29	36,380	28,170	77,0			4,1	KOERI
46572284	1988	7	19	20:44	20	44	38,220	38,730	10,0			4,1	KOERI
46575582	1988	7	22	03:42	3	42	34,100	46,600	33,0			4,6	KOERI
46575861	1988	7	22	08:21	8	21	36,680	31,550	103,0			4,0	KOERI
46576351	1988	7	22	16:31	16	31	38,900	44,500	33,0			4,1	KOERI
46576369	1988	7	22	16:49	16	49	38,920	45,500	33,0			4,0	KOERI
46579886	1988	7	25	03:26	3	26	40,620	29,660	8,0			3,6	KOERI
46580158	1988	7	25	07:58	7	58	35,970	45,880	70,0			4,9	KOERI
46582860	1988	7	27	05:00	5	0	35,170	24,730	48,0			4,8	KOERI
46591015	1988	8	1	20:55	20	55	38,480	26,720	33,0			3,9	KOERI
46593665	1988	8	3	17:05	17	5	41,000	41,700	10,0			4,2	KOERI
46593882	1988	8	3	20:42	20	42	35,880	35,650	56,0			4,6	KOERI
46594585	1988	8	4	08:25	8	25	38,860	27,000	3,0			4,5	KOERI
46596293	1988	8	5	12:53	12	53	35,540	25,970	56,0			4,5	KOERI
46600654	1988	8	8	13:34	13	34	42,600	44,400	10,0			4,0	KOERI
46601721	1988	8	9	07:21	7	21	40,070	24,040	10,0			3,6	KOERI
46607486	1988	8	13	07:26	7	26	39,960	24,000	11,0			4,0	KOERI
46608108	1988	8	13	17:48	17	48	39,920	24,070	5,0			3,7	KOERI
46608927	1988	8	14	07:27	7	27	37,120	26,940	1,0			3,7	KOERI
46608928	1988	8	14	07:28	7	28	37,280	27,200	33,0			3,9	KOERI

46610387	1988	8	15	07:47	7	47	37,890	29,240	11,0				4,7	KOERI
46612930	1988	8	17	02:10	2	10	37,300	26,970	2,0				3,9	KOERI
46614573	1988	8	18	05:33	5	33	39,950	24,080	8,0				3,5	KOERI
46614781	1988	8	18	09:01	9	1	37,210	26,810	10,0				3,9	KOERI
46616810	1988	8	19	18:50	18	50	37,950	29,180	1,0				4,3	KOERI
46617532	1988	8	20	06:52	6	52	35,700	31,200	10,0				4,0	KOERI
46618210	1988	8	20	18:10	18	10	39,960	24,050	4,0				3,7	KOERI
46619483	1988	8	21	15:23	15	23	37,070	27,760	2,0				3,8	KOERI
46621694	1988	8	23	04:14	4	14	36,940	26,780	31,0				3,9	KOERI
46621780	1988	8	23	05:40	5	40	36,760	27,500	11,0				3,8	KOERI
46623613	1988	8	24	12:13	12	13	36,590	26,290	26,0				5,0	KOERI
46641363	1988	9	5	20:03	20	3	34,440	26,560	11,0				5,0	KOERI
46642504	1988	9	6	15:04	15	4	40,670	29,850	19,0				3,7	KOERI
46643919	1988	9	7	14:39	14	39	34,170	26,450	18,0				4,2	KOERI
46644968	1988	9	8	08:08	8	8	40,750	29,630	14,0				3,5	KOERI
46645814	1988	9	8	22:14	22	14	38,900	29,140	10,0				3,6	KOERI
46656833	1988	9	16	13:53	13	53	40,100	29,200	7,0				3,5	KOERI
46663956	1988	9	21	12:36	12	36	38,700	24,700	18,0				3,9	KOERI
46665011	1988	9	22	06:11	6	11	40,750	29,670	10,0				3,7	KOERI
46672519	1988	9	27	11:19	11	19	36,020	27,160	49,0				4,2	KOERI
46675500	1988	9	29	13:00	13	0	39,030	26,470	14,0				3,7	KOERI
46675656	1988	9	29	15:36	15	36	38,690	26,830	10,0				3,8	KOERI
46676230	1988	9	30	01:10	1	10	34,300	26,070	75,0				4,0	KOERI
46681240	1988	10	3	12:40	12	40	35,980	27,400	40,0				4,5	KOERI
46681429	1988	10	3	15:49	15	49	39,550	40,100	10,0				4,3	KOERI
46681569	1988	10	3	18:09	18	9	34,750	26,670	62,0				4,1	KOERI
46685857	1988	10	6	17:37	17	37	34,680	24,060	60,0				4,3	KOERI
46690088	1988	10	9	16:08	16	8	35,760	26,850	92,0				4,6	KOERI
46700615	1988	10	16	23:35	23	35	38,000	44,760	33,0				4,5	KOERI
46700926	1988	10	17	04:46	4	46	38,370	26,670	30,0				3,7	KOERI

46702835	1988	10	18	12:35	12	35	40,350	41,500	10,0			4,9	KOERI
46703272	1988	10	18	19:52	19	52	36,140	27,690	46,0			3,8	KOERI
46704917	1988	10	19	23:17	23	17	38,410	25,210	10,0			3,5	KOERI
46707265	1988	10	21	14:25	14	25	34,110	25,440	12,0			4,2	KOERI
46708010	1988	10	22	02:50	2	50	38,870	24,950	19,0			4,0	KOERI
46708210	1988	10	22	06:10	6	10	34,160	25,520	28,0			4,2	KOERI
46710321	1988	10	23	17:21	17	21	36,720	28,350	111,0			3,9	KOERI
46714210	1988	10	26	10:10	10	10	37,960	27,690	19,0			4,8	KOERI
46718173	1988	10	29	04:13	4	13	36,100	28,150	4,0			4,7	KOERI
46734781	1988	11	9	17:01	17	1	34,570	25,300	23,0			4,1	KOERI
46739779	1988	11	13	04:19	4	19	34,920	26,350	56,0			3,8	KOERI
46742494	1988	11	15	01:34	1	34	35,000	24,100	61,0			4,1	KOERI
46746193	1988	11	17	15:13	15	13	34,370	26,020	97,0			4,1	KOERI
46747854	1988	11	18	18:54	18	54	34,700	25,820	22,0			4,5	KOERI
46747924	1988	11	18	20:04	20	4	38,450	30,080	37,0			4,5	KOERI
46749131	1988	11	19	16:11	16	11	39,640	26,040	12,0			3,6	KOERI
46749641	1988	11	20	00:41	0	41	37,110	26,800	10,0			3,5	KOERI
46750861	1988	11	20	21:01	21	1	35,290	28,700	13,0			5,2	KOERI
46751220	1988	11	21	03:00	3	0	36,900	26,400	1,0			3,5	KOERI
46753311	1988	11	22	13:51	13	51	34,400	25,440	10,0			3,7	KOERI
46757462	1988	11	25	11:02	11	2	36,080	27,150	33,0			4,0	KOERI
46761328	1988	11	28	03:28	3	28	36,150	31,280	5,0			3,8	KOERI
46766752	1988	12	1	21:52	21	52	34,440	24,060	24,0			4,7	KOERI
46769535	1988	12	3	20:15	20	15	35,680	31,700	9,0			4,1	KOERI
46771468	1988	12	5	04:28	4	28	40,720	27,420	0,0			3,5	KOERI
46772371	1988	12	5	19:31	19	31	34,940	26,890	5,0			4,0	KOERI
46773997	1988	12	6	22:37	22	37	34,420	28,340	64,0			4,3	KOERI
46774541	1988	12	7	07:41	7	41	40,960	44,160	5,0			6,0	KOERI
46774545	1988	12	7	07:45	7	45	40,960	44,270	11,0			5,8	KOERI
46774566	1988	12	7	08:06	8	6	40,830	44,230	16,0			4,7	KOERI

46774617	1988	12	7	08:57	8	57	40,900	43,200	10,0				4,4	KOERI
46774648	1988	12	7	09:28	9	28	40,700	45,100	10,0				4,4	KOERI
46774654	1988	12	7	09:34	9	34	40,930	44,080	8,0				5,0	KOERI
46774736	1988	12	7	10:56	10	56	40,960	44,240	2,0				4,7	KOERI
46774879	1988	12	7	13:19	13	19	39,160	30,300	33,0				3,9	KOERI
46774930	1988	12	7	14:10	14	10	41,060	44,350	10,0				4,3	KOERI
46775165	1988	12	7	18:05	18	5	40,900	44,210	2,0				4,4	KOERI
46775237	1988	12	7	19:17	19	17	41,800	44,300	10,0				4,2	KOERI
46775287	1988	12	7	20:07	20	7	41,120	44,320	7,0				4,4	KOERI
46775595	1988	12	8	01:15	1	15	40,850	44,230	14,0				4,8	KOERI
46775629	1988	12	8	01:49	1	49	41,030	44,040	7,0				4,2	KOERI
46775769	1988	12	8	04:09	4	9	41,040	44,370	10,0				4,5	KOERI
46775812	1988	12	8	04:52	4	52	34,000	26,100	14,0				3,9	KOERI
46775856	1988	12	8	05:36	5	36	41,030	44,180	10,0				4,6	KOERI
46775986	1988	12	8	07:46	7	46	40,910	44,420	22,0				4,8	KOERI
46776333	1988	12	8	13:33	13	33	36,620	30,030	77,0				4,9	KOERI
46776752	1988	12	8	20:32	20	32	41,020	44,250	10,0				4,8	KOERI
46777824	1988	12	9	14:24	14	24	40,750	30,260	10,0				3,8	KOERI
46782094	1988	12	12	13:34	13	34	34,190	26,300	33,0				3,8	KOERI
46782216	1988	12	12	15:36	15	36	40,930	44,210	10,0				4,5	KOERI
46782514	1988	12	12	20:34	20	34	34,750	27,630	10,0				3,8	KOERI
46783666	1988	12	13	15:46	15	46	38,730	39,470	10,0				4,2	KOERI
46783914	1988	12	13	19:54	19	54	34,590	33,190	25,0				3,8	KOERI
46789584	1988	12	17	18:24	18	24	35,060	24,060	49,0				4,7	KOERI
46789603	1988	12	17	18:43	18	43	34,870	24,190	10,0				4,7	KOERI
46789617	1988	12	17	18:57	18	57	37,500	36,200	10,0				4,1	KOERI
46791644	1988	12	19	04:44	4	44	35,430	46,000	9,0				4,6	KOERI
46794958	1988	12	21	11:58	11	58	35,350	27,430	42,0				4,9	KOERI
46795662	1988	12	21	23:42	23	42	34,710	25,600	10,0				4,1	KOERI
46795689	1988	12	22	00:09	0	9	34,700	25,590	1,0				4,0	KOERI

46796912	1988	12	22	20:32	20	32	37,590	32,110	8,0			4,6	KOERI
46799796	1988	12	24	20:36	20	36	37,580	32,150	12,0			4,5	KOERI
46799893	1988	12	24	22:13	22	13	37,610	32,090	10,0			4,7	KOERI
46802509	1988	12	26	17:49	17	49	39,140	26,480	3,0			3,7	KOERI
46803799	1988	12	27	15:19	15	19	37,380	27,640	10,0			4,1	KOERI
46806211	1988	12	29	07:31	7	31	35,920	27,400	50,0			4,3	KOERI
46807916	1988	12	30	11:56	11	56	36,070	27,270	31,0			4,5	KOERI
46808887	1988	12	31	04:07	4	7	40,950	44,050	2,0			4,7	KOERI
46810278	1989	1	1	03:18	3	18	37,720	32,150	10,0			4,5	KOERI
46810832	1989	1	1	12:32	12	32	35,000	27,700	10,0			3,9	KOERI
46811700	1989	1	2	03:00	3	0	36,690	28,200	10,0			3,6	KOERI
46812205	1989	1	2	11:25	11	25	37,050	27,400	9,0			3,5	KOERI
46812297	1989	1	2	12:57	12	57	36,760	27,600	5,0			3,7	KOERI
46812310	1989	1	2	13:10	13	10	37,140	27,200	1,0			3,7	KOERI
46813118	1989	1	3	02:38	2	38	37,050	27,400	10,0			3,7	KOERI
46814849	1989	1	4	07:29	7	29	40,930	44,260	3,0			4,9	KOERI
46815295	1989	1	4	14:55	14	55	39,780	30,700	5,0			4,3	KOERI
46815401	1989	1	4	16:41	16	41	34,810	26,010	1,0			4,4	KOERI
46815563	1989	1	4	19:23	19	23	34,860	26,030	10,0			3,8	KOERI
46815613	1989	1	4	20:13	20	13	36,230	30,600	10,0			3,7	KOERI
46815836	1989	1	4	23:56	23	56	35,500	25,810	10,0			3,8	KOERI
46815866	1989	1	5	00:26	0	26	34,730	25,990	1,0			3,9	KOERI
46815887	1989	1	5	00:47	0	47	40,370	26,080	10,0			3,6	KOERI
46816136	1989	1	5	04:56	4	56	35,950	29,070	33,0			3,5	KOERI
46816317	1989	1	5	07:57	7	57	37,090	27,690	10,0			4,6	KOERI
46819829	1989	1	7	18:29	18	29	34,440	24,400	0,0			4,6	KOERI
46820341	1989	1	8	03:01	3	1	37,000	27,600	8,0			4,4	KOERI
46820587	1989	1	8	07:07	7	7	38,770	40,800	10,0			4,3	KOERI
46820949	1989	1	8	13:09	13	9	41,010	44,100	10,0			4,3	KOERI
46821433	1989	1	8	21:13	21	13	37,120	27,560	10,0			3,9	KOERI

46822801	1989	1	9	20:01	20	1	41,350	44,020	10,0				3,9	KOERI
46825737	1989	1	11	20:57	20	57	38,890	24,940	10,0				4,4	KOERI
46827713	1989	1	13	05:53	5	53	36,000	30,000	10,0				3,7	KOERI
46830139	1989	1	14	22:19	22	19	35,760	27,310	92,0				4,0	KOERI
46832013	1989	1	16	05:33	5	33	37,170	30,950	132,0				4,1	KOERI
46837048	1989	1	19	17:28	17	28	38,140	39,570	10,0				4,3	KOERI
46837989	1989	1	20	09:09	9	9	34,100	24,100	10,0				3,7	KOERI
46842139	1989	1	23	06:19	6	19	36,200	31,500	146,0				3,7	KOERI
46843351	1989	1	24	02:31	2	31	41,030	44,370	10,0				4,3	KOERI
46843911	1989	1	24	11:51	11	51	38,350	30,600	0,0				3,6	KOERI
46844749	1989	1	25	01:49	1	49	36,200	29,500	10,0				3,6	KOERI
46848108	1989	1	27	09:48	9	48	40,430	29,150	11,0				4,1	KOERI
46848641	1989	1	27	18:41	18	41	37,940	27,690	11,0				3,5	KOERI
46854198	1989	1	31	15:18	15	18	36,570	25,780	24,0				4,3	KOERI
46860496	1989	2	5	00:16	0	16	34,900	25,880	24,0				3,9	KOERI
46862110	1989	2	6	03:10	3	10	39,310	25,930	7,0				3,5	KOERI
46862617	1989	2	6	11:37	11	37	39,160	24,550	10,0				4,2	KOERI
46862733	1989	2	6	13:33	13	33	38,300	30,800	10,0				3,5	KOERI
46864414	1989	2	7	17:34	17	34	34,160	26,400	31,0				3,9	KOERI
46866778	1989	2	9	08:58	8	58	40,400	30,800	10,0				3,8	KOERI
46867165	1989	2	9	15:25	15	25	39,040	27,690	4,0				3,5	KOERI
46867945	1989	2	10	04:25	4	25	35,100	27,120	10,0				3,8	KOERI
46867973	1989	2	10	04:53	4	53	40,220	25,590	14,0				3,7	KOERI
46875121	1989	2	15	04:01	4	1	39,050	29,710	23,0				4,4	KOERI
46875677	1989	2	15	13:17	13	17	35,750	26,080	10,0				4,2	KOERI
46877222	1989	2	16	15:02	15	2	37,520	30,700	21,0				3,8	KOERI
46879126	1989	2	17	22:46	22	46	39,160	27,150	1,0				3,5	KOERI
46880856	1989	2	19	03:36	3	36	34,680	24,210	18,0				4,5	KOERI
46881508	1989	2	19	14:28	14	28	36,980	28,200	1,0				4,8	KOERI
46881573	1989	2	19	15:33	15	33	36,980	27,800	10,0				3,7	KOERI

46883281	1989	2	20	20:01	20	1	37,060	27,950	10,0			3,6	KOERI
46883523	1989	2	21	00:03	0	3	34,500	26,190	10,0			4,0	KOERI
46885473	1989	2	22	08:33	8	33	43,180	41,460	33,0			4,1	KOERI
46885902	1989	2	22	15:42	15	42	34,700	25,880	10,0			4,0	KOERI
46886491	1989	2	23	01:31	1	31	34,050	26,160	74,0			3,6	KOERI
46887880	1989	2	24	00:40	0	40	37,730	29,330	10,0			5,0	KOERI
46887886	1989	2	24	00:46	0	46	37,690	29,300	10,0			3,5	KOERI
46887889	1989	2	24	00:49	0	49	37,400	29,000	10,0			3,5	KOERI
46887917	1989	2	24	01:17	1	17	37,720	29,260	19,0			4,4	KOERI
46888019	1989	2	24	02:59	2	59	37,800	29,290	9,0			3,7	KOERI
46888590	1989	2	24	12:30	12	30	37,730	29,240	23,0			4,5	KOERI
46888641	1989	2	24	13:21	13	21	37,760	29,430	4,0			3,6	KOERI
46888764	1989	2	24	15:24	15	24	37,770	29,320	4,0			3,6	KOERI
46889221	1989	2	24	23:01	23	1	39,060	29,710	10,0			3,5	KOERI
46891071	1989	2	26	05:51	5	51	35,540	25,420	63,0			4,1	KOERI
46891467	1989	2	26	12:27	12	27	39,140	24,530	4,0			3,5	KOERI
46891676	1989	2	26	15:56	15	56	34,140	26,200	42,0			4,4	KOERI
46892046	1989	2	26	22:06	22	6	39,130	24,490	10,0			3,5	KOERI
46892154	1989	2	26	23:54	23	54	39,140	24,520	10,0			4,9	KOERI
46892180	1989	2	27	00:20	0	20	39,130	24,550	8,0			3,8	KOERI
46896561	1989	3	2	01:21	1	21	35,500	24,410	10,0			3,6	KOERI
46897044	1989	3	2	09:24	9	24	35,100	46,300	33,0			4,3	KOERI
46897371	1989	3	2	14:51	14	51	36,580	28,810	10,0			3,6	KOERI
46897596	1989	3	2	18:36	18	36	37,050	27,980	10,0			3,7	KOERI
46897783	1989	3	2	21:43	21	43	35,600	26,780	10,0			3,5	KOERI
46898964	1989	3	3	17:24	17	24	37,100	27,980	10,0			3,6	KOERI
46902373	1989	3	6	02:13	2	13	37,440	36,420	10,0			4,4	KOERI
46903800	1989	3	7	02:00	2	0	38,660	26,700	36,0			3,7	KOERI
46905529	1989	3	8	06:49	6	49	36,330	27,740	96,0			4,5	KOERI
46905607	1989	3	8	08:07	8	7	35,200	27,310	10,0			3,5	KOERI

46906588	1989	3	9	00:28	0	28	35,220	27,660	20,0				4,1	KOERI
46906820	1989	3	9	04:20	4	20	34,720	24,030	45,0				4,1	KOERI
46908480	1989	3	10	08:00	8	0	40,260	41,960	10,0				4,7	KOERI
46910431	1989	3	11	16:31	16	31	36,710	27,390	10,0				3,6	KOERI
46910450	1989	3	11	16:50	16	50	37,040	27,670	9,0				3,9	KOERI
46912917	1989	3	13	09:57	9	57	38,100	29,120	1,0				3,9	KOERI
46913701	1989	3	13	23:01	23	1	34,300	26,600	33,0				3,5	KOERI
46918422	1989	3	17	05:42	5	42	34,640	25,440	31,0				4,9	KOERI
46921241	1989	3	19	04:41	4	41	34,500	25,900	61,0				3,6	KOERI
46921331	1989	3	19	06:11	6	11	37,200	27,700	0,0				3,7	KOERI
46924215	1989	3	21	06:15	6	15	40,670	29,870	9,0				3,9	KOERI
46924681	1989	3	21	14:01	14	1	34,510	25,000	10,0				4,0	KOERI
46924959	1989	3	21	18:39	18	39	38,890	29,170	5,0				3,7	KOERI
46926907	1989	3	23	03:07	3	7	37,050	27,550	9,0				3,6	KOERI
46927245	1989	3	23	08:45	8	45	34,570	25,700	12,0				4,0	KOERI
46932342	1989	3	26	21:42	21	42	36,980	28,130	8,0				3,5	KOERI
46932771	1989	3	27	04:51	4	51	34,900	26,900	7,0				3,9	KOERI
46934729	1989	3	28	13:29	13	29	34,090	24,660	40,0				5,4	KOERI
46935030	1989	3	28	18:30	18	30	35,580	27,400	21,0				3,7	KOERI
46937098	1989	3	30	04:58	4	58	38,800	25,100	10,0				3,5	KOERI
46937796	1989	3	30	16:36	16	36	41,050	43,950	3,0				4,5	KOERI
46941022	1989	4	1	22:22	22	22	34,400	26,800	137,0				3,7	KOERI
46941750	1989	4	2	10:30	10	30	35,120	46,320	5,0				4,1	KOERI
46941862	1989	4	2	12:22	12	22	36,260	27,940	10,0				3,5	KOERI
46942226	1989	4	2	18:26	18	26	37,760	36,660	10,0				4,2	KOERI
46942978	1989	4	3	06:58	6	58	39,330	25,520	13,0				3,7	KOERI
46946098	1989	4	5	10:58	10	58	35,300	24,560	10,0				3,8	KOERI
46946207	1989	4	5	12:47	12	47	40,880	30,530	2,0				3,7	KOERI
46946349	1989	4	5	15:09	15	9	34,660	24,110	30,0				4,9	KOERI
46948527	1989	4	7	03:27	3	27	36,100	27,200	10,0				3,5	KOERI

46949756	1989	4	7	23:56	23	56	35,600	25,900	134,0			3,9	KOERI
46949835	1989	4	8	01:15	1	15	36,800	30,200	5,0			3,7	KOERI
46951374	1989	4	9	02:54	2	54	36,610	42,210	33,0			4,5	KOERI
46957429	1989	4	13	07:49	7	49	41,820	45,890	36,0			4,7	KOERI
46957698	1989	4	13	12:18	12	18	38,640	27,190	10,0			3,6	KOERI
46957744	1989	4	13	13:04	13	4	38,650	27,300	2,0			3,5	KOERI
46957928	1989	4	13	16:08	16	8	38,630	27,160	10,0			3,7	KOERI
46958164	1989	4	13	20:04	20	4	36,530	24,030	70,0			3,8	KOERI
46958259	1989	4	13	21:39	21	39	39,560	29,210	10,0			3,6	KOERI
46968976	1989	4	21	08:16	8	16	36,490	26,770	156,0			3,8	KOERI
46971110	1989	4	22	19:50	19	50	39,280	29,040	10,0			3,5	KOERI
46975923	1989	4	26	04:03	4	3	34,610	45,700	33,0			4,2	KOERI
46978137	1989	4	27	16:57	16	57	35,870	28,130	83,0			3,5	KOERI
46978424	1989	4	27	21:44	21	44	35,900	31,600	10,0			3,7	KOERI
46978506	1989	4	27	23:06	23	6	37,040	28,170	12,0			5,3	KOERI
46978523	1989	4	27	23:23	23	23	37,050	27,900	12,0			3,5	KOERI
46978545	1989	4	27	23:45	23	45	37,040	28,040	9,0			3,6	KOERI
46978638	1989	4	28	01:18	1	18	37,010	28,030	18,0			4,3	KOERI
46978889	1989	4	28	05:29	5	29	36,990	28,100	12,0			3,7	KOERI
46979241	1989	4	28	11:21	11	21	36,940	27,670	4,0			3,5	KOERI
46979370	1989	4	28	13:30	13	30	37,030	28,110	17,0			5,1	KOERI
46979384	1989	4	28	13:44	13	44	37,030	27,990	11,0			4,0	KOERI
46979452	1989	4	28	14:52	14	52	37,050	28,030	6,0			4,1	KOERI
46979604	1989	4	28	17:24	17	24	37,050	28,050	8,0			3,5	KOERI
46979673	1989	4	28	18:33	18	33	36,980	28,110	13,0			3,6	KOERI
46979831	1989	4	28	21:11	21	11	37,020	27,910	5,0			3,9	KOERI
46979990	1989	4	28	23:50	23	50	37,040	28,060	19,0			3,9	KOERI
46980263	1989	4	29	04:23	4	23	37,020	27,900	3,0			3,5	KOERI
46980284	1989	4	29	04:44	4	44	37,100	27,850	10,0			3,5	KOERI
46981174	1989	4	29	19:34	19	34	37,050	27,970	7,0			3,7	KOERI

46981339	1989	4	29	22:19	22	19	37,040	27,930	8,0			4,0	KOERI
46981351	1989	4	29	22:31	22	31	37,030	28,000	10,0			3,5	KOERI
46982065	1989	4	30	10:25	10	25	37,060	27,900	1,0			4,1	KOERI
46983399	1989	5	1	08:39	8	39	37,100	28,000	5,0			3,5	KOERI
46983574	1989	5	1	11:34	11	34	37,050	27,880	10,0			3,7	KOERI
46985382	1989	5	2	17:42	17	42	35,580	44,300	10,0			3,9	KOERI
46985402	1989	5	2	18:02	18	2	36,830	27,870	10,0			3,7	KOERI
46986539	1989	5	3	12:59	12	59	35,290	27,600	16,0			3,7	KOERI
46986929	1989	5	3	19:29	19	29	37,930	29,110	10,0			3,7	KOERI
46987249	1989	5	4	00:49	0	49	37,200	27,900	10,0			3,6	KOERI
46987554	1989	5	4	05:54	5	54	36,960	28,090	11,0			3,6	KOERI
46988371	1989	5	4	19:31	19	31	37,100	27,860	10,0			3,6	KOERI
46988622	1989	5	4	23:42	23	42	37,010	27,990	10,0			3,7	KOERI
46988694	1989	5	5	00:54	0	54	37,020	28,070	21,0			3,7	KOERI
46990759	1989	5	6	11:19	11	19	36,130	24,600	10,0			4,1	KOERI
46990759	1989	5	6	11:19	11	19	36,130	24,600	10,0			4,1	KOERI
46991102	1989	5	6	17:02	17	2	34,380	27,380	33,0			3,7	KOERI
46991198	1989	5	6	18:38	18	38	37,040	27,970	1,0			3,5	KOERI
46991818	1989	5	7	04:58	4	58	37,030	27,900	1,0			3,5	KOERI
46992383	1989	5	7	14:23	14	23	37,030	27,930	8,0			3,6	KOERI
46992789	1989	5	7	21:09	21	9	37,850	27,400	10,0			3,5	KOERI
46993462	1989	5	8	08:22	8	22	34,520	32,400	30,0			3,5	KOERI
46993858	1989	5	8	14:58	14	58	37,800	30,600	5,0			3,6	KOERI
46994034	1989	5	8	17:54	17	54	36,220	28,090	81,0			4,0	KOERI
46994368	1989	5	8	23:28	23	28	34,930	44,700	49,0			4,5	KOERI
46994603	1989	5	9	03:23	3	23	35,440	27,850	4,0			3,6	KOERI
46994761	1989	5	9	06:01	6	1	35,600	27,700	10,0			3,5	KOERI
46995937	1989	5	10	01:37	1	37	34,240	26,650	42,0			4,4	KOERI
46996025	1989	5	10	03:05	3	5	39,670	27,880	10,0			4,2	KOERI
46996045	1989	5	10	03:25	3	25	39,710	27,920	24,0			3,9	KOERI

46997183	1989	5	10	22:23	22	23	37,020	27,920	5,0			3,7	KOERI
46997552	1989	5	11	04:32	4	32	37,020	27,870	8,0			3,6	KOERI
46998692	1989	5	11	23:32	23	32	37,050	27,870	10,0			3,7	KOERI
46998877	1989	5	12	02:37	2	37	39,690	27,910	10,0			3,5	KOERI
47002993	1989	5	14	23:13	23	13	35,100	26,930	10,0			3,8	KOERI
47008217	1989	5	18	14:17	14	17	36,240	26,490	46,0			3,7	KOERI
47010357	1989	5	20	01:57	1	57	35,600	24,500	17,0			4,0	KOERI
47011484	1989	5	20	20:44	20	44	39,590	40,180	34,0			5,0	KOERI
47014513	1989	5	22	23:13	23	13	36,640	25,840	41,0			3,8	KOERI
47015625	1989	5	23	17:45	17	45	35,700	27,260	88,0			3,6	KOERI
47016812	1989	5	24	13:32	13	32	38,000	31,900	10,0			3,5	KOERI
47017667	1989	5	25	03:47	3	47	37,610	29,110	10,0			3,8	KOERI
47019320	1989	5	26	07:20	7	20	38,390	25,150	10,0			3,7	KOERI
47022764	1989	5	28	16:44	16	44	36,470	38,340	10,0			3,8	KOERI
47023275	1989	5	29	01:15	1	15	36,060	27,560	24,0			3,9	KOERI
47023882	1989	5	29	11:22	11	22	38,500	26,700	11,0			3,6	KOERI
47023936	1989	5	29	12:16	12	16	38,300	26,500	10,0			3,5	KOERI
47024650	1989	5	30	00:10	0	10	38,390	26,770	24,0			3,7	KOERI
47026681	1989	5	31	10:01	10	1	37,700	29,200	10,0			3,5	KOERI
47027503	1989	5	31	23:43	23	43	39,630	27,810	8,0			4,0	KOERI
47029348	1989	6	2	06:28	6	28	36,200	27,430	10,0			3,6	KOERI
47032129	1989	6	4	04:49	4	49	37,790	29,290	10,0			3,5	KOERI
47032479	1989	6	4	10:39	10	39	38,800	45,300	33,0			3,6	KOERI
47033005	1989	6	4	19:25	19	25	36,970	28,950	10,0			3,6	KOERI
47035000	1989	6	6	04:40	4	40	41,420	44,050	0,0			3,6	KOERI
47035260	1989	6	6	09:00	9	0	37,720	26,740	10,0			4,0	KOERI
47035804	1989	6	6	18:04	18	4	37,760	26,700	1,0			3,5	KOERI
47037895	1989	6	8	04:55	4	55	35,500	27,500	10,0			3,7	KOERI
47038254	1989	6	8	10:54	10	54	37,730	26,770	13,0			3,8	KOERI
47041328	1989	6	10	14:08	14	8	38,380	27,130	9,0			3,7	KOERI

47041790	1989	6	10	21:50	21	50	36,370	31,930	109,0				3,9	KOERI
47043011	1989	6	11	18:11	18	11	34,160	24,560	10,0				4,4	KOERI
47043777	1989	6	12	06:57	6	57	35,000	46,280	33,0				4,5	KOERI
47045596	1989	6	13	13:16	13	16	35,620	27,270	23,0				4,2	KOERI
47047326	1989	6	14	18:06	18	6	34,300	26,040	15,0				5,2	KOERI
47047346	1989	6	14	18:26	18	26	34,140	26,100	17,0				4,4	KOERI
47048350	1989	6	15	11:10	11	10	34,300	26,300	10,0				3,6	KOERI
47048978	1989	6	15	21:38	21	38	34,400	26,700	10,0				3,8	KOERI
47050377	1989	6	16	20:57	20	57	39,480	26,760	1,0				3,7	KOERI
47050669	1989	6	17	01:49	1	49	36,100	27,600	1,0				3,5	KOERI
47052030	1989	6	18	00:30	0	30	35,350	27,470	13,0				4,1	KOERI
47053137	1989	6	18	18:57	18	57	35,600	24,460	10,0				3,7	KOERI
47053697	1989	6	19	04:17	4	17	40,280	24,010	6,0				3,5	KOERI
47059403	1989	6	23	03:23	3	23	34,460	24,790	10,0				4,2	KOERI
47060829	1989	6	24	03:09	3	9	36,710	35,930	46,0				4,9	KOERI
47061010	1989	6	24	06:10	6	10	39,110	26,440	10,0				3,5	KOERI
47061317	1989	6	24	11:17	11	17	35,000	24,320	10,0				3,9	KOERI
47061541	1989	6	24	15:01	15	1	37,020	28,060	21,0				4,3	KOERI
47062933	1989	6	25	14:13	14	13	35,500	27,500	10,0				3,7	KOERI
47063744	1989	6	26	03:44	3	44	37,600	31,400	10,0				3,5	KOERI
47063878	1989	6	26	05:58	5	58	38,800	31,800	14,0				3,8	KOERI
47064099	1989	6	26	09:39	9	39	38,830	31,830	10,0				3,6	KOERI
47067597	1989	6	28	19:57	19	57	35,500	24,400	10,0				3,8	KOERI
47068611	1989	6	29	12:51	12	51	36,600	26,790	126,0				3,6	KOERI
47070905	1989	7	1	03:05	3	5	36,200	28,000	3,0				3,5	KOERI
47071101	1989	7	1	06:21	6	21	35,100	27,060	10,0				3,7	KOERI
47071824	1989	7	1	18:24	18	24	42,410	45,970	33,0				4,3	KOERI
47071843	1989	7	1	18:43	18	43	35,160	25,970	10,0				3,9	KOERI
47071851	1989	7	1	18:51	18	51	37,760	29,360	10,0				3,8	KOERI
47072407	1989	7	2	04:07	4	7	36,300	27,700	10,0				3,5	KOERI

47073216	1989	7	2	17:36	17	36	35,400	26,900	23,0				3,6	KOERI
47076651	1989	7	5	02:51	2	51	38,760	27,840	10,0				3,6	KOERI
47078048	1989	7	6	02:08	2	8	35,400	27,700	10,0				3,5	KOERI
47081145	1989	7	8	05:45	5	45	36,720	28,010	66,0				3,8	KOERI
47081671	1989	7	8	14:31	14	31	34,200	26,030	39,0				4,3	KOERI
47082242	1989	7	9	00:02	0	2	36,140	30,660	87,0				3,8	KOERI
47082426	1989	7	9	03:06	3	6	34,460	25,370	72,0				3,6	KOERI
47082954	1989	7	9	11:54	11	54	37,900	31,800	10,0				3,5	KOERI
47084400	1989	7	10	12:00	12	0	36,980	28,020	7,0				3,7	KOERI
47085283	1989	7	11	02:43	2	43	34,530	26,880	52,0				4,1	KOERI
47087026	1989	7	12	07:46	7	46	35,440	26,690	65,0				4,1	KOERI
47087382	1989	7	12	13:42	13	42	37,160	31,090	125,0				4,2	KOERI
47091589	1989	7	15	11:49	11	49	35,980	30,780	62,0				4,6	KOERI
47092527	1989	7	16	03:27	3	27	39,120	26,590	8,0				3,9	KOERI
47093328	1989	7	16	16:48	16	48	39,120	26,600	3,0				4,5	KOERI
47094628	1989	7	17	14:28	14	28	34,700	25,890	10,0				4,3	KOERI
47097248	1989	7	19	10:08	10	8	36,140	27,190	49,0				4,3	KOERI
47098421	1989	7	20	05:41	5	41	36,460	34,800	61,0				4,0	KOERI
47101420	1989	7	22	07:40	7	40	37,390	29,170	3,0				3,6	KOERI
47102123	1989	7	22	19:23	19	23	43,050	45,810	39,0				3,8	KOERI
47102388	1989	7	22	23:48	23	48	35,570	45,150	57,0				4,9	KOERI
47106220	1989	7	25	15:40	15	40	36,110	29,410	33,0				4,0	KOERI
47109897	1989	7	28	04:57	4	57	35,700	31,240	69,0				3,9	KOERI
47110215	1989	7	28	10:15	10	15	34,900	24,100	54,0				3,9	KOERI
47110554	1989	7	28	15:54	15	54	35,630	45,400	30,0				4,8	KOERI
47114140	1989	7	31	03:40	3	40	35,700	24,400	10,0				4,0	KOERI
47115383	1989	8	1	00:23	0	23	35,900	31,700	140,0				3,5	KOERI
47115611	1989	8	1	04:11	4	11	37,300	30,800	10,0				3,5	KOERI
47116665	1989	8	1	21:45	21	45	35,400	24,400	26,0				3,6	KOERI
47116873	1989	8	2	01:13	1	13	37,020	27,820	12,0				3,6	KOERI

47117261	1989	8	2	07:41	7	41	36,120	27,490	10,0				3,6	KOERI
47117802	1989	8	2	16:42	16	42	36,140	27,550	3,0				3,6	KOERI
47118224	1989	8	2	23:44	23	44	34,620	24,090	35,0				4,3	KOERI
47118702	1989	8	3	07:42	7	42	43,570	45,370	25,0				4,9	KOERI
47119265	1989	8	3	17:05	17	5	35,200	27,100	7,0				3,7	KOERI
47120242	1989	8	4	09:22	9	22	43,570	45,370	22,0				4,2	KOERI
47122253	1989	8	5	18:53	18	53	39,370	25,540	5,0				3,6	KOERI
47126593	1989	8	8	19:13	19	13	39,070	27,990	1,0				3,5	KOERI
47129330	1989	8	10	16:50	16	50	38,220	26,580	11,0				3,7	KOERI
47133785	1989	8	13	19:05	19	5	43,100	45,700	33,0				4,3	KOERI
47136488	1989	8	15	16:08	16	8	39,180	26,320	8,0				4,2	KOERI
47136543	1989	8	15	17:03	17	3	39,220	26,250	10,0				4,5	KOERI
47137642	1989	8	16	11:22	11	22	36,080	28,850	58,0				4,2	KOERI
47141169	1989	8	18	22:09	22	9	34,730	30,610	33,0				3,9	KOERI
47145474	1989	8	21	21:54	21	54	35,630	27,000	17,0				4,1	KOERI
47147703	1989	8	23	11:03	11	3	34,800	25,810	10,0				4,0	KOERI
47148115	1989	8	23	17:55	17	55	36,610	28,060	15,0				3,7	KOERI
47150096	1989	8	25	02:56	2	56	37,000	28,030	8,0				3,5	KOERI
47151365	1989	8	26	00:05	0	5	40,860	27,750	5,0				3,5	KOERI
47151393	1989	8	26	00:33	0	33	37,780	26,400	1,0				3,7	KOERI
47152881	1989	8	27	01:21	1	21	34,820	26,250	51,0				5,1	KOERI
47156538	1989	8	29	14:18	14	18	40,400	33,300	7,0				4,1	KOERI
47157489	1989	8	30	06:09	6	9	35,500	26,870	5,0				4,4	KOERI
47160914	1989	9	1	15:14	15	14	38,840	25,800	12,0				3,6	KOERI
47164706	1989	9	4	06:26	6	26	36,940	27,990	7,0				3,8	KOERI
47165136	1989	9	4	13:36	13	36	36,820	29,250	10,0				3,7	KOERI
47165670	1989	9	4	22:30	22	30	36,890	26,590	1,0				3,7	KOERI
47166082	1989	9	5	05:22	5	22	36,900	29,300	10,0				3,5	KOERI
47166172	1989	9	5	06:52	6	52	40,190	25,080	3,0				4,7	KOERI
47166290	1989	9	5	08:50	8	50	35,480	31,090	22,0				4,1	KOERI

47171292	1989	9	8	20:12	20	12	43,450	46,700	25,0				4,7	KOERI
47172735	1989	9	9	20:15	20	15	34,570	32,910	29,0				4,1	KOERI
47173341	1989	9	10	06:21	6	21	36,170	27,440	10,0				3,7	KOERI
47173472	1989	9	10	08:32	8	32	40,420	27,460	0,0				3,5	KOERI
47174756	1989	9	11	05:56	5	56	35,200	26,200	5,0				3,8	KOERI
47177856	1989	9	13	09:36	9	36	37,700	30,250	28,0				4,3	KOERI
47184223	1989	9	17	19:43	19	43	37,280	26,860	10,0				3,7	KOERI
47184627	1989	9	18	02:27	2	27	38,970	35,540	33,0				4,2	KOERI
47185852	1989	9	18	22:52	22	52	36,600	24,610	33,0				4,4	KOERI
47186264	1989	9	19	05:44	5	44	39,970	30,900	0,0				3,6	KOERI
47188047	1989	9	20	11:27	11	27	37,110	29,800	10,0				3,5	KOERI
47197414	1989	9	26	23:34	23	34	36,850	27,280	3,0				3,8	KOERI
47198744	1989	9	27	21:44	21	44	37,000	29,600	0,0				3,5	KOERI
47199247	1989	9	28	06:07	6	7	34,200	26,370	49,0				3,9	KOERI
47199613	1989	9	28	12:13	12	13	38,220	27,450	10,0				3,5	KOERI
47199889	1989	9	28	16:49	16	49	34,800	27,480	76,0				4,0	KOERI
47200413	1989	9	29	01:33	1	33	35,630	27,330	53,0				4,3	KOERI
47201373	1989	9	29	17:33	17	33	38,870	27,480	8,0				3,6	KOERI
47201807	1989	9	30	00:47	0	47	40,050	27,290	10,0				3,7	KOERI
47204812	1989	10	2	02:52	2	52	41,810	32,510	10,0				3,7	KOERI
47205895	1989	10	2	20:55	20	55	37,800	30,200	5,0				3,5	KOERI
47206596	1989	10	3	08:36	8	36	38,580	26,930	9,0				3,9	KOERI
47209533	1989	10	5	09:33	9	33	40,140	25,060	8,0				3,8	KOERI
47211312	1989	10	6	15:12	15	12	34,760	24,030	20,0				4,2	KOERI
47213289	1989	10	8	00:09	0	9	34,900	24,930	5,0				3,9	KOERI
47215027	1989	10	9	05:07	5	7	34,200	25,000	55,0				3,8	KOERI
47216155	1989	10	9	23:55	23	55	36,170	27,510	2,0				3,9	KOERI
47216301	1989	10	10	02:21	2	21	40,190	25,020	4,0				3,8	KOERI
47216349	1989	10	10	03:09	3	9	39,010	35,400	36,0				4,1	KOERI
47218254	1989	10	11	10:54	10	54	39,490	28,490	10,0				3,6	KOERI

47219719	1989	10	12	11:19	11	19	35,500	26,940	24,0			3,9	KOERI
47221256	1989	10	13	12:56	12	56	37,940	28,620	10,0			3,6	KOERI
47221316	1989	10	13	13:56	13	56	36,380	30,670	108,0			3,8	KOERI
47222287	1989	10	14	06:07	6	7	38,010	28,800	10,0			3,7	KOERI
47222354	1989	10	14	07:14	7	14	36,700	25,320	169,0			3,9	KOERI
47223192	1989	10	14	21:12	21	12	39,740	32,830	10,0			4,0	KOERI
47224078	1989	10	15	11:58	11	58	37,220	35,900	10,0			3,7	KOERI
47224155	1989	10	15	13:15	13	15	36,850	35,780	10,0			4,3	KOERI
47224358	1989	10	15	16:38	16	38	34,090	26,510	1,0			3,8	KOERI
47224375	1989	10	15	16:55	16	55	40,100	32,800	5,0			3,5	KOERI
47225289	1989	10	16	08:09	8	9	38,560	26,850	6,0			3,6	KOERI
47228464	1989	10	18	13:04	13	4	40,640	24,120	1,0			3,9	KOERI
47228521	1989	10	18	14:01	14	1	35,400	24,670	33,0			3,9	KOERI
47232796	1989	10	21	13:16	13	16	40,310	27,050	5,0			3,7	KOERI
47234937	1989	10	23	00:57	0	57	36,740	26,460	10,0			3,7	KOERI
47234988	1989	10	23	01:48	1	48	36,730	26,490	10,0			3,7	KOERI
47235456	1989	10	23	09:36	9	36	36,320	31,800	10,0			3,6	KOERI
47235648	1989	10	23	12:48	12	48	38,920	27,210	10,0			3,6	KOERI
47238687	1989	10	25	15:27	15	27	43,000	26,620	13,0			4,2	KOERI
47239619	1989	10	26	06:59	6	59	36,780	26,550	10,0			3,5	KOERI
47242546	1989	10	28	07:46	7	46	35,320	26,760	11,0			4,1	KOERI
47242852	1989	10	28	12:52	12	52	35,410	26,760	26,0			4,0	KOERI
47244744	1989	10	29	20:24	20	24	36,150	27,130	10,0			3,9	KOERI
47245118	1989	10	30	02:38	2	38	38,500	26,750	7,0			3,8	KOERI
47246910	1989	10	31	08:30	8	30	35,100	24,100	10,0			3,5	KOERI
47248679	1989	11	1	13:59	13	59	36,470	26,990	142,0			4,6	KOERI
47250136	1989	11	2	14:16	14	16	34,900	24,600	21,0			3,8	KOERI
47255321	1989	11	6	04:41	4	41	34,810	24,260	27,0			4,5	KOERI
47260150	1989	11	9	13:10	13	10	34,430	25,670	77,0			3,9	KOERI
47263616	1989	11	11	22:56	22	56	39,850	30,250	12,0			3,5	KOERI

47263970	1989	11	12	04:50	4	50	38,620	26,190	13,0			4,5	KOERI
47265416	1989	11	13	04:56	4	56	37,730	30,180	10,0			3,6	KOERI
47265805	1989	11	13	11:25	11	25	39,230	29,550	10,0			3,6	KOERI
47267330	1989	11	14	12:50	12	50	38,560	26,920	10,0			3,7	KOERI
47273612	1989	11	18	21:32	21	32	34,310	25,020	8,0			4,4	KOERI
47274930	1989	11	19	19:30	19	30	36,100	27,100	29,0			3,5	KOERI
47277524	1989	11	21	14:44	14	44	39,370	25,560	13,0			3,8	KOERI
47277528	1989	11	21	14:48	14	48	39,360	25,980	1,0			3,6	KOERI
47279986	1989	11	23	07:46	7	46	35,410	25,840	10,0			4,0	KOERI
47281065	1989	11	24	01:45	1	45	36,710	26,610	11,0			4,6	KOERI
47281068	1989	11	24	01:48	1	48	36,760	26,620	15,0			4,1	KOERI
47281274	1989	11	24	05:14	5	14	36,560	26,610	10,0			4,0	KOERI
47284587	1989	11	26	12:27	12	27	36,660	26,660	1,0			3,6	KOERI
47285152	1989	11	26	21:52	21	52	37,010	27,960	7,0			3,7	KOERI
47285240	1989	11	26	23:20	23	20	35,500	27,440	23,0			3,6	KOERI
47285684	1989	11	27	06:44	6	44	37,940	26,580	10,0			3,8	KOERI
47285702	1989	11	27	07:02	7	2	37,900	26,630	10,0			3,7	KOERI
47287519	1989	11	28	13:19	13	19	35,100	26,170	27,0			4,0	KOERI
47288305	1989	11	29	02:25	2	25	36,530	28,590	81,0			3,9	KOERI
47288306	1989	11	29	02:26	2	26	36,600	28,690	5,0			3,8	KOERI
47289257	1989	11	29	18:17	18	17	36,480	29,540	10,0			3,5	KOERI
47291610	1989	12	1	09:30	9	30	41,780	32,590	10,0			3,6	KOERI
47292771	1989	12	2	04:51	4	51	38,450	45,420	20,0			4,5	KOERI
47294239	1989	12	3	05:19	5	19	42,740	32,700	10,0			3,6	KOERI
47294379	1989	12	3	07:39	7	39	38,440	45,350	40,0			4,8	KOERI
47295071	1989	12	3	19:11	19	11	38,680	26,190	8,0			3,7	KOERI
47295760	1989	12	4	06:40	6	40	39,640	26,160	8,0			3,7	KOERI
47296044	1989	12	4	11:24	11	24	40,540	27,200	11,0			3,5	KOERI
47296527	1989	12	4	19:27	19	27	39,820	30,380	5,0			3,5	KOERI
47300053	1989	12	7	06:13	6	13	36,680	26,950	159,0			4,2	KOERI

47303344	1989	12	9	13:04	13	4	39,780	25,440	5,0			3,9	KOERI
47303854	1989	12	9	21:34	21	34	35,930	27,060	0,0			3,5	KOERI
47303886	1989	12	9	22:06	22	6	38,370	25,050	43,0			4,4	KOERI
47305976	1989	12	11	08:56	8	56	38,380	25,080	10,0			3,8	KOERI
47306363	1989	12	11	15:23	15	23	38,340	25,050	17,0			4,2	KOERI
47306373	1989	12	11	15:33	15	33	38,320	24,990	10,0			3,5	KOERI
47306376	1989	12	11	15:36	15	36	38,360	25,070	10,0			4,3	KOERI
47306459	1989	12	11	16:59	16	59	38,360	25,080	18,0			3,8	KOERI
47306856	1989	12	11	23:36	23	36	34,100	26,700	30,0			3,8	KOERI
47307147	1989	12	12	04:27	4	27	38,360	25,060	10,0			3,7	KOERI
47307766	1989	12	12	14:46	14	46	38,330	24,990	10,0			3,5	KOERI
47308345	1989	12	13	00:25	0	25	35,400	27,100	10,0			3,6	KOERI
47309437	1989	12	13	18:37	18	37	35,100	24,950	10,0			3,7	KOERI
47309721	1989	12	13	23:21	23	21	36,270	26,950	10,0			3,7	KOERI
47313910	1989	12	16	21:10	21	10	35,200	26,620	88,0			4,4	KOERI
47314095	1989	12	17	00:15	0	15	35,490	27,020	24,0			3,5	KOERI
47314430	1989	12	17	05:50	5	50	41,880	46,350	10,0			4,2	KOERI
47315293	1989	12	17	20:13	20	13	39,330	28,220	10,0			3,6	KOERI
47315362	1989	12	17	21:22	21	22	39,300	28,270	10,0			3,6	KOERI
47315461	1989	12	17	23:01	23	1	35,040	27,230	17,0			4,0	KOERI
47316358	1989	12	18	13:58	13	58	37,870	29,220	7,0			4,5	KOERI
47316363	1989	12	18	14:03	14	3	37,940	29,190	10,0			4,7	KOERI
47317828	1989	12	19	14:28	14	28	36,790	27,700	10,0			3,5	KOERI
47319676	1989	12	20	21:16	21	16	36,600	29,300	0,0			3,6	KOERI
47320524	1989	12	21	11:24	11	24	35,800	27,350	10,0			3,8	KOERI
47321212	1989	12	21	22:52	22	52	37,500	29,800	10,0			3,7	KOERI
47321323	1989	12	22	00:43	0	43	36,910	26,420	10,0			4,6	KOERI
47321842	1989	12	22	09:22	9	22	37,000	26,580	33,0			3,6	KOERI
47322498	1989	12	22	20:18	20	18	37,210	30,390	4,0			3,7	KOERI
47323619	1989	12	23	14:59	14	59	38,300	26,540	6,0			4,6	KOERI

47324240	1989	12	24	01:20	1	20	35,390	31,920	82,0				4,2	KOERI
47325018	1989	12	24	14:18	14	18	35,200	27,790	19,0				4,1	KOERI
47326669	1989	12	25	17:49	17	49	36,790	26,610	16,0				4,1	KOERI
47327190	1989	12	26	02:30	2	30	36,410	26,790	142,0				4,3	KOERI
47327844	1989	12	26	13:24	13	24	36,280	27,150	1,0				4,0	KOERI
47330020	1989	12	28	01:40	1	40	34,890	24,340	65,0				3,8	KOERI
47331313	1989	12	28	23:13	23	13	39,940	29,320	2,0				3,5	KOERI
47332603	1989	12	29	20:43	20	43	40,210	24,480	3,0				3,6	KOERI
47334159	1989	12	30	22:39	22	39	35,900	27,400	23,0				3,5	KOERI
47334724	1989	12	31	08:04	8	4	36,140	27,080	41,0				4,6	KOERI
47334870	1989	12	31	10:30	10	30	35,300	26,070	10,0				3,7	KOERI
47338494	1990	1	2	22:54	22	54	43,050	27,640	22,0				4,0	KOERI
47338593	1990	1	3	00:33	0	33	36,740	26,600	38,0				3,9	KOERI
47344182	1990	1	6	21:42	21	42	34,400	26,210	17,0				4,2	KOERI
47345922	1990	1	8	02:42	2	42	34,500	26,290	64,0				3,9	KOERI
47346325	1990	1	8	09:25	9	25	36,090	27,050	1,0				3,8	KOERI
47346388	1990	1	8	10:28	10	28	36,080	27,150	26,0				4,3	KOERI
47346630	1990	1	8	14:30	14	30	36,090	27,200	16,0				3,7	KOERI
47346831	1990	1	8	17:51	17	51	36,100	27,200	10,0				3,9	KOERI
47346992	1990	1	8	20:32	20	32	36,160	27,180	1,0				4,0	KOERI
47347481	1990	1	9	04:41	4	41	36,180	27,100	10,0				3,7	KOERI
47348978	1990	1	10	05:38	5	38	36,040	27,100	26,0				4,6	KOERI
47349037	1990	1	10	06:37	6	37	36,170	27,200	1,0				3,9	KOERI
47349110	1990	1	10	07:50	7	50	39,260	28,280	7,0				3,5	KOERI
47349244	1990	1	10	10:04	10	4	39,290	28,200	5,0				3,8	KOERI
47349423	1990	1	10	13:03	13	3	36,090	27,280	15,0				3,9	KOERI
47350196	1990	1	11	01:56	1	56	36,040	27,160	10,0				3,5	KOERI
47350259	1990	1	11	02:59	2	59	36,100	27,130	6,0				3,5	KOERI
47351183	1990	1	11	18:23	18	23	37,110	29,500	10,0				3,6	KOERI
47351259	1990	1	11	19:39	19	39	36,510	26,440	148,0				4,0	KOERI

47351317	1990	1	11	20:37	20	37	36,110	27,210	10,0				4,0	KOERI
47351574	1990	1	12	00:54	0	54	36,140	27,160	5,0				3,7	KOERI
47351725	1990	1	12	03:25	3	25	38,900	26,370	10,0				3,7	KOERI
47351947	1990	1	12	07:07	7	7	35,400	26,210	1,0				3,6	KOERI
47352027	1990	1	12	08:27	8	27	36,130	27,220	10,0				3,6	KOERI
47352055	1990	1	12	08:55	8	55	36,150	27,140	10,0				3,8	KOERI
47352162	1990	1	12	10:42	10	42	36,040	27,240	10,0				3,6	KOERI
47352482	1990	1	12	16:02	16	2	36,110	27,090	31,0				3,6	KOERI
47353265	1990	1	13	05:05	5	5	36,100	27,150	28,0				4,7	KOERI
47353271	1990	1	13	05:11	5	11	36,020	27,170	1,0				3,9	KOERI
47353278	1990	1	13	05:18	5	18	36,130	27,220	10,0				4,1	KOERI
47353384	1990	1	13	07:04	7	4	36,120	27,150	10,0				3,8	KOERI
47353423	1990	1	13	07:43	7	43	36,130	27,180	10,0				4,0	KOERI
47353582	1990	1	13	10:22	10	22	36,170	27,150	10,0				4,0	KOERI
47353586	1990	1	13	10:26	10	26	36,090	27,160	23,0				4,7	KOERI
47353593	1990	1	13	10:33	10	33	36,060	27,180	10,0				3,8	KOERI
47353657	1990	1	13	11:37	11	37	36,100	27,200	3,0				3,7	KOERI
47353676	1990	1	13	11:56	11	56	36,070	27,140	10,0				3,8	KOERI
47353738	1990	1	13	12:58	12	58	36,190	26,970	1,0				3,5	KOERI
47353780	1990	1	13	13:40	13	40	37,000	27,800	10,0				3,5	KOERI
47353786	1990	1	13	13:46	13	46	36,200	27,180	6,0				3,8	KOERI
47353803	1990	1	13	14:03	14	3	36,120	27,160	10,0				4,0	KOERI
47354216	1990	1	13	20:56	20	56	36,160	27,100	6,0				4,8	KOERI
47354328	1990	1	13	22:48	22	48	36,120	27,170	1,0				4,7	KOERI
47354348	1990	1	13	23:08	23	8	36,000	27,190	12,0				4,4	KOERI
47354391	1990	1	13	23:51	23	51	36,040	27,120	19,0				3,7	KOERI
47354409	1990	1	14	00:09	0	9	36,000	27,130	10,0				3,7	KOERI
47354428	1990	1	14	00:28	0	28	36,080	27,130	10,0				3,6	KOERI
47354498	1990	1	14	01:38	1	38	36,040	27,140	23,0				4,6	KOERI
47354549	1990	1	14	02:29	2	29	36,120	27,140	16,0				4,4	KOERI

47354552	1990	1	14	02:32	2	32	36,130	27,140	13,0			4,7	KOERI
47354663	1990	1	14	04:23	4	23	36,010	27,160	10,0			3,5	KOERI
47354712	1990	1	14	05:12	5	12	36,150	27,190	10,0			3,9	KOERI
47354737	1990	1	14	05:37	5	37	37,400	26,950	10,0			3,6	KOERI
47354772	1990	1	14	06:12	6	12	36,180	27,060	6,0			3,9	KOERI
47354848	1990	1	14	07:28	7	28	36,040	27,120	37,0			4,1	KOERI
47354902	1990	1	14	08:22	8	22	36,030	27,230	21,0			4,0	KOERI
47354904	1990	1	14	08:24	8	24	36,190	27,100	0,0			4,0	KOERI
47354924	1990	1	14	08:44	8	44	36,070	27,160	10,0			3,9	KOERI
47355014	1990	1	14	10:14	10	14	37,280	30,040	2,0			3,5	KOERI
47355278	1990	1	14	14:38	14	38	35,530	26,120	10,0			3,8	KOERI
47355428	1990	1	14	17:08	17	8	35,210	26,110	1,0			4,8	KOERI
47355461	1990	1	14	17:41	17	41	36,080	27,100	10,0			3,7	KOERI
47355560	1990	1	14	19:20	19	20	36,030	27,150	25,0			3,7	KOERI
47355685	1990	1	14	21:25	21	25	35,970	27,250	22,0			4,4	KOERI
47355691	1990	1	14	21:31	21	31	36,090	27,110	1,0			3,9	KOERI
47355739	1990	1	14	22:19	22	19	43,240	29,900	14,0			3,7	KOERI
47355749	1990	1	14	22:29	22	29	36,080	27,170	12,0			3,8	KOERI
47355926	1990	1	15	01:26	1	26	36,110	27,220	10,0			3,9	KOERI
47356093	1990	1	15	04:13	4	13	36,040	27,080	10,0			3,7	KOERI
47356128	1990	1	15	04:48	4	48	36,150	27,100	10,0			3,8	KOERI
47357902	1990	1	16	10:22	10	22	35,500	26,800	23,0			3,5	KOERI
47358868	1990	1	17	02:28	2	28	34,000	26,070	2,0			3,8	KOERI
47359192	1990	1	17	07:52	7	52	36,050	27,140	42,0			4,3	KOERI
47359535	1990	1	17	13:35	13	35	36,900	29,300	10,0			3,5	KOERI
47359988	1990	1	17	21:08	21	8	36,120	27,200	1,0			4,2	KOERI
47360928	1990	1	18	12:48	12	48	36,190	27,140	10,0			3,8	KOERI
47361168	1990	1	18	16:48	16	48	36,030	27,140	10,0			3,7	KOERI
47361235	1990	1	18	17:55	17	55	35,970	27,290	55,0			3,5	KOERI
47361668	1990	1	19	01:08	1	8	34,180	26,580	81,0			3,8	KOERI

47362613	1990	1	19	16:53	16	53	35,900	27,400	10,0				3,8	KOERI
47362953	1990	1	19	22:33	22	33	36,050	27,160	10,0				3,5	KOERI
47363064	1990	1	20	00:24	0	24	37,040	29,400	2,0				3,5	KOERI
47363755	1990	1	20	11:55	11	55	36,130	27,160	5,0				4,0	KOERI
47363798	1990	1	20	12:38	12	38	35,900	29,100	10,0				4,0	KOERI
47364196	1990	1	20	19:16	19	16	34,740	26,190	10,0				4,0	KOERI
47364323	1990	1	20	21:23	21	23	35,100	26,100	5,0				3,7	KOERI
47365314	1990	1	21	13:54	13	54	34,820	27,990	33,0				4,0	KOERI
47367929	1990	1	23	09:29	9	29	36,100	27,300	10,0				3,5	KOERI
47369597	1990	1	24	13:17	13	17	35,690	26,150	115,0				4,1	KOERI
47370205	1990	1	24	23:25	23	25	36,400	26,800	144,0				3,6	KOERI
47370448	1990	1	25	03:28	3	28	35,900	31,900	10,0				3,8	KOERI
47370565	1990	1	25	05:25	5	25	36,160	27,220	10,0				3,5	KOERI
47371027	1990	1	25	13:07	13	7	36,070	27,260	10,0				4,6	KOERI
47371469	1990	1	25	20:29	20	29	36,090	27,270	23,0				4,6	KOERI
47371783	1990	1	26	01:43	1	43	35,300	27,110	10,0				4,1	KOERI
47372260	1990	1	26	09:40	9	40	36,010	27,190	15,0				4,3	KOERI
47372382	1990	1	26	11:42	11	42	36,010	27,290	28,0				3,7	KOERI
47372652	1990	1	26	16:12	16	12	39,030	27,010	2,0				3,5	KOERI
47375181	1990	1	28	10:21	10	21	42,460	26,060	5,0				3,7	KOERI
47375182	1990	1	28	10:22	10	22	42,700	26,200	2,0				3,6	KOERI
47375631	1990	1	28	17:51	17	51	36,060	27,180	24,0				4,4	KOERI
47375676	1990	1	28	18:36	18	36	36,090	27,140	10,0				4,7	KOERI
47375736	1990	1	28	19:36	19	36	36,090	27,310	6,0				3,9	KOERI
47377598	1990	1	30	02:38	2	38	36,060	26,900	13,0				3,7	KOERI
47377954	1990	1	30	08:34	8	34	38,220	28,880	10,0				3,6	KOERI
47379780	1990	1	31	15:00	15	0	39,480	26,090	10,0				4,3	KOERI
47380078	1990	1	31	19:58	19	58	39,110	25,920	21,0				4,1	KOERI
47380750	1990	2	1	07:10	7	10	38,210	26,600	10,0				3,5	KOERI
47381377	1990	2	1	17:37	17	37	35,300	26,900	1,0				3,7	KOERI

47382561	1990	2	2	13:21	13	21	38,280	28,850	5,0			3,8	KOERI
47383917	1990	2	3	11:57	11	57	36,080	27,170	10,0			3,9	KOERI
47384932	1990	2	4	04:52	4	52	36,030	27,130	10,0			3,8	KOERI
47386152	1990	2	5	01:12	1	12	37,840	29,240	10,0			3,5	KOERI
47387058	1990	2	5	16:18	16	18	37,200	28,300	14,0			3,8	KOERI
47387591	1990	2	6	01:11	1	11	38,570	25,770	8,0			3,5	KOERI
47389623	1990	2	7	11:03	11	3	35,510	24,100	33,0			3,6	KOERI
47389836	1990	2	7	14:36	14	36	36,000	27,300	58,0			3,5	KOERI
47390115	1990	2	7	19:15	19	15	34,640	33,470	11,0			3,5	KOERI
47391497	1990	2	8	18:17	18	17	36,600	29,000	10,0			3,6	KOERI
47391617	1990	2	8	20:17	20	17	36,660	27,070	159,0			4,6	KOERI
47392940	1990	2	9	18:20	18	20	41,000	31,900	10,0			3,7	KOERI
47393053	1990	2	9	20:13	20	13	35,500	26,600	6,0			3,5	KOERI
47394468	1990	2	10	19:48	19	48	39,570	27,900	10,0			4,0	KOERI
47395021	1990	2	11	05:01	5	1	34,340	25,800	10,0			4,0	KOERI
47397102	1990	2	12	15:42	15	42	36,200	27,100	7,0			5,0	KOERI
47400863	1990	2	15	06:23	6	23	36,140	27,200	13,0			3,6	KOERI
47400866	1990	2	15	06:26	6	26	36,150	27,180	8,0			3,6	KOERI
47401517	1990	2	15	17:17	17	17	38,540	26,990	12,0			3,5	KOERI
47402835	1990	2	16	15:15	15	15	36,150	27,170	6,0			3,7	KOERI
47403783	1990	2	17	07:03	7	3	38,700	26,470	7,0			3,8	KOERI
47405116	1990	2	18	05:16	5	16	39,530	28,700	10,0			3,7	KOERI
47405554	1990	2	18	12:34	12	34	36,210	27,070	5,0			3,9	KOERI
47406583	1990	2	19	05:43	5	43	36,100	27,180	20,0			4,4	KOERI
47406605	1990	2	19	06:05	6	5	35,930	27,180	10,0			3,7	KOERI
47407496	1990	2	19	20:56	20	56	36,110	27,180	37,0			4,7	KOERI
47407507	1990	2	19	21:07	21	7	36,190	27,140	40,0			4,7	KOERI
47407523	1990	2	19	21:23	21	23	36,110	27,190	25,0			3,8	KOERI
47407545	1990	2	19	21:45	21	45	36,070	27,150	27,0			4,0	KOERI
47407564	1990	2	19	22:04	22	4	36,230	27,080	2,0			3,8	KOERI

47407638	1990	2	19	23:18	23	18	34,560	24,870	69,0			4,2	KOERI
47408203	1990	2	20	08:43	8	43	36,160	27,090	20,0			4,3	KOERI
47408752	1990	2	20	17:52	17	52	35,830	30,400	10,0			3,8	KOERI
47408774	1990	2	20	18:14	18	14	36,190	27,170	1,0			3,7	KOERI
47408845	1990	2	20	19:25	19	25	37,220	30,000	10,0			3,9	KOERI
47409144	1990	2	21	00:24	0	24	36,050	27,210	54,0			4,4	KOERI
47411523	1990	2	22	16:03	16	3	36,130	27,240	6,0			3,7	KOERI
47413379	1990	2	23	22:59	22	59	34,660	25,310	81,0			4,5	KOERI
47413435	1990	2	23	23:55	23	55	36,050	27,150	19,0			4,8	KOERI
47414139	1990	2	24	11:39	11	39	35,650	25,090	13,0			3,8	KOERI
47415049	1990	2	25	02:49	2	49	35,000	26,140	26,0			4,0	KOERI
47415185	1990	2	25	05:05	5	5	36,130	27,250	25,0			3,9	KOERI
47416037	1990	2	25	19:17	19	17	35,820	27,220	1,0			3,6	KOERI
47416132	1990	2	25	20:52	20	52	36,190	27,190	10,0			3,6	KOERI
47416205	1990	2	25	22:05	22	5	36,210	27,140	5,0			3,8	KOERI
47416680	1990	2	26	06:00	6	0	37,170	30,210	111,0			3,5	KOERI
47417050	1990	2	26	12:10	12	10	34,490	27,100	10,0			3,7	KOERI
47417308	1990	2	26	16:28	16	28	40,670	34,200	10,0			4,3	KOERI
47417459	1990	2	26	18:59	18	59	38,520	26,870	10,0			3,9	KOERI
47417740	1990	2	26	23:40	23	40	36,660	26,930	1,0			3,5	KOERI
47419175	1990	2	27	23:35	23	35	36,100	27,100	5,0			3,8	KOERI
47423588	1990	3	3	01:08	1	8	35,100	27,100	1,0			3,5	KOERI
47423640	1990	3	3	02:00	2	0	35,600	26,700	10,0			3,5	KOERI
47424663	1990	3	3	19:03	19	3	36,080	27,310	10,0			3,7	KOERI
47426480	1990	3	5	01:20	1	20	38,390	25,040	10,0			3,7	KOERI
47426579	1990	3	5	02:59	2	59	38,200	40,560	26,0			4,2	KOERI
47429447	1990	3	7	02:47	2	47	40,420	29,140	10,0			3,5	KOERI
47430692	1990	3	7	23:32	23	32	34,300	25,230	25,0			4,0	KOERI
47430695	1990	3	7	23:35	23	35	34,600	25,330	10,0			3,8	KOERI
47432611	1990	3	9	07:31	7	31	36,700	26,950	169,0			3,5	KOERI

47432819	1990	3	9	10:59	10	59	36,170	30,220	10,0				3,9	KOERI
47435397	1990	3	11	05:57	5	57	38,930	24,000	25,0				3,9	KOERI
47435408	1990	3	11	06:08	6	8	36,150	27,170	10,0				3,6	KOERI
47437205	1990	3	12	12:05	12	5	35,200	27,100	10,0				3,6	KOERI
47438296	1990	3	13	06:16	6	16	35,300	25,200	10,0				3,6	KOERI
47439355	1990	3	13	23:55	23	55	39,260	25,460	18,0				4,3	KOERI
47440521	1990	3	14	19:21	19	21	36,050	27,200	21,0				4,0	KOERI
47440733	1990	3	14	22:53	22	53	36,180	27,170	10,0				3,7	KOERI
47440948	1990	3	15	02:28	2	28	35,260	27,060	33,0				4,3	KOERI
47442305	1990	3	16	01:05	1	5	35,400	26,700	10,0				3,5	KOERI
47443503	1990	3	16	21:03	21	3	35,670	26,390	110,0				4,1	KOERI
47444061	1990	3	17	06:21	6	21	37,120	29,100	8,0				3,7	KOERI
47444754	1990	3	17	17:54	17	54	36,200	27,100	10,0				3,9	KOERI
47444756	1990	3	17	17:56	17	56	36,000	27,300	37,0				3,6	KOERI
47446421	1990	3	18	21:41	21	41	36,100	30,900	10,0				3,5	KOERI
47449062	1990	3	20	17:42	17	42	35,000	26,550	1,0				3,9	KOERI
47449257	1990	3	20	20:57	20	57	36,400	26,510	165,0				4,2	KOERI
47449989	1990	3	21	09:09	9	9	37,900	27,260	10,0				3,9	KOERI
47450099	1990	3	21	10:59	10	59	34,600	26,870	10,0				3,8	KOERI
47450142	1990	3	21	11:42	11	42	35,940	27,290	10,0				3,7	KOERI
47451249	1990	3	22	06:09	6	9	41,400	29,400	8,0				3,8	KOERI
47451789	1990	3	22	15:09	15	9	34,880	26,750	1,0				4,0	KOERI
47453506	1990	3	23	19:46	19	46	39,300	25,500	3,0				3,7	KOERI
47455317	1990	3	25	01:57	1	57	36,210	27,160	4,0				3,5	KOERI
47455412	1990	3	25	03:32	3	32	36,600	28,770	10,0				3,8	KOERI
47457343	1990	3	26	11:43	11	43	39,520	26,100	5,0				3,8	KOERI
47459662	1990	3	28	02:22	2	22	40,170	25,060	23,0				3,7	KOERI
47460214	1990	3	28	11:34	11	34	39,380	26,240	8,0				3,6	KOERI
47460260	1990	3	28	12:20	12	20	35,600	28,380	25,0				3,9	KOERI
47461411	1990	3	29	07:31	7	31	36,030	27,200	15,0				3,6	KOERI

47463043	1990	3	30	10:43	10	43	34,820	29,030	17,0			3,9	KOERI
47463515	1990	3	30	18:35	18	35	36,520	25,520	10,0			3,5	KOERI
47463938	1990	3	31	01:38	1	38	39,920	24,030	12,0			4,6	KOERI
47463948	1990	3	31	01:48	1	48	39,940	24,040	2,0			3,9	KOERI
47464101	1990	3	31	04:21	4	21	39,990	24,030	10,0			3,5	KOERI
47465293	1990	4	1	00:13	0	13	39,940	24,030	9,0			4,1	KOERI
47465786	1990	4	1	08:26	8	26	35,080	45,490	33,0			3,6	KOERI
47467294	1990	4	2	09:34	9	34	35,880	28,500	15,0			3,9	KOERI
47468116	1990	4	2	23:16	23	16	36,450	28,930	10,0			3,7	KOERI
47472568	1990	4	6	01:28	1	28	39,400	25,670	27,0			3,7	KOERI
47473135	1990	4	6	10:55	10	55	36,580	28,650	1,0			3,5	KOERI
47473149	1990	4	6	11:09	11	9	37,200	29,400	1,0			3,5	KOERI
47473954	1990	4	7	00:34	0	34	37,140	29,500	1,0			3,5	KOERI
47479229	1990	4	10	16:29	16	29	36,000	26,600	127,0			3,5	KOERI
47481548	1990	4	12	07:08	7	8	34,740	26,320	26,0			3,5	KOERI
47483359	1990	4	13	13:19	13	19	36,200	27,210	23,0			3,8	KOERI
47484580	1990	4	14	09:40	9	40	36,100	27,110	35,0			4,7	KOERI
47484604	1990	4	14	10:04	10	4	36,100	27,210	39,0			3,7	KOERI
47484841	1990	4	14	14:01	14	1	36,200	27,170	15,0			3,7	KOERI
47485349	1990	4	14	22:29	22	29	34,690	26,370	4,0			4,6	KOERI
47487026	1990	4	16	02:26	2	26	38,360	30,200	5,0			3,5	KOERI
47487297	1990	4	16	06:57	6	57	34,500	24,700	16,0			3,5	KOERI
47487853	1990	4	16	16:13	16	13	34,700	26,210	10,0			4,0	KOERI
47487950	1990	4	16	17:50	17	50	42,410	26,300	10,0			4,2	KOERI
47490876	1990	4	18	18:36	18	36	34,310	27,850	100,0			4,0	KOERI
47493061	1990	4	20	07:01	7	1	36,180	27,130	22,0			4,7	KOERI
47494050	1990	4	20	23:30	23	30	40,120	40,070	22,0			5,0	KOERI
47494992	1990	4	21	15:12	15	12	40,240	28,900	7,0			3,5	KOERI
47495103	1990	4	21	17:03	17	3	36,460	26,700	146,0			3,7	KOERI
47495478	1990	4	21	23:18	23	18	37,000	28,100	10,0			3,7	KOERI

47495569	1990	4	22	00:49	0	49	40,200	39,300	10,0			4,0	KOERI
47496515	1990	4	22	16:35	16	35	36,530	26,880	149,0			4,6	KOERI
47497099	1990	4	23	02:19	2	19	40,530	26,150	3,0			3,5	KOERI
47499233	1990	4	24	13:53	13	53	41,960	27,700	1,0			3,5	KOERI
47499482	1990	4	24	18:02	18	2	36,150	27,240	1,0			4,0	KOERI
47499744	1990	4	24	22:24	22	24	35,970	27,180	10,0			4,0	KOERI
47501177	1990	4	25	22:17	22	17	37,110	27,750	5,0			3,7	KOERI
47501201	1990	4	25	22:41	22	41	36,100	27,120	1,0			3,9	KOERI
47501257	1990	4	25	23:37	23	37	37,690	30,100	6,0			3,5	KOERI
47501268	1990	4	25	23:48	23	48	36,000	27,150	99,0			3,8	KOERI
47506665	1990	4	29	17:45	17	45	36,140	27,090	10,0			3,9	KOERI
47506738	1990	4	29	18:58	18	58	36,110	27,170	10,0			4,1	KOERI
47506777	1990	4	29	19:37	19	37	36,200	27,020	1,0			3,7	KOERI
47506941	1990	4	29	22:21	22	21	35,900	27,040	10,0			3,5	KOERI
47507335	1990	4	30	04:55	4	55	40,360	27,400	11,0			3,6	KOERI
47508552	1990	5	1	01:12	1	12	36,300	27,140	5,0			4,1	KOERI
47511144	1990	5	2	20:24	20	24	36,700	30,000	24,0			3,6	KOERI
47511557	1990	5	3	03:17	3	17	37,300	30,700	10,0			3,7	KOERI
47512625	1990	5	3	21:05	21	5	39,610	38,400	24,0			4,6	KOERI
47512864	1990	5	4	01:04	1	4	41,600	28,400	5,0			3,6	KOERI
47514121	1990	5	4	22:01	22	1	40,320	25,760	1,0			3,6	KOERI
47516882	1990	5	6	20:02	20	2	36,090	27,190	21,0			4,1	KOERI
47517132	1990	5	7	00:12	0	12	36,270	27,140	10,0			4,5	KOERI
47517149	1990	5	7	00:29	0	29	36,300	27,180	10,0			3,5	KOERI
47517756	1990	5	7	10:36	10	36	40,580	30,200	5,0			3,5	KOERI
47519260	1990	5	8	11:40	11	40	36,220	27,150	10,0			4,0	KOERI
47519296	1990	5	8	12:16	12	16	36,020	27,250	20,0			4,1	KOERI
47519388	1990	5	8	13:48	13	48	36,250	27,140	26,0			3,8	KOERI
47519724	1990	5	8	19:24	19	24	36,150	27,190	33,0			3,6	KOERI
47519967	1990	5	8	23:27	23	27	36,160	27,170	10,0			4,1	KOERI

47519985	1990	5	8	23:45	23	45	36,280	27,140	1,0			4,0	KOERI
47520069	1990	5	9	01:09	1	9	36,240	27,190	33,0			4,0	KOERI
47520380	1990	5	9	06:20	6	20	36,260	27,180	3,0			3,8	KOERI
47521254	1990	5	9	20:54	20	54	36,200	27,130	3,0			3,5	KOERI
47521300	1990	5	9	21:40	21	40	36,150	27,100	19,0			4,0	KOERI
47521386	1990	5	9	23:06	23	6	36,220	27,140	1,0			3,7	KOERI
47521461	1990	5	10	00:21	0	21	36,160	27,200	10,0			3,9	KOERI
47522175	1990	5	10	12:15	12	15	37,950	30,500	2,0			3,5	KOERI
47522297	1990	5	10	14:17	14	17	36,300	27,240	10,0			3,8	KOERI
47522304	1990	5	10	14:24	14	24	36,300	27,300	10,0			3,6	KOERI
47522697	1990	5	10	20:57	20	57	36,390	27,280	10,0			3,7	KOERI
47522813	1990	5	10	22:53	22	53	36,180	27,130	4,0			3,7	KOERI
47523773	1990	5	11	14:53	14	53	36,390	27,290	10,0			4,0	KOERI
47523959	1990	5	11	17:59	17	59	36,000	29,000	47,0			3,6	KOERI
47525639	1990	5	12	21:59	21	59	36,300	27,120	10,0			4,0	KOERI
47526088	1990	5	13	05:28	5	28	38,940	27,230	4,0			3,5	KOERI
47526607	1990	5	13	14:07	14	7	34,880	26,440	27,0			4,3	KOERI
47529675	1990	5	15	17:15	17	15	36,100	27,180	11,0			4,5	KOERI
47532521	1990	5	17	16:41	16	41	42,100	44,800	33,0			3,8	KOERI
47534729	1990	5	19	05:29	5	29	34,200	26,800	38,0			3,7	KOERI
47537776	1990	5	21	08:16	8	16	34,620	32,300	10,0			4,1	KOERI
47538528	1990	5	21	20:48	20	48	40,410	29,200	19,0			3,6	KOERI
47541949	1990	5	24	05:49	5	49	39,980	27,480	28,0			4,2	KOERI
47542641	1990	5	24	17:21	17	21	38,820	25,660	33,0			3,5	KOERI
47543667	1990	5	25	10:27	10	27	37,100	29,400	10,0			3,5	KOERI
47544382	1990	5	25	22:22	22	22	36,890	28,640	10,0			4,2	KOERI
47544559	1990	5	26	01:19	1	19	36,900	28,580	10,0			3,6	KOERI
47545241	1990	5	26	12:41	12	41	42,100	32,600	10,0			4,0	KOERI
47545534	1990	5	26	17:34	17	34	36,850	28,660	12,0			4,1	KOERI
47546879	1990	5	27	15:59	15	59	36,500	29,500	5,0			3,7	KOERI

47547027	1990	5	27	18:27	18	27	40,920	44,240	14,0			4,9	KOERI
47550045	1990	5	29	20:45	20	45	37,040	26,610	1,0			3,9	KOERI
47550490	1990	5	30	04:10	4	10	37,130	26,650	10,0			3,7	KOERI
47551829	1990	5	31	02:29	2	29	34,640	25,320	16,0			4,0	KOERI
47551905	1990	5	31	03:45	3	45	39,260	27,740	10,0			3,5	KOERI
47556031	1990	6	3	00:31	0	31	36,200	31,500	10,0			3,8	KOERI
47557190	1990	6	3	19:50	19	50	35,800	31,100	33,0			3,9	KOERI
47557754	1990	6	4	05:14	5	14	35,700	27,490	2,0			3,8	KOERI
47559672	1990	6	5	13:12	13	12	36,610	30,360	9,0			3,6	KOERI
47562359	1990	6	7	09:59	9	59	36,890	28,620	14,0			4,1	KOERI
47563213	1990	6	8	00:13	0	13	36,210	27,170	1,0			3,9	KOERI
47563307	1990	6	8	01:47	1	47	40,540	30,140	3,0			3,9	KOERI
47564183	1990	6	8	16:23	16	23	39,910	28,980	10,0			3,5	KOERI
47566776	1990	6	10	11:36	11	36	41,310	29,350	6,0			4,0	KOERI
47566883	1990	6	10	13:23	13	23	35,000	24,400	30,0			3,9	KOERI
47569003	1990	6	12	00:43	0	43	34,370	26,610	1,0			4,0	KOERI
47571442	1990	6	13	17:22	17	22	37,030	28,000	2,0			3,8	KOERI
47571578	1990	6	13	19:38	19	38	37,370	30,140	10,0			3,8	KOERI
47571694	1990	6	13	21:34	21	34	36,530	26,980	10,0			4,8	KOERI
47575408	1990	6	16	11:28	11	28	36,000	29,200	0,0			3,6	KOERI
47576407	1990	6	17	04:07	4	7	36,100	27,150	1,0			3,5	KOERI
47577087	1990	6	17	15:27	15	27	35,400	24,460	10,0			3,5	KOERI
47578485	1990	6	18	14:45	14	45	40,270	25,830	4,0			3,6	KOERI
47578815	1990	6	18	20:15	20	15	34,900	26,400	0,0			3,6	KOERI
47583265	1990	6	21	22:25	22	25	42,270	45,670	37,0			4,5	KOERI
47583550	1990	6	22	03:10	3	10	34,160	26,690	75,0			3,8	KOERI
47585217	1990	6	23	06:57	6	57	40,830	27,920	6,0			3,5	KOERI
47587714	1990	6	25	00:34	0	34	37,700	29,200	10,0			3,6	KOERI
47589408	1990	6	26	04:48	4	48	37,330	29,230	19,0			4,2	KOERI
47590223	1990	6	26	18:23	18	23	36,200	29,160	13,0			3,7	KOERI

47590915	1990	6	27	05:55	5	55	34,700	26,260	10,0				3,8		KOERI
47591845	1990	6	27	21:25	21	25	34,130	25,220	99,0				3,7		KOERI
47594200	1990	6	29	12:40	12	40	35,200	27,060	10,0				4,0		KOERI
47598089	1990	7	2	05:29	5	29	37,000	28,680	10,0				3,5		KOERI
47598435	1990	7	2	11:15	11	15	38,020	29,240	10,0				3,7		KOERI
47598583	1990	7	2	13:43	13	43	37,100	30,800	10,0				3,7		KOERI
47599185	1990	7	2	23:45	23	45	37,810	29,240	3,0				3,6		KOERI
47599554	1990	7	3	05:54	5	54	40,630	27,280	2,0				3,6		KOERI
47599638	1990	7	3	07:18	7	18	37,800	29,200	25,0				3,6		KOERI
47601483	1990	7	4	14:03	14	3	37,770	29,170	5,0				3,5		KOERI
47601539	1990	7	4	14:59	14	59	37,990	29,600	10,0				3,5		KOERI
47602127	1990	7	5	00:47	0	47	37,870	29,180	6,0				3,7		KOERI
47602317	1990	7	5	03:57	3	57	36,750	31,200	87,0				4,0		KOERI
47603143	1990	7	5	17:43	17	43	37,870	29,180	5,0				3,7		KOERI
47603635	1990	7	6	01:55	1	55	35,420	29,500	33,0				3,6		KOERI
47603742	1990	7	6	03:42	3	42	37,970	29,120	5,0				3,5		KOERI
47606787	1990	7	8	06:27	6	27	37,890	29,210	10,0				3,6		KOERI
47608522	1990	7	9	11:22	11	22	34,940	26,630	37,0				5,0		KOERI
47612106	1990	7	11	23:06	23	6	40,110	29,210	2,0				3,6		KOERI
47614181	1990	7	13	09:41	9	41	40,370	28,890	8,0				3,6		KOERI
47616028	1990	7	14	16:28	16	28	34,900	25,410	33,0				4,0		KOERI
47617790	1990	7	15	21:50	21	50	36,400	25,530	9,0				4,7		KOERI
47618211	1990	7	16	04:51	4	51	34,710	32,300	10,0				3,5		KOERI
47619357	1990	7	16	23:57	23	57	36,560	25,450	3,0				3,5		KOERI
47620039	1990	7	17	11:19	11	19	36,170	27,140	11,0				3,5		KOERI
47620933	1990	7	18	02:13	2	13	36,100	27,100	59,0				3,7		KOERI
47621473	1990	7	18	11:13	11	13	34,480	24,860	10,0				4,3		KOERI
47621489	1990	7	18	11:29	11	29	37,000	29,570	26,0				5,1		KOERI
47621498	1990	7	18	11:38	11	38	37,030	29,590	11,0				3,9		KOERI
47621505	1990	7	18	11:45	11	45	35,000	24,700	5,0				3,7		KOERI

47621518	1990	7	18	11:58	11	58	37,040	29,540	11,0				4,1	KOERI
47621639	1990	7	18	13:59	13	59	36,900	29,500	10,0				3,6	KOERI
47621696	1990	7	18	14:56	14	56	37,060	29,540	20,0				4,0	KOERI
47621882	1990	7	18	18:02	18	2	37,010	29,570	10,0				3,7	KOERI
47621902	1990	7	18	18:22	18	22	37,000	29,500	10,0				3,5	KOERI
47622086	1990	7	18	21:26	21	26	37,000	29,400	10,0				3,6	KOERI
47622280	1990	7	19	00:40	0	40	37,000	29,500	9,0				3,5	KOERI
47622445	1990	7	19	03:25	3	25	36,900	29,400	12,0				3,6	KOERI
47622639	1990	7	19	06:39	6	39	37,000	29,500	10,0				3,7	KOERI
47623024	1990	7	19	13:04	13	4	35,530	24,450	3,0				3,5	KOERI
47623431	1990	7	19	19:51	19	51	36,900	29,400	25,0				3,5	KOERI
47623643	1990	7	19	23:23	23	23	37,000	29,400	2,0				3,6	KOERI
47623942	1990	7	20	04:22	4	22	37,540	26,960	10,0				3,6	KOERI
47624003	1990	7	20	05:23	5	23	37,000	29,410	2,0				3,6	KOERI
47624016	1990	7	20	05:36	5	36	36,900	29,500	29,0				3,7	KOERI
47624079	1990	7	20	06:39	6	39	36,270	27,180	10,0				3,6	KOERI
47624158	1990	7	20	07:58	7	58	36,900	29,400	10,0				3,7	KOERI
47624819	1990	7	20	18:59	18	59	37,000	29,500	10,0				3,6	KOERI
47624820	1990	7	20	19:00	19	0	36,930	29,510	28,0				3,6	KOERI
47625055	1990	7	20	22:55	22	55	36,900	29,400	10,0				3,7	KOERI
47625140	1990	7	21	00:20	0	20	37,040	29,500	5,0				3,5	KOERI
47625606	1990	7	21	08:06	8	6	36,320	27,170	1,0				3,9	KOERI
47626097	1990	7	21	16:17	16	17	37,000	29,500	10,0				3,5	KOERI
47627932	1990	7	22	22:52	22	52	36,750	30,210	10,0				3,8	KOERI
47627961	1990	7	22	23:21	23	21	37,000	29,400	8,0				3,7	KOERI
47627964	1990	7	22	23:24	23	24	36,900	29,400	12,0				3,6	KOERI
47628297	1990	7	23	04:57	4	57	36,600	29,500	54,0				3,5	KOERI
47628449	1990	7	23	07:29	7	29	36,900	29,400	10,0				3,5	KOERI
47628888	1990	7	23	14:48	14	48	37,050	29,460	10,0				3,5	KOERI
47628979	1990	7	23	16:19	16	19	36,800	29,500	40,0				3,9	KOERI

47629254	1990	7	23	20:54	20	54	42,930	46,180	10,0			4,7	KOERI
47629521	1990	7	24	01:21	1	21	35,200	26,600	1,0			3,6	KOERI
47631354	1990	7	25	07:54	7	54	37,000	29,600	10,0			3,6	KOERI
47631358	1990	7	25	07:58	7	58	37,000	29,500	10,0			3,5	KOERI
47632502	1990	7	26	03:02	3	2	38,180	27,080	10,0			3,5	KOERI
47632632	1990	7	26	05:12	5	12	36,800	29,600	44,0			3,5	KOERI
47634289	1990	7	27	08:49	8	49	37,000	29,700	10,0			3,5	KOERI
47634746	1990	7	27	16:26	16	26	35,150	26,590	1,0			3,5	KOERI
47635070	1990	7	27	21:50	21	50	36,790	29,340	30,0			3,5	KOERI
47635327	1990	7	28	02:07	2	7	37,120	29,610	8,0			3,8	KOERI
47635441	1990	7	28	04:01	4	1	37,100	29,600	0,0			3,5	KOERI
47636662	1990	7	29	00:22	0	22	38,670	26,570	10,0			3,5	KOERI
47637335	1990	7	29	11:35	11	35	37,000	29,520	25,0			3,8	KOERI
47637623	1990	7	29	16:23	16	23	35,400	26,490	1,0			3,6	KOERI
47639152	1990	7	30	17:52	17	52	34,480	25,540	46,0			4,4	KOERI
47640730	1990	7	31	20:10	20	10	37,040	27,890	1,0			3,8	KOERI
47641397	1990	8	1	07:17	7	17	37,080	29,500	5,0			3,6	KOERI
47642387	1990	8	1	23:47	23	47	36,210	27,150	23,0			3,7	KOERI
47643088	1990	8	2	11:28	11	28	36,350	27,090	7,0			3,7	KOERI
47643284	1990	8	2	14:44	14	44	36,220	27,300	10,0			3,5	KOERI
47643552	1990	8	2	19:12	19	12	37,000	29,530	13,0			3,9	KOERI
47643563	1990	8	2	19:23	19	23	36,900	29,300	10,0			3,5	KOERI
47643761	1990	8	2	22:41	22	41	36,220	27,230	10,0			3,7	KOERI
47643991	1990	8	3	02:31	2	31	36,200	27,210	21,0			3,8	KOERI
47644254	1990	8	3	06:54	6	54	36,950	29,480	0,0			3,6	KOERI
47645299	1990	8	4	00:19	0	19	37,000	29,500	23,0			3,5	KOERI
47645668	1990	8	4	06:28	6	28	39,190	27,190	13,0			3,5	KOERI
47646479	1990	8	4	19:59	19	59	34,300	24,500	33,0			3,6	KOERI
47646634	1990	8	4	22:34	22	34	37,000	29,400	10,0			3,5	KOERI
47647831	1990	8	5	18:31	18	31	40,230	33,880	17,0			4,8	KOERI

47649914	1990	8	7	05:14	5	14	36,320	27,100	10,0				3,8		KOERI
47649990	1990	8	7	06:30	6	30	37,020	29,370	10,0				3,7		KOERI
47650389	1990	8	7	13:09	13	9	37,030	29,560	13,0				4,0		KOERI
47650499	1990	8	7	14:59	14	59	36,800	29,500	23,0				3,5		KOERI
47651231	1990	8	8	03:11	3	11	36,100	27,200	23,0				3,5		KOERI
47655181	1990	8	10	21:01	21	1	37,030	29,500	13,0				3,7		KOERI
47655495	1990	8	11	02:15	2	15	34,350	24,930	12,0				4,1		KOERI
47655791	1990	8	11	07:11	7	11	37,000	29,500	10,0				3,6		KOERI
47656136	1990	8	11	12:56	12	56	35,500	24,900	33,0				3,7		KOERI
47657603	1990	8	12	13:23	13	23	35,400	26,300	38,0				3,6		KOERI
47659982	1990	8	14	05:02	5	2	35,200	26,100	13,0				3,5		KOERI
47663535	1990	8	16	16:15	16	15	37,030	29,580	23,0				3,8		KOERI
47664138	1990	8	17	02:18	2	18	38,660	27,310	1,0				3,5		KOERI
47664347	1990	8	17	05:47	5	47	36,180	27,200	10,0				3,5		KOERI
47664354	1990	8	17	05:54	5	54	36,170	27,170	26,0				3,8		KOERI
47665429	1990	8	17	23:49	23	49	37,060	29,600	10,0				3,6		KOERI
47666576	1990	8	18	18:56	18	56	36,190	27,160	23,0				3,8		KOERI
47666744	1990	8	18	21:44	21	44	36,170	27,200	25,0				3,7		KOERI
47667088	1990	8	19	03:28	3	28	36,340	29,410	10,0				3,5		KOERI
47667422	1990	8	19	09:02	9	2	36,270	27,350	1,0				3,7		KOERI
47669249	1990	8	20	15:29	15	29	35,400	26,040	28,0				3,5		KOERI
47669695	1990	8	20	22:55	22	55	37,000	29,590	36,0				4,4		KOERI
47669836	1990	8	21	01:16	1	16	36,410	28,000	70,0				3,7		KOERI
47671140	1990	8	21	23:00	23	0	36,500	28,530	23,0				3,7		KOERI
47673689	1990	8	23	17:29	17	29	36,310	28,120	1,0				3,9		KOERI
47676417	1990	8	25	14:57	14	57	35,880	28,120	59,0				4,8		KOERI
47680539	1990	8	28	11:39	11	39	36,200	27,290	25,0				3,5		KOERI
47680678	1990	8	28	13:58	13	58	35,600	27,700	30,0				3,6		KOERI
47680736	1990	8	28	14:56	14	56	39,120	25,790	11,0				3,5		KOERI
47680747	1990	8	28	15:07	15	7	36,340	27,090	1,0				3,8		KOERI

47680821	1990	8	28	16:21	16	21	36,260	27,190	1,0			3,8	KOERI
47681061	1990	8	28	20:21	20	21	36,270	27,220	41,0			4,6	KOERI
47681147	1990	8	28	21:47	21	47	36,320	27,270	1,0			3,6	KOERI
47681167	1990	8	28	22:07	22	7	36,420	27,150	10,0			3,8	KOERI
47681318	1990	8	29	00:38	0	38	36,260	27,250	21,0			3,6	KOERI
47681654	1990	8	29	06:14	6	14	35,510	25,980	2,0			3,8	KOERI
47681754	1990	8	29	07:54	7	54	36,330	27,270	1,0			3,6	KOERI
47683180	1990	8	30	07:40	7	40	36,900	29,300	10,0			3,5	KOERI
47683607	1990	8	30	14:47	14	47	36,220	27,140	10,0			3,9	KOERI
47683962	1990	8	30	20:42	20	42	34,400	24,580	21,0			4,1	KOERI
47685284	1990	8	31	18:44	18	44	37,050	28,180	3,0			3,7	KOERI
47685755	1990	9	1	02:35	2	35	36,520	25,820	2,0			3,5	KOERI
47686644	1990	9	1	17:24	17	24	37,020	27,980	7,0			4,5	KOERI
47687282	1990	9	2	04:02	4	2	37,080	29,400	0,0			3,6	KOERI
47688484	1990	9	3	00:04	0	4	37,040	29,530	20,0			4,2	KOERI
47688712	1990	9	3	03:52	3	52	36,570	25,600	10,0			3,5	KOERI
47688815	1990	9	3	05:35	5	35	39,930	24,010	5,0			4,5	KOERI
47688956	1990	9	3	07:56	7	56	37,080	29,610	19,0			4,0	KOERI
47689336	1990	9	3	14:16	14	16	39,550	28,490	7,0			3,8	KOERI
47692473	1990	9	5	18:33	18	33	37,130	29,790	1,0			3,8	KOERI
47692867	1990	9	6	01:07	1	7	36,900	29,400	10,0			3,5	KOERI
47694863	1990	9	7	10:23	10	23	35,400	26,140	10,0			3,5	KOERI
47695027	1990	9	7	13:07	13	7	36,320	27,200	7,0			3,6	KOERI
47695043	1990	9	7	13:23	13	23	36,360	27,110	24,0			3,8	KOERI
47695995	1990	9	8	05:15	5	15	39,210	27,800	8,0			3,5	KOERI
47696762	1990	9	8	18:02	18	2	36,440	26,880	146,0			3,7	KOERI
47696941	1990	9	8	21:01	21	1	37,140	29,520	0,0			3,9	KOERI
47697039	1990	9	8	22:39	22	39	37,010	29,400	2,0			3,7	KOERI
47697897	1990	9	9	12:57	12	57	38,720	26,540	8,0			3,6	KOERI
47697995	1990	9	9	14:35	14	35	36,460	27,190	10,0			3,9	KOERI

47698260	1990	9	9	19:00	19	0	39,910	24,030	8,0			4,8	KOERI
47700269	1990	9	11	04:29	4	29	36,340	27,120	10,0			3,7	KOERI
47701942	1990	9	12	08:22	8	22	36,220	31,800	10,0			4,1	KOERI
47703107	1990	9	13	03:47	3	47	35,400	25,500	34,0			3,6	KOERI
47703464	1990	9	13	09:44	9	44	35,270	25,290	10,0			3,5	KOERI
47704205	1990	9	13	22:05	22	5	39,540	28,530	10,0			4,3	KOERI
47708249	1990	9	16	17:29	17	29	34,860	26,630	33,0			3,8	KOERI
47708298	1990	9	16	18:18	18	18	37,000	29,400	6,0			3,5	KOERI
47710043	1990	9	17	23:23	23	23	36,600	29,200	3,0			3,6	KOERI
47710369	1990	9	18	04:49	4	49	35,080	27,120	13,0			4,0	KOERI
47711151	1990	9	18	17:51	17	51	35,360	25,970	34,0			3,6	KOERI
47712607	1990	9	19	18:07	18	7	34,800	26,300	24,0			3,9	KOERI
47712855	1990	9	19	22:15	22	15	36,800	29,400	30,0			3,5	KOERI
47712962	1990	9	20	00:02	0	2	37,100	30,200	1,0			3,5	KOERI
47713455	1990	9	20	08:15	8	15	36,120	27,250	10,0			4,2	KOERI
47714067	1990	9	20	18:27	18	27	35,600	27,700	2,0			3,8	KOERI
47716006	1990	9	22	02:46	2	46	42,380	46,320	33,0			4,2	KOERI
47719084	1990	9	24	06:04	6	4	34,900	27,000	33,0			3,5	KOERI
47720025	1990	9	24	21:45	21	45	37,410	30,550	10,0			4,2	KOERI
47723426	1990	9	27	06:26	6	26	38,000	27,200	1,0			3,6	KOERI
47723505	1990	9	27	07:45	7	45	37,870	27,470	1,0			3,5	KOERI
47723737	1990	9	27	11:37	11	37	37,000	29,600	0,0			3,8	KOERI
47724766	1990	9	28	04:46	4	46	40,270	25,610	10,0			3,6	KOERI
47725385	1990	9	28	15:05	15	5	36,120	27,130	10,0			3,7	KOERI
47726908	1990	9	29	16:28	16	28	36,450	28,220	77,0			4,1	KOERI
47728003	1990	9	30	10:43	10	43	35,200	26,500	10,0			3,9	KOERI
47732284	1990	10	3	10:04	10	4	34,400	25,200	1,0			3,7	KOERI
47732844	1990	10	3	19:24	19	24	37,080	29,420	10,0			3,7	KOERI
47732861	1990	10	3	19:41	19	41	40,340	25,760	3,0			3,6	KOERI
47733888	1990	10	4	12:48	12	48	35,200	24,900	1,0			3,7	KOERI

47734080	1990	10	4	16:00	16	0	37,030	29,470	40,0			3,7	KOERI
47735819	1990	10	5	20:59	20	59	35,620	24,370	1,0			3,6	KOERI
47737452	1990	10	7	00:12	0	12	37,520	29,580	23,0			4,3	KOERI
47737498	1990	10	7	00:58	0	58	37,200	29,700	10,0			3,7	KOERI
47738725	1990	10	7	21:25	21	25	39,610	27,770	8,0			3,8	KOERI
47739040	1990	10	8	02:40	2	40	36,980	29,390	10,0			3,7	KOERI
47739534	1990	10	8	10:54	10	54	34,200	25,100	37,0			3,7	KOERI
47740395	1990	10	9	01:15	1	15	40,220	25,160	0,0			3,5	KOERI
47743158	1990	10	10	23:18	23	18	35,200	26,200	1,0			3,5	KOERI
47743434	1990	10	11	03:54	3	54	34,900	25,220	1,0			3,7	KOERI
47745021	1990	10	12	06:21	6	21	36,650	25,700	25,0			3,7	KOERI
47748596	1990	10	14	17:56	17	56	37,030	29,600	6,0			3,6	KOERI
47748725	1990	10	14	20:05	20	5	36,100	27,200	10,0			3,7	KOERI
47748830	1990	10	14	21:50	21	50	36,160	27,220	5,0			3,9	KOERI
47751835	1990	10	16	23:55	23	55	34,500	26,900	33,0			3,8	KOERI
47751960	1990	10	17	02:00	2	0	37,050	33,990	24,0			4,2	KOERI
47754071	1990	10	18	13:11	13	11	35,160	25,150	5,0			3,6	KOERI
47754295	1990	10	18	16:55	16	55	38,250	30,910	8,0			3,9	KOERI
47754689	1990	10	18	23:29	23	29	40,200	33,800	10,0			4,2	KOERI
47754866	1990	10	19	02:26	2	26	35,240	26,310	24,0			3,8	KOERI
47754972	1990	10	19	04:12	4	12	38,530	26,900	5,0			3,7	KOERI
47755392	1990	10	19	11:12	11	12	35,290	24,360	26,0			3,8	KOERI
47756822	1990	10	20	11:02	11	2	36,800	27,500	10,0			3,9	KOERI
47762596	1990	10	24	11:16	11	16	39,840	30,230	18,0			4,3	KOERI
47764232	1990	10	25	14:32	14	32	38,580	25,660	10,0			3,8	KOERI
47764457	1990	10	25	18:17	18	17	37,000	29,500	10,0			3,7	KOERI
47764478	1990	10	25	18:38	18	38	37,000	29,500	10,0			3,7	KOERI
47764691	1990	10	25	22:11	22	11	34,020	25,940	27,0			4,5	KOERI
47768582	1990	10	28	15:02	15	2	34,000	26,100	10,0			3,8	KOERI
47768712	1990	10	28	17:12	17	12	37,100	29,830	10,0			4,4	KOERI

47768926	1990	10	28	20:46	20	46	34,650	24,040	68,0				4,1	KOERI
47769146	1990	10	29	00:26	0	26	34,220	25,640	21,0				4,5	KOERI
47769560	1990	10	29	07:20	7	20	34,100	25,520	63,0				4,0	KOERI
47770019	1990	10	29	14:59	14	59	35,570	24,460	10,0				3,5	KOERI
47771029	1990	10	30	07:49	7	49	37,040	29,500	22,0				3,7	KOERI
47771440	1990	10	30	14:40	14	40	39,530	26,230	1,0				3,5	KOERI
47772255	1990	10	31	04:15	4	15	36,300	29,470	71,0				3,9	KOERI
47773103	1990	10	31	18:23	18	23	38,710	26,420	12,0				3,7	KOERI
47781561	1990	11	6	15:21	15	21	35,840	35,610	10,0				4,4	KOERI
47783967	1990	11	8	07:27	7	27	37,660	26,780	10,0				3,5	KOERI
47784710	1990	11	8	19:50	19	50	39,460	26,150	1,0				3,5	KOERI
47785831	1990	11	9	14:31	14	31	39,240	27,780	14,0				3,5	KOERI
47789994	1990	11	12	11:54	11	54	35,070	27,090	63,0				4,0	KOERI
47791569	1990	11	13	14:09	14	9	36,190	27,990	10,0				3,8	KOERI
47792895	1990	11	14	12:15	12	15	35,360	26,710	28,0				4,4	KOERI
47792920	1990	11	14	12:40	12	40	35,190	26,740	10,0				3,9	KOERI
47794919	1990	11	15	21:59	21	59	37,810	30,200	2,0				3,5	KOERI
47798233	1990	11	18	05:13	5	13	37,020	28,160	10,0				3,8	KOERI
47798440	1990	11	18	08:40	8	40	39,550	28,840	9,0				3,5	KOERI
47799513	1990	11	19	02:33	2	33	37,030	28,110	5,0				3,8	KOERI
47799936	1990	11	19	09:36	9	36	36,810	29,010	0,0				4,0	KOERI
47800318	1990	11	19	15:58	15	58	36,980	29,470	16,0				3,6	KOERI
47800858	1990	11	20	00:58	0	58	35,490	26,670	33,0				3,7	KOERI
47802104	1990	11	20	21:44	21	44	36,520	28,790	0,0				3,6	KOERI
47803082	1990	11	21	14:02	14	2	37,000	29,580	20,0				5,0	KOERI
47803617	1990	11	21	22:57	22	57	37,520	26,930	10,0				3,5	KOERI
47803620	1990	11	21	23:00	23	0	37,650	26,920	10,0				3,9	KOERI
47803654	1990	11	21	23:34	23	34	37,610	26,930	19,0				3,9	KOERI
47803696	1990	11	22	00:16	0	16	36,180	27,400	10,0				3,7	KOERI
47803697	1990	11	22	00:17	0	17	37,210	29,100	1,0				3,5	KOERI

47805523	1990	11	23	06:43	6	43	34,640	32,940	25,0				4,2	KOERI
47806246	1990	11	23	18:46	18	46	36,810	29,510	45,0				3,6	KOERI
47806417	1990	11	23	21:37	21	37	37,250	26,530	10,0				3,7	KOERI
47806518	1990	11	23	23:18	23	18	36,340	26,830	131,0				4,2	KOERI
47807308	1990	11	24	12:28	12	28	34,910	24,860	10,0				3,6	KOERI
47810615	1990	11	26	19:35	19	35	38,390	36,630	33,0				4,2	KOERI
47812870	1990	11	28	09:10	9	10	35,190	27,800	10,0				3,7	KOERI
47815865	1990	11	30	11:05	11	5	35,290	26,640	33,0				3,9	KOERI
47816339	1990	11	30	18:59	18	59	38,770	26,490	17,0				3,6	KOERI
47817587	1990	12	1	15:47	15	47	37,000	31,400	10,0				3,6	KOERI
47818118	1990	12	2	00:38	0	38	38,190	27,050	1,0				3,8	KOERI
47818451	1990	12	2	06:11	6	11	36,800	29,200	10,0				3,5	KOERI
47818818	1990	12	2	12:18	12	18	37,100	29,500	0,0				3,7	KOERI
47826972	1990	12	8	04:12	4	12	36,760	28,020	10,0				3,6	KOERI
47827291	1990	12	8	09:31	9	31	34,400	38,200	10,0				3,9	KOERI
47828236	1990	12	9	01:16	1	16	36,230	33,920	27,0				3,8	KOERI
47828824	1990	12	9	11:04	11	4	39,630	27,580	1,0				3,6	KOERI
47829922	1990	12	10	05:22	5	22	35,400	25,700	1,0				3,6	KOERI
47831159	1990	12	11	01:59	1	59	42,200	32,300	10,0				3,6	KOERI
47832154	1990	12	11	18:34	18	34	34,710	33,100	25,0				3,5	KOERI
47832356	1990	12	11	21:56	21	56	35,580	30,700	10,0				3,8	KOERI
47833316	1990	12	12	13:56	13	56	39,100	27,600	10,0				3,7	KOERI
47833903	1990	12	12	23:43	23	43	36,030	28,900	15,0				3,6	KOERI
47833977	1990	12	13	00:57	0	57	36,140	27,800	72,0				4,0	KOERI
47834371	1990	12	13	07:31	7	31	34,650	33,920	50,0				4,3	KOERI
47839185	1990	12	16	15:45	15	45	41,370	43,720	24,0				5,2	KOERI
47840087	1990	12	17	06:47	6	47	40,370	31,330	10,0				3,9	KOERI
47841748	1990	12	18	10:28	10	28	34,300	24,600	31,0				3,7	KOERI
47843146	1990	12	19	09:46	9	46	38,590	28,040	7,0				4,7	KOERI
47849608	1990	12	23	21:28	21	28	42,100	44,300	33,0				4,1	KOERI

47853490	1990	12	26	14:10	14	10	36,800	29,900	28,0				3,6	KOERI
47855140	1990	12	27	17:40	17	40	34,960	26,480	55,0				4,7	KOERI
47857773	1990	12	29	13:33	13	33	37,900	28,000	10,0				4,1	KOERI
47861291	1991	1	1	00:11	0	11	35,310	27,840	35,0				4,9	KOERI
47864731	1991	1	3	09:31	9	31	36,910	28,210	10,0				3,8	KOERI
47866093	1991	1	4	08:13	8	13	39,920	30,170	8,0				3,8	KOERI
47866812	1991	1	4	20:12	20	12	34,500	26,500	10,0				3,8	KOERI
47867091	1991	1	5	00:51	0	51	34,440	31,630	8,0				3,6	KOERI
47867261	1991	1	5	03:41	3	41	37,240	26,840	23,0				3,6	KOERI
47867623	1991	1	5	09:43	9	43	36,960	26,660	1,0				3,6	KOERI
47868116	1991	1	5	17:56	17	56	35,400	27,850	10,0				3,9	KOERI
47868493	1991	1	6	00:13	0	13	36,230	27,700	24,0				3,9	KOERI
47869404	1991	1	6	15:24	15	24	40,720	28,600	6,0				3,6	KOERI
47870235	1991	1	7	05:15	5	15	40,690	28,560	8,0				4,0	KOERI
47875615	1991	1	10	22:55	22	55	37,050	29,510	28,0				4,1	KOERI
47875789	1991	1	11	01:49	1	49	37,050	29,460	8,0				3,8	KOERI
47875887	1991	1	11	03:27	3	27	37,050	29,480	15,0				3,7	KOERI
47878063	1991	1	12	15:43	15	43	37,100	29,450	10,0				3,5	KOERI
47878621	1991	1	13	01:01	1	1	36,800	29,600	65,0				3,5	KOERI
47878871	1991	1	13	05:11	5	11	37,120	29,550	6,0				4,9	KOERI
47879280	1991	1	13	12:00	12	0	37,170	30,000	10,0				3,6	KOERI
47879744	1991	1	13	19:44	19	44	37,100	29,490	8,0				3,8	KOERI
47880154	1991	1	14	02:34	2	34	35,500	27,430	5,0				3,7	KOERI
47882701	1991	1	15	21:01	21	1	37,120	29,480	1,0				5,3	KOERI
47883240	1991	1	16	06:00	6	0	34,430	32,240	53,0				3,7	KOERI
47883908	1991	1	16	17:08	17	8	37,100	29,490	14,0				4,0	KOERI
47883995	1991	1	16	18:35	18	35	37,110	29,500	8,0				3,5	KOERI
47887128	1991	1	18	22:48	22	48	37,090	29,400	4,0				3,6	KOERI
47887428	1991	1	19	03:48	3	48	34,400	25,000	13,0				3,7	KOERI
47888252	1991	1	19	17:32	17	32	39,430	28,030	19,0				3,9	KOERI

47889202	1991	1	20	09:22	9	22	36,320	26,400	144,0			4,1	KOERI
47890007	1991	1	20	22:47	22	47	37,100	29,400	8,0			3,6	KOERI
47890250	1991	1	21	02:50	2	50	36,630	26,230	10,0			4,7	KOERI
47890923	1991	1	21	14:03	14	3	37,070	29,510	14,0			3,9	KOERI
47893595	1991	1	23	10:35	10	35	39,950	24,050	10,0			4,0	KOERI
47895392	1991	1	24	16:32	16	32	37,110	31,000	118,0			3,7	KOERI
47896383	1991	1	25	09:03	9	3	36,980	28,840	2,0			4,2	KOERI
47896405	1991	1	25	09:25	9	25	36,300	27,100	18,0			3,9	KOERI
47899037	1991	1	27	05:17	5	17	36,560	26,770	1,0			3,6	KOERI
47899777	1991	1	27	17:37	17	37	35,740	27,220	1,0			3,9	KOERI
47900304	1991	1	28	02:24	2	24	36,000	27,200	10,0			3,5	KOERI
47900952	1991	1	28	13:12	13	12	39,810	25,680	0,0			3,5	KOERI
47901422	1991	1	28	21:02	21	2	36,060	31,400	7,0			3,7	KOERI
47902843	1991	1	29	20:43	20	43	37,530	26,820	6,0			3,7	KOERI
47903430	1991	1	30	06:30	6	30	40,170	34,010	20,0			4,0	KOERI
47904061	1991	1	30	17:01	17	1	35,800	26,100	15,0			3,6	KOERI
47904222	1991	1	30	19:42	19	42	37,110	42,650	28,0			4,7	KOERI
47905400	1991	1	31	15:20	15	20	35,150	26,770	25,0			3,8	KOERI
47906340	1991	2	1	07:00	7	0	35,100	27,300	21,0			3,9	KOERI
47906663	1991	2	1	12:23	12	23	35,300	27,180	31,0			3,9	KOERI
47907774	1991	2	2	06:54	6	54	37,200	42,560	26,0			4,7	KOERI
47907909	1991	2	2	09:09	9	9	37,170	42,590	21,0			4,9	KOERI
47908340	1991	2	2	16:20	16	20	35,200	26,300	10,0			3,7	KOERI
47910511	1991	2	4	04:31	4	31	34,420	32,210	50,0			3,7	KOERI
47911433	1991	2	4	19:53	19	53	36,150	31,150	26,0			4,1	KOERI
47911622	1991	2	4	23:02	23	2	34,900	26,850	61,0			3,9	KOERI
47914856	1991	2	7	04:56	4	56	35,400	26,750	18,0			3,9	KOERI
47915980	1991	2	7	23:40	23	40	35,100	27,000	12,0			3,8	KOERI
47916266	1991	2	8	04:26	4	26	37,100	29,420	10,0			3,7	KOERI
47916282	1991	2	8	04:42	4	42	35,500	26,800	9,0			3,7	KOERI

47917387	1991	2	8	23:07	23	7	35,000	25,920	10,0				3,7	KOERI
47917686	1991	2	9	04:06	4	6	34,670	32,960	23,0				4,1	KOERI
47917699	1991	2	9	04:19	4	19	42,500	26,760	1,0				3,5	KOERI
47918578	1991	2	9	18:58	18	58	38,650	31,790	53,0				4,8	KOERI
47919199	1991	2	10	05:19	5	19	38,540	29,330	6,0				3,5	KOERI
47919737	1991	2	10	14:17	14	17	35,200	26,120	16,0				3,6	KOERI
47920575	1991	2	11	04:15	4	15	34,900	26,200	10,0				3,7	KOERI
47922354	1991	2	12	09:54	9	54	40,800	28,820	10,0				4,8	KOERI
47922764	1991	2	12	16:44	16	44	34,200	26,300	10,0				3,5	KOERI
47922915	1991	2	12	19:15	19	15	37,440	24,590	5,0				3,5	KOERI
47922920	1991	2	12	19:20	19	20	36,420	28,130	1,0				3,7	KOERI
47923130	1991	2	12	22:50	22	50	36,700	25,800	23,0				3,6	KOERI
47925658	1991	2	14	16:58	16	58	35,100	24,300	13,0				3,6	KOERI
47925956	1991	2	14	21:56	21	56	34,260	46,210	60,0				4,8	KOERI
47926909	1991	2	15	13:49	13	49	36,260	27,200	20,0				3,8	KOERI
47927903	1991	2	16	06:23	6	23	36,460	28,470	10,0				3,6	KOERI
47928855	1991	2	16	22:15	22	15	37,000	28,780	10,0				3,8	KOERI
47929362	1991	2	17	06:42	6	42	36,840	26,510	1,0				3,6	KOERI
47929709	1991	2	17	12:29	12	29	34,900	26,300	3,0				3,7	KOERI
47929791	1991	2	17	13:51	13	51	35,720	27,460	39,0				4,2	KOERI
47931371	1991	2	18	16:11	16	11	37,880	26,900	2,0				3,5	KOERI
47934007	1991	2	20	12:07	12	7	35,750	26,980	6,0				3,6	KOERI
47934528	1991	2	20	20:48	20	48	39,530	28,340	10,0				3,5	KOERI
47934674	1991	2	20	23:14	23	14	35,290	29,500	10,0				4,0	KOERI
47934865	1991	2	21	02:25	2	25	37,900	26,700	1,0				3,5	KOERI
47936146	1991	2	21	23:46	23	46	34,820	25,230	1,0				3,5	KOERI
47936588	1991	2	22	07:08	7	8	37,700	29,180	2,0				3,6	KOERI
47938673	1991	2	23	17:53	17	53	37,360	26,540	11,0				3,7	KOERI
47940245	1991	2	24	20:05	20	5	37,100	28,180	1,0				3,8	KOERI
47940533	1991	2	25	00:53	0	53	38,580	26,630	5,0				3,6	KOERI

47941955	1991	2	26	00:35	0	35	36,480	25,800	30,0			3,5	KOERI
47942322	1991	2	26	06:42	6	42	36,630	25,600	1,0			3,5	KOERI
47943270	1991	2	26	22:30	22	30	38,480	26,670	14,0			4,1	KOERI
47943330	1991	2	26	23:30	23	30	38,560	26,770	4,0			3,6	KOERI
47943891	1991	2	27	08:51	8	51	36,440	28,100	79,0			3,5	KOERI
47944169	1991	2	27	13:29	13	29	34,970	36,900	10,0			3,6	KOERI
47944417	1991	2	27	17:37	17	37	38,330	30,280	5,0			3,6	KOERI
47944442	1991	2	27	18:02	18	2	38,370	30,100	10,0			3,7	KOERI
47944445	1991	2	27	18:05	18	5	38,230	30,100	10,0			3,7	KOERI
47945269	1991	2	28	07:49	7	49	38,040	24,900	10,0			3,6	KOERI
47948106	1991	3	2	07:06	7	6	40,270	25,200	4,0			3,8	KOERI
47949639	1991	3	3	08:39	8	39	40,630	29,000	10,0			4,6	KOERI
47949856	1991	3	3	12:16	12	16	40,590	28,940	4,0			3,8	KOERI
47950340	1991	3	3	20:20	20	20	40,600	28,970	7,0			3,5	KOERI
47951081	1991	3	4	08:41	8	41	38,260	30,270	8,0			3,9	KOERI
47951093	1991	3	4	08:53	8	53	38,280	30,370	2,0			3,5	KOERI
47951222	1991	3	4	11:02	11	2	38,220	30,400	4,0			3,5	KOERI
47952124	1991	3	5	02:04	2	4	37,000	29,430	3,0			3,6	KOERI
47952242	1991	3	5	04:02	4	2	37,000	29,400	10,0			3,5	KOERI
47953609	1991	3	6	02:49	2	49	35,400	27,260	33,0			3,9	KOERI
47954493	1991	3	6	17:33	17	33	42,100	32,600	10,0			3,5	KOERI
47956883	1991	3	8	09:23	9	23	40,850	27,910	11,0			4,5	KOERI
47958480	1991	3	9	12:00	12	0	35,800	24,000	1,0			3,5	KOERI
47961753	1991	3	11	18:33	18	33	37,010	30,960	113,0			5,2	KOERI
47962990	1991	3	12	15:10	15	10	35,350	31,160	52,0			4,0	KOERI
47964511	1991	3	13	16:31	16	31	36,260	25,310	129,0			4,3	KOERI
47966604	1991	3	15	03:24	3	24	34,370	26,350	10,0			5,3	KOERI
47967403	1991	3	15	16:43	16	43	36,880	30,480	5,0			3,5	KOERI
47968919	1991	3	16	17:59	17	59	35,410	26,880	1,0			3,5	KOERI
47969144	1991	3	16	21:44	21	44	35,010	26,950	46,0			4,4	KOERI

47972005	1991	3	18	21:25	21	25	38,740	27,940	8,0			3,6	KOERI
47972539	1991	3	19	06:19	6	19	38,630	26,690	10,0			3,8	KOERI
47972889	1991	3	19	12:09	12	9	34,790	26,320	7,0			5,5	KOERI
47973026	1991	3	19	14:26	14	26	37,100	27,060	10,0			3,6	KOERI
47973027	1991	3	19	14:27	14	27	36,900	27,500	10,0			3,8	KOERI
47973163	1991	3	19	16:43	16	43	37,100	27,600	10,0			3,6	KOERI
47973344	1991	3	19	19:44	19	44	37,000	28,700	7,0			3,7	KOERI
47973366	1991	3	19	20:06	20	6	34,800	26,410	40,0			4,7	KOERI
47973426	1991	3	19	21:06	21	6	37,000	27,450	10,0			3,8	KOERI
47973443	1991	3	19	21:23	21	23	36,260	29,000	9,0			3,8	KOERI
47973449	1991	3	19	21:29	21	29	34,840	26,330	26,0			4,9	KOERI
47975344	1991	3	21	05:04	5	4	37,850	27,700	5,0			3,5	KOERI
47976904	1991	3	22	07:04	7	4	34,000	37,110	10,0			4,3	KOERI
47979604	1991	3	24	04:04	4	4	35,500	27,500	10,0			3,6	KOERI
47980050	1991	3	24	11:30	11	30	37,060	29,330	4,0			3,9	KOERI
47980095	1991	3	24	12:15	12	15	36,900	29,400	10,0			3,6	KOERI
47981297	1991	3	25	08:17	8	17	34,460	24,520	24,0			4,5	KOERI
47985017	1991	3	27	22:17	22	17	40,430	45,430	26,0			4,3	KOERI
47985289	1991	3	28	02:49	2	49	36,100	27,850	96,0			4,0	KOERI
47989509	1991	3	31	01:09	1	9	37,100	29,600	11,0			3,5	KOERI
47990728	1991	3	31	21:28	21	28	34,900	24,200	70,0			3,7	KOERI
47992012	1991	4	1	18:52	18	52	34,510	27,670	57,0			4,2	KOERI
47992461	1991	4	2	02:21	2	21	34,500	26,330	10,0			3,7	KOERI
47995196	1991	4	3	23:56	23	56	37,000	29,500	12,0			3,5	KOERI
47996144	1991	4	4	15:44	15	44	35,770	24,000	1,0			3,5	KOERI
47996164	1991	4	4	16:04	16	4	37,000	29,410	5,0			3,7	KOERI
47996164	1991	4	4	16:04	16	4	37,000	29,410	5,0			3,7	KOERI
47998312	1991	4	6	03:52	3	52	39,380	26,380	8,0			3,6	KOERI
47998768	1991	4	6	11:28	11	28	35,770	28,420	71,0			4,3	KOERI
47999477	1991	4	6	23:17	23	17	37,000	29,500	17,0			3,6	KOERI

48000647	1991	4	7	18:47	18	47	36,800	29,200	18,0			3,7	KOERI
48002182	1991	4	8	20:22	20	22	34,770	27,860	5,0			4,0	KOERI
48003163	1991	4	9	12:43	12	43	37,000	29,400	14,0			3,5	KOERI
48003908	1991	4	10	01:08	1	8	37,310	36,140	33,0			5,2	KOERI
48004568	1991	4	10	12:08	12	8	36,600	29,400	25,0			3,5	KOERI
48008036	1991	4	12	21:56	21	56	37,570	32,000	10,0			3,7	KOERI
48010235	1991	4	14	10:35	10	35	36,900	29,400	10,0			3,7	KOERI
48010335	1991	4	14	12:15	12	15	42,400	32,700	10,0			3,6	KOERI
48011376	1991	4	15	05:36	5	36	36,220	31,200	71,0			3,9	KOERI
48012055	1991	4	15	16:55	16	55	37,100	29,400	10,0			3,7	KOERI
48012311	1991	4	15	21:11	21	11	37,580	32,100	10,0			3,6	KOERI
48014200	1991	4	17	04:40	4	40	36,400	26,800	161,0			3,5	KOERI
48015514	1991	4	18	02:34	2	34	37,000	29,300	12,0			3,5	KOERI
48015768	1991	4	18	06:48	6	48	37,840	32,100	10,0			3,8	KOERI
48015776	1991	4	18	06:56	6	56	37,250	26,720	10,0			3,9	KOERI
48016076	1991	4	18	11:56	11	56	39,260	26,580	10,0			4,2	KOERI
48016134	1991	4	18	12:54	12	54	39,240	26,560	7,0			3,6	KOERI
48016184	1991	4	18	13:44	13	44	39,240	26,570	5,0			3,5	KOERI
48016263	1991	4	18	15:03	15	3	39,180	26,400	10,0			3,6	KOERI
48020892	1991	4	21	20:12	20	12	36,800	29,400	30,0			3,8	KOERI
48020924	1991	4	21	20:44	20	44	37,100	29,400	5,0			3,5	KOERI
48021199	1991	4	22	01:19	1	19	37,100	29,400	9,0			3,7	KOERI
48021200	1991	4	22	01:20	1	20	34,360	27,500	19,0			4,1	KOERI
48022217	1991	4	22	18:17	18	17	35,760	33,310	10,0			3,5	KOERI
48022357	1991	4	22	20:37	20	37	38,970	28,840	2,0			3,6	KOERI
48022710	1991	4	23	02:30	2	30	37,000	29,400	21,0			3,5	KOERI
48024627	1991	4	24	10:27	10	27	40,480	26,000	8,0			3,6	KOERI
48024654	1991	4	24	10:54	10	54	39,650	41,130	36,0			4,5	KOERI
48027117	1991	4	26	03:57	3	57	37,000	29,500	7,0			3,5	KOERI
48028454	1991	4	27	02:14	2	14	37,000	29,400	10,0			3,6	KOERI

48028531	1991	4	27	03:31	3	31	40,010	43,680	10,0			4,0	KOERI
48031752	1991	4	29	09:12	9	12	42,410	43,670	17,0			6,2	KOERI
48031777	1991	4	29	09:37	9	37	42,540	43,860	35,0			4,8	KOERI
48031799	1991	4	29	09:59	9	59	42,530	43,390	10,0			4,8	KOERI
48031801	1991	4	29	10:01	10	1	42,390	43,860	10,0			4,9	KOERI
48031815	1991	4	29	10:15	10	15	42,790	43,910	17,0			4,5	KOERI
48031815	1991	4	29	10:15	10	15	42,000	44,200	10,0			4,7	KOERI
48031819	1991	4	29	10:19	10	19	42,300	43,520	10,0			4,6	KOERI
48031830	1991	4	29	10:30	10	30	43,500	43,600	10,0			4,3	KOERI
48031852	1991	4	29	10:52	10	52	42,670	44,050	7,0			4,6	KOERI
48031864	1991	4	29	11:04	11	4	42,470	43,980	6,0			4,3	KOERI
48031870	1991	4	29	11:10	11	10	42,470	43,790	38,0			4,9	KOERI
48031911	1991	4	29	11:51	11	51	42,490	43,800	8,0			5,0	KOERI
48031919	1991	4	29	11:59	11	59	42,490	43,930	15,0			4,7	KOERI
48031992	1991	4	29	13:12	13	12	42,500	42,800	10,0			3,9	KOERI
48032007	1991	4	29	13:27	13	27	41,700	44,000	10,0			4,1	KOERI
48032029	1991	4	29	13:49	13	49	42,600	43,340	10,0			4,4	KOERI
48032083	1991	4	29	14:43	14	43	42,470	43,900	34,0			5,4	KOERI
48032128	1991	4	29	15:28	15	28	42,350	43,360	24,0			4,2	KOERI
48032208	1991	4	29	16:48	16	48	42,940	44,270	10,0			4,2	KOERI
48032209	1991	4	29	16:49	16	49	42,700	43,900	10,0			4,4	KOERI
48032218	1991	4	29	16:58	16	58	42,700	43,600	10,0			4,1	KOERI
48032230	1991	4	29	17:10	17	10	42,370	43,460	10,0			4,6	KOERI
48032241	1991	4	29	17:21	17	21	42,720	44,140	10,0			4,2	KOERI
48032275	1991	4	29	17:55	17	55	42,490	43,970	11,0			4,4	KOERI
48032303	1991	4	29	18:23	18	23	42,580	43,740	8,0			5,5	KOERI
48032310	1991	4	29	18:30	18	30	42,510	43,890	10,0			5,8	KOERI
48032347	1991	4	29	19:07	19	7	42,490	43,710	2,0			4,5	KOERI
48032359	1991	4	29	19:19	19	19	42,790	43,980	10,0			4,3	KOERI
48032384	1991	4	29	19:44	19	44	42,600	43,960	10,0			4,5	KOERI

48032412	1991	4	29	20:12	20	12	42,380	43,960	10,0				4,2	KOERI
48032419	1991	4	29	20:19	20	19	42,800	43,400	10,0				3,9	KOERI
48032424	1991	4	29	20:24	20	24	42,470	43,800	31,0				4,8	KOERI
48032432	1991	4	29	20:32	20	32	42,540	43,330	11,0				5,4	KOERI
48032484	1991	4	29	21:24	21	24	42,340	43,670	42,0				4,5	KOERI
48032548	1991	4	29	22:28	22	28	42,590	43,820	10,0				4,8	KOERI
48032612	1991	4	29	23:32	23	32	42,380	43,960	4,0				4,5	KOERI
48032788	1991	4	30	02:28	2	28	42,000	44,000	10,0				3,8	KOERI
48033149	1991	4	30	08:29	8	29	42,300	43,500	10,0				4,2	KOERI
48033152	1991	4	30	08:32	8	32	42,000	43,600	10,0				4,3	KOERI
48033279	1991	4	30	10:39	10	39	42,600	43,300	10,0				4,0	KOERI
48033315	1991	4	30	11:15	11	15	42,510	43,500	2,0				4,9	KOERI
48033404	1991	4	30	12:44	12	44	42,770	42,800	10,0				4,2	KOERI
48033559	1991	4	30	15:19	15	19	42,400	43,900	10,0				3,9	KOERI
48033607	1991	4	30	16:07	16	7	42,570	43,230	10,0				4,5	KOERI
48034155	1991	5	1	01:15	1	15	43,600	45,600	10,0				3,9	KOERI
48034266	1991	5	1	03:06	3	6	42,430	43,820	10,0				4,3	KOERI
48034298	1991	5	1	03:38	3	38	42,400	43,340	35,0				4,0	KOERI
48034393	1991	5	1	05:13	5	13	42,570	43,450	6,0				4,6	KOERI
48034924	1991	5	1	14:04	14	4	42,560	43,690	10,0				3,9	KOERI
48034957	1991	5	1	14:37	14	37	42,450	43,380	10,0				3,9	KOERI
48035479	1991	5	1	23:19	23	19	42,420	43,880	5,0				4,0	KOERI
48035605	1991	5	2	01:25	1	25	42,550	43,980	7,0				5,1	KOERI
48035647	1991	5	2	02:07	2	7	41,340	45,170	10,0				4,3	KOERI
48035658	1991	5	2	02:18	2	18	42,200	43,900	10,0				4,0	KOERI
48035742	1991	5	2	03:42	3	42	42,800	43,600	10,0				4,1	KOERI
48035790	1991	5	2	04:30	4	30	42,500	43,200	10,0				4,0	KOERI
48035934	1991	5	2	06:54	6	54	34,830	26,560	23,0				4,6	KOERI
48036060	1991	5	2	09:00	9	0	42,540	43,730	26,0				4,1	KOERI
48036104	1991	5	2	09:44	9	44	42,480	43,450	33,0				4,5	KOERI

48037328	1991	5	3	06:08	6	8	42,520	43,320	7,0			4,5	KOERI
48037332	1991	5	3	06:12	6	12	42,000	43,800	33,0			4,3	KOERI
48037863	1991	5	3	15:03	15	3	40,850	27,900	5,0			3,8	KOERI
48038179	1991	5	3	20:19	20	19	42,670	43,250	1,0			5,4	KOERI
48038381	1991	5	3	23:41	23	41	42,620	43,280	4,0			5,2	KOERI
48038693	1991	5	4	04:53	4	53	42,200	43,500	10,0			4,3	KOERI
48041328	1991	5	6	00:48	0	48	38,380	26,360	8,0			3,6	KOERI
48041375	1991	5	6	01:35	1	35	42,590	43,230	10,0			4,3	KOERI
48041454	1991	5	6	02:54	2	54	42,330	43,510	9,0			4,0	KOERI
48041788	1991	5	6	08:28	8	28	35,570	24,330	10,0			3,5	KOERI
48043261	1991	5	7	09:01	9	1	42,550	43,100	3,0			4,3	KOERI
48044869	1991	5	8	11:49	11	49	40,120	29,270	8,0			3,9	KOERI
48045671	1991	5	9	01:11	1	11	39,180	25,360	6,0			3,7	KOERI
48047125	1991	5	10	01:25	1	25	42,580	43,190	3,0			4,5	KOERI
48048270	1991	5	10	20:30	20	30	42,510	43,410	10,0			4,3	KOERI
48048292	1991	5	10	20:52	20	52	42,450	43,960	5,0			4,8	KOERI
48048624	1991	5	11	02:24	2	24	38,500	27,200	39,0			3,6	KOERI
48049595	1991	5	11	18:35	18	35	42,380	43,880	10,0			3,7	KOERI
48053190	1991	5	14	06:30	6	30	38,930	26,050	28,0			3,7	KOERI
48053376	1991	5	14	09:36	9	36	42,470	43,460	5,0			3,9	KOERI
48053902	1991	5	14	18:22	18	22	36,830	29,520	10,0			3,5	KOERI
48054301	1991	5	15	01:01	1	1	35,700	27,000	4,0			3,6	KOERI
48055108	1991	5	15	14:28	14	28	42,540	43,350	3,0			5,0	KOERI
48055704	1991	5	16	00:24	0	24	35,590	24,250	1,0			3,5	KOERI
48056787	1991	5	16	18:27	18	27	36,740	31,200	129,0			3,7	KOERI
48057874	1991	5	17	12:34	12	34	37,060	29,440	18,0			3,5	KOERI
48057974	1991	5	17	14:14	14	14	42,270	43,780	5,0			4,2	KOERI
48065030	1991	5	22	11:50	11	50	35,200	28,880	5,0			3,7	KOERI
48065131	1991	5	22	13:31	13	31	36,900	29,000	4,0			3,5	KOERI
48066281	1991	5	23	08:41	8	41	42,510	43,230	5,0			4,7	KOERI

48067679	1991	5	24	07:59	7	59	42,350	43,620	8,0				3,7		KOERI
48069280	1991	5	25	10:40	10	40	35,200	27,700	10,0				3,8		KOERI
48070102	1991	5	26	00:22	0	22	37,020	29,340	21,0				3,5		KOERI
48071395	1991	5	26	21:55	21	55	36,820	28,990	5,0				3,6		KOERI
48071740	1991	5	27	03:40	3	40	42,130	46,090	13,0				3,5		KOERI
48072146	1991	5	27	10:26	10	26	36,360	28,960	10,0				3,6		KOERI
48072949	1991	5	27	23:49	23	49	34,730	26,220	5,0				4,6		KOERI
48073207	1991	5	28	04:07	4	7	34,680	26,780	1,0				3,7		KOERI
48073527	1991	5	28	09:27	9	27	34,300	26,300	53,0				4,0		KOERI
48073723	1991	5	28	12:43	12	43	34,280	26,550	33,0				3,5		KOERI
48074066	1991	5	28	18:26	18	26	40,530	26,420	8,0				4,1		KOERI
48074397	1991	5	28	23:57	23	57	38,260	30,590	10,0				3,8		KOERI
48077475	1991	5	31	03:15	3	15	40,490	26,430	10,0				3,5		KOERI
48078262	1991	5	31	16:22	16	22	40,330	25,810	12,0				3,6		KOERI
48080351	1991	6	2	03:11	3	11	36,510	28,520	33,0				3,8		KOERI
48082222	1991	6	3	10:22	10	22	40,040	42,850	28,0				5,0		KOERI
48082350	1991	6	3	12:30	12	30	36,990	29,340	22,0				3,7		KOERI
48082764	1991	6	3	19:24	19	24	38,920	29,190	5,0				3,7		KOERI
48083095	1991	6	4	00:55	0	55	40,590	42,980	10,0				3,7		KOERI
48083434	1991	6	4	06:34	6	34	38,430	26,790	9,0				3,8		KOERI
48084490	1991	6	5	00:10	0	10	37,030	29,390	16,0				3,8		KOERI
48084632	1991	6	5	02:32	2	32	36,720	29,120	18,0				3,6		KOERI
48084932	1991	6	5	07:32	7	32	39,160	26,720	0,0				3,7		KOERI
48085717	1991	6	5	20:37	20	37	37,000	29,210	21,0				3,5		KOERI
48085752	1991	6	5	21:12	21	12	38,930	26,240	9,0				3,6		KOERI
48085778	1991	6	5	21:38	21	38	40,440	26,490	14,0				3,8		KOERI
48087137	1991	6	6	20:17	20	17	36,150	28,630	0,0				3,7		KOERI
48087137	1991	6	6	20:17	20	17	35,760	28,230	10,0				4,1		KOERI
48087179	1991	6	6	20:59	20	59	35,290	24,250	77,0				3,7		KOERI
48088872	1991	6	8	01:12	1	12	41,000	43,560	33,0				4,2		KOERI

48094864	1991	6	12	05:04	5	4	40,490	26,200	10,0				3,6		KOERI
48095555	1991	6	12	16:35	16	35	39,550	26,300	0,0				3,6		KOERI
48097084	1991	6	13	18:04	18	4	39,010	30,300	7,0				3,5		KOERI
48098417	1991	6	14	16:17	16	17	38,860	25,980	10,0				3,6		KOERI
48098939	1991	6	15	00:59	0	59	42,460	44,000	9,0				6,1		KOERI
48100173	1991	6	15	21:33	21	33	38,490	27,100	8,0				3,9		KOERI
48100208	1991	6	15	22:08	22	8	38,470	27,080	9,0				3,8		KOERI
48100987	1991	6	16	11:07	11	7	39,980	42,870	26,0				4,6		KOERI
48101786	1991	6	17	00:26	0	26	34,700	24,400	28,0				3,9		KOERI
48101944	1991	6	17	03:04	3	4	42,250	44,220	10,0				4,4		KOERI
48102058	1991	6	17	04:58	4	58	38,870	25,990	9,0				3,5		KOERI
48102132	1991	6	17	06:12	6	12	38,520	25,730	10,0				3,5		KOERI
48102701	1991	6	17	15:41	15	41	38,510	27,210	10,0				3,5		KOERI
48103418	1991	6	18	03:38	3	38	38,940	29,220	9,0				3,6		KOERI
48104078	1991	6	18	14:38	14	38	39,240	29,430	10,0				3,6		KOERI
48104808	1991	6	19	02:48	2	48	37,750	26,710	10,0				3,7		KOERI
48105040	1991	6	19	06:40	6	40	40,280	42,970	33,0				4,6		KOERI
48105148	1991	6	19	08:28	8	28	34,000	24,970	33,0				3,8		KOERI
48106093	1991	6	20	00:13	0	13	36,730	29,090	13,0				3,5		KOERI
48106574	1991	6	20	08:14	8	14	36,980	29,400	10,0				3,7		KOERI
48107101	1991	6	20	17:01	17	1	37,030	29,390	19,0				3,6		KOERI
48113554	1991	6	25	04:34	4	34	38,190	26,640	30,0				3,5		KOERI
48115380	1991	6	26	11:00	11	0	39,570	27,760	12,0				4,0		KOERI
48118029	1991	6	28	07:09	7	9	37,020	27,680	7,0				3,5		KOERI
48118444	1991	6	28	14:04	14	4	36,440	26,550	153,0				3,6		KOERI
48121279	1991	6	30	13:19	13	19	39,130	25,880	19,0				3,7		KOERI
48121689	1991	6	30	20:09	20	9	42,420	43,680	10,0				4,5		KOERI
48122526	1991	7	1	10:06	10	6	37,100	29,540	5,0				3,6		KOERI
48123262	1991	7	1	22:22	22	22	34,420	27,580	41,0				4,1		KOERI
48126626	1991	7	4	06:26	6	26	42,380	44,140	12,0				5,1		KOERI

48128512	1991	7	5	13:52	13	52	36,620	45,170	53,0			4,8	KOERI
48131838	1991	7	7	21:18	21	18	39,310	27,780	10,0			3,5	KOERI
48132520	1991	7	8	08:40	8	40	40,250	29,170	5,0			3,6	KOERI
48133338	1991	7	8	22:18	22	18	38,240	26,550	10,0			3,8	KOERI
48136678	1991	7	11	05:58	5	58	41,900	43,700	33,0			4,1	KOERI
48137441	1991	7	11	18:41	18	41	39,000	29,850	7,0			3,5	KOERI
48137454	1991	7	11	18:54	18	54	39,010	29,820	9,0			3,5	KOERI
48138896	1991	7	12	18:56	18	56	34,360	26,340	66,0			4,0	KOERI
48139822	1991	7	13	10:22	10	22	37,090	30,910	16,0			3,6	KOERI
48139829	1991	7	13	10:29	10	29	37,100	30,850	5,0			3,6	KOERI
48142885	1991	7	15	13:25	13	25	37,870	27,550	4,0			3,6	KOERI
48144153	1991	7	16	10:33	10	33	35,450	26,370	35,0			4,0	KOERI
48147640	1991	7	18	20:40	20	40	36,090	27,190	108,0			4,7	KOERI
48151936	1991	7	21	20:16	20	16	36,790	45,150	36,0			4,3	KOERI
48152209	1991	7	22	00:49	0	49	39,310	27,920	13,0			4,0	KOERI
48152449	1991	7	22	04:49	4	49	35,280	31,830	73,0			3,5	KOERI
48154665	1991	7	23	17:45	17	45	34,770	26,080	27,0			4,5	KOERI
48155625	1991	7	24	09:45	9	45	36,520	44,040	46,0			5,4	KOERI
48155648	1991	7	24	10:08	10	8	36,540	43,460	47,0			4,7	KOERI
48156157	1991	7	24	18:37	18	37	36,490	43,940	42,0			4,7	KOERI
48156986	1991	7	25	08:26	8	26	43,120	31,300	11,0			4,5	KOERI
48158199	1991	7	26	04:39	4	39	38,640	29,100	1,0			3,5	KOERI
48160058	1991	7	27	11:38	11	38	37,260	29,700	24,0			4,6	KOERI
48160067	1991	7	27	11:47	11	47	37,370	29,770	10,0			3,8	KOERI
48160079	1991	7	27	11:59	11	59	37,050	29,300	10,0			3,9	KOERI
48160200	1991	7	27	14:00	14	0	37,320	29,790	8,0			3,8	KOERI
48160243	1991	7	27	14:43	14	43	37,300	29,740	1,0			4,2	KOERI
48160264	1991	7	27	15:04	15	4	37,290	29,720	28,0			4,0	KOERI
48161342	1991	7	28	09:02	9	2	38,650	26,710	7,0			4,0	KOERI
48161820	1991	7	28	17:00	17	0	36,800	29,200	10,0			3,5	KOERI

48163261	1991	7	29	17:01	17	1	36,940	29,230	10,0				3,7	KOERI
48163970	1991	7	30	04:50	4	50	36,320	28,210	89,0				4,3	KOERI
48164312	1991	7	30	10:32	10	32	37,000	29,200	10,0				3,8	KOERI
48165093	1991	7	30	23:33	23	33	37,300	29,800	27,0				3,7	KOERI
48169811	1991	8	3	06:11	6	11	37,060	29,260	10,0				3,7	KOERI
48170511	1991	8	3	17:51	17	51	38,970	28,860	11,0				3,5	KOERI
48171791	1991	8	4	15:11	15	11	34,530	34,090	23,0				3,9	KOERI
48172649	1991	8	5	05:29	5	29	40,500	29,370	10,0				3,7	KOERI
48174713	1991	8	6	15:53	15	53	42,390	43,880	1,0				4,3	KOERI
48179823	1991	8	10	05:03	5	3	37,290	29,800	13,0				3,5	KOERI
48180057	1991	8	10	08:57	8	57	39,940	42,050	10,0				4,2	KOERI
48181473	1991	8	11	08:33	8	33	36,150	35,900	42,0				4,0	KOERI
48182092	1991	8	11	18:52	18	52	37,040	29,300	8,0				3,7	KOERI
48184450	1991	8	13	10:10	10	10	36,550	28,030	91,0				3,6	KOERI
48186101	1991	8	14	13:41	13	41	35,990	35,810	51,0				4,4	KOERI
48186982	1991	8	15	04:22	4	22	39,100	41,000	33,0				3,7	KOERI
48188380	1991	8	16	03:40	3	40	36,500	30,800	10,0				4,1	KOERI
48191507	1991	8	18	07:47	7	47	39,020	29,690	5,0				3,6	KOERI
48210616	1991	8	31	14:16	14	16	37,530	27,030	5,0				3,5	KOERI
48214340	1991	9	3	04:20	4	20	39,270	28,780	7,0				3,6	KOERI
48214358	1991	9	3	04:38	4	38	36,180	31,810	113,0				4,3	KOERI
48218123	1991	9	5	19:23	19	23	39,030	41,580	49,0				4,2	KOERI
48220322	1991	9	7	08:02	8	2	36,700	26,800	1,0				3,6	KOERI
48224267	1991	9	10	01:47	1	47	39,440	27,830	2,0				3,8	KOERI
48226167	1991	9	11	09:27	9	27	37,680	26,700	10,0				3,8	KOERI
48226692	1991	9	11	18:12	18	12	37,620	26,820	6,0				3,8	KOERI
48230593	1991	9	14	11:13	11	13	37,100	36,000	10,0				4,1	KOERI
48231058	1991	9	14	18:58	18	58	38,160	26,630	4,0				3,5	KOERI
48231349	1991	9	14	23:49	23	49	37,000	30,500	10,0				3,6	KOERI
48232023	1991	9	15	11:03	11	3	34,800	25,100	14,0				3,8	KOERI

48233131	1991	9	16	05:31	5	31	39,350	28,970	9,0				3,5	KOERI
48236399	1991	9	18	11:59	11	59	37,290	26,800	1,0				3,5	KOERI
48236404	1991	9	18	12:04	12	4	37,390	26,900	10,0				3,5	KOERI
48237254	1991	9	19	02:14	2	14	36,140	35,830	10,0				4,2	KOERI
48241340	1991	9	21	22:20	22	20	34,000	25,620	1,0				3,9	KOERI
48243990	1991	9	23	18:30	18	30	39,870	25,600	10,0				3,6	KOERI
48245033	1991	9	24	11:53	11	53	34,420	32,150	4,0				3,9	KOERI
48246551	1991	9	25	13:11	13	11	35,900	27,100	10,0				3,7	KOERI
48248424	1991	9	26	20:24	20	24	37,370	36,310	10,0				4,7	KOERI
48248537	1991	9	26	22:17	22	17	37,640	26,950	10,0				3,7	KOERI
48255018	1991	10	1	10:18	10	18	40,260	29,360	10,0				3,5	KOERI
48256760	1991	10	2	15:20	15	20	40,440	33,290	33,0				4,2	KOERI
48256983	1991	10	2	19:03	19	3	37,370	36,040	10,0				4,3	KOERI
48257540	1991	10	3	04:20	4	20	39,260	28,830	8,0				3,6	KOERI
48257557	1991	10	3	04:37	4	37	36,990	30,980	19,0				3,8	KOERI
48258717	1991	10	3	23:57	23	57	34,000	26,050	33,0				4,5	KOERI
48259989	1991	10	4	21:09	21	9	36,770	30,530	30,0				4,0	KOERI
48261487	1991	10	5	22:07	22	7	37,310	28,070	3,0				3,6	KOERI
48261706	1991	10	6	01:46	1	46	41,090	43,400	18,0				5,0	KOERI
48263789	1991	10	7	12:29	12	29	36,840	34,820	33,0				4,4	KOERI
48266061	1991	10	9	02:21	2	21	39,040	29,610	9,0				3,6	KOERI
48266417	1991	10	9	08:17	8	17	36,170	31,390	79,0				4,2	KOERI
48267467	1991	10	10	01:47	1	47	39,460	27,810	10,0				3,9	KOERI
48267524	1991	10	10	02:44	2	44	41,390	43,250	10,0				4,4	KOERI
48268627	1991	10	10	21:07	21	7	40,410	25,870	0,0				3,5	KOERI
48269892	1991	10	11	18:12	18	12	37,800	26,690	17,0				4,0	KOERI
48269898	1991	10	11	18:18	18	18	37,810	26,800	0,0				3,6	KOERI
48270253	1991	10	12	00:13	0	13	37,900	26,650	1,0				3,6	KOERI
48271232	1991	10	12	16:32	16	32	40,190	25,640	12,0				4,8	KOERI
48271237	1991	10	12	16:37	16	37	40,190	25,620	10,0				3,5	KOERI

48274258	1991	10	14	18:58	18	58	38,230	26,640	6,0			3,7	KOERI
48274516	1991	10	14	23:16	23	16	40,170	25,250	10,0			3,8	KOERI
48274549	1991	10	14	23:49	23	49	37,140	30,240	5,0			4,0	KOERI
48274752	1991	10	15	03:12	3	12	34,420	46,690	10,0			4,4	KOERI
48275940	1991	10	15	23:00	23	0	34,430	26,240	21,0			5,2	KOERI
48276331	1991	10	16	05:31	5	31	39,340	28,950	4,0			3,5	KOERI
48279603	1991	10	18	12:03	12	3	38,100	27,400	5,0			3,6	KOERI
48279724	1991	10	18	14:04	14	4	35,690	28,480	52,0			5,3	KOERI
48280574	1991	10	19	04:14	4	14	34,300	26,270	50,0			4,1	KOERI
48282719	1991	10	20	15:59	15	59	40,170	25,630	9,0			3,5	KOERI
48283918	1991	10	21	11:58	11	58	41,980	46,740	33,0			4,5	KOERI
48287190	1991	10	23	18:30	18	30	39,700	25,340	1,0			3,8	KOERI
48290471	1991	10	26	01:11	1	11	34,480	33,100	26,0			4,0	KOERI
48291701	1991	10	26	21:41	21	41	43,860	39,500	33,0			4,0	KOERI
48291736	1991	10	26	22:16	22	16	37,310	26,360	15,0			3,9	KOERI
48292916	1991	10	27	17:56	17	56	36,500	29,420	31,0			3,5	KOERI
48293987	1991	10	28	11:47	11	47	34,130	46,860	36,0			4,5	KOERI
48300312	1991	11	1	21:12	21	12	37,020	29,510	18,0			3,5	KOERI
48301824	1991	11	2	22:24	22	24	35,600	32,510	99,0			3,5	KOERI
48307469	1991	11	6	20:29	20	29	37,040	29,440	18,0			3,5	KOERI
48308823	1991	11	7	19:03	19	3	37,070	29,390	16,0			3,5	KOERI
48310413	1991	11	8	21:33	21	33	39,540	27,590	10,0			3,6	KOERI
48310687	1991	11	9	02:07	2	7	39,210	25,860	10,0			3,7	KOERI
48311307	1991	11	9	12:27	12	27	39,430	26,360	19,0			4,0	KOERI
48313180	1991	11	10	19:40	19	40	38,430	26,650	22,0			3,9	KOERI
48313885	1991	11	11	07:25	7	25	37,000	29,570	20,0			4,0	KOERI
48314557	1991	11	11	18:37	18	37	36,990	29,420	17,0			3,5	KOERI
48316115	1991	11	12	20:35	20	35	39,300	44,930	33,0			4,3	KOERI
48317388	1991	11	13	17:48	17	48	37,000	29,460	10,0			3,6	KOERI
48322080	1991	11	17	00:00	0	0	38,740	26,470	8,0			3,8	KOERI

48324335	1991	11	18	13:35	13	35	37,050	29,570	27,0				4,0	KOERI
48324409	1991	11	18	14:49	14	49	36,100	31,120	10,0				4,0	KOERI
48324708	1991	11	18	19:48	19	48	38,900	33,420	10,0				3,9	KOERI
48325029	1991	11	19	01:09	1	9	34,150	46,840	10,0				4,3	KOERI
48326717	1991	11	20	05:17	5	17	37,050	29,680	15,0				3,7	KOERI
48329733	1991	11	22	07:33	7	33	39,240	29,440	8,0				3,7	KOERI
48330387	1991	11	22	18:27	18	27	40,220	27,780	15,0				3,8	KOERI
48330472	1991	11	22	19:52	19	52	37,280	27,970	4,0				3,5	KOERI
48332303	1991	11	24	02:23	2	23	38,800	26,020	10,0				3,6	KOERI
48333151	1991	11	24	16:31	16	31	38,390	26,480	15,0				3,9	KOERI
48333461	1991	11	24	21:41	21	41	37,350	30,730	0,0				3,9	KOERI
48336449	1991	11	26	23:29	23	29	36,490	29,510	5,0				3,6	KOERI
48341757	1991	11	30	15:57	15	57	39,320	28,130	10,0				4,1	KOERI
48344526	1991	12	2	14:06	14	6	37,560	27,810	0,0				3,6	KOERI
48346432	1991	12	3	21:52	21	52	40,850	27,540	18,0				3,6	KOERI
48349221	1991	12	5	20:21	20	21	36,130	31,800	115,0				5,2	KOERI
48349314	1991	12	5	21:54	21	54	39,110	24,410	23,0				4,4	KOERI
48350043	1991	12	6	10:03	10	3	37,350	31,550	10,0				3,5	KOERI
48350691	1991	12	6	20:51	20	51	40,350	25,880	10,0				3,8	KOERI
48351895	1991	12	7	16:55	16	55	35,560	27,040	70,0				3,8	KOERI
48358978	1991	12	12	14:58	14	58	38,720	26,780	5,0				3,6	KOERI
48359022	1991	12	12	15:42	15	42	40,640	29,960	5,0				3,5	KOERI
48361708	1991	12	14	12:28	12	28	40,740	27,420	9,0				3,7	KOERI
48363984	1991	12	16	02:24	2	24	38,810	26,240	10,0				3,5	KOERI
48372744	1991	12	22	04:24	4	24	40,880	33,290	44,0				3,5	KOERI
48380636	1991	12	27	15:56	15	56	38,630	27,040	2,0				3,5	KOERI
48388716	1992	1	2	06:36	6	36	36,800	29,350	21,0				3,5	KOERI
48389346	1992	1	2	17:06	17	6	34,930	26,950	63,0				3,7	KOERI
48392971	1992	1	5	05:31	5	31	37,850	30,000	17,0				4,2	KOERI
48399029	1992	1	9	10:29	10	29	35,460	27,580	56,0				3,8	KOERI

48403864	1992	1	12	19:04	19	4	34,170	25,370	33,0				3,7	KOERI
48404133	1992	1	12	23:33	23	33	36,560	25,430	10,0				3,6	KOERI
48405393	1992	1	13	20:33	20	33	38,630	26,860	3,0				3,8	KOERI
48405634	1992	1	14	00:34	0	34	37,630	26,750	10,0				3,6	KOERI
48409232	1992	1	16	12:32	12	32	35,950	29,130	10,0				3,9	KOERI
48410172	1992	1	17	04:12	4	12	34,400	25,420	33,0				4,2	KOERI
48412194	1992	1	18	13:54	13	54	35,000	27,830	40,0				3,9	KOERI
48413782	1992	1	19	16:22	16	22	37,590	35,910	10,0				4,1	KOERI
48424811	1992	1	27	08:11	8	11	42,350	44,040	33,0				3,7	KOERI
48428020	1992	1	29	13:40	13	40	35,590	26,530	42,0				4,5	KOERI
48428452	1992	1	29	20:52	20	52	35,950	26,990	8,0				3,6	KOERI
48435343	1992	2	3	15:43	15	43	39,190	29,430	8,0				3,6	KOERI
48448315	1992	2	12	15:55	15	55	40,580	35,800	10,0				4,5	KOERI
48448319	1992	2	12	15:59	15	59	40,550	35,860	11,0				4,9	KOERI
48449452	1992	2	13	10:52	10	52	36,510	28,710	10,0				3,6	KOERI
48450238	1992	2	13	23:58	23	58	38,390	31,140	9,0				3,6	KOERI
48450447	1992	2	14	03:27	3	27	39,900	33,940	16,0				4,2	KOERI
48451230	1992	2	14	16:30	16	30	39,020	35,770	10,0				3,9	KOERI
48452452	1992	2	15	12:52	12	52	42,800	46,520	15,0				4,9	KOERI
48452490	1992	2	15	13:30	13	30	42,460	46,490	33,0				4,0	KOERI
48452497	1992	2	15	13:37	13	37	42,930	46,540	33,0				4,2	KOERI
48452598	1992	2	15	15:18	15	18	41,430	46,180	33,0				4,2	KOERI
48456016	1992	2	18	00:16	0	16	39,870	24,330	10,0				4,2	KOERI
48456099	1992	2	18	01:39	1	39	41,470	43,460	33,0				4,5	KOERI
48458352	1992	2	19	15:12	15	12	34,270	25,710	23,0				4,6	KOERI
48464244	1992	2	23	17:24	17	24	40,320	33,130	5,0				3,6	KOERI
48466048	1992	2	24	23:28	23	28	34,170	25,980	33,0				4,1	KOERI
48467292	1992	2	25	20:12	20	12	40,390	28,840	13,0				3,6	KOERI
48467514	1992	2	25	23:54	23	54	39,360	27,730	9,0				3,5	KOERI
48467972	1992	2	26	07:32	7	32	39,010	25,680	5,0				3,5	KOERI

48470801	1992	2	28	06:41	6	41	38,950	25,870	10,0				3,7	KOERI
48470954	1992	2	28	09:14	9	14	34,160	25,980	33,0				4,3	KOERI
48471570	1992	2	28	19:30	19	30	35,110	33,930	61,0				3,8	KOERI
48473964	1992	3	1	11:24	11	24	39,060	26,190	9,0				3,9	KOERI
48474001	1992	3	1	12:01	12	1	39,030	25,990	3,0				3,9	KOERI
48474164	1992	3	1	14:44	14	44	39,080	26,030	9,0				4,1	KOERI
48474187	1992	3	1	15:07	15	7	39,070	25,930	7,0				3,5	KOERI
48474189	1992	3	1	15:09	15	9	39,040	26,010	6,0				3,7	KOERI
48474283	1992	3	1	16:43	16	43	39,040	25,940	10,0				3,6	KOERI
48474338	1992	3	1	17:38	17	38	38,980	26,030	5,0				4,1	KOERI
48474359	1992	3	1	17:59	17	59	39,060	26,010	9,0				3,7	KOERI
48474394	1992	3	1	18:34	18	34	39,020	26,000	4,0				3,7	KOERI
48474450	1992	3	1	19:30	19	30	39,040	26,150	10,0				3,5	KOERI
48474725	1992	3	2	00:05	0	5	39,040	25,650	6,0				3,5	KOERI
48474816	1992	3	2	01:36	1	36	39,050	25,960	0,0				3,8	KOERI
48475010	1992	3	2	04:50	4	50	40,330	32,980	10,0				3,5	KOERI
48475420	1992	3	2	11:40	11	40	38,990	25,930	10,0				3,5	KOERI
48475478	1992	3	2	12:38	12	38	39,080	25,950	5,0				3,9	KOERI
48475662	1992	3	2	15:42	15	42	39,110	26,000	5,0				3,5	KOERI
48475845	1992	3	2	18:45	18	45	39,040	25,760	8,0				3,6	KOERI
48475848	1992	3	2	18:48	18	48	39,030	26,010	4,0				3,9	KOERI
48475873	1992	3	2	19:13	19	13	39,050	25,950	8,0				3,5	KOERI
48475905	1992	3	2	19:45	19	45	39,030	25,990	8,0				3,9	KOERI
48476778	1992	3	3	10:18	10	18	38,990	26,000	6,0				3,9	KOERI
48477821	1992	3	4	03:41	3	41	39,020	26,200	7,0				3,5	KOERI
48478711	1992	3	4	18:31	18	31	35,300	25,960	15,0				3,8	KOERI
48479250	1992	3	5	03:30	3	30	38,320	45,020	38,0				4,4	KOERI
48479883	1992	3	5	14:03	14	3	38,990	26,030	9,0				3,5	KOERI
48480121	1992	3	5	18:01	18	1	40,440	30,130	11,0				3,5	KOERI
48480971	1992	3	6	08:11	8	11	38,970	26,030	5,0				3,5	KOERI

48482612	1992	3	7	11:32	11	32	39,110	25,970	7,0			3,8	KOERI
48482691	1992	3	7	12:51	12	51	39,090	25,940	10,0			3,7	KOERI
48483492	1992	3	8	02:12	2	12	40,420	29,450	12,0			3,5	KOERI
48485676	1992	3	9	14:36	14	36	40,680	27,610	11,0			3,5	KOERI
48485994	1992	3	9	19:54	19	54	34,420	35,900	5,0			4,1	KOERI
48486014	1992	3	9	20:14	20	14	36,690	25,660	17,0			3,6	KOERI
48487794	1992	3	11	01:54	1	54	39,110	26,000	3,0			4,0	KOERI
48487813	1992	3	11	02:13	2	13	39,050	26,030	9,0			3,7	KOERI
48487826	1992	3	11	02:26	2	26	42,770	46,550	42,0			4,3	KOERI
48488561	1992	3	11	14:41	14	41	38,980	26,030	6,0			3,7	KOERI
48488904	1992	3	11	20:24	20	24	39,010	26,010	10,0			3,7	KOERI
48489662	1992	3	12	09:02	9	2	38,950	25,880	10,0			3,5	KOERI
48490300	1992	3	12	19:40	19	40	39,000	25,960	10,0			3,5	KOERI
48490337	1992	3	12	20:17	20	17	39,000	25,950	10,0			3,6	KOERI
48491598	1992	3	13	17:18	17	18	39,720	39,630	23,0			6,1	KOERI
48491677	1992	3	13	18:37	18	37	39,870	39,460	34,0			4,7	KOERI
48491730	1992	3	13	19:30	19	30	36,730	45,130	33,0			4,7	KOERI
48491775	1992	3	13	20:15	20	15	39,200	39,780	10,0			4,4	KOERI
48491927	1992	3	13	22:47	22	47	39,960	39,680	10,0			4,6	KOERI
48492084	1992	3	14	01:24	1	24	39,630	39,690	22,0			4,6	KOERI
48493762	1992	3	15	05:22	5	22	35,700	27,750	78,0			3,6	KOERI
48494416	1992	3	15	16:16	16	16	39,530	39,930	29,0			5,4	KOERI
48494652	1992	3	15	20:12	20	12	39,810	40,250	10,0			3,8	KOERI
48495140	1992	3	16	04:20	4	20	35,970	27,810	10,0			3,5	KOERI
48495273	1992	3	16	06:33	6	33	39,720	26,080	10,0			3,8	KOERI
48495514	1992	3	16	10:34	10	34	39,030	26,100	5,0			3,6	KOERI
48495517	1992	3	16	10:37	10	37	38,990	26,100	4,0			3,7	KOERI
48496304	1992	3	16	23:44	23	44	37,090	28,500	10,0			3,5	KOERI
48500356	1992	3	19	19:16	19	16	43,100	45,780	38,0			4,4	KOERI
48500977	1992	3	20	05:37	5	37	36,660	24,490	11,0			5,1	KOERI

48500986	1992	3	20	05:46	5	46	36,670	24,540	39,0				4,6	KOERI
48500988	1992	3	20	05:48	5	48	36,630	24,570	23,0				3,7	KOERI
48501004	1992	3	20	06:04	6	4	36,670	24,630	40,0				4,6	KOERI
48501080	1992	3	20	07:20	7	20	36,630	24,540	18,0				4,0	KOERI
48501219	1992	3	20	09:39	9	39	36,620	24,550	13,0				5,1	KOERI
48501606	1992	3	20	16:06	16	6	36,420	24,500	132,0				4,3	KOERI
48502787	1992	3	21	11:47	11	47	39,010	26,080	11,0				3,6	KOERI
48503021	1992	3	21	15:41	15	41	38,990	26,060	10,0				3,8	KOERI
48503475	1992	3	21	23:15	23	15	39,620	39,870	15,0				4,6	KOERI
48503574	1992	3	22	00:54	0	54	37,040	27,760	4,0				3,6	KOERI
48504153	1992	3	22	10:33	10	33	39,360	39,820	13,0				4,0	KOERI
48504223	1992	3	22	11:43	11	43	40,230	28,320	11,0				3,5	KOERI
48504532	1992	3	22	16:52	16	52	40,200	28,350	24,0				4,9	KOERI
48504832	1992	3	22	21:52	21	52	38,060	37,850	10,0				3,6	KOERI
48505264	1992	3	23	05:04	5	4	36,670	24,480	24,0				4,8	KOERI
48505370	1992	3	23	06:50	6	50	36,640	24,600	18,0				4,6	KOERI
48506345	1992	3	23	23:05	23	5	40,790	27,530	10,0				3,5	KOERI
48507145	1992	3	24	12:25	12	25	35,690	27,510	76,0				3,8	KOERI
48508078	1992	3	25	03:58	3	58	39,810	39,620	10,0				3,9	KOERI
48509432	1992	3	26	02:32	2	32	42,300	43,600	10,0				3,7	KOERI
48510256	1992	3	26	16:16	16	16	37,310	30,950	25,0				4,6	KOERI
48511407	1992	3	27	11:27	11	27	36,000	27,630	54,0				3,7	KOERI
48511881	1992	3	27	19:21	19	21	42,460	43,790	10,0				4,8	KOERI
48511982	1992	3	27	21:02	21	2	42,300	43,690	40,0				3,6	KOERI
48512231	1992	3	28	01:11	1	11	38,990	26,080	1,0				3,6	KOERI
48514166	1992	3	29	09:26	9	26	39,430	39,630	10,0				4,1	KOERI
48514941	1992	3	29	22:21	22	21	34,000	25,900	1,0				3,6	KOERI
48517673	1992	3	31	19:53	19	53	39,560	28,680	6,0				3,9	KOERI
48518663	1992	4	1	12:23	12	23	39,390	28,680	10,0				4,0	KOERI
48518676	1992	4	1	12:36	12	36	39,360	28,690	10,0				3,5	KOERI

48519790	1992	4	2	07:10	7	10	36,310	28,010	10,0				3,6	KOERI
48523010	1992	4	4	12:50	12	50	39,500	26,040	14,0				3,6	KOERI
48523728	1992	4	5	00:48	0	48	40,850	27,900	26,0				4,0	KOERI
48523898	1992	4	5	03:38	3	38	36,050	29,050	33,0				3,6	KOERI
48524037	1992	4	5	05:57	5	57	39,330	28,670	1,0				3,5	KOERI
48525373	1992	4	6	04:13	4	13	41,580	26,910	12,0				3,6	KOERI
48526275	1992	4	6	19:15	19	15	38,960	29,210	10,0				3,9	KOERI
48526644	1992	4	7	01:24	1	24	36,680	26,340	27,0				4,5	KOERI
48536545	1992	4	13	22:25	22	25	39,040	26,770	10,0				3,6	KOERI
48538407	1992	4	15	05:27	5	27	39,040	26,230	5,0				3,7	KOERI
48538442	1992	4	15	06:02	6	2	39,020	26,060	19,0				3,5	KOERI
48538958	1992	4	15	14:38	14	38	39,060	26,090	4,0				3,5	KOERI
48542755	1992	4	18	05:55	5	55	38,980	25,990	0,0				3,5	KOERI
48544454	1992	4	19	10:14	10	14	39,500	39,630	10,0				4,4	KOERI
48545172	1992	4	19	22:12	22	12	36,260	28,810	115,0				3,7	KOERI
48546364	1992	4	20	18:04	18	4	39,530	39,850	14,0				4,6	KOERI
48546428	1992	4	20	19:08	19	8	34,690	26,110	87,0				4,4	KOERI
48547782	1992	4	21	17:42	17	42	34,860	26,340	25,0				4,5	KOERI
48548320	1992	4	22	02:40	2	40	38,860	26,110	5,0				3,6	KOERI
48548343	1992	4	22	03:03	3	3	39,530	39,710	29,0				4,5	KOERI
48548568	1992	4	22	06:48	6	48	37,090	28,070	5,0				3,5	KOERI
48550991	1992	4	23	23:11	23	11	37,330	28,130	30,0				3,8	KOERI
48552466	1992	4	24	23:46	23	46	38,900	26,190	10,0				3,7	KOERI
48553577	1992	4	25	18:17	18	17	38,650	26,450	10,0				4,3	KOERI
48557236	1992	4	28	07:16	7	16	39,600	39,910	10,0				4,2	KOERI
48560384	1992	4	30	11:44	11	44	35,050	26,650	20,0				5,7	KOERI
48560406	1992	4	30	12:06	12	6	35,150	26,410	10,0				3,6	KOERI
48560762	1992	4	30	18:02	18	2	34,670	26,660	10,0				4,2	KOERI
48564181	1992	5	3	03:01	3	1	37,140	28,510	10,0				3,5	KOERI
48564515	1992	5	3	08:35	8	35	34,970	26,690	29,0				4,7	KOERI

48567832	1992	5	5	15:52	15	52	34,900	26,700	50,0				4,0	KOERI
48569581	1992	5	6	21:01	21	1	38,910	25,730	17,0				3,5	KOERI
48569747	1992	5	6	23:47	23	47	38,990	25,910	12,0				3,5	KOERI
48569843	1992	5	7	01:23	1	23	38,980	26,000	10,0				3,7	KOERI
48570576	1992	5	7	13:36	13	36	38,850	26,270	18,0				3,8	KOERI
48570915	1992	5	7	19:15	19	15	38,690	40,140	18,0				5,0	KOERI
48570949	1992	5	7	19:49	19	49	36,320	24,190	33,0				3,5	KOERI
48571304	1992	5	8	01:44	1	44	39,080	29,660	10,0				3,5	KOERI
48573019	1992	5	9	06:19	6	19	37,350	27,900	12,0				3,7	KOERI
48574966	1992	5	10	14:46	14	46	34,840	25,500	10,0				4,6	KOERI
48575574	1992	5	11	00:54	0	54	39,400	25,600	10,0				3,9	KOERI
48578378	1992	5	12	23:38	23	38	40,840	35,930	10,0				4,5	KOERI
48580713	1992	5	14	14:33	14	33	40,900	40,380	10,0				3,6	KOERI
48581157	1992	5	14	21:57	21	57	36,700	29,520	9,0				3,8	KOERI
48581689	1992	5	15	06:49	6	49	37,710	27,700	10,0				4,2	KOERI
48588420	1992	5	19	23:00	23	0	40,740	32,480	7,0				3,6	KOERI
48591745	1992	5	22	06:25	6	25	38,810	26,200	10,0				3,5	KOERI
48593802	1992	5	23	16:42	16	42	38,140	27,320	26,0				3,5	KOERI
48594173	1992	5	23	22:53	22	53	36,740	30,450	42,0				4,6	KOERI
48594362	1992	5	24	02:02	2	2	34,480	24,040	44,0				3,6	KOERI
48594402	1992	5	24	02:42	2	42	34,580	24,010	18,0				4,1	KOERI
48594414	1992	5	24	02:54	2	54	34,580	24,090	33,0				3,9	KOERI
48594526	1992	5	24	04:46	4	46	34,560	24,030	19,0				4,1	KOERI
48596211	1992	5	25	08:51	8	51	40,770	29,680	15,0				3,5	KOERI
48596531	1992	5	25	14:11	14	11	39,550	26,050	24,0				3,9	KOERI
48600592	1992	5	28	09:52	9	52	37,530	29,820	10,0				4,0	KOERI
48601855	1992	5	29	06:55	6	55	37,530	36,810	10,0				4,2	KOERI
48602857	1992	5	29	23:37	23	37	34,710	32,900	10,0				3,7	KOERI
48604804	1992	5	31	08:04	8	4	35,170	33,080	10,0				3,6	KOERI
48606704	1992	6	1	15:44	15	44	36,010	28,270	86,0				4,2	KOERI

48607933	1992	6	2	12:13	12	13	42,210	28,220	22,0				3,8		KOERI
48609868	1992	6	3	20:28	20	28	36,640	29,570	10,0				3,8		KOERI
48615657	1992	6	7	20:57	20	57	35,900	31,140	90,0				3,6		KOERI
48616012	1992	6	8	02:52	2	52	42,150	25,770	10,0				3,6		KOERI
48618486	1992	6	9	20:06	20	6	36,610	27,990	98,0				3,7		KOERI
48620001	1992	6	10	21:21	21	21	37,890	29,360	10,0				3,5		KOERI
48622353	1992	6	12	12:33	12	33	35,270	28,390	10,0				3,8		KOERI
48622375	1992	6	12	12:55	12	55	35,430	28,560	10,0				3,7		KOERI
48623220	1992	6	13	03:00	3	0	36,140	26,540	33,0				4,0		KOERI
48624248	1992	6	13	20:08	20	8	38,270	36,400	33,0				4,3		KOERI
48624494	1992	6	14	00:14	0	14	35,430	31,060	69,0				3,7		KOERI
48626181	1992	6	15	04:21	4	21	39,150	29,370	10,0				3,8		KOERI
48628764	1992	6	16	23:24	23	24	39,200	25,860	19,0				3,5		KOERI
48638773	1992	6	23	22:13	22	13	35,200	28,090	71,0				3,9		KOERI
48641478	1992	6	25	19:18	19	18	38,870	24,920	10,0				3,5		KOERI
48644693	1992	6	28	00:53	0	53	36,000	28,550	53,0				3,8		KOERI
48644767	1992	6	28	02:07	2	7	39,660	25,370	5,0				3,6		KOERI
48644773	1992	6	28	02:13	2	13	39,590	25,380	15,0				4,2		KOERI
48645272	1992	6	28	10:32	10	32	37,920	27,900	12,0				3,5		KOERI
48647263	1992	6	29	19:43	19	43	36,690	28,310	74,0				4,0		KOERI
48647743	1992	6	30	03:43	3	43	35,110	30,520	52,0				4,1		KOERI
48647827	1992	6	30	05:07	5	7	39,010	25,970	15,0				3,5		KOERI
48648742	1992	6	30	20:22	20	22	38,020	30,360	0,0				3,6		KOERI
48651120	1992	7	2	12:00	12	0	37,810	29,290	12,0				3,5		KOERI
48652370	1992	7	3	08:50	8	50	35,200	27,250	66,0				3,7		KOERI
48657964	1992	7	7	06:04	6	4	36,490	27,660	6,0				3,9		KOERI
48659136	1992	7	8	01:36	1	36	40,010	24,590	12,0				3,7		KOERI
48660763	1992	7	9	04:43	4	43	35,370	30,900	10,0				3,9		KOERI
48660784	1992	7	9	05:04	5	4	34,640	27,710	59,0				4,0		KOERI
48663357	1992	7	10	23:57	23	57	36,090	30,820	75,0				4,4		KOERI

48663381	1992	7	11	00:21	0	21	36,100	30,900	10,0				3,6	KOERI
48665533	1992	7	12	12:13	12	13	35,110	26,230	74,0				4,0	KOERI
48665689	1992	7	12	14:49	14	49	36,700	30,060	50,0				3,5	KOERI
48665864	1992	7	12	17:44	17	44	34,800	26,210	69,0				4,0	KOERI
48667946	1992	7	14	04:26	4	26	39,290	41,740	47,0				4,5	KOERI
48668806	1992	7	14	18:46	18	46	39,230	41,780	10,0				4,5	KOERI
48672416	1992	7	17	06:56	6	56	39,310	28,130	10,0				3,5	KOERI
48675591	1992	7	19	11:51	11	51	38,120	28,460	6,0				3,6	KOERI
48677613	1992	7	20	21:33	21	33	34,210	26,160	2,0				5,0	KOERI
48681852	1992	7	23	20:12	20	12	39,860	24,380	19,0				5,1	KOERI
48681858	1992	7	23	20:18	20	18	39,760	24,180	4,0				3,5	KOERI
48681861	1992	7	23	20:21	20	21	39,910	24,800	10,0				3,5	KOERI
48681864	1992	7	23	20:24	20	24	40,000	24,340	13,0				3,5	KOERI
48682131	1992	7	24	00:51	0	51	39,120	26,280	10,0				3,5	KOERI
48682239	1992	7	24	02:39	2	39	39,150	26,200	15,0				3,6	KOERI
48682369	1992	7	24	04:49	4	49	37,480	27,020	10,0				3,9	KOERI
48683507	1992	7	24	23:47	23	47	39,970	24,370	7,0				3,5	KOERI
48683515	1992	7	24	23:55	23	55	39,990	24,430	13,0				3,6	KOERI
48684003	1992	7	25	08:03	8	3	37,490	26,850	1,0				3,6	KOERI
48686878	1992	7	27	07:58	7	58	34,960	33,600	62,0				3,7	KOERI
48688894	1992	7	28	17:34	17	34	35,600	27,010	23,0				3,8	KOERI
48690599	1992	7	29	21:59	21	59	36,970	28,810	10,0				3,8	KOERI
48690650	1992	7	29	22:50	22	50	37,120	28,860	10,0				3,5	KOERI
48692856	1992	7	31	11:36	11	36	39,910	24,560	1,0				3,9	KOERI
48693553	1992	7	31	23:13	23	13	34,970	26,710	82,0				3,8	KOERI
48694452	1992	8	1	14:12	14	12	38,800	26,890	20,0				3,5	KOERI
48695651	1992	8	2	10:11	10	11	38,580	24,190	23,0				3,7	KOERI
48695734	1992	8	2	11:34	11	34	36,460	25,440	42,0				4,0	KOERI
48698919	1992	8	4	16:39	16	39	35,600	26,630	42,0				3,9	KOERI
48701950	1992	8	6	19:10	19	10	38,900	26,920	12,0				3,5	KOERI

48702058	1992	8	6	20:58	20	58	38,450	28,330	5,0			3,7	KOERI
48708501	1992	8	11	08:21	8	21	34,890	26,560	10,0			4,1	KOERI
48711127	1992	8	13	04:07	4	7	36,140	31,250	91,0			3,6	KOERI
48720828	1992	8	19	21:48	21	48	34,490	25,320	10,0			4,1	KOERI
48722496	1992	8	21	01:36	1	36	36,060	25,810	132,0			3,7	KOERI
48722650	1992	8	21	04:10	4	10	37,610	27,480	0,0			3,5	KOERI
48722683	1992	8	21	04:43	4	43	43,860	39,450	25,0			4,3	KOERI
48723117	1992	8	21	11:57	11	57	42,730	24,240	10,0			3,7	KOERI
48723551	1992	8	21	19:11	19	11	42,440	43,260	33,0			4,5	KOERI
48728023	1992	8	24	21:43	21	43	42,510	24,900	10,0			4,2	KOERI
48728993	1992	8	25	13:53	13	53	35,730	29,910	11,0			3,9	KOERI
48731068	1992	8	27	00:28	0	28	39,160	26,070	6,0			3,6	KOERI
48736644	1992	8	30	21:24	21	24	38,620	25,200	10,0			3,6	KOERI
48739567	1992	9	1	22:07	22	7	38,200	28,490	10,0			3,7	KOERI
48740097	1992	9	2	06:57	6	57	34,100	25,200	10,0			4,2	KOERI
48740497	1992	9	2	13:37	13	37	34,560	26,620	18,0			4,3	KOERI
48740616	1992	9	2	15:36	15	36	36,200	31,000	10,0			4,0	KOERI
48743502	1992	9	4	15:42	15	42	38,840	25,290	10,0			4,5	KOERI
48744110	1992	9	5	01:50	1	50	36,600	30,400	10,0			3,7	KOERI
48750423	1992	9	9	11:03	11	3	40,340	28,680	14,0			3,5	KOERI
48750431	1992	9	9	11:11	11	11	39,780	25,620	5,0			3,8	KOERI
48751267	1992	9	10	01:07	1	7	39,620	39,780	33,0			4,1	KOERI
48763486	1992	9	18	12:46	12	46	38,630	30,710	6,0			3,6	KOERI
48767264	1992	9	21	03:44	3	44	40,450	30,110	5,0			3,7	KOERI
48773753	1992	9	25	15:53	15	53	42,520	46,050	9,0			3,6	KOERI
48778132	1992	9	28	16:52	16	52	36,460	27,710	39,0			3,7	KOERI
48780001	1992	9	30	00:01	0	1	37,250	29,370	10,0			4,1	KOERI
48780006	1992	9	30	00:06	0	6	37,310	29,290	10,0			3,5	KOERI
48780221	1992	9	30	03:41	3	41	39,310	25,540	10,0			3,7	KOERI
48784991	1992	10	3	11:11	11	11	39,320	25,540	16,0			3,8	KOERI

48785952	1992	10	4	03:12	3	12	34,570	25,090	10,0			3,5	KOERI
48792387	1992	10	8	14:27	14	27	38,740	38,500	10,0			4,0	KOERI
48804973	1992	10	17	08:13	8	13	37,810	26,700	10,0			3,5	KOERI
48807812	1992	10	19	07:32	7	32	38,430	25,260	10,0			4,2	KOERI
48808826	1992	10	20	00:26	0	26	37,200	31,210	136,0			4,1	KOERI
48814519	1992	10	23	23:19	23	19	42,580	45,100	16,0			6,1	KOERI
48814574	1992	10	24	00:14	0	14	42,480	44,930	33,0			4,6	KOERI
48814606	1992	10	24	00:46	0	46	42,420	44,860	33,0			3,5	KOERI
48815736	1992	10	24	19:36	19	36	39,290	25,460	9,0			4,2	KOERI
48817731	1992	10	26	04:51	4	51	37,840	26,710	10,0			3,9	KOERI
48819415	1992	10	27	08:55	8	55	38,830	26,780	12,0			3,5	KOERI
48821073	1992	10	28	12:33	12	33	38,420	25,240	10,0			4,0	KOERI
48823459	1992	10	30	04:19	4	19	37,240	26,730	10,0			4,1	KOERI
48823499	1992	10	30	04:59	4	59	35,270	25,760	88,0			4,5	KOERI
48827605	1992	11	2	01:25	1	25	36,130	27,710	33,0			3,9	KOERI
48830408	1992	11	4	00:08	0	8	37,190	31,480	33,0			3,5	KOERI
48831221	1992	11	4	13:41	13	41	35,410	27,830	85,0			3,8	KOERI
48831704	1992	11	4	21:44	21	44	37,290	27,570	2,0			3,6	KOERI
48832782	1992	11	5	15:42	15	42	42,280	44,790	40,0			4,5	KOERI
48833081	1992	11	5	20:41	20	41	39,540	25,360	10,0			3,6	KOERI
48834428	1992	11	6	19:08	19	8	38,160	26,990	17,0			5,7	KOERI
48834440	1992	11	6	19:20	19	20	38,130	26,470	10,0			3,6	KOERI
48834442	1992	11	6	19:22	19	22	37,820	26,750	10,0			3,8	KOERI
48834448	1992	11	6	19:28	19	28	38,360	26,720	10,0			3,8	KOERI
48834468	1992	11	6	19:48	19	48	38,270	27,190	10,0			3,8	KOERI
48834485	1992	11	6	20:05	20	5	38,030	27,060	10,0			4,5	KOERI
48834511	1992	11	6	20:31	20	31	38,600	27,000	29,0			3,5	KOERI
48834540	1992	11	6	21:00	21	0	35,910	26,820	2,0			3,5	KOERI
48834544	1992	11	6	21:04	21	4	38,390	27,140	25,0			3,6	KOERI
48834547	1992	11	6	21:07	21	7	38,140	26,690	1,0			3,6	KOERI

48834559	1992	11	6	21:19	21	19	38,280	27,110	18,0			3,6	KOERI
48834564	1992	11	6	21:24	21	24	38,280	27,200	20,0			3,7	KOERI
48834603	1992	11	6	22:03	22	3	38,140	27,030	9,0			3,8	KOERI
48834882	1992	11	7	02:42	2	42	38,170	27,260	8,0			3,7	KOERI
48834925	1992	11	7	03:25	3	25	38,170	26,990	56,0			4,2	KOERI
48834996	1992	11	7	04:36	4	36	38,110	27,000	10,0			4,4	KOERI
48835001	1992	11	7	04:41	4	41	38,190	26,990	23,0			3,7	KOERI
48835290	1992	11	7	09:30	9	30	38,120	26,960	22,0			3,7	KOERI
48835552	1992	11	7	13:52	13	52	38,000	26,980	10,0			3,6	KOERI
48835713	1992	11	7	16:33	16	33	38,130	26,820	10,0			3,5	KOERI
48835973	1992	11	7	20:53	20	53	38,160	26,870	8,0			3,5	KOERI
48836732	1992	11	8	09:32	9	32	38,080	26,940	10,0			3,7	KOERI
48837026	1992	11	8	14:26	14	26	38,140	27,020	14,0			3,6	KOERI
48837261	1992	11	8	18:21	18	21	38,180	26,930	13,0			3,9	KOERI
48837328	1992	11	8	19:28	19	28	38,140	26,910	11,0			3,6	KOERI
48839190	1992	11	10	02:30	2	30	37,220	27,780	43,0			3,9	KOERI
48840099	1992	11	10	17:39	17	39	40,510	27,090	8,0			3,6	KOERI
48840466	1992	11	10	23:46	23	46	38,030	26,890	10,0			3,5	KOERI
48842304	1992	11	12	06:24	6	24	41,900	26,300	10,0			3,5	KOERI
48842638	1992	11	12	11:58	11	58	37,510	26,730	10,0			3,8	KOERI
48842831	1992	11	12	15:11	15	11	38,720	26,510	10,0			4,4	KOERI
48842839	1992	11	12	15:19	15	19	38,710	26,520	10,0			4,1	KOERI
48842867	1992	11	12	15:47	15	47	38,770	26,840	10,0			3,5	KOERI
48842988	1992	11	12	17:48	17	48	38,720	26,490	10,0			3,7	KOERI
48848371	1992	11	16	11:31	11	31	41,280	29,950	10,0			3,6	KOERI
48848769	1992	11	16	18:09	18	9	36,930	29,560	16,0			3,5	KOERI
48853087	1992	11	19	18:07	18	7	38,040	26,840	10,0			3,8	KOERI
48863082	1992	11	26	16:42	16	42	38,190	26,800	0,0			3,5	KOERI
48864807	1992	11	27	21:27	21	27	37,110	28,020	10,0			3,5	KOERI
48875426	1992	12	5	06:26	6	26	38,080	26,950	15,0			4,1	KOERI

48875435	1992	12	5	06:35	6	35	38,250	26,870	0,0				3,7	KOERI
48879884	1992	12	8	08:44	8	44	38,340	26,900	12,0				3,5	KOERI
48882422	1992	12	10	03:02	3	2	38,030	26,720	8,0				3,7	KOERI
48882858	1992	12	10	10:18	10	18	38,120	26,880	14,0				4,0	KOERI
48884832	1992	12	11	19:12	19	12	38,410	27,030	19,0				3,6	KOERI
48889494	1992	12	15	00:54	0	54	39,080	31,090	29,0				3,6	KOERI
48892445	1992	12	17	02:05	2	5	39,180	28,150	14,0				3,5	KOERI
48893335	1992	12	17	16:55	16	55	36,740	26,950	0,0				3,6	KOERI
48895962	1992	12	19	12:42	12	42	38,710	26,370	15,0				3,7	KOERI
48897574	1992	12	20	15:34	15	34	40,270	25,110	4,0				3,5	KOERI
48900855	1992	12	22	22:15	22	15	39,280	28,800	13,0				3,7	KOERI
48902341	1992	12	23	23:01	23	1	39,290	28,750	8,0				3,5	KOERI
48903985	1992	12	25	02:25	2	25	37,240	28,130	0,0				3,7	KOERI
48905196	1992	12	25	22:36	22	36	39,250	28,800	6,0				3,7	KOERI
48909479	1992	12	28	21:59	21	59	39,300	28,800	14,0				3,8	KOERI
48910301	1992	12	29	11:41	11	41	36,120	31,300	9,0				4,1	KOERI
48912006	1992	12	30	16:06	16	6	38,440	26,970	0,0				3,5	KOERI
48912130	1992	12	30	18:10	18	10	36,660	30,130	0,0				3,8	KOERI
48913221	1992	12	31	12:21	12	21	39,250	28,760	11,0				3,6	KOERI
48913604	1992	12	31	18:44	18	44	38,580	26,850	0,0				3,6	KOERI
48920917	1993	1	5	20:37	20	37	39,580	25,370	10,0				3,7	KOERI
48923172	1993	1	7	10:12	10	12	40,360	42,210	10,0				4,4	KOERI
48923476	1993	1	7	15:16	15	16	38,720	26,570	10,0				3,5	KOERI
48924831	1993	1	8	13:51	13	51	38,840	27,150	18,0				3,5	KOERI
48926193	1993	1	9	12:33	12	33	34,760	33,260	33,0				3,5	KOERI
48926332	1993	1	9	14:52	14	52	35,900	29,940	42,0				4,6	KOERI
48929013	1993	1	11	11:33	11	33	35,990	31,160	66,0				4,2	KOERI
48930132	1993	1	12	06:12	6	12	35,830	30,250	25,0				3,5	KOERI
48931256	1993	1	13	00:56	0	56	34,350	28,760	66,0				4,0	KOERI
48933564	1993	1	14	15:24	15	24	37,150	28,220	10,0				4,5	KOERI

48934169	1993	1	15	01:29	1	29	37,860	29,080	4,0			3,5	KOERI
48934815	1993	1	15	12:15	12	15	36,490	43,670	33,0			4,7	KOERI
48937519	1993	1	17	09:19	9	19	38,290	27,070	10,0			3,6	KOERI
48937547	1993	1	17	09:47	9	47	40,600	41,680	33,0			4,3	KOERI
48939811	1993	1	18	23:31	23	31	40,620	27,530	5,0			3,5	KOERI
48941520	1993	1	20	04:00	4	0	38,070	26,990	10,0			4,1	KOERI
48943501	1993	1	21	13:01	13	1	40,360	27,450	8,0			3,6	KOERI
48944124	1993	1	21	23:24	23	24	34,560	26,700	38,0			4,1	KOERI
48944183	1993	1	22	00:23	0	23	40,510	24,410	10,0			3,6	KOERI
48944255	1993	1	22	01:35	1	35	37,900	27,540	26,0			3,6	KOERI
48945620	1993	1	23	00:20	0	20	39,310	24,880	15,0			3,6	KOERI
48946532	1993	1	23	15:32	15	32	40,790	28,760	8,0			3,6	KOERI
48946868	1993	1	23	21:08	21	8	34,930	25,280	5,0			3,5	KOERI
48948797	1993	1	25	05:17	5	17	40,670	32,850	10,0			3,9	KOERI
48949528	1993	1	25	17:28	17	28	36,250	27,820	10,0			3,5	KOERI
48952979	1993	1	28	02:59	2	59	35,670	27,930	10,0			3,7	KOERI
48954166	1993	1	28	22:46	22	46	37,270	29,850	9,0			3,5	KOERI
48956778	1993	1	30	18:18	18	18	35,140	33,950	59,0			3,7	KOERI
48958100	1993	1	31	16:20	16	20	34,660	25,260	33,0			3,9	KOERI
48961675	1993	2	3	03:55	3	55	34,150	26,170	32,0			4,3	KOERI
48962160	1993	2	3	12:00	12	0	40,870	32,810	5,0			3,9	KOERI
48962909	1993	2	4	00:29	0	29	36,850	30,000	33,0			3,6	KOERI
48963734	1993	2	4	14:14	14	14	37,850	26,950	10,0			3,5	KOERI
48963988	1993	2	4	18:28	18	28	40,230	36,840	10,0			3,9	KOERI
48971686	1993	2	10	02:46	2	46	34,820	26,770	102,0			3,8	KOERI
48972059	1993	2	10	08:59	8	59	37,130	30,560	10,0			3,7	KOERI
48976062	1993	2	13	03:42	3	42	34,430	24,800	33,0			3,7	KOERI
48977893	1993	2	14	10:13	10	13	35,770	29,130	10,0			3,6	KOERI
48982042	1993	2	17	07:22	7	22	35,510	42,640	18,0			4,9	KOERI
48986791	1993	2	20	14:31	14	31	41,010	33,340	10,0			3,9	KOERI

48988488	1993	2	21	18:48	18	48	34,590	25,410	106,0				3,6	KOERI
48989064	1993	2	22	04:24	4	24	42,550	43,860	10,0				5,0	KOERI
48992283	1993	2	24	10:03	10	3	38,860	27,860	5,0				3,5	KOERI
48992354	1993	2	24	11:14	11	14	40,130	24,090	13,0				4,1	KOERI
48992645	1993	2	24	16:05	16	5	36,440	31,850	10,0				3,5	KOERI
48995528	1993	2	26	16:08	16	8	37,060	29,510	10,0				3,5	KOERI
49000752	1993	3	2	07:12	7	12	39,770	25,570	10,0				3,5	KOERI
49001051	1993	3	2	12:11	12	11	38,290	28,080	23,0				3,6	KOERI
49005044	1993	3	5	06:44	6	44	36,740	27,320	33,0				4,1	KOERI
49005559	1993	3	5	15:19	15	19	36,430	26,700	150,0				4,2	KOERI
49008468	1993	3	7	15:48	15	48	35,510	24,440	10,0				3,7	KOERI
49010981	1993	3	9	09:41	9	41	39,180	28,790	9,0				3,8	KOERI
49012803	1993	3	10	16:03	16	3	42,490	43,770	33,0				4,0	KOERI
49014783	1993	3	12	01:03	1	3	38,910	26,030	10,0				3,5	KOERI
49017747	1993	3	14	02:27	2	27	39,200	28,110	10,0				3,6	KOERI
49019972	1993	3	15	15:32	15	32	38,100	45,800	11,0				4,8	KOERI
49020228	1993	3	15	19:48	19	48	36,490	28,960	19,0				3,6	KOERI
49020228	1993	3	15	19:48	19	48	34,770	29,140	51,0				4,2	KOERI
49023359	1993	3	17	23:59	23	59	38,210	44,850	26,0				4,4	KOERI
49023456	1993	3	18	01:36	1	36	40,410	28,030	10,0				3,6	KOERI
49023799	1993	3	18	07:19	7	19	40,380	27,980	14,0				4,0	KOERI
49023802	1993	3	18	07:22	7	22	40,440	28,020	8,0				3,9	KOERI
49023831	1993	3	18	07:51	7	51	40,420	27,980	10,0				4,3	KOERI
49026005	1993	3	19	20:05	20	5	41,930	46,690	67,0				4,5	KOERI
49027902	1993	3	21	03:42	3	42	38,720	26,420	5,0				3,7	KOERI
49027976	1993	3	21	04:56	4	56	38,620	26,030	5,0				3,5	KOERI
49027986	1993	3	21	05:06	5	6	38,710	26,440	10,0				3,6	KOERI
49029783	1993	3	22	11:03	11	3	34,690	34,400	32,0				5,4	KOERI
49034443	1993	3	25	16:43	16	43	38,080	38,540	20,0				4,4	KOERI
49036819	1993	3	27	08:19	8	19	39,180	27,960	33,0				3,8	KOERI

49039258	1993	3	29	00:58	0	58	42,620	45,330	10,0				4,4	KOERI
49040286	1993	3	29	18:06	18	6	38,990	26,340	17,0				3,9	KOERI
49041985	1993	3	30	22:25	22	25	38,370	45,040	45,0				4,5	KOERI
49043180	1993	3	31	18:20	18	20	39,150	28,010	13,0				4,3	KOERI
49043405	1993	3	31	22:05	22	5	38,370	30,730	4,0				3,5	KOERI
49044324	1993	4	1	13:24	13	24	39,360	25,560	10,0				3,5	KOERI
49044419	1993	4	1	14:59	14	59	37,810	30,460	13,0				3,5	KOERI
49047320	1993	4	3	15:20	15	20	36,890	30,220	10,0				3,6	KOERI
49048766	1993	4	4	15:26	15	26	34,500	27,410	73,0				3,8	KOERI
49051316	1993	4	6	09:56	9	56	39,470	27,110	10,0				3,6	KOERI
49052019	1993	4	6	21:39	21	39	40,520	32,420	10,0				3,8	KOERI
49052152	1993	4	6	23:52	23	52	38,760	26,060	10,0				3,5	KOERI
49052895	1993	4	7	12:15	12	15	34,340	25,150	39,0				4,5	KOERI
49054675	1993	4	8	17:55	17	55	38,650	26,010	33,0				3,5	KOERI
49064565	1993	4	15	14:45	14	45	36,290	26,630	131,0				4,5	KOERI
49067369	1993	4	17	13:29	13	29	40,460	25,970	7,0				3,5	KOERI
49069738	1993	4	19	04:58	4	58	36,350	27,930	37,0				4,2	KOERI
49071702	1993	4	20	13:42	13	42	34,010	26,120	33,0				4,3	KOERI
49073334	1993	4	21	16:54	16	54	43,080	27,420	29,0				3,9	KOERI
49075026	1993	4	22	21:06	21	6	36,950	31,710	10,0				3,5	KOERI
49075252	1993	4	23	00:52	0	52	35,390	25,780	120,0				4,2	KOERI
49075322	1993	4	23	02:02	2	2	39,990	28,890	9,0				3,6	KOERI
49075329	1993	4	23	02:09	2	9	35,960	32,480	10,0				3,6	KOERI
49076893	1993	4	24	04:13	4	13	36,440	26,760	155,0				4,1	KOERI
49077898	1993	4	24	20:58	20	58	35,440	28,200	87,0				3,6	KOERI
49079245	1993	4	25	19:25	19	25	35,370	28,020	79,0				3,5	KOERI
49079264	1993	4	25	19:44	19	44	35,350	28,000	68,0				3,8	KOERI
49079432	1993	4	25	22:32	22	32	35,310	27,930	62,0				3,8	KOERI
49082167	1993	4	27	20:07	20	7	42,750	43,820	16,0				4,6	KOERI
49083024	1993	4	28	10:24	10	24	35,370	28,000	79,0				3,9	KOERI

49085743	1993	4	30	07:43	7	43	40,110	24,770	10,0				3,6	KOERI
49086129	1993	4	30	14:09	14	9	37,930	26,740	10,0				3,7	KOERI
49086138	1993	4	30	14:18	14	18	38,000	26,890	13,0				3,5	KOERI
49086176	1993	4	30	14:56	14	56	37,940	26,760	10,0				3,7	KOERI
49086222	1993	4	30	15:42	15	42	37,940	26,850	10,0				3,6	KOERI
49086275	1993	4	30	16:35	16	35	34,110	26,380	33,0				3,8	KOERI
49086618	1993	4	30	22:18	22	18	37,310	28,340	33,0				3,7	KOERI
49088426	1993	5	2	04:26	4	26	37,160	28,300	13,0				3,5	KOERI
49088535	1993	5	2	06:15	6	15	34,190	24,260	40,0				3,9	KOERI
49092399	1993	5	4	22:39	22	39	42,590	45,170	18,0				4,8	KOERI
49092627	1993	5	5	02:27	2	27	35,440	28,020	54,0				3,9	KOERI
49094340	1993	5	6	07:00	7	0	39,180	27,950	14,0				3,5	KOERI
49097372	1993	5	8	09:32	9	32	35,530	27,210	7,0				3,5	KOERI
49099125	1993	5	9	14:45	14	45	35,930	30,360	31,0				3,5	KOERI
49099600	1993	5	9	22:40	22	40	36,290	29,890	10,0				3,5	KOERI
49104029	1993	5	13	00:29	0	29	38,910	26,990	9,0				3,6	KOERI
49106879	1993	5	14	23:59	23	59	36,510	30,020	10,0				3,6	KOERI
49108514	1993	5	16	03:14	3	14	36,680	27,530	10,0				3,5	KOERI
49113045	1993	5	19	06:45	6	45	39,260	28,040	10,0				3,5	KOERI
49114561	1993	5	20	08:01	8	1	36,820	30,230	31,0				3,5	KOERI
49116061	1993	5	21	09:01	9	1	39,770	28,950	15,0				3,8	KOERI
49122216	1993	5	25	15:36	15	36	40,450	28,010	14,0				3,8	KOERI
49122398	1993	5	25	18:38	18	38	37,550	45,960	33,0				4,1	KOERI
49125110	1993	5	27	15:50	15	50	39,560	25,110	14,0				3,7	KOERI
49129422	1993	5	30	15:42	15	42	39,290	29,130	17,0				3,9	KOERI
49129423	1993	5	30	15:43	15	43	39,290	29,220	2,0				3,8	KOERI
49129517	1993	5	30	17:17	17	17	39,260	29,160	10,0				3,5	KOERI
49129810	1993	5	30	22:10	22	10	34,370	26,300	84,0				3,6	KOERI
49130256	1993	5	31	05:36	5	36	37,640	26,990	10,0				4,0	KOERI
49131945	1993	6	1	09:45	9	45	34,350	26,180	47,0				4,9	KOERI

49132072	1993	6	1	11:52	11	52	38,800	27,530	11,0				3,6	KOERI
49132353	1993	6	1	16:33	16	33	36,250	27,830	108,0				4,1	KOERI
49133419	1993	6	2	10:19	10	19	38,740	27,550	9,0				3,8	KOERI
49134706	1993	6	3	07:46	7	46	40,890	35,960	10,0				4,3	KOERI
49136996	1993	6	4	21:56	21	56	42,960	43,610	33,0				4,2	KOERI
49139656	1993	6	6	18:16	18	16	39,420	28,340	6,0				3,9	KOERI
49140434	1993	6	7	07:14	7	14	39,920	46,270	36,0				4,4	KOERI
49144714	1993	6	10	06:34	6	34	34,920	25,480	63,0				3,8	KOERI
49146549	1993	6	11	13:09	13	9	35,500	26,600	28,0				4,5	KOERI
49147738	1993	6	12	08:58	8	58	40,620	35,790	10,0				4,6	KOERI
49150191	1993	6	14	01:51	1	51	39,360	25,950	10,0				3,6	KOERI
49151279	1993	6	14	19:59	19	59	39,620	38,410	26,0				5,0	KOERI
49153596	1993	6	16	10:36	10	36	39,010	27,910	9,0				3,5	KOERI
49153957	1993	6	16	16:37	16	37	39,020	27,980	0,0				3,7	KOERI
49159791	1993	6	20	17:51	17	51	38,820	25,950	10,0				3,7	KOERI
49160192	1993	6	21	00:32	0	32	39,200	40,400	10,0				4,2	KOERI
49163484	1993	6	23	07:24	7	24	37,760	28,820	25,0				3,8	KOERI
49166044	1993	6	25	02:04	2	4	37,870	28,920	0,0				3,5	KOERI
49171957	1993	6	29	04:37	4	37	35,110	27,060	24,0				4,9	KOERI
49174940	1993	7	1	06:20	6	20	38,880	26,900	5,0				3,5	KOERI
49181331	1993	7	5	16:51	16	51	40,160	24,060	10,0				3,8	KOERI
49181715	1993	7	5	23:15	23	15	40,590	25,820	10,0				3,8	KOERI
49182948	1993	7	6	19:48	19	48	37,890	39,310	47,0				4,8	KOERI
49185940	1993	7	8	21:40	21	40	39,480	28,290	8,0				3,5	KOERI
49194426	1993	7	14	19:06	19	6	39,210	37,260	10,0				3,5	KOERI
49196507	1993	7	16	05:47	5	47	39,480	29,090	6,0				3,6	KOERI
49199428	1993	7	18	06:28	6	28	34,170	26,590	24,0				3,7	KOERI
49201352	1993	7	19	14:32	14	32	39,570	28,270	13,0				3,6	KOERI
49203441	1993	7	21	01:21	1	21	37,140	36,860	34,0				4,2	KOERI
49204914	1993	7	22	01:54	1	54	39,530	40,110	11,0				4,6	KOERI

49211045	1993	7	26	08:05	8	5	38,820	26,940	10,0				4,2	KOERI
49211862	1993	7	26	21:42	21	42	38,830	26,850	12,0				3,5	KOERI
49215712	1993	7	29	13:52	13	52	39,350	27,600	8,0				3,7	KOERI
49216208	1993	7	29	22:08	22	8	38,050	39,240	15,0				3,5	KOERI
49221031	1993	8	2	06:31	6	31	40,070	35,900	10,0				3,6	KOERI
49221188	1993	8	2	09:08	9	8	40,120	35,910	10,0				3,5	KOERI
49226191	1993	8	5	20:31	20	31	38,920	26,110	10,0				3,7	KOERI
49228703	1993	8	7	14:23	14	23	38,190	37,690	10,0				3,9	KOERI
49228977	1993	8	7	18:57	18	57	34,790	31,610	10,0				3,6	KOERI
49228977	1993	8	7	18:57	18	57	35,680	32,560	0,0				3,8	KOERI
49232066	1993	8	9	22:26	22	26	35,430	27,420	33,0				3,7	KOERI
49244409	1993	8	18	12:09	12	9	34,960	26,010	29,0				4,5	KOERI
49246309	1993	8	19	19:49	19	49	39,410	26,380	10,0				3,6	KOERI
49255137	1993	8	25	22:57	22	57	36,070	31,010	66,0				4,4	KOERI
49255803	1993	8	26	10:03	10	3	36,730	28,050	33,0				5,3	KOERI
49256249	1993	8	26	17:29	17	29	39,040	27,800	9,0				3,6	KOERI
49256390	1993	8	26	19:50	19	50	39,100	27,830	14,0				4,0	KOERI
49259505	1993	8	28	23:45	23	45	36,780	27,880	8,0				3,5	KOERI
49259505	1993	8	28	23:45	23	45	36,760	28,050	33,0				3,5	KOERI
49263627	1993	8	31	20:27	20	27	40,050	27,570	14,0				3,6	KOERI
49264861	1993	9	1	17:01	17	1	38,230	32,270	3,0				3,5	KOERI
49266010	1993	9	2	12:10	12	10	36,740	29,010	0,0				3,5	KOERI
49266543	1993	9	2	21:03	21	3	40,180	27,260	14,0				3,9	KOERI
49267068	1993	9	3	05:48	5	48	40,140	27,250	10,0				3,5	KOERI
49275541	1993	9	9	03:01	3	1	40,340	25,970	10,0				3,5	KOERI
49275575	1993	9	9	03:35	3	35	40,350	25,860	10,0				3,6	KOERI
49276128	1993	9	9	12:48	12	48	35,510	27,930	53,0				3,9	KOERI
49281233	1993	9	13	01:53	1	53	40,240	35,250	10,0				3,8	KOERI
49282269	1993	9	13	19:09	19	9	40,150	24,870	10,0				4,2	KOERI
49283432	1993	9	14	14:32	14	32	40,120	24,870	10,0				4,2	KOERI

49285757	1993	9	16	05:17	5	17	35,050	26,720	68,0				4,1	KOERI
49287321	1993	9	17	07:21	7	21	38,610	26,590	10,0				3,7	KOERI
49289461	1993	9	18	19:01	19	1	39,660	25,290	7,0				3,7	KOERI
49294382	1993	9	22	05:02	5	2	35,520	24,140	10,0				3,5	KOERI
49295135	1993	9	22	17:35	17	35	34,830	26,550	76,0				4,0	KOERI
49296273	1993	9	23	12:33	12	33	37,080	24,030	10,0				4,2	KOERI
49298979	1993	9	25	09:39	9	39	40,060	27,180	10,0				3,7	KOERI
49300342	1993	9	26	08:22	8	22	37,430	30,090	16,0				3,5	KOERI
49301202	1993	9	26	22:42	22	42	37,860	27,360	5,0				3,5	KOERI
49302727	1993	9	28	00:07	0	7	40,640	29,810	10,0				3,6	KOERI
49303708	1993	9	28	16:28	16	28	40,360	25,880	5,0				3,6	KOERI
49308738	1993	10	2	04:18	4	18	39,490	26,430	10,0				3,6	KOERI
49308794	1993	10	2	05:14	5	14	39,670	25,750	10,0				3,6	KOERI
49312954	1993	10	5	02:34	2	34	34,400	27,600	33,0				4,6	KOERI
49312957	1993	10	5	02:37	2	37	34,650	27,750	51,0				4,2	KOERI
49313555	1993	10	5	12:35	12	35	38,190	28,700	1,0				3,7	KOERI
49313915	1993	10	5	18:35	18	35	36,640	29,790	37,0				4,1	KOERI
49313977	1993	10	5	19:37	19	37	36,870	29,060	9,0				3,7	KOERI
49314262	1993	10	6	00:22	0	22	36,980	29,600	0,0				3,6	KOERI
49322572	1993	10	11	18:52	18	52	36,660	28,950	0,0				3,5	KOERI
49328501	1993	10	15	21:41	21	41	42,310	29,830	10,0				3,6	KOERI
49329918	1993	10	16	21:18	21	18	38,750	26,410	10,0				3,8	KOERI
49329923	1993	10	16	21:23	21	23	38,730	26,360	13,0				3,9	KOERI
49329932	1993	10	16	21:32	21	32	38,680	26,520	10,0				3,7	KOERI
49330959	1993	10	17	14:39	14	39	34,550	27,650	13,0				4,4	KOERI
49333428	1993	10	19	07:48	7	48	40,310	25,690	10,0				3,5	KOERI
49334330	1993	10	19	22:50	22	50	35,140	25,880	83,0				4,3	KOERI
49336552	1993	10	21	11:52	11	52	40,360	26,120	9,0				3,5	KOERI
49341141	1993	10	24	16:21	16	21	35,160	26,640	42,0				4,3	KOERI
49345853	1993	10	27	22:53	22	53	38,220	30,140	4,0				3,5	KOERI

49346593	1993	10	28	11:13	11	13	34,390	26,200	47,0				4,6	KOERI
49349357	1993	10	30	09:17	9	17	38,280	30,250	0,0				3,6	KOERI
49349379	1993	10	30	09:39	9	39	38,350	30,420	8,0				4,1	KOERI
49352777	1993	11	1	18:17	18	17	38,950	29,940	13,0				4,7	KOERI
49353284	1993	11	2	02:44	2	44	38,970	29,840	5,0				3,8	KOERI
49354965	1993	11	3	06:45	6	45	37,870	29,360	0,0				3,6	KOERI
49356426	1993	11	4	07:06	7	6	38,940	29,820	5,0				3,7	KOERI
49356427	1993	11	4	07:07	7	7	38,690	30,140	10,0				3,7	KOERI
49358573	1993	11	5	18:53	18	53	38,850	30,040	11,0				3,6	KOERI
49364353	1993	11	9	19:13	19	13	36,550	28,290	7,0				3,5	KOERI
49365286	1993	11	10	10:46	10	46	36,370	29,070	4,0				3,7	KOERI
49367340	1993	11	11	21:00	21	0	40,070	28,310	12,0				3,5	KOERI
49375113	1993	11	17	06:33	6	33	34,170	25,740	33,0				4,0	KOERI
49379230	1993	11	20	03:10	3	10	34,790	25,790	67,0				4,2	KOERI
49386669	1993	11	25	07:09	7	9	39,330	26,040	16,0				3,6	KOERI
49397500	1993	12	2	19:40	19	40	38,750	25,960	10,0				4,0	KOERI
49397608	1993	12	2	21:28	21	28	36,830	26,650	10,0				4,2	KOERI
49399673	1993	12	4	07:53	7	53	35,910	26,880	172,0				3,9	KOERI
49402945	1993	12	6	14:25	14	25	39,200	30,180	33,0				4,1	KOERI
49405692	1993	12	8	12:12	12	12	40,700	29,750	20,0				3,6	KOERI
49407075	1993	12	9	11:15	11	15	40,730	29,800	10,0				3,9	KOERI
49411761	1993	12	12	17:21	17	21	41,510	28,820	28,0				4,8	KOERI
49413500	1993	12	13	22:20	22	20	36,760	31,980	10,0				3,7	KOERI
49422132	1993	12	19	22:12	22	12	39,240	26,250	13,0				3,5	KOERI
49424227	1993	12	21	09:07	9	7	35,170	27,100	58,0				3,6	KOERI
49430055	1993	12	25	10:15	10	15	34,920	24,210	37,0				4,8	KOERI
49437802	1993	12	30	19:22	19	22	34,370	26,550	43,0				4,3	KOERI
49443660	1994	1	3	21:00	21	0	37,000	35,840	26,0				5,0	KOERI
49446579	1994	1	5	21:39	21	39	40,840	27,940	12,0				3,5	KOERI
49451808	1994	1	9	12:48	12	48	38,880	27,890	4,0				3,7	KOERI

49453860	1994	1	10	23:00	23	0	38,790	26,510	10,0			3,5	KOERI
49454021	1994	1	11	01:41	1	41	39,010	30,460	9,0			3,5	KOERI
49457516	1994	1	13	11:56	11	56	37,330	30,580	10,0			3,6	KOERI
49459990	1994	1	15	05:10	5	10	35,250	26,140	92,0			4,0	KOERI
49465390	1994	1	18	23:10	23	10	34,370	27,150	44,0			4,2	KOERI
49466555	1994	1	19	18:35	18	35	40,000	33,050	10,0			3,9	KOERI
49469170	1994	1	21	14:10	14	10	38,810	27,250	1,0			3,6	KOERI
49470228	1994	1	22	07:48	7	48	40,770	27,490	10,0			3,5	KOERI
49473151	1994	1	24	08:31	8	31	39,350	33,460	5,0			3,6	KOERI
49474487	1994	1	25	06:47	6	47	36,070	29,050	33,0			4,1	KOERI
49475721	1994	1	26	03:21	3	21	40,720	27,330	10,0			3,6	KOERI
49476127	1994	1	26	10:07	10	7	39,100	27,830	15,0			3,8	KOERI
49479112	1994	1	28	11:52	11	52	38,720	36,690	17,0			4,4	KOERI
49479345	1994	1	28	15:45	15	45	38,690	27,490	5,0			5,2	KOERI
49479352	1994	1	28	15:52	15	52	38,620	27,340	10,0			3,5	KOERI
49479364	1994	1	28	16:04	16	4	38,700	27,190	17,0			3,7	KOERI
49479367	1994	1	28	16:07	16	7	38,700	27,230	10,0			3,5	KOERI
49479779	1994	1	28	22:59	22	59	38,680	27,490	12,0			3,8	KOERI
49483760	1994	1	31	17:20	17	20	38,730	27,470	5,0			3,6	KOERI
49484429	1994	2	1	04:29	4	29	38,750	27,220	7,0			3,7	KOERI
49486704	1994	2	2	18:24	18	24	38,920	27,430	10,0			3,8	KOERI
49487371	1994	2	3	05:31	5	31	39,430	26,170	25,0			3,5	KOERI
49489312	1994	2	4	13:52	13	52	36,540	26,900	163,0			3,9	KOERI
49490219	1994	2	5	04:59	4	59	37,020	28,530	12,0			3,7	KOERI
49490363	1994	2	5	07:23	7	23	37,230	29,160	0,0			3,5	KOERI
49491435	1994	2	6	01:15	1	15	38,670	27,440	10,0			4,0	KOERI
49497495	1994	2	10	06:15	6	15	36,970	35,830	17,0			4,9	KOERI
49498423	1994	2	10	21:43	21	43	38,710	27,370	4,0			3,7	KOERI
49498543	1994	2	10	23:43	23	43	38,780	26,470	10,0			3,8	KOERI
49501651	1994	2	13	03:31	3	31	37,130	28,230	10,0			4,1	KOERI

49502652	1994	2	13	20:12	20	12	38,520	24,230	21,0				4,1	KOERI
49509898	1994	2	18	20:58	20	58	38,710	27,490	10,0				3,8	KOERI
49510043	1994	2	18	23:23	23	23	38,900	29,960	5,0				3,5	KOERI
49510100	1994	2	19	00:20	0	20	38,850	26,940	12,0				4,1	KOERI
49510115	1994	2	19	00:35	0	35	38,810	26,980	10,0				4,0	KOERI
49510333	1994	2	19	04:13	4	13	38,900	26,970	8,0				4,0	KOERI
49513200	1994	2	21	04:00	4	0	41,020	33,420	10,0				3,8	KOERI
49513236	1994	2	21	04:36	4	36	40,220	29,320	6,0				4,0	KOERI
49517006	1994	2	23	19:26	19	26	37,470	26,940	0,0				3,7	KOERI
49518632	1994	2	24	22:32	22	32	39,960	40,540	4,0				4,1	KOERI
49520857	1994	2	26	11:37	11	37	39,800	33,190	5,0				3,7	KOERI
49524664	1994	3	1	03:04	3	4	36,470	28,670	5,0				3,6	KOERI
49525284	1994	3	1	13:24	13	24	38,630	26,470	5,0				3,5	KOERI
49526855	1994	3	2	15:35	15	35	35,500	26,750	59,0				4,2	KOERI
49531218	1994	3	5	16:18	16	18	34,830	26,720	66,0				3,9	KOERI
49532302	1994	3	6	10:22	10	22	36,430	31,500	33,0				3,6	KOERI
49533049	1994	3	6	22:49	22	49	40,090	24,800	10,0				3,6	KOERI
49538381	1994	3	10	15:41	15	41	40,250	25,260	45,0				4,0	KOERI
49538548	1994	3	10	18:28	18	28	38,720	26,500	10,0				3,6	KOERI
49539375	1994	3	11	08:15	8	15	38,510	33,670	0,0				3,8	KOERI
49544253	1994	3	14	17:33	17	33	40,410	28,870	15,0				3,5	KOERI
49545255	1994	3	15	10:15	10	15	38,240	30,730	9,0				3,6	KOERI
49553598	1994	3	21	05:18	5	18	35,500	27,630	74,0				4,1	KOERI
49556139	1994	3	22	23:39	23	39	34,230	25,300	51,0				4,3	KOERI
49556148	1994	3	22	23:48	23	48	34,010	25,230	36,0				4,2	KOERI
49556227	1994	3	23	01:07	1	7	34,030	25,160	34,0				4,0	KOERI
49560161	1994	3	25	18:41	18	41	40,260	25,280	4,0				3,5	KOERI
49560611	1994	3	26	02:11	2	11	39,350	25,520	10,0				3,6	KOERI
49560945	1994	3	26	07:45	7	45	40,200	25,280	10,0				3,6	KOERI
49561420	1994	3	26	15:40	15	40	36,630	28,300	0,0				3,7	KOERI

49561815	1994	3	26	22:15	22	15	36,540	27,890	10,0			3,6	KOERI
49562206	1994	3	27	04:46	4	46	40,810	27,970	16,0			3,5	KOERI
49563726	1994	3	28	06:06	6	6	35,640	27,290	112,0			4,0	KOERI
49564378	1994	3	28	16:58	16	58	40,350	29,980	9,0			4,0	KOERI
49566747	1994	3	30	08:27	8	27	38,560	27,870	10,0			3,5	KOERI
49569054	1994	3	31	22:54	22	54	38,990	27,860	9,0			3,5	KOERI
49577069	1994	4	6	12:29	12	29	39,290	25,430	10,0			3,7	KOERI
49577253	1994	4	6	15:33	15	33	40,070	28,100	8,0			3,9	KOERI
49577474	1994	4	6	19:14	19	14	39,140	29,050	12,0			3,6	KOERI
49577781	1994	4	7	00:21	0	21	38,740	27,390	8,0			3,7	KOERI
49582304	1994	4	10	03:44	3	44	34,160	25,750	81,0			3,6	KOERI
49582842	1994	4	10	12:42	12	42	37,110	25,010	186,0			4,1	KOERI
49582900	1994	4	10	13:40	13	40	43,040	46,180	86,0			4,7	KOERI
49585634	1994	4	12	11:14	11	14	34,950	24,070	13,0			4,7	KOERI
49586159	1994	4	12	19:59	19	59	37,930	29,320	7,0			3,5	KOERI
49586211	1994	4	12	20:51	20	51	35,250	24,190	10,0			3,5	KOERI
49592642	1994	4	17	08:02	8	2	41,940	46,310	33,0			5,0	KOERI
49597023	1994	4	20	09:03	9	3	40,770	28,650	12,0			3,5	KOERI
49609050	1994	4	28	17:30	17	30	34,710	24,310	35,0			4,1	KOERI
49610655	1994	4	29	20:15	20	15	38,470	26,750	8,0			3,5	KOERI
49614854	1994	5	2	18:14	18	14	40,300	43,130	59,0			4,5	KOERI
49615140	1994	5	2	23:00	23	0	40,780	29,040	7,0			3,6	KOERI
49618403	1994	5	5	05:23	5	23	39,030	29,620	6,0			3,5	KOERI
49619592	1994	5	6	01:12	1	12	39,110	26,430	8,0			3,7	KOERI
49620808	1994	5	6	21:28	21	28	37,260	26,560	6,0			3,6	KOERI
49622386	1994	5	7	23:46	23	46	39,510	27,850	17,0			3,9	KOERI
49630603	1994	5	13	16:43	16	43	38,640	30,410	15,0			3,5	KOERI
49632963	1994	5	15	08:03	8	3	38,840	31,160	9,0			3,5	KOERI
49633465	1994	5	15	16:25	16	25	34,740	28,200	33,0			4,0	KOERI
49635384	1994	5	17	00:24	0	24	34,420	25,400	51,0			3,9	KOERI

49635697	1994	5	17	05:37	5	37	39,030	27,870	5,0				3,7		KOERI
49636118	1994	5	17	12:38	12	38	40,630	30,780	7,0				3,5		KOERI
49637302	1994	5	18	08:22	8	22	41,760	32,420	10,0				3,7		KOERI
49637838	1994	5	18	17:18	17	18	41,130	43,980	10,0				4,5		KOERI
49638946	1994	5	19	11:46	11	46	39,270	27,780	5,0				3,6		KOERI
49641691	1994	5	21	09:31	9	31	39,030	29,690	7,0				3,6		KOERI
49644406	1994	5	23	06:46	6	46	35,550	24,720	76,0				6,0		KOERI
49645565	1994	5	24	02:05	2	5	38,660	26,540	17,0				5,0		KOERI
49645578	1994	5	24	02:18	2	18	38,760	26,600	16,0				5,0		KOERI
49645655	1994	5	24	03:35	3	35	38,680	26,480	14,0				4,8		KOERI
49645690	1994	5	24	04:10	4	10	38,570	26,260	12,0				3,6		KOERI
49645771	1994	5	24	05:31	5	31	38,770	26,390	4,0				3,7		KOERI
49645805	1994	5	24	06:05	6	5	38,670	26,660	10,0				4,3		KOERI
49645846	1994	5	24	06:46	6	46	38,620	26,350	8,0				3,7		KOERI
49645856	1994	5	24	06:56	6	56	38,880	26,730	0,0				3,5		KOERI
49645861	1994	5	24	07:01	7	1	38,710	26,420	10,0				3,7		KOERI
49645920	1994	5	24	08:00	8	0	38,770	26,270	9,0				3,6		KOERI
49645931	1994	5	24	08:11	8	11	38,810	26,420	9,0				3,6		KOERI
49646086	1994	5	24	10:46	10	46	38,830	26,490	10,0				3,6		KOERI
49646091	1994	5	24	10:51	10	51	38,810	26,510	7,0				3,8		KOERI
49646311	1994	5	24	14:31	14	31	38,900	26,680	10,0				3,6		KOERI
49646604	1994	5	24	19:24	19	24	38,830	26,360	3,0				3,6		KOERI
49646639	1994	5	24	19:59	19	59	38,720	26,450	10,0				3,7		KOERI
49646652	1994	5	24	20:12	20	12	38,840	26,650	5,0				3,5		KOERI
49646803	1994	5	24	22:43	22	43	38,690	26,380	10,0				3,5		KOERI
49646878	1994	5	24	23:58	23	58	38,800	26,460	0,0				3,6		KOERI
49647337	1994	5	25	07:37	7	37	38,730	26,450	5,0				3,8		KOERI
49647340	1994	5	25	07:40	7	40	38,800	26,480	0,0				3,5		KOERI
49647387	1994	5	25	08:27	8	27	38,840	26,580	9,0				3,6		KOERI
49647455	1994	5	25	09:35	9	35	39,220	27,200	9,0				3,6		KOERI

49647685	1994	5	25	13:25	13	25	38,830	26,480	8,0				3,5	KOERI
49647805	1994	5	25	15:25	15	25	38,790	26,350	7,0				3,6	KOERI
49648216	1994	5	25	22:16	22	16	38,700	26,330	10,0				3,5	KOERI
49648256	1994	5	25	22:56	22	56	38,840	26,560	12,0				3,9	KOERI
49648599	1994	5	26	04:39	4	39	38,730	26,390	10,0				3,8	KOERI
49648965	1994	5	26	10:45	10	45	38,670	26,300	11,0				3,5	KOERI
49649245	1994	5	26	15:25	15	25	38,830	26,800	10,0				3,5	KOERI
49649404	1994	5	26	18:04	18	4	38,830	26,530	10,0				3,5	KOERI
49650242	1994	5	27	08:02	8	2	38,800	26,480	10,0				3,5	KOERI
49652281	1994	5	28	18:01	18	1	40,670	29,850	14,0				3,9	KOERI
49652385	1994	5	28	19:45	19	45	38,870	26,640	10,0				3,8	KOERI
49653210	1994	5	29	09:30	9	30	39,010	30,090	0,0				3,5	KOERI
49655228	1994	5	30	19:08	19	8	40,180	25,110	16,0				3,5	KOERI
49657653	1994	6	1	11:33	11	33	38,370	39,520	29,0				4,3	KOERI
49659208	1994	6	2	13:28	13	28	39,960	24,230	12,0				3,5	KOERI
49661200	1994	6	3	22:40	22	40	38,780	26,490	10,0				3,6	KOERI
49661319	1994	6	4	00:39	0	39	38,770	26,490	24,0				3,9	KOERI
49662197	1994	6	4	15:17	15	17	34,810	24,050	33,0				3,9	KOERI
49662422	1994	6	4	19:02	19	2	38,960	26,630	10,0				3,6	KOERI
49662541	1994	6	4	21:01	21	1	36,010	29,720	44,0				3,9	KOERI
49662800	1994	6	5	01:20	1	20	42,410	43,060	33,0				4,3	KOERI
49666610	1994	6	7	16:50	16	50	38,710	26,500	10,0				3,5	KOERI
49670325	1994	6	10	06:45	6	45	35,890	24,330	5,0				3,9	KOERI
49670867	1994	6	10	15:47	15	47	36,990	26,740	10,0				3,6	KOERI
49672441	1994	6	11	18:01	18	1	35,590	27,630	33,0				3,6	KOERI
49672882	1994	6	12	01:22	1	22	39,540	28,320	14,0				3,7	KOERI
49673461	1994	6	12	11:01	11	1	40,650	29,900	7,0				3,5	KOERI
49676818	1994	6	14	18:58	18	58	39,840	24,480	10,0				3,7	KOERI
49678133	1994	6	15	16:53	16	53	37,590	30,070	8,0				4,4	KOERI
49678285	1994	6	15	19:25	19	25	38,820	27,910	10,0				3,6	KOERI

49678314	1994	6	15	19:54	19	54	37,840	29,770	10,0			4,2	KOERI
49679029	1994	6	16	07:49	7	49	40,700	30,330	7,0			3,5	KOERI
49684416	1994	6	20	01:36	1	36	40,590	27,330	8,0			3,8	KOERI
49688203	1994	6	22	16:43	16	43	40,170	27,430	18,0			3,8	KOERI
49688346	1994	6	22	19:06	19	6	40,760	30,180	1,0			3,6	KOERI
49689186	1994	6	23	09:06	9	6	35,990	24,170	42,0			3,9	KOERI
49689339	1994	6	23	11:39	11	39	38,800	26,500	10,0			3,8	KOERI
49689851	1994	6	23	20:11	20	11	37,690	37,080	10,0			4,2	KOERI
49691066	1994	6	24	16:26	16	26	39,280	29,200	15,0			3,6	KOERI
49692645	1994	6	25	18:45	18	45	39,300	29,180	11,0			3,8	KOERI
49694246	1994	6	26	21:26	21	26	39,320	29,170	5,0			3,5	KOERI
49699058	1994	6	30	05:38	5	38	37,610	30,500	0,0			3,5	KOERI
49700432	1994	7	1	04:32	4	32	39,240	29,180	12,0			3,5	KOERI
49701362	1994	7	1	20:02	20	2	38,160	38,980	11,0			4,5	KOERI
49710290	1994	7	8	00:50	0	50	40,070	25,420	21,0			3,8	KOERI
49710566	1994	7	8	05:26	5	26	38,740	26,410	10,0			3,7	KOERI
49711628	1994	7	8	23:08	23	8	39,380	29,190	33,0			4,1	KOERI
49718730	1994	7	13	21:30	21	30	35,780	29,410	3,0			3,7	KOERI
49720157	1994	7	14	21:17	21	17	40,820	28,180	11,0			3,5	KOERI
49721197	1994	7	15	14:37	14	37	38,250	27,670	5,0			3,6	KOERI
49721754	1994	7	15	23:54	23	54	39,120	28,870	10,0			3,7	KOERI
49721949	1994	7	16	03:09	3	9	40,830	27,380	11,0			3,6	KOERI
49722971	1994	7	16	20:11	20	11	39,900	25,080	0,0			3,8	KOERI
49725549	1994	7	18	15:09	15	9	39,920	38,840	6,0			3,9	KOERI
49728476	1994	7	20	15:56	15	56	40,320	25,180	10,0			4,0	KOERI
49731742	1994	7	22	22:22	22	22	40,600	26,020	31,0			3,8	KOERI
49741477	1994	7	29	16:37	16	37	39,520	24,990	2,0			3,7	KOERI
49742068	1994	7	30	02:28	2	28	39,120	27,180	5,0			3,5	KOERI
49742557	1994	7	30	10:37	10	37	37,330	36,150	0,0			4,5	KOERI
49744181	1994	7	31	13:41	13	41	38,910	26,720	0,0			3,6	KOERI

49745419	1994	8	1	10:19	10	19	38,190	27,730	5,0			3,5	KOERI
49748706	1994	8	3	17:06	17	6	40,720	29,870	7,0			3,5	KOERI
49752673	1994	8	6	11:13	11	13	38,850	26,390	12,0			3,5	KOERI
49755208	1994	8	8	05:28	5	28	38,980	29,040	10,0			4,0	KOERI
49757339	1994	8	9	16:59	16	59	38,830	26,580	9,0			4,4	KOERI
49757393	1994	8	9	17:53	17	53	38,780	26,460	19,0			3,9	KOERI
49758297	1994	8	10	08:57	8	57	37,170	30,910	1,0			3,5	KOERI
49758577	1994	8	10	13:37	13	37	38,850	26,590	13,0			4,2	KOERI
49759616	1994	8	11	06:56	6	56	35,270	34,740	0,0			4,1	KOERI
49759874	1994	8	11	11:14	11	14	38,560	30,720	5,0			3,5	KOERI
49761615	1994	8	12	16:15	16	15	40,630	29,550	9,0			3,6	KOERI
49762294	1994	8	13	03:34	3	34	38,640	25,960	12,0			3,5	KOERI
49766997	1994	8	16	09:57	9	57	40,790	27,470	11,0			3,6	KOERI
49771262	1994	8	19	09:02	9	2	40,500	25,670	0,0			4,0	KOERI
49775555	1994	8	22	08:35	8	35	37,790	25,910	8,0			3,6	KOERI
49778995	1994	8	24	17:55	17	55	39,060	27,850	6,0			3,8	KOERI
49789173	1994	8	31	19:33	19	33	39,060	27,890	8,0			3,6	KOERI
49793700	1994	9	3	23:00	23	0	39,190	26,210	0,0			3,5	KOERI
49795885	1994	9	5	11:25	11	25	39,100	27,840	7,0			3,8	KOERI
49796548	1994	9	5	22:28	22	28	39,810	39,890	94,0			4,0	KOERI
49797085	1994	9	6	07:25	7	25	40,410	25,830	13,0			4,0	KOERI
49798442	1994	9	7	06:02	6	2	40,130	27,310	9,0			3,5	KOERI
49802809	1994	9	10	06:49	6	49	39,130	29,460	21,0			3,6	KOERI
49806780	1994	9	13	01:00	1	0	37,420	30,020	18,0			3,5	KOERI
49812624	1994	9	17	02:24	2	24	37,880	41,480	33,0			4,9	KOERI
49813050	1994	9	17	09:30	9	30	39,450	28,420	17,0			3,5	KOERI
49814827	1994	9	18	15:07	15	7	38,590	26,260	23,0			3,5	KOERI
49816276	1994	9	19	15:16	15	16	40,640	27,580	20,0			3,5	KOERI
49833074	1994	10	1	07:14	7	14	36,280	27,900	0,0			3,6	KOERI
49842205	1994	10	7	15:25	15	25	37,290	28,330	2,0			3,6	KOERI

49847935	1994	10	11	14:55	14	55	39,380	27,660	6,0			3,6	KOERI
49849117	1994	10	12	10:37	10	37	36,470	31,700	9,0			3,6	KOERI
49856334	1994	10	17	10:54	10	54	39,400	26,010	19,0			4,1	KOERI
49859751	1994	10	19	19:51	19	51	39,200	30,330	1,0			3,5	KOERI
49864219	1994	10	22	22:19	22	19	39,070	27,840	8,0			3,9	KOERI
49871070	1994	10	27	16:30	16	30	39,640	40,520	2,0			3,9	KOERI
49872347	1994	10	28	13:47	13	47	39,400	40,390	0,0			3,8	KOERI
49874392	1994	10	29	23:52	23	52	39,510	40,580	0,0			4,2	KOERI
49874975	1994	10	30	09:35	9	35	35,980	29,950	2,0			4,2	KOERI
49878582	1994	11	1	21:42	21	42	42,100	32,380	13,0			3,5	KOERI
49879310	1994	11	2	09:50	9	50	40,620	25,860	8,0			3,6	KOERI
49879327	1994	11	2	10:07	10	7	40,600	25,950	13,0			3,5	KOERI
49879515	1994	11	2	13:15	13	15	40,640	25,790	9,0			3,7	KOERI
49882878	1994	11	4	21:18	21	18	36,810	29,860	0,0			4,0	KOERI
49883712	1994	11	5	11:12	11	12	40,770	27,520	7,0			3,6	KOERI
49884230	1994	11	5	19:50	19	50	38,260	28,750	7,0			3,9	KOERI
49885019	1994	11	6	08:59	8	59	36,300	27,580	47,0			3,5	KOERI
49886342	1994	11	7	07:02	7	2	38,700	26,410	5,0			3,6	KOERI
49887168	1994	11	7	20:48	20	48	36,550	27,730	64,0			3,6	KOERI
49887923	1994	11	8	09:23	9	23	38,720	26,260	12,0			3,6	KOERI
49889109	1994	11	9	05:09	5	9	37,060	28,890	8,0			4,2	KOERI
49889113	1994	11	9	05:13	5	13	36,820	28,800	12,0			3,6	KOERI
49890289	1994	11	10	00:49	0	49	37,130	28,910	8,0			3,7	KOERI
49894976	1994	11	13	06:56	6	56	36,970	28,890	7,0			4,5	KOERI
49894982	1994	11	13	07:02	7	2	37,060	28,880	3,0			3,5	KOERI
49894993	1994	11	13	07:13	7	13	37,000	28,820	1,0			4,1	KOERI
49895038	1994	11	13	07:58	7	58	36,960	28,800	31,0			4,3	KOERI
49895046	1994	11	13	08:06	8	6	36,820	28,810	2,0			3,6	KOERI
49895055	1994	11	13	08:15	8	15	37,170	28,870	8,0			4,1	KOERI
49895069	1994	11	13	08:29	8	29	36,940	28,820	6,0			3,6	KOERI

49895072	1994	11	13	08:32	8	32	36,790	28,760	30,0				3,5	KOERI
49895223	1994	11	13	11:03	11	3	36,800	28,850	14,0				3,5	KOERI
49895258	1994	11	13	11:38	11	38	36,940	28,820	8,0				3,7	KOERI
49895895	1994	11	13	22:15	22	15	36,970	28,910	8,0				3,5	KOERI
49896117	1994	11	14	01:57	1	57	36,780	28,640	5,0				3,5	KOERI
49896474	1994	11	14	07:54	7	54	40,110	40,110	25,0				3,9	KOERI
49896935	1994	11	14	15:35	15	35	36,450	28,600	12,0				3,7	KOERI
49897490	1994	11	15	00:50	0	50	37,000	28,870	0,0				3,5	KOERI
49898557	1994	11	15	18:37	18	37	37,000	28,850	8,0				3,7	KOERI
49898709	1994	11	15	21:09	21	9	38,710	26,320	13,0				3,7	KOERI
49899472	1994	11	16	09:52	9	52	39,400	39,370	6,0				3,8	KOERI
49901533	1994	11	17	20:13	20	13	37,000	28,830	7,0				3,6	KOERI
49905511	1994	11	20	14:31	14	31	35,350	39,540	29,0				5,1	KOERI
49906091	1994	11	21	00:11	0	11	39,140	26,060	14,0				3,5	KOERI
49909932	1994	11	23	16:12	16	12	36,860	28,930	10,0				3,6	KOERI
49914442	1994	11	26	19:22	19	22	41,360	25,690	8,0				3,6	KOERI
49914878	1994	11	27	02:38	2	38	37,030	28,960	5,0				3,6	KOERI
49915159	1994	11	27	07:19	7	19	36,970	29,030	0,0				3,7	KOERI
49918033	1994	11	29	07:13	7	13	35,480	27,310	10,0				3,8	KOERI
49919522	1994	11	30	08:02	8	2	37,080	28,910	0,0				3,6	KOERI
49922378	1994	12	2	07:38	7	38	38,850	26,800	27,0				3,5	KOERI
49940717	1994	12	15	01:17	1	17	38,870	39,630	0,0				3,9	KOERI
49946203	1994	12	18	20:43	20	43	37,820	27,170	23,0				3,5	KOERI
49948479	1994	12	20	10:39	10	39	38,900	26,880	12,0				3,5	KOERI
49953940	1994	12	24	05:40	5	40	37,480	28,350	0,0				3,5	KOERI
49962656	1994	12	30	06:56	6	56	37,860	39,420	6,0				4,5	KOERI
49965682	1995	1	1	09:22	9	22	37,100	28,980	4,0				3,5	KOERI
49972137	1995	1	5	20:57	20	57	39,700	25,600	0,0				4,0	KOERI
49972484	1995	1	6	02:44	2	44	37,190	27,960	0,0				3,8	KOERI
49973212	1995	1	6	14:52	14	52	36,940	29,020	0,0				3,5	KOERI

49975988	1995	1	8	13:08	13	8	39,380	25,380	32,0				4,1	KOERI
49976549	1995	1	8	22:29	22	29	39,810	30,620	4,0				3,7	KOERI
49977699	1995	1	9	17:39	17	39	38,640	27,140	0,0				3,8	KOERI
49980981	1995	1	12	00:21	0	21	38,650	27,150	4,0				4,3	KOERI
49981709	1995	1	12	12:29	12	29	36,950	28,920	16,0				3,5	KOERI
49982083	1995	1	12	18:43	18	43	36,630	27,260	32,0				3,7	KOERI
49983022	1995	1	13	10:22	10	22	36,930	28,910	13,0				3,6	KOERI
49986079	1995	1	15	13:19	13	19	38,770	27,800	8,0				3,5	KOERI
49990062	1995	1	18	07:42	7	42	42,840	31,310	0,0				3,5	KOERI
49990356	1995	1	18	12:36	12	36	39,980	30,850	5,0				3,6	KOERI
49996546	1995	1	22	19:46	19	46	36,940	28,970	8,0				4,1	KOERI
49996708	1995	1	22	22:28	22	28	40,690	27,080	25,0				3,5	KOERI
49996859	1995	1	23	00:59	0	59	36,750	28,890	18,0				3,6	KOERI
49997034	1995	1	23	03:54	3	54	37,010	28,990	0,0				3,5	KOERI
49997317	1995	1	23	08:37	8	37	36,670	28,900	15,0				3,5	KOERI
49998116	1995	1	23	21:56	21	56	36,960	28,840	10,0				3,5	KOERI
49998785	1995	1	24	09:05	9	5	36,530	28,900	9,0				3,6	KOERI
49999880	1995	1	25	03:20	3	20	37,110	29,010	5,0				3,5	KOERI
50000416	1995	1	25	12:16	12	16	36,370	29,140	16,0				3,9	KOERI
50005696	1995	1	29	04:16	4	16	39,980	40,990	33,0				4,8	KOERI
50005842	1995	1	29	06:42	6	42	40,010	40,130	1,0				4,1	KOERI
50006257	1995	1	29	13:37	13	37	39,940	40,060	0,0				4,0	KOERI
50007939	1995	1	30	17:39	17	39	35,960	29,900	0,0				3,5	KOERI
50007942	1995	1	30	17:42	17	42	35,970	30,000	0,0				3,7	KOERI
50008119	1995	1	30	20:39	20	39	37,120	29,010	0,0				3,5	KOERI
50009581	1995	1	31	21:01	21	1	36,560	28,880	11,0				3,7	KOERI
50010957	1995	2	1	19:57	19	57	38,440	27,320	9,0				3,7	KOERI
50012831	1995	2	3	03:11	3	11	40,740	34,680	88,0				3,8	KOERI
50013895	1995	2	3	20:55	20	55	38,740	26,370	9,0				3,5	KOERI
50014999	1995	2	4	15:19	15	19	38,310	27,160	14,0				3,5	KOERI

50015223	1995	2	4	19:03	19	3	35,780	29,310	0,0			3,9	KOERI
50015227	1995	2	4	19:07	19	7	35,770	29,360	0,0			3,5	KOERI
50015729	1995	2	5	03:29	3	29	38,610	26,020	10,0			3,5	KOERI
50016852	1995	2	5	22:12	22	12	40,400	25,980	0,0			3,6	KOERI
50021110	1995	2	8	21:10	21	10	36,970	28,990	8,0			3,5	KOERI
50021124	1995	2	8	21:24	21	24	40,830	27,830	12,0			4,4	KOERI
50021460	1995	2	9	03:00	3	0	36,780	29,000	12,0			3,5	KOERI
50021488	1995	2	9	03:28	3	28	37,070	31,950	12,0			3,7	KOERI
50022443	1995	2	9	19:23	19	23	36,910	28,940	12,0			3,5	KOERI
50029153	1995	2	14	11:13	11	13	37,750	42,960	0,0			5,4	KOERI
50029378	1995	2	14	14:58	14	58	40,890	31,380	6,0			3,5	KOERI
50030612	1995	2	15	11:32	11	32	36,650	28,870	14,0			3,8	KOERI
50035434	1995	2	18	19:54	19	54	38,920	25,810	0,0			3,8	KOERI
50037242	1995	2	20	02:02	2	2	36,370	29,690	22,0			3,5	KOERI
50038032	1995	2	20	15:12	15	12	40,050	38,760	4,0			3,8	KOERI
50038796	1995	2	21	03:56	3	56	36,320	27,500	13,0			4,0	KOERI
50038799	1995	2	21	03:59	3	59	36,340	27,600	12,0			3,9	KOERI
50039013	1995	2	21	07:33	7	33	36,480	27,390	77,0			3,5	KOERI
50039207	1995	2	21	10:47	10	47	37,850	27,150	4,0			3,5	KOERI
50040495	1995	2	22	08:15	8	15	36,380	27,910	0,0			3,8	KOERI
50040653	1995	2	22	10:53	10	53	36,220	27,490	37,0			3,7	KOERI
50041992	1995	2	23	09:12	9	12	39,630	38,220	0,0			3,8	KOERI
50042683	1995	2	23	20:43	20	43	36,380	29,190	15,0			3,5	KOERI
50044485	1995	2	25	02:45	2	45	40,840	27,870	7,0			3,5	KOERI
50045851	1995	2	26	01:31	1	31	39,530	28,840	7,0			3,5	KOERI
50047452	1995	2	27	04:12	4	12	36,800	28,940	13,0			3,8	KOERI
50048584	1995	2	27	23:04	23	4	36,890	28,860	8,0			3,7	KOERI
50049416	1995	2	28	12:56	12	56	36,280	29,110	14,0			4,2	KOERI
50058954	1995	3	7	03:54	3	54	36,950	27,770	0,0			3,7	KOERI
50058958	1995	3	7	03:58	3	58	37,160	27,620	5,0			4,7	KOERI

50058969	1995	3	7	04:09	4	9	37,120	27,860	1,0			3,6	KOERI
50060494	1995	3	8	05:34	5	34	37,070	27,680	16,0			3,6	KOERI
50061704	1995	3	9	01:44	1	44	36,690	30,910	1,0			3,6	KOERI
50063145	1995	3	10	01:45	1	45	38,650	30,990	1,0			3,9	KOERI
50063483	1995	3	10	07:23	7	23	38,720	30,840	10,0			3,6	KOERI
50065714	1995	3	11	20:34	20	34	37,010	27,650	0,0			3,5	KOERI
50066096	1995	3	12	02:56	2	56	39,660	40,080	15,0			3,6	KOERI
50067049	1995	3	12	18:49	18	49	37,830	29,060	5,0			3,5	KOERI
50067598	1995	3	13	03:58	3	58	36,070	29,860	0,0			3,5	KOERI
50068806	1995	3	14	00:06	0	6	37,840	29,090	5,0			3,5	KOERI
50072036	1995	3	16	05:56	5	56	37,880	29,170	10,0			3,5	KOERI
50072139	1995	3	16	07:39	7	39	37,120	29,050	2,0			3,5	KOERI
50073451	1995	3	17	05:31	5	31	39,350	39,900	0,0			4,1	KOERI
50075747	1995	3	18	19:47	19	47	37,190	27,980	0,0			3,5	KOERI
50075828	1995	3	18	21:08	21	8	36,880	28,970	0,0			3,6	KOERI
50075828	1995	3	18	21:08	21	8	40,900	26,250	23,0			3,6	KOERI
50079309	1995	3	21	07:09	7	9	37,570	27,730	6,0			3,6	KOERI
50087501	1995	3	26	23:41	23	41	36,900	30,720	5,0			3,5	KOERI
50089440	1995	3	28	08:00	8	0	40,880	27,830	19,0			3,9	KOERI
50097275	1995	4	2	18:35	18	35	36,510	27,760	24,0			3,9	KOERI
50097377	1995	4	2	20:17	20	17	38,890	26,780	9,0			3,5	KOERI
50098069	1995	4	3	07:49	7	49	35,410	31,090	3,0			3,7	KOERI
50099723	1995	4	4	11:23	11	23	40,400	32,770	7,0			4,0	KOERI
50101403	1995	4	5	15:23	15	23	39,310	24,960	8,0			3,7	KOERI
50101446	1995	4	5	16:06	16	6	36,490	27,190	74,0			3,5	KOERI
50102967	1995	4	6	17:27	17	27	40,860	28,310	14,0			3,5	KOERI
50105305	1995	4	8	08:25	8	25	36,150	31,330	11,0			3,9	KOERI
50106532	1995	4	9	04:52	4	52	37,020	27,430	0,0			3,5	KOERI
50112248	1995	4	13	04:08	4	8	40,850	27,670	12,0			4,3	KOERI
50113223	1995	4	13	20:23	20	23	37,390	36,130	0,0			4,5	KOERI

50113508	1995	4	14	01:08	1	8	37,210	35,800	21,0				3,8	KOERI
50114103	1995	4	14	11:03	11	3	40,260	24,530	2,0				3,8	KOERI
50116924	1995	4	16	10:04	10	4	40,640	33,510	18,0				4,0	KOERI
50116979	1995	4	16	10:59	10	59	40,580	33,640	25,0				3,7	KOERI
50117458	1995	4	16	18:58	18	58	40,850	27,740	16,0				3,7	KOERI
50119536	1995	4	18	05:36	5	36	40,800	27,840	13,0				4,2	KOERI
50120704	1995	4	19	01:04	1	4	36,140	28,220	29,0				3,7	KOERI
50120956	1995	4	19	05:16	5	16	37,130	27,620	0,0				3,7	KOERI
50122029	1995	4	19	23:09	23	9	36,170	29,210	11,0				3,5	KOERI
50126561	1995	4	23	02:41	2	41	39,920	41,280	0,0				3,8	KOERI
50129237	1995	4	24	23:17	23	17	37,150	34,910	0,0				4,4	KOERI
50129331	1995	4	25	00:51	0	51	38,240	38,910	18,0				4,3	KOERI
50130194	1995	4	25	15:14	15	14	37,830	29,190	9,0				3,6	KOERI
50130677	1995	4	25	23:17	23	17	37,050	34,890	13,0				4,2	KOERI
50130821	1995	4	26	01:41	1	41	38,060	28,990	5,0				3,5	KOERI
50131321	1995	4	26	10:01	10	1	35,500	33,500	0,0				4,0	KOERI
50131347	1995	4	26	10:27	10	27	37,340	26,160	0,0				3,5	KOERI
50135889	1995	4	29	14:09	14	9	37,640	29,750	20,0				3,5	KOERI
50143428	1995	5	4	19:48	19	48	36,430	27,350	36,0				3,6	KOERI
50143559	1995	5	4	21:59	21	59	35,210	32,680	32,0				3,5	KOERI
50145370	1995	5	6	04:10	4	10	36,570	28,580	8,0				3,5	KOERI
50147126	1995	5	7	09:26	9	26	40,330	24,020	10,0				4,0	KOERI
50148826	1995	5	8	13:46	13	46	37,290	28,220	2,0				3,5	KOERI
50153113	1995	5	11	13:13	13	13	34,910	32,150	10,0				3,9	KOERI
50158110	1995	5	15	00:30	0	30	37,410	36,170	0,0				3,7	KOERI
50159502	1995	5	15	23:42	23	42	39,450	26,230	0,0				3,8	KOERI
50160101	1995	5	16	09:41	9	41	39,700	42,460	31,0				4,3	KOERI
50164591	1995	5	19	12:31	12	31	41,130	33,930	0,0				3,6	KOERI
50166238	1995	5	20	15:58	15	58	38,160	29,350	2,0				3,6	KOERI
50167046	1995	5	21	05:26	5	26	39,430	25,620	8,0				3,6	KOERI

50168384	1995	5	22	03:44	3	44	38,910	25,850	0,0				3,5	KOERI
50176655	1995	5	27	21:35	21	35	36,450	28,580	24,0				4,0	KOERI
50178538	1995	5	29	04:58	4	58	35,280	32,480	5,0				4,9	KOERI
50184026	1995	6	2	00:26	0	26	40,410	25,930	9,0				3,8	KOERI
50184032	1995	6	2	00:32	0	32	40,190	26,050	0,0				3,5	KOERI
50184649	1995	6	2	10:49	10	49	36,160	26,620	10,0				3,8	KOERI
50185433	1995	6	2	23:53	23	53	37,410	29,570	9,0				3,9	KOERI
50187987	1995	6	4	18:27	18	27	38,680	26,830	18,0				3,6	KOERI
50188746	1995	6	5	07:06	7	6	40,400	29,290	7,0				3,8	KOERI
50189147	1995	6	5	13:47	13	47	38,610	26,440	8,0				3,9	KOERI
50189346	1995	6	5	17:06	17	6	37,750	36,430	31,0				4,0	KOERI
50195229	1995	6	9	19:09	19	9	40,730	26,220	9,0				3,5	KOERI
50195451	1995	6	9	22:51	22	51	39,510	36,460	0,0				3,7	KOERI
50195616	1995	6	10	01:36	1	36	37,250	38,590	7,0				3,9	KOERI
50196720	1995	6	10	20:00	20	0	37,940	28,970	0,0				3,5	KOERI
50197177	1995	6	11	03:37	3	37	37,680	29,320	8,0				3,5	KOERI
50201013	1995	6	13	19:33	19	33	35,510	32,560	5,0				4,1	KOERI
50206707	1995	6	17	18:27	18	27	36,490	36,950	15,0				3,6	KOERI
50208342	1995	6	18	21:42	21	42	39,900	39,850	9,0				4,0	KOERI
50209431	1995	6	19	15:51	15	51	37,290	28,060	8,0				3,6	KOERI
50209432	1995	6	19	15:52	15	52	40,490	28,920	19,0				3,7	KOERI
50211953	1995	6	21	09:53	9	53	38,760	26,730	11,0				4,0	KOERI
50212720	1995	6	21	22:40	22	40	37,370	28,170	0,0				3,6	KOERI
50213126	1995	6	22	05:26	5	26	36,760	35,100	15,0				4,0	KOERI
50220033	1995	6	27	00:33	0	33	37,350	37,040	0,0				3,5	KOERI
50220350	1995	6	27	05:50	5	50	36,020	29,320	11,0				3,8	KOERI
50220677	1995	6	27	11:17	11	17	36,120	35,180	9,0				3,6	KOERI
50221729	1995	6	28	04:49	4	49	39,020	28,040	13,0				3,5	KOERI
50223294	1995	6	29	06:54	6	54	38,470	43,340	0,0				3,5	KOERI
50224654	1995	6	30	05:34	5	34	36,780	28,450	4,0				3,9	KOERI

50224723	1995	6	30	06:43	6	43	36,830	26,290	0,0				3,7	KOERI
50227020	1995	7	1	21:00	21	0	39,020	41,080	8,0				3,5	KOERI
50228674	1995	7	3	00:34	0	34	39,100	40,980	13,0				4,2	KOERI
50231181	1995	7	4	18:21	18	21	37,140	27,990	12,0				3,8	KOERI
50232271	1995	7	5	12:31	12	31	37,580	26,770	6,0				3,9	KOERI
50232309	1995	7	5	13:09	13	9	37,590	26,570	8,0				4,1	KOERI
50232387	1995	7	5	14:27	14	27	39,930	41,590	7,0				3,8	KOERI
50234678	1995	7	7	04:38	4	38	37,640	26,740	13,0				3,5	KOERI
50235470	1995	7	7	17:50	17	50	38,350	43,990	2,0				3,5	KOERI
50235495	1995	7	7	18:15	18	15	40,500	29,320	5,0				3,8	KOERI
50242571	1995	7	12	16:11	16	11	38,780	26,300	0,0				3,5	KOERI
50246090	1995	7	15	02:50	2	50	40,810	30,800	9,0				3,5	KOERI
50250010	1995	7	17	20:10	20	10	41,380	25,200	0,0				3,6	KOERI
50251637	1995	7	18	23:17	23	17	36,030	31,060	10,0				3,5	KOERI
50251649	1995	7	18	23:29	23	29	42,610	27,880	5,0				3,9	KOERI
50257237	1995	7	22	20:37	20	37	39,920	40,230	31,0				3,6	KOERI
50257865	1995	7	23	07:05	7	5	37,610	29,290	0,0				3,8	KOERI
50257896	1995	7	23	07:36	7	36	37,570	29,260	0,0				3,7	KOERI
50258322	1995	7	23	14:42	14	42	39,810	39,470	0,0				3,6	KOERI
50260446	1995	7	25	02:06	2	6	36,630	28,960	13,0				3,7	KOERI
50260929	1995	7	25	10:09	10	9	39,390	27,500	12,0				3,5	KOERI
50261283	1995	7	25	16:03	16	3	36,840	29,060	11,0				3,6	KOERI
50261551	1995	7	25	20:31	20	31	38,840	31,750	5,0				4,3	KOERI
50263980	1995	7	27	13:00	13	0	40,400	27,400	12,0				3,5	KOERI
50266560	1995	7	29	08:00	8	0	34,900	27,130	10,0				4,3	KOERI
50269166	1995	7	31	03:26	3	26	39,510	36,480	0,0				4,5	KOERI
50281720	1995	8	8	20:40	20	40	36,100	27,450	10,0				3,6	KOERI
50281730	1995	8	8	20:50	20	50	36,120	27,360	13,0				3,7	KOERI
50284935	1995	8	11	02:15	2	15	38,820	43,130	0,0				3,8	KOERI
50288867	1995	8	13	19:47	19	47	36,490	31,200	3,0				3,5	KOERI

50294604	1995	8	17	19:24	19	24	37,880	29,420	0,0				3,5	KOERI
50294932	1995	8	18	00:52	0	52	37,840	29,430	6,0				4,8	KOERI
50295224	1995	8	18	05:44	5	44	37,830	29,460	7,0				4,3	KOERI
50297517	1995	8	19	19:57	19	57	40,220	29,640	17,0				4,2	KOERI
50297525	1995	8	19	20:05	20	5	40,190	29,570	5,0				3,7	KOERI
50297816	1995	8	20	00:56	0	56	40,190	29,660	7,0				3,6	KOERI
50298320	1995	8	20	09:20	9	20	38,640	26,520	0,0				4,2	KOERI
50298972	1995	8	20	20:12	20	12	37,830	29,420	9,0				3,9	KOERI
50299058	1995	8	20	21:38	21	38	40,180	29,670	8,0				3,6	KOERI
50299430	1995	8	21	03:50	3	50	39,460	26,050	5,0				3,5	KOERI
50301506	1995	8	22	14:26	14	26	36,870	27,260	0,0				3,7	KOERI
50302570	1995	8	23	08:10	8	10	35,990	35,270	31,0				3,9	KOERI
50302646	1995	8	23	09:26	9	26	40,150	29,650	5,0				3,7	KOERI
50305752	1995	8	25	13:12	13	12	38,660	26,830	21,0				3,7	KOERI
50307642	1995	8	26	20:42	20	42	34,790	32,160	8,0				3,9	KOERI
50319242	1995	9	3	22:02	22	2	35,600	26,780	6,0				4,2	KOERI
50322049	1995	9	5	20:49	20	49	39,000	29,680	0,0				3,9	KOERI
50325897	1995	9	8	12:57	12	57	39,130	26,120	5,0				3,9	KOERI
50326672	1995	9	9	01:52	1	52	37,790	29,390	8,0				3,7	KOERI
50326675	1995	9	9	01:55	1	55	36,470	28,650	20,0				3,6	KOERI
50329480	1995	9	11	00:40	0	40	37,870	30,690	5,0				3,6	KOERI
50334041	1995	9	14	04:41	4	41	39,370	27,610	12,0				3,8	KOERI
50334468	1995	9	14	11:48	11	48	37,760	29,380	25,0				3,5	KOERI
50334699	1995	9	14	15:39	15	39	40,170	29,690	5,0				3,8	KOERI
50338581	1995	9	17	08:21	8	21	37,200	28,080	24,0				3,7	KOERI
50340388	1995	9	18	14:28	14	28	35,640	29,210	12,0				3,9	KOERI
50341194	1995	9	19	03:54	3	54	40,260	29,190	5,0				3,6	KOERI
50342919	1995	9	20	08:39	8	39	38,530	30,170	6,0				3,5	KOERI
50343392	1995	9	20	16:32	16	32	38,060	30,050	6,0				3,7	KOERI
50343780	1995	9	20	23:00	23	0	35,680	28,890	33,0				3,5	KOERI

50344693	1995	9	21	14:13	14	13	36,530	29,250	0,0				3,5	KOERI
50345272	1995	9	21	23:52	23	52	36,910	27,010	16,0				4,2	KOERI
50346712	1995	9	22	23:52	23	52	37,170	26,630	10,0				4,3	KOERI
50350508	1995	9	25	15:08	15	8	36,050	28,780	0,0				3,7	KOERI
50351938	1995	9	26	14:58	14	58	38,040	30,030	5,0				4,6	KOERI
50351949	1995	9	26	15:09	15	9	38,050	30,060	7,0				3,6	KOERI
50351958	1995	9	26	15:18	15	18	38,090	30,010	3,0				4,1	KOERI
50352039	1995	9	26	16:39	16	39	38,040	30,020	5,0				3,9	KOERI
50352052	1995	9	26	16:52	16	52	38,030	30,050	2,0				3,6	KOERI
50352247	1995	9	26	20:07	20	7	38,080	30,090	1,0				3,5	KOERI
50352574	1995	9	27	01:34	1	34	38,860	26,790	12,0				3,7	KOERI
50353263	1995	9	27	13:03	13	3	38,080	30,100	2,0				3,5	KOERI
50353335	1995	9	27	14:15	14	15	38,110	30,020	10,0				4,7	KOERI
50353346	1995	9	27	14:26	14	26	38,090	30,020	0,0				3,7	KOERI
50353359	1995	9	27	14:39	14	39	38,050	30,030	5,0				3,5	KOERI
50353824	1995	9	27	22:24	22	24	37,870	36,660	23,0				3,8	KOERI
50353995	1995	9	28	01:15	1	15	36,720	29,300	3,0				4,2	KOERI
50354726	1995	9	28	13:26	13	26	38,560	30,470	6,0				4,0	KOERI
50355369	1995	9	29	00:09	0	9	38,080	29,900	0,0				3,6	KOERI
50357050	1995	9	30	04:10	4	10	36,890	29,290	9,0				3,6	KOERI
50358421	1995	10	1	03:01	3	1	38,080	30,100	6,0				3,8	KOERI
50359100	1995	10	1	14:20	14	20	41,900	43,600	10,0				4,5	KOERI
50359197	1995	10	1	15:57	15	57	38,110	30,050	5,0				6,0	KOERI
50359220	1995	10	1	16:20	16	20	38,230	30,140	0,0				3,6	KOERI
50359228	1995	10	1	16:28	16	28	38,090	30,120	5,0				3,9	KOERI
50359307	1995	10	1	17:47	17	47	38,210	30,170	8,0				3,6	KOERI
50359322	1995	10	1	18:02	18	2	38,100	30,020	7,0				4,9	KOERI
50359343	1995	10	1	18:23	18	23	38,160	30,210	10,0				4,0	KOERI
50359356	1995	10	1	18:36	18	36	38,180	30,100	8,0				3,7	KOERI
50359491	1995	10	1	20:51	20	51	38,090	30,130	15,0				3,9	KOERI

50359514	1995	10	1	21:14	21	14	38,040	30,090	4,0			4,2	KOERI
50359527	1995	10	1	21:27	21	27	38,120	30,130	0,0			3,7	KOERI
50359556	1995	10	1	21:56	21	56	38,180	30,080	0,0			3,5	KOERI
50359581	1995	10	1	22:21	22	21	38,150	30,070	0,0			4,2	KOERI
50359627	1995	10	1	23:07	23	7	38,180	30,060	6,0			3,6	KOERI
50359804	1995	10	2	02:04	2	4	38,140	30,070	7,0			3,6	KOERI
50359834	1995	10	2	02:34	2	34	38,180	30,080	0,0			3,5	KOERI
50360578	1995	10	2	14:58	14	58	38,140	30,070	5,0			3,9	KOERI
50360666	1995	10	2	16:26	16	26	38,200	30,100	5,0			3,8	KOERI
50360873	1995	10	2	19:53	19	53	38,060	30,080	1,0			4,0	KOERI
50361107	1995	10	2	23:47	23	47	38,080	30,150	5,0			3,5	KOERI
50361578	1995	10	3	07:38	7	38	38,010	30,050	11,0			4,3	KOERI
50361821	1995	10	3	11:41	11	41	38,130	30,020	1,0			3,7	KOERI
50362458	1995	10	3	22:18	22	18	38,140	30,190	0,0			3,5	KOERI
50362648	1995	10	4	01:28	1	28	38,110	30,150	0,0			3,5	KOERI
50363726	1995	10	4	19:26	19	26	38,080	30,110	0,0			3,8	KOERI
50363842	1995	10	4	21:22	21	22	38,150	30,020	0,0			3,6	KOERI
50364959	1995	10	5	15:59	15	59	38,090	30,150	0,0			3,7	KOERI
50364975	1995	10	5	16:15	16	15	38,040	30,100	7,0			4,6	KOERI
50365547	1995	10	6	01:47	1	47	38,120	30,040	0,0			3,6	KOERI
50365771	1995	10	6	05:31	5	31	38,140	30,060	8,0			3,9	KOERI
50366415	1995	10	6	16:15	16	15	38,030	30,090	8,0			4,4	KOERI
50366673	1995	10	6	20:33	20	33	38,090	30,130	7,0			3,8	KOERI
50366695	1995	10	6	20:55	20	55	38,090	29,990	7,0			3,5	KOERI
50367579	1995	10	7	11:39	11	39	38,090	30,150	1,0			3,6	KOERI
50368430	1995	10	8	01:50	1	50	38,040	30,130	5,0			3,8	KOERI
50370274	1995	10	9	08:34	8	34	38,100	29,960	0,0			3,5	KOERI
50372650	1995	10	11	00:10	0	10	38,750	26,430	24,0			4,0	KOERI
50372770	1995	10	11	02:10	2	10	38,820	26,380	6,0			4,0	KOERI
50372924	1995	10	11	04:44	4	44	38,130	30,090	0,0			4,1	KOERI

50374470	1995	10	12	06:30	6	30	38,070	30,180	2,0			3,5	KOERI
50375554	1995	10	13	00:34	0	34	38,110	30,210	0,0			3,6	KOERI
50375566	1995	10	13	00:46	0	46	38,060	30,020	10,0			3,9	KOERI
50375745	1995	10	13	03:45	3	45	38,130	30,150	1,0			4,0	KOERI
50376118	1995	10	13	09:58	9	58	38,430	30,580	5,0			3,7	KOERI
50378326	1995	10	14	22:46	22	46	39,420	28,110	12,0			3,7	KOERI
50378441	1995	10	15	00:41	0	41	38,140	30,250	9,0			3,5	KOERI
50378553	1995	10	15	02:33	2	33	38,100	30,100	10,0			3,6	KOERI
50379551	1995	10	15	19:11	19	11	40,580	42,340	10,0			3,7	KOERI
50380294	1995	10	16	07:34	7	34	38,160	30,230	13,0			3,6	KOERI
50382772	1995	10	18	00:52	0	52	38,040	30,170	7,0			3,6	KOERI
50382988	1995	10	18	04:28	4	28	37,890	27,360	3,0			3,5	KOERI
50384142	1995	10	18	23:42	23	42	38,130	30,040	6,0			3,7	KOERI
50384954	1995	10	19	13:14	13	14	36,230	36,110	0,0			3,5	KOERI
50385785	1995	10	20	03:05	3	5	35,320	27,480	9,0			3,8	KOERI
50387879	1995	10	21	13:59	13	59	36,570	32,070	31,0			3,6	KOERI
50390477	1995	10	23	09:17	9	17	38,220	28,790	8,0			3,5	KOERI
50390681	1995	10	23	12:41	12	41	38,090	30,100	9,0			3,5	KOERI
50392777	1995	10	24	23:37	23	37	38,340	30,260	0,0			3,5	KOERI
50395246	1995	10	26	16:46	16	46	38,120	30,130	3,0			3,5	KOERI
50395455	1995	10	26	20:15	20	15	39,570	40,290	1,0			4,0	KOERI
50396890	1995	10	27	20:10	20	10	39,740	38,240	8,0			3,8	KOERI
50397765	1995	10	28	10:45	10	45	40,850	27,890	7,0			3,8	KOERI
50398772	1995	10	29	03:32	3	32	37,830	35,680	5,0			4,1	KOERI
50400531	1995	10	30	08:51	8	51	38,170	29,230	3,0			3,5	KOERI
50400786	1995	10	30	13:06	13	6	36,640	27,860	2,0			3,7	KOERI
50400945	1995	10	30	15:45	15	45	36,800	28,020	24,0			3,8	KOERI
50401662	1995	10	31	03:42	3	42	35,280	29,930	10,0			4,3	KOERI
50411434	1995	11	6	22:34	22	34	36,790	28,160	74,0			3,5	KOERI
50413661	1995	11	8	11:41	11	41	38,020	30,030	9,0			3,8	KOERI

50415329	1995	11	9	15:29	15	29	39,000	27,260	8,0				3,5	KOERI
50421747	1995	11	14	02:27	2	27	38,150	30,300	0,0				3,5	KOERI
50424152	1995	11	15	18:32	18	32	36,480	31,800	0,0				3,7	KOERI
50425452	1995	11	16	16:12	16	12	38,240	30,180	0,0				3,5	KOERI
50433989	1995	11	22	14:29	14	29	36,400	31,540	10,0				3,5	KOERI
50438878	1995	11	25	23:58	23	58	36,990	27,810	114,0				3,5	KOERI
50439910	1995	11	26	17:10	17	10	38,850	27,810	5,0				3,5	KOERI
50440210	1995	11	26	22:10	22	10	38,150	30,090	0,0				3,6	KOERI
50441125	1995	11	27	13:25	13	25	36,590	26,790	10,0				3,8	KOERI
50444676	1995	11	30	00:36	0	36	38,620	26,760	12,0				3,5	KOERI
50445349	1995	11	30	11:49	11	49	36,720	27,150	78,0				4,6	KOERI
50452065	1995	12	5	03:45	3	45	37,140	28,840	9,0				3,5	KOERI
50452086	1995	12	5	04:06	4	6	38,490	26,680	20,0				3,5	KOERI
50452969	1995	12	5	18:49	18	49	39,350	40,220	33,0				5,4	KOERI
50452972	1995	12	5	18:52	18	52	39,480	40,320	33,0				5,3	KOERI
50453006	1995	12	5	19:26	19	26	39,470	39,930	21,0				3,8	KOERI
50453102	1995	12	5	21:02	21	2	39,440	39,870	19,0				3,9	KOERI
50453749	1995	12	6	07:49	7	49	39,090	39,640	0,0				4,4	KOERI
50454909	1995	12	7	03:09	3	9	36,740	35,950	5,0				3,7	KOERI
50454987	1995	12	7	04:27	4	27	36,450	27,070	10,0				3,5	KOERI
50456453	1995	12	8	04:53	4	53	40,480	25,810	6,0				3,5	KOERI
50459337	1995	12	10	04:57	4	57	39,800	40,240	0,0				3,7	KOERI
50460708	1995	12	11	03:48	3	48	35,860	29,930	0,0				3,5	KOERI
50460900	1995	12	11	07:00	7	0	39,680	40,060	0,0				4,0	KOERI
50462281	1995	12	12	06:01	6	1	39,920	39,780	2,0				3,9	KOERI
50464036	1995	12	13	11:16	11	16	41,180	34,320	10,0				3,7	KOERI
50466053	1995	12	14	20:53	20	53	36,620	27,170	0,0				3,5	KOERI
50466173	1995	12	14	22:53	22	53	38,090	30,100	0,0				3,6	KOERI
50466636	1995	12	15	06:36	6	36	41,080	38,490	32,0				3,9	KOERI
50468409	1995	12	16	12:09	12	9	38,180	30,060	0,0				3,8	KOERI

50470623	1995	12	18	01:03	1	3	35,240	27,310	6,0			3,5	KOERI
50470650	1995	12	18	01:30	1	30	39,740	39,090	8,0			3,9	KOERI
50471096	1995	12	18	08:56	8	56	39,650	40,350	0,0			3,8	KOERI
50471728	1995	12	18	19:28	19	28	34,950	27,680	10,0			4,7	KOERI
50473891	1995	12	20	07:31	7	31	39,550	40,110	2,0			3,8	KOERI
50474285	1995	12	20	14:05	14	5	39,520	40,270	11,0			3,5	KOERI
50474899	1995	12	21	00:19	0	19	36,130	30,690	13,0			3,6	KOERI
50477464	1995	12	22	19:04	19	4	39,200	28,050	14,0			3,7	KOERI
50479146	1995	12	23	23:06	23	6	34,680	26,610	4,0			3,9	KOERI
50482034	1995	12	25	23:14	23	14	38,820	27,300	8,0			3,6	KOERI
50484440	1995	12	27	15:20	15	20	34,060	25,470	9,0			4,0	KOERI
50490642	1995	12	31	22:42	22	42	34,970	25,620	39,0			4,4	KOERI
50491685	1996	1	1	16:05	16	5	37,270	28,020	5,0			3,6	KOERI
50492771	1996	1	2	10:11	10	11	36,750	27,090	9,0			3,5	KOERI
50495968	1996	1	4	15:28	15	28	35,230	39,730	5,0			4,6	KOERI
50498177	1996	1	6	04:17	4	17	38,140	30,040	6,0			3,7	KOERI
50506762	1996	1	12	03:22	3	22	39,990	41,940	23,0			4,6	KOERI
50507257	1996	1	12	11:37	11	37	38,130	30,020	2,0			3,6	KOERI
50513085	1996	1	16	12:45	12	45	38,300	37,610	67,0			3,9	KOERI
50520088	1996	1	21	09:28	9	28	35,930	35,640	20,0			3,8	KOERI
50522044	1996	1	22	18:04	18	4	39,020	27,840	14,0			3,6	KOERI
50524857	1996	1	24	16:57	16	57	38,920	27,720	9,0			3,7	KOERI
50525223	1996	1	24	23:03	23	3	35,580	31,270	18,0			3,7	KOERI
50525293	1996	1	25	00:13	0	13	37,370	36,370	11,0			3,5	KOERI
50527710	1996	1	26	16:30	16	30	39,410	25,510	10,0			3,6	KOERI
50530356	1996	1	28	12:36	12	36	38,810	30,300	6,0			3,5	KOERI
50533541	1996	1	30	17:41	17	41	38,540	26,770	17,0			4,4	KOERI
50533710	1996	1	30	20:30	20	30	38,560	26,740	17,0			3,5	KOERI
50534028	1996	1	31	01:48	1	48	37,200	28,100	5,0			3,7	KOERI
50538210	1996	2	2	23:30	23	30	36,370	28,200	10,0			3,5	KOERI

50538929	1996	2	3	11:29	11	29	36,320	35,500	12,0			3,6	KOERI
50539428	1996	2	3	19:48	19	48	37,790	26,870	22,0			4,5	KOERI
50540628	1996	2	4	15:48	15	48	39,850	39,390	32,0			3,8	KOERI
50541843	1996	2	5	12:03	12	3	38,380	29,520	6,0			3,6	KOERI
50542036	1996	2	5	15:16	15	16	40,850	34,880	5,0			3,5	KOERI
50544747	1996	2	7	12:27	12	27	38,430	39,310	0,0			4,7	KOERI
50544931	1996	2	7	15:31	15	31	38,090	39,230	0,0			4,3	KOERI
50545333	1996	2	7	22:13	22	13	38,370	39,330	5,0			3,9	KOERI
50550715	1996	2	11	15:55	15	55	36,080	26,690	26,0			3,6	KOERI
50554175	1996	2	14	01:35	1	35	40,720	30,010	12,0			3,5	KOERI
50554543	1996	2	14	07:43	7	43	39,610	39,230	0,0			4,0	KOERI
50557037	1996	2	16	01:17	1	17	35,450	32,760	30,0			3,5	KOERI
50560783	1996	2	18	15:43	15	43	37,560	36,220	5,0			3,5	KOERI
50561043	1996	2	18	20:03	20	3	37,170	27,640	5,0			3,5	KOERI
50561885	1996	2	19	10:05	10	5	37,610	36,060	17,0			3,9	KOERI
50562777	1996	2	20	00:57	0	57	38,180	27,040	23,0			3,6	KOERI
50562893	1996	2	20	02:53	2	53	38,250	27,130	31,0			4,0	KOERI
50562933	1996	2	20	03:33	3	33	38,270	27,200	28,0			4,0	KOERI
50563312	1996	2	20	09:52	9	52	38,180	27,240	31,0			3,8	KOERI
50566895	1996	2	22	21:35	21	35	37,430	36,330	10,0			3,5	KOERI
50576971	1996	2	29	21:31	21	31	36,270	32,050	22,0			3,5	KOERI
50582829	1996	3	4	23:09	23	9	38,490	26,450	8,0			3,5	KOERI
50586663	1996	3	7	15:03	15	3	36,520	27,830	1,0			3,5	KOERI
50588250	1996	3	8	17:30	17	30	39,280	40,990	9,0			3,7	KOERI
50592867	1996	3	11	22:27	22	27	37,180	36,790	11,0			3,5	KOERI
50593870	1996	3	12	15:10	15	10	35,340	27,010	31,0			3,9	KOERI
50596320	1996	3	14	08:00	8	0	40,110	38,870	0,0			3,6	KOERI
50599596	1996	3	16	14:36	14	36	37,050	30,290	75,0			4,3	KOERI
50600404	1996	3	17	04:04	4	4	37,020	29,100	0,0			3,5	KOERI
50601012	1996	3	17	14:12	14	12	40,710	35,380	7,0			4,4	KOERI

50602050	1996	3	18	07:30	7	30	38,200	30,110	3,0				4,1	KOERI
50602801	1996	3	18	20:01	20	1	40,710	35,550	14,0				3,5	KOERI
50605188	1996	3	20	11:48	11	48	36,910	36,100	23,0				4,3	KOERI
50605870	1996	3	20	23:10	23	10	36,660	29,010	25,0				3,9	KOERI
50606249	1996	3	21	05:29	5	29	35,320	28,110	31,0				3,7	KOERI
50606297	1996	3	21	06:17	6	17	38,910	25,580	11,0				3,7	KOERI
50606598	1996	3	21	11:18	11	18	39,810	40,120	0,0				4,3	KOERI
50606702	1996	3	21	13:02	13	2	40,250	29,520	12,0				3,9	KOERI
50607568	1996	3	22	03:28	3	28	36,720	28,710	30,0				3,6	KOERI
50608288	1996	3	22	15:28	15	28	40,340	25,920	5,0				4,0	KOERI
50608434	1996	3	22	17:54	17	54	38,480	26,730	17,0				3,8	KOERI
50608709	1996	3	22	22:29	22	29	38,880	26,420	0,0				3,5	KOERI
50609519	1996	3	23	11:59	11	59	40,380	25,860	9,0				3,7	KOERI
50609825	1996	3	23	17:05	17	5	38,780	26,010	18,0				3,7	KOERI
50611779	1996	3	25	01:39	1	39	38,930	32,400	4,0				3,9	KOERI
50612371	1996	3	25	11:31	11	31	40,260	29,350	14,0				3,5	KOERI
50617798	1996	3	29	05:58	5	58	37,760	36,340	0,0				3,5	KOERI
50618182	1996	3	29	12:22	12	22	36,530	41,610	0,0				4,3	KOERI
50619003	1996	3	30	02:03	2	3	35,720	29,370	12,0				3,6	KOERI
50619220	1996	3	30	05:40	5	40	39,360	26,230	7,0				3,5	KOERI
50619584	1996	3	30	11:44	11	44	40,710	29,700	7,0				3,5	KOERI
50620665	1996	3	31	05:45	5	45	36,700	26,850	19,0				3,7	KOERI
50622684	1996	4	1	15:24	15	24	34,870	32,370	16,0				3,5	KOERI
50623125	1996	4	1	22:45	22	45	39,850	38,980	7,0				3,6	KOERI
50623679	1996	4	2	07:59	7	59	37,780	26,640	12,0				4,9	KOERI
50623686	1996	4	2	08:06	8	6	37,830	26,920	5,0				3,5	KOERI
50623697	1996	4	2	08:17	8	17	38,110	26,670	8,0				3,5	KOERI
50623837	1996	4	2	10:37	10	37	37,910	26,840	15,0				3,8	KOERI
50623846	1996	4	2	10:46	10	46	37,910	26,790	12,0				3,5	KOERI
50624041	1996	4	2	14:01	14	1	37,950	26,860	18,0				3,9	KOERI

50624313	1996	4	2	18:33	18	33	37,930	26,710	9,0			3,5	KOERI
50624597	1996	4	2	23:17	23	17	37,500	36,810	11,0			4,4	KOERI
50626647	1996	4	4	09:27	9	27	37,940	26,850	20,0			3,9	KOERI
50627242	1996	4	4	19:22	19	22	35,840	34,090	26,0			3,6	KOERI
50627321	1996	4	4	20:41	20	41	39,440	37,410	3,0			3,6	KOERI
50627654	1996	4	5	02:14	2	14	34,670	32,460	12,0			3,7	KOERI
50630097	1996	4	6	18:57	18	57	39,580	40,190	0,0			3,7	KOERI
50631961	1996	4	8	02:01	2	1	38,400	39,150	8,0			4,3	KOERI
50631980	1996	4	8	02:20	2	20	38,390	39,140	7,0			4,2	KOERI
50632544	1996	4	8	11:44	11	44	36,710	27,420	99,0			3,5	KOERI
50633971	1996	4	9	11:31	11	31	40,840	37,350	9,0			3,8	KOERI
50634559	1996	4	9	21:19	21	19	34,440	27,940	34,0			3,6	KOERI
50634869	1996	4	10	02:29	2	29	40,410	32,250	0,0			3,5	KOERI
50636293	1996	4	11	02:13	2	13	34,080	30,730	31,0			3,6	KOERI
50637555	1996	4	11	23:15	23	15	34,600	32,310	3,0			3,8	KOERI
50637580	1996	4	11	23:40	23	40	34,610	32,290	7,0			3,7	KOERI
50637697	1996	4	12	01:37	1	37	34,610	32,380	8,0			3,7	KOERI
50638195	1996	4	12	09:55	9	55	35,910	31,280	0,0			3,5	KOERI
50638389	1996	4	12	13:09	13	9	34,400	32,410	0,0			3,7	KOERI
50638539	1996	4	12	15:39	15	39	36,780	27,210	96,0			4,5	KOERI
50638545	1996	4	12	15:45	15	45	34,590	32,360	9,0			3,7	KOERI
50640579	1996	4	14	01:39	1	39	38,700	38,420	0,0			3,5	KOERI
50640685	1996	4	14	03:25	3	25	34,500	32,060	7,0			3,5	KOERI
50640991	1996	4	14	08:31	8	31	40,800	27,450	11,0			4,3	KOERI
50642903	1996	4	15	16:23	16	23	39,300	36,320	0,0			3,6	KOERI
50642923	1996	4	15	16:43	16	43	35,520	34,580	31,0			4,0	KOERI
50643380	1996	4	16	00:20	0	20	39,400	24,640	9,0			3,8	KOERI
50644724	1996	4	16	22:44	22	44	38,930	38,270	0,0			3,6	KOERI
50645037	1996	4	17	03:57	3	57	37,870	27,070	5,0			3,7	KOERI
50645139	1996	4	17	05:39	5	39	34,210	33,320	12,0			3,8	KOERI

50646802	1996	4	18	09:22	9	22	38,230	30,070	0,0			3,5	KOERI
50649795	1996	4	20	11:15	11	15	37,200	36,350	8,0			3,8	KOERI
50650687	1996	4	21	02:07	2	7	34,990	32,760	0,0			3,7	KOERI
50651413	1996	4	21	14:13	14	13	38,730	39,980	5,0			4,6	KOERI
50652612	1996	4	22	10:12	10	12	34,790	27,550	6,0			3,8	KOERI
50653337	1996	4	22	22:17	22	17	40,540	32,780	9,0			3,6	KOERI
50653427	1996	4	22	23:47	23	47	38,720	40,130	13,0			4,1	KOERI
50653563	1996	4	23	02:03	2	3	40,640	29,940	5,0			3,5	KOERI
50654629	1996	4	23	19:49	19	49	35,860	30,880	10,0			3,6	KOERI
50654830	1996	4	23	23:10	23	10	37,810	27,260	5,0			3,5	KOERI
50656629	1996	4	25	05:09	5	9	38,670	39,860	0,0			3,9	KOERI
50657549	1996	4	25	20:29	20	29	40,600	42,060	2,0			3,9	KOERI
50657670	1996	4	25	22:30	22	30	36,590	29,120	7,0			3,5	KOERI
50657741	1996	4	25	23:41	23	41	36,800	29,200	16,0			3,7	KOERI
50657952	1996	4	26	03:12	3	12	39,710	39,200	0,0			3,5	KOERI
50658025	1996	4	26	04:25	4	25	39,840	39,510	36,0			3,5	KOERI
50658181	1996	4	26	07:01	7	1	36,580	27,860	27,0			4,6	KOERI
50658555	1996	4	26	13:15	13	15	36,760	29,130	7,0			3,7	KOERI
50660501	1996	4	27	21:41	21	41	37,270	27,590	6,0			3,5	KOERI
50661097	1996	4	28	07:37	7	37	35,460	27,130	52,0			4,2	KOERI
50661993	1996	4	28	22:33	22	33	37,490	36,060	0,0			3,7	KOERI
50662307	1996	4	29	03:47	3	47	37,290	27,640	5,0			3,9	KOERI
50662310	1996	4	29	03:50	3	50	37,230	27,680	0,0			3,6	KOERI
50662356	1996	4	29	04:36	4	36	37,140	27,620	0,0			3,6	KOERI
50662406	1996	4	29	05:26	5	26	34,820	29,080	17,0			3,5	KOERI
50663041	1996	4	29	16:01	16	1	39,030	29,690	9,0			4,0	KOERI
50663284	1996	4	29	20:04	20	4	37,210	27,700	0,0			3,5	KOERI
50663502	1996	4	29	23:42	23	42	37,220	27,620	4,0			4,2	KOERI
50663507	1996	4	29	23:47	23	47	37,260	27,760	0,0			3,5	KOERI
50663639	1996	4	30	01:59	1	59	36,740	26,800	0,0			3,6	KOERI

50663909	1996	4	30	06:29	6	29	37,310	27,690	1,0			3,5	KOERI
50664391	1996	4	30	14:31	14	31	37,250	27,580	1,0			3,5	KOERI
50664399	1996	4	30	14:39	14	39	37,260	27,640	0,0			3,8	KOERI
50664427	1996	4	30	15:07	15	7	37,290	27,770	0,0			3,6	KOERI
50665399	1996	5	1	07:19	7	19	36,590	29,100	7,0			3,8	KOERI
50665413	1996	5	1	07:33	7	33	38,240	30,150	9,0			4,0	KOERI
50666173	1996	5	1	20:13	20	13	36,350	29,080	13,0			3,5	KOERI
50666192	1996	5	1	20:32	20	32	36,790	28,350	15,0			3,6	KOERI
50667435	1996	5	2	17:15	17	15	37,140	27,510	7,0			3,8	KOERI
50667917	1996	5	3	01:17	1	17	39,020	27,910	10,0			3,5	KOERI
50669779	1996	5	4	08:19	8	19	39,350	40,050	0,0			4,2	KOERI
50670974	1996	5	5	04:14	4	14	39,040	28,000	8,0			3,9	KOERI
50671018	1996	5	5	04:58	4	58	39,370	27,360	10,0			3,6	KOERI
50673507	1996	5	6	22:27	22	27	37,940	27,550	0,0			3,5	KOERI
50675060	1996	5	8	00:20	0	20	37,860	27,380	15,0			3,7	KOERI
50678642	1996	5	10	12:02	12	2	35,140	32,280	2,0			3,5	KOERI
50692360	1996	5	20	00:40	0	40	37,910	27,930	9,0			3,8	KOERI
50692869	1996	5	20	09:09	9	9	38,250	26,840	18,0			4,0	KOERI
50694028	1996	5	21	04:28	4	28	34,480	26,400	0,0			4,1	KOERI
50694652	1996	5	21	14:52	14	52	36,780	26,860	5,0			4,0	KOERI
50695273	1996	5	22	01:13	1	13	39,610	38,440	0,0			3,5	KOERI
50696608	1996	5	22	23:28	23	28	37,360	36,160	11,0			3,9	KOERI
50697885	1996	5	23	20:45	20	45	34,860	34,680	16,0			4,0	KOERI
50701902	1996	5	26	15:42	15	42	38,390	39,080	5,0			3,9	KOERI
50702557	1996	5	27	02:37	2	37	35,920	30,700	12,0			3,9	KOERI
50703265	1996	5	27	14:25	14	25	36,480	24,920	1,0			4,2	KOERI
50703296	1996	5	27	14:56	14	56	36,530	24,940	0,0			4,1	KOERI
50703773	1996	5	27	22:53	22	53	38,450	39,100	2,0			3,5	KOERI
50705538	1996	5	29	04:18	4	18	38,660	25,990	10,0			3,5	KOERI
50712976	1996	6	3	08:16	8	16	35,460	27,340	7,0			3,6	KOERI

50714975	1996	6	4	17:35	17	35	35,430	35,760	26,0				4,2	KOERI
50714982	1996	6	4	17:42	17	42	35,650	35,760	10,0				4,2	KOERI
50715025	1996	6	4	18:25	18	25	35,820	35,630	10,0				4,1	KOERI
50715428	1996	6	5	01:08	1	8	37,040	28,960	7,0				3,8	KOERI
50715458	1996	6	5	01:38	1	38	37,150	36,210	8,0				4,0	KOERI
50716153	1996	6	5	13:13	13	13	35,610	35,810	12,0				4,8	KOERI
50716691	1996	6	5	22:11	22	11	39,870	42,650	6,0				3,9	KOERI
50717733	1996	6	6	15:33	15	33	39,580	37,990	0,0				4,3	KOERI
50721439	1996	6	9	05:19	5	19	40,760	42,810	0,0				4,4	KOERI
50725215	1996	6	11	20:15	20	15	37,900	30,630	5,0				3,7	KOERI
50725217	1996	6	11	20:17	20	17	37,900	30,580	5,0				3,7	KOERI
50728061	1996	6	13	19:41	19	41	36,540	32,520	0,0				3,5	KOERI
50729187	1996	6	14	14:27	14	27	36,720	36,080	84,0				3,9	KOERI
50730649	1996	6	15	14:49	14	49	35,870	31,570	0,0				3,5	KOERI
50731317	1996	6	16	01:57	1	57	34,850	34,000	0,0				3,8	KOERI
50735504	1996	6	18	23:44	23	44	35,990	36,140	11,0				4,5	KOERI
50735538	1996	6	19	00:18	0	18	35,990	36,050	6,0				4,6	KOERI
50735709	1996	6	19	03:09	3	9	38,520	26,620	9,0				3,6	KOERI
50737605	1996	6	20	10:45	10	45	38,510	39,400	6,0				4,0	KOERI
50740551	1996	6	22	11:51	11	51	38,750	39,870	8,0				4,1	KOERI
50740805	1996	6	22	16:05	16	5	37,820	29,280	5,0				3,8	KOERI
50741814	1996	6	23	08:54	8	54	39,410	40,480	5,0				4,3	KOERI
50743232	1996	6	24	08:32	8	32	36,100	35,940	8,0				3,6	KOERI
50747123	1996	6	27	01:23	1	23	36,240	35,990	3,0				3,6	KOERI
50750414	1996	6	29	08:14	8	14	38,050	30,110	12,0				4,5	KOERI
50750428	1996	6	29	08:28	8	28	38,070	30,130	11,0				3,8	KOERI
50751820	1996	6	30	07:40	7	40	39,250	40,270	0,0				4,4	KOERI
50751982	1996	6	30	10:22	10	22	40,890	36,630	31,0				3,5	KOERI
50752822	1996	7	1	00:22	0	22	38,510	25,990	9,0				3,5	KOERI
50753652	1996	7	1	14:12	14	12	37,750	27,220	12,0				3,5	KOERI

50754625	1996	7	2	06:25	6	25	40,560	32,680	10,0				3,5	KOERI
50754782	1996	7	2	09:02	9	2	38,670	43,050	5,0				3,5	KOERI
50756585	1996	7	3	15:05	15	5	38,110	42,460	12,0				4,7	KOERI
50756998	1996	7	3	21:58	21	58	38,190	32,340	0,0				3,6	KOERI
50757828	1996	7	4	11:48	11	48	37,830	30,040	0,0				3,5	KOERI
50759085	1996	7	5	08:45	8	45	37,190	37,210	11,0				3,6	KOERI
50760682	1996	7	6	11:22	11	22	38,780	27,990	18,0				3,6	KOERI
50762210	1996	7	7	12:50	12	50	38,720	27,900	5,0				3,9	KOERI
50762246	1996	7	7	13:26	13	26	38,440	28,310	5,0				3,5	KOERI
50765629	1996	7	9	21:49	21	49	35,670	38,900	0,0				4,4	KOERI
50766196	1996	7	10	07:16	7	16	36,000	28,350	29,0				3,9	KOERI
50766788	1996	7	10	17:08	17	8	37,380	36,190	8,0				4,1	KOERI
50769311	1996	7	12	11:11	11	11	35,710	31,660	22,0				3,5	KOERI
50770514	1996	7	13	07:14	7	14	37,070	29,820	6,0				3,7	KOERI
50771674	1996	7	14	02:34	2	34	38,780	24,140	13,0				3,6	KOERI
50779056	1996	7	19	05:36	5	36	37,480	36,300	27,0				3,9	KOERI
50779794	1996	7	19	17:54	17	54	36,200	36,000	3,0				3,6	KOERI
50781838	1996	7	21	03:58	3	58	36,290	32,010	0,0				3,9	KOERI
50784942	1996	7	23	07:42	7	42	38,960	25,700	13,0				3,7	KOERI
50788465	1996	7	25	18:25	18	25	39,920	40,510	0,0				4,0	KOERI
50794444	1996	7	29	22:04	22	4	40,850	36,240	5,0				4,0	KOERI
50794809	1996	7	30	04:09	4	9	39,490	25,980	7,0				3,8	KOERI
50795341	1996	7	30	13:01	13	1	38,530	37,130	8,0				3,6	KOERI
50796990	1996	7	31	16:30	16	30	36,030	30,820	9,0				3,5	KOERI
50801132	1996	8	3	13:32	13	32	38,280	30,790	1,0				3,5	KOERI
50801648	1996	8	3	22:08	22	8	36,610	27,130	6,0				3,6	KOERI
50801685	1996	8	3	22:45	22	45	36,480	26,780	33,0				3,5	KOERI
50803423	1996	8	5	03:43	3	43	36,380	26,850	31,0				3,6	KOERI
50804690	1996	8	6	00:50	0	50	39,110	34,380	5,0				3,6	KOERI
50806048	1996	8	6	23:28	23	28	36,420	26,970	21,0				3,7	KOERI

50806407	1996	8	7	05:27	5	27	36,140	27,210	81,0				3,6	KOERI
50808234	1996	8	8	11:54	11	54	39,370	27,920	7,0				3,5	KOERI
50808633	1996	8	8	18:33	18	33	36,370	27,120	31,0				3,5	KOERI
50809289	1996	8	9	05:29	5	29	36,450	27,140	0,0				3,7	KOERI
50810082	1996	8	9	18:42	18	42	36,420	27,460	5,0				3,5	KOERI
50811230	1996	8	10	13:50	13	50	38,910	37,060	4,0				3,5	KOERI
50811323	1996	8	10	15:23	15	23	36,470	26,960	33,0				3,6	KOERI
50811645	1996	8	10	20:45	20	45	37,080	28,480	5,0				3,7	KOERI
50812840	1996	8	11	16:40	16	40	36,570	27,110	6,0				3,8	KOERI
50814228	1996	8	12	15:48	15	48	35,830	27,510	9,0				4,0	KOERI
50816275	1996	8	14	01:55	1	55	40,740	35,290	17,0				5,6	KOERI
50816305	1996	8	14	02:25	2	25	40,780	35,270	1,0				4,1	KOERI
50816339	1996	8	14	02:59	2	59	40,790	35,230	16,0				5,4	KOERI
50816341	1996	8	14	03:01	3	1	40,320	35,140	10,0				5,2	KOERI
50816367	1996	8	14	03:27	3	27	40,780	35,200	5,0				3,6	KOERI
50816418	1996	8	14	04:18	4	18	36,420	27,340	0,0				3,6	KOERI
50816423	1996	8	14	04:23	4	23	40,710	35,340	5,0				3,5	KOERI
50816436	1996	8	14	04:36	4	36	40,800	35,380	28,0				3,7	KOERI
50816463	1996	8	14	05:03	5	3	40,730	35,280	3,0				3,8	KOERI
50816529	1996	8	14	06:09	6	9	39,240	37,050	5,0				3,5	KOERI
50816536	1996	8	14	06:16	6	16	40,670	35,220	4,0				3,7	KOERI
50816725	1996	8	14	09:25	9	25	40,710	35,330	1,0				3,9	KOERI
50816777	1996	8	14	10:17	10	17	40,690	35,410	0,0				3,9	KOERI
50816792	1996	8	14	10:32	10	32	40,740	35,310	3,0				4,0	KOERI
50816844	1996	8	14	11:24	11	24	40,710	35,280	0,0				4,0	KOERI
50816874	1996	8	14	11:54	11	54	40,670	35,370	0,0				3,5	KOERI
50816884	1996	8	14	12:04	12	4	40,870	35,350	29,0				4,3	KOERI
50816921	1996	8	14	12:41	12	41	40,690	35,270	5,0				4,1	KOERI
50816968	1996	8	14	13:28	13	28	40,670	35,340	0,0				3,7	KOERI
50816976	1996	8	14	13:36	13	36	36,460	27,010	0,0				3,8	KOERI

50817026	1996	8	14	14:26	14	26	36,530	27,050	0,0				3,7		KOERI
50817178	1996	8	14	16:58	16	58	40,730	35,350	13,0				3,9		KOERI
50817209	1996	8	14	17:29	17	29	40,680	35,300	0,0				3,7		KOERI
50817347	1996	8	14	19:47	19	47	41,090	35,010	21,0				4,0		KOERI
50817494	1996	8	14	22:14	22	14	40,700	35,430	0,0				3,7		KOERI
50817598	1996	8	14	23:58	23	58	40,720	35,260	3,0				3,5		KOERI
50817719	1996	8	15	01:59	1	59	40,890	35,310	29,0				3,9		KOERI
50817775	1996	8	15	02:55	2	55	41,680	36,560	27,0				3,8		KOERI
50817777	1996	8	15	02:57	2	57	40,720	35,360	0,0				3,8		KOERI
50817897	1996	8	15	04:57	4	57	40,680	35,380	0,0				3,9		KOERI
50817905	1996	8	15	05:05	5	5	40,690	35,200	4,0				3,6		KOERI
50818034	1996	8	15	07:14	7	14	41,800	35,980	27,0				4,0		KOERI
50818219	1996	8	15	10:19	10	19	41,050	35,570	84,0				3,9		KOERI
50818259	1996	8	15	10:59	10	59	40,750	35,280	0,0				3,6		KOERI
50818437	1996	8	15	13:57	13	57	36,330	35,540	0,0				4,2		KOERI
50818542	1996	8	15	15:42	15	42	40,940	35,430	70,0				3,6		KOERI
50818892	1996	8	15	21:32	21	32	36,370	27,150	6,0				3,7		KOERI
50819408	1996	8	16	06:08	6	8	40,710	35,360	0,0				3,7		KOERI
50820216	1996	8	16	19:36	19	36	40,710	35,250	5,0				3,6		KOERI
50823025	1996	8	18	18:25	18	25	40,730	35,230	4,0				3,6		KOERI
50823425	1996	8	19	01:05	1	5	39,480	25,990	21,0				4,3		KOERI
50823647	1996	8	19	04:47	4	47	40,660	35,330	8,0				4,0		KOERI
50823725	1996	8	19	06:05	6	5	36,480	27,000	0,0				3,7		KOERI
50823840	1996	8	19	08:00	8	0	36,060	26,840	81,0				3,8		KOERI
50824741	1996	8	19	23:01	23	1	36,930	26,950	0,0				3,5		KOERI
50824787	1996	8	19	23:47	23	47	40,730	35,260	7,0				3,5		KOERI
50825012	1996	8	20	03:32	3	32	40,680	35,340	2,0				4,1		KOERI
50825365	1996	8	20	09:25	9	25	36,300	27,180	30,0				3,5		KOERI
50825744	1996	8	20	15:44	15	44	36,690	27,180	0,0				3,7		KOERI
50825770	1996	8	20	16:10	16	10	36,690	27,130	1,0				3,9		KOERI

50825973	1996	8	20	19:33	19	33	36,530	27,530	87,0				3,5	KOERI
50826205	1996	8	20	23:25	23	25	40,730	35,230	5,0				4,1	KOERI
50826377	1996	8	21	02:17	2	17	40,750	35,310	4,0				4,1	KOERI
50828410	1996	8	22	12:10	12	10	36,490	26,950	16,0				3,5	KOERI
50829499	1996	8	23	06:19	6	19	36,650	26,750	20,0				4,0	KOERI
50830048	1996	8	23	15:28	15	28	36,510	27,040	12,0				3,6	KOERI
50832234	1996	8	25	03:54	3	54	40,930	35,330	5,0				4,0	KOERI
50832237	1996	8	25	03:57	3	57	40,880	35,400	2,0				3,5	KOERI
50832288	1996	8	25	04:48	4	48	39,610	26,010	18,0				4,1	KOERI
50832838	1996	8	25	13:58	13	58	40,720	35,280	5,0				4,1	KOERI
50833906	1996	8	26	07:46	7	46	36,310	26,920	11,0				3,9	KOERI
50834016	1996	8	26	09:36	9	36	36,350	27,110	9,0				3,9	KOERI
50834115	1996	8	26	11:15	11	15	36,360	26,880	7,0				3,6	KOERI
50835760	1996	8	27	14:40	14	40	38,780	32,540	0,0				4,0	KOERI
50835901	1996	8	27	17:01	17	1	40,670	35,230	4,0				3,9	KOERI
50836324	1996	8	28	00:04	0	4	40,780	30,130	17,0				3,5	KOERI
50840122	1996	8	30	15:22	15	22	40,660	35,260	5,0				3,6	KOERI
50840736	1996	8	31	01:36	1	36	36,530	27,170	24,0				3,5	KOERI
50841308	1996	8	31	11:08	11	8	36,470	27,180	9,0				3,5	KOERI
50841383	1996	8	31	12:23	12	23	40,750	35,290	0,0				3,8	KOERI
50842147	1996	9	1	01:07	1	7	36,310	26,900	12,0				3,6	KOERI
50843244	1996	9	1	19:24	19	24	39,950	39,350	5,0				3,5	KOERI
50843523	1996	9	2	00:03	0	3	40,760	35,370	3,0				3,8	KOERI
50845980	1996	9	3	17:00	17	0	38,000	26,560	9,0				3,5	KOERI
50846415	1996	9	4	00:15	0	15	38,140	30,100	5,0				3,6	KOERI
50846924	1996	9	4	08:44	8	44	36,350	27,760	30,0				3,6	KOERI
50846964	1996	9	4	09:24	9	24	40,240	27,870	13,0				3,7	KOERI
50846982	1996	9	4	09:42	9	42	40,250	27,880	18,0				3,7	KOERI
50847521	1996	9	4	18:41	18	41	35,580	31,600	0,0				3,7	KOERI
50848347	1996	9	5	08:27	8	27	36,390	27,060	5,0				3,5	KOERI

50853965	1996	9	9	06:05	6	5	40,840	35,330	5,0				4,2	KOERI
50857353	1996	9	11	14:33	14	33	40,780	35,300	0,0				4,0	KOERI
50858357	1996	9	12	07:17	7	17	37,430	35,550	0,0				3,8	KOERI
50858917	1996	9	12	16:37	16	37	41,670	36,050	15,0				4,0	KOERI
50864686	1996	9	16	16:46	16	46	37,760	37,570	0,0				3,5	KOERI
50866876	1996	9	18	05:16	5	16	39,450	41,420	15,0				4,4	KOERI
50867395	1996	9	18	13:55	13	55	39,380	25,420	13,0				3,7	KOERI
50869966	1996	9	20	08:46	8	46	38,880	35,730	0,0				3,8	KOERI
50871094	1996	9	21	03:34	3	34	38,960	27,850	0,0				4,0	KOERI
50872063	1996	9	21	19:43	19	43	37,200	27,630	0,0				3,5	KOERI
50872751	1996	9	22	07:11	7	11	40,810	35,480	2,0				3,8	KOERI
50876188	1996	9	24	16:28	16	28	37,180	35,670	28,0				4,1	KOERI
50876752	1996	9	25	01:52	1	52	40,710	35,280	2,0				4,2	KOERI
50877185	1996	9	25	09:05	9	5	34,890	29,140	31,0				3,6	KOERI
50879273	1996	9	26	19:53	19	53	38,370	30,410	5,0				3,5	KOERI
50879312	1996	9	26	20:32	20	32	37,550	29,910	0,0				3,7	KOERI
50879664	1996	9	27	02:24	2	24	36,550	27,300	0,0				3,7	KOERI
50879785	1996	9	27	04:25	4	25	36,650	27,590	83,0				3,6	KOERI
50880850	1996	9	27	22:10	22	10	37,560	29,960	0,0				3,9	KOERI
50882160	1996	9	28	20:00	20	0	34,670	29,630	2,0				3,8	KOERI
50883608	1996	9	29	20:08	20	8	40,760	35,270	9,0				3,6	KOERI
50884908	1996	9	30	17:48	17	48	35,510	26,960	6,0				3,6	KOERI
50890142	1996	10	4	09:02	9	2	36,450	27,000	16,0				3,6	KOERI
50890902	1996	10	4	21:42	21	42	37,970	27,060	12,0				3,9	KOERI
50892028	1996	10	5	16:28	16	28	37,520	29,920	7,0				3,6	KOERI
50892068	1996	10	5	17:08	17	8	37,580	29,930	9,0				3,5	KOERI
50896977	1996	10	9	02:57	2	57	36,520	26,650	6,0				3,5	KOERI
50897590	1996	10	9	13:10	13	10	34,440	32,130	48,0				6,8	KOERI
50897635	1996	10	9	13:55	13	55	34,420	32,230	67,0				4,1	KOERI
50897640	1996	10	9	14:00	14	0	34,520	31,960	59,0				4,6	KOERI

50897659	1996	10	9	14:19	14	19	34,220	32,100	59,0				4,9	KOERI
50897687	1996	10	9	14:47	14	47	34,510	32,230	10,0				3,8	KOERI
50897690	1996	10	9	14:50	14	50	34,220	32,270	7,0				4,2	KOERI
50897696	1996	10	9	14:56	14	56	34,660	32,220	33,0				4,5	KOERI
50897709	1996	10	9	15:09	15	9	34,490	32,170	51,0				4,6	KOERI
50897721	1996	10	9	15:21	15	21	34,370	32,270	1,0				4,0	KOERI
50897729	1996	10	9	15:29	15	29	34,100	32,240	33,0				3,9	KOERI
50897742	1996	10	9	15:42	15	42	34,440	32,180	0,0				3,7	KOERI
50897751	1996	10	9	15:51	15	51	34,210	32,200	10,0				3,5	KOERI
50897754	1996	10	9	15:54	15	54	34,470	32,180	0,0				3,6	KOERI
50897778	1996	10	9	16:18	16	18	34,380	32,190	10,0				3,8	KOERI
50897782	1996	10	9	16:22	16	22	34,240	32,180	66,0				4,8	KOERI
50897821	1996	10	9	17:01	17	1	34,110	32,190	13,0				4,0	KOERI
50897826	1996	10	9	17:06	17	6	34,410	32,180	9,0				3,6	KOERI
50897887	1996	10	9	18:07	18	7	34,110	32,310	10,0				4,2	KOERI
50897888	1996	10	9	18:08	18	8	34,630	31,950	0,0				4,0	KOERI
50897906	1996	10	9	18:26	18	26	34,550	32,190	0,0				3,5	KOERI
50897926	1996	10	9	18:46	18	46	34,320	32,210	11,0				4,0	KOERI
50897944	1996	10	9	19:04	19	4	34,380	32,200	0,0				3,8	KOERI
50897951	1996	10	9	19:11	19	11	34,630	32,180	33,0				4,6	KOERI
50897985	1996	10	9	19:45	19	45	34,350	32,370	9,0				3,9	KOERI
50897998	1996	10	9	19:58	19	58	34,200	32,190	65,0				4,5	KOERI
50898003	1996	10	9	20:03	20	3	34,320	32,170	11,0				3,9	KOERI
50898032	1996	10	9	20:32	20	32	34,160	32,150	10,0				3,9	KOERI
50898051	1996	10	9	20:51	20	51	34,140	32,300	10,0				3,8	KOERI
50898053	1996	10	9	20:53	20	53	34,380	32,200	9,0				3,8	KOERI
50898061	1996	10	9	21:01	21	1	34,370	32,220	0,0				3,7	KOERI
50898111	1996	10	9	21:51	21	51	39,890	40,130	9,0				3,7	KOERI
50898178	1996	10	9	22:58	22	58	34,500	32,240	10,0				3,6	KOERI
50898198	1996	10	9	23:18	23	18	34,010	32,200	8,0				4,2	KOERI

50898201	1996	10	9	23:21	23	21	34,280	32,110	0,0				3,5	KOERI
50898218	1996	10	9	23:38	23	38	34,100	32,260	10,0				4,0	KOERI
50898263	1996	10	10	00:23	0	23	34,330	32,220	39,0				4,8	KOERI
50898273	1996	10	10	00:33	0	33	34,360	32,150	14,0				4,3	KOERI
50898310	1996	10	10	01:10	1	10	34,260	32,060	47,0				5,3	KOERI
50898389	1996	10	10	02:29	2	29	34,570	32,390	11,0				3,8	KOERI
50898394	1996	10	10	02:34	2	34	34,640	32,290	11,0				3,8	KOERI
50898420	1996	10	10	03:00	3	0	34,090	32,220	9,0				3,9	KOERI
50898430	1996	10	10	03:10	3	10	34,380	32,160	10,0				3,7	KOERI
50898442	1996	10	10	03:22	3	22	34,390	32,240	17,0				3,7	KOERI
50898496	1996	10	10	04:16	4	16	34,330	32,260	7,0				3,7	KOERI
50898534	1996	10	10	04:54	4	54	34,000	32,060	39,0				5,0	KOERI
50898567	1996	10	10	05:27	5	27	34,410	32,160	19,0				3,6	KOERI
50898695	1996	10	10	07:35	7	35	34,530	32,180	0,0				3,8	KOERI
50898770	1996	10	10	08:50	8	50	34,230	32,190	9,0				3,7	KOERI
50898808	1996	10	10	09:28	9	28	34,390	32,180	0,0				4,1	KOERI
50898867	1996	10	10	10:27	10	27	34,400	32,210	0,0				3,6	KOERI
50898868	1996	10	10	10:28	10	28	35,270	33,180	1,0				3,9	KOERI
50898877	1996	10	10	10:37	10	37	34,180	32,220	9,0				3,7	KOERI
50898911	1996	10	10	11:11	11	11	34,260	32,190	8,0				3,9	KOERI
50899031	1996	10	10	13:11	13	11	34,140	32,180	9,0				4,0	KOERI
50899093	1996	10	10	14:13	14	13	34,260	32,070	9,0				3,8	KOERI
50899217	1996	10	10	16:17	16	17	34,290	32,270	10,0				3,6	KOERI
50899275	1996	10	10	17:15	17	15	34,080	32,190	9,0				3,7	KOERI
50899299	1996	10	10	17:39	17	39	34,240	32,150	3,0				3,7	KOERI
50899468	1996	10	10	20:28	20	28	34,030	32,310	6,0				4,2	KOERI
50899489	1996	10	10	20:49	20	49	34,100	32,290	18,0				3,8	KOERI
50899499	1996	10	10	20:59	20	59	34,000	32,400	63,0				3,8	KOERI
50899523	1996	10	10	21:23	21	23	34,130	32,160	9,0				4,1	KOERI
50899579	1996	10	10	22:19	22	19	34,180	32,070	8,0				3,7	KOERI

50899587	1996	10	10	22:27	22	27	34,230	32,090	9,0				3,8		KOERI
50899591	1996	10	10	22:31	22	31	34,490	32,320	0,0				3,8		KOERI
50899606	1996	10	10	22:46	22	46	34,120	32,220	9,0				4,2		KOERI
50899683	1996	10	11	00:03	0	3	34,360	32,230	11,0				3,9		KOERI
50899747	1996	10	11	01:07	1	7	34,380	32,150	1,0				3,6		KOERI
50899779	1996	10	11	01:39	1	39	34,080	32,110	60,0				4,6		KOERI
50899949	1996	10	11	04:29	4	29	34,130	32,110	9,0				3,8		KOERI
50899964	1996	10	11	04:44	4	44	34,020	32,290	10,0				4,0		KOERI
50900103	1996	10	11	07:03	7	3	34,330	32,140	31,0				3,6		KOERI
50900155	1996	10	11	07:55	7	55	34,380	32,200	1,0				3,8		KOERI
50900160	1996	10	11	08:00	8	0	34,360	31,980	7,0				3,7		KOERI
50900173	1996	10	11	08:13	8	13	34,610	32,160	9,0				4,3		KOERI
50900201	1996	10	11	08:41	8	41	34,400	32,330	12,0				3,8		KOERI
50900427	1996	10	11	12:27	12	27	34,410	32,320	9,0				3,7		KOERI
50900660	1996	10	11	16:20	16	20	34,360	32,180	16,0				3,9		KOERI
50900799	1996	10	11	18:39	18	39	34,280	32,210	32,0				3,8		KOERI
50900903	1996	10	11	20:23	20	23	34,090	32,270	10,0				3,9		KOERI
50901015	1996	10	11	22:15	22	15	34,470	32,200	5,0				3,6		KOERI
50901045	1996	10	11	22:45	22	45	34,320	32,110	33,0				3,5		KOERI
50901080	1996	10	11	23:20	23	20	34,160	32,210	31,0				3,7		KOERI
50901140	1996	10	12	00:20	0	20	34,290	32,240	9,0				3,7		KOERI
50901153	1996	10	12	00:33	0	33	34,760	32,140	8,0				3,8		KOERI
50901243	1996	10	12	02:03	2	3	34,680	32,110	0,0				3,9		KOERI
50901249	1996	10	12	02:09	2	9	34,370	32,270	0,0				3,6		KOERI
50901255	1996	10	12	02:15	2	15	34,920	32,130	1,0				3,7		KOERI
50901519	1996	10	12	06:39	6	39	38,920	25,420	4,0				3,5		KOERI
50901784	1996	10	12	11:04	11	4	34,490	32,140	68,0				4,5		KOERI
50901853	1996	10	12	12:13	12	13	39,610	38,660	0,0				3,9		KOERI
50902026	1996	10	12	15:06	15	6	34,370	32,230	0,0				4,1		KOERI
50902190	1996	10	12	17:50	17	50	34,090	32,220	50,0				4,5		KOERI

50902267	1996	10	12	19:07	19	7	34,300	32,270	2,0			3,6	KOERI
50902326	1996	10	12	20:06	20	6	34,200	32,290	10,0			3,7	KOERI
50902393	1996	10	12	21:13	21	13	34,370	32,190	12,0			3,7	KOERI
50902504	1996	10	12	23:04	23	4	34,620	32,160	0,0			3,6	KOERI
50902852	1996	10	13	04:52	4	52	34,390	32,200	0,0			3,7	KOERI
50902919	1996	10	13	05:59	5	59	34,310	32,200	0,0			4,0	KOERI
50903554	1996	10	13	16:34	16	34	34,370	32,230	8,0			3,8	KOERI
50904358	1996	10	14	05:58	5	58	37,470	37,400	29,0			3,5	KOERI
50904469	1996	10	14	07:49	7	49	34,530	32,090	0,0			3,6	KOERI
50904712	1996	10	14	11:52	11	52	34,650	32,070	0,0			4,3	KOERI
50904838	1996	10	14	13:58	13	58	34,380	32,230	7,0			3,7	KOERI
50905909	1996	10	15	07:49	7	49	34,480	32,190	5,0			3,6	KOERI
50905952	1996	10	15	08:32	8	32	34,060	32,140	46,0			3,9	KOERI
50906642	1996	10	15	20:02	20	2	34,390	32,570	9,0			3,8	KOERI
50907063	1996	10	16	03:03	3	3	34,190	32,100	9,0			3,5	KOERI
50907452	1996	10	16	09:32	9	32	34,030	32,210	41,0			4,0	KOERI
50907793	1996	10	16	15:13	15	13	34,590	32,360	34,0			4,2	KOERI
50907909	1996	10	16	17:09	17	9	36,550	28,070	0,0			3,5	KOERI
50908386	1996	10	17	01:06	1	6	34,160	32,140	9,0			3,8	KOERI
50908841	1996	10	17	08:41	8	41	34,600	32,230	22,0			4,4	KOERI
50908885	1996	10	17	09:25	9	25	34,600	32,190	5,0			3,6	KOERI
50909667	1996	10	17	22:27	22	27	34,260	32,070	9,0			3,6	KOERI
50909669	1996	10	17	22:29	22	29	35,120	32,270	9,0			3,7	KOERI
50910497	1996	10	18	12:17	12	17	34,260	32,100	10,0			4,0	KOERI
50910777	1996	10	18	16:57	16	57	38,150	26,550	24,0			3,6	KOERI
50910933	1996	10	18	19:33	19	33	34,910	32,210	0,0			3,8	KOERI
50910938	1996	10	18	19:38	19	38	34,230	32,220	9,0			4,2	KOERI
50911280	1996	10	19	01:20	1	20	34,330	32,170	10,0			4,2	KOERI
50911314	1996	10	19	01:54	1	54	34,780	32,220	10,0			3,7	KOERI
50911397	1996	10	19	03:17	3	17	34,490	32,140	9,0			3,7	KOERI

50911603	1996	10	19	06:43	6	43	35,830	31,400	1,0			4,0	KOERI
50911624	1996	10	19	07:04	7	4	35,660	31,350	9,0			3,9	KOERI
50912922	1996	10	20	04:42	4	42	34,000	32,260	9,0			3,9	KOERI
50913952	1996	10	20	21:52	21	52	39,370	28,120	7,0			3,5	KOERI
50914440	1996	10	21	06:00	6	0	34,120	32,210	54,0			4,5	KOERI
50914560	1996	10	21	08:00	8	0	34,490	32,180	9,0			3,5	KOERI
50915051	1996	10	21	16:11	16	11	34,770	32,180	1,0			3,6	KOERI
50915837	1996	10	22	05:17	5	17	34,500	32,200	9,0			3,8	KOERI
50916642	1996	10	22	18:42	18	42	34,580	32,070	0,0			3,7	KOERI
50916957	1996	10	22	23:57	23	57	38,900	25,480	12,0			3,7	KOERI
50917366	1996	10	23	06:46	6	46	34,680	32,190	10,0			3,6	KOERI
50917452	1996	10	23	08:12	8	12	38,520	26,670	15,0			3,9	KOERI
50917691	1996	10	23	12:11	12	11	34,250	32,160	9,0			3,8	KOERI
50918441	1996	10	24	00:41	0	41	34,000	32,180	8,0			3,8	KOERI
50919309	1996	10	24	15:09	15	9	35,510	28,160	31,0			3,5	KOERI
50920289	1996	10	25	07:29	7	29	34,600	32,130	10,0			3,7	KOERI
50921340	1996	10	26	01:00	1	0	34,160	32,130	9,0			3,7	KOERI
50922296	1996	10	26	16:56	16	56	34,530	32,150	10,0			3,7	KOERI
50922469	1996	10	26	19:49	19	49	34,120	32,070	9,0			3,8	KOERI
50922471	1996	10	26	19:51	19	51	34,240	32,080	9,0			3,7	KOERI
50924076	1996	10	27	22:36	22	36	34,580	32,160	9,0			3,9	KOERI
50924384	1996	10	28	03:44	3	44	39,490	38,690	0,0			3,9	KOERI
50924421	1996	10	28	04:21	4	21	34,880	32,260	9,0			3,7	KOERI
50924425	1996	10	28	04:25	4	25	34,420	32,150	9,0			3,6	KOERI
50924449	1996	10	28	04:49	4	49	34,940	32,330	15,0			3,7	KOERI
50924462	1996	10	28	05:02	5	2	35,360	32,370	7,0			3,6	KOERI
50924517	1996	10	28	05:57	5	57	37,960	37,950	2,0			3,6	KOERI
50924529	1996	10	28	06:09	6	9	34,230	32,150	9,0			3,9	KOERI
50925720	1996	10	29	02:00	2	0	34,410	32,230	38,0			4,2	KOERI
50928700	1996	10	31	03:40	3	40	34,440	32,100	8,0			3,7	KOERI

50929313	1996	10	31	13:53	13	53	40,450	28,650	12,0				3,7	KOERI
50929983	1996	11	1	01:03	1	3	34,210	32,060	29,0				3,7	KOERI
50930036	1996	11	1	01:56	1	56	35,450	32,420	19,0				3,6	KOERI
50932750	1996	11	2	23:10	23	10	38,910	25,840	7,0				3,8	KOERI
50932820	1996	11	3	00:20	0	20	38,880	25,520	11,0				3,7	KOERI
50932881	1996	11	3	01:21	1	21	36,350	27,180	29,0				3,6	KOERI
50933164	1996	11	3	06:04	6	4	38,940	25,670	16,0				3,8	KOERI
50933205	1996	11	3	06:45	6	45	39,770	38,310	0,0				3,7	KOERI
50933428	1996	11	3	10:28	10	28	34,030	32,150	32,0				3,9	KOERI
50933492	1996	11	3	11:32	11	32	36,630	33,530	0,0				3,8	KOERI
50934309	1996	11	4	01:09	1	9	34,140	32,150	27,0				4,0	KOERI
50935993	1996	11	5	05:13	5	13	38,880	25,730	11,0				3,8	KOERI
50937768	1996	11	6	10:48	10	48	37,100	27,110	0,0				3,7	KOERI
50937949	1996	11	6	13:49	13	49	38,710	40,400	22,0				3,8	KOERI
50938576	1996	11	7	00:16	0	16	36,900	27,120	0,0				3,6	KOERI
50938669	1996	11	7	01:49	1	49	34,220	32,250	14,0				3,6	KOERI
50939094	1996	11	7	08:54	8	54	35,700	32,580	12,0				3,8	KOERI
50941740	1996	11	9	05:00	5	0	34,220	32,220	13,0				3,9	KOERI
50945652	1996	11	11	22:12	22	12	37,580	38,190	3,0				3,6	KOERI
50945888	1996	11	12	02:08	2	8	34,260	32,190	32,0				3,7	KOERI
50946409	1996	11	12	10:49	10	49	34,090	32,100	62,0				4,2	KOERI
50946421	1996	11	12	11:01	11	1	38,440	39,220	10,0				4,1	KOERI
50948603	1996	11	13	23:23	23	23	36,800	36,350	24,0				4,0	KOERI
50950253	1996	11	15	02:53	2	53	34,100	32,220	1,0				3,5	KOERI
50950712	1996	11	15	10:32	10	32	34,000	32,320	10,0				3,9	KOERI
50951259	1996	11	15	19:39	19	39	34,140	32,220	11,0				3,8	KOERI
50953898	1996	11	17	15:38	15	38	35,280	32,410	20,0				3,6	KOERI
50954262	1996	11	17	21:42	21	42	38,770	39,620	26,0				3,5	KOERI
50960879	1996	11	22	11:59	11	59	40,680	35,240	0,0				4,1	KOERI
50961402	1996	11	22	20:42	20	42	34,150	32,160	11,0				3,8	KOERI

50963635	1996	11	24	09:55	9	55	40,660	35,190	0,0				3,7	KOERI
50964258	1996	11	24	20:18	20	18	37,520	37,250	1,0				3,5	KOERI
50964770	1996	11	25	04:50	4	50	38,920	25,740	10,0				4,0	KOERI
50964844	1996	11	25	06:04	6	4	38,950	25,800	11,0				3,6	KOERI
50967404	1996	11	27	00:44	0	44	34,470	32,160	5,0				4,8	KOERI
50967431	1996	11	27	01:11	1	11	40,690	35,290	2,0				3,7	KOERI
50970146	1996	11	28	22:26	22	26	36,830	26,590	8,0				3,5	KOERI
50970156	1996	11	28	22:36	22	36	37,300	26,960	0,0				3,7	KOERI
50970325	1996	11	29	01:25	1	25	34,370	32,080	25,0				3,8	KOERI
50970506	1996	11	29	04:26	4	26	34,440	32,170	1,0				3,8	KOERI
50970854	1996	11	29	10:14	10	14	37,250	27,040	0,0				3,6	KOERI
50971005	1996	11	29	12:45	12	45	34,500	32,100	0,0				3,7	KOERI
50971316	1996	11	29	17:56	17	56	34,470	32,230	0,0				3,6	KOERI
50971600	1996	11	29	22:40	22	40	39,400	40,700	0,0				3,6	KOERI
50972449	1996	11	30	12:49	12	49	34,310	32,150	3,0				3,6	KOERI
50973290	1996	12	1	02:50	2	50	36,570	27,830	27,0				3,7	KOERI
50974113	1996	12	1	16:33	16	33	40,440	37,240	10,0				4,0	KOERI
50976754	1996	12	3	12:34	12	34	34,510	32,210	11,0				3,8	KOERI
50981134	1996	12	6	13:34	13	34	37,360	36,060	5,0				3,9	KOERI
50983153	1996	12	7	23:13	23	13	40,670	35,220	5,0				4,0	KOERI
50986752	1996	12	10	11:12	11	12	34,120	32,230	10,0				4,0	KOERI
50986885	1996	12	10	13:25	13	25	36,600	27,090	8,0				4,1	KOERI
50993908	1996	12	15	10:28	10	28	36,270	26,400	0,0				3,9	KOERI
50994608	1996	12	15	22:08	22	8	34,380	32,130	8,0				3,9	KOERI
50994871	1996	12	16	02:31	2	31	40,420	31,100	39,0				3,5	KOERI
51000969	1996	12	20	08:09	8	9	39,100	40,720	7,0				4,4	KOERI
51001737	1996	12	20	20:57	20	57	35,990	32,710	17,0				3,8	KOERI
51003587	1996	12	22	03:47	3	47	36,490	27,120	0,0				3,7	KOERI
51004157	1996	12	22	13:17	13	17	34,930	28,520	9,0				4,0	KOERI
51004744	1996	12	22	23:04	23	4	38,960	29,230	9,0				3,6	KOERI

51008205	1996	12	25	08:45	8	45	36,160	31,510	13,0				3,7	KOERI
51009048	1996	12	25	22:48	22	48	38,590	40,700	0,0				4,3	KOERI
51017271	1996	12	31	15:51	15	51	36,520	37,440	12,0				4,0	KOERI
51017273	1996	12	31	15:53	15	53	36,600	37,380	14,0				3,7	KOERI
51017731	1996	12	31	23:31	23	31	34,530	32,170	12,0				3,6	KOERI
51018290	1997	1	1	08:50	8	50	36,850	27,160	10,0				3,6	KOERI
51020640	1997	1	3	00:00	0	0	34,060	32,100	60,0				4,2	KOERI
51022005	1997	1	3	22:45	22	45	35,810	36,500	2,0				3,5	KOERI
51022320	1997	1	4	04:00	4	0	40,230	35,260	0,0				3,5	KOERI
51022478	1997	1	4	06:38	6	38	36,570	27,020	0,0				3,7	KOERI
51023263	1997	1	4	19:43	19	43	39,150	26,970	9,0				3,6	KOERI
51024365	1997	1	5	14:05	14	5	34,900	32,280	10,0				3,7	KOERI
51024695	1997	1	5	19:35	19	35	40,730	30,380	9,0				3,5	KOERI
51026106	1997	1	6	19:06	19	6	36,930	35,680	0,0				4,2	KOERI
51026534	1997	1	7	02:14	2	14	34,550	24,470	40,0				4,6	KOERI
51026979	1997	1	7	09:39	9	39	38,120	35,020	21,0				3,5	KOERI
51030137	1997	1	9	14:17	14	17	38,340	25,180	8,0				3,6	KOERI
51031647	1997	1	10	15:27	15	27	35,280	32,290	17,0				3,6	KOERI
51032025	1997	1	10	21:45	21	45	34,700	32,230	30,0				4,0	KOERI
51032286	1997	1	11	02:06	2	6	35,070	27,030	32,0				3,9	KOERI
51034248	1997	1	12	10:48	10	48	35,920	28,640	32,0				3,9	KOERI
51034820	1997	1	12	20:20	20	20	36,630	24,880	32,0				4,0	KOERI
51036059	1997	1	13	16:59	16	59	34,500	32,440	22,0				3,7	KOERI
51036135	1997	1	13	18:15	18	15	34,000	32,420	15,0				4,1	KOERI
51036451	1997	1	13	23:31	23	31	34,200	32,330	6,0				3,7	KOERI
51036626	1997	1	14	02:26	2	26	34,060	32,440	27,0				3,5	KOERI
51036690	1997	1	14	03:30	3	30	34,050	32,420	11,0				4,0	KOERI
51038586	1997	1	15	11:06	11	6	34,040	32,350	11,0				4,0	KOERI
51041812	1997	1	17	16:52	16	52	34,200	32,360	9,0				3,8	KOERI
51042491	1997	1	18	04:11	4	11	34,060	32,390	33,0				4,3	KOERI

51043028	1997	1	18	13:08	13	8	36,920	25,800	21,0				3,8	KOERI
51046580	1997	1	21	00:20	0	20	36,060	35,220	6,0				3,5	KOERI
51047807	1997	1	21	20:47	20	47	38,120	28,920	9,0				4,8	KOERI
51047832	1997	1	21	21:12	21	12	38,130	28,910	8,0				3,7	KOERI
51047883	1997	1	21	22:03	22	3	38,180	28,880	0,0				3,6	KOERI
51047886	1997	1	21	22:06	22	6	38,110	28,940	5,0				3,6	KOERI
51049017	1997	1	22	16:57	16	57	38,750	26,560	9,0				3,9	KOERI
51049077	1997	1	22	17:57	17	57	36,140	36,120	23,0				5,5	KOERI
51049092	1997	1	22	18:12	18	12	38,760	26,640	13,0				3,7	KOERI
51049102	1997	1	22	18:22	18	22	36,000	36,140	20,0				3,9	KOERI
51049104	1997	1	22	18:24	18	24	36,130	36,080	23,0				5,0	KOERI
51049115	1997	1	22	18:35	18	35	36,120	36,200	19,0				3,6	KOERI
51049212	1997	1	22	20:12	20	12	36,260	35,950	6,0				3,7	KOERI
51049356	1997	1	22	22:36	22	36	36,250	36,090	18,0				3,6	KOERI
51049356	1997	1	22	22:36	22	36	38,130	28,900	8,0				3,7	KOERI
51049869	1997	1	23	07:09	7	9	36,160	36,330	3,0				4,0	KOERI
51050054	1997	1	23	10:14	10	14	36,120	36,140	20,0				3,7	KOERI
51050333	1997	1	23	14:53	14	53	35,980	36,190	10,0				4,0	KOERI
51050391	1997	1	23	15:51	15	51	40,770	35,300	2,0				3,5	KOERI
51054688	1997	1	26	15:28	15	28	34,000	32,240	13,0				3,8	KOERI
51055931	1997	1	27	12:11	12	11	40,720	35,340	2,0				3,6	KOERI
51056994	1997	1	28	05:54	5	54	38,050	38,360	2,0				3,6	KOERI
51060637	1997	1	30	18:37	18	37	37,020	28,080	2,0				3,8	KOERI
51062465	1997	2	1	01:05	1	5	42,570	33,640	8,0				3,7	KOERI
51063758	1997	2	1	22:38	22	38	38,660	26,530	14,0				3,6	KOERI
51063828	1997	2	1	23:48	23	48	38,280	24,500	12,0				3,7	KOERI
51064944	1997	2	2	18:24	18	24	36,850	28,400	6,0				3,6	KOERI
51066881	1997	2	4	02:41	2	41	38,810	24,060	13,0				4,2	KOERI
51071833	1997	2	7	13:13	13	13	36,170	36,140	14,0				3,5	KOERI
51072590	1997	2	8	01:50	1	50	37,810	27,590	5,0				3,5	KOERI

51072705	1997	2	8	03:45	3	45	37,770	27,580	15,0			3,5	KOERI
51074396	1997	2	9	07:56	7	56	40,260	25,880	5,0			3,5	KOERI
51076574	1997	2	10	20:14	20	14	35,830	31,230	9,0			3,6	KOERI
51078147	1997	2	11	22:27	22	27	37,280	26,590	19,0			3,6	KOERI
51082658	1997	2	15	01:38	1	38	38,890	29,200	4,0			3,6	KOERI
51082660	1997	2	15	01:40	1	40	38,350	40,590	23,0			4,3	KOERI
51083516	1997	2	15	15:56	15	56	37,940	37,830	0,0			4,1	KOERI
51085190	1997	2	16	19:50	19	50	37,970	37,760	0,0			4,2	KOERI
51087403	1997	2	18	08:43	8	43	39,470	26,170	21,0			3,7	KOERI
51087579	1997	2	18	11:39	11	39	34,050	32,100	0,0			3,9	KOERI
51087717	1997	2	18	13:57	13	57	34,300	32,000	0,0			3,7	KOERI
51088091	1997	2	18	20:11	20	11	36,380	30,750	14,0			3,7	KOERI
51088956	1997	2	19	10:36	10	36	34,190	32,050	0,0			3,7	KOERI
51090366	1997	2	20	10:06	10	6	40,680	35,350	5,0			3,5	KOERI
51091834	1997	2	21	10:34	10	34	36,350	29,070	26,0			3,5	KOERI
51093806	1997	2	22	19:26	19	26	38,770	26,430	15,0			3,6	KOERI
51095888	1997	2	24	06:08	6	8	40,280	25,780	10,0			3,5	KOERI
51096635	1997	2	24	18:35	18	35	37,260	27,780	0,0			3,7	KOERI
51099767	1997	2	26	22:47	22	47	36,070	36,270	20,0			4,0	KOERI
51100733	1997	2	27	14:53	14	53	38,690	26,290	5,0			3,5	KOERI
51100922	1997	2	27	18:02	18	2	35,960	26,300	9,0			3,9	KOERI
51101283	1997	2	28	00:03	0	3	40,680	35,300	5,0			4,7	KOERI
51101293	1997	2	28	00:13	0	13	40,710	35,390	5,0			3,8	KOERI
51101301	1997	2	28	00:21	0	21	40,700	35,320	5,0			3,9	KOERI
51101515	1997	2	28	03:55	3	55	40,710	35,480	17,0			3,7	KOERI
51103711	1997	3	1	16:31	16	31	40,720	35,400	2,0			3,6	KOERI
51104011	1997	3	1	21:31	21	31	40,760	35,400	3,0			3,5	KOERI
51104438	1997	3	2	04:38	4	38	38,710	25,560	12,0			3,8	KOERI
51105108	1997	3	2	15:48	15	48	40,690	35,320	5,0			3,5	KOERI
51106560	1997	3	3	16:00	16	0	40,530	36,370	0,0			5,0	KOERI

51107902	1997	3	4	14:22	14	22	39,330	40,980	12,0			4,3	KOERI
51108771	1997	3	5	04:51	4	51	36,530	27,350	32,0			3,6	KOERI
51110147	1997	3	6	03:47	3	47	36,630	28,720	27,0			3,7	KOERI
51110687	1997	3	6	12:47	12	47	40,710	35,350	4,0			3,6	KOERI
51111417	1997	3	7	00:57	0	57	40,700	35,330	5,0			3,5	KOERI
51113751	1997	3	8	15:51	15	51	34,310	32,440	33,0			4,1	KOERI
51113797	1997	3	8	16:37	16	37	36,120	26,840	10,0			3,7	KOERI
51114181	1997	3	8	23:01	23	1	40,780	35,440	5,0			6,0	KOERI
51117086	1997	3	10	23:26	23	26	36,330	31,390	11,0			3,5	KOERI
51120179	1997	3	13	02:59	2	59	39,770	40,040	24,0			4,2	KOERI
51120836	1997	3	13	13:56	13	56	37,400	31,280	10,0			3,5	KOERI
51122145	1997	3	14	11:45	11	45	38,080	28,940	13,0			4,0	KOERI
51122148	1997	3	14	11:48	11	48	38,110	29,020	0,0			3,9	KOERI
51122172	1997	3	14	12:12	12	12	38,140	28,960	6,0			3,6	KOERI
51122391	1997	3	14	15:51	15	51	38,100	28,950	9,0			3,7	KOERI
51122646	1997	3	14	20:06	20	6	37,990	29,030	0,0			3,8	KOERI
51122663	1997	3	14	20:23	20	23	38,120	28,930	9,0			3,5	KOERI
51122839	1997	3	14	23:19	23	19	38,090	28,970	7,0			3,9	KOERI
51124519	1997	3	16	03:19	3	19	36,120	30,610	22,0			3,8	KOERI
51127245	1997	3	18	00:45	0	45	37,370	27,520	4,0			3,5	KOERI
51127886	1997	3	18	11:26	11	26	34,270	25,990	33,0			4,5	KOERI
51130099	1997	3	20	00:19	0	19	39,800	26,950	5,0			3,5	KOERI
51130344	1997	3	20	04:24	4	24	36,120	35,850	14,0			3,6	KOERI
51131460	1997	3	20	23:00	23	0	37,000	27,550	9,0			3,7	KOERI
51131510	1997	3	20	23:50	23	50	34,900	25,050	9,0			4,1	KOERI
51134251	1997	3	22	21:31	21	31	39,470	36,440	10,0			3,5	KOERI
51137335	1997	3	25	00:55	0	55	37,200	38,840	10,0			3,7	KOERI
51137492	1997	3	25	03:32	3	32	34,340	32,190	12,0			3,7	KOERI
51139279	1997	3	26	09:19	9	19	34,460	33,000	24,0			3,9	KOERI
51143204	1997	3	29	02:44	2	44	39,560	39,980	10,0			3,8	KOERI

51143937	1997	3	29	14:57	14	57	35,060	26,770	0,0				3,8	KOERI
51144320	1997	3	29	21:20	21	20	40,760	29,990	13,0				3,5	KOERI
51145738	1997	3	30	20:58	20	58	36,940	27,580	0,0				3,6	KOERI
51146991	1997	3	31	17:51	17	51	36,100	27,570	0,0				3,8	KOERI
51148045	1997	4	1	11:25	11	25	38,310	31,180	0,0				4,2	KOERI
51148777	1997	4	1	23:37	23	37	38,740	36,830	0,0				4,0	KOERI
51152283	1997	4	4	10:03	10	3	40,170	29,270	0,0				3,6	KOERI
51152286	1997	4	4	10:06	10	6	40,110	29,300	10,0				3,7	KOERI
51158852	1997	4	8	23:32	23	32	39,030	29,670	9,0				3,6	KOERI
51159431	1997	4	9	09:11	9	11	40,120	37,740	4,0				3,7	KOERI
51160828	1997	4	10	08:28	8	28	39,070	26,190	11,0				4,0	KOERI
51164260	1997	4	12	17:40	17	40	37,850	27,590	9,0				3,7	KOERI
51165417	1997	4	13	12:57	12	57	36,310	36,020	5,0				3,8	KOERI
51167266	1997	4	14	19:46	19	46	34,240	32,090	10,0				4,0	KOERI
51173940	1997	4	19	11:00	11	0	38,740	42,130	0,0				4,2	KOERI
51174540	1997	4	19	21:00	21	0	43,410	28,510	32,0				3,8	KOERI
51175110	1997	4	20	06:30	6	30	38,200	38,930	4,0				3,9	KOERI
51175988	1997	4	20	21:08	21	8	36,810	42,670	0,0				4,7	KOERI
51175997	1997	4	20	21:17	21	17	36,880	42,650	0,0				4,3	KOERI
51176383	1997	4	21	03:43	3	43	37,300	28,410	9,0				3,6	KOERI
51177556	1997	4	21	23:16	23	16	34,120	32,180	1,0				3,7	KOERI
51178735	1997	4	22	18:55	18	55	40,760	35,440	5,0				3,7	KOERI
51179189	1997	4	23	02:29	2	29	37,850	37,910	5,0				3,6	KOERI
51189253	1997	4	30	02:13	2	13	38,870	25,600	2,0				3,5	KOERI
51191224	1997	5	1	11:04	11	4	38,990	28,010	16,0				3,5	KOERI
51192212	1997	5	2	03:32	3	32	38,400	25,940	9,0				3,5	KOERI
51192525	1997	5	2	08:45	8	45	39,630	28,520	7,0				3,9	KOERI
51196059	1997	5	4	19:39	19	39	39,060	38,740	5,0				3,6	KOERI
51204928	1997	5	10	23:28	23	28	37,600	29,870	8,0				3,6	KOERI
51208471	1997	5	13	10:31	10	31	39,750	38,990	40,0				3,5	KOERI

51208639	1997	5	13	13:19	13	19	39,490	25,340	5,0				3,7	KOERI
51211325	1997	5	15	10:05	10	5	35,030	26,880	10,0				4,2	KOERI
51211327	1997	5	15	10:07	10	7	34,510	26,230	10,0				4,0	KOERI
51215830	1997	5	18	13:10	13	10	38,390	25,950	15,0				3,5	KOERI
51219999	1997	5	21	10:39	10	39	35,860	31,780	7,0				3,8	KOERI
51222863	1997	5	23	10:23	10	23	40,490	25,710	21,0				3,6	KOERI
51223052	1997	5	23	13:32	13	32	36,060	31,080	11,0				3,6	KOERI
51224767	1997	5	24	18:07	18	7	37,880	27,260	6,0				3,5	KOERI
51229882	1997	5	28	07:22	7	22	37,190	35,410	5,0				3,5	KOERI
51230090	1997	5	28	10:50	10	50	39,890	27,060	9,0				3,8	KOERI
51230555	1997	5	28	18:35	18	35	35,100	32,560	12,0				4,3	KOERI
51231893	1997	5	29	16:53	16	53	37,900	27,260	15,0				3,8	KOERI
51232248	1997	5	29	22:48	22	48	37,890	27,310	11,0				3,8	KOERI
51232306	1997	5	29	23:46	23	46	38,230	41,480	0,0				3,5	KOERI
51232392	1997	5	30	01:12	1	12	37,890	27,320	5,0				3,6	KOERI
51234779	1997	5	31	16:59	16	59	39,890	39,790	26,0				3,5	KOERI
51235074	1997	5	31	21:54	21	54	37,630	36,040	9,0				3,5	KOERI
51235833	1997	6	1	10:33	10	33	39,350	41,680	0,0				4,0	KOERI
51241477	1997	6	5	08:37	8	37	42,050	33,880	39,0				3,7	KOERI
51243344	1997	6	6	15:44	15	44	40,130	28,140	9,0				3,6	KOERI
51243589	1997	6	6	19:49	19	49	35,110	34,530	20,0				3,6	KOERI
51244114	1997	6	7	04:34	4	34	36,220	31,530	7,0				3,7	KOERI
51245433	1997	6	8	02:33	2	33	37,990	27,430	5,0				3,5	KOERI
51247559	1997	6	9	13:59	13	59	41,350	31,570	4,0				3,8	KOERI
51247612	1997	6	9	14:52	14	52	43,380	35,970	39,0				4,2	KOERI
51248773	1997	6	10	10:13	10	13	39,230	28,210	7,0				3,6	KOERI
51253620	1997	6	13	19:00	19	0	39,760	38,430	7,0				3,5	KOERI
51254022	1997	6	14	01:42	1	42	39,640	39,790	21,0				3,5	KOERI
51254387	1997	6	14	07:47	7	47	39,920	32,640	7,0				3,6	KOERI
51256436	1997	6	15	17:56	17	56	35,110	29,240	10,0				3,6	KOERI

51257298	1997	6	16	08:18	8	18	37,920	29,170	0,0				3,6	KOERI
51257682	1997	6	16	14:42	14	42	37,910	27,300	5,0				3,5	KOERI
51257685	1997	6	16	14:45	14	45	37,940	27,360	1,0				3,5	KOERI
51257700	1997	6	16	15:00	15	0	37,950	29,120	2,0				3,8	KOERI
51260510	1997	6	18	13:50	13	50	37,230	28,120	0,0				3,5	KOERI
51264241	1997	6	21	04:01	4	1	34,410	26,870	9,0				4,2	KOERI
51266579	1997	6	22	18:59	18	59	38,090	30,150	9,0				3,6	KOERI
51268842	1997	6	24	08:42	8	42	38,380	39,130	7,0				4,1	KOERI
51270372	1997	6	25	10:12	10	12	38,230	39,090	6,0				3,8	KOERI
51272017	1997	6	26	13:37	13	37	39,130	42,580	5,0				4,0	KOERI
51276872	1997	6	29	22:32	22	32	38,740	26,140	15,0				3,6	KOERI
51276913	1997	6	29	23:13	23	13	38,820	26,260	16,0				3,5	KOERI
51278268	1997	6	30	21:48	21	48	36,640	31,510	10,0				4,2	KOERI
51278642	1997	7	1	04:02	4	2	39,360	25,980	17,0				3,6	KOERI
51279044	1997	7	1	10:44	10	44	36,370	27,170	10,0				3,6	KOERI
51287005	1997	7	6	23:25	23	25	35,810	26,810	0,0				3,7	KOERI
51287595	1997	7	7	09:15	9	15	36,080	30,510	0,0				3,5	KOERI
51288959	1997	7	8	07:59	7	59	38,640	25,860	8,0				3,5	KOERI
51288999	1997	7	8	08:39	8	39	40,350	24,620	2,0				3,7	KOERI
51289488	1997	7	8	16:48	16	48	40,100	38,820	0,0				3,8	KOERI
51291441	1997	7	10	01:21	1	21	35,480	27,670	9,0				3,8	KOERI
51292310	1997	7	10	15:50	15	50	38,960	40,440	15,0				3,8	KOERI
51296861	1997	7	13	19:41	19	41	38,350	43,100	0,0				3,7	KOERI
51299820	1997	7	15	21:00	21	0	41,650	34,220	5,0				3,5	KOERI
51300606	1997	7	16	10:06	10	6	39,140	24,980	8,0				4,5	KOERI
51302189	1997	7	17	12:29	12	29	36,890	30,400	0,0				3,8	KOERI
51302240	1997	7	17	13:20	13	20	36,250	28,030	0,0				3,8	KOERI
51302796	1997	7	17	22:36	22	36	38,510	39,450	0,0				3,5	KOERI
51302985	1997	7	18	01:45	1	45	36,460	28,020	9,0				4,0	KOERI
51307316	1997	7	21	01:56	1	56	34,770	32,660	21,0				3,7	KOERI

51307873	1997	7	21	11:13	11	13	35,720	29,500	7,0				3,6	KOERI
51312721	1997	7	24	20:01	20	1	38,280	40,360	0,0				3,9	KOERI
51315607	1997	7	26	20:07	20	7	36,290	35,920	1,0				3,7	KOERI
51316062	1997	7	27	03:42	3	42	36,400	27,830	0,0				3,5	KOERI
51320725	1997	7	30	09:25	9	25	34,760	32,360	9,0				4,0	KOERI
51325357	1997	8	2	14:37	14	37	34,780	32,080	9,0				3,7	KOERI
51330820	1997	8	6	09:40	9	40	37,150	37,320	14,0				3,5	KOERI
51333279	1997	8	8	02:39	2	39	39,710	41,980	11,0				4,4	KOERI
51333633	1997	8	8	08:33	8	33	36,680	27,090	0,0				3,7	KOERI
51333640	1997	8	8	08:40	8	40	36,800	27,120	0,0				3,7	KOERI
51333677	1997	8	8	09:17	9	17	36,720	27,090	0,0				4,1	KOERI
51333685	1997	8	8	09:25	9	25	36,780	26,950	6,0				3,8	KOERI
51333700	1997	8	8	09:40	9	40	37,100	26,900	0,0				3,8	KOERI
51333756	1997	8	8	10:36	10	36	43,130	27,420	6,0				3,7	KOERI
51334514	1997	8	8	23:14	23	14	36,100	26,790	10,0				3,6	KOERI
51334967	1997	8	9	06:47	6	47	35,970	26,980	10,0				3,7	KOERI
51336323	1997	8	10	05:23	5	23	34,250	32,120	15,0				4,0	KOERI
51337051	1997	8	10	17:31	17	31	38,240	39,180	0,0				4,1	KOERI
51337243	1997	8	10	20:43	20	43	35,920	31,120	5,0				3,7	KOERI
51337346	1997	8	10	22:26	22	26	38,180	39,060	0,0				4,0	KOERI
51337726	1997	8	11	04:46	4	46	41,450	33,250	7,0				3,5	KOERI
51346742	1997	8	17	11:02	11	2	34,080	26,110	10,0				4,2	KOERI
51351768	1997	8	20	22:48	22	48	40,310	25,780	12,0				3,5	KOERI
51353069	1997	8	21	20:29	20	29	36,730	27,410	0,0				3,7	KOERI
51354752	1997	8	23	00:32	0	32	36,550	27,970	10,0				3,5	KOERI
51355761	1997	8	23	17:21	17	21	38,580	25,440	13,0				3,8	KOERI
51355865	1997	8	23	19:05	19	5	38,440	26,940	10,0				3,5	KOERI
51356100	1997	8	23	23:00	23	0	37,090	29,110	0,0				3,5	KOERI
51357768	1997	8	25	02:48	2	48	38,600	43,390	0,0				3,8	KOERI
51357950	1997	8	25	05:50	5	50	36,440	26,880	20,0				3,8	KOERI

51357955	1997	8	25	05:55	5	55	36,500	26,790	6,0			3,6	KOERI
51360404	1997	8	26	22:44	22	44	40,070	43,140	0,0			3,5	KOERI
51360896	1997	8	27	06:56	6	56	37,070	27,410	17,0			3,9	KOERI
51362023	1997	8	28	01:43	1	43	39,210	40,840	9,0			3,5	KOERI
51363132	1997	8	28	20:12	20	12	39,620	40,990	0,0			3,6	KOERI
51363472	1997	8	29	01:52	1	52	36,570	27,200	0,0			3,5	KOERI
51364236	1997	8	29	14:36	14	36	36,360	27,830	0,0			3,5	KOERI
51364876	1997	8	30	01:16	1	16	34,220	32,050	1,0			3,7	KOERI
51365908	1997	8	30	18:28	18	28	38,830	24,610	9,0			3,7	KOERI
51370341	1997	9	2	20:21	20	21	36,270	30,960	29,0			3,6	KOERI
51370348	1997	9	2	20:28	20	28	36,100	30,850	17,0			3,5	KOERI
51371081	1997	9	3	08:41	8	41	36,860	35,120	10,0			3,8	KOERI
51373612	1997	9	5	02:52	2	52	36,070	31,090	0,0			3,7	KOERI
51377837	1997	9	8	01:17	1	17	35,140	27,430	10,0			3,9	KOERI
51382023	1997	9	10	23:03	23	3	34,580	32,080	9,0			3,7	KOERI
51383523	1997	9	12	00:03	0	3	34,350	32,170	10,0			3,8	KOERI
51383946	1997	9	12	07:06	7	6	35,940	36,210	20,0			3,9	KOERI
51384471	1997	9	12	15:51	15	51	38,430	26,660	19,0			3,6	KOERI
51385504	1997	9	13	09:04	9	4	37,250	36,460	3,0			3,7	KOERI
51386516	1997	9	14	01:56	1	56	34,090	32,380	10,0			4,1	KOERI
51388771	1997	9	15	15:31	15	31	39,310	41,260	0,0			3,7	KOERI
51389021	1997	9	15	19:41	19	41	34,700	32,720	10,0			3,6	KOERI
51389051	1997	9	15	20:11	20	11	38,830	32,440	0,0			3,6	KOERI
51396086	1997	9	20	17:26	17	26	38,790	26,470	10,0			3,5	KOERI
51396462	1997	9	20	23:42	23	42	39,090	40,210	7,0			3,8	KOERI
51397767	1997	9	21	21:27	21	27	37,000	27,270	0,0			3,6	KOERI
51401710	1997	9	24	15:10	15	10	36,830	27,120	0,0			3,8	KOERI
51402913	1997	9	25	11:13	11	13	36,470	26,650	10,0			3,8	KOERI
51404353	1997	9	26	11:13	11	13	39,330	41,440	0,0			4,0	KOERI
51406921	1997	9	28	06:01	6	1	38,530	24,810	10,0			3,5	KOERI

51408070	1997	9	29	01:10	1	10	39,530	26,060	11,0			3,7	KOERI
51409575	1997	9	30	02:15	2	15	38,200	38,770	0,0			3,6	KOERI
51412386	1997	10	2	01:06	1	6	38,690	44,600	0,0			4,4	KOERI
51412558	1997	10	2	03:58	3	58	35,790	36,230	18,0			3,7	KOERI
51417248	1997	10	5	10:08	10	8	34,220	26,410	14,0			4,1	KOERI
51419660	1997	10	7	02:20	2	20	34,450	26,790	9,0			4,0	KOERI
51420265	1997	10	7	12:25	12	25	34,000	32,400	8,0			3,9	KOERI
51422035	1997	10	8	17:55	17	55	39,330	24,650	9,0			4,0	KOERI
51422830	1997	10	9	07:10	7	10	42,590	36,280	24,0			4,0	KOERI
51425121	1997	10	10	21:21	21	21	38,620	43,450	6,0			4,0	KOERI
51425255	1997	10	10	23:35	23	35	38,670	43,910	7,0			4,0	KOERI
51427026	1997	10	12	05:06	5	6	38,470	43,390	12,0			4,2	KOERI
51428278	1997	10	13	01:58	1	58	37,260	36,340	10,0			3,8	KOERI
51430205	1997	10	14	10:05	10	5	37,480	37,760	10,0			3,8	KOERI
51430623	1997	10	14	17:03	17	3	38,770	32,650	13,0			3,6	KOERI
51430640	1997	10	14	17:20	17	20	38,320	36,550	8,0			3,7	KOERI
51430751	1997	10	14	19:11	19	11	34,930	31,430	0,0			3,6	KOERI
51431178	1997	10	15	02:18	2	18	35,660	29,340	1,0			3,9	KOERI
51431527	1997	10	15	08:07	8	7	37,280	36,310	10,0			3,6	KOERI
51431794	1997	10	15	12:34	12	34	37,240	36,310	9,0			3,5	KOERI
51432586	1997	10	16	01:46	1	46	37,160	31,790	9,0			3,5	KOERI
51432610	1997	10	16	02:10	2	10	35,610	29,460	0,0			4,1	KOERI
51434065	1997	10	17	02:25	2	25	37,360	36,190	3,0			3,9	KOERI
51435918	1997	10	18	09:18	9	18	39,810	28,690	17,0			4,0	KOERI
51435978	1997	10	18	10:18	10	18	39,780	28,540	13,0			3,6	KOERI
51436309	1997	10	18	15:49	15	49	36,600	34,710	1,0			3,5	KOERI
51439673	1997	10	20	23:53	23	53	39,320	25,590	10,0			3,6	KOERI
51439966	1997	10	21	04:46	4	46	39,400	25,680	11,0			3,9	KOERI
51440329	1997	10	21	10:49	10	49	40,700	30,420	11,0			4,1	KOERI
51440973	1997	10	21	21:33	21	33	39,360	25,930	9,0			3,8	KOERI

51442528	1997	10	22	23:28	23	28	38,020	42,570	0,0				3,7	KOERI
51443526	1997	10	23	16:06	16	6	38,710	41,330	0,0				4,0	KOERI
51443602	1997	10	23	17:22	17	22	34,890	27,350	10,0				3,8	KOERI
51444011	1997	10	24	00:11	0	11	40,740	30,140	5,0				3,5	KOERI
51445478	1997	10	25	00:38	0	38	40,490	26,430	10,0				4,1	KOERI
51447883	1997	10	26	16:43	16	43	35,800	27,500	5,0				3,5	KOERI
51450980	1997	10	28	20:20	20	20	38,370	36,510	0,0				3,6	KOERI
51452284	1997	10	29	18:04	18	4	35,670	25,930	9,0				3,7	KOERI
51452885	1997	10	30	04:05	4	5	38,810	43,260	0,0				4,4	KOERI
51453694	1997	10	30	17:34	17	34	35,120	35,150	16,0				4,2	KOERI
51456350	1997	11	1	13:50	13	50	39,270	39,750	0,0				4,1	KOERI
51456985	1997	11	2	00:25	0	25	38,770	43,440	0,0				4,4	KOERI
51458887	1997	11	3	08:07	8	7	38,760	42,400	8,0				4,9	KOERI
51458916	1997	11	3	08:36	8	36	38,360	25,500	4,0				4,0	KOERI
51458927	1997	11	3	08:47	8	47	38,600	41,020	12,0				4,1	KOERI
51459658	1997	11	3	20:58	20	58	36,720	30,650	5,0				3,6	KOERI
51460096	1997	11	4	04:16	4	16	38,600	42,320	2,0				3,6	KOERI
51460472	1997	11	4	10:32	10	32	38,010	24,510	9,0				3,8	KOERI
51461475	1997	11	5	03:15	3	15	38,380	42,950	0,0				4,0	KOERI
51462109	1997	11	5	13:49	13	49	38,850	39,320	5,0				3,7	KOERI
51468102	1997	11	9	17:42	17	42	35,260	27,850	1,0				3,6	KOERI
51469143	1997	11	10	11:03	11	3	35,030	27,800	5,0				3,7	KOERI
51469202	1997	11	10	12:02	12	2	34,800	27,140	10,0				4,1	KOERI
51470134	1997	11	11	03:34	3	34	40,460	26,220	16,0				3,6	KOERI
51471277	1997	11	11	22:37	22	37	35,840	28,610	10,0				3,7	KOERI
51472737	1997	11	12	22:57	22	57	36,570	27,040	9,0				3,6	KOERI
51473366	1997	11	13	09:26	9	26	35,760	31,600	5,0				3,5	KOERI
51474219	1997	11	13	23:39	23	39	36,040	28,620	3,0				3,6	KOERI
51475538	1997	11	14	21:38	21	38	38,860	25,740	12,0				5,8	KOERI
51476052	1997	11	15	06:12	6	12	38,830	25,510	11,0				3,7	KOERI

51476591	1997	11	15	15:11	15	11	38,840	25,800	8,0			3,5	KOERI
51477044	1997	11	15	22:44	22	44	38,880	25,970	10,0			4,2	KOERI
51478284	1997	11	16	19:24	19	24	38,740	25,470	11,0			3,7	KOERI
51480234	1997	11	18	03:54	3	54	38,860	25,930	12,0			3,6	KOERI
51481087	1997	11	18	18:07	18	7	39,030	26,610	5,0			3,6	KOERI
51481211	1997	11	18	20:11	20	11	38,840	25,810	12,0			3,8	KOERI
51482432	1997	11	19	16:32	16	32	38,840	25,860	9,0			3,8	KOERI
51482620	1997	11	19	19:40	19	40	39,940	40,200	16,0			3,5	KOERI
51482716	1997	11	19	21:16	21	16	38,870	25,920	5,0			3,7	KOERI
51482835	1997	11	19	23:15	23	15	38,840	25,780	1,0			3,5	KOERI
51487568	1997	11	23	06:08	6	8	39,540	38,170	9,0			3,5	KOERI
51487712	1997	11	23	08:32	8	32	39,730	38,380	4,0			3,9	KOERI
51490638	1997	11	25	09:18	9	18	38,980	26,250	8,0			3,5	KOERI
51491737	1997	11	26	03:37	3	37	38,840	24,440	12,0			3,9	KOERI
51492071	1997	11	26	09:11	9	11	38,840	25,790	11,0			3,5	KOERI
51497738	1997	11	30	07:38	7	38	37,850	37,360	6,0			3,7	KOERI
51498896	1997	12	1	02:56	2	56	36,120	30,750	9,0			3,5	KOERI
51505932	1997	12	6	00:12	0	12	36,910	30,890	10,0			4,4	KOERI
51506177	1997	12	6	04:17	4	17	38,420	39,220	8,0			4,0	KOERI
51510436	1997	12	9	03:16	3	16	36,890	42,710	2,0			4,5	KOERI
51515041	1997	12	12	08:01	8	1	39,830	41,880	0,0			4,0	KOERI
51515146	1997	12	12	09:46	9	46	38,880	25,950	9,0			3,9	KOERI
51515149	1997	12	12	09:49	9	49	38,850	25,780	8,0			3,8	KOERI
51515221	1997	12	12	11:01	11	1	38,980	25,960	0,0			3,5	KOERI
51515605	1997	12	12	17:25	17	25	38,920	25,660	11,0			4,2	KOERI
51517632	1997	12	14	03:12	3	12	35,480	34,760	14,0			3,9	KOERI
51524430	1997	12	18	20:30	20	30	38,400	24,560	4,0			3,5	KOERI
51525171	1997	12	19	08:51	8	51	39,060	26,720	1,0			3,5	KOERI
51525726	1997	12	19	18:06	18	6	40,760	33,480	5,0			3,9	KOERI
51525873	1997	12	19	20:33	20	33	36,190	29,200	3,0			3,5	KOERI

51527864	1997	12	21	05:44	5	44	35,990	31,260	6,0			3,8	KOERI
51530013	1997	12	22	17:33	17	33	38,790	25,280	8,0			4,0	KOERI
51530945	1997	12	23	09:05	9	5	38,840	25,250	8,0			4,1	KOERI
51534643	1997	12	25	22:43	22	43	35,880	28,130	11,0			3,6	KOERI
51537282	1997	12	27	18:42	18	42	36,280	26,870	7,0			3,5	KOERI
51537310	1997	12	27	19:10	19	10	37,210	27,560	0,0			3,6	KOERI
51537345	1997	12	27	19:45	19	45	36,840	27,280	0,0			3,7	KOERI
51538846	1997	12	28	20:46	20	46	39,900	26,550	0,0			4,0	KOERI
51541948	1997	12	31	00:28	0	28	38,920	25,960	11,0			3,7	KOERI
51547432	1998	1	3	19:52	19	52	38,090	28,950	6,0			3,5	KOERI
51547515	1998	1	3	21:15	21	15	37,180	35,640	2,0			4,1	KOERI
51549131	1998	1	5	00:11	0	11	37,360	38,700	0,0			3,5	KOERI
51550368	1998	1	5	20:48	20	48	38,890	25,970	10,0			4,1	KOERI
51551678	1998	1	6	18:38	18	38	40,780	32,720	12,0			3,5	KOERI
51553814	1998	1	8	06:14	6	14	38,700	25,510	31,0			3,5	KOERI
51557162	1998	1	10	14:02	14	2	36,790	31,180	29,0			3,5	KOERI
51559956	1998	1	12	12:36	12	36	39,920	41,650	2,0			3,5	KOERI
51560386	1998	1	12	19:46	19	46	40,770	35,270	5,0			3,9	KOERI
51560479	1998	1	12	21:19	21	19	40,740	35,310	2,0			3,5	KOERI
51568081	1998	1	18	04:01	4	1	39,580	27,710	16,0			3,6	KOERI
51568654	1998	1	18	13:34	13	34	35,960	27,400	15,0			3,7	KOERI
51569395	1998	1	19	01:55	1	55	39,810	26,830	10,0			3,5	KOERI
51569497	1998	1	19	03:37	3	37	40,380	26,230	15,0			3,8	KOERI
51570592	1998	1	19	21:52	21	52	35,840	31,130	0,0			3,9	KOERI
51575792	1998	1	23	12:32	12	32	39,430	43,910	9,0			4,2	KOERI
51577975	1998	1	25	00:55	0	55	37,820	38,800	5,0			3,9	KOERI
51578651	1998	1	25	12:11	12	11	40,160	32,080	8,0			3,7	KOERI
51582716	1998	1	28	07:56	7	56	36,450	26,700	14,0			3,5	KOERI
51588589	1998	2	1	09:49	9	49	38,880	27,110	28,0			3,5	KOERI
51592563	1998	2	4	04:03	4	3	38,870	26,040	9,0			3,8	KOERI

51596821	1998	2	7	03:01	3	1	36,830	36,220	31,0				3,5		KOERI
51602446	1998	2	11	00:46	0	46	38,540	30,220	0,0				3,7		KOERI
51605718	1998	2	13	07:18	7	18	36,130	28,240	18,0				4,1		KOERI
51616185	1998	2	20	13:45	13	45	35,780	29,530	1,0				3,9		KOERI
51620718	1998	2	23	17:18	17	18	40,320	25,750	2,0				3,7		KOERI
51621525	1998	2	24	06:45	6	45	39,770	41,330	2,0				3,7		KOERI
51621740	1998	2	24	10:20	10	20	39,270	39,910	1,0				4,2		KOERI
51622031	1998	2	24	15:11	15	11	36,240	28,030	0,0				4,3		KOERI
51622978	1998	2	25	06:58	6	58	37,790	29,560	10,0				4,2		KOERI
51623002	1998	2	25	07:22	7	22	39,940	26,760	18,0				3,5		KOERI
51623061	1998	2	25	08:21	8	21	36,440	28,300	0,0				3,5		KOERI
51625602	1998	2	27	02:42	2	42	36,580	36,430	6,0				3,6		KOERI
51626596	1998	2	27	19:16	19	16	40,350	27,380	14,0				3,5		KOERI
51627779	1998	2	28	14:59	14	59	38,800	25,950	4,0				3,7		KOERI
51629434	1998	3	1	18:34	18	34	38,870	25,860	11,0				3,6		KOERI
51630734	1998	3	2	16:14	16	14	36,640	27,490	0,0				3,6		KOERI
51634162	1998	3	5	01:22	1	22	39,550	27,220	5,0				3,5		KOERI
51634185	1998	3	5	01:45	1	45	39,550	27,250	7,0				4,4		KOERI
51634195	1998	3	5	01:55	1	55	39,530	27,250	5,0				4,3		KOERI
51634903	1998	3	5	13:43	13	43	36,300	36,840	5,0				3,7		KOERI
51635223	1998	3	5	19:03	19	3	38,050	38,600	0,0				3,8		KOERI
51637308	1998	3	7	05:48	5	48	39,090	34,140	0,0				3,5		KOERI
51637627	1998	3	7	11:07	11	7	36,180	27,280	66,0				4,2		KOERI
51640521	1998	3	9	11:21	11	21	35,780	28,340	36,0				4,8		KOERI
51641550	1998	3	10	04:30	4	30	35,680	25,720	15,0				3,9		KOERI
51644309	1998	3	12	02:29	2	29	34,860	26,990	0,0				3,8		KOERI
51645124	1998	3	12	16:04	16	4	39,100	26,430	0,0				3,5		KOERI
51649870	1998	3	15	23:10	23	10	37,570	38,260	4,0				4,0		KOERI
51654797	1998	3	19	09:17	9	17	37,530	38,330	1,0				3,8		KOERI
51656342	1998	3	20	11:02	11	2	38,150	30,090	3,0				3,8		KOERI

51656647	1998	3	20	16:07	16	7	40,260	26,130	0,0				3,5	KOERI
51659328	1998	3	22	12:48	12	48	35,490	25,520	62,0				3,8	KOERI
51661279	1998	3	23	21:19	21	19	36,410	28,110	1,0				3,5	KOERI
51666497	1998	3	27	12:17	12	17	38,860	25,660	14,0				4,1	KOERI
51667229	1998	3	28	00:29	0	29	38,210	38,710	5,0				4,4	KOERI
51669090	1998	3	29	07:30	7	30	38,900	25,890	18,0				3,7	KOERI
51669504	1998	3	29	14:24	14	24	38,200	34,470	4,0				3,9	KOERI
51669514	1998	3	29	14:34	14	34	35,940	35,900	10,0				3,6	KOERI
51673033	1998	4	1	01:13	1	13	35,930	27,250	31,0				4,0	KOERI
51674436	1998	4	2	00:36	0	36	41,440	31,840	11,0				3,5	KOERI
51676177	1998	4	3	05:37	5	37	36,490	27,220	0,0				3,5	KOERI
51677457	1998	4	4	02:57	2	57	36,960	31,600	12,0				3,6	KOERI
51678256	1998	4	4	16:16	16	16	38,120	30,040	7,0				4,6	KOERI
51680198	1998	4	6	00:38	0	38	41,500	27,580	5,0				3,6	KOERI
51681823	1998	4	7	03:43	3	43	38,690	26,380	16,0				3,5	KOERI
51682757	1998	4	7	19:17	19	17	37,920	27,760	6,0				3,6	KOERI
51689553	1998	4	12	12:33	12	33	39,480	26,560	31,0				3,9	KOERI
51691154	1998	4	13	15:14	15	14	39,230	41,070	9,0				5,0	KOERI
51691436	1998	4	13	19:56	19	56	40,030	42,090	22,0				4,4	KOERI
51697117	1998	4	17	18:37	18	37	37,150	30,850	2,0				3,6	KOERI
51697995	1998	4	18	09:15	9	15	37,660	27,260	18,0				3,5	KOERI
51698097	1998	4	18	10:57	10	57	39,970	41,010	0,0				3,9	KOERI
51701284	1998	4	20	16:04	16	4	39,280	40,900	5,0				3,7	KOERI
51702095	1998	4	21	05:35	5	35	34,590	33,000	8,0				4,2	KOERI
51703030	1998	4	21	21:10	21	10	37,140	28,420	23,0				3,5	KOERI
51705991	1998	4	23	22:31	22	31	36,560	27,040	1,0				3,6	KOERI
51706387	1998	4	24	05:07	5	7	41,010	32,510	13,0				3,5	KOERI
51707635	1998	4	25	01:55	1	55	37,860	36,350	9,0				3,6	KOERI
51710569	1998	4	27	02:49	2	49	39,830	40,600	13,0				3,8	KOERI
51711887	1998	4	28	00:47	0	47	35,420	29,960	0,0				3,5	KOERI

51712071	1998	4	28	03:51	3	51	38,640	40,430	0,0			4,3	KOERI
51713068	1998	4	28	20:28	20	28	39,580	42,600	32,0			4,3	KOERI
51716627	1998	5	1	07:47	7	47	40,680	33,750	5,0			3,9	KOERI
51716979	1998	5	1	13:39	13	39	40,290	42,020	8,0			4,1	KOERI
51717133	1998	5	1	16:13	16	13	37,810	26,580	8,0			3,7	KOERI
51721485	1998	5	4	16:45	16	45	36,020	28,040	32,0			3,5	KOERI
51723391	1998	5	6	00:31	0	31	38,570	25,800	11,0			3,8	KOERI
51728617	1998	5	9	15:37	15	37	38,330	38,980	5,0			4,7	KOERI
51728618	1998	5	9	15:38	15	38	38,770	36,610	51,0			4,5	KOERI
51728988	1998	5	9	21:48	21	48	38,480	38,800	5,0			3,5	KOERI
51730585	1998	5	11	00:25	0	25	39,750	42,540	1,0			4,0	KOERI
51736020	1998	5	14	19:00	19	0	38,940	25,980	11,0			3,6	KOERI
51737179	1998	5	15	14:19	14	19	36,640	28,670	0,0			3,5	KOERI
51739187	1998	5	16	23:47	23	47	37,240	36,000	2,0			3,5	KOERI
51743075	1998	5	19	16:35	16	35	38,250	39,010	4,0			4,0	KOERI
51746076	1998	5	21	18:36	18	36	35,980	30,580	20,0			3,5	KOERI
51757690	1998	5	29	20:10	20	10	38,660	40,660	4,0			3,9	KOERI
51759785	1998	5	31	07:05	7	5	40,620	35,830	5,0			3,7	KOERI
51762748	1998	6	2	08:28	8	28	35,620	27,360	10,0			3,6	KOERI
51764196	1998	6	3	08:36	8	36	40,110	24,190	1,0			4,0	KOERI
51764203	1998	6	3	08:43	8	43	40,010	24,180	10,0			3,9	KOERI
51764207	1998	6	3	08:47	8	47	39,920	24,260	3,0			4,3	KOERI
51767911	1998	6	5	22:31	22	31	38,880	28,830	11,0			3,5	KOERI
51769319	1998	6	6	21:59	21	59	37,400	27,180	5,0			3,6	KOERI
51769595	1998	6	7	02:35	2	35	37,350	26,960	5,0			3,6	KOERI
51769992	1998	6	7	09:12	9	12	37,180	30,580	25,0			3,7	KOERI
51776006	1998	6	11	13:26	13	26	37,510	29,600	7,0			3,6	KOERI
51777199	1998	6	12	09:19	9	19	35,100	26,320	9,0			3,9	KOERI
51779399	1998	6	13	21:59	21	59	41,160	34,410	0,0			3,6	KOERI
51792722	1998	6	23	04:02	4	2	39,840	39,680	9,0			3,9	KOERI

51797124	1998	6	26	05:24	5	24	37,100	28,910	0,0				3,5	KOERI
51799075	1998	6	27	13:55	13	55	36,960	35,520	18,0				6,3	KOERI
51799087	1998	6	27	14:07	14	7	36,810	35,610	32,0				4,2	KOERI
51799094	1998	6	27	14:14	14	14	37,180	35,810	13,0				3,5	KOERI
51799095	1998	6	27	14:15	14	15	37,230	35,740	8,0				4,1	KOERI
51799152	1998	6	27	15:12	15	12	36,970	35,700	7,0				3,5	KOERI
51799374	1998	6	27	18:54	18	54	37,010	35,680	10,0				4,0	KOERI
51799402	1998	6	27	19:22	19	22	37,000	35,760	10,0				3,5	KOERI
51799443	1998	6	27	20:03	20	3	36,970	35,650	78,0				3,7	KOERI
51799490	1998	6	27	20:50	20	50	36,840	35,560	21,0				4,1	KOERI
51799549	1998	6	27	21:49	21	49	36,560	35,540	8,0				4,2	KOERI
51799919	1998	6	28	03:59	3	59	37,000	35,680	6,0				4,9	KOERI
51800189	1998	6	28	08:29	8	29	36,840	35,720	86,0				3,5	KOERI
51800364	1998	6	28	11:24	11	24	36,860	35,290	70,0				3,9	KOERI
51800600	1998	6	28	15:20	15	20	36,950	35,630	11,0				4,1	KOERI
51801723	1998	6	29	10:03	10	3	37,030	35,690	6,0				3,9	KOERI
51802681	1998	6	30	02:01	2	1	37,040	35,740	10,0				3,7	KOERI
51804132	1998	7	1	02:12	2	12	39,350	26,370	0,0				3,6	KOERI
51804249	1998	7	1	04:09	4	9	41,110	24,200	3,0				3,6	KOERI
51804385	1998	7	1	06:25	6	25	36,990	35,560	11,0				3,7	KOERI
51807097	1998	7	3	03:37	3	37	40,350	26,100	13,0				3,7	KOERI
51807360	1998	7	3	08:00	8	0	38,570	26,190	30,0				3,5	KOERI
51808455	1998	7	4	02:15	2	15	36,850	35,470	35,0				5,1	KOERI
51808884	1998	7	4	09:24	9	24	36,850	35,510	20,0				4,5	KOERI
51810632	1998	7	5	14:32	14	32	36,830	35,520	81,0				3,9	KOERI
51816576	1998	7	9	17:36	17	36	37,950	26,740	21,0				5,3	KOERI
51817056	1998	7	10	01:36	1	36	37,930	26,670	9,0				3,8	KOERI
51821847	1998	7	13	09:27	9	27	37,040	35,590	12,0				3,8	KOERI
51821924	1998	7	13	10:44	10	44	37,040	35,710	9,0				3,8	KOERI
51823577	1998	7	14	14:17	14	17	37,540	29,590	8,0				3,5	KOERI

51824372	1998	7	15	03:32	3	32	36,860	35,650	8,0			4,0	KOERI
51827083	1998	7	17	00:43	0	43	36,860	35,680	16,0			3,7	KOERI
51828135	1998	7	17	18:15	18	15	36,700	36,040	5,0			4,0	KOERI
51829742	1998	7	18	21:02	21	2	36,670	33,670	9,0			3,8	KOERI
51830907	1998	7	19	16:27	16	27	40,750	27,460	5,0			3,6	KOERI
51832574	1998	7	20	20:14	20	14	40,710	36,000	4,0			3,7	KOERI
51834713	1998	7	22	07:53	7	53	36,160	35,860	15,0			3,6	KOERI
51835121	1998	7	22	14:41	14	41	41,220	34,440	12,0			3,6	KOERI
51839965	1998	7	25	23:25	23	25	35,610	31,490	5,0			3,6	KOERI
51841726	1998	7	27	04:46	4	46	36,960	35,690	10,0			3,6	KOERI
51843630	1998	7	28	12:30	12	30	41,690	32,480	1,0			3,5	KOERI
51851537	1998	8	3	00:17	0	17	36,970	35,540	23,0			3,6	KOERI
51852839	1998	8	3	21:59	21	59	34,410	34,050	7,0			3,9	KOERI
51854011	1998	8	4	17:31	17	31	35,360	29,570	7,0			4,0	KOERI
51857376	1998	8	7	01:36	1	36	37,910	43,240	0,0			4,4	KOERI
51858578	1998	8	7	21:38	21	38	39,970	34,020	1,0			3,6	KOERI
51865653	1998	8	12	19:33	19	33	37,020	35,730	10,0			3,6	KOERI
51868925	1998	8	15	02:05	2	5	40,350	26,410	9,0			3,6	KOERI
51874317	1998	8	18	19:57	19	57	36,090	31,210	8,0			4,0	KOERI
51877273	1998	8	20	21:13	21	13	36,980	35,590	70,0			3,6	KOERI
51881880	1998	8	24	02:00	2	0	36,840	35,450	29,0			4,1	KOERI
51881886	1998	8	24	02:06	2	6	36,820	35,410	20,0			3,6	KOERI
51889199	1998	8	29	03:59	3	59	39,710	39,260	0,0			3,8	KOERI
51892728	1998	8	31	14:48	14	48	35,810	26,360	40,0			3,9	KOERI
51894938	1998	9	2	03:38	3	38	36,160	31,650	0,0			3,6	KOERI
51902569	1998	9	7	10:49	10	49	39,650	33,970	14,0			3,6	KOERI
51903343	1998	9	7	23:43	23	43	38,480	26,740	9,0			3,8	KOERI
51903574	1998	9	8	03:34	3	34	40,000	39,850	15,0			3,6	KOERI
51913504	1998	9	15	01:04	1	4	37,830	29,280	8,0			3,6	KOERI
51914083	1998	9	15	10:43	10	43	37,940	29,360	8,0			3,5	KOERI

51921114	1998	9	20	07:54	7	54	36,850	35,490	0,0				3,5	KOERI
51922016	1998	9	20	22:56	22	56	36,890	35,490	17,0				4,1	KOERI
51923818	1998	9	22	04:58	4	58	36,980	36,940	0,0				4,1	KOERI
51924888	1998	9	22	22:48	22	48	34,470	26,380	9,0				3,8	KOERI
51928679	1998	9	25	13:59	13	59	39,380	43,480	0,0				3,8	KOERI
51928820	1998	9	25	16:20	16	20	40,210	28,870	10,0				3,9	KOERI
51929472	1998	9	26	03:12	3	12	37,140	36,290	9,0				3,7	KOERI
51929531	1998	9	26	04:11	4	11	39,180	40,250	0,0				3,8	KOERI
51932833	1998	9	28	11:13	11	13	38,720	36,800	0,0				3,8	KOERI
51933173	1998	9	28	16:53	16	53	35,020	26,900	9,0				3,8	KOERI
51933787	1998	9	29	03:07	3	7	36,190	31,170	11,0				3,5	KOERI
51935421	1998	9	30	06:21	6	21	36,720	35,550	77,0				3,5	KOERI
51937502	1998	10	1	17:02	17	2	38,020	34,390	3,0				4,0	KOERI
51940194	1998	10	3	13:54	13	54	37,760	34,760	5,0				3,9	KOERI
51940731	1998	10	3	22:51	22	51	36,220	28,280	21,0				3,7	KOERI
51942266	1998	10	5	00:26	0	26	40,310	29,130	7,0				3,5	KOERI
51943435	1998	10	5	19:55	19	55	36,920	31,240	26,0				3,7	KOERI
51947808	1998	10	8	20:48	20	48	38,780	40,220	7,0				4,4	KOERI
51949889	1998	10	10	07:29	7	29	39,710	28,660	18,0				3,7	KOERI
51950196	1998	10	10	12:36	12	36	38,520	26,750	21,0				3,7	KOERI
51951322	1998	10	11	07:22	7	22	38,880	42,390	0,0				3,9	KOERI
51952204	1998	10	11	22:04	22	4	38,730	26,490	9,0				3,5	KOERI
51952796	1998	10	12	07:56	7	56	40,670	42,480	5,0				3,8	KOERI
51955279	1998	10	14	01:19	1	19	39,290	40,900	25,0				3,6	KOERI
51957386	1998	10	15	12:26	12	26	39,050	40,420	2,0				3,6	KOERI
51957589	1998	10	15	15:49	15	49	39,010	39,890	5,0				3,7	KOERI
51961477	1998	10	18	08:37	8	37	37,290	36,250	12,0				4,1	KOERI
51962159	1998	10	18	19:59	19	59	38,920	25,830	0,0				3,6	KOERI
51964304	1998	10	20	07:44	7	44	39,540	40,280	13,0				3,7	KOERI
51968147	1998	10	22	23:47	23	47	40,970	31,760	9,0				3,9	KOERI

51968464	1998	10	23	05:04	5	4	36,060	29,280	11,0				3,8	KOERI
51968679	1998	10	23	08:39	8	39	36,300	29,420	24,0				3,8	KOERI
51970887	1998	10	24	21:27	21	27	38,650	43,080	0,0				3,6	KOERI
51971051	1998	10	25	00:11	0	11	39,630	28,530	5,0				3,6	KOERI
51972006	1998	10	25	16:06	16	6	36,380	35,950	5,0				3,5	KOERI
51973362	1998	10	26	14:42	14	42	36,980	29,050	0,0				3,5	KOERI
51976977	1998	10	29	02:57	2	57	38,730	35,710	16,0				3,9	KOERI
51978188	1998	10	29	23:08	23	8	36,540	28,360	0,0				3,5	KOERI
51979035	1998	10	30	13:15	13	15	36,450	27,610	0,0				3,5	KOERI
51981556	1998	11	1	07:16	7	16	38,390	26,540	8,0				3,5	KOERI
51982604	1998	11	2	00:44	0	44	39,260	28,250	9,0				3,7	KOERI
51984366	1998	11	3	06:06	6	6	36,410	27,110	0,0				3,6	KOERI
51985543	1998	11	4	01:43	1	43	37,890	38,790	5,0				4,1	KOERI
51987706	1998	11	5	13:46	13	46	40,870	32,520	4,0				3,9	KOERI
51988192	1998	11	5	21:52	21	52	39,280	26,840	5,0				3,6	KOERI
51988574	1998	11	6	04:14	4	14	38,900	42,560	22,0				3,9	KOERI
51988952	1998	11	6	10:32	10	32	39,200	40,140	5,0				4,0	KOERI
51990998	1998	11	7	20:38	20	38	35,650	31,590	33,0				3,8	KOERI
51992873	1998	11	9	03:53	3	53	37,100	30,810	92,0				3,7	KOERI
51994062	1998	11	9	23:42	23	42	35,620	31,800	31,0				3,6	KOERI
51994400	1998	11	10	05:20	5	20	38,760	40,140	0,0				3,6	KOERI
51994419	1998	11	10	05:39	5	39	39,150	40,170	5,0				4,3	KOERI
51994602	1998	11	10	08:42	8	42	39,140	40,150	1,0				4,6	KOERI
51994619	1998	11	10	08:59	8	59	39,210	40,130	12,0				4,0	KOERI
51995034	1998	11	10	15:54	15	54	39,150	40,140	2,0				4,1	KOERI
51995708	1998	11	11	03:08	3	8	39,180	40,190	0,0				3,5	KOERI
51996213	1998	11	11	11:33	11	33	40,700	30,000	16,0				3,5	KOERI
52005932	1998	11	18	05:32	5	32	39,170	40,070	0,0				3,8	KOERI
52006299	1998	11	18	11:39	11	39	39,350	40,190	0,0				3,7	KOERI
52006397	1998	11	18	13:17	13	17	39,010	40,290	10,0				3,5	KOERI

52006618	1998	11	18	16:58	16	58	39,140	40,250	13,0				3,9	KOERI
52006622	1998	11	18	17:02	17	2	39,030	40,070	0,0				3,5	KOERI
52007846	1998	11	19	13:26	13	26	37,720	30,780	6,0				3,6	KOERI
52010300	1998	11	21	06:20	6	20	38,970	26,970	6,0				3,5	KOERI
52012078	1998	11	22	11:58	11	58	37,640	38,210	11,0				3,6	KOERI
52012338	1998	11	22	16:18	16	18	36,810	35,370	19,0				3,6	KOERI
52015800	1998	11	25	02:00	2	0	39,390	25,530	31,0				3,6	KOERI
52021731	1998	11	29	04:51	4	51	36,330	29,140	6,0				3,5	KOERI
52023464	1998	11	30	09:44	9	44	35,520	29,370	1,0				4,0	KOERI
52024665	1998	12	1	05:45	5	45	39,590	35,570	5,0				3,5	KOERI
52026373	1998	12	2	10:13	10	13	35,380	29,590	6,0				3,5	KOERI
52027020	1998	12	2	21:00	21	0	37,130	36,280	15,0				3,7	KOERI
52028939	1998	12	4	04:59	4	59	36,980	35,590	14,0				4,3	KOERI
52029647	1998	12	4	16:47	16	47	35,560	29,480	4,0				4,1	KOERI
52029669	1998	12	4	17:09	17	9	35,770	29,470	9,0				3,6	KOERI
52029759	1998	12	4	18:39	18	39	35,740	29,490	1,0				3,5	KOERI
52032461	1998	12	6	15:41	15	41	37,760	43,530	1,0				3,8	KOERI
52035456	1998	12	8	17:36	17	36	36,640	36,710	13,0				3,9	KOERI
52037152	1998	12	9	21:52	21	52	36,150	29,050	32,0				3,5	KOERI
52040138	1998	12	11	23:38	23	38	40,040	39,160	2,0				3,6	KOERI
52040466	1998	12	12	05:06	5	6	38,530	24,540	32,0				3,7	KOERI
52042094	1998	12	13	08:14	8	14	37,730	34,270	1,0				4,0	KOERI
52043804	1998	12	14	12:44	12	44	38,960	35,910	6,0				4,3	KOERI
52043826	1998	12	14	13:06	13	6	38,950	35,720	5,0				4,6	KOERI
52043885	1998	12	14	14:05	14	5	35,830	28,090	31,0				3,6	KOERI
52045430	1998	12	15	15:50	15	50	38,850	32,920	0,0				3,8	KOERI
52045695	1998	12	15	20:15	20	15	38,960	35,810	8,0				4,1	KOERI
52045735	1998	12	15	20:55	20	55	39,020	36,070	0,0				3,7	KOERI
52048406	1998	12	17	17:26	17	26	38,960	35,990	3,0				3,8	KOERI
52048509	1998	12	17	19:09	19	9	37,260	28,830	16,0				3,6	KOERI

52049329	1998	12	18	08:49	8	49	39,570	28,600	10,0				3,7	KOERI
52051215	1998	12	19	16:15	16	15	39,770	42,040	0,0				4,7	KOERI
52051630	1998	12	19	23:10	23	10	40,150	42,350	11,0				3,9	KOERI
52051881	1998	12	20	03:21	3	21	38,770	40,020	1,0				4,5	KOERI
52052508	1998	12	20	13:48	13	48	39,390	40,170	18,0				4,2	KOERI
52056981	1998	12	23	16:21	16	21	40,620	42,590	8,0				4,1	KOERI
52059131	1998	12	25	04:11	4	11	39,060	26,440	0,0				3,6	KOERI
52060177	1998	12	25	21:37	21	37	34,220	32,060	1,0				3,5	KOERI
52063585	1998	12	28	06:25	6	25	38,790	40,610	1,0				3,6	KOERI
52068122	1998	12	31	10:02	10	2	38,430	38,680	2,0				3,7	KOERI
52068584	1998	12	31	17:44	17	44	38,670	26,180	9,0				3,6	KOERI
52069941	1999	1	1	16:21	16	21	40,710	29,960	11,0				3,5	KOERI
52070577	1999	1	2	02:57	2	57	38,670	39,800	5,0				4,1	KOERI
52072587	1999	1	3	12:27	12	27	38,260	39,820	31,0				4,1	KOERI
52077521	1999	1	6	22:41	22	41	39,070	27,800	19,0				3,5	KOERI
52080289	1999	1	8	20:49	20	49	37,680	27,330	14,0				3,6	KOERI
52082434	1999	1	10	08:34	8	34	38,740	26,810	19,0				3,8	KOERI
52082777	1999	1	10	14:17	14	17	38,800	26,450	5,0				3,5	KOERI
52084618	1999	1	11	20:58	20	58	39,040	27,050	5,0				3,5	KOERI
52085487	1999	1	12	11:27	11	27	36,360	31,510	5,0				3,5	KOERI
52086327	1999	1	13	01:27	1	27	37,210	28,780	8,0				3,5	KOERI
52087044	1999	1	13	13:24	13	24	34,090	32,090	41,0				3,9	KOERI
52088101	1999	1	14	07:01	7	1	39,100	40,290	2,0				4,1	KOERI
52088906	1999	1	14	20:26	20	26	36,970	35,480	12,0				3,5	KOERI
52089244	1999	1	15	02:04	2	4	37,040	35,810	18,0				4,5	KOERI
52089736	1999	1	15	10:16	10	16	34,130	25,810	41,0				4,0	KOERI
52089827	1999	1	15	11:47	11	47	38,590	40,260	5,0				3,7	KOERI
52096485	1999	1	20	02:45	2	45	34,950	27,610	5,0				3,9	KOERI
52097893	1999	1	21	02:13	2	13	37,080	36,220	5,0				3,9	KOERI
52099038	1999	1	21	21:18	21	18	38,300	43,690	5,0				3,5	KOERI

52099285	1999	1	22	01:25	1	25	40,030	32,760	7,0			4,3	KOERI
52102062	1999	1	23	23:42	23	42	38,440	43,990	5,0			3,7	KOERI
52103555	1999	1	25	00:35	0	35	39,280	40,220	1,0			3,5	KOERI
52108739	1999	1	28	14:59	14	59	37,850	35,400	5,0			3,7	KOERI
52109747	1999	1	29	07:47	7	47	38,720	42,050	7,0			3,8	KOERI
52116060	1999	2	2	17:00	17	0	40,090	27,250	9,0			3,5	KOERI
52120201	1999	2	5	14:01	14	1	38,530	30,630	5,0			3,6	KOERI
52121016	1999	2	6	03:36	3	36	38,510	30,550	5,0			3,7	KOERI
52121541	1999	2	6	12:21	12	21	40,640	32,740	11,0			3,5	KOERI
52127447	1999	2	10	14:47	14	47	39,930	40,420	5,0			3,7	KOERI
52130323	1999	2	12	14:43	14	43	36,910	35,550	31,0			3,9	KOERI
52131869	1999	2	13	16:29	16	29	38,400	26,020	21,0			3,6	KOERI
52132977	1999	2	14	10:57	10	57	36,640	34,190	5,0			3,5	KOERI
52133296	1999	2	14	16:16	16	16	38,260	38,290	2,0			3,6	KOERI
52133339	1999	2	14	16:59	16	59	38,020	38,560	5,0			4,0	KOERI
52134207	1999	2	15	07:27	7	27	36,890	29,290	5,0			3,5	KOERI
52137205	1999	2	17	09:25	9	25	40,990	32,990	9,0			3,6	KOERI
52142598	1999	2	21	03:18	3	18	40,470	42,200	5,0			3,7	KOERI
52143467	1999	2	21	17:47	17	47	36,750	31,040	27,0			3,9	KOERI
52145106	1999	2	22	21:06	21	6	34,270	32,740	5,0			4,3	KOERI
52146400	1999	2	23	18:40	18	40	36,830	30,540	5,0			3,5	KOERI
52147840	1999	2	24	18:40	18	40	39,610	29,010	6,0			3,6	KOERI
52148250	1999	2	25	01:30	1	30	40,790	27,510	7,0			3,6	KOERI
52149281	1999	2	25	18:41	18	41	34,380	32,170	33,0			3,9	KOERI
52150415	1999	2	26	13:35	13	35	35,280	28,800	6,0			3,6	KOERI
52150436	1999	2	26	13:56	13	56	38,170	30,890	5,0			3,6	KOERI
52152190	1999	2	27	19:10	19	10	35,370	26,810	59,0			4,2	KOERI
52152478	1999	2	27	23:58	23	58	36,490	29,270	20,0			3,7	KOERI
52152674	1999	2	28	03:14	3	14	40,420	25,960	9,0			3,7	KOERI
52152905	1999	2	28	07:05	7	5	40,400	25,970	5,0			3,7	KOERI

52153731	1999	2	28	20:51	20	51	35,240	31,720	5,0			3,7	KOERI
52154566	1999	3	1	10:46	10	46	39,330	40,780	5,0			4,3	KOERI
52154813	1999	3	1	14:53	14	53	38,170	41,130	6,0			4,3	KOERI
52154996	1999	3	1	17:56	17	56	38,180	41,090	5,0			3,9	KOERI
52156778	1999	3	2	23:38	23	38	37,290	31,060	5,0			3,5	KOERI
52157068	1999	3	3	04:28	4	28	37,320	26,820	5,0			4,2	KOERI
52161058	1999	3	5	22:58	22	58	40,540	26,070	19,0			3,5	KOERI
52164647	1999	3	8	10:47	10	47	38,380	39,130	5,0			3,6	KOERI
52164680	1999	3	8	11:20	11	20	35,650	32,490	5,0			3,5	KOERI
52164966	1999	3	8	16:06	16	6	38,280	39,740	31,0			3,5	KOERI
52166012	1999	3	9	09:32	9	32	35,580	29,120	9,0			3,6	KOERI
52166652	1999	3	9	20:12	20	12	40,110	39,340	5,0			3,8	KOERI
52167122	1999	3	10	04:02	4	2	34,370	28,490	31,0			3,6	KOERI
52170054	1999	3	12	04:54	4	54	40,780	33,030	2,0			3,5	KOERI
52172477	1999	3	13	21:17	21	17	38,440	39,240	5,0			4,1	KOERI
52174527	1999	3	15	07:27	7	27	40,760	35,290	5,0			4,0	KOERI
52177426	1999	3	17	07:46	7	46	40,590	36,710	2,0			3,7	KOERI
52178187	1999	3	17	20:27	20	27	40,260	32,140	5,0			4,1	KOERI
52178239	1999	3	17	21:19	21	19	40,670	31,970	17,0			3,6	KOERI
52179206	1999	3	18	13:26	13	26	40,770	37,180	5,0			3,9	KOERI
52180331	1999	3	19	08:11	8	11	39,950	32,080	8,0			3,5	KOERI
52184264	1999	3	22	01:44	1	44	40,700	33,020	18,0			3,7	KOERI
52189477	1999	3	25	16:37	16	37	37,210	31,280	44,0			3,6	KOERI
52190478	1999	3	26	09:18	9	18	37,310	28,090	17,0			3,7	KOERI
52192182	1999	3	27	13:42	13	42	35,410	32,930	16,0			3,6	KOERI
52192750	1999	3	27	23:10	23	10	37,940	28,690	5,0			3,9	KOERI
52193633	1999	3	28	13:53	13	53	40,610	33,070	1,0			4,0	KOERI
52194485	1999	3	29	04:05	4	5	37,240	28,790	6,0			4,1	KOERI
52199755	1999	4	1	19:55	19	55	40,610	33,090	31,0			3,5	KOERI
52199757	1999	4	1	19:57	19	57	40,620	33,060	31,0			3,5	KOERI

52200150	1999	4	2	02:30	2	30	40,250	32,180	11,0				3,8		KOERI
52203580	1999	4	4	11:40	11	40	35,670	30,970	8,0				3,6		KOERI
52203811	1999	4	4	15:31	15	31	36,100	31,170	9,0				3,7		KOERI
52204797	1999	4	5	07:57	7	57	40,740	35,270	5,0				4,0		KOERI
52204934	1999	4	5	10:14	10	14	37,020	27,430	1,0				3,7		KOERI
52205385	1999	4	5	17:45	17	45	39,610	42,150	5,0				3,8		KOERI
52205768	1999	4	6	00:08	0	8	39,340	38,200	5,0				5,1		KOERI
52206297	1999	4	6	08:57	8	57	39,300	38,380	5,0				3,5		KOERI
52209252	1999	4	8	10:12	10	12	40,190	27,340	9,0				3,5		KOERI
52209609	1999	4	8	16:09	16	9	39,060	39,910	5,0				3,5		KOERI
52210471	1999	4	9	06:31	6	31	39,340	38,330	4,0				3,5		KOERI
52214255	1999	4	11	21:35	21	35	37,770	38,180	8,0				4,0		KOERI
52216427	1999	4	13	09:47	9	47	38,520	39,210	10,0				4,7		KOERI
52220992	1999	4	16	13:52	13	52	36,470	28,730	22,0				3,9		KOERI
52220997	1999	4	16	13:57	13	57	38,580	43,370	1,0				3,5		KOERI
52221132	1999	4	16	16:12	16	12	40,500	33,080	11,0				3,6		KOERI
52224496	1999	4	19	00:16	0	16	36,980	37,030	13,0				4,4		KOERI
52226354	1999	4	20	07:14	7	14	39,800	28,440	30,0				3,5		KOERI
52227620	1999	4	21	04:20	4	20	39,340	26,510	5,0				3,5		KOERI
52231339	1999	4	23	18:19	18	19	36,180	31,240	31,0				4,6		KOERI
52233748	1999	4	25	10:28	10	28	38,060	41,100	12,0				3,5		KOERI
52233889	1999	4	25	12:49	12	49	37,970	41,060	27,0				3,5		KOERI
52236965	1999	4	27	16:05	16	5	39,210	27,970	5,0				3,6		KOERI
52237229	1999	4	27	20:29	20	29	40,740	33,030	5,0				3,7		KOERI
52237357	1999	4	27	22:37	22	37	40,630	33,030	5,0				3,6		KOERI
52240427	1999	4	30	01:47	1	47	35,720	32,090	21,0				3,5		KOERI
52241330	1999	4	30	16:50	16	50	40,740	33,040	27,0				3,6		KOERI
52241399	1999	4	30	17:59	17	59	40,730	33,020	1,0				3,7		KOERI
52242196	1999	5	1	07:16	7	16	37,290	27,830	5,0				3,5		KOERI
52242638	1999	5	1	14:38	14	38	36,730	31,760	6,0				4,0		KOERI

52245357	1999	5	3	11:57	11	57	39,020	43,420	5,0			4,1	KOERI
52248265	1999	5	5	12:25	12	25	36,960	35,360	6,0			4,0	KOERI
52253807	1999	5	9	08:47	8	47	35,260	32,390	8,0			3,7	KOERI
52254201	1999	5	9	15:21	15	21	38,970	41,180	9,0			3,5	KOERI
52256215	1999	5	11	00:55	0	55	39,340	38,230	5,0			3,5	KOERI
52256288	1999	5	11	02:08	2	8	40,550	36,140	11,0			3,5	KOERI
52266449	1999	5	18	03:29	3	29	35,460	31,180	1,0			3,6	KOERI
52272134	1999	5	22	02:14	2	14	40,490	33,740	4,0			4,1	KOERI
52272596	1999	5	22	09:56	9	56	39,140	38,730	5,0			3,5	KOERI
52273501	1999	5	23	01:01	1	1	37,250	27,850	1,0			3,6	KOERI
52273925	1999	5	23	08:05	8	5	39,220	27,840	4,0			3,5	KOERI
52274580	1999	5	23	19:00	19	0	39,260	28,070	8,0			3,5	KOERI
52277355	1999	5	25	17:15	17	15	34,550	32,270	29,0			4,7	KOERI
52277701	1999	5	25	23:01	23	1	37,060	27,670	9,0			3,5	KOERI
52278523	1999	5	26	12:43	12	43	35,640	28,150	60,0			4,2	KOERI
52285475	1999	5	31	08:35	8	35	40,580	42,720	10,0			4,2	KOERI
52285583	1999	5	31	10:23	10	23	35,920	31,620	33,0			3,6	KOERI
52291350	1999	6	4	10:30	10	30	36,850	31,810	5,0			3,8	KOERI
52292264	1999	6	5	01:44	1	44	38,350	25,490	4,0			3,5	KOERI
52296185	1999	6	7	19:05	19	5	37,750	41,160	13,0			3,7	KOERI
52297948	1999	6	9	00:28	0	28	35,020	33,880	17,0			4,0	KOERI
52299149	1999	6	9	20:29	20	29	39,060	38,900	2,0			3,7	KOERI
52300765	1999	6	10	23:25	23	25	37,280	35,880	12,0			4,5	KOERI
52301125	1999	6	11	05:25	5	25	39,490	36,670	9,0			4,8	KOERI
52301137	1999	6	11	05:37	5	37	39,360	36,510	5,0			3,5	KOERI
52301144	1999	6	11	05:44	5	44	39,530	36,830	8,0			4,0	KOERI
52301696	1999	6	11	14:56	14	56	39,560	36,860	5,0			3,6	KOERI
52303116	1999	6	12	14:36	14	36	38,930	26,960	12,0			3,5	KOERI
52308312	1999	6	16	05:12	5	12	37,360	28,940	8,0			3,5	KOERI
52308890	1999	6	16	14:50	14	50	40,940	33,870	1,0			4,1	KOERI

52309704	1999	6	17	04:24	4	24	38,550	28,490	10,0			3,7	KOERI
52311646	1999	6	18	12:46	12	46	40,920	33,920	5,0			3,8	KOERI
52314241	1999	6	20	08:01	8	1	35,750	27,070	33,0			3,9	KOERI
52316759	1999	6	22	01:59	1	59	37,050	29,440	11,0			3,5	KOERI
52323779	1999	6	26	22:59	22	59	38,170	26,490	5,0			3,7	KOERI
52323861	1999	6	27	00:21	0	21	35,320	32,400	4,0			3,6	KOERI
52325296	1999	6	28	00:16	0	16	38,210	26,540	5,0			4,0	KOERI
52326774	1999	6	29	00:54	0	54	37,690	30,880	8,0			3,9	KOERI
52328017	1999	6	29	21:37	21	37	38,600	26,830	5,0			3,5	KOERI
52328518	1999	6	30	05:58	5	58	38,060	38,330	6,0			3,7	KOERI
52328969	1999	6	30	13:29	13	29	34,560	32,170	31,0			3,8	KOERI
52330792	1999	7	1	19:52	19	52	36,180	31,280	10,0			3,8	KOERI
52331480	1999	7	2	07:20	7	20	35,870	33,940	1,0			3,7	KOERI
52331493	1999	7	2	07:33	7	33	35,800	33,950	4,0			3,7	KOERI
52332519	1999	7	3	00:39	0	39	40,670	33,050	3,0			3,9	KOERI
52333707	1999	7	3	20:27	20	27	38,650	26,030	10,0			3,5	KOERI
52333926	1999	7	4	00:06	0	6	38,830	27,990	16,0			3,5	KOERI
52335310	1999	7	4	23:10	23	10	40,810	32,870	22,0			3,8	KOERI
52335537	1999	7	5	02:57	2	57	41,240	32,780	5,0			3,5	KOERI
52339062	1999	7	7	13:42	13	42	40,600	33,080	5,0			3,7	KOERI
52342605	1999	7	10	00:45	0	45	40,650	33,030	5,0			4,0	KOERI
52342818	1999	7	10	04:18	4	18	40,610	33,060	7,0			3,5	KOERI
52346721	1999	7	12	21:21	21	21	39,240	40,210	5,0			4,0	KOERI
52348296	1999	7	13	23:36	23	36	40,520	25,960	32,0			3,6	KOERI
52350654	1999	7	15	14:54	14	54	34,090	32,310	11,0			4,5	KOERI
52352166	1999	7	16	16:06	16	6	40,760	32,890	23,0			3,8	KOERI
52353277	1999	7	17	10:37	10	37	38,350	40,040	5,0			3,8	KOERI
52354731	1999	7	18	10:51	10	51	38,560	33,740	5,0			3,6	KOERI
52357222	1999	7	20	04:22	4	22	39,600	41,180	11,0			4,2	KOERI
52358091	1999	7	20	18:51	18	51	38,470	25,250	8,0			3,6	KOERI

52363482	1999	7	24	12:42	12	42	39,310	27,880	10,0				3,5	KOERI
52363685	1999	7	24	16:05	16	5	39,310	27,890	8,0				4,3	KOERI
52363691	1999	7	24	16:11	16	11	39,340	27,770	5,0				3,5	KOERI
52363715	1999	7	24	16:35	16	35	39,280	27,980	8,0				3,5	KOERI
52363795	1999	7	24	17:55	17	55	39,330	27,970	8,0				3,6	KOERI
52364071	1999	7	24	22:31	22	31	39,340	27,760	8,0				3,5	KOERI
52364145	1999	7	24	23:45	23	45	36,060	31,020	8,0				3,6	KOERI
52364576	1999	7	25	06:56	6	56	39,330	27,890	9,0				4,5	KOERI
52364654	1999	7	25	08:14	8	14	39,300	27,740	8,0				3,6	KOERI
52364714	1999	7	25	09:14	9	14	39,350	27,890	7,0				3,7	KOERI
52365234	1999	7	25	17:54	17	54	36,670	36,770	13,0				3,5	KOERI
52365623	1999	7	26	00:23	0	23	39,580	25,930	12,0				3,6	KOERI
52366814	1999	7	26	20:14	20	14	36,500	26,860	5,0				3,6	KOERI
52367299	1999	7	27	04:19	4	19	36,000	37,230	3,0				3,5	KOERI
52368839	1999	7	28	05:59	5	59	39,590	38,530	8,0				3,6	KOERI
52369281	1999	7	28	13:21	13	21	38,700	31,760	5,0				3,5	KOERI
52369323	1999	7	28	14:03	14	3	38,710	31,750	3,0				3,6	KOERI
52370642	1999	7	29	12:02	12	2	38,620	31,800	29,0				3,7	KOERI
52374207	1999	7	31	23:27	23	27	39,940	39,600	5,0				4,0	KOERI
52376327	1999	8	2	10:47	10	47	39,320	27,850	13,0				3,5	KOERI
52388728	1999	8	11	01:28	1	28	34,530	33,010	5,0				4,2	KOERI
52388739	1999	8	11	01:39	1	39	35,590	32,450	5,0				3,7	KOERI
52388907	1999	8	11	04:27	4	27	34,630	32,930	5,0				5,3	KOERI
52388920	1999	8	11	04:40	4	40	34,580	33,030	9,0				4,3	KOERI
52389840	1999	8	11	20:00	20	0	34,480	33,030	5,0				4,2	KOERI
52390308	1999	8	12	03:48	3	48	34,530	33,000	9,0				3,9	KOERI
52392451	1999	8	13	15:31	15	31	34,860	32,930	25,0				4,7	KOERI
52392487	1999	8	13	16:07	16	7	34,840	33,330	5,0				3,8	KOERI
52392702	1999	8	13	19:42	19	42	34,760	32,900	5,0				3,6	KOERI
52392719	1999	8	13	19:59	19	59	34,790	33,040	5,0				3,7	KOERI

52397281	1999	8	17	00:01	0	1	40,760	29,970	18,0			7,4	KOERI
52397474	1999	8	17	03:14	3	14	40,640	30,650	15,0			5,5	KOERI
52397634	1999	8	17	05:54	5	54	40,780	29,050	5,0			4,3	KOERI
52397822	1999	8	17	09:02	9	2	40,770	31,110	16,0			5,0	KOERI
52397998	1999	8	17	11:58	11	58	40,570	30,510	16,0			4,5	KOERI
52398152	1999	8	17	14:32	14	32	40,730	29,390	17,0			4,4	KOERI
52398186	1999	8	17	15:06	15	6	34,700	32,870	37,0			5,0	KOERI
52398186	1999	8	17	15:06	15	6	34,710	32,870	37,0			5,0	KOERI
52398197	1999	8	17	15:17	15	17	40,750	29,750	10,0			4,1	KOERI
52398309	1999	8	17	17:09	17	9	40,600	30,240	11,0			4,0	KOERI
52398374	1999	8	17	18:14	18	14	40,740	30,250	6,0			4,0	KOERI
52398395	1999	8	17	18:35	18	35	40,380	28,710	7,0			4,0	KOERI
52398412	1999	8	17	18:52	18	52	40,660	30,810	13,0			4,0	KOERI
52398510	1999	8	17	20:30	20	30	40,750	29,320	16,0			4,3	KOERI
52398510	1999	8	17	20:30	20	30	40,720	29,290	19,0			4,3	KOERI
52398554	1999	8	17	21:14	21	14	40,490	31,020	6,0			4,5	KOERI
52398612	1999	8	17	22:12	22	12	40,760	30,580	6,0			4,4	KOERI
52398612	1999	8	17	22:12	22	12	40,690	30,600	16,0			4,4	KOERI
52398765	1999	8	18	00:45	0	45	40,810	29,090	14,0			4,3	KOERI
52398784	1999	8	18	01:04	1	4	40,700	30,680	5,0			4,3	KOERI
52399290	1999	8	18	09:30	9	30	40,650	29,670	5,0			4,0	KOERI
52399559	1999	8	18	13:59	13	59	40,790	29,040	9,0			4,0	KOERI
52399587	1999	8	18	14:27	14	27	40,740	30,670	8,0			4,0	KOERI
52399654	1999	8	18	15:34	15	34	40,770	30,580	11,0			4,4	KOERI
52399670	1999	8	18	15:50	15	50	40,230	31,080	31,0			4,0	KOERI
52399995	1999	8	18	21:15	21	15	40,740	30,650	9,0			4,2	KOERI
52399997	1999	8	18	21:17	21	17	40,860	30,040	1,0			4,0	KOERI
52400117	1999	8	18	23:17	23	17	40,670	30,650	24,0			4,1	KOERI
52400944	1999	8	19	13:04	13	4	40,790	30,580	6,0			4,8	KOERI
52400944	1999	8	19	13:04	13	4	40,790	30,590	7,0			4,8	KOERI

52401015	1999	8	19	14:15	14	15	40,600	29,060	12,0				4,5	KOERI
52401024	1999	8	19	14:24	14	24	40,610	29,100	14,0				4,0	KOERI
52401077	1999	8	19	15:17	15	17	40,590	29,080	11,0				5,0	KOERI
52401108	1999	8	19	15:48	15	48	40,640	29,150	12,0				4,3	KOERI
52401274	1999	8	19	18:34	18	34	40,790	30,590	1,0				4,3	KOERI
52401469	1999	8	19	21:49	21	49	40,650	29,120	9,0				3,5	KOERI
52401603	1999	8	20	00:03	0	3	40,710	29,790	11,0				4,3	KOERI
52402075	1999	8	20	07:55	7	55	40,830	31,350	14,0				3,5	KOERI
52402168	1999	8	20	09:28	9	28	40,590	29,120	8,0				4,6	KOERI
52402174	1999	8	20	09:34	9	34	40,620	29,180	17,0				4,6	KOERI
52402188	1999	8	20	09:48	9	48	40,730	29,760	12,0				3,8	KOERI
52402200	1999	8	20	10:00	10	0	40,590	30,600	7,0				4,4	KOERI
52402222	1999	8	20	10:22	10	22	40,580	29,030	5,0				3,5	KOERI
52402559	1999	8	20	15:59	15	59	40,820	30,920	16,0				4,4	KOERI
52402688	1999	8	20	18:08	18	8	40,740	30,470	8,0				3,8	KOERI
52402812	1999	8	20	20:12	20	12	40,590	29,050	9,0				4,3	KOERI
52402820	1999	8	20	20:20	20	20	40,760	30,640	1,0				4,1	KOERI
52403641	1999	8	21	10:01	10	1	40,720	29,960	8,0				4,1	KOERI
52404161	1999	8	21	18:41	18	41	39,000	39,990	18,0				3,9	KOERI
52404201	1999	8	21	19:21	19	21	40,800	30,620	1,0				4,1	KOERI
52404201	1999	8	21	19:21	19	21	40,690	30,640	1,0				4,1	KOERI
52404308	1999	8	21	21:08	21	8	40,830	28,780	5,0				3,7	KOERI
52404454	1999	8	21	23:34	23	34	40,680	29,210	23,0				4,0	KOERI
52404587	1999	8	22	01:47	1	47	40,620	29,080	10,0				4,3	KOERI
52404983	1999	8	22	08:23	8	23	40,660	29,380	9,0				4,0	KOERI
52404985	1999	8	22	08:25	8	25	40,660	29,430	5,0				3,7	KOERI
52405089	1999	8	22	10:09	10	9	40,660	30,060	1,0				4,0	KOERI
52405152	1999	8	22	11:12	11	12	39,140	40,100	10,0				4,3	KOERI
52405218	1999	8	22	12:18	12	18	39,110	40,240	14,0				3,9	KOERI
52405350	1999	8	22	14:30	14	30	40,740	30,680	5,0				5,0	KOERI

52405540	1999	8	22	17:40	17	40	39,290	26,490	1,0			3,5	KOERI
52407106	1999	8	23	19:46	19	46	39,220	40,130	1,0			3,7	KOERI
52407155	1999	8	23	20:35	20	35	40,690	30,660	23,0			3,5	KOERI
52407235	1999	8	23	21:55	21	55	40,730	29,210	5,0			3,8	KOERI
52407690	1999	8	24	05:30	5	30	40,720	29,620	5,0			3,7	KOERI
52408413	1999	8	24	17:33	17	33	39,610	32,620	8,0			4,7	KOERI
52408498	1999	8	24	18:58	18	58	40,740	30,030	16,0			3,7	KOERI
52409262	1999	8	25	07:42	7	42	40,740	30,550	1,0			3,5	KOERI
52409323	1999	8	25	08:43	8	43	40,960	30,910	14,0			3,5	KOERI
52409361	1999	8	25	09:21	9	21	40,710	29,990	12,0			3,8	KOERI
52409478	1999	8	25	11:18	11	18	40,700	30,570	13,0			3,7	KOERI
52409866	1999	8	25	17:46	17	46	36,480	31,760	31,0			3,8	KOERI
52410577	1999	8	26	05:37	5	37	37,970	30,800	5,0			4,0	KOERI
52410635	1999	8	26	06:35	6	35	38,120	30,580	9,0			3,8	KOERI
52410837	1999	8	26	09:57	9	57	40,850	30,300	1,0			3,6	KOERI
52411295	1999	8	26	17:35	17	35	40,740	30,470	6,0			3,7	KOERI
52411309	1999	8	26	17:49	17	49	40,840	30,260	3,0			4,1	KOERI
52411457	1999	8	26	20:17	20	17	40,710	30,480	5,0			3,6	KOERI
52411549	1999	8	26	21:49	21	49	40,830	30,080	5,0			3,6	KOERI
52411659	1999	8	26	23:39	23	39	40,700	30,450	5,0			3,5	KOERI
52412559	1999	8	27	14:39	14	39	40,790	30,550	7,0			3,5	KOERI
52412619	1999	8	27	15:39	15	39	40,810	30,130	10,0			3,8	KOERI
52413443	1999	8	28	05:23	5	23	40,620	29,120	5,0			3,6	KOERI
52413627	1999	8	28	08:27	8	27	40,850	30,030	9,0			3,6	KOERI
52413732	1999	8	28	10:12	10	12	40,650	29,130	5,0			3,7	KOERI
52413740	1999	8	28	10:20	10	20	40,690	29,190	9,0			3,5	KOERI
52413905	1999	8	28	13:05	13	5	39,990	39,390	13,0			3,5	KOERI
52414336	1999	8	28	20:16	20	16	35,200	30,620	31,0			4,5	KOERI
52415174	1999	8	29	10:14	10	14	40,880	31,230	7,0			4,8	KOERI
52415183	1999	8	29	10:23	10	23	40,820	31,220	16,0			4,0	KOERI

52415412	1999	8	29	14:12	14	12	40,780	30,660	5,0			3,5	KOERI
52415734	1999	8	29	19:34	19	34	40,750	30,480	4,0			3,6	KOERI
52415776	1999	8	29	20:16	20	16	40,630	29,020	7,0			3,6	KOERI
52415964	1999	8	29	23:24	23	24	39,530	27,780	13,0			3,5	KOERI
52416232	1999	8	30	03:52	3	52	40,790	30,530	4,0			4,0	KOERI
52416411	1999	8	30	06:51	6	51	39,310	32,400	2,0			4,1	KOERI
52416924	1999	8	30	15:24	15	24	40,750	29,260	8,0			3,5	KOERI
52417930	1999	8	31	08:10	8	10	40,750	29,920	17,0			5,2	KOERI
52417953	1999	8	31	08:33	8	33	40,780	29,960	10,0			4,6	KOERI
52418788	1999	8	31	22:28	22	28	40,630	29,090	19,0			4,1	KOERI
52419083	1999	9	1	03:23	3	23	40,600	29,050	15,0			3,8	KOERI
52419717	1999	9	1	13:57	13	57	40,810	29,960	11,0			3,7	KOERI
52420998	1999	9	2	11:18	11	18	40,800	30,680	9,0			3,5	KOERI
52421185	1999	9	2	14:25	14	25	40,730	30,820	5,0			4,0	KOERI
52422360	1999	9	3	10:00	10	0	38,420	26,660	11,0			3,6	KOERI
52423261	1999	9	4	01:01	1	1	40,690	29,220	1,0			3,6	KOERI
52423830	1999	9	4	10:30	10	30	40,740	30,030	17,0			4,2	KOERI
52424206	1999	9	4	16:46	16	46	40,720	29,970	5,0			3,5	KOERI
52424307	1999	9	4	18:27	18	27	40,760	30,320	12,0			4,0	KOERI
52424395	1999	9	4	19:55	19	55	38,940	27,040	5,0			3,6	KOERI
52424507	1999	9	4	21:47	21	47	38,050	30,760	1,0			3,8	KOERI
52425152	1999	9	5	08:32	8	32	39,040	40,280	5,0			3,6	KOERI
52425541	1999	9	5	15:01	15	1	40,710	30,580	1,0			3,5	KOERI
52425832	1999	9	5	19:52	19	52	40,690	30,540	7,0			4,2	KOERI
52426473	1999	9	6	06:33	6	33	40,730	29,790	12,0			4,0	KOERI
52426499	1999	9	6	06:59	6	59	40,620	30,940	10,0			3,8	KOERI
52427213	1999	9	6	18:53	18	53	40,760	30,100	13,0			3,6	KOERI
52427257	1999	9	6	19:37	19	37	40,730	31,000	7,0			3,7	KOERI
52427264	1999	9	6	19:44	19	44	40,850	31,070	3,0			4,0	KOERI
52429251	1999	9	8	04:51	4	51	40,780	30,060	11,0			3,5	KOERI

52429700	1999	9	8	12:20	12	20	40,730	33,140	5,0			3,7	KOERI
52429750	1999	9	8	13:10	13	10	40,680	30,980	8,0			3,5	KOERI
52429895	1999	9	8	15:35	15	35	40,620	29,110	7,0			3,6	KOERI
52430138	1999	9	8	19:38	19	38	40,670	30,540	5,0			3,5	KOERI
52430442	1999	9	9	00:42	0	42	40,710	30,770	14,0			4,1	KOERI
52430462	1999	9	9	01:02	1	2	40,750	29,520	14,0			3,8	KOERI
52430492	1999	9	9	01:32	1	32	40,710	29,140	11,0			4,6	KOERI
52430520	1999	9	9	02:00	2	0	40,640	29,120	16,0			3,9	KOERI
52430892	1999	9	9	08:12	8	12	40,360	26,080	33,0			4,5	KOERI
52430895	1999	9	9	08:15	8	15	40,390	25,660	18,0			4,9	KOERI
52431538	1999	9	9	18:58	18	58	40,680	30,590	10,0			3,6	KOERI
52431621	1999	9	9	20:21	20	21	40,750	29,950	14,0			4,1	KOERI
52432766	1999	9	10	15:26	15	26	39,320	27,890	9,0			3,6	KOERI
52432868	1999	9	10	17:08	17	8	37,020	27,390	1,0			3,5	KOERI
52432899	1999	9	10	17:39	17	39	40,790	31,100	6,0			3,6	KOERI
52433277	1999	9	10	23:57	23	57	39,250	27,920	9,0			3,5	KOERI
52433726	1999	9	11	07:26	7	26	40,720	29,260	14,0			3,5	KOERI
52436875	1999	9	13	11:55	11	55	40,770	30,100	19,0			5,8	KOERI
52438195	1999	9	14	09:55	9	55	39,470	39,530	1,0			3,7	KOERI
52439613	1999	9	15	09:33	9	33	40,650	30,770	9,0			3,5	KOERI
52440819	1999	9	16	05:39	5	39	39,240	27,780	10,0			3,5	KOERI
52441045	1999	9	16	09:25	9	25	39,030	26,530	1,0			3,7	KOERI
52441558	1999	9	16	17:58	17	58	40,480	30,210	7,0			3,5	KOERI
52441596	1999	9	16	18:36	18	36	40,650	30,740	12,0			3,5	KOERI
52441851	1999	9	16	22:51	22	51	39,430	38,570	9,0			3,6	KOERI
52443109	1999	9	17	19:49	19	49	40,720	30,100	15,0			4,5	KOERI
52443408	1999	9	18	00:48	0	48	40,620	29,120	9,0			4,3	KOERI
52445100	1999	9	19	05:00	5	0	40,640	30,840	7,0			3,7	KOERI
52445750	1999	9	19	15:50	15	50	38,840	27,860	26,0			3,5	KOERI
52445771	1999	9	19	16:11	16	11	37,180	29,070	5,0			3,5	KOERI

52446026	1999	9	19	20:26	20	26	40,640	30,520	11,0				4,2	KOERI
52446541	1999	9	20	05:01	5	1	36,120	31,360	26,0				3,6	KOERI
52447207	1999	9	20	16:07	16	7	39,310	27,870	12,0				3,7	KOERI
52447364	1999	9	20	18:44	18	44	39,400	39,770	9,0				3,6	KOERI
52447476	1999	9	20	20:36	20	36	40,700	27,570	7,0				3,5	KOERI
52447528	1999	9	20	21:28	21	28	40,690	27,580	16,0				5,0	KOERI
52447544	1999	9	20	21:44	21	44	40,700	27,590	7,0				3,7	KOERI
52447749	1999	9	21	01:09	1	9	40,710	27,560	15,0				3,5	KOERI
52449421	1999	9	22	05:01	5	1	40,660	30,530	5,0				3,6	KOERI
52451154	1999	9	23	09:54	9	54	38,460	26,630	13,0				3,6	KOERI
52452824	1999	9	24	13:44	13	44	40,800	30,290	10,0				3,8	KOERI
52453148	1999	9	24	19:08	19	8	37,510	38,530	16,0				4,5	KOERI
52453379	1999	9	24	22:59	22	59	37,420	36,220	5,0				3,8	KOERI
52454657	1999	9	25	20:17	20	17	38,620	39,130	28,0				3,5	KOERI
52454710	1999	9	25	21:10	21	10	37,690	27,280	13,0				3,6	KOERI
52455278	1999	9	26	06:38	6	38	39,020	27,920	9,0				4,1	KOERI
52455553	1999	9	26	11:13	11	13	40,700	29,310	14,0				3,9	KOERI
52456562	1999	9	27	04:02	4	2	39,120	26,900	19,0				3,5	KOERI
52457518	1999	9	27	19:58	19	58	37,030	35,530	32,0				3,5	KOERI
52457756	1999	9	27	23:56	23	56	39,000	27,780	1,0				3,5	KOERI
52459213	1999	9	29	00:13	0	13	40,700	29,340	12,0				4,8	KOERI
52460206	1999	9	29	16:46	16	46	39,090	28,830	9,0				3,7	KOERI
52464918	1999	10	2	23:18	23	18	38,260	33,100	1,0				3,9	KOERI
52465195	1999	10	3	03:55	3	55	39,650	38,140	1,0				3,8	KOERI
52465908	1999	10	3	15:48	15	48	36,420	30,590	23,0				3,9	KOERI
52467259	1999	10	4	14:19	14	19	39,010	27,960	9,0				3,6	KOERI
52467893	1999	10	5	00:53	0	53	36,800	28,140	23,0				5,2	KOERI
52467904	1999	10	5	01:04	1	4	36,940	28,070	11,0				4,2	KOERI
52468090	1999	10	5	04:10	4	10	40,790	29,850	11,0				3,6	KOERI
52468334	1999	10	5	08:14	8	14	40,940	31,070	1,0				3,6	KOERI

52476647	1999	10	11	02:47	2	47	40,670	29,050	1,0			3,9	KOERI
52479558	1999	10	13	03:18	3	18	37,190	27,880	11,0			3,9	KOERI
52481660	1999	10	14	14:20	14	20	40,730	30,400	5,0			3,6	KOERI
52483980	1999	10	16	05:00	5	0	40,610	33,020	5,0			3,5	KOERI
52485351	1999	10	17	03:51	3	51	38,560	26,700	16,0			3,5	KOERI
52486151	1999	10	17	17:11	17	11	38,930	26,700	17,0			3,8	KOERI
52489399	1999	10	19	23:19	23	19	40,440	27,100	16,0			3,5	KOERI
52490828	1999	10	20	23:08	23	8	40,790	29,000	10,0			4,4	KOERI
52491333	1999	10	21	07:33	7	33	38,890	27,040	18,0			3,7	KOERI
52492460	1999	10	22	02:20	2	20	39,320	27,870	8,0			3,5	KOERI
52492466	1999	10	22	02:26	2	26	37,850	37,080	5,0			3,7	KOERI
52493793	1999	10	23	00:33	0	33	40,880	31,080	8,0			3,5	KOERI
52493880	1999	10	23	02:00	2	0	39,250	27,700	10,0			3,5	KOERI
52495019	1999	10	23	20:59	20	59	40,820	31,120	7,0			3,5	KOERI
52495282	1999	10	24	01:22	1	22	34,730	27,640	33,0			4,4	KOERI
52496511	1999	10	24	21:51	21	51	39,080	40,250	11,0			3,6	KOERI
52497247	1999	10	25	10:07	10	7	39,040	40,130	5,0			3,5	KOERI
52498863	1999	10	26	13:03	13	3	39,590	30,920	31,0			3,6	KOERI
52502292	1999	10	28	22:12	22	12	39,780	30,460	1,0			3,8	KOERI
52503303	1999	10	29	15:03	15	3	38,880	26,670	4,0			3,5	KOERI
52503312	1999	10	29	15:12	15	12	39,550	36,980	1,0			3,6	KOERI
52503730	1999	10	29	22:10	22	10	38,090	31,950	5,0			3,9	KOERI
52503783	1999	10	29	23:03	23	3	38,070	31,950	1,0			3,9	KOERI
52505084	1999	10	30	20:44	20	44	36,190	31,860	1,0			3,7	KOERI
52506261	1999	10	31	16:21	16	21	38,650	41,280	4,0			3,8	KOERI
52506656	1999	10	31	22:56	22	56	39,290	27,930	9,0			3,5	KOERI
52506938	1999	11	1	03:38	3	38	39,430	27,840	8,0			3,6	KOERI
52507802	1999	11	1	18:02	18	2	37,560	36,080	8,0			3,6	KOERI
52507916	1999	11	1	19:56	19	56	37,300	36,330	5,0			4,0	KOERI
52509005	1999	11	2	14:05	14	5	37,190	36,910	6,0			3,5	KOERI

52510287	1999	11	3	11:27	11	27	37,140	43,170	32,0			3,6	KOERI
52510459	1999	11	3	14:19	14	19	37,720	28,980	6,0			3,5	KOERI
52512096	1999	11	4	17:36	17	36	38,720	38,930	5,0			3,6	KOERI
52514002	1999	11	6	01:22	1	22	40,590	34,620	13,0			3,7	KOERI
52515906	1999	11	7	09:06	9	6	40,680	29,970	8,0			3,5	KOERI
52516035	1999	11	7	11:15	11	15	40,710	30,050	7,0			3,5	KOERI
52516077	1999	11	7	11:57	11	57	40,740	35,150	9,0			3,7	KOERI
52516374	1999	11	7	16:54	16	54	40,710	30,700	10,0			5,0	KOERI
52516386	1999	11	7	17:06	17	6	40,760	30,700	10,0			4,3	KOERI
52517519	1999	11	8	11:59	11	59	40,810	30,580	5,0			3,5	KOERI
52518014	1999	11	8	20:14	20	14	37,790	38,420	2,0			3,8	KOERI
52518130	1999	11	8	22:10	22	10	40,820	31,290	1,0			3,5	KOERI
52522001	1999	11	11	14:41	14	41	40,740	30,270	22,0			5,7	KOERI
52522015	1999	11	11	14:55	14	55	40,880	30,300	11,0			4,4	KOERI
52523577	1999	11	12	16:57	16	57	40,740	31,210	25,0			7,2	KOERI
52523597	1999	11	12	17:17	17	17	40,750	31,100	10,0			5,2	KOERI
52523598	1999	11	12	17:18	17	18	40,740	31,050	10,0			5,4	KOERI
52523603	1999	11	12	17:23	17	23	40,760	31,160	10,0			5,1	KOERI
52523607	1999	11	12	17:27	17	27	40,750	31,400	10,0			5,2	KOERI
52523610	1999	11	12	17:30	17	30	40,750	31,450	10,0			5,2	KOERI
52523627	1999	11	12	17:47	17	47	40,720	30,950	10,0			4,8	KOERI
52523632	1999	11	12	17:52	17	52	40,760	31,220	10,0			4,8	KOERI
52523634	1999	11	12	17:54	17	54	40,770	31,260	10,0			4,7	KOERI
52523637	1999	11	12	17:57	17	57	40,740	31,400	10,0			4,8	KOERI
52523645	1999	11	12	18:05	18	5	40,700	31,700	10,0			4,7	KOERI
52523654	1999	11	12	18:14	18	14	40,750	31,360	10,0			5,0	KOERI
52523664	1999	11	12	18:24	18	24	40,760	31,110	10,0			4,7	KOERI
52523700	1999	11	12	19:00	19	0	40,750	31,090	10,0			4,2	KOERI
52523707	1999	11	12	19:07	19	7	40,770	31,200	10,0			4,5	KOERI
52523716	1999	11	12	19:16	19	16	40,740	31,380	10,0			4,7	KOERI

52523765	1999	11	12	20:05	20	5	40,740	31,000	10,0				4,5	KOERI
52523814	1999	11	12	20:54	20	54	40,760	31,380	10,0				4,5	KOERI
52523845	1999	11	12	21:25	21	25	40,740	31,030	10,0				4,0	KOERI
52523858	1999	11	12	21:38	21	38	40,760	31,100	10,0				4,4	KOERI
52523901	1999	11	12	22:21	22	21	40,750	31,390	10,0				4,8	KOERI
52523918	1999	11	12	22:38	22	38	40,760	31,300	10,0				4,1	KOERI
52523929	1999	11	12	22:49	22	49	40,750	31,050	10,0				4,2	KOERI
52523951	1999	11	12	23:11	23	11	40,730	31,410	10,0				4,0	KOERI
52524015	1999	11	13	00:15	0	15	40,730	31,500	10,0				4,3	KOERI
52524054	1999	11	13	00:54	0	54	40,720	31,000	10,0				4,7	KOERI
52524062	1999	11	13	01:02	1	2	40,750	31,400	10,0				4,3	KOERI
52524117	1999	11	13	01:57	1	57	40,750	31,350	10,0				4,0	KOERI
52524172	1999	11	13	02:52	2	52	40,780	30,300	10,0				4,7	KOERI
52524179	1999	11	13	02:59	2	59	40,750	31,150	10,0				4,2	KOERI
52524207	1999	11	13	03:27	3	27	40,770	31,370	10,0				4,0	KOERI
52524237	1999	11	13	03:57	3	57	40,750	31,120	10,0				4,2	KOERI
52524250	1999	11	13	04:10	4	10	40,740	31,380	10,0				4,2	KOERI
52524261	1999	11	13	04:21	4	21	40,750	31,330	10,0				4,0	KOERI
52524482	1999	11	13	08:02	8	2	40,810	31,180	1,0				4,0	KOERI
52524494	1999	11	13	08:14	8	14	40,800	31,010	8,0				4,2	KOERI
52524513	1999	11	13	08:33	8	33	40,770	31,500	1,0				4,1	KOERI
52524516	1999	11	13	08:36	8	36	40,750	31,230	8,0				4,0	KOERI
52524599	1999	11	13	09:59	9	59	40,900	31,090	2,0				4,2	KOERI
52524610	1999	11	13	10:10	10	10	40,820	31,570	8,0				4,3	KOERI
52524655	1999	11	13	10:55	10	55	40,720	29,210	1,0				3,6	KOERI
52524674	1999	11	13	11:14	11	14	40,960	31,150	6,0				3,5	KOERI
52524793	1999	11	13	13:13	13	13	40,730	31,220	5,0				3,5	KOERI
52525069	1999	11	13	17:49	17	49	40,840	31,360	8,0				3,7	KOERI
52525080	1999	11	13	18:00	18	0	40,760	31,260	1,0				3,5	KOERI
52525096	1999	11	13	18:16	18	16	40,780	31,480	5,0				3,6	KOERI

52525123	1999	11	13	18:43	18	43	40,850	31,500	1,0			3,9	KOERI
52525240	1999	11	13	20:40	20	40	40,760	31,020	9,0			3,5	KOERI
52525453	1999	11	14	00:13	0	13	40,800	31,130	6,0			3,7	KOERI
52525571	1999	11	14	02:11	2	11	37,730	36,010	5,0			3,9	KOERI
52525795	1999	11	14	05:55	5	55	40,630	29,170	1,0			3,5	KOERI
52526153	1999	11	14	11:53	11	53	40,870	31,490	13,0			3,9	KOERI
52526523	1999	11	14	18:03	18	3	40,790	31,420	5,0			3,5	KOERI
52526679	1999	11	14	20:39	20	39	37,920	28,940	5,0			3,5	KOERI
52526815	1999	11	14	22:55	22	55	40,880	31,470	2,0			3,6	KOERI
52527178	1999	11	15	04:58	4	58	40,900	31,210	5,0			3,5	KOERI
52527262	1999	11	15	06:22	6	22	40,900	31,190	5,0			3,6	KOERI
52527667	1999	11	15	13:07	13	7	40,790	31,290	4,0			3,6	KOERI
52527866	1999	11	15	16:26	16	26	40,820	31,190	5,0			4,1	KOERI
52528244	1999	11	15	22:44	22	44	40,910	30,330	7,0			4,0	KOERI
52528349	1999	11	16	00:29	0	29	40,610	27,060	15,0			3,6	KOERI
52528645	1999	11	16	05:25	5	25	40,850	31,450	4,0			3,6	KOERI
52528789	1999	11	16	07:49	7	49	40,700	31,630	4,0			4,0	KOERI
52528929	1999	11	16	10:09	10	9	40,730	31,640	5,0			3,5	KOERI
52529126	1999	11	16	13:26	13	26	41,030	31,410	3,0			3,8	KOERI
52529391	1999	11	16	17:51	17	51	40,790	31,600	1,0			4,9	KOERI
52529549	1999	11	16	20:29	20	29	40,430	26,040	13,0			3,5	KOERI
52529551	1999	11	16	20:31	20	31	40,420	25,990	15,0			3,5	KOERI
52529754	1999	11	16	23:54	23	54	40,790	30,980	5,0			3,5	KOERI
52529775	1999	11	17	00:15	0	15	40,650	31,380	16,0			3,9	KOERI
52529976	1999	11	17	03:36	3	36	40,700	31,320	7,0			3,9	KOERI
52530255	1999	11	17	08:15	8	15	40,800	31,460	9,0			5,0	KOERI
52530512	1999	11	17	12:32	12	32	40,850	31,350	8,0			3,5	KOERI
52530922	1999	11	17	19:22	19	22	40,940	31,320	1,0			3,5	KOERI
52531111	1999	11	17	22:31	22	31	40,800	31,130	5,0			3,5	KOERI
52531988	1999	11	18	13:08	13	8	40,850	31,430	5,0			3,5	KOERI

52532299	1999	11	18	18:19	18	19	40,900	31,570	5,0				3,6	KOERI
52533267	1999	11	19	10:27	10	27	40,870	31,010	9,0				4,3	KOERI
52533481	1999	11	19	14:01	14	1	40,850	31,040	11,0				4,3	KOERI
52533839	1999	11	19	19:59	19	59	40,780	30,970	9,0				5,0	KOERI
52534201	1999	11	20	02:01	2	1	40,290	26,280	3,0				3,6	KOERI
52534297	1999	11	20	03:37	3	37	40,070	33,380	13,0				3,8	KOERI
52534604	1999	11	20	08:44	8	44	40,780	31,470	8,0				4,2	KOERI
52534820	1999	11	20	12:20	12	20	40,520	25,990	17,0				3,5	KOERI
52535689	1999	11	21	02:49	2	49	40,800	31,350	5,0				3,6	KOERI
52535791	1999	11	21	04:31	4	31	40,890	31,030	9,0				3,8	KOERI
52535793	1999	11	21	04:33	4	33	40,890	30,990	5,0				3,6	KOERI
52535993	1999	11	21	07:53	7	53	40,850	31,110	5,0				3,7	KOERI
52536337	1999	11	21	13:37	13	37	40,500	25,700	8,0				3,8	KOERI
52536346	1999	11	21	13:46	13	46	40,630	26,110	20,0				4,0	KOERI
52536592	1999	11	21	17:52	17	52	40,430	26,080	17,0				3,8	KOERI
52536867	1999	11	21	22:27	22	27	40,770	31,500	9,0				4,2	KOERI
52537414	1999	11	22	07:34	7	34	39,270	27,840	25,0				3,7	KOERI
52537415	1999	11	22	07:35	7	35	39,330	27,840	6,0				3,6	KOERI
52538356	1999	11	22	23:16	23	16	41,000	31,180	1,0				3,5	KOERI
52542129	1999	11	25	14:09	14	9	38,600	39,270	10,0				3,7	KOERI
52543662	1999	11	26	15:42	15	42	37,770	38,540	13,0				3,6	KOERI
52547670	1999	11	29	10:30	10	30	40,840	31,530	9,0				4,0	KOERI
52547854	1999	11	29	13:34	13	34	40,790	31,620	3,0				3,5	KOERI
52548603	1999	11	30	02:03	2	3	40,790	31,320	1,0				3,5	KOERI
52553300	1999	12	3	08:20	8	20	40,710	27,580	10,0				3,7	KOERI
52553560	1999	12	3	12:40	12	40	40,590	30,870	5,0				3,6	KOERI
52553826	1999	12	3	17:06	17	6	40,230	42,210	10,0				5,5	KOERI
52554006	1999	12	3	20:06	20	6	40,110	42,360	13,0				4,5	KOERI
52554093	1999	12	3	21:33	21	33	40,180	42,460	1,0				3,6	KOERI
52556703	1999	12	5	17:03	17	3	38,910	43,380	5,0				3,5	KOERI

52557014	1999	12	5	22:14	22	14	39,830	42,260	5,0			4,4	KOERI
52558001	1999	12	6	14:41	14	41	37,690	35,760	12,0			3,6	KOERI
52558328	1999	12	6	20:08	20	8	34,520	33,620	32,0			3,5	KOERI
52558470	1999	12	6	22:30	22	30	37,310	27,850	1,0			3,9	KOERI
52559349	1999	12	7	13:09	13	9	39,960	42,320	1,0			4,0	KOERI
52559446	1999	12	7	14:46	14	46	40,750	29,130	1,0			3,6	KOERI
52559496	1999	12	7	15:36	15	36	40,490	37,240	5,0			3,5	KOERI
52561349	1999	12	8	22:29	22	29	36,850	27,660	22,0			3,7	KOERI
52561737	1999	12	9	04:57	4	57	40,630	37,220	10,0			3,7	KOERI
52562138	1999	12	9	11:38	11	38	40,620	29,110	16,0			3,8	KOERI
52563003	1999	12	10	02:03	2	3	40,640	29,110	17,0			3,6	KOERI
52563539	1999	12	10	10:59	10	59	39,550	27,980	12,0			3,6	KOERI
52566318	1999	12	12	09:18	9	18	36,240	31,960	11,0			3,9	KOERI
52567905	1999	12	13	11:45	11	45	39,360	27,990	13,0			3,5	KOERI
52568353	1999	12	13	19:13	19	13	40,700	30,740	7,0			4,7	KOERI
52569698	1999	12	14	17:38	17	38	40,830	31,100	9,0			3,6	KOERI
52571618	1999	12	16	01:38	1	38	40,730	29,390	1,0			3,5	KOERI
52572272	1999	12	16	12:32	12	32	40,680	29,320	8,0			3,5	KOERI
52573692	1999	12	17	12:12	12	12	40,890	31,300	18,0			3,5	KOERI
52574400	1999	12	18	00:00	0	0	37,270	42,840	1,0			4,3	KOERI
52574417	1999	12	18	00:17	0	17	37,510	42,640	1,0			3,6	KOERI
52575489	1999	12	18	18:09	18	9	37,890	26,580	3,0			3,6	KOERI
52575857	1999	12	19	00:17	0	17	37,350	42,710	13,0			3,7	KOERI
52576448	1999	12	19	10:08	10	8	37,620	42,470	6,0			3,8	KOERI
52577257	1999	12	19	23:37	23	37	40,990	33,800	1,0			4,0	KOERI
52577282	1999	12	20	00:02	0	2	40,950	33,850	1,0			3,8	KOERI
52577487	1999	12	20	03:27	3	27	40,870	31,010	8,0			4,0	KOERI
52577501	1999	12	20	03:41	3	41	40,860	30,990	9,0			3,6	KOERI
52577937	1999	12	20	10:57	10	57	40,820	31,130	4,0			3,5	KOERI
52577986	1999	12	20	11:46	11	46	40,690	30,490	6,0			3,6	KOERI

52578635	1999	12	20	22:35	22	35	40,790	27,480	4,0			3,6	KOERI
52578732	1999	12	21	00:12	0	12	41,240	43,140	31,0			4,1	KOERI
52580510	1999	12	22	05:50	5	50	37,530	38,540	8,0			3,7	KOERI
52583572	1999	12	24	08:52	8	52	38,630	27,920	22,0			3,8	KOERI
52584475	1999	12	24	23:55	23	55	39,300	42,100	1,0			3,8	KOERI
52585168	1999	12	25	11:28	11	28	40,730	30,720	4,0			3,5	KOERI
52586137	1999	12	26	03:37	3	37	36,810	28,200	60,0			3,8	KOERI
52589258	1999	12	28	07:38	7	38	36,500	31,420	7,0			3,7	KOERI
52589482	1999	12	28	11:22	11	22	39,860	38,230	1,0			4,0	KOERI
52589485	1999	12	28	11:25	11	25	39,880	38,280	32,0			4,0	KOERI
52590881	1999	12	29	10:41	10	41	40,730	30,970	8,0			3,6	KOERI
52591971	1999	12	30	04:51	4	51	38,910	25,990	5,0			4,7	KOERI
52594996	2000	1	1	07:16	7	16	40,950	27,910	9,0			3,6	KOERI
52596029	2000	1	2	00:29	0	29	40,860	30,870	9,0			3,5	KOERI
52596136	2000	1	2	02:16	2	16	38,830	25,510	12,0			3,5	KOERI
52597228	2000	1	2	20:28	20	28	38,430	38,760	19,0			4,3	KOERI
52598274	2000	1	3	13:54	13	54	40,900	42,060	31,0			3,7	KOERI
52599866	2000	1	4	16:26	16	26	40,780	30,700	14,0			3,8	KOERI
52601170	2000	1	5	14:10	14	10	40,850	31,280	8,0			3,9	KOERI
52601787	2000	1	6	00:27	0	27	41,660	32,960	19,0			3,9	KOERI
52602711	2000	1	6	15:51	15	51	37,910	26,200	5,0			3,5	KOERI
52603449	2000	1	7	04:09	4	9	39,140	28,070	13,0			3,5	KOERI
52603776	2000	1	7	09:36	9	36	40,300	25,460	11,0			3,7	KOERI
52604471	2000	1	7	21:11	21	11	34,640	32,430	5,0			3,7	KOERI
52605288	2000	1	8	10:48	10	48	36,310	35,720	5,0			3,6	KOERI
52606156	2000	1	9	01:16	1	16	39,900	39,560	24,0			3,5	KOERI
52606807	2000	1	9	12:07	12	7	37,030	36,000	2,0			3,5	KOERI
52607688	2000	1	10	02:48	2	48	40,380	27,950	19,0			3,5	KOERI
52609249	2000	1	11	04:49	4	49	38,950	34,060	9,0			3,6	KOERI
52610567	2000	1	12	02:47	2	47	38,680	39,780	5,0			4,3	KOERI

52611714	2000	1	12	21:54	21	54	39,330	27,200	14,0				3,5	KOERI
52612253	2000	1	13	06:53	6	53	40,680	29,970	9,0				3,5	KOERI
52612916	2000	1	13	17:56	17	56	38,660	39,790	5,0				3,6	KOERI
52616044	2000	1	15	22:04	22	4	37,400	36,050	5,0				3,8	KOERI
52616048	2000	1	15	22:08	22	8	39,130	40,120	5,0				3,7	KOERI
52617334	2000	1	16	19:34	19	34	36,810	36,470	6,0				3,7	KOERI
52618939	2000	1	17	22:19	22	19	38,070	31,940	5,0				3,7	KOERI
52618974	2000	1	17	22:54	22	54	37,990	31,990	6,0				3,5	KOERI
52619304	2000	1	18	04:24	4	24	38,840	38,180	4,0				3,6	KOERI
52619312	2000	1	18	04:32	4	32	37,460	36,180	5,0				4,1	KOERI
52621335	2000	1	19	14:15	14	15	38,660	41,310	5,0				4,2	KOERI
52622555	2000	1	20	10:35	10	35	40,880	31,270	6,0				4,1	KOERI
52626684	2000	1	23	07:24	7	24	40,790	30,740	8,0				3,7	KOERI
52629711	2000	1	25	09:51	9	51	37,240	36,340	17,0				3,7	KOERI
52630350	2000	1	25	20:30	20	30	37,840	27,240	22,0				3,6	KOERI
52630704	2000	1	26	02:24	2	24	37,040	27,900	4,0				3,7	KOERI
52632003	2000	1	27	00:03	0	3	40,670	25,540	1,0				3,7	KOERI
52632618	2000	1	27	10:18	10	18	39,750	41,730	5,0				3,8	KOERI
52638638	2000	1	31	14:38	14	38	40,700	29,280	7,0				3,8	KOERI
52640386	2000	2	1	19:46	19	46	39,230	40,990	8,0				4,4	KOERI
52641507	2000	2	2	14:27	14	27	37,980	38,410	5,0				3,7	KOERI
52641921	2000	2	2	21:21	21	21	38,000	27,730	5,0				3,7	KOERI
52649000	2000	2	7	19:20	19	20	40,040	34,120	5,0				3,7	KOERI
52649022	2000	2	7	19:42	19	42	34,050	31,640	5,0				3,8	KOERI
52649051	2000	2	7	20:11	20	11	40,050	34,070	1,0				3,7	KOERI
52651721	2000	2	9	16:41	16	41	40,820	30,020	17,0				4,0	KOERI
52652267	2000	2	10	01:47	1	47	38,240	26,960	21,0				3,5	KOERI
52658336	2000	2	14	06:56	6	56	40,960	31,790	9,0				4,4	KOERI
52658352	2000	2	14	07:12	7	12	41,010	31,700	2,0				3,6	KOERI
52660497	2000	2	15	18:57	18	57	38,560	26,620	5,0				3,8	KOERI

52660948	2000	2	16	02:28	2	28	36,910	37,170	7,0			3,5	KOERI
52665825	2000	2	19	11:45	11	45	38,610	26,840	8,0			3,7	KOERI
52669369	2000	2	21	22:49	22	49	39,630	25,860	25,0			3,7	KOERI
52670155	2000	2	22	11:55	11	55	34,070	25,100	33,0			4,4	KOERI
52674875	2000	2	25	18:35	18	35	40,590	33,040	3,0			3,9	KOERI
52675383	2000	2	26	03:03	3	3	40,820	30,920	7,0			3,5	KOERI
52675697	2000	2	26	08:17	8	17	38,280	43,000	13,0			5,2	KOERI
52676047	2000	2	26	14:07	14	7	35,320	26,760	8,0			3,8	KOERI
52678344	2000	2	28	04:24	4	24	35,590	25,730	12,0			3,8	KOERI
52678545	2000	2	28	07:45	7	45	37,470	27,910	5,0			3,8	KOERI
52680330	2000	2	29	13:30	13	30	39,430	33,550	31,0			3,7	KOERI
52680763	2000	2	29	20:43	20	43	40,060	33,890	9,0			4,5	KOERI
52683806	2000	3	2	23:26	23	26	36,000	30,280	5,0			3,7	KOERI
52685390	2000	3	4	01:50	1	50	37,240	27,590	5,0			3,5	KOERI
52686925	2000	3	5	03:25	3	25	36,100	30,390	3,0			3,6	KOERI
52688435	2000	3	6	04:35	4	35	37,880	32,380	32,0			3,7	KOERI
52688788	2000	3	6	10:28	10	28	37,170	35,370	84,0			3,9	KOERI
52688841	2000	3	6	11:21	11	21	37,230	35,200	14,0			3,9	KOERI
52690482	2000	3	7	14:42	14	42	36,430	28,330	5,0			3,5	KOERI
52692074	2000	3	8	17:14	17	14	37,150	35,290	9,0			3,9	KOERI
52693677	2000	3	9	19:57	19	57	35,370	31,200	24,0			3,5	KOERI
52694435	2000	3	10	08:35	8	35	37,560	32,550	5,0			3,6	KOERI
52701493	2000	3	15	06:13	6	13	36,890	36,940	11,0			3,5	KOERI
52701581	2000	3	15	07:41	7	41	35,290	31,150	9,0			3,9	KOERI
52712089	2000	3	22	14:49	14	49	40,760	31,000	7,0			3,6	KOERI
52718751	2000	3	27	05:51	5	51	36,010	30,850	15,0			3,7	KOERI
52719062	2000	3	27	11:02	11	2	40,830	30,780	9,0			3,6	KOERI
52719341	2000	3	27	15:41	15	41	35,060	26,190	16,0			3,9	KOERI
52720882	2000	3	28	17:22	17	22	38,840	32,580	2,0			3,7	KOERI
52720947	2000	3	28	18:27	18	27	38,710	41,500	2,0			4,1	KOERI

52722028	2000	3	29	12:28	12	28	34,650	33,080	14,0			3,5	KOERI
52723647	2000	3	30	15:27	15	27	38,980	41,620	14,0			3,5	KOERI
52724904	2000	3	31	12:24	12	24	39,500	42,990	5,0			4,2	KOERI
52725541	2000	3	31	23:01	23	1	36,570	30,200	59,0			3,5	KOERI
52727741	2000	4	2	11:41	11	41	37,640	37,300	7,0			4,6	KOERI
52728086	2000	4	2	17:26	17	26	37,620	37,410	12,0			4,4	KOERI
52728177	2000	4	2	18:57	18	57	40,800	30,240	7,0			4,1	KOERI
52728504	2000	4	3	00:24	0	24	42,040	35,270	9,0			3,8	KOERI
52732723	2000	4	5	22:43	22	43	39,250	24,710	33,0			3,7	KOERI
52733466	2000	4	6	11:06	11	6	35,210	34,130	5,0			3,6	KOERI
52734575	2000	4	7	05:35	5	35	39,540	26,410	5,0			3,6	KOERI
52736341	2000	4	8	11:01	11	1	35,260	33,040	11,0			3,9	KOERI
52738659	2000	4	10	01:39	1	39	38,630	40,170	16,0			3,6	KOERI
52742581	2000	4	12	19:01	19	1	38,790	26,690	12,0			3,5	KOERI
52742809	2000	4	12	22:49	22	49	39,990	42,440	9,0			3,9	KOERI
52742821	2000	4	12	23:01	23	1	40,470	32,990	9,0			3,6	KOERI
52746423	2000	4	15	11:03	11	3	40,570	28,220	7,0			3,6	KOERI
52755143	2000	4	21	12:23	12	23	37,920	29,290	11,0			4,3	KOERI
52755149	2000	4	21	12:29	12	29	37,830	29,310	5,0			3,8	KOERI
52756865	2000	4	22	17:05	17	5	37,880	29,270	8,0			3,5	KOERI
52757576	2000	4	23	04:56	4	56	34,670	33,260	14,0			3,8	KOERI
52758113	2000	4	23	13:53	13	53	38,080	27,770	5,0			4,0	KOERI
52758236	2000	4	23	15:56	15	56	38,140	27,830	5,0			3,7	KOERI
52759777	2000	4	24	17:37	17	37	39,750	24,760	5,0			3,6	KOERI
52763773	2000	4	27	12:13	12	13	37,880	29,290	5,0			3,9	KOERI
52765095	2000	4	28	10:15	10	15	39,940	32,700	31,0			3,5	KOERI
52765814	2000	4	28	22:14	22	14	39,260	40,830	5,0			3,5	KOERI
52767583	2000	4	30	03:43	3	43	40,610	32,680	35,0			3,6	KOERI
52768933	2000	5	1	02:13	2	13	40,090	26,230	5,0			3,5	KOERI
52771871	2000	5	3	03:11	3	11	35,860	30,330	5,0			4,1	KOERI

52773211	2000	5	4	01:31	1	31	38,360	24,870	9,0			3,9	KOERI
52775128	2000	5	5	09:28	9	28	35,940	30,320	5,0			3,7	KOERI
52775161	2000	5	5	10:01	10	1	39,300	27,740	5,0			3,5	KOERI
52775913	2000	5	5	22:33	22	33	36,020	30,570	21,0			3,8	KOERI
52776276	2000	5	6	04:36	4	36	39,520	35,460	9,0			3,8	KOERI
52777988	2000	5	7	09:08	9	8	38,120	38,850	8,0			4,6	KOERI
52778830	2000	5	7	23:10	23	10	38,120	38,920	8,0			4,6	KOERI
52778880	2000	5	8	00:00	0	0	38,380	38,750	5,0			3,7	KOERI
52780044	2000	5	8	19:24	19	24	36,060	31,120	5,0			3,6	KOERI
52782377	2000	5	10	10:17	10	17	37,920	29,260	7,0			3,6	KOERI
52784821	2000	5	12	03:01	3	1	36,960	36,160	6,0			4,7	KOERI
52785382	2000	5	12	12:22	12	22	41,060	32,720	31,0			3,7	KOERI
52786174	2000	5	13	01:34	1	34	38,410	39,000	3,0			3,8	KOERI
52787007	2000	5	13	15:27	15	27	40,670	32,630	33,0			3,5	KOERI
52787718	2000	5	14	03:18	3	18	38,600	39,920	5,0			4,0	KOERI
52788195	2000	5	14	11:15	11	15	40,970	31,610	31,0			3,9	KOERI
52788603	2000	5	14	18:03	18	3	40,690	32,970	5,0			3,8	KOERI
52788859	2000	5	14	22:19	22	19	37,940	32,220	5,0			3,9	KOERI
52791230	2000	5	16	13:50	13	50	36,260	26,630	88,0			3,6	KOERI
52792165	2000	5	17	05:25	5	25	40,720	32,290	32,0			3,5	KOERI
52792625	2000	5	17	13:05	13	5	37,960	27,830	5,0			3,8	KOERI
52793468	2000	5	18	03:08	3	8	38,410	33,760	33,0			3,9	KOERI
52796442	2000	5	20	04:42	4	42	40,440	25,300	5,0			3,6	KOERI
52799819	2000	5	22	12:59	12	59	40,320	25,210	5,0			3,7	KOERI
52800227	2000	5	22	19:47	19	47	38,340	39,240	5,0			3,5	KOERI
52800228	2000	5	22	19:48	19	48	38,410	39,290	2,0			4,4	KOERI
52801902	2000	5	23	23:42	23	42	38,030	39,380	5,0			3,8	KOERI
52803554	2000	5	25	03:14	3	14	36,870	29,720	10,0			3,6	KOERI
52806605	2000	5	27	06:05	6	5	41,220	33,520	9,0			3,8	KOERI
52806709	2000	5	27	07:49	7	49	36,140	35,320	24,0			4,2	KOERI

52806709	2000	5	27	07:49	7	49	36,340	35,230	5,0			4,6	KOERI
52810844	2000	5	30	04:44	4	44	36,990	35,790	5,0			4,0	KOERI
52811057	2000	5	30	08:17	8	17	40,690	34,870	6,0			4,1	KOERI
52813012	2000	5	31	16:52	16	52	38,940	26,860	17,0			3,6	KOERI
52817132	2000	6	3	13:32	13	32	37,150	26,360	7,0			3,6	KOERI
52818234	2000	6	4	07:54	7	54	40,640	27,650	16,0			3,7	KOERI
52818450	2000	6	4	11:30	11	30	38,520	27,120	23,0			3,5	KOERI
52818493	2000	6	4	12:13	12	13	38,800	26,630	3,0			3,6	KOERI
52818788	2000	6	4	17:08	17	8	40,070	38,580	5,0			3,6	KOERI
52819123	2000	6	4	22:43	22	43	37,910	29,090	8,0			3,7	KOERI
52819256	2000	6	5	00:56	0	56	37,830	29,080	1,0			3,6	KOERI
52820566	2000	6	5	22:46	22	46	37,820	29,110	1,0			3,7	KOERI
52820638	2000	6	5	23:58	23	58	38,710	42,500	6,0			3,8	KOERI
52820801	2000	6	6	02:41	2	41	40,680	32,980	9,0			5,3	KOERI
52820819	2000	6	6	02:59	2	59	38,120	32,690	9,0			4,2	KOERI
52820903	2000	6	6	04:23	4	23	38,810	32,190	13,0			3,5	KOERI
52820952	2000	6	6	05:12	5	12	40,470	32,900	9,0			3,5	KOERI
52820980	2000	6	6	05:40	5	40	40,470	32,890	13,0			3,5	KOERI
52820999	2000	6	6	05:59	5	59	40,600	32,910	8,0			4,3	KOERI
52821376	2000	6	6	12:16	12	16	40,520	33,010	13,0			3,9	KOERI
52821575	2000	6	6	15:35	15	35	40,590	32,980	11,0			3,5	KOERI
52821618	2000	6	6	16:18	16	18	40,950	32,830	22,0			3,5	KOERI
52821670	2000	6	6	17:10	17	10	40,590	32,940	9,0			3,5	KOERI
52821707	2000	6	6	17:47	17	47	40,470	32,970	9,0			3,6	KOERI
52821789	2000	6	6	19:09	19	9	40,470	33,010	9,0			3,5	KOERI
52822085	2000	6	7	00:05	0	5	37,880	29,080	10,0			3,6	KOERI
52822654	2000	6	7	09:34	9	34	39,350	38,270	2,0			3,7	KOERI
52823553	2000	6	8	00:33	0	33	40,810	32,920	1,0			3,5	KOERI
52823638	2000	6	8	01:58	1	58	34,720	32,220	10,0			3,6	KOERI
52824807	2000	6	8	21:27	21	27	40,690	32,990	1,0			4,4	KOERI

52825154	2000	6	9	03:14	3	14	40,740	32,950	5,0			4,4	KOERI
52825358	2000	6	9	06:38	6	38	40,920	32,940	1,0			3,7	KOERI
52825658	2000	6	9	11:38	11	38	40,600	32,180	79,0			3,7	KOERI
52825670	2000	6	9	11:50	11	50	40,530	32,940	32,0			3,8	KOERI
52825979	2000	6	9	16:59	16	59	41,220	32,580	13,0			3,5	KOERI
52826470	2000	6	10	01:10	1	10	40,870	32,690	15,0			3,5	KOERI
52826549	2000	6	10	02:29	2	29	40,840	32,760	22,0			3,6	KOERI
52827232	2000	6	10	13:52	13	52	40,920	32,710	32,0			4,0	KOERI
52829658	2000	6	12	06:18	6	18	42,080	32,190	10,0			3,5	KOERI
52830823	2000	6	13	01:43	1	43	35,220	27,050	18,0			4,6	KOERI
52830948	2000	6	13	03:48	3	48	40,740	32,880	17,0			3,8	KOERI
52831054	2000	6	13	05:34	5	34	36,260	27,510	5,0			3,7	KOERI
52833856	2000	6	15	04:16	4	16	40,470	33,070	5,0			3,7	KOERI
52834325	2000	6	15	12:05	12	5	42,050	32,500	35,0			3,5	KOERI
52834570	2000	6	15	16:10	16	10	35,160	26,930	9,0			4,4	KOERI
52834838	2000	6	15	20:38	20	38	39,250	41,520	10,0			3,9	KOERI
52835365	2000	6	16	05:25	5	25	40,500	32,740	24,0			3,7	KOERI
52841171	2000	6	20	06:11	6	11	39,450	27,840	8,0			3,8	KOERI
52841830	2000	6	20	17:10	17	10	39,580	27,920	18,0			3,8	KOERI
52845193	2000	6	23	01:13	1	13	35,270	31,200	11,0			3,8	KOERI
52852204	2000	6	27	22:04	22	4	39,020	40,140	4,0			3,8	KOERI
52852800	2000	6	28	08:00	8	0	40,570	33,020	5,0			3,9	KOERI
52853038	2000	6	28	11:58	11	58	40,640	33,110	8,0			3,7	KOERI
52853390	2000	6	28	17:50	17	50	40,450	33,140	4,0			3,5	KOERI
52853968	2000	6	29	03:28	3	28	37,870	29,020	6,0			3,7	KOERI
52853970	2000	6	29	03:30	3	30	37,900	29,100	5,0			3,6	KOERI
52854615	2000	6	29	14:15	14	15	38,650	26,240	21,0			3,8	KOERI
52858490	2000	7	2	06:50	6	50	40,500	33,050	8,0			3,9	KOERI
52859310	2000	7	2	20:30	20	30	41,750	32,740	5,0			3,5	KOERI
52859855	2000	7	3	05:35	5	35	36,300	31,800	16,0			3,8	KOERI

52860674	2000	7	3	19:14	19	14	40,510	26,000	5,0			3,8	KOERI
52862144	2000	7	4	19:44	19	44	40,410	26,220	10,0			3,6	KOERI
52863800	2000	7	5	23:20	23	20	40,310	26,030	5,0			4,0	KOERI
52864056	2000	7	6	03:36	3	36	37,480	36,200	5,0			4,0	KOERI
52864496	2000	7	6	10:56	10	56	37,180	30,430	23,0			3,5	KOERI
52865295	2000	7	7	00:15	0	15	40,850	29,220	9,0			4,1	KOERI
52866039	2000	7	7	12:39	12	39	38,570	37,910	94,0			3,9	KOERI
52866263	2000	7	7	16:23	16	23	40,820	30,780	1,0			3,5	KOERI
52867761	2000	7	8	17:21	17	21	38,250	42,970	2,0			3,5	KOERI
52868736	2000	7	9	09:36	9	36	39,360	40,630	9,0			3,6	KOERI
52870207	2000	7	10	10:07	10	7	42,420	31,330	36,0			3,5	KOERI
52870420	2000	7	10	13:40	13	40	37,730	29,370	5,0			3,6	KOERI
52873328	2000	7	12	14:08	14	8	40,290	39,300	18,0			3,7	KOERI
52874593	2000	7	13	11:13	11	13	35,990	28,370	9,0			3,8	KOERI
52876852	2000	7	15	00:52	0	52	37,880	29,320	8,0			3,5	KOERI
52879844	2000	7	17	02:44	2	44	40,610	33,040	5,0			3,5	KOERI
52880087	2000	7	17	06:47	6	47	40,750	32,960	9,0			3,5	KOERI
52887479	2000	7	22	09:59	9	59	37,970	27,700	9,0			3,7	KOERI
52889211	2000	7	23	14:51	14	51	36,070	38,170	5,0			3,7	KOERI
52889764	2000	7	24	00:04	0	4	36,720	31,520	5,0			3,8	KOERI
52897360	2000	7	29	06:40	6	40	39,100	42,410	6,0			3,5	KOERI
52899474	2000	7	30	17:54	17	54	37,010	30,380	9,0			3,5	KOERI
52899618	2000	7	30	20:18	20	18	40,450	42,610	8,0			3,5	KOERI
52903050	2000	8	2	05:30	5	30	36,030	32,530	5,0			3,6	KOERI
52906257	2000	8	4	10:57	10	57	35,530	27,990	6,0			3,8	KOERI
52909220	2000	8	6	12:20	12	20	35,340	28,290	9,0			3,8	KOERI
52909937	2000	8	7	00:17	0	17	39,480	33,930	5,0			3,7	KOERI
52910023	2000	8	7	01:43	1	43	40,230	41,970	5,0			3,8	KOERI
52910316	2000	8	7	06:36	6	36	37,580	40,940	9,0			4,1	KOERI
52911657	2000	8	8	04:57	4	57	34,650	32,140	7,0			3,8	KOERI

52911865	2000	8	8	08:25	8	25	40,660	32,980	8,0				3,7	KOERI
52914240	2000	8	10	00:00	0	0	38,920	26,670	5,0				3,7	KOERI
52914467	2000	8	10	03:47	3	47	37,280	29,020	5,0				3,9	KOERI
52915680	2000	8	11	00:00	0	0	38,900	26,820	13,0				3,6	KOERI
52917483	2000	8	12	06:03	6	3	40,710	33,030	5,0				3,6	KOERI
52919200	2000	8	13	10:40	10	40	39,740	39,580	8,0				3,5	KOERI
52919707	2000	8	13	19:07	19	7	40,730	32,960	5,0				3,5	KOERI
52920662	2000	8	14	11:02	11	2	42,390	31,070	32,0				3,5	KOERI
52925029	2000	8	17	11:49	11	49	40,940	33,520	9,0				4,1	KOERI
52927838	2000	8	19	10:38	10	38	37,600	37,260	5,0				3,8	KOERI
52928486	2000	8	19	21:26	21	26	39,890	41,370	2,0				4,0	KOERI
52929411	2000	8	20	12:51	12	51	37,870	31,060	4,0				3,6	KOERI
52932220	2000	8	22	11:40	11	40	40,280	32,120	5,0				4,2	KOERI
52932402	2000	8	22	14:42	14	42	40,280	32,020	5,0				3,6	KOERI
52932632	2000	8	22	18:32	18	32	35,460	27,670	17,0				3,8	KOERI
52933053	2000	8	23	01:33	1	33	35,770	27,730	5,0				3,5	KOERI
52933201	2000	8	23	04:01	4	1	40,480	33,570	33,0				3,5	KOERI
52933781	2000	8	23	13:41	13	41	40,710	30,750	8,0				4,6	KOERI
52935472	2000	8	24	17:52	17	52	37,890	27,590	5,0				3,5	KOERI
52936692	2000	8	25	14:12	14	12	36,010	28,640	5,0				3,6	KOERI
52938315	2000	8	26	17:15	17	15	39,430	26,080	20,0				3,9	KOERI
52938931	2000	8	27	03:31	3	31	35,740	27,950	7,0				3,6	KOERI
52940476	2000	8	28	05:16	5	16	42,690	25,560	5,0				3,7	KOERI
52941438	2000	8	28	21:18	21	18	35,680	27,760	85,0				3,5	KOERI
52941507	2000	8	28	22:27	22	27	40,520	32,960	3,0				4,0	KOERI
52941726	2000	8	29	02:06	2	6	40,520	33,030	9,0				3,8	KOERI
52941833	2000	8	29	03:53	3	53	37,570	38,160	5,0				3,8	KOERI
52943405	2000	8	30	06:05	6	5	37,730	29,180	7,0				3,5	KOERI
52943618	2000	8	30	09:38	9	38	35,890	28,360	14,0				3,8	KOERI
52944373	2000	8	30	22:13	22	13	35,560	27,980	6,0				3,5	KOERI

52946551	2000	9	1	10:31	10	31	39,190	32,380	32,0				3,7	KOERI
52946728	2000	9	1	13:28	13	28	35,410	32,600	1,0				3,7	KOERI
52947534	2000	9	2	02:54	2	54	40,140	31,390	24,0				4,0	KOERI
52948021	2000	9	2	11:01	11	1	40,650	32,890	9,0				3,8	KOERI
52949347	2000	9	3	09:07	9	7	34,530	32,140	5,0				3,6	KOERI
52950749	2000	9	4	08:29	8	29	39,080	41,610	10,0				3,5	KOERI
52951525	2000	9	4	21:25	21	25	39,780	34,500	33,0				3,9	KOERI
52953982	2000	9	6	14:22	14	22	40,620	29,190	6,0				3,8	KOERI
52954894	2000	9	7	05:34	5	34	36,820	36,150	5,0				3,5	KOERI
52955019	2000	9	7	07:39	7	39	38,080	39,290	5,0				3,6	KOERI
52956346	2000	9	8	05:46	5	46	39,380	27,630	9,0				4,1	KOERI
52957852	2000	9	9	06:52	6	52	39,330	27,680	5,0				3,5	KOERI
52957938	2000	9	9	08:18	8	18	39,370	27,680	5,0				3,7	KOERI
52960545	2000	9	11	03:45	3	45	35,400	32,550	17,0				3,6	KOERI
52962748	2000	9	12	16:28	16	28	39,410	26,200	19,0				3,6	KOERI
52963346	2000	9	13	02:26	2	26	37,100	28,450	5,0				3,5	KOERI
52967801	2000	9	16	04:41	4	41	37,000	27,390	10,0				3,8	KOERI
52971798	2000	9	18	23:18	23	18	35,900	31,170	33,0				3,5	KOERI
52972078	2000	9	19	03:58	3	58	40,770	30,520	5,0				3,6	KOERI
52972402	2000	9	19	09:22	9	22	40,690	29,200	7,0				3,8	KOERI
52972548	2000	9	19	11:48	11	48	40,580	32,990	5,0				3,5	KOERI
52972921	2000	9	19	18:01	18	1	35,350	26,550	19,0				3,9	KOERI
52974817	2000	9	21	01:37	1	37	37,030	36,900	5,0				3,7	KOERI
52974926	2000	9	21	03:26	3	26	36,860	33,260	5,0				3,8	KOERI
52975570	2000	9	21	14:10	14	10	39,330	27,880	6,0				3,8	KOERI
52975921	2000	9	21	20:01	20	1	39,320	27,870	6,0				3,7	KOERI
52976801	2000	9	22	10:41	10	41	37,010	33,080	8,0				3,7	KOERI
52978464	2000	9	23	14:24	14	24	39,800	30,570	8,0				3,7	KOERI
52979472	2000	9	24	07:12	7	12	39,430	43,910	10,0				4,2	KOERI
52982234	2000	9	26	05:14	5	14	39,810	39,350	24,0				3,5	KOERI

52983588	2000	9	27	03:48	3	48	38,120	28,990	1,0			3,5	KOERI
52984099	2000	9	27	12:19	12	19	40,460	33,040	11,0			4,0	KOERI
52992919	2000	10	3	15:19	15	19	37,380	38,740	6,0			3,5	KOERI
52993593	2000	10	4	02:33	2	33	37,940	29,030	6,0			4,7	KOERI
52993918	2000	10	4	07:58	7	58	37,900	28,950	8,0			3,7	KOERI
52993954	2000	10	4	08:34	8	34	37,880	29,060	5,0			3,5	KOERI
52994005	2000	10	4	09:25	9	25	39,400	27,600	10,0			3,6	KOERI
52994271	2000	10	4	13:51	13	51	37,190	27,560	5,0			3,5	KOERI
52995394	2000	10	5	08:34	8	34	40,530	32,960	6,0			4,2	KOERI
52995398	2000	10	5	08:38	8	38	40,500	33,050	5,0			4,4	KOERI
52995431	2000	10	5	09:11	9	11	37,840	29,130	2,0			3,6	KOERI
52995469	2000	10	5	09:49	9	49	37,890	29,090	7,0			3,5	KOERI
52996172	2000	10	5	21:32	21	32	38,400	27,850	8,0			3,8	KOERI
52996919	2000	10	6	09:59	9	59	37,950	29,030	5,0			3,7	KOERI
53006770	2000	10	13	06:10	6	10	36,800	34,140	4,0			3,5	KOERI
53014453	2000	10	18	14:13	14	13	34,780	34,060	24,0			3,5	KOERI
53014975	2000	10	18	22:55	22	55	36,420	28,630	8,0			3,9	KOERI
53014987	2000	10	18	23:07	23	7	36,160	28,540	6,0			3,5	KOERI
53015346	2000	10	19	05:06	5	6	40,850	31,500	8,0			3,7	KOERI
53016136	2000	10	19	18:16	18	16	34,820	33,290	30,0			3,7	KOERI
53020158	2000	10	22	13:18	13	18	38,540	44,540	5,0			3,7	KOERI
53022892	2000	10	24	10:52	10	52	37,110	42,430	10,0			4,0	KOERI
53027000	2000	10	27	07:20	7	20	38,800	33,030	18,0			3,7	KOERI
53027134	2000	10	27	09:34	9	34	40,470	32,920	5,0			3,8	KOERI
53032057	2000	10	30	19:37	19	37	37,140	28,280	11,0			3,7	KOERI
53034704	2000	11	1	15:44	15	44	39,000	43,190	3,0			3,5	KOERI
53035797	2000	11	2	09:57	9	57	39,050	43,380	1,0			3,5	KOERI
53036144	2000	11	2	15:44	15	44	39,160	43,930	20,0			3,5	KOERI
53038547	2000	11	4	07:47	7	47	35,060	31,170	10,0			3,5	KOERI
53041856	2000	11	6	14:56	14	56	36,810	32,100	5,0			3,6	KOERI

53043673	2000	11	7	21:13	21	13	39,450	26,430	4,0			3,8	KOERI
53050444	2000	11	12	14:04	14	4	35,270	27,220	9,0			3,7	KOERI
53050872	2000	11	12	21:12	21	12	36,070	30,230	5,0			3,5	KOERI
53051232	2000	11	13	03:12	3	12	40,820	30,790	5,0			3,8	KOERI
53051980	2000	11	13	15:40	15	40	39,540	25,380	3,0			3,6	KOERI
53054825	2000	11	15	15:05	15	5	38,230	43,030	18,0			5,4	KOERI
53054886	2000	11	15	16:06	16	6	38,530	42,910	5,0			4,3	KOERI
53054923	2000	11	15	16:43	16	43	38,100	42,940	14,0			3,8	KOERI
53054947	2000	11	15	17:07	17	7	38,290	42,900	5,0			3,6	KOERI
53054984	2000	11	15	17:44	17	44	38,280	42,830	5,0			3,5	KOERI
53055016	2000	11	15	18:16	18	16	38,410	42,950	5,0			3,8	KOERI
53055090	2000	11	15	19:30	19	30	38,830	42,790	11,0			4,0	KOERI
53055094	2000	11	15	19:34	19	34	38,080	43,040	2,0			3,7	KOERI
53055187	2000	11	15	21:07	21	7	38,230	42,870	4,0			3,5	KOERI
53055197	2000	11	15	21:17	21	17	38,020	43,260	23,0			3,8	KOERI
53055281	2000	11	15	22:41	22	41	38,270	42,880	3,0			3,5	KOERI
53055923	2000	11	16	09:23	9	23	38,420	42,880	1,0			3,7	KOERI
53056202	2000	11	16	14:02	14	2	38,400	42,860	5,0			3,5	KOERI
53056633	2000	11	16	21:13	21	13	38,420	42,820	9,0			3,9	KOERI
53056827	2000	11	17	00:27	0	27	38,380	42,790	5,0			4,1	KOERI
53057376	2000	11	17	09:36	9	36	38,250	42,980	30,0			3,5	KOERI
53059682	2000	11	19	00:02	0	2	38,430	42,850	5,0			3,7	KOERI
53064419	2000	11	22	06:59	6	59	40,630	29,110	8,0			3,6	KOERI
53065044	2000	11	22	17:24	17	24	36,010	27,070	30,0			3,6	KOERI
53066546	2000	11	23	18:26	18	26	40,650	30,390	11,0			3,8	KOERI
53068379	2000	11	25	00:59	0	59	38,250	43,070	31,0			3,8	KOERI
53070574	2000	11	26	13:34	13	34	37,930	28,960	9,0			3,5	KOERI
53070788	2000	11	26	17:08	17	8	37,980	28,930	11,0			3,7	KOERI
53070800	2000	11	26	17:20	17	20	37,950	28,920	14,0			3,8	KOERI
53071269	2000	11	27	01:09	1	9	37,980	28,960	8,0			3,5	KOERI

53076150	2000	11	30	10:30	10	30	38,050	42,890	5,0				3,7	KOERI
53077684	2000	12	1	12:04	12	4	35,650	32,510	5,0				3,6	KOERI
53081406	2000	12	4	02:06	2	6	41,980	32,920	23,0				3,7	KOERI
53081791	2000	12	4	08:31	8	31	40,120	42,490	9,0				3,5	KOERI
53083224	2000	12	5	08:24	8	24	39,130	27,920	7,0				3,7	KOERI
53084445	2000	12	6	04:45	4	45	40,370	43,350	5,0				3,8	KOERI
53085007	2000	12	6	14:07	14	7	39,660	28,590	9,0				3,5	KOERI
53090146	2000	12	10	03:46	3	46	37,880	43,090	4,0				3,9	KOERI
53090157	2000	12	10	03:57	3	57	38,060	42,930	5,0				3,8	KOERI
53090469	2000	12	10	09:09	9	9	36,310	35,310	9,0				3,7	KOERI
53090695	2000	12	10	12:55	12	55	38,000	43,000	4,0				3,9	KOERI
53093133	2000	12	12	05:33	5	33	39,130	27,920	5,0				3,6	KOERI
53093803	2000	12	12	16:43	16	43	39,800	43,280	5,0				3,7	KOERI
53095798	2000	12	14	01:58	1	58	37,440	36,030	10,0				3,6	KOERI
53096624	2000	12	14	15:44	15	44	42,230	44,310	31,0				4,3	KOERI
53098124	2000	12	15	16:44	16	44	38,650	31,190	5,0				5,2	KOERI
53098159	2000	12	15	17:19	17	19	38,580	31,230	5,0				3,9	KOERI
53098162	2000	12	15	17:22	17	22	38,540	31,250	8,0				3,8	KOERI
53098167	2000	12	15	17:27	17	27	38,500	31,240	4,0				3,7	KOERI
53098253	2000	12	15	18:53	18	53	38,410	31,470	4,0				3,6	KOERI
53098260	2000	12	15	19:00	19	0	38,510	31,220	9,0				3,6	KOERI
53098295	2000	12	15	19:35	19	35	38,570	31,260	5,0				3,7	KOERI
53098335	2000	12	15	20:15	20	15	38,580	31,290	5,0				3,5	KOERI
53098690	2000	12	16	02:10	2	10	38,560	31,300	7,0				3,6	KOERI
53098693	2000	12	16	02:13	2	13	38,610	31,240	5,0				3,6	KOERI
53098962	2000	12	16	06:42	6	42	38,550	31,180	5,0				3,6	KOERI
53099246	2000	12	16	11:26	11	26	39,220	27,790	5,0				3,5	KOERI
53100649	2000	12	17	10:49	10	49	38,270	31,530	6,0				3,5	KOERI
53102179	2000	12	18	12:19	12	19	37,200	35,950	9,0				4,3	KOERI
53103386	2000	12	19	08:26	8	26	41,020	32,990	8,0				3,6	KOERI

53104966	2000	12	20	10:46	10	46	38,570	31,230	6,0			3,6	KOERI
53108581	2000	12	22	23:01	23	1	38,570	31,230	9,0			3,5	KOERI
53110770	2000	12	24	11:30	11	30	38,510	40,160	5,0			4,6	KOERI
53113665	2000	12	26	11:45	11	45	35,130	32,350	2,0			3,5	KOERI
53120649	2000	12	31	08:09	8	9	38,190	38,720	6,0			3,5	KOERI
53120651	2000	12	31	08:11	8	11	38,020	38,550	7,0			3,8	KOERI
53121291	2000	12	31	18:51	18	51	38,150	42,650	5,0			3,6	KOERI
53121309	2000	12	31	19:09	19	9	37,920	42,890	31,0			4,0	KOERI
53649362	2002	1	2	12:02	12	2	39,374	38,321	5,5			3,7	KOERI
53652044	2002	1	4	08:44	8	44	40,842	30,871	13,5			3,6	KOERI
53656193	2002	1	7	05:53	5	53	41,341	43,347	5,0			3,5	KOERI
53657417	2002	1	8	02:17	2	17	36,043	29,768	11,2			3,5	KOERI
53669290	2002	1	16	08:10	8	10	38,740	40,501	5,0			3,5	KOERI
53670408	2002	1	17	02:48	2	48	37,611	31,484	15,6			3,5	KOERI
53670608	2002	1	17	06:08	6	8	38,605	40,415	11,3			3,5	KOERI
53671831	2002	1	18	02:31	2	31	37,308	42,694	5,0			4,1	KOERI
53675290	2002	1	20	12:10	12	10	40,639	32,956	6,8			3,8	KOERI
53676154	2002	1	21	02:34	2	34	38,675	27,825	10,7			4,7	KOERI
53677772	2002	1	22	05:32	5	32	39,494	25,055	14,2			3,5	KOERI
53679158	2002	1	23	04:38	4	38	37,424	30,963	5,0			3,5	KOERI
53679442	2002	1	23	09:22	9	22	38,652	27,783	11,3			3,5	KOERI
53680978	2002	1	24	10:58	10	58	38,587	32,180	5,3			3,5	KOERI
53690676	2002	1	31	04:36	4	36	37,036	36,252	10,8			3,9	KOERI
53693346	2002	2	2	01:06	1	6	35,316	39,681	2,8			3,8	KOERI
53694880	2002	2	3	02:40	2	40	38,655	31,271	5,0			4,1	KOERI
53695151	2002	2	3	07:11	7	11	38,463	31,347	5,0			6,1	KOERI
53695154	2002	2	3	07:14	7	14	38,688	31,100	10,3			3,6	KOERI
53695231	2002	2	3	08:31	8	31	38,547	31,184	5,0			3,7	KOERI
53695286	2002	2	3	09:26	9	26	38,640	30,871	5,0			5,3	KOERI
53695419	2002	2	3	11:39	11	39	38,632	30,997	9,5			5,1	KOERI

53695434	2002	2	3	11:54	11	54	38,600	31,006	4,3			5,0	KOERI
53696226	2002	2	4	01:06	1	6	40,266	35,820	22,5			4,2	KOERI
53696273	2002	2	4	01:53	1	53	41,317	43,333	5,0			3,5	KOERI
53696379	2002	2	4	03:39	3	39	38,537	31,284	5,0			3,7	KOERI
53696703	2002	2	4	09:03	9	3	38,663	30,810	8,9			3,7	KOERI
53699669	2002	2	6	10:29	10	29	38,738	30,876	8,9			3,5	KOERI
53700564	2002	2	7	01:24	1	24	40,051	35,720	5,6			3,7	KOERI
53700706	2002	2	7	03:46	3	46	38,496	31,071	6,3			4,0	KOERI
53702059	2002	2	8	02:19	2	19	38,943	25,180	10,7			3,7	KOERI
53706407	2002	2	11	02:47	2	47	38,610	30,872	6,6			3,5	KOERI
53706844	2002	2	11	10:04	10	4	35,536	28,654	5,0			3,9	KOERI
53711201	2002	2	14	10:41	10	41	35,637	31,580	13,5			4,2	KOERI
53711266	2002	2	14	11:46	11	46	38,567	25,510	9,0			3,8	KOERI
53715263	2002	2	17	06:23	6	23	38,569	30,843	4,7			4,1	KOERI
53715582	2002	2	17	11:42	11	42	39,659	26,303	6,0			3,7	KOERI
53715623	2002	2	17	12:23	12	23	36,419	27,765	67,6			3,6	KOERI
53716939	2002	2	18	10:19	10	19	41,397	25,893	30,6			3,5	KOERI
53717977	2002	2	19	03:37	3	37	39,252	28,208	9,8			3,7	KOERI
53718372	2002	2	19	10:12	10	12	36,198	27,453	32,2			3,6	KOERI
53718373	2002	2	19	10:13	10	13	35,540	33,041	5,0			3,7	KOERI
53721004	2002	2	21	06:04	6	4	38,727	30,909	5,0			4,2	KOERI
53721006	2002	2	21	06:06	6	6	38,727	30,909	5,0			4,2	KOERI
53721039	2002	2	21	06:39	6	39	38,703	30,962	10,1			4,2	KOERI
53722545	2002	2	22	07:45	7	45	38,708	30,862	5,0			3,5	KOERI
53725292	2002	2	24	05:32	5	32	35,889	27,998	13,1			4,4	KOERI
53725421	2002	2	24	07:41	7	41	38,582	31,277	3,5			3,7	KOERI
53728110	2002	2	26	04:30	4	30	38,647	30,865	5,0			3,6	KOERI
53728110	2002	2	26	04:30	4	30	38,515	30,972	5,0			3,6	KOERI
53729518	2002	2	27	03:58	3	58	35,389	30,774	31,8			3,5	KOERI
53729846	2002	2	27	09:26	9	26	39,950	33,493	8,4			4,1	KOERI

53731168	2002	2	28	07:28	7	28	39,150	38,860	5,0			3,5	KOERI
53731237	2002	2	28	08:37	8	37	40,824	28,121	11,5			4,8	KOERI
53731486	2002	2	28	12:46	12	46	37,643	43,258	5,0			4,8	KOERI
53732388	2002	3	1	03:48	3	48	38,317	28,123	5,4			3,9	KOERI
53732477	2002	3	1	05:17	5	17	38,327	28,082	8,7			3,8	KOERI
53732524	2002	3	1	06:04	6	4	38,362	28,151	9,2			3,6	KOERI
53732709	2002	3	1	09:09	9	9	37,272	27,837	5,2			3,8	KOERI
53732867	2002	3	1	11:47	11	47	38,649	30,950	5,3			4,2	KOERI
53732881	2002	3	1	12:01	12	1	38,226	28,054	5,5			4,0	KOERI
53732914	2002	3	1	12:34	12	34	38,656	30,991	8,3			3,8	KOERI
53734108	2002	3	2	08:28	8	28	39,438	38,266	5,0			4,2	KOERI
53735264	2002	3	3	03:44	3	44	38,289	28,085	5,2			3,6	KOERI
53735471	2002	3	3	07:11	7	11	38,582	31,249	5,0			6,0	KOERI
53738334	2002	3	5	06:54	6	54	38,977	43,390	2,5			3,5	KOERI
53739792	2002	3	6	07:12	7	12	38,397	44,748	5,0			4,2	KOERI
53740125	2002	3	6	12:45	12	45	38,132	39,142	5,0			3,7	KOERI
53741172	2002	3	7	06:12	6	12	38,306	33,878	5,0			4,4	KOERI
53742473	2002	3	8	03:53	3	53	38,559	31,183	5,0			3,5	KOERI
53744132	2002	3	9	07:32	7	32	39,663	36,134	5,0			3,6	KOERI
53746639	2002	3	11	01:19	1	19	36,690	36,038	8,5			4,2	KOERI
53748450	2002	3	12	07:30	7	30	37,260	37,274	5,0			3,6	KOERI
53751218	2002	3	14	05:38	5	38	38,342	28,117	5,6			3,5	KOERI
53751390	2002	3	14	08:30	8	30	39,518	44,000	5,3			3,7	KOERI
53751548	2002	3	14	11:08	11	8	38,350	28,149	13,8			3,8	KOERI
53751656	2002	3	14	12:56	12	56	39,295	44,627	31,2			4,0	KOERI
53752852	2002	3	15	08:52	8	52	37,162	42,012	5,0			3,7	KOERI
53759812	2002	3	20	04:52	4	52	39,296	39,178	5,0			3,5	KOERI
53763996	2002	3	23	02:36	2	36	40,844	27,852	13,8			4,8	KOERI
53764178	2002	3	23	05:38	5	38	40,820	27,878	9,7			3,8	KOERI
53764242	2002	3	23	06:42	6	42	40,344	43,642	32,0			3,9	KOERI

53766950	2002	3	25	03:50	3	50	38,520	25,797	12,3			3,5	KOERI
53768591	2002	3	26	07:11	7	11	35,266	31,434	8,9			3,5	KOERI
53769929	2002	3	27	05:29	5	29	40,713	43,370	5,0			3,8	KOERI
53773127	2002	3	29	10:47	10	47	36,863	35,991	13,9			3,7	KOERI
53774521	2002	3	30	10:01	10	1	40,352	25,695	8,0			3,5	KOERI
53775714	2002	3	31	05:54	5	54	40,215	29,331	5,0			3,6	KOERI
53776048	2002	3	31	11:28	11	28	39,463	38,212	4,3			3,7	KOERI
53777314	2002	4	1	08:34	8	34	37,514	43,483	5,7			3,9	KOERI
53777488	2002	4	1	11:28	11	28	39,463	38,212	4,3			3,7	KOERI
53778705	2002	4	2	07:45	7	45	39,280	27,846	9,9			3,9	KOERI
53780337	2002	4	3	10:57	10	57	37,813	30,257	5,0			4,2	KOERI
53780399	2002	4	3	11:59	11	59	36,853	41,106	5,0			3,5	KOERI
53781326	2002	4	4	03:26	3	26	37,014	41,669	5,0			3,6	KOERI
53782634	2002	4	5	01:14	1	14	41,407	25,809	5,0			4,7	KOERI
53783018	2002	4	5	07:38	7	38	37,741	30,275	5,0			4,1	KOERI
53783318	2002	4	5	12:38	12	38	40,702	32,964	9,7			4,0	KOERI
53786090	2002	4	7	10:50	10	50	38,572	43,843	5,0			4,1	KOERI
53789900	2002	4	10	02:20	2	20	36,297	30,979	28,3			3,9	KOERI
53792815	2002	4	12	02:55	2	55	40,208	25,322	20,8			4,0	KOERI
53807394	2002	4	22	05:54	5	54	39,274	27,663	6,4			3,8	KOERI
53810307	2002	4	24	06:27	6	27	38,948	31,141	8,7			3,7	KOERI
53811701	2002	4	25	05:41	5	41	41,745	44,989	5,0			4,6	KOERI
53811994	2002	4	25	10:34	10	34	35,242	32,668	58,9			4,0	KOERI
53813510	2002	4	26	11:50	11	50	38,640	30,826	8,7			3,5	KOERI
53814950	2002	4	27	11:50	11	50	38,640	30,826	8,7			3,5	KOERI
53819261	2002	4	30	11:41	11	41	36,850	34,620	10,8			4,1	KOERI
53819288	2002	4	30	12:08	12	8	40,252	33,832	8,2			4,0	KOERI
53820531	2002	5	1	08:51	8	51	36,416	30,323	21,9			4,0	KOERI
53820645	2002	5	1	10:45	10	45	38,609	30,988	8,8			3,6	KOERI
53820754	2002	5	1	12:34	12	34	38,602	31,005	9,3			3,7	KOERI

53823018	2002	5	3	02:18	2	18	36,813	43,611	5,9			5,0	KOERI
53823083	2002	5	3	03:23	3	23	36,819	43,819	5,0			3,7	KOERI
53824456	2002	5	4	02:16	2	16	38,027	38,729	7,9			3,6	KOERI
53824982	2002	5	4	11:02	11	2	39,153	27,875	11,9			3,5	KOERI
53826322	2002	5	5	09:22	9	22	40,543	28,319	6,6			4,3	KOERI
53830195	2002	5	8	01:55	1	55	35,609	31,283	29,2			3,5	KOERI
53830229	2002	5	8	02:29	2	29	36,231	26,301	7,0			3,6	KOERI
53830703	2002	5	8	10:23	10	23	38,624	26,074	11,8			3,6	KOERI
53834546	2002	5	11	02:26	2	26	35,809	28,216	32,0			4,3	KOERI
53837860	2002	5	13	09:40	9	40	38,661	31,359	5,0			3,7	KOERI
53837982	2002	5	13	11:42	11	42	38,657	31,254	5,0			4,4	KOERI
53839168	2002	5	14	07:28	7	28	38,718	30,611	5,0			3,7	KOERI
53839195	2002	5	14	07:55	7	55	40,325	28,730	20,3			3,8	KOERI
53839280	2002	5	14	09:20	9	20	39,814	28,686	11,6			3,5	KOERI
53839378	2002	5	14	10:58	10	58	40,287	34,897	2,6			3,6	KOERI
53839412	2002	5	14	11:32	11	32	36,944	26,555	25,5			3,6	KOERI
53846466	2002	5	19	09:06	9	6	37,657	38,265	5,0			3,5	KOERI
53846565	2002	5	19	10:45	10	45	38,598	26,618	5,0			3,9	KOERI
53846587	2002	5	19	11:07	11	7	38,507	26,438	5,0			3,6	KOERI
53846661	2002	5	19	12:21	12	21	38,324	26,430	5,9			3,7	KOERI
53851748	2002	5	23	01:08	1	8	37,394	36,341	8,5			4,8	KOERI
53851765	2002	5	23	01:25	1	25	37,410	36,281	5,0			3,6	KOERI
53851968	2002	5	23	04:48	4	48	38,756	26,425	14,4			4,6	KOERI
53853643	2002	5	24	08:43	8	43	41,988	26,380	8,8			3,9	KOERI
53855118	2002	5	25	09:18	9	18	37,264	35,733	11,3			3,5	KOERI
53857873	2002	5	27	07:13	7	13	37,282	28,362	5,0			3,5	KOERI
53857941	2002	5	27	08:21	8	21	37,768	25,687	6,0			3,6	KOERI
53858069	2002	5	27	10:29	10	29	36,888	31,971	5,0			3,7	KOERI
53859175	2002	5	28	04:55	4	55	38,664	34,903	14,8			3,7	KOERI
53859386	2002	5	28	08:26	8	26	35,745	26,962	38,2			3,9	KOERI

53860740	2002	5	29	07:00	7	0	37,542	38,588	5,0			3,5	KOERI
53863492	2002	5	31	04:52	4	52	35,564	38,796	21,8			3,7	KOERI
53869512	2002	6	4	09:12	9	12	39,123	36,150	5,0			3,8	KOERI
53872150	2002	6	6	05:10	5	10	39,051	28,005	8,7			4,0	KOERI
53872475	2002	6	6	10:35	10	35	35,428	25,982	79,1			5,0	KOERI
53876343	2002	6	9	03:03	3	3	40,728	32,907	5,0			4,0	KOERI
53876352	2002	6	9	03:12	3	12	38,658	43,101	19,8			3,5	KOERI
53879120	2002	6	11	01:20	1	20	36,336	31,008	15,5			3,6	KOERI
53879552	2002	6	11	08:32	8	32	40,624	35,883	7,1			3,6	KOERI
53886672	2002	6	16	07:12	7	12	38,503	32,942	19,2			3,5	KOERI
53886672	2002	6	16	07:12	7	12	42,061	28,557	5,0			4,0	KOERI
53889298	2002	6	18	02:58	2	58	39,340	39,456	5,0			4,2	KOERI
53889298	2002	6	18	02:58	2	58	39,457	39,466	7,3			4,2	KOERI
53889303	2002	6	18	03:03	3	3	39,743	39,766	22,9			3,6	KOERI
53889608	2002	6	18	08:08	8	8	39,698	37,448	5,0			4,0	KOERI
53892773	2002	6	20	12:53	12	53	38,717	30,910	9,6			3,9	KOERI
53893754	2002	6	21	05:14	5	14	40,908	31,114	8,3			3,5	KOERI
53900911	2002	6	26	04:31	4	31	35,904	31,566	5,3			3,8	KOERI
53901211	2002	6	26	09:31	9	31	38,598	31,333	5,2			3,7	KOERI
53901271	2002	6	26	10:31	10	31	37,644	36,222	5,4			3,8	KOERI
53902644	2002	6	27	09:24	9	24	38,933	41,041	5,0			3,8	KOERI
53902748	2002	6	27	11:08	11	8	38,497	31,112	5,0			3,5	KOERI
53903666	2002	6	28	02:26	2	26	38,652	31,239	3,1			3,7	KOERI
53903762	2002	6	28	04:02	4	2	38,665	31,281	5,0			3,7	KOERI
53904167	2002	6	28	10:47	10	47	38,661	31,267	5,3			4,5	KOERI
53905269	2002	6	29	05:09	5	9	38,612	40,676	5,0			3,5	KOERI
53906519	2002	6	30	01:59	1	59	35,570	31,620	12,5			3,9	KOERI
53908157	2002	7	1	05:17	5	17	39,911	42,260	8,6			3,9	KOERI
53908169	2002	7	1	05:29	5	29	39,455	42,299	5,0			3,6	KOERI
53912311	2002	7	4	02:31	2	31	37,266	29,977	4,5			3,6	KOERI

53912802	2002	7	4	10:42	10	42	37,947	28,731	5,0			3,5	KOERI
53912851	2002	7	4	11:31	11	31	37,536	28,107	5,0			3,5	KOERI
53915121	2002	7	6	01:21	1	21	38,171	39,415	6,7			3,6	KOERI
53915137	2002	7	6	01:37	1	37	40,670	27,559	5,0			3,8	KOERI
53915310	2002	7	6	04:30	4	30	41,332	43,116	13,9			3,6	KOERI
53916820	2002	7	7	05:40	5	40	40,314	32,351	5,0			3,5	KOERI
53916914	2002	7	7	07:14	7	14	40,694	27,488	5,3			3,5	KOERI
53918502	2002	7	8	09:42	9	42	36,908	30,900	18,6			4,5	KOERI
53919999	2002	7	9	10:39	10	39	39,358	27,871	8,8			3,6	KOERI
53920058	2002	7	9	11:38	11	38	39,317	27,808	6,6			3,5	KOERI
53921548	2002	7	10	12:28	12	28	36,090	39,201	5,0			4,2	KOERI
53928413	2002	7	15	06:53	6	53	35,293	31,486	26,6			4,3	KOERI
53932455	2002	7	18	02:15	2	15	36,029	31,116	18,8			3,6	KOERI
53934410	2002	7	19	10:50	10	50	38,661	31,032	8,3			3,7	KOERI
53936886	2002	7	21	04:06	4	6	39,239	43,537	8,9			3,7	KOERI
53938780	2002	7	22	11:40	11	40	38,313	38,571	18,9			4,3	KOERI
53940006	2002	7	23	08:06	8	6	40,946	32,633	5,2			4,3	KOERI
53941500	2002	7	24	09:00	9	0	36,112	27,295	21,0			4,0	KOERI
53942898	2002	7	25	08:18	8	18	38,533	30,752	2,0			3,5	KOERI
53942977	2002	7	25	09:37	9	37	35,436	26,823	26,5			3,7	KOERI
53946884	2002	7	28	02:44	2	44	35,326	31,619	8,0			3,5	KOERI
53949725	2002	7	30	02:05	2	5	39,253	40,939	8,5			3,8	KOERI
53950340	2002	7	30	12:20	12	20	37,723	29,198	7,9			4,5	KOERI
53951188	2002	7	31	02:28	2	28	39,050	29,667	10,0			3,6	KOERI
53955981	2002	8	3	10:21	10	21	35,394	28,186	32,5			3,7	KOERI
53956004	2002	8	3	10:44	10	44	35,274	28,008	5,0			3,9	KOERI
53958537	2002	8	5	04:57	4	57	38,707	31,254	3,1			4,4	KOERI
53958657	2002	8	5	06:57	6	57	37,871	36,334	8,1			3,5	KOERI
53964388	2002	8	9	06:28	6	28	38,690	43,072	2,9			3,5	KOERI
53965822	2002	8	10	06:22	6	22	38,856	38,122	3,1			4,0	KOERI

53965852	2002	8	10	06:52	6	52	38,208	39,383	5,0			3,7	KOERI
53965867	2002	8	10	07:07	7	7	38,876	35,359	5,0			3,9	KOERI
53967363	2002	8	11	08:03	8	3	40,653	32,980	9,8			3,5	KOERI
53971741	2002	8	14	09:01	9	1	35,586	27,880	14,2			3,7	KOERI
53973238	2002	8	15	09:58	9	58	38,847	27,496	5,2			3,8	KOERI
53974350	2002	8	16	04:30	4	30	35,200	27,895	5,0			3,5	KOERI
53974629	2002	8	16	09:09	9	9	39,868	31,636	89,9			4,7	KOERI
53977672	2002	8	18	11:52	11	52	40,656	42,492	5,6			4,7	KOERI
53979145	2002	8	19	12:25	12	25	35,593	25,827	59,0			3,8	KOERI
53984410	2002	8	23	04:10	4	10	37,239	37,219	5,4			4,0	KOERI
53984770	2002	8	23	10:10	10	10	37,219	37,404	5,0			3,5	KOERI
53985806	2002	8	24	03:26	3	26	39,439	40,202	5,0			3,7	KOERI
53988558	2002	8	26	01:18	1	18	38,347	26,050	10,9			3,5	KOERI
53988877	2002	8	26	06:37	6	37	40,042	25,536	7,5			3,5	KOERI
53989124	2002	8	26	10:44	10	44	40,937	31,003	5,0			3,8	KOERI
53995831	2002	8	31	02:31	2	31	38,951	43,697	22,2			4,0	KOERI
53996061	2002	8	31	06:21	6	21	36,388	27,605	20,5			3,6	KOERI
53999219	2002	9	2	10:59	10	59	37,633	38,653	3,0			3,5	KOERI
54001535	2002	9	4	01:35	1	35	38,285	27,308	11,7			4,0	KOERI
54001752	2002	9	4	05:12	5	12	35,765	26,368	27,8			4,1	KOERI
54001821	2002	9	4	06:21	6	21	35,492	25,080	12,9			3,7	KOERI
54001884	2002	9	4	07:24	7	24	35,134	26,737	6,4			3,8	KOERI
54005850	2002	9	7	01:30	1	30	38,174	39,312	2,4			3,6	KOERI
54007677	2002	9	8	07:57	7	57	35,279	37,223	12,9			4,2	KOERI
54008989	2002	9	9	05:49	5	49	36,568	37,112	5,0			3,9	KOERI
54012162	2002	9	11	10:42	10	42	38,043	25,914	13,0			3,6	KOERI
54017806	2002	9	15	08:46	8	46	36,511	34,672	5,0			3,7	KOERI
54020422	2002	9	17	04:22	4	22	40,724	44,008	5,0			3,8	KOERI
54020885	2002	9	17	12:05	12	5	40,744	30,587	9,2			4,0	KOERI
54020891	2002	9	17	12:11	12	11	40,584	30,562	14,6			3,5	KOERI

54024826	2002	9	20	05:46	5	46	35,542	28,033	7,7			3,5	KOERI
54026069	2002	9	21	02:29	2	29	37,329	37,190	5,0			3,6	KOERI
54026079	2002	9	21	02:39	2	39	37,968	25,788	8,1			3,5	KOERI
54026155	2002	9	21	03:55	3	55	39,834	33,242	3,7			3,5	KOERI
54027755	2002	9	22	06:35	6	35	40,362	40,692	5,1			3,9	KOERI
54027794	2002	9	22	07:14	7	14	37,302	37,225	5,0			3,5	KOERI
54029088	2002	9	23	04:48	4	48	39,326	40,523	17,3			3,6	KOERI
54031011	2002	9	24	12:51	12	51	40,080	36,299	5,0			3,8	KOERI
54033644	2002	9	26	08:44	8	44	36,896	28,148	16,1			3,5	KOERI
54036143	2002	9	28	02:23	2	23	38,291	27,052	5,0			3,6	KOERI
54036435	2002	9	28	07:15	7	15	39,350	40,458	14,8			3,5	KOERI
54038030	2002	9	29	09:50	9	50	35,719	40,081	3,1			3,7	KOERI
54038144	2002	9	29	11:44	11	44	37,174	35,094	9,7			3,8	KOERI
54039211	2002	9	30	05:31	5	31	37,939	34,070	5,0			3,7	KOERI
54039410	2002	9	30	08:50	8	50	35,744	29,760	6,7			3,5	KOERI
54040824	2002	10	1	08:24	8	24	41,757	40,325	18,2			3,7	KOERI
54042031	2002	10	2	04:31	4	31	36,096	27,624	71,0			4,5	KOERI
54043645	2002	10	3	07:25	7	25	38,646	31,285	5,0			4,7	KOERI
54045021	2002	10	4	06:21	6	21	37,945	34,121	5,0			3,5	KOERI
54046371	2002	10	5	04:51	4	51	38,581	25,997	11,6			3,6	KOERI
54047665	2002	10	6	02:25	2	25	39,709	41,859	11,5			3,6	KOERI
54047749	2002	10	6	03:49	3	49	35,749	33,299	18,0			3,5	KOERI
54049623	2002	10	7	11:03	11	3	39,769	35,420	5,0			3,6	KOERI
54049645	2002	10	7	11:25	11	25	38,685	30,849	6,0			4,1	KOERI
54050553	2002	10	8	02:33	2	33	36,675	28,739	13,7			3,5	KOERI
54055161	2002	10	11	07:21	7	21	36,510	31,172	88,3			3,6	KOERI
54059603	2002	10	14	09:23	9	23	35,999	28,598	5,0			3,5	KOERI
54060740	2002	10	15	04:20	4	20	38,674	30,830	5,0			3,5	KOERI
54062052	2002	10	16	02:12	2	12	38,576	25,571	5,0			3,7	KOERI
54062594	2002	10	16	11:14	11	14	36,663	28,871	11,5			3,6	KOERI

54063421	2002	10	17	01:01	1	1	39,450	40,265	5,0			3,7	KOERI
54063478	2002	10	17	01:58	1	58	39,425	40,218	5,0			3,6	KOERI
54063514	2002	10	17	02:34	2	34	39,396	40,158	5,0			3,6	KOERI
54063989	2002	10	17	10:29	10	29	39,532	40,369	5,0			3,5	KOERI
54064133	2002	10	17	12:53	12	53	39,395	40,239	5,0			4,1	KOERI
54064134	2002	10	17	12:54	12	54	39,424	40,164	5,0			3,9	KOERI
54065252	2002	10	18	07:32	7	32	36,549	30,375	73,5			3,5	KOERI
54066538	2002	10	19	04:58	4	58	36,290	29,064	28,5			3,5	KOERI
54067853	2002	10	20	02:53	2	53	37,887	34,055	5,0			3,5	KOERI
54070645	2002	10	22	01:25	1	25	36,775	34,318	5,0			3,5	KOERI
54070788	2002	10	22	03:48	3	48	41,599	32,469	5,0			3,5	KOERI
54070792	2002	10	22	03:52	3	52	39,338	40,158	5,0			4,8	KOERI
54071021	2002	10	22	07:41	7	41	37,487	36,389	13,3			3,5	KOERI
54074996	2002	10	25	01:56	1	56	35,244	32,713	51,5			4,1	KOERI
54075050	2002	10	25	02:50	2	50	35,375	32,682	48,1			3,8	KOERI
54080904	2002	10	29	04:24	4	24	39,438	32,943	5,0			3,5	KOERI
54083591	2002	10	31	01:11	1	11	39,462	32,931	5,0			3,5	KOERI
54083691	2002	10	31	02:51	2	51	35,729	31,192	26,3			3,8	KOERI
54083989	2002	10	31	07:49	7	49	38,163	30,072	5,0			3,5	KOERI
54085380	2002	11	1	07:00	7	0	35,704	30,887	30,0			3,5	KOERI
54086495	2002	11	2	01:35	1	35	39,103	41,866	86,5			4,5	KOERI
54086544	2002	11	2	02:24	2	24	36,955	27,463	2,2			3,5	KOERI
54086593	2002	11	2	03:13	3	13	37,254	27,684	7,9			3,6	KOERI
54087067	2002	11	2	11:07	11	7	37,169	27,599	5,0			3,5	KOERI
54087107	2002	11	2	11:47	11	47	37,123	27,591	5,0			3,6	KOERI
54093876	2002	11	7	04:36	4	36	38,576	29,726	8,0			3,7	KOERI
54098328	2002	11	10	06:48	6	48	39,964	25,470	8,8			3,7	KOERI
54098426	2002	11	10	08:26	8	26	35,146	31,996	5,0			3,7	KOERI
54098464	2002	11	10	09:04	9	4	40,785	31,528	6,5			3,5	KOERI
54099707	2002	11	11	05:47	5	47	36,742	44,004	5,0			4,3	KOERI

54101202	2002	11	12	06:42	6	42	38,111	41,268	5,0			3,5	KOERI
54102681	2002	11	13	07:21	7	21	37,090	27,666	5,0			3,5	KOERI
54104164	2002	11	14	08:04	8	4	39,487	33,431	5,0			3,5	KOERI
54104434	2002	11	14	12:34	12	34	36,051	31,105	39,0			3,7	KOERI
54105285	2002	11	15	02:45	2	45	35,921	28,117	17,4			3,5	KOERI
54106715	2002	11	16	02:35	2	35	35,309	29,619	32,1			3,7	KOERI
54110965	2002	11	19	01:25	1	25	38,056	38,404	5,0			4,6	KOERI
54111043	2002	11	19	02:43	2	43	40,933	31,599	5,0			3,7	KOERI
54112922	2002	11	20	10:02	10	2	35,107	27,013	6,3			3,6	KOERI
54114340	2002	11	21	09:40	9	40	38,654	31,022	6,4			3,5	KOERI
54115294	2002	11	22	01:34	1	34	35,893	36,356	13,0			3,9	KOERI
54116749	2002	11	23	01:49	1	49	35,770	25,734	16,5			3,7	KOERI
54119611	2002	11	25	01:31	1	31	35,732	31,472	2,9			3,6	KOERI
54119716	2002	11	25	03:16	3	16	38,442	44,655	13,2			3,7	KOERI
54120238	2002	11	25	11:58	11	58	39,487	25,027	5,8			3,6	KOERI
54121155	2002	11	26	03:15	3	15	39,045	25,390	5,0			3,9	KOERI
54123937	2002	11	28	01:37	1	37	35,454	31,329	5,0			3,7	KOERI
54128222	2002	12	1	01:02	1	2	38,529	25,396	5,0			3,5	KOERI
54130228	2002	12	2	10:28	10	28	37,425	30,259	5,9			3,5	KOERI
54131810	2002	12	3	12:50	12	50	35,308	29,514	32,5			3,6	KOERI
54133177	2002	12	4	11:37	11	37	36,956	27,458	5,2			3,7	KOERI
54133250	2002	12	4	12:50	12	50	35,866	30,781	16,0			3,7	KOERI
54134168	2002	12	5	04:08	4	8	37,026	27,562	5,0			3,5	KOERI
54135822	2002	12	6	07:42	7	42	37,102	27,677	5,0			3,5	KOERI
54136069	2002	12	6	11:49	11	49	37,132	27,631	5,0			3,8	KOERI
54136103	2002	12	6	12:23	12	23	37,112	27,610	5,0			3,8	KOERI
54137123	2002	12	7	05:23	5	23	37,340	42,399	5,0			3,6	KOERI
54137525	2002	12	7	12:05	12	5	37,417	30,267	3,6			3,5	KOERI
54138830	2002	12	8	09:50	9	50	38,328	38,818	5,0			3,5	KOERI
54142792	2002	12	11	03:52	3	52	38,348	27,135	13,6			3,8	KOERI

54145748	2002	12	13	05:08	5	8	40,615	36,922	5,0			3,5	KOERI
54146942	2002	12	14	01:02	1	2	37,486	36,203	11,7			4,8	KOERI
54155744	2002	12	20	03:44	3	44	35,537	27,692	9,9			3,8	KOERI
54160405	2002	12	23	09:25	9	25	37,055	33,127	10,2			3,6	KOERI
54160501	2002	12	23	11:01	11	1	38,157	38,778	4,7			3,6	KOERI
54161694	2002	12	24	06:54	6	54	37,896	29,808	9,1			3,6	KOERI
54168764	2002	12	29	04:44	4	44	36,543	27,229	5,0			3,5	KOERI
54210566	2003	1	27	05:26	5	26	39,460	39,769	5,0	6,2			KOERI
54211197	2003	1	27	15:57	15	57	39,508	39,783	5,0	4,2			KOERI
54230400	2003	2	10	00:00	0	0	39,024	26,310	32,0	4,3			KOERI
54253628	2003	2	26	03:08	3	8	35,921	36,253	21,8	4,2			KOERI
54279906	2003	3	16	09:06	9	6	36,695	44,209	5,0	4,8			KOERI
54280397	2003	3	16	17:17	17	17	36,576	43,324	4,9	4,2			KOERI
54280549	2003	3	16	19:49	19	49	36,649	44,382	5,0	4,3			KOERI
54285865	2003	3	20	12:25	12	25	39,975	28,766	12,9	4,5			KOERI
54305095	2003	4	2	20:55	20	55	38,030	38,240	5,0	4,3			KOERI
54314959	2003	4	9	17:19	17	19	36,710	30,898	95,6	4,8			KOERI
54315400	2003	4	10	00:40	0	40	38,257	26,835	15,8	5,6			KOERI
54315413	2003	4	10	00:53	0	53	38,212	26,819	11,4	4,2			KOERI
54325869	2003	4	17	07:09	7	9	42,196	34,487	5,0	4,3			KOERI
54326794	2003	4	17	22:34	22	34	38,222	26,936	15,2	4,8			KOERI
54329575	2003	4	19	20:55	20	55	35,430	28,337	15,6	4,5			KOERI
54345627	2003	5	1	00:27	0	27	39,013	40,469	5,0	6,4			KOERI
54345994	2003	5	1	06:34	6	34	39,090	40,254	5,0	4,3			KOERI
54346175	2003	5	1	09:35	9	35	38,974	40,534	10,0	4,5			KOERI
54349162	2003	5	3	11:22	11	22	36,897	31,512	95,6	4,5			KOERI
54350049	2003	5	4	02:09	2	9	39,037	40,384	5,0	4,4			KOERI
54350580	2003	5	4	11:00	11	0	38,192	26,858	5,0	4,4			KOERI
54351416	2003	5	5	00:56	0	56	39,064	40,455	6,9	4,2			KOERI
54355784	2003	5	8	01:44	1	44	39,074	40,371	5,3	4,6			KOERI

54359504	2003	5	10	15:44	15	44	39,050	40,360	5,0	4,5				KOERI
54359981	2003	5	10	23:41	23	41	39,074	40,435	5,0	4,2				KOERI
54361423	2003	5	11	23:43	23	43	39,079	40,389	5,0	4,3				KOERI
54361690	2003	5	12	04:10	4	10	39,009	40,449	5,0	4,4				KOERI
54364072	2003	5	13	19:52	19	52	34,948	34,529	65,1	4,2				KOERI
54367906	2003	5	16	11:46	11	46	39,038	40,423	5,0	4,3				KOERI
54372585	2003	5	19	17:45	17	45	39,038	40,386	5,0	4,2				KOERI
54372761	2003	5	19	20:41	20	41	39,047	40,396	5,0	4,4				KOERI
54374475	2003	5	21	01:15	1	15	39,087	40,458	7,0	4,4				KOERI
54374591	2003	5	21	03:11	3	11	38,749	40,519	6,4	4,5				KOERI
54374901	2003	5	21	08:21	8	21	40,869	30,977	7,7	4,5				KOERI
54401618	2003	6	8	21:38	21	38	36,058	30,779	26,1	4,2				KOERI
54402824	2003	6	9	17:44	17	44	40,203	27,969	14,7	5,1				KOERI
54421906	2003	6	22	23:46	23	46	39,062	28,027	8,9	4,6				KOERI
54441790	2003	7	6	19:10	19	10	40,424	26,206	9,1	5,3				KOERI
54441850	2003	7	6	20:10	20	10	40,524	26,017	6,9	4,9				KOERI
54441888	2003	7	6	20:48	20	48	40,445	25,957	8,4	4,3				KOERI
54446311	2003	7	9	22:31	22	31	40,454	25,886	5,0	4,3				KOERI
54446941	2003	7	10	09:01	9	1	40,211	25,356	7,0	4,4				KOERI
54449271	2003	7	11	23:51	23	51	40,110	25,428	3,6	4,1	4,2			KOERI
54450828	2003	7	13	01:48	1	48	38,321	39,001	5,0			5,7		KOERI
54451029	2003	7	13	05:09	5	9	40,857	27,513	10,8	3,9	4,0			KOERI
54451100	2003	7	13	06:20	6	20	40,402	25,764	8,6	3,3	3,6			KOERI
54451112	2003	7	13	06:32	6	32	40,403	25,852	5,3		4,3			KOERI
54456024	2003	7	16	16:24	16	24	40,167	25,307	2,6	3,6	3,7			KOERI
54456870	2003	7	17	06:30	6	30	35,467	31,423	35,0	4,3				KOERI
54458264	2003	7	18	05:44	5	44	40,446	25,921	10,6	3,9	4,0			KOERI
54458692	2003	7	18	12:52	12	52	40,430	26,155	10,3		3,7			KOERI
54459275	2003	7	18	22:35	22	35	39,094	27,956	11,7	3,4	3,6			KOERI
54459751	2003	7	19	06:31	6	31	38,948	29,753	32,0	3,4	3,6			KOERI

54461086	2003	7	20	04:46	4	46	40,315	29,711	7,2	3,6	3,8	KOERI
54463677	2003	7	21	23:57	23	57	38,830	26,687	16,1	3,5	3,7	KOERI
54465416	2003	7	23	04:56	4	56	38,172	28,853	5,0		5,2	KOERI
54466297	2003	7	23	19:37	19	37	40,409	26,178	9,4	3,5	3,6	KOERI
54466365	2003	7	23	20:45	20	45	38,103	28,906	3,8		3,7	KOERI
54467984	2003	7	24	23:44	23	44	38,061	28,908	6,7	3,5	3,7	KOERI
54468441	2003	7	25	07:21	7	21	40,856	31,533	19,9		4,3	KOERI
54469500	2003	7	26	01:00	1	0	38,112	28,876	5,0		5,0	KOERI
54469515	2003	7	26	01:15	1	15	38,103	28,866	5,0		4,1	KOERI
54469520	2003	7	26	01:20	1	20	38,054	27,312	5,3		3,7	KOERI
54469956	2003	7	26	08:36	8	36	38,110	28,895	4,3		5,6	KOERI
54470251	2003	7	26	13:31	13	31	38,125	28,845	8,5		4,9	KOERI
54470322	2003	7	26	14:42	14	42	38,151	28,860	5,2		3,7	KOERI
54470544	2003	7	26	18:24	18	24	38,069	28,841	5,0		4,2	KOERI
54470553	2003	7	26	18:33	18	33	38,057	28,902	5,1		3,9	KOERI
54470559	2003	7	26	18:39	18	39	38,072	28,913	4,8		3,8	KOERI
54470907	2003	7	27	00:27	0	27	38,131	28,880	7,8		3,7	KOERI
54471044	2003	7	27	02:44	2	44	38,095	28,780	5,0		3,7	KOERI
54471878	2003	7	27	16:38	16	38	38,109	28,826	5,0		4,1	KOERI
54473255	2003	7	28	15:35	15	35	38,022	28,859	5,0		3,9	KOERI
54473274	2003	7	28	15:54	15	54	38,002	28,750	8,1		4,3	KOERI
54473342	2003	7	28	17:02	17	2	38,021	28,859	5,0		3,8	KOERI
54473349	2003	7	28	17:09	17	9	38,022	29,049	8,7		3,8	KOERI
54473359	2003	7	28	17:19	17	19	38,101	28,819	5,0		4,3	KOERI
54473399	2003	7	28	17:59	17	59	38,128	28,860	5,0		4,0	KOERI
54473451	2003	7	28	18:51	18	51	38,097	28,801	6,2		3,9	KOERI
54473613	2003	7	28	21:33	21	33	38,069	28,777	5,0		3,8	KOERI
54473676	2003	7	28	22:36	22	36	38,121	28,880	5,9		4,2	KOERI
54473924	2003	7	29	02:44	2	44	38,063	29,005	5,0		3,8	KOERI
54474310	2003	7	29	09:10	9	10	38,144	28,875	10,0		3,8	KOERI

54474437	2003	7	29	11:17	11	17	39,921	27,176	8,0			3,6		KOERI
54475061	2003	7	29	21:41	21	41	38,063	28,842	5,0			3,9		KOERI
54475776	2003	7	30	09:36	9	36	38,061	29,037	5,0			3,9		KOERI
54476345	2003	7	30	19:05	19	5	38,071	28,827	5,0			3,8		KOERI
54476470	2003	7	30	21:10	21	10	38,507	31,342	5,0			4,4		KOERI
54477790	2003	7	31	19:10	19	10	38,100	28,905	8,1			3,7		KOERI
54478116	2003	8	1	00:36	0	36	39,079	40,399	5,0		4,3			KOERI
54490574	2003	8	9	16:14	16	14	39,272	28,248	6,6		3,4	3,6		KOERI
54494421	2003	8	12	08:21	8	21	38,059	28,759	5,0			4,3		KOERI
54495125	2003	8	12	20:05	20	5	41,215	32,093	5,6			3,7		KOERI
54496922	2003	8	14	02:02	2	2	39,219	24,162	4,1			4,6		KOERI
54498000	2003	8	14	20:00	20	0	38,127	28,851	5,1			3,6		KOERI
54501752	2003	8	17	10:32	10	32	41,221	32,123	6,4		3,7	3,7		KOERI
54505611	2003	8	20	02:51	2	51	38,261	38,830	5,0			4,4		KOERI
54506174	2003	8	20	12:14	12	14	38,216	38,839	5,0			4,5		KOERI
54521750	2003	8	31	07:50	7	50	40,459	25,987	17,8			4,2		KOERI
54522098	2003	8	31	13:38	13	38	37,913	27,680	9,1			3,9		KOERI
54522607	2003	8	31	22:07	22	7	40,460	32,885	5,0			3,8		KOERI
54523723	2003	9	1	16:43	16	43	40,859	32,402	5,0			3,8		KOERI
54526634	2003	9	3	17:14	17	14	39,484	26,064	5,0			3,6		KOERI
54526863	2003	9	3	21:03	21	3	37,656	36,374	5,0			4,4		KOERI
54527925	2003	9	4	14:45	14	45	39,026	28,013	11,6			3,8		KOERI
54529890	2003	9	5	23:30	23	30	34,107	26,036	50,5		4,2			KOERI
54531838	2003	9	7	07:58	7	58	39,720	35,562	5,0			3,6		KOERI
54532057	2003	9	7	11:37	11	37	41,205	32,096	4,2			3,9		KOERI
54540826	2003	9	13	13:46	13	46	36,524	26,710	120,3			4,9		KOERI
54544370	2003	9	16	00:50	0	50	38,729	25,628	7,0		3,8	4,0		KOERI
54545364	2003	9	16	17:24	17	24	39,545	32,887	6,2		3,6	3,7		KOERI
54547623	2003	9	18	07:03	7	3	35,747	27,706	33,6		4,0	4,0		KOERI
54556333	2003	9	24	08:13	8	13	39,635	38,188	5,3		4,8	4,8		KOERI

54561334	2003	9	27	19:34	19	34	40,614	35,822	5,0	4,0	4,2		KOERI
54562482	2003	9	28	14:42	14	42	39,600	38,198	5,0		3,6		KOERI
54568402	2003	10	2	17:22	17	22	39,800	30,511	16,1		3,9		KOERI
54568707	2003	10	2	22:27	22	27	39,825	30,546	17,4		4,2		KOERI
54571313	2003	10	4	17:53	17	53	39,825	30,496	16,2		3,8		KOERI
54581733	2003	10	11	23:33	23	33	39,803	38,954	5,0		3,9		KOERI
54598644	2003	10	23	17:24	17	24	37,756	42,473	5,0		4,9		KOERI
54602057	2003	10	26	02:17	2	17	37,624	42,547	5,4		3,9		KOERI
54602227	2003	10	26	05:07	5	7	37,785	42,669	5,3		3,9		KOERI
54603237	2003	10	26	21:57	21	57	37,794	42,513	11,0		3,9		KOERI
54603545	2003	10	27	03:05	3	5	37,263	28,192	9,2		4,0		KOERI
54607273	2003	10	29	17:13	17	13	35,195	25,926	34,7		3,9		KOERI
54607516	2003	10	29	21:16	21	16	40,321	24,315	5,0		4,0		KOERI
54611740	2003	11	1	19:40	19	40	38,426	34,354	5,0	3,8	3,6		KOERI
54614275	2003	11	3	13:55	13	55	34,855	33,093	18,2	4,0	4,1		KOERI
54630356	2003	11	14	17:56	17	56	38,880	26,678	15,8		3,9		KOERI
54634542	2003	11	17	15:42	15	42	38,482	25,232	5,8		4,1		KOERI
54636156	2003	11	18	18:36	18	36	36,377	26,405	115,7		3,7		KOERI
54636268	2003	11	18	20:28	20	28	36,296	26,360	130,6		4,1		KOERI
54643670	2003	11	23	23:50	23	50	34,088	24,087	35,4	4,4	4,4		KOERI
54655049	2003	12	1	21:29	21	29	39,507	38,594	5,0	4,1	4,1		KOERI
54657451	2003	12	3	13:31	13	31	37,874	27,535	11,7	3,7	3,8		KOERI
54659450	2003	12	4	22:50	22	50	39,872	33,219	5,0	3,6	3,6		KOERI
54667062	2003	12	10	05:42	5	42	34,276	25,338	61,8	4,3			KOERI
54669620	2003	12	12	00:20	0	20	35,348	33,066	11,4	3,8	3,7		KOERI
54672161	2003	12	13	18:41	18	41	37,830	27,341	8,9		3,7		KOERI
54672178	2003	12	13	18:58	18	58	37,851	27,430	5,0		3,8		KOERI
54675438	2003	12	16	01:18	1	18	40,827	30,858	9,7		3,7		KOERI
54676001	2003	12	16	10:41	10	41	38,974	26,827	15,6		4,6		KOERI
54676609	2003	12	16	20:49	20	49	39,491	40,209	5,0	3,7	3,7		KOERI

54686183	2003	12	23	12:23	12	23	39,875	29,232	9,1		4,8		KOERI
54686227	2003	12	23	13:07	13	7	39,869	29,258	8,3	4,1	4,1		KOERI
54697778	2003	12	31	13:38	13	38	38,899	26,713	15,5		3,8		KOERI
54702318	2004	1	3	17:18	17	18	35,675	27,483	67,4		4,4		KOERI
54706239	2004	1	6	10:39	10	39	38,339	38,963	5,9	4,8	4,8		KOERI
54706239	2004	1	6	10:39	10	39	38,359	38,950	7,2		4,8		KOERI
54729315	2004	1	22	11:15	11	15	38,406	31,691	3,5	4,2	4,5		KOERI
54729921	2004	1	22	21:21	21	21	38,648	39,642	4,6	3,5	3,7		KOERI
54738410	2004	1	28	18:50	18	50	41,246	32,092	4,6		3,7		KOERI
54752473	2004	2	7	13:13	13	13	38,718	39,811	5,0	3,7	3,6		KOERI
54752846	2004	2	7	19:26	19	26	39,193	32,655	6,0	4,1	4,1		KOERI
54752957	2004	2	7	21:17	21	17	35,178	25,888	12,1			5,2	KOERI
54752965	2004	2	7	21:25	21	25	35,102	25,607	40,0		4,1		KOERI
54753687	2004	2	8	09:27	9	27	39,204	32,591	5,0		4,5		KOERI
54757492	2004	2	11	00:52	0	52	35,711	29,320	14,1		4,4		KOERI
54769209	2004	2	19	04:09	4	9	36,949	28,646	10,1		4,3		KOERI
54778613	2004	2	25	16:53	16	53	36,913	28,475	7,9	3,6	3,7		KOERI
54778921	2004	2	25	22:01	22	1	36,048	30,524	19,1		4,9		KOERI
54779293	2004	2	26	04:13	4	13	38,012	38,249	6,0		5,0		KOERI
54788365	2004	3	3	11:25	11	25	39,404	32,932	5,0		3,6		KOERI
54788558	2004	3	3	14:38	14	38	39,070	40,353	5,0	4,5	4,5		KOERI
54809989	2004	3	18	11:49	11	49	36,328	27,720	31,9	3,6	3,9		KOERI
54811374	2004	3	19	10:54	10	54	34,534	31,032	5,1		3,7		KOERI
54813143	2004	3	20	16:23	16	23	35,215	27,772	12,4		4,0		KOERI
54817018	2004	3	23	08:58	8	58	34,596	30,937	30,0	4,0	4,1		KOERI
54818198	2004	3	24	04:38	4	38	38,912	26,740	16,1		4,8		KOERI
54820530	2004	3	25	19:30	19	30	39,917	40,805	5,0		5,1		KOERI
54820689	2004	3	25	22:09	22	9	39,923	40,714	5,0		4,1		KOERI
54821422	2004	3	26	10:22	10	22	39,939	40,723	5,0	3,8	3,9		KOERI
54822239	2004	3	26	23:59	23	59	40,850	31,047	6,9		4,2		KOERI

54823911	2004	3	28	03:51	3	51	39,877	40,868	5,0		5,3		KOERI
54823946	2004	3	28	04:26	4	26	39,915	40,703	5,0	4,0	4,0		KOERI
54823975	2004	3	28	04:55	4	55	39,834	40,591	12,8	3,9	3,8		KOERI
54823992	2004	3	28	05:12	5	12	39,901	40,770	5,0		3,7		KOERI
54825568	2004	3	29	07:28	7	28	39,883	40,804	3,5	3,6	3,7		KOERI
54829955	2004	4	1	08:35	8	35	39,930	40,775	7,9		4,6		KOERI
54830655	2004	4	1	20:15	20	15	39,907	40,758	5,0	3,7	3,7		KOERI
54833087	2004	4	3	12:47	12	47	39,935	40,780	5,0		4,1		KOERI
54836233	2004	4	5	17:13	17	13	35,927	27,387	62,4		4,2		KOERI
54839689	2004	4	8	02:49	2	49	39,166	25,455	5,0		3,6		KOERI
54844142	2004	4	11	05:02	5	2	38,942	43,812	5,0	3,8	3,8		KOERI
54848027	2004	4	13	21:47	21	47	40,729	31,629	5,0		4,6		KOERI
54852698	2004	4	17	03:38	3	38	39,134	29,479	8,5		4,1		KOERI
54855179	2004	4	18	20:59	20	59	38,078	26,686	7,9	3,6	3,6		KOERI
54855678	2004	4	19	05:18	5	18	38,885	26,881	16,3		4,0		KOERI
54856287	2004	4	19	15:27	15	27	40,607	27,703	16,3		4,5		KOERI
54873828	2004	5	1	19:48	19	48	39,936	40,723	5,0	4,0	4,1		KOERI
54881480	2004	5	7	03:20	3	20	40,572	35,783	5,0	3,9	3,9		KOERI
54882628	2004	5	7	22:28	22	28	36,267	28,889	20,4	3,5	3,6		KOERI
54890537	2004	5	13	10:17	10	17	39,783	40,743	5,0	3,8	3,7		KOERI
54892354	2004	5	14	16:34	16	34	37,551	29,652	9,1		4,1		KOERI
54894450	2004	5	16	03:30	3	30	40,696	29,322	11,0	4,2	4,3		KOERI
54897271	2004	5	18	02:31	2	31	34,297	33,169	34,6		4,3		KOERI
54907540	2004	5	25	05:40	5	40	40,439	29,136	8,3	3,7	3,8		KOERI
54912134	2004	5	28	10:14	10	14	37,467	36,365	20,4		4,2		KOERI
54917210	2004	5	31	22:50	22	50	40,513	30,603	8,0	3,9	4,0		KOERI
54922785	2004	6	4	19:45	19	45	36,727	26,494	20,8	3,9	4,0		KOERI
54926814	2004	6	7	14:54	14	54	34,257	24,096	5,0	4,0	4,1		KOERI
54928995	2004	6	9	03:15	3	15	38,430	30,200	8,1		4,3		KOERI
54930778	2004	6	10	08:58	8	58	41,016	33,432	6,3	3,8	3,8		KOERI

54933937	2004	6	12	13:37	13	37	38,615	39,601	5,0	4,4	4,5		KOERI
54934185	2004	6	12	17:45	17	45	35,469	31,122	60,2	3,9	3,9		KOERI
54936246	2004	6	14	04:06	4	6	35,132	27,043	9,1	4,2	4,3		KOERI
54938162	2004	6	15	12:02	12	2	40,449	25,761	7,7		5,2	5,1	KOERI
54939754	2004	6	16	14:34	14	34	37,894	29,285	9,6		3,7		KOERI
54940405	2004	6	17	01:25	1	25	38,467	26,859	13,1	3,5	3,6		KOERI
54943688	2004	6	19	08:08	8	8	37,909	26,608	8,7	3,7	3,8		KOERI
54954836	2004	6	27	01:56	1	56	35,100	27,061	5,0	3,7	3,6		KOERI
54955651	2004	6	27	15:31	15	31	40,928	26,060	6,6		4,5		KOERI
54956077	2004	6	27	22:37	22	37	40,923	26,091	5,5	3,6	3,8		KOERI
54956784	2004	6	28	10:24	10	24	40,915	26,036	11,6	3,6	3,7		KOERI
54958499	2004	6	29	14:59	14	59	37,276	28,224	6,2	3,6	3,7		KOERI
54960248	2004	6	30	20:08	20	8	40,896	26,076	4,6	3,4	3,8		KOERI
54960440	2004	6	30	23:20	23	20	40,907	25,944	10,0	3,4	3,7		KOERI
54961130	2004	7	1	10:50	10	50	40,886	26,074	5,5		3,9		KOERI
54961386	2004	7	1	15:06	15	6	40,851	26,144	5,0	3,3	3,7		KOERI
54961389	2004	7	1	15:09	15	9	40,921	26,183	5,0	3,5	4,1		KOERI
54961830	2004	7	1	22:30	22	30	39,716	44,017	5,0	5,0	5,1		KOERI
54962395	2004	7	2	07:55	7	55	41,254	32,127	2,9		3,7		KOERI
54964476	2004	7	3	18:36	18	36	37,073	27,549	18,1		4,3		KOERI
54964589	2004	7	3	20:29	20	29	38,502	31,321	5,0		4,3		KOERI
54966010	2004	7	4	20:10	20	10	37,152	35,833	7,1	3,6	3,6		KOERI
54968757	2004	7	6	17:57	17	57	36,446	28,987	14,9	3,7	3,8		KOERI
54968841	2004	7	6	19:21	19	21	39,969	39,167	8,7	3,7	3,8		KOERI
54974201	2004	7	10	12:41	12	41	34,844	31,962	15,4	3,6	3,6		KOERI
54984606	2004	7	17	18:06	18	6	39,076	40,433	5,0	4,0	4,0		KOERI
54985743	2004	7	18	13:03	13	3	41,026	33,461	9,1		4,3		KOERI
54989834	2004	7	21	09:14	9	14	39,650	33,923	5,0		4,4		KOERI
54993559	2004	7	23	23:19	23	19	37,466	36,052	17,8	3,9	4,0		KOERI
54994741	2004	7	24	19:01	19	1	36,737	26,538	10,5		4,2		KOERI

54994895	2004	7	24	21:35	21	35	36,951	27,649	5,0		3,5	3,6			KOERI
54994935	2004	7	24	22:15	22	15	38,540	25,348	7,9		3,9	4,1			KOERI
54995571	2004	7	25	08:51	8	51	38,379	39,210	5,0			4,0			KOERI
54996037	2004	7	25	16:37	16	37	35,386	27,291	38,7			4,1			KOERI
55001135	2004	7	29	05:35	5	35	36,667	27,906	80,2			4,1			KOERI
55002674	2004	7	30	07:14	7	14	39,634	43,966	5,0			4,6			KOERI
55002676	2004	7	30	07:16	7	16	39,668	43,975	5,0		4,3				KOERI
55003692	2004	7	31	00:12	0	12	38,867	25,674	11,4		3,5	3,6			KOERI

APPENDIX A7
UNITED STATES GEOLOGICAL SURVEY
EARTHQUAKE DATA BASE
EARTHQUAKES OCCURRED BETWEEN 01.01.1973 - 31.07.2004, EPICENTERS OF WHICH ARE BOUNDED BY (34.0000 - 44.0000) N LATITUDES AND (24.0000 - 47.0000) E LONGITUDES

RANK	YEAR	MONTH	DAY	TIME	HOUR	MINUTE	LATITUDE (°N) (in decimal degrees)	LONGITUDE (°E) (in decimal degrees)	DEPTH	MAGNITUDE					SOURCE
										Mb	Md	ML	Ms	Mw	
38402859	1973	1	6	15:39	15	39	38	46,43	24	4,2					USGS-MAIN
38413392	1973	1	13	23:12	23	12	36,47	27,22	33	4,2					USGS-MAIN
38427106	1973	1	23	11:46	11	46	34,31	25,06	33	4,6					USGS-MAIN
38449208	1973	2	7	20:08	20	8	37,76	29,71	35	4,4					USGS-MAIN
38450313	1973	2	8	14:33	14	33	39,06	28,92	33	4,2					USGS-MAIN
38466370	1973	2	19	18:10	18	10	40,19	33,85	22	4,5					USGS-MAIN
38477830	1973	2	27	17:10	17	10	38,85	29,85	33	4,2					USGS-MAIN
38490312	1973	3	8	09:12	9	12	40,32	24,06	33			3,6			USGS-MAIN
38496031	1973	3	12	08:31	8	31	37,53	29,91	28	4,4					USGS-MAIN
38508976	1973	3	21	08:16	8	16	37,09	30,17	33	4,3					USGS-MAIN
38532373	1973	4	6	14:13	14	13	34,43	25,25	16	5,1					USGS-MAIN
38543230	1973	4	14	03:10	3	10	34,49	24,25	37	4,3					USGS-MAIN
38545925	1973	4	16	00:05	0	5	34,85	25,05	43	4,6					USGS-MAIN
38550600	1973	4	19	06:00	6	0	36,02	27,5	46	4,3					USGS-MAIN
38551573	1973	4	19	22:13	22	13	38,24	26,84	13	4,5					USGS-MAIN
38555900	1973	4	22	22:20	22	20	37,28	30,26	42	4,3					USGS-MAIN
38561791	1973	4	27	00:31	0	31	38,71	33	33	4,6					USGS-MAIN
38563378	1973	4	28	02:58	2	58	34,25	26,32	33	4,4					USGS-MAIN
38567028	1973	4	30	15:48	15	48	43,34	43,77	46	4,2					USGS-MAIN
38583931	1973	5	12	09:31	9	31	39,02	29,23	20	4,5					USGS-MAIN
38594750	1973	5	19	21:50	21	50	42,78	45,88	33	4,4					USGS-MAIN
38628661	1973	6	12	11:01	11	1	34,22	26,19	54	4,3					USGS-MAIN

38649305	1973	6	26	19:05	19	5	34,34	26,13	38	4,8				USGS-MAIN
38659206	1973	7	3	16:06	16	6	40,72	27,45	6		3,9			USGS-MAIN
38684931	1973	7	21	12:51	12	51	35,03	24,75	33	4,5				USGS-MAIN
38695375	1973	7	28	18:55	18	55	36,08	31,36	70	4,4				USGS-MAIN
38696581	1973	7	29	15:01	15	1	37,02	28,38	26		4,4			USGS-MAIN
38701196	1973	8	1	19:56	19	56	40,89	34,6	19	4,3				USGS-MAIN
38742216	1973	8	30	07:36	7	36	38,03	42,7	33	4,8				USGS-MAIN
38743497	1973	8	31	04:57	4	57	43,47	45,47	33	4,6				USGS-MAIN
38757782	1973	9	10	03:02	3	2	38,49	39,62	33	4,9				USGS-MAIN
38760566	1973	9	12	01:26	1	26	36,53	26,92	152	4,2				USGS-MAIN
38769647	1973	9	18	08:47	8	47	36,68	30,14	15		4,6			USGS-MAIN
38796319	1973	10	6	21:19	21	19	34,87	26,25	33	4,4				USGS-MAIN
38801465	1973	10	10	11:05	11	5	34,4	28,31	63	4,5				USGS-MAIN
38805480	1973	10	13	06:00	6	0	34,73	26,18	39	4,6				USGS-MAIN
38807647	1973	10	14	18:07	18	7	34,75	26,23	45	4,8				USGS-MAIN
38830780	1973	10	30	19:40	19	40	37,75	29,38	19	4,3				USGS-MAIN
38839451	1973	11	5	20:11	20	11	37,94	42,81	47	4,7				USGS-MAIN
38842622	1973	11	8	01:02	1	2	38,74	25,24	33	4,2				USGS-MAIN
38846546	1973	11	10	18:26	18	26	37,8	30,96	39	4,4				USGS-MAIN
38848327	1973	11	12	00:07	0	7	35,49	27,66	69		4,8			USGS-MAIN
38848331	1973	11	12	00:11	0	11	35,58	27,68	33	5,1				USGS-MAIN
38848794	1973	11	12	07:54	7	54	35,29	27,3	33		4,2			USGS-MAIN
38851773	1973	11	14	09:33	9	33	35,44	27,68	55	4,4				USGS-MAIN
38858848	1973	11	19	07:28	7	28	35,37	27,58	33	4,7				USGS-MAIN
38863614	1973	11	22	14:54	14	54	40,31	29,81	33	4,2				USGS-MAIN
38874647	1973	11	30	06:47	6	47	37,32	29,63	25	4,5				USGS-MAIN
38881670	1973	12	5	03:50	3	50	35,44	26,45	80	5,1				USGS-MAIN
38884071	1973	12	6	19:51	19	51	35,24	27,73	39	4,3				USGS-MAIN
38886940	1973	12	8	19:40	19	40	37,36	29,49	14	4,5				USGS-MAIN
38887022	1973	12	8	21:02	21	2	35,16	27,77	33		4			USGS-MAIN

38909633	1973	12	24	13:53	13	53	35,05	27,82	33	4,3				USGS-MAIN
38910022	1973	12	24	20:22	20	22	34,71	24,62	37			5,2		USGS-MAIN
38923659	1974	1	3	07:39	7	39	39,8	26,88	33	4,3				USGS-MAIN
38928817	1974	1	6	21:37	21	37	38,27	42,85	33	4,3				USGS-MAIN
38928924	1974	1	6	23:24	23	24	40,18	24,65	33	4,3				USGS-MAIN
38945457	1974	1	18	10:57	10	57	40,43	28,9	23	4,2				USGS-MAIN
38945681	1974	1	18	14:41	14	41	37,95	38,2	30	4,4				USGS-MAIN
38956639	1974	1	26	05:19	5	19	37,4	29,76	25	4,4				USGS-MAIN
38959026	1974	1	27	21:06	21	6	35,16	25,42	66	4,5				USGS-MAIN
38964961	1974	2	1	00:01	0	1	38,55	27,01	29			5,4		USGS-MAIN
38971625	1974	2	5	15:05	15	5	36,82	27,02	153	4,8				USGS-MAIN
38971823	1974	2	5	18:23	18	23	37,31	29,58	39	4,4				USGS-MAIN
38974126	1974	2	7	08:46	8	46	40,08	26,86	37			4,4		USGS-MAIN
38978172	1974	2	10	04:12	4	12	37,33	29,57	33	4,6				USGS-MAIN
38984237	1974	2	14	09:17	9	17	38,56	27,21	15	4,3				USGS-MAIN
39015513	1974	3	8	02:33	2	33	34,78	24,72	50	4,5				USGS-MAIN
39016110	1974	3	8	12:30	12	30	34,68	24,66	33	4,3				USGS-MAIN
39017032	1974	3	9	03:52	3	52	34,64	24,89	57	4,2				USGS-MAIN
39017052	1974	3	9	04:12	4	12	34,63	25,05	54	4,6				USGS-MAIN
39021533	1974	3	12	06:53	6	53	38,4	44,02	50	4,5				USGS-MAIN
39022221	1974	3	12	18:21	18	21	36,82	26,33	39	4,7				USGS-MAIN
39023600	1974	3	13	17:20	17	20	34,65	24,83	51	4,6				USGS-MAIN
39059422	1974	4	7	14:22	14	22	34,75	24,7	29			5		USGS-MAIN
39069329	1974	4	14	11:29	11	29	34,42	25,63	2	4,2				USGS-MAIN
39069362	1974	4	14	12:02	12	2	36,38	27,06	45			4,1		USGS-MAIN
39080360	1974	4	22	03:20	3	20	34,88	27,68	65	4,4				USGS-MAIN
39088855	1974	4	28	00:55	0	55	36,27	31,85	33	4,2				USGS-MAIN
39089789	1974	4	28	16:29	16	29	34,18	24,55	33	4,3				USGS-MAIN
39105662	1974	5	9	17:02	17	2	36,6	27,64	33	4,5				USGS-MAIN
39108980	1974	5	12	00:20	0	20	36,66	27,03	156	4,5				USGS-MAIN

39115627	1974	5	16	15:07	15	7	36,15	27,41	33		4,3		USGS-MAIN
39120361	1974	5	19	22:01	22	1	35,49	26,33	83	4,9			USGS-MAIN
39135819	1974	5	30	15:39	15	39	39,34	24,86	38	4,2			USGS-MAIN
39152286	1974	6	11	02:06	2	6	34,63	28,5	43		4,2		USGS-MAIN
39154219	1974	6	12	10:19	10	19	34,04	37,69	33	4,6			USGS-MAIN
39157972	1974	6	15	00:52	0	52	42,94	45,21	45	4,7			USGS-MAIN
39159904	1974	6	16	09:04	9	4	39,34	24,31	33		3,8		USGS-MAIN
39170706	1974	6	23	21:06	21	6	38,73	39,18	33	4,5			USGS-MAIN
39192632	1974	7	9	02:32	2	32	36,65	28,45	69	5			USGS-MAIN
39206780	1974	7	18	22:20	22	20	42,55	45,34	33	4,5			USGS-MAIN
39207340	1974	7	19	07:40	7	40	35,73	31,56	65	4,2			USGS-MAIN
39227670	1974	8	2	10:30	10	30	35,57	26,7	50	4,3			USGS-MAIN
39230826	1974	8	4	15:06	15	6	42,33	45,93	33	5,4			USGS-MAIN
39255216	1974	8	21	13:36	13	36	38,73	38,97	11	4,4			USGS-MAIN
39265606	1974	8	28	18:46	18	46	40,44	25,93	33		3,6		USGS-MAIN
39266402	1974	8	29	08:02	8	2	38,83	29,27	18	4,2			USGS-MAIN
39276694	1974	9	5	11:34	11	34	35,69	25,05	53	4,2			USGS-MAIN
39279393	1974	9	7	08:33	8	33	39,66	28,6	17		3,9		USGS-MAIN
39281470	1974	9	8	19:10	19	10	39,86	24,45	33		4,6		USGS-MAIN
39287815	1974	9	13	04:55	4	55	37,52	36,21	33	4,3			USGS-MAIN
39295040	1974	9	18	05:20	5	20	34,48	24,26	20	4,2			USGS-MAIN
39310955	1974	9	29	06:35	6	35	35,5	27,88	56	4,6			USGS-MAIN
39330740	1974	10	13	00:20	0	20	34,18	26,16	33	4,2			USGS-MAIN
39351412	1974	10	27	08:52	8	52	34,27	25,14	70	4,4			USGS-MAIN
39375516	1974	11	13	02:36	2	36	42,72	46,56	42	5,1			USGS-MAIN
39391067	1974	11	23	21:47	21	47	37,72	31,95	33	4,3			USGS-MAIN
39396532	1974	11	27	16:52	16	52	35,3	45,65	50	5			USGS-MAIN
39402009	1974	12	1	12:09	12	9	39,52	26,2	36	4,5			USGS-MAIN
39407467	1974	12	5	07:07	7	7	38,33	25,77	33	4,4			USGS-MAIN
39414746	1974	12	10	08:26	8	26	38,43	25,83	33		3,6		USGS-MAIN

39427050	1974	12	18	21:30	21	30	39,87	24,02	38	4,5					USGS-MAIN
39433951	1974	12	23	16:31	16	31	35,39	26,08	33	4,5					USGS-MAIN
39435027	1974	12	24	10:27	10	27	37,52	29,8	25	4,6					USGS-MAIN
39445949	1975	1	1	00:29	0	29	36,58	36,46	15	4,8					USGS-MAIN
39448919	1975	1	3	01:59	1	59	35,71	27,24	49	4,8					USGS-MAIN
39458573	1975	1	9	18:53	18	53	34,76	24,09	47	4,6					USGS-MAIN
39458829	1975	1	9	23:09	23	9	42,89	46,99	31	5,2					USGS-MAIN
39458877	1975	1	9	23:57	23	57	42,72	46,76	33	4,3					USGS-MAIN
39458969	1975	1	10	01:29	1	29	42,86	46,97	33	4,9					USGS-MAIN
39461406	1975	1	11	18:06	18	6	34,68	24,19	33	4,3					USGS-MAIN
39462039	1975	1	12	04:39	4	39	40,44	41,66	40	5					USGS-MAIN
39463678	1975	1	13	07:58	7	58	42,97	46,99	33	4,7					USGS-MAIN
39465967	1975	1	14	22:07	22	7	35,44	44,78	58	5,1					USGS-MAIN
39475790	1975	1	21	17:50	17	50	39,06	30,37	48	4,5					USGS-MAIN
39480495	1975	1	25	00:15	0	15	34,61	24,13	33	4,3					USGS-MAIN
39482250	1975	1	26	05:30	5	30	36,98	24,51	48	4,8					USGS-MAIN
39486072	1975	1	28	21:12	21	12	34,62	33,69	45	4,7					USGS-MAIN
39488666	1975	1	30	16:26	16	26	39,84	28,64	33			4,1			USGS-MAIN
39502836	1975	2	9	12:36	12	36	38,8	26,1	31	4,6					USGS-MAIN
39506508	1975	2	12	01:48	1	48	39,16	28,94	11	4,2					USGS-MAIN
39508292	1975	2	13	07:32	7	32	39,5	24,99	27			3,7			USGS-MAIN
39511343	1975	2	15	10:23	10	23	35,86	27,14	28	4,6					USGS-MAIN
39518804	1975	2	20	14:44	14	44	42,43	45,18	33	4,8					USGS-MAIN
39527040	1975	2	26	08:00	8	0	40,08	24,7	34			5,5			USGS-MAIN
39528213	1975	2	27	03:33	3	33	42,98	46,48	33	4,4					USGS-MAIN
39534725	1975	3	3	16:05	16	5	35,66	45,69	33	4,2					USGS-MAIN
39552997	1975	3	16	08:37	8	37	40,37	26,1	5			4,4			USGS-MAIN
39554046	1975	3	17	02:06	2	6	40,41	26,02	2	4,6					USGS-MAIN
39554056	1975	3	17	02:16	2	16	40,36	26,02	5			3,9			USGS-MAIN
39554113	1975	3	17	03:13	3	13	40,37	26	5			3,9			USGS-MAIN

39554231	1975	3	17	05:11	5	11	40,4	25,98	3			5,3		USGS-MAIN
39554237	1975	3	17	05:17	5	17	40,49	26,17	5			5,5		USGS-MAIN
39554255	1975	3	17	05:35	5	35	40,47	26,11	5			5,9		USGS-MAIN
39554987	1975	3	17	17:47	17	47	40,39	26,03	5			3,9		USGS-MAIN
39555593	1975	3	18	03:53	3	53	40,38	26,11	5			3,9		USGS-MAIN
39557366	1975	3	19	09:26	9	26	40,17	25,67	33			3,7		USGS-MAIN
39568635	1975	3	27	05:15	5	15	40,42	26,14	5			6,7		USGS-MAIN
39568695	1975	3	27	06:15	6	15	40,39	26,16	33	4,8				USGS-MAIN
39569502	1975	3	27	19:42	19	42	40,42	25,99	5	4,6				USGS-MAIN
39571326	1975	3	29	02:06	2	6	40,36	26,02	33	5,3				USGS-MAIN
39577223	1975	4	2	04:23	4	23	34,55	26,38	33	4,6				USGS-MAIN
39599015	1975	4	17	07:35	7	35	43,79	32,61	33	4,2				USGS-MAIN
39601003	1975	4	18	16:43	16	43	40,38	27,38	5			4,2		USGS-MAIN
39606063	1975	4	22	05:03	5	3	40,41	26,11	33			4,1		USGS-MAIN
39607268	1975	4	23	01:08	1	8	40,45	26,08	20			4,6		USGS-MAIN
39614254	1975	4	27	21:34	21	34	35,7	26,91	33	4,2				USGS-MAIN
39614549	1975	4	28	02:29	2	29	34,7	28,75	33	4,7				USGS-MAIN
39617548	1975	4	30	04:28	4	28	36,18	30,77	56	5,6				USGS-MAIN
39628439	1975	5	7	17:59	17	59	40,37	26,09	33			3,9		USGS-MAIN
39647155	1975	5	20	17:55	17	55	40,31	25,23	41			4		USGS-MAIN
39660793	1975	5	30	05:13	5	13	39,12	27,75	10			4,1		USGS-MAIN
39661342	1975	5	30	14:22	14	22	38,73	27,62	9			4,2		USGS-MAIN
39662681	1975	5	31	12:41	12	41	36,64	28,13	19			4,2		USGS-MAIN
39664999	1975	6	2	03:19	3	19	36,65	26,59	25	4,5				USGS-MAIN
39673056	1975	6	7	17:36	17	36	34,7	26,19	67	4,5				USGS-MAIN
39676842	1975	6	10	08:42	8	42	36,15	30,66	63	4,2				USGS-MAIN
39690520	1975	6	19	20:40	20	40	35,09	26,67	48	4,2				USGS-MAIN
39693139	1975	6	21	16:19	16	19	36,1	31,17	33	4,2				USGS-MAIN
39728039	1975	7	15	21:59	21	59	40,93	36,06	8	4,6				USGS-MAIN
39744053	1975	7	27	00:53	0	53	34,38	45,06	33	4,3				USGS-MAIN

39746104	1975	7	28	11:04	11	4	35,85	27,32	33			4,5			USGS-MAIN
39747787	1975	7	29	15:07	15	7	34,86	24,94	47	4,7					USGS-MAIN
39749305	1975	7	30	16:25	16	25	39,47	32,1	20	4,6					USGS-MAIN
39775879	1975	8	18	03:19	3	19	40,37	25,97	37			4,3			USGS-MAIN
39791039	1975	8	28	15:59	15	59	40,15	24,06	33			3,6			USGS-MAIN
39803600	1975	9	6	09:20	9	20	38,47	40,72	26				6,7		USGS-MAIN
39803653	1975	9	6	10:13	10	13	38,54	40,59	33	5,1					USGS-MAIN
39803692	1975	9	6	10:52	10	52	38,43	40,83	33	5,2					USGS-MAIN
39803770	1975	9	6	12:10	12	10	38,41	40,57	33	4,9					USGS-MAIN
39803784	1975	9	6	12:24	12	24	38,23	40,47	33	4,5					USGS-MAIN
39804402	1975	9	6	22:42	22	42	38,48	40,5	33	4,2					USGS-MAIN
39811721	1975	9	12	00:41	0	41	39,22	40,72	33	4,6					USGS-MAIN
39818211	1975	9	16	12:51	12	51	38,47	40,67	15	4,4					USGS-MAIN
39818894	1975	9	17	00:14	0	14	38,67	40,86	15	4,2					USGS-MAIN
39819561	1975	9	17	11:21	11	21	38,46	40,51	44	4,6					USGS-MAIN
39822480	1975	9	19	12:00	12	0	38,94	41,03	86	4,2					USGS-MAIN
39823522	1975	9	20	05:22	5	22	34,75	26,3	70	4,6					USGS-MAIN
39824153	1975	9	20	15:53	15	53	38,67	40,77	33	4,5					USGS-MAIN
39825846	1975	9	21	20:06	20	6	38,33	40,62	33	4,4					USGS-MAIN
39826124	1975	9	22	00:44	0	44	35,29	26,23	63	5,3					USGS-MAIN
39826856	1975	9	22	12:56	12	56	40,29	33,37	33	4,4					USGS-MAIN
39827071	1975	9	22	16:31	16	31	40,26	33,4	18	4,4					USGS-MAIN
39828814	1975	9	23	21:34	21	34	36,7	26,77	166	4,6					USGS-MAIN
39829901	1975	9	24	15:41	15	41	38,58	40,53	33	4,6					USGS-MAIN
39842818	1975	10	3	14:58	14	58	38,53	40,71	33	4,7					USGS-MAIN
39847527	1975	10	6	21:27	21	27	34,24	25,11	38	4,2					USGS-MAIN
39847979	1975	10	7	04:59	4	59	38,77	40,54	48	4,5					USGS-MAIN
39856187	1975	10	12	21:47	21	47	38,62	40,81	33	4,3					USGS-MAIN
39866574	1975	10	20	02:54	2	54	43,23	43,61	33	4,4					USGS-MAIN
39875465	1975	10	26	07:05	7	5	40	35,01	33	4,6					USGS-MAIN

39879341	1975	10	28	23:41	23	41	38,71	31,01	23	4,5				USGS-MAIN
39900063	1975	11	12	09:03	9	3	36,35	28,19	68	5,2				USGS-MAIN
39903152	1975	11	14	12:32	12	32	38,61	40,7	41	4,7				USGS-MAIN
39904245	1975	11	15	06:45	6	45	38,55	40,64	33	4,4				USGS-MAIN
39925023	1975	11	29	17:03	17	3	40,81	43,42	29	4,7				USGS-MAIN
39934579	1975	12	6	08:19	8	19	38,58	25,6	27			4,1		USGS-MAIN
39940932	1975	12	10	18:12	18	12	34,15	25,78	52	5,1				USGS-MAIN
39950092	1975	12	17	02:52	2	52	34,32	26,14	53	4,4				USGS-MAIN
39956617	1975	12	21	15:37	15	37	34,77	27,12	66	4,6				USGS-MAIN
39969516	1975	12	30	14:36	14	36	38,51	40,47	6	4,6				USGS-MAIN
39969600	1975	12	30	16:00	16	0	38,39	40,28	15	4,6				USGS-MAIN
39984911	1976	1	10	07:11	7	11	36,85	27,79	30	4,2				USGS-MAIN
39988430	1976	1	12	17:50	17	50	34,32	32,53	33	5,1				USGS-MAIN
39988579	1976	1	12	20:19	20	19	34,39	32,45	20	5				USGS-MAIN
39988721	1976	1	12	22:41	22	41	38,59	43,13	36	5				USGS-MAIN
39990058	1976	1	13	20:58	20	58	38,96	40,88	54	4,7				USGS-MAIN
40008884	1976	1	26	22:44	22	44	35,93	31,15	77	4,6				USGS-MAIN
40013867	1976	1	30	09:47	9	47	37,18	26,82	33			3,8		USGS-MAIN
40016414	1976	2	1	04:14	4	14	39,22	24,38	40			3,6		USGS-MAIN
40020634	1976	2	4	02:34	2	34	39,32	24,43	33			4,2		USGS-MAIN
40027446	1976	2	8	20:06	20	6	36,98	27,98	5	4,2				USGS-MAIN
40029712	1976	2	10	09:52	9	52	36,83	27,81	14	4,7				USGS-MAIN
40031015	1976	2	11	07:35	7	35	40,66	24,53	33	5,1				USGS-MAIN
40031101	1976	2	11	09:01	9	1	37,19	27,89	35			3,9		USGS-MAIN
40035857	1976	2	14	16:17	16	17	37,03	27,74	33			4		USGS-MAIN
40037736	1976	2	15	23:36	23	36	36,08	28,88	40	4,4				USGS-MAIN
40042027	1976	2	18	23:07	23	7	41,86	32,43	3	4,5				USGS-MAIN
40048453	1976	2	23	10:13	10	13	39,09	28,61	26			4		USGS-MAIN
40048818	1976	2	23	16:18	16	18	38,3	25,6	33			4,8		USGS-MAIN
40048872	1976	2	23	17:12	17	12	34,63	26,56	33	4,5				USGS-MAIN

40053332	1976	2	26	19:32	19	32	38,38	26,58	10	4,5				USGS-MAIN
40092960	1976	3	25	08:00	8	0	37,16	27,57	33		4,1			USGS-MAIN
40093195	1976	3	25	11:55	11	55	41,13	43,01	18	4,8				USGS-MAIN
40105018	1976	4	2	16:58	16	58	39,81	43,61	46	4,6				USGS-MAIN
40105072	1976	4	2	17:52	17	52	42,99	45,09	33	4,5				USGS-MAIN
40108226	1976	4	4	22:26	22	26	34,91	26,32	33	4,2				USGS-MAIN
40128507	1976	4	19	00:27	0	27	35,67	24,65	74	4,8				USGS-MAIN
40130217	1976	4	20	04:57	4	57	40,76	42,09	31	4,5				USGS-MAIN
40132678	1976	4	21	21:58	21	58	40,63	42	56	4,3				USGS-MAIN
40144218	1976	4	29	22:18	22	18	40,89	42,85	44			5,5		USGS-MAIN
40144283	1976	4	29	23:23	23	23	40,98	42,87	11	4,8				USGS-MAIN
40145289	1976	4	30	16:09	16	9	36,18	24,64	116	4,6				USGS-MAIN
40146206	1976	5	1	07:26	7	26	37,12	27,72	33	4,3				USGS-MAIN
40157245	1976	5	8	23:25	23	25	39,36	29,11	36	4,8				USGS-MAIN
40159441	1976	5	10	12:01	12	1	39,33	29,08	29	4,4				USGS-MAIN
40160154	1976	5	10	23:54	23	54	39,29	29,02	39	4,5				USGS-MAIN
40160372	1976	5	11	03:32	3	32	39,29	29,18	33	4,3				USGS-MAIN
40161911	1976	5	12	05:11	5	11	39,36	29,07	21	4,3				USGS-MAIN
40170750	1976	5	18	08:30	8	30	35,03	25,39	73	4,8				USGS-MAIN
40175137	1976	5	21	09:37	9	37	39,32	29,1	28	4,3				USGS-MAIN
40181443	1976	5	25	18:43	18	43	39,33	29,11	14	4,5				USGS-MAIN
40186022	1976	5	28	23:02	23	2	39,31	29,1	8	4,5				USGS-MAIN
40186029	1976	5	28	23:09	23	9	39,37	29,19	5		4,3			USGS-MAIN
40186305	1976	5	29	03:45	3	45	39,33	29,21	3	4,2				USGS-MAIN
40187442	1976	5	29	22:42	22	42	40,41	28,84	14		4,4			USGS-MAIN
40189270	1976	5	31	05:10	5	10	39,53	29,2	60	4,9				USGS-MAIN
40202522	1976	6	9	10:02	10	2	39,32	29,05	16	4,5				USGS-MAIN
40204852	1976	6	11	00:52	0	52	39,31	29,24	6	4,3				USGS-MAIN
40205395	1976	6	11	09:55	9	55	39,32	29,15	21	4,3				USGS-MAIN
40209532	1976	6	14	06:52	6	52	39,35	29,19	28	4,7				USGS-MAIN

40210567	1976	6	15	00:07	0	7	34,22	24,77	33	4,2					USGS-MAIN
40219859	1976	6	21	10:59	10	59	34,67	24,12	22	4,3					USGS-MAIN
40235570	1976	7	2	08:50	8	50	38,45	40,07	30	4,3					USGS-MAIN
40245694	1976	7	9	09:34	9	34	38,33	40,46	33	4,2					USGS-MAIN
40247851	1976	7	10	21:31	21	31	37,36	24,92	180	4,3					USGS-MAIN
40254486	1976	7	15	12:06	12	6	39,45	29,11	33	4,7					USGS-MAIN
40254984	1976	7	15	20:24	20	24	37,56	36,05	33	4,7					USGS-MAIN
40270306	1976	7	26	11:46	11	46	43,15	45,22	33	4,5					USGS-MAIN
40273744	1976	7	28	21:04	21	4	43,1	45,5	30	4,5					USGS-MAIN
40273861	1976	7	28	23:01	23	1	43,12	45,48	47	4,6					USGS-MAIN
40274310	1976	7	29	06:30	6	30	42,91	44,84	33	4,8					USGS-MAIN
40275803	1976	7	30	07:23	7	23	36,77	35,89	41	4,2					USGS-MAIN
40279995	1976	8	2	05:15	5	15	35,55	25,98	125	4,7					USGS-MAIN
40302337	1976	8	17	17:37	17	37	36,88	27,05	167	5,1					USGS-MAIN
40302778	1976	8	18	00:58	0	58	36,59	26,94	154	4,3					USGS-MAIN
40303746	1976	8	18	17:06	17	6	36,78	27,42	163	4,7					USGS-MAIN
40304232	1976	8	19	01:12	1	12	37,7	28,89	3	5					USGS-MAIN
40306760	1976	8	20	19:20	19	20	35,79	29,09	33	4,2					USGS-MAIN
40309288	1976	8	22	13:28	13	28	39,33	29,08	14	4,8					USGS-MAIN
40312484	1976	8	24	18:44	18	44	39,38	29,25	42	4,9					USGS-MAIN
40313044	1976	8	25	04:04	4	4	43,16	45,31	33	4,5					USGS-MAIN
40329967	1976	9	5	22:07	22	7	38,3	40,85	22	5,1					USGS-MAIN
40338762	1976	9	12	00:42	0	42	36,67	26,98	168	4,3					USGS-MAIN
40343256	1976	9	15	03:36	3	36	40,49	27,48	10	4,5					USGS-MAIN
40368126	1976	10	2	10:06	10	6	39,53	40,02	40	4,7					USGS-MAIN
40377191	1976	10	8	17:11	17	11	38,48	40,58	23	4,8					USGS-MAIN
40390406	1976	10	17	21:26	21	26	35,11	25,51	71	4,4					USGS-MAIN
40393388	1976	10	19	23:08	23	8	40,23	38,94	33	4,4					USGS-MAIN
40395648	1976	10	21	12:48	12	48	35,91	26,98	99	4,8					USGS-MAIN
40398488	1976	10	23	12:08	12	8	34,25	25,44	81	4,3					USGS-MAIN

40404088	1976	10	27	09:28	9	28	34,25	25,95	58	4,3				USGS-MAIN
40405024	1976	10	28	01:04	1	4	34,85	26,27	42	4,4				USGS-MAIN
40419464	1976	11	7	01:44	1	44	38,47	27,04	33			3,7		USGS-MAIN
40423202	1976	11	9	16:02	16	2	35,67	24	69	4,5				USGS-MAIN
40427151	1976	11	12	09:51	9	51	38,62	26,73	24			4,7		USGS-MAIN
40427155	1976	11	12	09:55	9	55	38,57	26,71	6			5,2		USGS-MAIN
40428714	1976	11	13	11:54	11	54	38,61	26,72	33	4,5				USGS-MAIN
40434559	1976	11	17	13:19	13	19	38,61	26,85	36			3,7		USGS-MAIN
40435929	1976	11	18	12:09	12	9	36,86	24,56	65	4,3				USGS-MAIN
40440910	1976	11	21	23:10	23	10	38,38	26,86	33	4,2				USGS-MAIN
40443389	1976	11	23	16:29	16	29	34,66	28,35	41	4,6				USGS-MAIN
40444582	1976	11	24	12:22	12	22	39,12	44,03	36			7,3		USGS-MAIN
40444590	1976	11	24	12:30	12	30	39,12	43,92	33	5				USGS-MAIN
40444596	1976	11	24	12:36	12	36	39,24	44,27	33	5,5				USGS-MAIN
40444638	1976	11	24	13:18	13	18	39,07	43,67	33	4,8				USGS-MAIN
40444691	1976	11	24	14:11	14	11	39,69	43,74	33	4,5				USGS-MAIN
40444744	1976	11	24	15:04	15	4	39,16	43,71	41	4,9				USGS-MAIN
40444751	1976	11	24	15:11	15	11	39,02	44,18	40	5				USGS-MAIN
40445086	1976	11	24	20:46	20	46	39,08	44,04	46	4,8				USGS-MAIN
40445869	1976	11	25	09:49	9	49	39,03	44,29	34	5				USGS-MAIN
40447998	1976	11	26	21:18	21	18	39	44,29	69	4,4				USGS-MAIN
40448010	1976	11	26	21:30	21	30	36,33	27,27	42	4,3				USGS-MAIN
40448077	1976	11	26	22:37	22	37	39,03	43,8	45	4,3				USGS-MAIN
40448290	1976	11	27	02:10	2	10	36,33	27,14	33			4,1		USGS-MAIN
40449626	1976	11	28	00:26	0	26	39,03	44,45	44	4,2				USGS-MAIN
40450273	1976	11	28	11:13	11	13	39,17	43,87	33	4,5				USGS-MAIN
40452076	1976	11	29	17:16	17	16	34,86	25,7	46	4,8				USGS-MAIN
40453185	1976	11	30	11:45	11	45	39,23	44,22	33	4,6				USGS-MAIN
40454861	1976	12	1	15:41	15	41	39,57	43,87	33	4,4				USGS-MAIN
40458490	1976	12	4	04:10	4	10	39,28	43,57	22	4,8				USGS-MAIN

40460834	1976	12	5	19:14	19	14	39,02	43,8	21	4,2					USGS-MAIN
40461358	1976	12	6	03:58	3	58	39,04	44,4	48	4,4					USGS-MAIN
40461366	1976	12	6	04:06	4	6	38,89	44,44	67	4,4					USGS-MAIN
40470234	1976	12	12	07:54	7	54	38,99	44,24	40	4,8					USGS-MAIN
40488348	1976	12	24	21:48	21	48	36,24	26,76	160	4,4					USGS-MAIN
40489819	1976	12	25	22:19	22	19	39,03	44,33	33	4,5					USGS-MAIN
40493875	1976	12	28	17:55	17	55	39,29	43,51	27	4,4					USGS-MAIN
40499906	1977	1	1	22:26	22	26	39,2	43,46	24	5					USGS-MAIN
40501177	1977	1	2	19:37	19	37	39,24	43,57	34	4,9					USGS-MAIN
40521919	1977	1	17	05:19	5	19	39,17	43,52	33	5					USGS-MAIN
40524286	1977	1	18	20:46	20	46	35,78	29,41	57	4,4					USGS-MAIN
40534554	1977	1	25	23:54	23	54	39,36	28,13	23	4,6					USGS-MAIN
40548767	1977	2	4	20:47	20	47	38,94	44,02	36	4,7					USGS-MAIN
40567688	1977	2	18	00:08	0	8	40,36	41,72	33	4,5					USGS-MAIN
40572782	1977	2	21	13:02	13	2	39,91	40,03	33	4,6					USGS-MAIN
40577292	1977	2	24	16:12	16	12	37,89	26,77	33			4,4			USGS-MAIN
40577567	1977	2	24	20:47	20	47	38,74	27,72	43	5					USGS-MAIN
40598286	1977	3	11	06:06	6	6	41,12	24	33			3,7			USGS-MAIN
40603422	1977	3	14	19:42	19	42	41,53	44,13	16	4,5					USGS-MAIN
40614157	1977	3	22	06:37	6	37	34,47	26,18	33			4,5			USGS-MAIN
40615915	1977	3	23	11:55	11	55	39,66	28,55	23	4,6					USGS-MAIN
40618239	1977	3	25	02:39	2	39	38,56	40,02	21	5,2					USGS-MAIN
40619824	1977	3	26	05:04	5	4	39,33	43,42	21	5					USGS-MAIN
40623050	1977	3	28	10:50	10	50	36,8	27,51	24	4,8					USGS-MAIN
40635110	1977	4	5	19:50	19	50	35,03	26,32	54	4,2					USGS-MAIN
40643543	1977	4	11	16:23	16	23	36,93	30,68	93	4,6					USGS-MAIN
40664971	1977	4	26	13:31	13	31	39,32	43,51	28	4,4					USGS-MAIN
40673935	1977	5	2	18:55	18	55	39,57	44,01	42	4,7					USGS-MAIN
40678513	1977	5	5	23:13	23	13	34,62	24,79	16	4,2					USGS-MAIN
40691383	1977	5	14	21:43	21	43	38,77	40,02	10	4,7					USGS-MAIN

40693456	1977	5	16	08:16	8	16	35,38	26,52	47	4,3				USGS-MAIN
40696884	1977	5	18	17:24	17	24	40,35	26,45	33			4		USGS-MAIN
40707455	1977	5	26	01:35	1	35	38,93	44,38	37				5,4	USGS-MAIN
40707950	1977	5	26	09:50	9	50	38,96	44,38	41	4,8				USGS-MAIN
40710151	1977	5	27	22:31	22	31	35,23	26,5	68	4,7				USGS-MAIN
40713342	1977	5	30	03:42	3	42	39,05	44,32	57	4,9				USGS-MAIN
40713800	1977	5	30	11:20	11	20	38,93	44,52	44	4,2				USGS-MAIN
40714206	1977	5	30	18:06	18	6	38,91	44,27	36	4,6				USGS-MAIN
40716774	1977	6	1	12:54	12	54	36,24	31,34	67	5,7				USGS-MAIN
40718480	1977	6	2	17:20	17	20	35,2	27,68	33	4,3				USGS-MAIN
40741352	1977	6	18	14:32	14	32	41,97	43,98	33	4,5				USGS-MAIN
40745953	1977	6	21	19:13	19	13	35,57	29,6	46	4,7				USGS-MAIN
40749284	1977	6	24	02:44	2	44	34,2	26,49	33			3,9		USGS-MAIN
40754813	1977	6	27	22:53	22	53	35,72	27,3	33			4,3		USGS-MAIN
40760509	1977	7	1	21:49	21	49	43	45,46	53	4,8				USGS-MAIN
40761961	1977	7	2	22:01	22	1	36,05	30,92	66	4,5				USGS-MAIN
40770419	1977	7	8	18:59	18	59	39,51	41,24	33	4,5				USGS-MAIN
40773556	1977	7	10	23:16	23	16	36,75	25,75	51	4,3				USGS-MAIN
40775852	1977	7	12	13:32	13	32	36,63	26,96	157	4,3				USGS-MAIN
40782780	1977	7	17	09:00	9	0	38,64	39,85	33	4,3				USGS-MAIN
40792926	1977	7	24	10:06	10	6	39,09	24,18	10			3,9		USGS-MAIN
40793076	1977	7	24	12:36	12	36	39,1	24,17	33			3,7		USGS-MAIN
40798069	1977	7	27	23:49	23	49	34,18	26,08	33	4,7				USGS-MAIN
40810399	1977	8	5	13:19	13	19	34,27	25,8	24	4,4				USGS-MAIN
40811500	1977	8	6	07:40	7	40	36,62	25,97	24			4,3		USGS-MAIN
40828718	1977	8	18	06:38	6	38	39,67	25,53	4	4,7				USGS-MAIN
40838583	1977	8	25	03:03	3	3	35	28,28	10	4,2				USGS-MAIN
40865710	1977	9	12	23:10	23	10	35,65	24,17	165			4,2		USGS-MAIN
40869559	1977	9	15	15:19	15	19	39,13	43,9	33	4,7				USGS-MAIN
40884236	1977	9	25	19:56	19	56	38,69	31,05	18	4,3				USGS-MAIN

40891250	1977	9	30	16:50	16	50	40,08	44,99	9	4,8					USGS-MAIN
40897774	1977	10	5	05:34	5	34	40,96	33,41	33			5,8			USGS-MAIN
40911251	1977	10	14	14:11	14	11	37,42	32	33	4,2					USGS-MAIN
40918454	1977	10	19	14:14	14	14	39,07	29,91	33	4,8					USGS-MAIN
40918889	1977	10	19	21:29	21	29	34,83	24,92	56	4,3					USGS-MAIN
40925138	1977	10	24	05:38	5	38	34,47	26,83	33	4,4					USGS-MAIN
40929539	1977	10	27	06:59	6	59	35,46	27,61	52	4,9					USGS-MAIN
40929922	1977	10	27	13:22	13	22	35,25	27,79	33			4,3			USGS-MAIN
40930483	1977	10	27	22:43	22	43	37,96	27,88	24			4,9			USGS-MAIN
40930591	1977	10	28	00:31	0	31	37,92	27,83	33			4			USGS-MAIN
40930601	1977	10	28	00:41	0	41	37,99	27,95	12			4,3			USGS-MAIN
40940386	1977	11	3	19:46	19	46	39,28	43,5	33	5,1					USGS-MAIN
40943688	1977	11	6	02:48	2	48	42,08	24,06	23	4,8					USGS-MAIN
40959748	1977	11	17	06:28	6	28	42,02	24,08	12	4,7					USGS-MAIN
40968548	1977	11	23	09:08	9	8	37,94	27,87	10			3,9			USGS-MAIN
40975002	1977	11	27	20:42	20	42	37,72	32,04	33	4,2					USGS-MAIN
40975379	1977	11	28	02:59	2	59	36,05	27,76	85	5,6					USGS-MAIN
40987812	1977	12	6	18:12	18	12	40,43	25,51	33			3,6			USGS-MAIN
40991993	1977	12	9	15:53	15	53	38,35	27,19	19	4,6					USGS-MAIN
40992276	1977	12	9	20:36	20	36	39,37	28,55	33	4,3					USGS-MAIN
40995288	1977	12	11	22:48	22	48	37,23	36	33	4,7					USGS-MAIN
41000587	1977	12	15	15:07	15	7	43,24	45,17	33	4,9					USGS-MAIN
41000603	1977	12	15	15:23	15	23	43,64	45,37	33	4,6					USGS-MAIN
41001577	1977	12	16	07:37	7	37	38,44	27,22	34	5,3					USGS-MAIN
41025991	1978	1	2	06:31	6	31	41,54	44,24	10	5,3					USGS-MAIN
41033808	1978	1	7	16:48	16	48	40,05	42,33	33	4,7					USGS-MAIN
41038797	1978	1	11	03:57	3	57	37,48	28,83	7	4,5					USGS-MAIN
41047209	1978	1	17	00:09	0	9	38,58	40,68	43	4,6					USGS-MAIN
41048352	1978	1	17	19:12	19	12	40,87	44,14	14	4,7					USGS-MAIN
41063899	1978	1	28	14:19	14	19	39,4	43,49	33	4,5					USGS-MAIN

41065103	1978	1	29	10:23	10	23	34,93	25,66	35		5,4		USGS-MAIN
41066392	1978	1	30	07:52	7	52	34,71	33,81	37	4,5			USGS-MAIN
41076845	1978	2	6	14:05	14	5	39,6	43,74	33	4,7			USGS-MAIN
41077368	1978	2	6	22:48	22	48	39,28	44,24	33	4,5			USGS-MAIN
41077565	1978	2	7	02:05	2	5	39,02	43,29	55	4,2			USGS-MAIN
41081590	1978	2	9	21:10	21	10	37,17	36,76	36	4,5			USGS-MAIN
41089157	1978	2	15	03:17	3	17	39,69	39,79	33	4,8			USGS-MAIN
41089167	1978	2	15	03:27	3	27	39,74	39,83	33	4,6			USGS-MAIN
41089307	1978	2	15	05:47	5	47	39,69	39,68	20	4,5			USGS-MAIN
41102091	1978	2	24	02:51	2	51	37,9	32,66	10	4,6			USGS-MAIN
41110491	1978	3	1	22:51	22	51	35,97	27,13	89	4,6			USGS-MAIN
41110527	1978	3	1	23:27	23	27	40,97	42,9	33	4,5			USGS-MAIN
41119113	1978	3	7	22:33	22	33	34,5	25,26	42	5,4			USGS-MAIN
41119139	1978	3	7	22:59	22	59	34,35	25,29	33	4,4			USGS-MAIN
41122741	1978	3	10	11:01	11	1	38,11	32,53	33	4,3			USGS-MAIN
41127186	1978	3	13	13:06	13	6	37,85	26,86	33	4,7			USGS-MAIN
41147256	1978	3	27	11:36	11	36	36,89	25,51	10		3,9		USGS-MAIN
41165660	1978	4	9	06:20	6	20	38,26	27,24	33		3,6		USGS-MAIN
41165693	1978	4	9	06:53	6	53	38,34	27,35	33		3,7		USGS-MAIN
41184262	1978	4	22	04:22	4	22	39,95	25,65	10		3,9		USGS-MAIN
41197237	1978	5	1	04:37	4	37	34,96	25,7	33	4,3			USGS-MAIN
41197615	1978	5	1	10:55	10	55	38,28	25,17	33		3,6		USGS-MAIN
41212355	1978	5	11	16:35	16	35	40,09	29,54	10	4,2			USGS-MAIN
41230000	1978	5	23	22:40	22	40	39,52	26,03	15		3,8		USGS-MAIN
41233783	1978	5	26	13:43	13	43	41,96	46,55	38	5,6			USGS-MAIN
41254895	1978	6	10	05:35	5	35	42,46	31,49	33	4,4			USGS-MAIN
41261786	1978	6	15	00:26	0	26	40,85	27,69	16	4,4			USGS-MAIN
41265880	1978	6	17	20:40	20	40	37,49	28,75	11	4,8			USGS-MAIN
41265919	1978	6	17	21:19	21	19	39,15	24,52	12		4,6		USGS-MAIN
41276820	1978	6	25	11:00	11	0	34,47	33,35	33	4,3			USGS-MAIN

41279325	1978	6	27	04:45	4	45	41,13	43,97	10	4,5					USGS-MAIN
41279778	1978	6	27	12:18	12	18	42,14	24,07	14	4,2					USGS-MAIN
41290479	1978	7	4	22:39	22	39	39,48	33,21	13	4,9					USGS-MAIN
41300672	1978	7	12	00:32	0	32	34,86	25,02	80			3,9			USGS-MAIN
41301352	1978	7	12	11:52	11	52	43,31	45,08	43	4,7					USGS-MAIN
41311688	1978	7	19	16:08	16	8	34,24	26,06	34	4,6					USGS-MAIN
41322750	1978	7	27	08:30	8	30	39,17	24,49	16			4,2			USGS-MAIN
41325394	1978	7	29	04:34	4	34	37,58	30,01	16	4,6					USGS-MAIN
41342752	1978	8	10	05:52	5	52	39,04	29,7	10			3,8			USGS-MAIN
41347760	1978	8	13	17:20	17	20	38,66	40,71	33	4,6					USGS-MAIN
41350144	1978	8	15	09:04	9	4	41,29	44,02	15	4,8					USGS-MAIN
41361048	1978	8	22	22:48	22	48	41,95	43,92	10	4,8					USGS-MAIN
41364722	1978	8	25	12:02	12	2	34,19	25,16	22	4,3					USGS-MAIN
41396994	1978	9	16	21:54	21	54	40,48	25,59	33			4			USGS-MAIN
41397031	1978	9	16	22:31	22	31	40,32	25,57	33			4,2			USGS-MAIN
41397077	1978	9	16	23:17	23	17	40,35	25,55	33			3,8			USGS-MAIN
41403548	1978	9	21	11:08	11	8	38,1	38,65	10	4,7					USGS-MAIN
41404057	1978	9	21	19:37	19	37	37,94	38,56	10	4,6					USGS-MAIN
41404289	1978	9	21	23:29	23	29	37,96	38,47	10	4,2					USGS-MAIN
41407583	1978	9	24	06:23	6	23	37,89	27,09	10			4,2			USGS-MAIN
41410057	1978	9	25	23:37	23	37	38,53	27,23	33			4,2			USGS-MAIN
41421735	1978	10	4	02:15	2	15	38,92	26,87	10			3,8			USGS-MAIN
41426538	1978	10	7	10:18	10	18	36,45	27,63	10			4,2			USGS-MAIN
41443177	1978	10	18	23:37	23	37	35,05	25,83	10	4,4					USGS-MAIN
41444392	1978	10	19	19:52	19	52	34,04	25,21	10			4,4			USGS-MAIN
41444953	1978	10	20	05:13	5	13	40,82	25,37	10			4			USGS-MAIN
41451896	1978	10	25	00:56	0	56	39,86	29,3	10			3,8			USGS-MAIN
41457734	1978	10	29	02:14	2	14	36,05	27,1	10			3,9			USGS-MAIN
41465934	1978	11	3	18:54	18	54	42,48	45,25	30	4,5					USGS-MAIN
41478146	1978	11	12	06:26	6	26	37,29	24,91	136	4,2					USGS-MAIN

41483508	1978	11	15	23:48	23	48	35,29	27,72	33	4,2				USGS-MAIN
41485048	1978	11	17	01:28	1	28	42,14	25,78	10			3,6		USGS-MAIN
41497017	1978	11	25	08:57	8	57	39,24	43,33	33	4,6				USGS-MAIN
41501882	1978	11	28	18:02	18	2	36,16	26,37	123	5				USGS-MAIN
41509632	1978	12	4	03:12	3	12	38,07	37,47	10	5,1				USGS-MAIN
41513109	1978	12	6	13:09	13	9	40,5	34,99	10	4,7				USGS-MAIN
41555331	1979	1	4	20:51	20	51	43,24	46,25	35	4,6				USGS-MAIN
41556123	1979	1	5	10:03	10	3	39,85	25,67	10	4,2				USGS-MAIN
41567325	1979	1	13	04:45	4	45	35,89	30,98	33	4,2				USGS-MAIN
41577096	1979	1	19	23:36	23	36	39,85	39,56	10	4,9				USGS-MAIN
41577346	1979	1	20	03:46	3	46	40,1	39,56	10	4,8				USGS-MAIN
41605217	1979	2	8	12:17	12	17	34,34	25,3	10	4,3				USGS-MAIN
41605769	1979	2	8	21:29	21	29	34,58	26,48	33	4,3				USGS-MAIN
41607534	1979	2	10	02:54	2	54	39,62	27,92	10			3,7		USGS-MAIN
41616268	1979	2	16	04:28	4	28	36,73	25,82	33			4,9		USGS-MAIN
41620563	1979	2	19	04:03	4	3	36,04	31,09	45	4,2				USGS-MAIN
41637095	1979	3	2	15:35	15	35	41,09	46,68	33	4,7				USGS-MAIN
41644690	1979	3	7	22:10	22	10	41,32	46,05	33	4,4				USGS-MAIN
41652828	1979	3	13	13:48	13	48	38,58	24,13	10			4,6		USGS-MAIN
41653734	1979	3	14	04:54	4	54	39,67	29,32	10			3,6		USGS-MAIN
41663824	1979	3	21	05:04	5	4	37,79	39,01	10	4,4				USGS-MAIN
41670623	1979	3	25	22:23	22	23	40,9	31,02	10			3,7		USGS-MAIN
41684957	1979	4	4	21:17	21	17	36,02	30,69	62	4,3				USGS-MAIN
41694494	1979	4	11	12:14	12	14	39,11	43,9	34	5				USGS-MAIN
41695114	1979	4	11	22:34	22	34	39,18	41,55	66	4,3				USGS-MAIN
41695262	1979	4	12	01:02	1	2	39,16	25,93	10			4		USGS-MAIN
41696589	1979	4	12	23:09	23	9	39,16	24,31	33			4,8		USGS-MAIN
41714379	1979	4	25	07:39	7	39	41,16	44	10	4,6				USGS-MAIN
41715928	1979	4	26	09:28	9	28	37,63	36,13	51	4,7				USGS-MAIN
41717816	1979	4	27	16:56	16	56	38,95	31,47	10			3,7		USGS-MAIN

41739472	1979	5	12	17:52	17	52	38,25	25,95	21			4,1			USGS-MAIN
41741333	1979	5	14	00:53	0	53	39,16	24,39	10			4,2			USGS-MAIN
41743139	1979	5	15	06:59	6	59	34,53	24,44	33	5,6					USGS-MAIN
41749066	1979	5	19	09:46	9	46	38,72	25,6	10	4,3					USGS-MAIN
41757853	1979	5	25	12:13	12	13	39,31	25,38	10			3,9			USGS-MAIN
41762007	1979	5	28	09:27	9	27	36,41	31,75	98	5,9					USGS-MAIN
41768344	1979	6	1	19:04	19	4	40,34	24,15	10			3,8			USGS-MAIN
41768560	1979	6	1	22:40	22	40	40,41	24,23	10			3,6			USGS-MAIN
41768831	1979	6	2	03:11	3	11	40,35	24,14	10			4,3			USGS-MAIN
41775450	1979	6	6	17:30	17	30	42,34	46,26	69	4,4					USGS-MAIN
41786624	1979	6	14	11:44	11	44	38,81	26,53	23	5,8					USGS-MAIN
41786700	1979	6	14	13:00	13	0	38,77	26,65	33			4,3			USGS-MAIN
41788054	1979	6	15	11:34	11	34	34,96	24,24	33	5,6					USGS-MAIN
41789922	1979	6	16	18:42	18	42	38,75	26,63	18				5,1		USGS-MAIN
41790518	1979	6	17	04:38	4	38	38,79	26,71	33			4,1			USGS-MAIN
41790641	1979	6	17	06:41	6	41	34,95	26,12	33			4,1			USGS-MAIN
41791628	1979	6	17	23:08	23	8	38,84	26,65	23			4,5			USGS-MAIN
41791885	1979	6	18	03:25	3	25	38,72	26,59	16	4,6					USGS-MAIN
41792856	1979	6	18	19:36	19	36	39,89	26,75	10			3,6			USGS-MAIN
41794509	1979	6	19	23:09	23	9	38,72	26,57	23	4,4					USGS-MAIN
41803172	1979	6	25	23:32	23	32	40,27	24,09	33			3,8			USGS-MAIN
41803414	1979	6	26	03:34	3	34	39,11	24,38	33			4,4			USGS-MAIN
41804558	1979	6	26	22:38	22	38	38,88	26,77	33	4,6					USGS-MAIN
41807362	1979	6	28	21:22	21	22	40,78	31,83	10	4,6					USGS-MAIN
41810977	1979	7	1	09:37	9	37	34,8	46,07	33	4,7					USGS-MAIN
41817563	1979	7	5	23:23	23	23	38,88	26,75	10			3,7			USGS-MAIN
41835672	1979	7	18	13:12	13	12	39,67	28,66	10	5,2					USGS-MAIN
41837994	1979	7	20	03:54	3	54	35,33	27,08	33			4,3			USGS-MAIN
41842781	1979	7	23	11:41	11	41	35,48	26,32	33	5,2					USGS-MAIN
41844027	1979	7	24	08:27	8	27	39,01	27,81	10			4			USGS-MAIN

41844930	1979	7	24	23:30	23	30	35,4	26,27	33			4,4			USGS-MAIN
41846129	1979	7	25	19:29	19	29	35,36	26,27	33	4,2					USGS-MAIN
41853949	1979	7	31	05:49	5	49	38,9	38,79	10	4,2					USGS-MAIN
41865701	1979	8	8	09:41	9	41	35,32	26,26	10			4,1			USGS-MAIN
41865976	1979	8	8	14:16	14	16	35,17	26,24	10			4,1			USGS-MAIN
41866070	1979	8	8	15:50	15	50	35,22	26,29	33			4,3			USGS-MAIN
41868359	1979	8	10	05:59	5	59	35,18	26,13	33			4,1			USGS-MAIN
41870790	1979	8	11	22:30	22	30	35,38	26,33	33	4,7					USGS-MAIN
41886492	1979	8	22	20:12	20	12	35,95	27,42	93	5,3					USGS-MAIN
41887727	1979	8	23	16:47	16	47	39,69	28,57	10	5					USGS-MAIN
41887775	1979	8	23	17:35	17	35	38,05	28,9	10	4,2					USGS-MAIN
41903419	1979	9	3	14:19	14	19	38,77	25,74	13			3,7			USGS-MAIN
41904434	1979	9	4	07:14	7	14	39,69	44,01	35	4,5					USGS-MAIN
41916494	1979	9	12	16:14	16	14	38,66	39,8	10	5					USGS-MAIN
41917686	1979	9	13	12:06	12	6	42,11	25,27	45	4,3					USGS-MAIN
41919446	1979	9	14	17:26	17	26	37	30,2	10	4,6					USGS-MAIN
41927676	1979	9	20	10:36	10	36	35,24	30,88	52	4,4					USGS-MAIN
41940844	1979	9	29	14:04	14	4	35,48	27,05	65	4,2					USGS-MAIN
41943491	1979	10	1	10:11	10	11	40,68	27,38	10			3,8			USGS-MAIN
41944587	1979	10	2	04:27	4	27	34,31	26,25	33	4,4					USGS-MAIN
41962838	1979	10	14	20:38	20	38	39,42	27,94	10			3,9			USGS-MAIN
41963210	1979	10	15	02:50	2	50	39,44	27,89	10			3,6			USGS-MAIN
41972513	1979	10	21	13:53	13	53	36,9	27,88	10			4,2			USGS-MAIN
41972897	1979	10	21	20:17	20	17	38,7	26,19	10			3,6			USGS-MAIN
41979731	1979	10	26	14:11	14	11	37,26	28,41	10			4			USGS-MAIN
41986212	1979	10	31	02:12	2	12	34,19	25,06	47	4,5					USGS-MAIN
41999382	1979	11	9	05:42	5	42	36,94	27,98	35	4,4					USGS-MAIN
42012156	1979	11	18	02:36	2	36	34,91	26,73	33			4,4			USGS-MAIN
42022477	1979	11	25	06:37	6	37	39,26	25,44	10			3,6			USGS-MAIN
42060233	1979	12	21	11:53	11	53	42,66	41,44	33	4,4					USGS-MAIN

42069436	1979	12	27	21:16	21	16	42,46	41,74	33	4,4					USGS-MAIN
42069789	1979	12	28	03:09	3	9	37,47	35,85	41	5,1					USGS-MAIN
42074301	1979	12	31	06:21	6	21	36,18	31,51	79	5,3					USGS-MAIN
42077572	1980	1	2	12:52	12	52	36,56	36,47	11	4,7					USGS-MAIN
42141321	1980	2	15	19:21	19	21	40,42	25,86	33	4,8					USGS-MAIN
42142748	1980	2	16	19:08	19	8	34,54	24,04	33	4,4					USGS-MAIN
42144610	1980	2	18	02:10	2	10	37,03	27,78	10	4,2					USGS-MAIN
42146776	1980	2	19	14:16	14	16	36,94	27,96	10	4,3					USGS-MAIN
42147986	1980	2	20	10:26	10	26	35,82	30,93	68	4,3					USGS-MAIN
42148735	1980	2	20	22:55	22	55	40,4	25,92	10				3,8		USGS-MAIN
42152772	1980	2	23	18:12	18	12	35,25	27,17	10				4		USGS-MAIN
42156287	1980	2	26	04:47	4	47	35,83	26,15	33				3,7		USGS-MAIN
42196557	1980	3	25	03:57	3	57	38,76	45,44	41	4,7					USGS-MAIN
42196585	1980	3	25	04:25	4	25	38,7	45,69	58	4,5					USGS-MAIN
42202318	1980	3	29	03:58	3	58	36,04	28,29	77	4,7					USGS-MAIN
42221936	1980	4	11	18:56	18	56	36,99	27,76	33	4,6					USGS-MAIN
42227905	1980	4	15	22:25	22	25	36,77	27,26	33	4,2					USGS-MAIN
42241017	1980	4	25	00:57	0	57	40,62	42,42	33	4,3					USGS-MAIN
42244434	1980	4	27	09:54	9	54	39,12	29,15	10				4,8		USGS-MAIN
42246319	1980	4	28	17:19	17	19	37,42	24,25	164	4,2					USGS-MAIN
42247999	1980	4	29	21:19	21	19	37,04	28,52	33	4,5					USGS-MAIN
42248308	1980	4	30	02:28	2	28	39,42	40,13	33	4,5					USGS-MAIN
42251370	1980	5	2	05:30	5	30	35,65	29,8	32				5,2		USGS-MAIN
42254482	1980	5	4	09:22	9	22	39,21	28,92	18	4,3					USGS-MAIN
42271237	1980	5	16	00:37	0	37	35,96	27,37	65	5					USGS-MAIN
42271385	1980	5	16	03:05	3	5	38,76	45,9	24	4,4					USGS-MAIN
42272390	1980	5	16	19:50	19	50	38,78	45,94	49	4,5					USGS-MAIN
42274094	1980	5	18	00:14	0	14	35,79	27,24	33	4,6					USGS-MAIN
42276470	1980	5	19	15:50	15	50	37,69	36,1	33	4,2					USGS-MAIN
42295606	1980	6	1	22:46	22	46	39,8	41,86	10	4,4					USGS-MAIN

42309676	1980	6	11	17:16	17	16	36,03	27,58	89	4,3				USGS-MAIN
42325565	1980	6	22	18:05	18	5	35,5	26,58	50	4,2				USGS-MAIN
42343368	1980	7	5	02:48	2	48	36,24	33,89	42	4,2				USGS-MAIN
42352593	1980	7	11	12:33	12	33	38,42	40,9	10	5				USGS-MAIN
42378407	1980	7	29	10:47	10	47	40,02	24,93	10			3,8		USGS-MAIN
42392410	1980	8	8	04:10	4	10	34,01	25,89	33			4,4		USGS-MAIN
42402364	1980	8	15	02:04	2	4	35,21	27,44	10			4		USGS-MAIN
42433749	1980	9	5	21:09	21	9	42,51	44,86	33	4,5				USGS-MAIN
42445429	1980	9	13	23:49	23	49	39	24,09	10			3,7		USGS-MAIN
42458136	1980	9	22	19:36	19	36	35,41	31,71	33	4,3				USGS-MAIN
42458563	1980	9	23	02:43	2	43	34,76	24,83	60	4,2				USGS-MAIN
42472748	1980	10	2	23:08	23	8	38,1	30,89	10	4,4				USGS-MAIN
42475152	1980	10	4	15:12	15	12	36,94	28,85	10	4,9				USGS-MAIN
42483549	1980	10	10	11:09	11	9	38,31	45,77	33	4,7				USGS-MAIN
42494594	1980	10	18	03:14	3	14	39,85	40,25	35	5				USGS-MAIN
42504141	1980	10	24	18:21	18	21	38,59	25,54	10			3,6		USGS-MAIN
42504178	1980	10	24	18:58	18	58	38,64	25,4	10	4,4				USGS-MAIN
42504796	1980	10	25	05:16	5	16	38,06	38,75	10	4,6				USGS-MAIN
42504896	1980	10	25	06:56	6	56	39,05	24,17	10	4,3				USGS-MAIN
42507969	1980	10	27	10:09	10	9	39,81	25,85	10			3,6		USGS-MAIN
42531335	1980	11	12	15:35	15	35	39,1	24,25	10			4,8		USGS-MAIN
42534364	1980	11	14	18:04	18	4	39,06	24,14	10	4,4				USGS-MAIN
42535049	1980	11	15	05:29	5	29	36,63	25,49	54	4,3				USGS-MAIN
42541873	1980	11	19	23:13	23	13	35,16	26,26	95	4,2				USGS-MAIN
42542578	1980	11	20	10:58	10	58	34,94	24,37	33			4,3		USGS-MAIN
42545432	1980	11	22	10:32	10	32	38,58	39,39	10	4,2				USGS-MAIN
42549271	1980	11	25	02:31	2	31	38,49	25,52	10	4,6				USGS-MAIN
42556388	1980	11	30	01:08	1	8	36,06	31,36	73	4,7				USGS-MAIN
42572174	1980	12	11	00:14	0	14	40,22	45,88	62	4,8				USGS-MAIN
42572875	1980	12	11	11:55	11	55	34,64	24,06	33	4,4				USGS-MAIN

42579288	1980	12	15	22:48	22	48	35,88	44,58	70	5					USGS-MAIN
42580393	1980	12	16	17:13	17	13	38,59	27,95	10	4,6					USGS-MAIN
42582994	1980	12	18	12:34	12	34	36,01	44,67	33				5,8		USGS-MAIN
42583111	1980	12	18	14:31	14	31	35,79	44,39	33	4,8					USGS-MAIN
42584149	1980	12	19	07:49	7	49	37,98	27,64	10	4,7					USGS-MAIN
42584502	1980	12	19	13:42	13	42	35,8	44,44	61	4,9					USGS-MAIN
42587548	1980	12	21	16:28	16	28	39,06	25,17	10	4,5					USGS-MAIN
42599393	1980	12	29	21:53	21	53	38,61	45,02	33	4,6					USGS-MAIN
42599560	1980	12	30	00:40	0	40	35,06	27,03	33				4,7		USGS-MAIN
42607159	1981	1	4	07:19	7	19	38,44	44,84	33	4,7					USGS-MAIN
42612277	1981	1	7	20:37	20	37	34,74	25,35	67	4,3					USGS-MAIN
42620902	1981	1	13	20:22	20	22	38,71	25,37	10	4,2					USGS-MAIN
42630267	1981	1	20	08:27	8	27	38,08	38,47	10	5,1					USGS-MAIN
42633625	1981	1	22	16:25	16	25	34,12	25,28	33	4,8					USGS-MAIN
42637226	1981	1	25	04:26	4	26	36,14	27,44	33				4,2		USGS-MAIN
42637335	1981	1	25	06:15	6	15	39,13	28,01	10				3,8		USGS-MAIN
42638137	1981	1	25	19:37	19	37	43,65	39,28	33	4,4					USGS-MAIN
42638788	1981	1	26	06:28	6	28	43,8	39,05	33	4,5					USGS-MAIN
42643164	1981	1	29	07:24	7	24	36,14	30,76	59	4,6					USGS-MAIN
42659818	1981	2	9	20:58	20	58	34,1	25,8	33	4,7					USGS-MAIN
42664003	1981	2	12	18:43	18	43	42,6	45,37	33	4,4					USGS-MAIN
42673121	1981	2	19	02:41	2	41	36,28	36,32	33	4,5					USGS-MAIN
42678966	1981	2	23	04:06	4	6	41,79	45,97	33	5,1					USGS-MAIN
42681521	1981	2	24	22:41	22	41	36,41	36,18	33	4,4					USGS-MAIN
42703445	1981	3	12	04:05	4	5	40,8	28,11	10					5	USGS-MAIN
42722206	1981	3	25	04:46	4	46	37,7	31,76	10	4,5					USGS-MAIN
42734800	1981	4	2	22:40	22	40	34,48	25,54	88	4,2					USGS-MAIN
42735996	1981	4	3	18:36	18	36	39,19	24,6	11				4,4		USGS-MAIN
42736004	1981	4	3	18:44	18	44	39,14	24,5	10				3,6		USGS-MAIN
42750461	1981	4	13	19:41	19	41	39,92	40,62	10	4,5					USGS-MAIN

42751809	1981	4	14	18:09	18	9	38,22	26,35	10		3,9		USGS-MAIN
42768853	1981	4	26	14:13	14	13	36,56	30,71	70	5,4			USGS-MAIN
42770423	1981	4	27	16:23	16	23	36,23	28,95	57	4,2			USGS-MAIN
42779321	1981	5	3	20:41	20	41	40,8	28,14	24		4,3		USGS-MAIN
42780493	1981	5	4	16:13	16	13	34,47	45,73	33	4,7			USGS-MAIN
42785839	1981	5	8	09:19	9	19	35,83	27,23	114	4,5			USGS-MAIN
42786607	1981	5	8	22:07	22	7	37,61	26,82	10		3,7		USGS-MAIN
42787162	1981	5	9	07:22	7	22	34,35	25,71	51	4,5			USGS-MAIN
42790755	1981	5	11	19:15	19	15	36,84	28,09	27		4,9		USGS-MAIN
42791328	1981	5	12	04:48	4	48	34,73	24,03	33	4,3			USGS-MAIN
42792103	1981	5	12	17:43	17	43	42,83	45,76	33	5,1			USGS-MAIN
42802473	1981	5	19	22:33	22	33	35,2	24,69	65	4,2			USGS-MAIN
42808140	1981	5	23	21:00	21	0	39,18	24,48	27		4,9		USGS-MAIN
42809592	1981	5	24	21:12	21	12	38,58	45,47	39	4,4			USGS-MAIN
42809647	1981	5	24	22:07	22	7	38,44	45,27	33	4,6			USGS-MAIN
42820367	1981	6	1	08:47	8	47	35,44	26,31	78	5,1			USGS-MAIN
42862079	1981	6	30	07:59	7	59	36,13	35,94	33	4,4			USGS-MAIN
42870650	1981	7	6	06:50	6	50	34,03	24,12	33	4,3			USGS-MAIN
42894725	1981	7	23	00:05	0	5	37,14	45,23	33	5,6			USGS-MAIN
42895567	1981	7	23	14:07	14	7	37,31	45,26	33	4,6			USGS-MAIN
42895715	1981	7	23	16:35	16	35	40,21	28,93	14	4,5			USGS-MAIN
42897054	1981	7	24	14:54	14	54	37,92	38,09	10	4,4			USGS-MAIN
42917948	1981	8	8	03:08	3	8	38,51	26,73	10		3,8		USGS-MAIN
42920961	1981	8	10	05:21	5	21	35,99	29,96	50	4,6			USGS-MAIN
42933382	1981	8	18	20:22	20	22	40,27	24,86	33		3,8		USGS-MAIN
42958241	1981	9	5	02:41	2	41	35,81	43,88	33	4,3			USGS-MAIN
42964306	1981	9	9	07:46	7	46	39,93	38,02	10	4,5			USGS-MAIN
42966582	1981	9	10	21:42	21	42	34,47	25,17	33	4,2			USGS-MAIN
42971005	1981	9	13	23:25	23	25	34,85	25,06	43		4,9		USGS-MAIN
42971121	1981	9	14	01:21	1	21	34,75	25,05	43	4,6			USGS-MAIN

42971339	1981	9	14	04:59	4	59	34,7	24,99	36	4,2					USGS-MAIN
42971763	1981	9	14	12:03	12	3	37,07	45,28	43	4,5					USGS-MAIN
42994535	1981	9	30	07:35	7	35	34,01	25,63	33				5,2		USGS-MAIN
43007136	1981	10	9	01:36	1	36	37,19	45,38	33	4,7					USGS-MAIN
43008446	1981	10	9	23:26	23	26	35,48	25,63	10			4,2			USGS-MAIN
43014898	1981	10	14	10:58	10	58	39,32	25,51	15			4,7			USGS-MAIN
43020322	1981	10	18	05:22	5	22	43,26	45,31	33				5,7		USGS-MAIN
43021097	1981	10	18	18:17	18	17	43,26	45,43	33	4,5					USGS-MAIN
43021789	1981	10	19	05:49	5	49	43,51	45,54	33	4,6					USGS-MAIN
43022273	1981	10	19	13:53	13	53	43,37	45,26	33	4,4					USGS-MAIN
43023731	1981	10	20	14:11	14	11	43,24	45,39	33	4,7					USGS-MAIN
43026869	1981	10	22	18:29	18	29	43,23	45,44	33	4,3					USGS-MAIN
43055189	1981	11	11	10:29	10	29	36,18	30,38	53	5					USGS-MAIN
43062459	1981	11	16	11:39	11	39	36,68	26,81	157	4,5					USGS-MAIN
43067045	1981	11	19	16:05	16	5	36,38	27,7	45	4,2					USGS-MAIN
43070676	1981	11	22	04:36	4	36	40,01	24,25	27			3,6			USGS-MAIN
43072496	1981	11	23	10:56	10	56	37,08	29,69	10	4,7					USGS-MAIN
43078410	1981	11	27	13:30	13	30	35,92	30,16	10	4,6					USGS-MAIN
43093277	1981	12	7	21:17	21	17	40,55	35,99	10	4,5					USGS-MAIN
43107715	1981	12	17	21:55	21	55	34,71	26,72	66	4,2					USGS-MAIN
43110130	1981	12	19	14:10	14	10	39,24	25,23	10				7,6		USGS-MAIN
43110161	1981	12	19	14:41	14	41	38,86	24,4	10			3,7			USGS-MAIN
43110169	1981	12	19	14:49	14	49	39,19	25,4	9	4,4					USGS-MAIN
43110199	1981	12	19	15:19	15	19	38,89	24,93	10			3,7			USGS-MAIN
43110227	1981	12	19	15:47	15	47	38,96	25,1	10			3,7			USGS-MAIN
43110370	1981	12	19	18:10	18	10	39,29	25,43	17	4,5					USGS-MAIN
43110392	1981	12	19	18:32	18	32	38,89	24,93	10			4,4			USGS-MAIN
43110554	1981	12	19	21:14	21	14	39,31	25,42	16	4,7					USGS-MAIN
43110612	1981	12	19	22:12	22	12	39	24,98	14			3,6			USGS-MAIN
43110834	1981	12	20	01:54	1	54	38,89	24,84	10			4			USGS-MAIN

43111104	1981	12	20	06:24	6	24	38,85	24,71	10			3,6			USGS-MAIN
43111157	1981	12	20	07:17	7	17	39,12	25,3	10			3,9			USGS-MAIN
43111378	1981	12	20	10:58	10	58	38,97	25,05	12	4,5					USGS-MAIN
43112008	1981	12	20	21:28	21	28	39,14	25,39	10			3,6			USGS-MAIN
43112049	1981	12	20	22:09	22	9	39,1	25,34	10			3,7			USGS-MAIN
43112094	1981	12	20	22:54	22	54	39,27	25,46	15	4,4					USGS-MAIN
43112910	1981	12	21	12:30	12	30	38,87	24,99	10			3,6			USGS-MAIN
43112994	1981	12	21	13:54	13	54	39,09	25,27	15			4,9			USGS-MAIN
43113013	1981	12	21	14:13	14	13	39,25	25,39	14	5					USGS-MAIN
43113015	1981	12	21	14:15	14	15	39,16	25,51	15	5					USGS-MAIN
43113023	1981	12	21	14:23	14	23	39,22	25,48	9			3,6			USGS-MAIN
43113988	1981	12	22	06:28	6	28	38,85	24,98	10	4,2					USGS-MAIN
43115196	1981	12	23	02:36	2	36	38,88	24,9	10			3,6			USGS-MAIN
43120229	1981	12	26	14:29	14	29	39,01	25,12	10	4,5					USGS-MAIN
43120340	1981	12	26	16:20	16	20	39	25,12	10			3,6			USGS-MAIN
43120433	1981	12	26	17:53	17	53	40,12	28,72	10			5,1			USGS-MAIN
43121859	1981	12	27	17:39	17	39	38,94	24,91	13				6,5		USGS-MAIN
43123129	1981	12	28	14:49	14	49	35,05	45,92	33	5,1					USGS-MAIN
43123132	1981	12	28	14:52	14	52	39,31	29,05	10			4,4			USGS-MAIN
43123424	1981	12	28	19:44	19	44	38,71	24,75	10	4,3					USGS-MAIN
43123988	1981	12	29	05:08	5	8	38,94	24,98	9	4,6					USGS-MAIN
43124160	1981	12	29	08:00	8	0	38,8	24,77	10			5,4			USGS-MAIN
43125192	1981	12	30	01:12	1	12	40,22	25,18	10	4,2					USGS-MAIN
43125638	1981	12	30	08:38	8	38	38,9	25	10	4,2					USGS-MAIN
43126268	1981	12	30	19:08	19	8	35,03	24,53	32	4,2					USGS-MAIN
43126615	1981	12	31	00:55	0	55	38,88	24,96	7	4,5					USGS-MAIN
43129170	1982	1	1	19:30	19	30	37,21	42,56	10	4,7					USGS-MAIN
43132055	1982	1	3	19:35	19	35	38,88	24,83	7	4,8					USGS-MAIN
43132916	1982	1	4	09:56	9	56	38,85	24,88	22			3,7			USGS-MAIN
43133781	1982	1	5	00:21	0	21	38,9	24,85	10			4,1			USGS-MAIN

43133790	1982	1	5	00:30	0	30	38,89	24,87	10	4,7				USGS-MAIN
43135230	1982	1	6	00:30	0	30	38,85	24,93	10			3,6		USGS-MAIN
43136679	1982	1	7	00:39	0	39	38,87	24,86	10	4,3				USGS-MAIN
43139420	1982	1	8	22:20	22	20	38,85	24,88	10	4,5				USGS-MAIN
43140646	1982	1	9	18:46	18	46	37,91	28,87	10			4,3		USGS-MAIN
43146563	1982	1	13	21:23	21	23	38,83	25,06	7	4,5				USGS-MAIN
43151525	1982	1	17	08:05	8	5	39,04	25,29	10	4,2				USGS-MAIN
43151667	1982	1	17	10:27	10	27	41,51	44,19	33	4,4				USGS-MAIN
43153647	1982	1	18	19:27	19	27	40	24,32	10			7		USGS-MAIN
43153651	1982	1	18	19:31	19	31	39,91	24,58	10	5,5				USGS-MAIN
43153666	1982	1	18	19:46	19	46	40,04	24,31	10	4,2				USGS-MAIN
43153680	1982	1	18	20:00	20	0	39,84	24,07	10			4,9		USGS-MAIN
43153688	1982	1	18	20:08	20	8	39,84	24,74	10	4,3				USGS-MAIN
43153712	1982	1	18	20:32	20	32	39,76	24,17	17			4,4		USGS-MAIN
43153722	1982	1	18	20:42	20	42	39,82	24,6	10			3,7		USGS-MAIN
43153732	1982	1	18	20:52	20	52	39,64	24,29	10			4,3		USGS-MAIN
43153772	1982	1	18	21:32	21	32	39,95	24,21	10			3,8		USGS-MAIN
43153864	1982	1	18	23:04	23	4	39,76	24,32	10			3,9		USGS-MAIN
43153900	1982	1	18	23:40	23	40	39,83	24,59	10			4,5		USGS-MAIN
43153990	1982	1	19	01:10	1	10	39,79	24,63	10			3,6		USGS-MAIN
43154031	1982	1	19	01:51	1	51	39,85	24,23	10			3,8		USGS-MAIN
43154087	1982	1	19	02:47	2	47	39,95	24,16	10			3,6		USGS-MAIN
43154307	1982	1	19	06:27	6	27	40	24,38	10			3,7		USGS-MAIN
43154649	1982	1	19	12:09	12	9	39,88	24,62	10			3,8		USGS-MAIN
43154658	1982	1	19	12:18	12	18	39,82	24,44	10			4,8		USGS-MAIN
43154686	1982	1	19	12:46	12	46	39,78	24,49	10			3,6		USGS-MAIN
43154814	1982	1	19	14:54	14	54	39,84	24,34	11			4		USGS-MAIN
43154975	1982	1	19	17:35	17	35	39,94	24,36	19	4,2				USGS-MAIN
43155038	1982	1	19	18:38	18	38	35,96	35,63	10	4,4				USGS-MAIN
43156384	1982	1	20	17:04	17	4	39,45	24,17	12	4,3				USGS-MAIN

43158077	1982	1	21	21:17	21	17	39,77	24,32	10			3,8		USGS-MAIN
43158593	1982	1	22	05:53	5	53	39,92	24,27	10			3,6		USGS-MAIN
43161058	1982	1	23	22:58	22	58	39,83	24,51	10			4,1		USGS-MAIN
43161243	1982	1	24	02:03	2	3	41,97	43,61	33	4,3				USGS-MAIN
43168482	1982	1	29	02:42	2	42	38,76	25,12	10			3,7		USGS-MAIN
43173372	1982	2	1	12:12	12	12	39,95	24,4	10			3,6		USGS-MAIN
43182048	1982	2	7	12:48	12	48	39,73	24,19	10	4,2				USGS-MAIN
43184324	1982	2	9	02:44	2	44	39,72	24,19	18			4,7		USGS-MAIN
43184336	1982	2	9	02:56	2	56	39,84	24,23	10			3,7		USGS-MAIN
43187196	1982	2	11	02:36	2	36	34,78	25,24	44	4,6				USGS-MAIN
43187990	1982	2	11	15:50	15	50	36,05	35,82	33	4,3				USGS-MAIN
43195363	1982	2	16	18:43	18	43	38,7	25,7	10			3,7		USGS-MAIN
43212015	1982	2	28	08:15	8	15	39,12	25,34	10			3,9		USGS-MAIN
43213483	1982	3	1	08:43	8	43	38,78	24,6	10			3,6		USGS-MAIN
43215133	1982	3	2	12:13	12	13	34,78	24,45	33	4,6				USGS-MAIN
43220167	1982	3	6	00:07	0	7	35,95	44,38	33	4,4				USGS-MAIN
43220654	1982	3	6	08:14	8	14	34,94	30,38	45	4,3				USGS-MAIN
43226761	1982	3	10	14:01	14	1	35,52	26,06	86	4,5				USGS-MAIN
43232589	1982	3	14	15:09	15	9	38,65	31,06	10	4,3				USGS-MAIN
43237893	1982	3	18	07:33	7	33	39,09	25,15	14			4,3		USGS-MAIN
43237940	1982	3	18	08:20	8	20	38,86	24,94	10	4,9				USGS-MAIN
43238478	1982	3	18	17:18	17	18	39,1	25,23	10			3,8		USGS-MAIN
43245236	1982	3	23	09:56	9	56	39	42,07	10	4,6				USGS-MAIN
43245550	1982	3	23	15:10	15	10	38,88	41,5	10	4,5				USGS-MAIN
43249336	1982	3	26	06:16	6	16	40,12	24,86	8			3,9		USGS-MAIN
43249728	1982	3	26	12:48	12	48	40,1	24,86	8			3,9		USGS-MAIN
43249788	1982	3	26	13:48	13	48	35,87	24,16	98	4,3				USGS-MAIN
43251597	1982	3	27	19:57	19	57	39,17	41,9	33	5,4				USGS-MAIN
43258568	1982	4	1	16:08	16	8	35,5	26,89	10			4		USGS-MAIN
43262556	1982	4	4	10:36	10	36	39,88	24,56	16	4,2				USGS-MAIN

43263576	1982	4	5	03:36	3	36	37,55	26,75	10			3,8		USGS-MAIN
43268869	1982	4	8	19:49	19	49	38,44	27,36	10			3,7		USGS-MAIN
43270850	1982	4	10	04:50	4	50	39,98	24,5	26			5,1		USGS-MAIN
43271258	1982	4	10	11:38	11	38	39,4	25,53	10	4,6				USGS-MAIN
43272287	1982	4	11	04:47	4	47	35,91	27,49	33			4,7		USGS-MAIN
43283478	1982	4	18	23:18	23	18	36,73	27,06	162	4,9				USGS-MAIN
43283792	1982	4	19	04:32	4	32	38,76	26,88	10			4,6		USGS-MAIN
43286072	1982	4	20	18:32	18	32	38,72	26,85	10			4,4		USGS-MAIN
43286495	1982	4	21	01:35	1	35	40,01	24,98	10			3,7		USGS-MAIN
43287220	1982	4	21	13:40	13	40	35,79	44,42	56	4,6				USGS-MAIN
43287338	1982	4	21	15:38	15	38	35,82	44,44	61	4,5				USGS-MAIN
43290722	1982	4	24	00:02	0	2	37,44	34,77	10	4,3				USGS-MAIN
43291804	1982	4	24	18:04	18	4	38,36	39,58	10	4,5				USGS-MAIN
43292709	1982	4	25	09:09	9	9	38,67	24,68	16			3,6		USGS-MAIN
43297003	1982	4	28	08:43	8	43	39,97	24,57	10			3,8		USGS-MAIN
43303930	1982	5	3	04:10	4	10	41,18	46,2	33	5,2				USGS-MAIN
43313688	1982	5	9	22:48	22	48	35,85	26,24	122	4,2				USGS-MAIN
43315825	1982	5	11	10:25	10	25	36,85	28,53	11	4,3				USGS-MAIN
43321269	1982	5	15	05:09	5	9	39,4	41,71	33	4,3				USGS-MAIN
43327532	1982	5	19	13:32	13	32	39,87	42,24	33	4,6				USGS-MAIN
43328322	1982	5	20	02:42	2	42	40,41	29,06	10			4,7		USGS-MAIN
43328368	1982	5	20	03:28	3	28	35,12	33,79	59	4,6				USGS-MAIN
43333463	1982	5	23	16:23	16	23	40,37	28,96	10			4,5		USGS-MAIN
43333817	1982	5	23	22:17	22	17	40,39	30,97	10	4,2				USGS-MAIN
43335846	1982	5	25	08:06	8	6	41,39	44	33	4,7				USGS-MAIN
43336245	1982	5	25	14:45	14	45	36,97	28	33	4,3				USGS-MAIN
43340091	1982	5	28	06:51	6	51	39,19	25,48	10			3,6		USGS-MAIN
43341981	1982	5	29	14:21	14	21	39,41	43,67	10	4,8				USGS-MAIN
43354111	1982	6	7	00:31	0	31	37,14	27,91	10			3,8		USGS-MAIN
43354111	1982	6	7	00:31	0	31	36,96	27,99	10	4,6				USGS-MAIN

43357213	1982	6	9	04:13	4	13	40,44	28,85	10		4,7		USGS-MAIN
43358657	1982	6	10	04:17	4	17	37,04	45,11	33	4,6			USGS-MAIN
43360484	1982	6	11	10:44	10	44	37,29	28,06	10		3,9		USGS-MAIN
43361708	1982	6	12	12:08	7	8	36,94	27,94	10	4,5			USGS-MAIN
43361719	1982	6	12	07:19	7	19	37,05	27,84	10	4,3			USGS-MAIN
43361917	1982	6	12	10:37	10	37	36,9	27,84	10	4,5			USGS-MAIN
43376034	1982	6	22	05:54	5	54	40,32	25,34	10		3,6		USGS-MAIN
43377774	1982	6	23	10:54	10	54	38,89	24,82	10		3,6		USGS-MAIN
43381012	1982	6	25	16:52	16	52	38,89	25,92	33		3,9		USGS-MAIN
43384889	1982	6	28	09:29	9	29	37,18	27,92	8	4,4			USGS-MAIN
43386177	1982	6	29	06:57	6	57	36,97	27,9	8	4,6			USGS-MAIN
43398835	1982	7	8	01:55	1	55	35,07	25,95	74	4,3			USGS-MAIN
43399355	1982	7	8	10:35	10	35	39,15	25,14	10	4,5			USGS-MAIN
43405366	1982	7	12	14:46	14	46	41,04	27,7	27	4,5			USGS-MAIN
43406993	1982	7	13	17:53	17	53	39,78	24,38	9		3,9		USGS-MAIN
43408632	1982	7	14	21:12	21	12	39,74	24,26	10		3,9		USGS-MAIN
43413941	1982	7	18	13:41	13	41	39,24	25,41	10		4,3		USGS-MAIN
43419638	1982	7	22	12:38	12	38	39,07	25,2	10	4,3			USGS-MAIN
43419712	1982	7	22	13:52	13	52	40,11	24,83	16		3,6		USGS-MAIN
43420077	1982	7	22	19:57	19	57	39,07	25,25	23	4,2			USGS-MAIN
43420358	1982	7	23	00:38	0	38	39,05	25,24	25	4,5			USGS-MAIN
43426703	1982	7	27	10:23	10	23	40,4	28,98	10		4,3		USGS-MAIN
43429325	1982	7	29	06:05	6	5	39,15	38,09	10	4,3			USGS-MAIN
43457641	1982	8	17	22:01	22	1	39,27	25,66	10		3,7		USGS-MAIN
43460071	1982	8	19	14:31	14	31	39,15	25,32	10		3,7		USGS-MAIN
43471318	1982	8	27	09:58	9	58	43,72	26,07	33	4,7			USGS-MAIN
43476185	1982	8	30	19:05	19	5	36,01	27,3	10	4,2			USGS-MAIN
43489075	1982	9	8	17:55	17	55	37,95	26,79	10		3,9		USGS-MAIN
43489787	1982	9	9	05:47	5	47	41	27,72	10		4,6		USGS-MAIN
43492974	1982	9	11	10:54	10	54	40,37	25,36	6		4,4		USGS-MAIN

43505362	1982	9	20	01:22	1	22	34,35	26,03	36			5		USGS-MAIN
43507059	1982	9	21	05:39	5	39	42,09	43,65	33	4,4				USGS-MAIN
43507124	1982	9	21	06:44	6	44	34,23	25,99	33	4,3				USGS-MAIN
43507911	1982	9	21	19:51	19	51	34,36	26,05	32	5,2				USGS-MAIN
43511497	1982	9	24	07:37	7	37	38,9	24	10			3,8		USGS-MAIN
43519959	1982	9	30	04:39	4	39	40,07	24,55	9			3,7		USGS-MAIN
43528397	1982	10	6	01:17	1	17	34,37	25,7	33	4,4				USGS-MAIN
43530373	1982	10	7	10:13	10	13	34,61	26,25	70	4,3				USGS-MAIN
43530447	1982	10	7	11:27	11	27	34,37	26,92	147	4,4				USGS-MAIN
43530794	1982	10	7	17:14	17	14	36,11	25,79	76	4,4				USGS-MAIN
43535719	1982	10	11	03:19	3	19	35,6	27,75	76	4,6				USGS-MAIN
43538631	1982	10	13	03:51	3	51	39,14	41,95	33	4,7				USGS-MAIN
43567558	1982	11	2	05:58	5	58	38,35	28,36	10	4,2				USGS-MAIN
43570125	1982	11	4	00:45	0	45	38,5	45,58	33	4,2				USGS-MAIN
43571776	1982	11	5	04:16	4	16	35,4	27,12	93	4,2				USGS-MAIN
43585028	1982	11	14	09:08	9	8	40,33	25,35	24			3,8		USGS-MAIN
43586077	1982	11	15	02:37	2	37	35,48	31,5	94	4,2				USGS-MAIN
43598149	1982	11	23	11:49	11	49	37,44	29,51	16	4,3				USGS-MAIN
43605372	1982	11	28	12:12	12	12	36,42	26,34	141	4,6				USGS-MAIN
43613253	1982	12	3	23:33	23	33	38,87	24,96	10	4,3				USGS-MAIN
43616497	1982	12	6	05:37	5	37	34,32	26,53	32	4,3				USGS-MAIN
43621831	1982	12	9	22:31	22	31	38,34	40,6	10	4,9				USGS-MAIN
43624345	1982	12	11	16:25	16	25	38,32	40,59	33	4,5				USGS-MAIN
43628843	1982	12	14	19:23	19	23	38,69	24,81	8			5		USGS-MAIN
43636037	1982	12	19	19:17	19	17	34,9	34,01	33	4,8				USGS-MAIN
43637696	1982	12	20	22:56	22	56	38,56	24,59	13	4,4				USGS-MAIN
43637700	1982	12	20	23:00	23	0	38,54	24,69	10	4,7				USGS-MAIN
43639789	1982	12	22	09:49	9	49	41,77	45,89	33	4,6				USGS-MAIN
43646028	1982	12	26	17:48	17	48	39,34	28,29	9	4,8				USGS-MAIN
43646524	1982	12	27	02:04	2	4	38,92	27,84	7			3,8		USGS-MAIN

43647062	1982	12	27	11:02	11	2	39,35	28,32	10			3,8		USGS-MAIN
43647332	1982	12	27	15:32	15	32	38,94	27,85	10			3,6		USGS-MAIN
43647595	1982	12	27	19:55	19	55	38,94	27,81	10			3,7		USGS-MAIN
43648399	1982	12	28	09:19	9	19	39,29	25,45	10			3,7		USGS-MAIN
43648429	1982	12	28	09:49	9	49	39,31	25,47	9			3,6		USGS-MAIN
43654986	1983	1	1	23:06	23	6	39,24	40,2	10	4,6				USGS-MAIN
43656125	1983	1	2	18:05	18	5	37,87	38,19	10	4,5				USGS-MAIN
43656492	1983	1	3	00:12	0	12	34,53	24,38	73	5,4				USGS-MAIN
43662685	1983	1	7	07:25	7	25	36,99	41,5	33	4,8				USGS-MAIN
43666649	1983	1	10	01:29	1	29	34,61	24,62	35			4,4		USGS-MAIN
43668221	1983	1	11	03:41	3	41	38,58	26,75	14			3,8		USGS-MAIN
43669675	1983	1	12	03:55	3	55	38,86	24,96	12	4,4				USGS-MAIN
43672272	1983	1	13	23:12	23	12	36,06	27,74	33			3,7		USGS-MAIN
43682002	1983	1	20	17:22	17	22	38,73	24,75	10	4,7				USGS-MAIN
43683712	1983	1	21	21:52	21	52	39,57	32,23	10	4,7				USGS-MAIN
43685858	1983	1	23	09:38	9	38	35,09	24,57	64	4,3				USGS-MAIN
43691330	1983	1	27	04:50	4	50	35,26	27,47	46	4,5				USGS-MAIN
43696071	1983	1	30	11:51	11	51	34,2	26,18	33	4,4				USGS-MAIN
43699074	1983	2	1	13:54	13	54	40,18	28,96	10	4,8				USGS-MAIN
43715247	1983	2	12	19:27	19	27	36,76	27,51	33			4,5		USGS-MAIN
43718541	1983	2	15	02:21	2	21	39,07	28,71	10	4,5				USGS-MAIN
43731403	1983	2	24	00:43	0	43	37,26	24,47	45	4,4				USGS-MAIN
43738084	1983	2	28	16:04	16	4	38,86	24,98	13			4,8		USGS-MAIN
43738168	1983	2	28	17:28	17	28	36,21	27,71	113	4,5				USGS-MAIN
43751822	1983	3	10	05:02	5	2	38,43	39,11	10	4,3				USGS-MAIN
43753477	1983	3	11	08:37	8	37	38,96	24,98	28	4,5				USGS-MAIN
43754246	1983	3	11	21:26	21	26	34,19	46,24	33	4,5				USGS-MAIN
43754335	1983	3	11	22:55	22	55	40,2	24,86	9	4,2				USGS-MAIN
43754657	1983	3	12	04:17	4	17	40,16	24,82	15	4,3				USGS-MAIN
43756388	1983	3	13	09:08	9	8	34,14	26,07	33	4,2				USGS-MAIN

43760361	1983	3	16	03:21	3	21	38,87	24,91	10	4,4				USGS-MAIN
43765781	1983	3	19	21:41	21	41	35,08	25,35	65	5,7				USGS-MAIN
43769479	1983	3	22	11:19	11	19	37,13	29,28	10	4,4				USGS-MAIN
43772335	1983	3	24	10:55	10	55	37,12	29,34	10	4,5				USGS-MAIN
43775211	1983	3	26	10:51	10	51	38,86	44,33	33	4,5				USGS-MAIN
43790855	1983	4	6	07:35	7	35	39,88	40,41	10	5				USGS-MAIN
43791288	1983	4	6	14:48	14	48	38,1	27,16	10			3,9		USGS-MAIN
43802279	1983	4	14	05:59	5	59	37,09	30,95	99	4,4				USGS-MAIN
43802496	1983	4	14	09:36	9	36	36,76	26,96	10	4,7				USGS-MAIN
43802656	1983	4	14	12:16	12	16	41,3	43,69	33	4,4				USGS-MAIN
43811160	1983	4	20	10:00	10	0	39,92	38,83	10	4,5				USGS-MAIN
43811932	1983	4	20	22:52	22	52	35,46	26,19	72	4,5				USGS-MAIN
43812032	1983	4	21	00:32	0	32	39,29	25,48	14			3,7		USGS-MAIN
43812323	1983	4	21	05:23	5	23	36,51	27,79	10	4,6				USGS-MAIN
43812978	1983	4	21	16:18	16	18	39,31	33,15	11	4,8				USGS-MAIN
43815418	1983	4	23	08:58	8	58	36,21	26,39	133	4,4				USGS-MAIN
43830761	1983	5	4	00:41	0	41	34,67	24,67	47	4,2				USGS-MAIN
43836698	1983	5	8	03:38	3	38	35,76	24,11	73	4,4				USGS-MAIN
43838046	1983	5	9	02:06	2	6	35,34	44,62	33	4,6				USGS-MAIN
43851888	1983	5	18	16:48	16	48	38,65	24,06	22			3,8		USGS-MAIN
43871924	1983	6	1	14:44	14	44	38,44	26,46	10	4,6				USGS-MAIN
43882719	1983	6	9	02:39	2	39	38,08	27,05	10			3,9		USGS-MAIN
43892025	1983	6	15	13:45	13	45	39,46	28,2	12			4,3		USGS-MAIN
43898428	1983	6	20	00:28	0	28	39,92	42,1	10	4,6				USGS-MAIN
43905047	1983	6	24	14:47	14	47	37,83	29,52	10			4,7		USGS-MAIN
43920721	1983	7	5	12:01	12	1	40,32	27,22	10				6,1	USGS-MAIN
43921050	1983	7	5	17:30	17	30	40,28	27,19	10			4,4		USGS-MAIN
43924495	1983	7	8	02:55	2	55	40,29	27,18	12			4,1		USGS-MAIN
43931145	1983	7	12	17:45	17	45	39,35	24,91	10			3,6		USGS-MAIN
43932729	1983	7	13	20:09	20	9	38,24	26,61	15			4,5		USGS-MAIN

43938017	1983	7	17	12:17	12	17	36,38	26,96	33			4,1		USGS-MAIN
43951799	1983	7	27	01:59	1	59	38,46	26,7	10			3,7		USGS-MAIN
43961946	1983	8	3	03:06	3	6	38,92	44,78	29	4,4				USGS-MAIN
43967023	1983	8	6	15:43	15	43	40,14	24,77	2			7,3		USGS-MAIN
43967067	1983	8	6	16:27	16	27	40,06	24,79	10			3,8		USGS-MAIN
43967086	1983	8	6	16:46	16	46	39,87	24,48	10			4,6		USGS-MAIN
43967099	1983	8	6	16:59	16	59	40,05	24,68	10			3,7		USGS-MAIN
43967112	1983	8	6	17:12	17	12	40,11	24,76	12			3,7		USGS-MAIN
43967155	1983	8	6	17:55	17	55	39,89	24,5	10			4,3		USGS-MAIN
43967184	1983	8	6	18:24	18	24	40	24,55	11			3,6		USGS-MAIN
43967200	1983	8	6	18:40	18	40	39,77	24,51	10			3,6		USGS-MAIN
43967235	1983	8	6	19:15	19	15	40,32	24,89	10			3,9		USGS-MAIN
43967514	1983	8	6	23:54	23	54	40,23	24,98	13			3,9		USGS-MAIN
43967551	1983	8	7	00:31	0	31	40,27	25,03	10			3,6		USGS-MAIN
43967624	1983	8	7	01:44	1	44	40,11	24,78	10	4,2				USGS-MAIN
43967704	1983	8	7	03:04	3	4	40,15	24,83	11			4,1		USGS-MAIN
43967875	1983	8	7	05:55	5	55	40,11	24,83	10			3,6		USGS-MAIN
43967945	1983	8	7	07:05	7	5	40,13	24,83	10			3,6		USGS-MAIN
43967953	1983	8	7	07:13	7	13	39,95	24,59	10			3,8		USGS-MAIN
43968099	1983	8	7	09:39	9	39	40,09	24,74	10			3,6		USGS-MAIN
43968159	1983	8	7	10:39	10	39	40,12	24,81	10			3,7		USGS-MAIN
43968164	1983	8	7	10:44	10	44	40,16	24,8	10			3,7		USGS-MAIN
43968460	1983	8	7	15:40	15	40	40,16	24,88	10			3,6		USGS-MAIN
43969076	1983	8	8	01:56	1	56	40,06	24,73	10			4,1		USGS-MAIN
43969121	1983	8	8	02:41	2	41	40,15	24,9	8			3,7		USGS-MAIN
43969171	1983	8	8	03:31	3	31	40,22	24,77	10			3,6		USGS-MAIN
43969449	1983	8	8	08:09	8	9	40,06	24,75	3			4,8		USGS-MAIN
43969505	1983	8	8	09:05	9	5	40,18	24,87	10			3,6		USGS-MAIN
43971821	1983	8	9	23:41	23	41	40,18	24,88	10			3,6		USGS-MAIN
43972460	1983	8	10	10:20	10	20	40,1	25	10			3,6		USGS-MAIN

43973344	1983	8	11	01:04	1	4	40,14	24,79	9			4,4		USGS-MAIN
43974104	1983	8	11	13:44	13	44	39,06	44,06	33	4,3				USGS-MAIN
43975168	1983	8	12	07:28	7	28	40,16	24,88	10			3,8		USGS-MAIN
43976439	1983	8	13	04:39	4	39	34,3	24,36	33	4,3				USGS-MAIN
43977059	1983	8	13	14:59	14	59	40,25	24,9	10			3,8		USGS-MAIN
43979923	1983	8	15	14:43	14	43	40,12	24,87	10			3,9		USGS-MAIN
43982606	1983	8	17	11:26	11	26	40,1	24,82	16			4,2		USGS-MAIN
43984150	1983	8	18	13:10	13	10	40,09	24,81	10			3,9		USGS-MAIN
43986618	1983	8	20	06:18	6	18	40,12	24,64	10			3,8		USGS-MAIN
43988155	1983	8	21	07:55	7	55	40,13	24,66	10			3,8		USGS-MAIN
43989780	1983	8	22	11:00	11	0	40,12	24,81	10			3,6		USGS-MAIN
43990902	1983	8	23	05:42	5	42	39,95	24,64	8	4,3				USGS-MAIN
43991658	1983	8	23	18:18	18	18	40,28	24,84	12			3,7		USGS-MAIN
44003867	1983	9	1	05:47	5	47	40,16	24,91	10			3,9		USGS-MAIN
44006608	1983	9	3	03:28	3	28	39,1	25,53	10	4,5				USGS-MAIN
44016119	1983	9	9	17:59	17	59	35,41	27,24	10				5,4	USGS-MAIN
44018828	1983	9	11	15:08	15	8	40,3	25,24	11			3,8		USGS-MAIN
44022118	1983	9	13	21:58	21	58	34,43	46,47	33	4,5				USGS-MAIN
44027524	1983	9	17	16:04	16	4	40,09	24,75	10			3,7		USGS-MAIN
44032650	1983	9	21	05:30	5	30	39,37	25,5	10			3,6		USGS-MAIN
44034718	1983	9	22	15:58	15	58	40,08	24,81	10			3,7		USGS-MAIN
44036019	1983	9	23	13:39	13	39	40,13	24,8	10			3,7		USGS-MAIN
44037640	1983	9	24	16:40	16	40	34,64	33,31	33	4,6				USGS-MAIN
44038982	1983	9	25	15:02	15	2	40,13	24,8	10			3,7		USGS-MAIN
44042399	1983	9	27	23:59	23	59	36,69	26,91	158	5,5				USGS-MAIN
44043078	1983	9	28	11:18	11	18	35,33	25,8	81	4,9				USGS-MAIN
44044271	1983	9	29	07:11	7	11	34,59	24,13	33	4,8				USGS-MAIN
44050275	1983	10	3	11:15	11	15	37,23	43,67	10	4,6				USGS-MAIN
44055505	1983	10	7	02:25	2	25	39,87	24,13	10			3,6		USGS-MAIN
44060296	1983	10	10	10:16	10	16	40,27	25,32	10			5,3		USGS-MAIN

44061403	1983	10	11	04:43	4	43	40,2	25,23	14			4,3		USGS-MAIN
44061428	1983	10	11	05:08	5	8	40,26	25,27	10			4,1		USGS-MAIN
44061434	1983	10	11	05:14	5	14	40,19	25,26	10			4		USGS-MAIN
44061848	1983	10	11	12:08	12	8	38,87	29,24	10			4,7		USGS-MAIN
44063571	1983	10	12	16:51	16	51	37,53	27,19	10			3,7		USGS-MAIN
44064412	1983	10	13	06:52	6	52	39,83	24,22	12			4,5		USGS-MAIN
44076754	1983	10	21	20:34	20	34	40,13	29,38	13	5,1				USGS-MAIN
44078595	1983	10	23	03:15	3	15	36,66	25,64	30	4,6				USGS-MAIN
44084680	1983	10	27	08:40	8	40	40,09	29,25	7	4,2				USGS-MAIN
44085908	1983	10	28	05:08	5	8	40,09	24,78	17			4,9		USGS-MAIN
44088710	1983	10	30	03:50	3	50	40,11	24,81	11	4,5				USGS-MAIN
44088732	1983	10	30	04:12	4	12	40,33	42,19	11				6,9	USGS-MAIN
44088764	1983	10	30	04:44	4	44	40,84	42,26	10	4,4				USGS-MAIN
44088806	1983	10	30	05:26	5	26	40,71	42,31	10	4,5				USGS-MAIN
44088973	1983	10	30	08:13	8	13	40,37	42,12	10	4,2				USGS-MAIN
44089240	1983	10	30	12:40	12	40	40,34	42,17	17	5,3				USGS-MAIN
44091051	1983	10	31	18:51	18	51	35,16	33,86	33	4,5				USGS-MAIN
44091131	1983	10	31	20:11	20	11	39,86	24,44	9	4,3				USGS-MAIN
44091172	1983	10	31	20:52	20	52	39,83	24,39	12	4,4				USGS-MAIN
44092443	1983	11	1	18:03	18	3	40,4	42,3	10	4,7				USGS-MAIN
44092815	1983	11	2	00:15	0	15	40,23	42,17	10	4,7				USGS-MAIN
44092824	1983	11	2	00:24	0	24	40,27	42,05	10	4,8				USGS-MAIN
44093316	1983	11	2	08:36	8	36	34,97	27,57	58	4,4				USGS-MAIN
44093696	1983	11	2	14:56	14	56	40,15	41,84	10	4,5				USGS-MAIN
44094173	1983	11	2	22:53	22	53	40,14	29,38	10	4,5				USGS-MAIN
44098581	1983	11	6	00:21	0	21	35,14	26,78	10			4		USGS-MAIN
44098877	1983	11	6	05:17	5	17	39,31	29,3	10	4,4				USGS-MAIN
44103111	1983	11	9	03:51	3	51	42,48	45,33	33	4,5				USGS-MAIN
44103612	1983	11	9	12:12	12	12	35,69	27,49	10			4,2		USGS-MAIN
44104256	1983	11	9	22:56	22	56	36,28	26,98	10			4,2		USGS-MAIN

44105368	1983	11	10	17:28	17	28	43,12	27,5	10	4,4				USGS-MAIN
44110321	1983	11	14	04:01	4	1	39,55	39,58	10	4,4				USGS-MAIN
44112179	1983	11	15	10:59	10	59	40,11	29,27	9			4,7		USGS-MAIN
44113316	1983	11	16	05:56	5	56	39,87	24,38	10			4,4		USGS-MAIN
44115377	1983	11	17	16:17	16	17	34,06	25,16	33	4,4				USGS-MAIN
44115915	1983	11	18	01:15	1	15	39,78	39,46	27	5				USGS-MAIN
44115967	1983	11	18	02:07	2	7	39,76	39,25	33	4,7				USGS-MAIN
44116273	1983	11	18	07:13	7	13	36,86	28,68	14	4,6				USGS-MAIN
44117757	1983	11	19	07:57	7	57	34,29	45,94	34	5,1				USGS-MAIN
44118369	1983	11	19	18:09	18	9	40,11	41,94	10	4,4				USGS-MAIN
44119684	1983	11	20	16:04	16	4	40	39,41	10	4,6				USGS-MAIN
44120262	1983	11	21	01:42	1	42	36,28	27,07	31	4,4				USGS-MAIN
44120863	1983	11	21	11:43	11	43	36,41	26,96	12			4,3		USGS-MAIN
44121000	1983	11	21	14:00	14	0	36,97	27,2	33			3,9		USGS-MAIN
44121199	1983	11	21	17:19	17	19	36,65	26,74	35	4,6				USGS-MAIN
44124494	1983	11	24	00:14	0	14	37,09	36,15	26	4,7				USGS-MAIN
44127248	1983	11	25	22:08	22	8	40,12	24,82	10			3,7		USGS-MAIN
44127969	1983	11	26	10:09	10	9	36,35	26,99	33			4		USGS-MAIN
44146120	1983	12	9	00:40	0	40	37,84	29,43	10	4,6				USGS-MAIN
44146255	1983	12	9	02:55	2	55	40,41	25,46	10			3,9		USGS-MAIN
44150034	1983	12	11	17:54	17	54	34,37	26,19	54	4,4				USGS-MAIN
44157614	1983	12	17	00:14	0	14	41,18	44,12	33	4,6				USGS-MAIN
44159340	1983	12	18	05:00	5	0	40,25	25,25	10			4,1		USGS-MAIN
44170459	1983	12	25	22:19	22	19	40,44	25,46	10			3,9		USGS-MAIN
44178155	1983	12	31	06:35	6	35	35,23	25,57	33			4		USGS-MAIN
44187578	1984	1	6	19:38	19	38	35,2	26,37	10	4,4				USGS-MAIN
44198963	1984	1	14	17:23	17	23	39,01	24,96	10			3,6		USGS-MAIN
44199255	1984	1	14	22:15	22	15	35,23	24,49	64	5				USGS-MAIN
44205669	1984	1	19	09:09	9	9	38,12	25,95	10			3,8		USGS-MAIN
44205681	1984	1	19	09:21	9	21	41,38	43,73	33	4,5				USGS-MAIN

44211762	1984	1	23	14:42	14	42	36,73	31,02	80	4,5				USGS-MAIN
44212094	1984	1	23	20:14	20	14	35,18	27,22	33	5				USGS-MAIN
44213198	1984	1	24	14:38	14	38	39,4	25,64	10			3,6		USGS-MAIN
44217951	1984	1	27	21:51	21	51	40,15	24,77	10			3,7		USGS-MAIN
44218170	1984	1	28	01:30	1	30	40,15	24,83	10			3,6		USGS-MAIN
44221318	1984	1	30	05:58	5	58	40,47	27,48	10	4,5				USGS-MAIN
44221318	1984	1	30	05:58	5	58	42,9	45,55	33	4,7				USGS-MAIN
44229620	1984	2	5	00:20	0	20	37,21	28,65	10	5,1				USGS-MAIN
44230867	1984	2	5	21:07	21	7	37,32	28,52	10			4,1		USGS-MAIN
44230991	1984	2	5	23:11	23	11	40,01	24,46	10			3,6		USGS-MAIN
44231283	1984	2	6	04:03	4	3	37,1	28,02	10	4,5				USGS-MAIN
44231519	1984	2	6	07:59	7	59	36,56	26,74	10			4,1		USGS-MAIN
44238732	1984	2	11	08:12	8	12	36,87	30,36	80	4,9				USGS-MAIN
44239974	1984	2	12	04:54	4	54	40,74	41,94	10	4,8				USGS-MAIN
44249314	1984	2	18	16:34	16	34	34,8	26,01	24	4,7				USGS-MAIN
44249891	1984	2	19	02:11	2	11	40,38	38,77	10	4,2				USGS-MAIN
44259721	1984	2	25	22:01	22	1	39,36	27,92	9			3,9		USGS-MAIN
44263248	1984	2	28	08:48	8	48	36,16	25,62	155	4,7				USGS-MAIN
44265007	1984	2	29	14:07	14	7	36,55	28,71	33			4,2		USGS-MAIN
44265372	1984	2	29	20:12	20	12	34,44	24,42	36	4,6				USGS-MAIN
44266148	1984	3	1	09:08	9	8	35,44	25,46	92	4,5				USGS-MAIN
44270521	1984	3	4	10:01	10	1	43,06	45,49	33	5,2				USGS-MAIN
44270811	1984	3	4	14:51	14	51	43	45,56	33	4,8				USGS-MAIN
44270912	1984	3	4	16:32	16	32	43,9	46,35	33	4,2				USGS-MAIN
44271084	1984	3	4	19:24	19	24	43,07	45,61	33	5,3				USGS-MAIN
44275649	1984	3	7	23:29	23	29	38,98	43,21	10	4,6				USGS-MAIN
44277082	1984	3	8	23:22	23	22	42,91	45,41	33	4,4				USGS-MAIN
44281438	1984	3	11	23:58	23	58	43,36	41,08	10	4,8				USGS-MAIN
44282638	1984	3	12	19:58	19	58	42,98	45,43	33	4,7				USGS-MAIN
44285443	1984	3	14	18:43	18	43	37,18	28,19	10	4,6				USGS-MAIN

44294740	1984	3	21	05:40	5	40	34,31	26,43	37	4,2					USGS-MAIN
44300324	1984	3	25	02:44	2	44	38,49	45,23	33	4,5					USGS-MAIN
44302320	1984	3	26	12:00	12	0	34,62	45,41	33	4,7					USGS-MAIN
44303121	1984	3	27	01:21	1	21	42,98	45,65	33	4,7					USGS-MAIN
44305455	1984	3	28	16:15	16	15	34,79	33,61	34	5					USGS-MAIN
44305926	1984	3	29	00:06	0	6	39,64	27,9	12			4,7			USGS-MAIN
44311277	1984	4	1	17:17	17	17	39,57	28,79	10			4,4			USGS-MAIN
44312907	1984	4	2	20:27	20	27	38,03	26,55	10			3,6			USGS-MAIN
44312999	1984	4	2	21:59	21	59	37,73	42,78	10	4,4					USGS-MAIN
44314547	1984	4	3	23:47	23	47	35,91	27,19	10			3,9			USGS-MAIN
44315741	1984	4	4	19:41	19	41	40,7	42,01	10	4,2					USGS-MAIN
44331938	1984	4	16	01:38	1	38	36,67	25,71	32	4,7					USGS-MAIN
44332915	1984	4	16	17:55	17	55	35,92	31,37	33	4,4					USGS-MAIN
44338461	1984	4	20	14:21	14	21	36	28,12	84	4,7					USGS-MAIN
44339125	1984	4	21	01:25	1	25	36,09	27,22	42	4,6					USGS-MAIN
44342551	1984	4	23	10:31	10	31	37,87	26,91	17	4,5					USGS-MAIN
44342651	1984	4	23	12:11	12	11	37,86	26,9	23	4,7					USGS-MAIN
44346268	1984	4	26	00:28	0	28	37,19	28,37	10	4,2					USGS-MAIN
44347596	1984	4	26	22:36	22	36	43,13	45,99	33	4,6					USGS-MAIN
44347958	1984	4	27	04:38	4	38	40,14	24,81	10			3,7			USGS-MAIN
44348045	1984	4	27	06:05	6	5	35,48	27,54	33			4,2			USGS-MAIN
44352341	1984	4	30	05:41	5	41	34,93	27,78	33	4,5					USGS-MAIN
44355767	1984	5	2	14:47	14	47	34,44	25,04	57	4,4					USGS-MAIN
44355945	1984	5	2	17:45	17	45	34,47	25,05	60	4,5					USGS-MAIN
44356426	1984	5	3	01:46	1	46	38,73	24,86	10	4,6					USGS-MAIN
44359055	1984	5	4	21:35	21	35	37,9	29,27	10	4,6					USGS-MAIN
44361192	1984	5	6	09:12	9	12	38,84	25,63	11				5,3		USGS-MAIN
44361273	1984	5	6	10:33	10	33	38,94	25,7	10			3,6			USGS-MAIN
44362097	1984	5	7	00:17	0	17	38,91	25,74	10			3,6			USGS-MAIN
44362455	1984	5	7	06:15	6	15	36,62	31,37	96	4,5					USGS-MAIN

44362737	1984	5	7	10:57	10	57	38,8	25,67	10			3,8		USGS-MAIN
44363481	1984	5	7	23:21	23	21	38,84	25,65	10			3,6		USGS-MAIN
44370877	1984	5	13	02:37	2	37	38,89	25,81	20			3,7		USGS-MAIN
44370883	1984	5	13	02:43	2	43	38,88	25,8	22			3,8		USGS-MAIN
44372841	1984	5	14	11:21	11	21	38,85	25,77	24	4,3				USGS-MAIN
44373078	1984	5	14	15:18	15	18	38,95	25,88	13			3,7		USGS-MAIN
44374661	1984	5	15	17:41	17	41	39,77	39,4	10	4,6				USGS-MAIN
44374973	1984	5	15	22:53	22	53	38,81	25,72	8	4,6				USGS-MAIN
44382927	1984	5	21	11:27	11	27	38,84	25,71	8			3,6		USGS-MAIN
44396100	1984	5	30	15:00	15	0	38,88	26,71	10			3,8		USGS-MAIN
44408137	1984	6	7	23:37	23	37	37,22	28,6	10	4,3				USGS-MAIN
44411581	1984	6	10	09:01	9	1	34,95	26,2	46	4,5				USGS-MAIN
44413697	1984	6	11	20:17	20	17	34,54	25,63	49	4,2				USGS-MAIN
44413930	1984	6	12	00:10	0	10	40,14	24,92	18	4,2				USGS-MAIN
44419908	1984	6	16	03:48	3	48	38,39	30,47	10	4,2				USGS-MAIN
44421588	1984	6	17	07:48	7	48	38,86	25,72	22			6,1		USGS-MAIN
44421592	1984	6	17	07:52	7	52	38,87	25,75	11	4,2				USGS-MAIN
44426369	1984	6	20	15:29	15	29	36,7	27,05	165	4,7				USGS-MAIN
44431031	1984	6	23	21:11	21	11	40,37	25,45	12			3,8		USGS-MAIN
44435268	1984	6	26	19:48	19	48	38,87	25,72	15			4,8		USGS-MAIN
44436231	1984	6	27	11:51	11	51	38,89	25,74	10			3,7		USGS-MAIN
44439397	1984	6	29	16:37	16	37	34,51	26,45	49	4,6				USGS-MAIN
44439595	1984	6	29	19:55	19	55	38,39	45,17	33	4,6				USGS-MAIN
44440204	1984	6	30	06:04	6	4	40,42	25,4	10			3,7		USGS-MAIN
44446885	1984	7	4	21:25	21	25	42,78	41,14	33	4,7				USGS-MAIN
44451724	1984	7	8	06:04	6	4	36,01	25,97	10			3,6		USGS-MAIN
44453560	1984	7	9	12:40	12	40	34,19	25,13	33	4,2				USGS-MAIN
44462507	1984	7	15	17:47	17	47	39,29	27,77	10			3,8		USGS-MAIN
44462640	1984	7	15	20:00	20	0	38,78	38,03	10	4,6				USGS-MAIN
44465672	1984	7	17	22:32	22	32	34,12	26,11	33	4,6				USGS-MAIN

44465779	1984	7	18	00:19	0	19	40,86	42,39	10	4,2					USGS-MAIN
44468345	1984	7	19	19:05	19	5	36,11	27,28	51	4,2					USGS-MAIN
44474494	1984	7	24	01:34	1	34	38,81	25,7	9	4,3					USGS-MAIN
44475487	1984	7	24	18:07	18	7	34,56	26,28	33	4,3					USGS-MAIN
44478210	1984	7	26	15:30	15	30	34,48	26,95	33	4,2					USGS-MAIN
44478647	1984	7	26	22:47	22	47	37,81	27,15	10			3,8			USGS-MAIN
44481718	1984	7	29	01:58	1	58	40,42	25,98	21	4,9					USGS-MAIN
44481741	1984	7	29	02:21	2	21	40,51	25,98	10	4,7					USGS-MAIN
44481747	1984	7	29	02:27	2	27	40,4	26	10			3,6			USGS-MAIN
44482188	1984	7	29	09:48	9	48	40,48	25,99	14	4,5					USGS-MAIN
44482337	1984	7	29	12:17	12	17	40,45	25,88	10			3,8			USGS-MAIN
44482378	1984	7	29	12:58	12	58	40,35	25,89	10			3,8			USGS-MAIN
44482942	1984	7	29	22:22	22	22	40,44	26	25			4,3			USGS-MAIN
44483052	1984	7	30	00:12	0	12	40,37	25,8	10			3,7			USGS-MAIN
44502771	1984	8	12	16:51	16	51	35,15	27,42	10			4,4			USGS-MAIN
44507049	1984	8	15	16:09	16	9	38,82	25,69	11			4			USGS-MAIN
44517569	1984	8	22	23:29	23	29	38,84	26,05	11	4,2					USGS-MAIN
44518826	1984	8	23	20:26	20	26	36,32	42,97	7	4,6					USGS-MAIN
44519731	1984	8	24	11:31	11	31	38,46	45,94	10	4,9					USGS-MAIN
44520091	1984	8	24	17:31	17	31	38,74	26,63	10			3,8			USGS-MAIN
44521749	1984	8	25	21:09	21	9	38,99	26,08	10			3,9			USGS-MAIN
44530145	1984	8	31	17:05	17	5	39,14	24,29	10			3,6			USGS-MAIN
44532995	1984	9	2	16:35	16	35	38,53	24,26	10			3,6			USGS-MAIN
44533576	1984	9	3	02:16	2	16	38,64	26,06	14	4,4					USGS-MAIN
44541862	1984	9	8	20:22	20	22	38,15	30,9	33	4,3					USGS-MAIN
44545063	1984	9	11	01:43	1	43	39,59	39,41	10	4,2					USGS-MAIN
44547925	1984	9	13	01:25	1	25	35,87	29,96	10	4,6					USGS-MAIN
44551807	1984	9	15	18:07	18	7	40,28	25,65	8			3,6			USGS-MAIN
44555846	1984	9	18	13:26	13	26	40,88	42,22	10				6,4		USGS-MAIN
44562932	1984	9	23	11:32	11	32	36,33	44,74	33	4,6					USGS-MAIN

44563099	1984	9	23	14:19	14	19	36,48	26,45	156	4,5					USGS-MAIN
44563598	1984	9	23	22:38	22	38	34,82	26,71	48	4,8					USGS-MAIN
44576903	1984	10	3	04:23	4	23	40,04	24,73	9			4,1			USGS-MAIN
44576921	1984	10	3	04:41	4	41	40,01	24,68	10			4,1			USGS-MAIN
44578057	1984	10	3	23:37	23	37	36,36	45,19	33	4,6					USGS-MAIN
44580778	1984	10	5	20:58	20	58	39,16	25,32	11			5,3			USGS-MAIN
44597656	1984	10	17	14:16	14	16	40,87	42,7	33	4,7					USGS-MAIN
44598045	1984	10	17	20:45	20	45	40,85	42,44	33	4,5					USGS-MAIN
44598826	1984	10	18	09:46	9	46	40,54	42,4	60	5,3					USGS-MAIN
44600459	1984	10	19	12:59	12	59	40,59	42,22	10	4,6					USGS-MAIN
44601929	1984	10	20	13:29	13	29	34,78	26,52	33	4,4					USGS-MAIN
44603644	1984	10	21	18:04	18	4	40,72	42,45	32	4,7					USGS-MAIN
44605346	1984	10	22	22:26	22	26	40,61	42,39	50	4,3					USGS-MAIN
44610668	1984	10	26	15:08	15	8	40,4	41,57	64	4,6					USGS-MAIN
44611257	1984	10	27	00:57	0	57	39,1	25,2	28	4,6					USGS-MAIN
44613137	1984	10	28	08:17	8	17	40,06	29,35	10	4,8					USGS-MAIN
44613963	1984	10	28	22:03	22	3	37,02	45,3	33	4,6					USGS-MAIN
44627739	1984	11	7	11:39	11	39	38,94	27,87	26			4,7			USGS-MAIN
44632240	1984	11	10	14:40	14	40	34,63	24,93	33	4,2					USGS-MAIN
44635642	1984	11	12	23:22	23	22	38,9	26,82	25			3,7			USGS-MAIN
44637721	1984	11	14	10:01	10	1	36,1	31,08	70	4,3					USGS-MAIN
44638768	1984	11	15	03:28	3	28	37,16	36,13	40	4,3					USGS-MAIN
44639054	1984	11	15	08:14	8	14	36,12	27,5	33	4,3					USGS-MAIN
44643708	1984	11	18	13:48	13	48	37,95	28,97	10	4,2					USGS-MAIN
44645794	1984	11	20	00:34	0	34	40,09	24,82	10			3,9			USGS-MAIN
44646243	1984	11	20	08:03	8	3	40,13	24,87	16	5,1					USGS-MAIN
44646349	1984	11	20	09:49	9	49	40,16	24,82	10			3,9			USGS-MAIN
44659648	1984	11	29	15:28	15	28	37,98	27,06	10	4,7					USGS-MAIN
44664938	1984	12	3	07:38	7	38	37,97	43,15	35				5,7		USGS-MAIN
44671879	1984	12	8	03:19	3	19	38,09	43,1	35	4,4					USGS-MAIN

44684380	1984	12	16	19:40	19	40	36,44	26,79	151	4,4				USGS-MAIN
44686919	1984	12	18	13:59	13	59	35,35	35,32	33			4,7		USGS-MAIN
44698903	1984	12	26	21:43	21	43	35,7	26,2	33			4,2		USGS-MAIN
44703685	1984	12	30	05:25	5	25	39,97	24,57	15			3,6		USGS-MAIN
44706393	1985	1	1	02:33	2	33	38,47	26,67	10			3,8		USGS-MAIN
44717134	1985	1	8	13:34	13	34	34,7	26,84	33	4,4				USGS-MAIN
44734819	1985	1	20	20:19	20	19	34,16	26,23	33			4,1		USGS-MAIN
44738003	1985	1	23	01:23	1	23	39,17	36,01	10	4,5				USGS-MAIN
44741189	1985	1	25	06:29	6	29	37,04	26,08	33			4		USGS-MAIN
44741837	1985	1	25	17:17	17	17	39,89	24,16	10			3,6		USGS-MAIN
44749521	1985	1	31	01:21	1	21	37,51	30,7	33	4,5				USGS-MAIN
44749525	1985	1	31	01:25	1	25	37,49	30,91	38	4,5				USGS-MAIN
44760318	1985	2	7	13:18	13	18	39,01	29,83	35			4,8		USGS-MAIN
44764772	1985	2	10	15:32	15	32	38,47	25,37	17	4,4				USGS-MAIN
44773773	1985	2	16	21:33	21	33	39,84	41,82	10	4,9				USGS-MAIN
44774565	1985	2	17	10:45	10	45	36,62	27,64	125	4,6				USGS-MAIN
44777926	1985	2	19	18:46	18	46	38,82	24,84	18			3,7		USGS-MAIN
44779863	1985	2	21	03:03	3	3	39,87	24,44	19			4,3		USGS-MAIN
44782006	1985	2	22	14:46	14	46	38,9	24,82	29	4,4				USGS-MAIN
44785413	1985	2	24	23:33	23	33	34,99	26,82	47	4,2				USGS-MAIN
44786606	1985	2	25	19:26	19	26	36,44	26,58	156	4,3				USGS-MAIN
44789314	1985	2	27	16:34	16	34	37,96	43,07	42	4,6				USGS-MAIN
44789708	1985	2	27	23:08	23	8	39,2	25,41	10			3,9		USGS-MAIN
44791379	1985	3	1	02:59	2	59	38,03	43,08	10	4,2				USGS-MAIN
44794862	1985	3	3	13:02	13	2	39,26	33,16	10	4,2				USGS-MAIN
44805052	1985	3	10	14:52	14	52	38,62	24,76	14			3,6		USGS-MAIN
44806834	1985	3	11	20:34	20	34	38,9	24,81	11	4,2				USGS-MAIN
44810615	1985	3	14	11:35	11	35	38,69	27,68	29			4,5		USGS-MAIN
44810826	1985	3	14	15:06	15	6	36,93	31,7	15	4,2				USGS-MAIN
44811562	1985	3	15	03:22	3	22	35,26	27,92	33			4,1		USGS-MAIN

44814411	1985	3	17	02:51	2	51	34,78	45,47	51	4,8				USGS-MAIN
44814842	1985	3	17	10:02	10	2	36,02	26,8	10			4		USGS-MAIN
44832084	1985	3	29	09:24	9	24	38,89	26,61	10			3,7		USGS-MAIN
44843322	1985	4	6	04:42	4	42	39,53	32,93	10	4,4				USGS-MAIN
44847571	1985	4	9	03:31	3	31	39,21	46,6	33	4,2				USGS-MAIN
44849036	1985	4	10	03:56	3	56	36,99	27,5	33	4,5				USGS-MAIN
44849315	1985	4	10	08:35	8	35	36,97	27,51	33	4,2				USGS-MAIN
44851031	1985	4	11	13:11	13	11	40,69	28,87	10			4,5		USGS-MAIN
44854992	1985	4	14	07:12	7	12	35,9	27,41	33			3,8		USGS-MAIN
44856674	1985	4	15	11:14	11	14	35,12	27,81	33	4,2				USGS-MAIN
44861314	1985	4	18	16:34	16	34	39,78	44,8	33	4,5				USGS-MAIN
44874033	1985	4	27	12:33	12	33	40,77	27,34	7	4,3				USGS-MAIN
44876858	1985	4	29	11:38	11	38	38,43	29,91	16	4,5				USGS-MAIN
44887241	1985	5	6	16:41	16	41	34,06	25,55	33	4,7				USGS-MAIN
44892241	1985	5	10	04:01	4	1	35,53	27,28	42	4,4				USGS-MAIN
44897238	1985	5	13	15:18	15	18	35,3	27,48	33	4,6				USGS-MAIN
44897242	1985	5	13	15:22	15	22	35,23	27,38	33	4,6				USGS-MAIN
44898052	1985	5	14	04:52	4	52	39,69	26,02	10			3,6		USGS-MAIN
44899029	1985	5	14	21:09	21	9	36,32	27,03	33			3,8		USGS-MAIN
44899275	1985	5	15	01:15	1	15	39,7	26	10			3,8		USGS-MAIN
44907033	1985	5	20	10:33	10	33	36,14	28,81	45	4,7				USGS-MAIN
44929971	1985	6	5	08:51	8	51	36,35	27,51	33			3,7		USGS-MAIN
44931668	1985	6	6	13:08	13	8	35,9	31,52	45	4,9				USGS-MAIN
44931978	1985	6	6	18:18	18	18	34,93	32,56	37	4,6				USGS-MAIN
44932790	1985	6	7	07:50	7	50	38,6	24,35	10			3,8		USGS-MAIN
44937341	1985	6	10	11:41	11	41	40,54	35,85	10	4,8				USGS-MAIN
44937362	1985	6	10	12:02	12	2	40,48	35,8	10	4,5				USGS-MAIN
44940365	1985	6	12	14:05	14	5	43,12	27,49	10	4,3				USGS-MAIN
44941013	1985	6	13	00:53	0	53	38,95	25,95	10	4,4				USGS-MAIN
44941734	1985	6	13	12:54	12	54	36,99	26,21	33			4		USGS-MAIN

44942600	1985	6	14	03:20	3	20	38,45	39,42	10	4,2					USGS-MAIN
44954398	1985	6	22	07:58	7	58	37,28	36,98	30	4,5					USGS-MAIN
44971170	1985	7	3	23:30	23	30	42,05	46,97	33	4,3					USGS-MAIN
44971508	1985	7	4	05:08	5	8	42,13	45,86	33	5,2					USGS-MAIN
44986509	1985	7	14	15:09	15	9	35,9	26,25	111	4,6					USGS-MAIN
44998412	1985	7	22	21:32	21	32	34,38	28,31	22	5,4					USGS-MAIN
45001017	1985	7	24	16:57	16	57	35,76	45,98	61	4,6					USGS-MAIN
45027534	1985	8	12	02:54	2	54	39,92	39,81	20	4,9					USGS-MAIN
45038096	1985	8	19	10:56	10	56	34,5	27,39	51	4,5					USGS-MAIN
45044438	1985	8	23	20:38	20	38	37,23	28,74	10	4,4					USGS-MAIN
45057733	1985	9	2	02:13	2	13	43,24	46,87	33	4,7					USGS-MAIN
45071228	1985	9	11	11:08	11	8	36,37	28,8	52	4,2					USGS-MAIN
45075803	1985	9	14	15:23	15	23	40,75	29,16	11	4,7					USGS-MAIN
45075813	1985	9	14	15:33	15	33	39,03	24,6	10	4,4					USGS-MAIN
45083909	1985	9	20	06:29	6	29	40,78	42,59	10	4,5					USGS-MAIN
45089179	1985	9	23	22:19	22	19	38,78	26,92	11			3,9			USGS-MAIN
45094599	1985	9	27	16:39	16	39	34,51	26,6	61	5,6					USGS-MAIN
45104496	1985	10	4	13:36	13	36	39,19	26,15	15			4,4			USGS-MAIN
45105048	1985	10	4	22:48	22	48	40,13	29,3	6			4,5			USGS-MAIN
45113271	1985	10	10	15:51	15	51	34,26	26,95	78	4,2					USGS-MAIN
45123555	1985	10	17	19:15	19	15	38,71	27,83	21			4,2			USGS-MAIN
45127192	1985	10	20	07:52	7	52	37,77	25,87	24	4,5					USGS-MAIN
45129686	1985	10	22	01:26	1	26	42,64	46,48	33	4,7					USGS-MAIN
45131414	1985	10	23	06:14	6	14	38,78	27,8	12	4,2					USGS-MAIN
45135899	1985	10	26	08:59	8	59	34,4	25,94	46	4,4					USGS-MAIN
45141284	1985	10	30	02:44	2	44	35,07	24	49	4,3					USGS-MAIN
45142433	1985	10	30	21:53	21	53	36,19	44,98	10	4,3					USGS-MAIN
45153146	1985	11	7	08:26	8	26	40,31	42,31	33	5,1					USGS-MAIN
45161123	1985	11	12	21:23	21	23	37,97	26,91	10			3,9			USGS-MAIN
45167056	1985	11	17	00:16	0	16	37,66	33,21	10	4,2					USGS-MAIN

45173029	1985	11	21	03:49	3	49	34,26	26,11	33	4,5					USGS-MAIN
45177199	1985	11	24	01:19	1	19	37,64	27,56	23	4,5					USGS-MAIN
45184286	1985	11	28	23:26	23	26	35,87	45,62	33	4,6					USGS-MAIN
45187907	1985	12	1	11:47	11	47	39,28	27,71	14			4,6			USGS-MAIN
45191172	1985	12	3	18:12	18	12	36,64	26,85	152	4,7					USGS-MAIN
45195755	1985	12	6	22:35	22	35	36,94	28,8	8	4,6					USGS-MAIN
45202151	1985	12	11	09:11	9	11	35,77	45,47	33	4,7					USGS-MAIN
45210171	1985	12	16	22:51	22	51	35,67	29,52	30	4,2					USGS-MAIN
45212026	1985	12	18	05:46	5	46	39,2	26,17	19	5					USGS-MAIN
45213994	1985	12	19	14:34	14	34	40,18	27,26	12			4,1			USGS-MAIN
45214472	1985	12	19	22:32	22	32	35,22	24,53	77	4,6					USGS-MAIN
45216305	1985	12	21	05:05	5	5	37,6	35,5	33	4,6					USGS-MAIN
45216371	1985	12	21	06:11	6	11	37,52	35,18	33	4,3					USGS-MAIN
45220088	1985	12	23	20:08	20	8	36,81	26,68	13			4,9			USGS-MAIN
45227575	1985	12	29	00:55	0	55	38,89	44,44	33	4,4					USGS-MAIN
45232209	1986	1	1	06:09	6	9	39,12	41,72	45	4,8					USGS-MAIN
45238297	1986	1	5	11:37	11	37	35,23	27,73	45	4,2					USGS-MAIN
45250905	1986	1	14	05:45	5	45	34,38	24,5	33	4,6					USGS-MAIN
45255011	1986	1	17	02:11	2	11	38,56	31,41	36	4,8					USGS-MAIN
45263788	1986	1	23	04:28	4	28	37,44	26,66	33			3,9			USGS-MAIN
45269719	1986	1	27	07:19	7	19	34,71	25,24	56	4,5					USGS-MAIN
45269929	1986	1	27	10:49	10	49	35,05	25,88	10			4,1			USGS-MAIN
45274300	1986	1	30	11:40	11	40	35,41	27,99	73	4,4					USGS-MAIN
45276448	1986	1	31	23:28	23	28	35,92	28,55	10			4,2			USGS-MAIN
45297094	1986	2	15	07:34	7	34	35,01	24,8	39	4,5					USGS-MAIN
45297096	1986	2	15	07:36	7	36	35,05	24,74	43	4,2					USGS-MAIN
45305619	1986	2	21	05:39	5	39	43,32	25,97	20				5,5		USGS-MAIN
45305658	1986	2	21	06:18	6	18	43,35	26,13	15	4,2					USGS-MAIN
45306324	1986	2	21	17:24	17	24	36,4	26,57	148	4,9					USGS-MAIN
45307923	1986	2	22	20:03	20	3	38,99	31,54	5	4,5					USGS-MAIN

45312825	1986	2	26	05:45	5	45	39	31,48	32	4,5				USGS-MAIN
45320126	1986	3	3	07:26	7	26	43,7	31,4	45	4,4				USGS-MAIN
45327068	1986	3	8	03:08	3	8	36,07	27,22	33			4,2		USGS-MAIN
45329113	1986	3	9	13:13	13	13	36,69	25,85	37			4,6		USGS-MAIN
45333339	1986	3	12	11:39	11	39	39,69	40,2	10	4,4				USGS-MAIN
45343649	1986	3	19	15:29	15	29	37,58	26,92	18	4,3				USGS-MAIN
45343704	1986	3	19	16:24	16	24	35,57	31,17	33	4,3				USGS-MAIN
45343727	1986	3	19	16:47	16	47	37,57	26,87	10	4,6				USGS-MAIN
45351461	1986	3	25	01:41	1	41	38,35	25,15	4			5,5		USGS-MAIN
45351588	1986	3	25	03:48	3	48	38,39	25,19	3			3,6		USGS-MAIN
45357032	1986	3	28	22:32	22	32	38,41	25,16	10	4,2				USGS-MAIN
45357936	1986	3	29	13:36	13	36	38,43	25,16	10			3,7		USGS-MAIN
45358236	1986	3	29	18:36	18	36	38,38	25,17	10			5,6		USGS-MAIN
45358376	1986	3	29	20:56	20	56	38,47	25,13	12			3,7		USGS-MAIN
45358381	1986	3	29	21:01	21	1	38,45	25,18	12			3,6		USGS-MAIN
45359221	1986	3	30	11:01	11	1	38,36	25,1	10			3,8		USGS-MAIN
45359260	1986	3	30	11:40	11	40	38,46	25,11	10			3,7		USGS-MAIN
45359791	1986	3	30	20:31	20	31	38,98	44,63	33	4,4				USGS-MAIN
45360125	1986	3	31	02:05	2	5	38,42	25,12	21	4,3				USGS-MAIN
45360308	1986	3	31	05:08	5	8	38,41	25,18	10			4		USGS-MAIN
45361424	1986	3	31	23:44	23	44	34,64	24,62	42	4,3				USGS-MAIN
45365452	1986	4	3	18:52	18	52	38,4	25,15	10			3,9		USGS-MAIN
45365558	1986	4	3	20:38	20	38	38,43	25,11	10			3,7		USGS-MAIN
45365732	1986	4	3	23:32	23	32	38,36	25,08	11			4,9		USGS-MAIN
45365736	1986	4	3	23:36	23	36	38,35	25,11	10			3,8		USGS-MAIN
45365769	1986	4	4	00:09	0	9	38,34	25,12	15	4,3				USGS-MAIN
45366369	1986	4	4	10:09	10	9	38,43	25,07	10			3,6		USGS-MAIN
45371484	1986	4	7	23:24	23	24	38,47	25,12	10			3,7		USGS-MAIN
45372249	1986	4	8	12:09	12	9	38,32	25,21	10			3,8		USGS-MAIN
45372758	1986	4	8	20:38	20	38	38,5	25,15	10			3,8		USGS-MAIN

45374223	1986	4	9	21:03	21	3	38,43	25,16	10	4,8					USGS-MAIN
45374959	1986	4	10	09:19	9	19	34,39	24,32	33	4,8					USGS-MAIN
45375283	1986	4	10	14:43	14	43	38,42	25,18	22			4,3			USGS-MAIN
45376090	1986	4	11	04:10	4	10	40,13	43,4	10	5					USGS-MAIN
45380232	1986	4	14	01:12	1	12	38,43	25,15	20			3,8			USGS-MAIN
45386748	1986	4	18	13:48	13	48	38,24	25,25	10	4,2					USGS-MAIN
45387090	1986	4	18	19:30	19	30	38,37	25,1	10			3,6			USGS-MAIN
45387668	1986	4	19	05:08	5	8	38,38	25,2	10			3,6			USGS-MAIN
45391057	1986	4	21	13:37	13	37	38,38	25,17	15			4,3			USGS-MAIN
45394496	1986	4	23	22:56	22	56	38,56	25,16	5			4			USGS-MAIN
45395296	1986	4	24	12:16	12	16	38,48	25,18	10			3,7			USGS-MAIN
45396300	1986	4	25	05:00	5	0	38,41	25,17	27			4,7			USGS-MAIN
45398632	1986	4	26	19:52	19	52	38,41	25,17	9	4,2					USGS-MAIN
45398663	1986	4	26	20:23	20	23	38,4	25,19	9	4,3					USGS-MAIN
45398785	1986	4	26	22:25	22	25	38,47	25,11	10			3,6			USGS-MAIN
45400868	1986	4	28	09:08	9	8	38,49	25,16	15			3,8			USGS-MAIN
45401217	1986	4	28	14:57	14	57	38,47	25,11	10			3,7			USGS-MAIN
45401552	1986	4	28	20:32	20	32	38,39	25,15	10			3,8			USGS-MAIN
45404584	1986	4	30	23:04	23	4	35,43	30,9	43	4,4					USGS-MAIN
45405384	1986	5	1	12:24	12	24	38,46	25,16	10			3,7			USGS-MAIN
45408770	1986	5	3	20:50	20	50	40,09	24,8	9			3,7			USGS-MAIN
45409781	1986	5	4	13:41	13	41	38,51	25,13	10			4,1			USGS-MAIN
45410615	1986	5	5	03:35	3	35	37,99	37,81	9	5,9					USGS-MAIN
45410821	1986	5	5	07:01	7	1	38,09	37,86	10	4,6					USGS-MAIN
45414035	1986	5	7	12:35	12	35	38,05	38,03	10	4,2					USGS-MAIN
45416423	1986	5	9	04:23	4	23	36,21	25,48	108	4,3					USGS-MAIN
45419489	1986	5	11	07:29	7	29	37,04	45,28	33	4,6					USGS-MAIN
45419510	1986	5	11	07:50	7	50	37,06	45,26	33	4,5					USGS-MAIN
45422444	1986	5	13	08:44	8	44	41,43	43,74	10	5,7					USGS-MAIN
45423541	1986	5	14	03:01	3	1	39,46	28,43	11	4,3					USGS-MAIN

45425893	1986	5	15	18:13	18	13	40,72	27,57	10	4,6				USGS-MAIN
45432463	1986	5	20	07:43	7	43	38,49	26,81	13			3,8		USGS-MAIN
45434667	1986	5	21	20:27	20	27	38,44	25,19	10			3,6		USGS-MAIN
45436072	1986	5	22	19:52	19	52	34,63	26,53	43				5,2	USGS-MAIN
45442614	1986	5	27	08:54	8	54	39,47	28,47	19	4,5				USGS-MAIN
45446531	1986	5	30	02:11	2	11	35,13	44,44	5	4,3				USGS-MAIN
45449683	1986	6	1	06:43	6	43	37,97	27,37	21			4		USGS-MAIN
45451105	1986	6	2	06:25	6	25	35,84	45,63	23	4,7				USGS-MAIN
45452056	1986	6	2	22:16	22	16	40,62	41,88	10	4,2				USGS-MAIN
45452536	1986	6	3	06:16	6	16	38,33	25,12	7			4,8		USGS-MAIN
45452686	1986	6	3	08:46	8	46	38,39	25,12	8			3,6		USGS-MAIN
45452718	1986	6	3	09:18	9	18	38,44	25,04	10			3,6		USGS-MAIN
45452816	1986	6	3	10:56	10	56	38,33	25,17	10			3,6		USGS-MAIN
45452817	1986	6	3	10:57	10	57	38,48	25,11	11			4,1		USGS-MAIN
45453275	1986	6	3	18:35	18	35	38,29	25,08	10			3,7		USGS-MAIN
45453335	1986	6	3	19:35	19	35	39,49	28,4	19	4,3				USGS-MAIN
45453563	1986	6	3	23:23	23	23	34,22	26,34	33	4,3				USGS-MAIN
45454086	1986	6	4	08:06	8	6	38,38	25,1	6			4,6		USGS-MAIN
45454100	1986	6	4	08:20	8	20	38,44	25,05	10			3,9		USGS-MAIN
45456521	1986	6	6	00:41	0	41	38,39	25,11	10			3,6		USGS-MAIN
45457119	1986	6	6	10:39	10	39	38	37,92	10				5,8	USGS-MAIN
45457130	1986	6	6	10:50	10	50	37,67	37,98	10	4,6				USGS-MAIN
45457169	1986	6	6	11:29	11	29	38,03	37,92	10	4,5				USGS-MAIN
45457207	1986	6	6	12:07	12	7	38,02	37,88	10	4,6				USGS-MAIN
45457575	1986	6	6	18:15	18	15	38,04	37,9	10	4,2				USGS-MAIN
45461010	1986	6	9	03:30	3	30	38	37,88	10	4,3				USGS-MAIN
45462717	1986	6	10	07:57	7	57	38,05	37,98	10	4,7				USGS-MAIN
45464945	1986	6	11	21:05	21	5	38,37	25,15	10	4,4				USGS-MAIN
45465242	1986	6	12	02:02	2	2	38,27	25,17	10			3,6		USGS-MAIN
45469998	1986	6	15	09:18	9	18	38,04	37,93	10	4,4				USGS-MAIN

45470042	1986	6	15	10:02	10	2	38,01	37,86	10	4,3				USGS-MAIN
45470974	1986	6	16	01:34	1	34	38,51	25,14	10			3,6		USGS-MAIN
45473394	1986	6	17	17:54	17	54	38,43	25,06	10				5,2	USGS-MAIN
45473478	1986	6	17	19:18	19	18	38,39	25,11	12			4,2		USGS-MAIN
45484548	1986	6	25	11:48	11	48	39,46	28,34	10			4,2		USGS-MAIN
45487134	1986	6	27	06:54	6	54	37,88	27,37	10			4,2		USGS-MAIN
45487833	1986	6	27	18:33	18	33	40,89	28,28	9			4,7		USGS-MAIN
45489645	1986	6	29	00:45	0	45	36,01	30,43	49	4,3				USGS-MAIN
45499248	1986	7	5	16:48	16	48	38,43	25,12	10			3,7		USGS-MAIN
45501977	1986	7	7	14:17	14	17	34,83	33,55	50	4,5				USGS-MAIN
45506577	1986	7	10	18:57	18	57	38,38	45,11	33	4,7				USGS-MAIN
45509340	1986	7	12	17:00	17	0	38,44	45,16	35	4,8				USGS-MAIN
45515532	1986	7	17	00:12	0	12	38,44	45,4	33	4,5				USGS-MAIN
45520081	1986	7	20	04:01	4	1	37,84	35,9	10	4,2				USGS-MAIN
45522863	1986	7	22	02:23	2	23	38,93	24,95	12			3,6		USGS-MAIN
45532997	1986	7	29	03:17	3	17	36,42	45,44	17	4,6				USGS-MAIN
45534372	1986	7	30	02:12	2	12	34,68	32,34	36	4,8				USGS-MAIN
45540093	1986	8	3	01:33	1	33	37,2	37,3	11	5				USGS-MAIN
45544078	1986	8	5	19:58	19	58	37,2	37,26	10	4,6				USGS-MAIN
45547453	1986	8	8	04:13	4	13	36,85	25,13	10			3,7		USGS-MAIN
45548331	1986	8	8	18:51	18	51	37,95	37,7	10	4,6				USGS-MAIN
45551147	1986	8	10	17:47	17	47	38,54	43,44	43	4,7				USGS-MAIN
45551605	1986	8	11	01:25	1	25	36,2	26,8	125	4,2				USGS-MAIN
45555542	1986	8	13	19:02	19	2	34,39	26,62	19	4,2				USGS-MAIN
45562189	1986	8	18	09:49	9	49	35,87	44,4	33	4,9				USGS-MAIN
45563285	1986	8	19	04:05	4	5	43,17	26,01	28			3,8		USGS-MAIN
45563403	1986	8	19	06:03	6	3	39,02	28,74	13			4,3		USGS-MAIN
45563849	1986	8	19	13:29	13	29	34,56	25,13	19	4,4				USGS-MAIN
45569833	1986	8	23	17:13	17	13	36,62	25,39	33			3,7		USGS-MAIN
45570308	1986	8	24	01:08	1	8	38,91	24,27	10			3,9		USGS-MAIN

45570894	1986	8	24	10:54	10	54	36,09	32,13	99	4,3				USGS-MAIN
45571761	1986	8	25	01:21	1	21	36,98	44,92	10	4,6				USGS-MAIN
45579167	1986	8	30	04:47	4	47	39,09	27,86	10			4,1		USGS-MAIN
45585208	1986	9	3	09:28	9	28	41,59	43,47	10	4,7				USGS-MAIN
45585762	1986	9	3	18:42	18	42	40,2	24,95	19			3,6		USGS-MAIN
45588713	1986	9	5	19:53	19	53	36,05	31,72	74	4,3				USGS-MAIN
45598234	1986	9	12	10:34	10	34	40,25	27,33	10			4,1		USGS-MAIN
45601553	1986	9	14	17:53	17	53	34,31	25,83	53	4,4				USGS-MAIN
45602446	1986	9	15	08:46	8	46	38,43	25,03	10			3,7		USGS-MAIN
45613004	1986	9	22	16:44	16	44	34,69	29,94	35	4,4				USGS-MAIN
45613961	1986	9	23	08:41	8	41	39,1	27,84	13			3,9		USGS-MAIN
45618852	1986	9	26	18:12	18	12	34,26	26,19	38			4,7		USGS-MAIN
45623824	1986	9	30	05:04	5	4	34,74	24,22	47	4,2				USGS-MAIN
45627012	1986	10	2	10:12	10	12	34,85	28,31	45	5,4				USGS-MAIN
45627353	1986	10	2	15:53	15	53	38,9	40,27	10	4,4				USGS-MAIN
45634536	1986	10	7	15:36	15	36	36,58	25,86	10			3,6		USGS-MAIN
45636362	1986	10	8	22:02	22	2	36,89	26,36	10	4,5				USGS-MAIN
45637467	1986	10	9	16:27	16	27	37,7	25,9	10	4,2				USGS-MAIN
45639900	1986	10	11	09:00	9	0	37,93	28,57	5	5,5				USGS-MAIN
45648633	1986	10	17	10:33	10	33	41,15	32,38	11	4,5				USGS-MAIN
45653328	1986	10	20	16:48	16	48	34,96	26,23	48	4,5				USGS-MAIN
45661249	1986	10	26	04:49	4	49	40,75	28,99	31			4,1		USGS-MAIN
45662022	1986	10	26	17:42	17	42	37,37	26,76	33			3,8		USGS-MAIN
45662300	1986	10	26	22:20	22	20	37,39	26,99	33			4		USGS-MAIN
45664550	1986	10	28	11:50	11	50	34,76	26,23	10	4,8				USGS-MAIN
45665241	1986	10	28	23:21	23	21	34,31	26,12	10			4,2		USGS-MAIN
45665475	1986	10	29	03:15	3	15	37,41	26,97	33			4		USGS-MAIN
45666946	1986	10	30	03:46	3	46	39,76	28,76	10			4,1		USGS-MAIN
45667117	1986	10	30	06:37	6	37	44	33,93	10	4,2				USGS-MAIN
45669798	1986	11	1	03:18	3	18	41,11	40,16	33	4,7				USGS-MAIN

45670104	1986	11	1	08:24	8	24	40,16	24,99	18			4		USGS-MAIN
45683743	1986	11	10	19:43	19	43	38,44	25,22	22			4,6		USGS-MAIN
45686402	1986	11	12	16:02	16	2	34,55	46,55	33	4,4				USGS-MAIN
45697625	1986	11	20	11:05	11	5	34,84	45,36	66	4,5				USGS-MAIN
45700828	1986	11	22	16:28	16	28	40,19	25,12	10			3,7		USGS-MAIN
45700909	1986	11	22	17:49	17	49	40,21	25,18	13			3,8		USGS-MAIN
45704817	1986	11	25	10:57	10	57	38,88	25,65	28	4,3				USGS-MAIN
45722297	1986	12	7	14:17	14	17	43,27	25,91	20				5,6	USGS-MAIN
45722486	1986	12	7	17:26	17	26	43,26	26,01	10			4,6		USGS-MAIN
45723238	1986	12	8	05:58	5	58	36,62	31,76	130	4,6				USGS-MAIN
45723764	1986	12	8	14:44	14	44	43,29	26,02	31	4,4				USGS-MAIN
45729809	1986	12	12	19:29	19	29	43,26	26,08	10			5		USGS-MAIN
45737161	1986	12	17	22:01	22	1	43,26	26,09	22			4,8		USGS-MAIN
45738316	1986	12	18	17:16	17	16	43,31	26,07	6	4,5				USGS-MAIN
45739128	1986	12	19	06:48	6	48	37,69	25,89	33			3,6		USGS-MAIN
45739691	1986	12	19	16:11	16	11	39,65	38,56	10	4,2				USGS-MAIN
45756366	1986	12	31	06:06	6	6	36,2	27,07	39	4,6				USGS-MAIN
45756672	1986	12	31	11:12	11	12	35,1	25,95	10	4,2				USGS-MAIN
45765055	1987	1	6	06:55	6	55	36,25	28,04	33	4,2				USGS-MAIN
45765114	1987	1	6	07:54	7	54	36,22	28,17	33	4,3				USGS-MAIN
45767310	1987	1	7	20:30	20	30	36,2	28,11	44	4,2				USGS-MAIN
45768535	1987	1	8	16:55	16	55	39,38	25,44	10			3,6		USGS-MAIN
45771303	1987	1	10	15:03	15	3	34,66	33,28	36	4,3				USGS-MAIN
45778279	1987	1	15	11:19	11	19	34,68	33,9	34	5				USGS-MAIN
45780510	1987	1	17	00:30	0	30	39,8	24,33	17			4		USGS-MAIN
45784215	1987	1	19	14:15	14	15	34,48	46,27	33	4,3				USGS-MAIN
45798478	1987	1	29	11:58	11	58	38,68	26,81	12			3,9		USGS-MAIN
45800618	1987	1	30	23:38	23	38	35,74	27,12	52	4,2				USGS-MAIN
45800729	1987	1	31	01:29	1	29	40,47	24,04	10			3,6		USGS-MAIN
45801280	1987	1	31	10:40	10	40	36,71	27,06	33	4,6				USGS-MAIN

45801606	1987	1	31	16:06	16	6	36,22	28,13	30			4,4			USGS-MAIN
45803162	1987	2	1	18:02	18	2	36,26	28,01	33	4,2					USGS-MAIN
45803262	1987	2	1	19:42	19	42	36,11	28,13	25	4,3					USGS-MAIN
45810801	1987	2	7	01:21	1	21	39,8	24,35	10			3,8			USGS-MAIN
45812167	1987	2	8	00:07	0	7	35,91	27,35	33			4			USGS-MAIN
45814348	1987	2	9	12:28	12	28	35,37	26,11	31			4,9			USGS-MAIN
45819408	1987	2	13	00:48	0	48	35,3	26,15	33			4,2			USGS-MAIN
45825695	1987	2	17	09:35	9	35	38,58	25,5	10			3,8			USGS-MAIN
45826894	1987	2	18	05:34	5	34	34,95	32,29	48	4,6					USGS-MAIN
45832731	1987	2	22	06:51	6	51	38,42	40,55	10	4,9					USGS-MAIN
45836692	1987	2	25	00:52	0	52	38,33	26,75	10			3,9			USGS-MAIN
45868350	1987	3	19	00:30	0	30	38,62	25,89	8			3,6			USGS-MAIN
45870153	1987	3	20	06:33	6	33	34,91	34,12	33			3,6			USGS-MAIN
45883224	1987	3	29	08:24	8	24	34,89	26,42	47	4,2					USGS-MAIN
45892319	1987	4	4	15:59	15	59	36,92	28,36	21	4,7					USGS-MAIN
45897914	1987	4	8	13:14	13	14	36,11	27,07	32			4,7			USGS-MAIN
45910246	1987	4	17	02:46	2	46	35,65	27,36	10			3,8			USGS-MAIN
45910316	1987	4	17	03:56	3	56	36,05	27,08	33			4,6			USGS-MAIN
45910882	1987	4	17	13:22	13	22	35,39	27,43	10			4,1			USGS-MAIN
45911415	1987	4	17	22:15	22	15	37,9	27,52	12			3,8			USGS-MAIN
45921154	1987	4	24	16:34	16	34	40,4	25,98	6			3,6			USGS-MAIN
45922931	1987	4	25	22:11	22	11	39,26	27,89	10	4,4					USGS-MAIN
45931515	1987	5	1	21:15	21	15	36,05	27,29	36	4,6					USGS-MAIN
45931862	1987	5	2	03:02	3	2	36,05	27,26	33			4,3			USGS-MAIN
45936640	1987	5	5	10:40	10	40	42,53	46,91	33	4,6					USGS-MAIN
45939416	1987	5	7	08:56	8	56	36,62	26,75	151	4,9					USGS-MAIN
45950304	1987	5	14	22:24	22	24	39,92	40,05	48	4,7					USGS-MAIN
45958980	1987	5	20	23:00	23	0	35,34	38,07	33	4,8					USGS-MAIN
45962731	1987	5	23	13:31	13	31	34,11	46,77	33	4,4					USGS-MAIN
45975028	1987	6	1	02:28	2	28	36,67	25,45	165	4,2					USGS-MAIN

45989608	1987	6	11	05:28	5	28	36,38	26,54	144	4,2					USGS-MAIN
45996857	1987	6	16	06:17	6	17	35,78	35,06	33	4,7					USGS-MAIN
45998836	1987	6	17	15:16	15	16	35,73	27,21	47	4,3					USGS-MAIN
46001925	1987	6	19	18:45	18	45	36,79	28,19	79	5					USGS-MAIN
46007477	1987	6	23	15:17	15	17	34,12	26,26	33	4,3					USGS-MAIN
46008413	1987	6	24	06:53	6	53	38,31	39,29	10	4,5					USGS-MAIN
46014118	1987	6	28	05:58	5	58	35,7	27,21	40			4,3			USGS-MAIN
46031307	1987	7	10	04:27	4	27	34,46	24,19	33	4,2					USGS-MAIN
46033315	1987	7	11	13:55	13	55	36,63	26,84	154	4,5					USGS-MAIN
46034881	1987	7	12	16:01	16	1	34,85	46,89	48	4,8					USGS-MAIN
46036134	1987	7	13	12:54	12	54	39,15	43,57	10	4,4					USGS-MAIN
46043430	1987	7	18	14:30	14	30	36,14	28,07	24	4,2					USGS-MAIN
46049405	1987	7	22	18:05	18	5	38,06	46,62	20	4,2					USGS-MAIN
46050187	1987	7	23	08:07	7	7	38,67	27,74	10			4,2			USGS-MAIN
46050510	1987	7	23	12:30	12	30	34,44	26,5	22	4,2					USGS-MAIN
46067138	1987	8	4	01:38	1	38	38,8	24,95	17	4,3					USGS-MAIN
46070301	1987	8	6	06:21	6	21	39,2	26,3	23			4,7			USGS-MAIN
46071573	1987	8	7	03:33	3	33	38,82	25,67	10			3,6			USGS-MAIN
46074134	1987	8	8	22:14	22	14	40,11	24,88	16			3,9			USGS-MAIN
46074135	1987	8	8	22:15	22	15	40,17	24,94	10			4,7			USGS-MAIN
46083432	1987	8	15	09:12	9	12	34,22	26,55	28	4,5					USGS-MAIN
46093830	1987	8	22	14:30	14	30	35,52	27,34	10			4,2			USGS-MAIN
46094490	1987	8	23	01:30	1	30	36,24	26,89	33			4,5			USGS-MAIN
46097486	1987	8	25	03:26	3	26	34,57	26,51	24	4,4					USGS-MAIN
46110999	1987	9	3	12:39	12	39	35,9	30,62	45	5					USGS-MAIN
46112125	1987	9	4	07:25	7	25	34,86	34,51	10			3,7			USGS-MAIN
46112340	1987	9	4	11:00	11	0	35,63	27,35	71	4,2					USGS-MAIN
46114726	1987	9	6	02:46	2	46	39,1	40,35	10	4,3					USGS-MAIN
46124723	1987	9	13	01:23	1	23	40,63	40,95	10	4,4					USGS-MAIN
46125291	1987	9	13	10:51	10	51	37,96	26,83	10			3,9			USGS-MAIN

46127031	1987	9	14	15:51	15	51	36,76	31,11	109	4,7				USGS-MAIN
46128482	1987	9	15	16:02	16	2	37,85	26,93	14	4,7				USGS-MAIN
46132664	1987	9	18	13:44	13	44	37,8	26,83	10			3,7		USGS-MAIN
46135421	1987	9	20	11:41	11	41	34,96	25,65	19	4,8				USGS-MAIN
46156887	1987	10	5	09:27	9	27	36,25	28,28	28	5				USGS-MAIN
46158448	1987	10	6	11:28	11	28	36,22	28,27	20			4,7		USGS-MAIN
46158451	1987	10	6	11:31	11	31	36,41	28,1	33			4,3		USGS-MAIN
46158487	1987	10	6	12:07	12	7	36,23	28,2	30			4,6		USGS-MAIN
46159006	1987	10	6	20:46	20	46	36,27	28,28	33	4,4				USGS-MAIN
46159045	1987	10	6	21:25	21	25	36,27	28,25	19	4,7				USGS-MAIN
46162763	1987	10	9	11:23	11	23	36,25	28,29	33			4,4		USGS-MAIN
46162809	1987	10	9	12:09	12	9	36,28	28,29	33	4,5				USGS-MAIN
46166564	1987	10	12	02:44	2	44	36,21	28,22	10	4,6				USGS-MAIN
46169869	1987	10	14	09:49	9	49	39,63	25,57	23			4,3		USGS-MAIN
46175171	1987	10	18	02:11	2	11	35,99	46,77	33	4,3				USGS-MAIN
46181872	1987	10	22	17:52	17	52	34,65	26,29	38			4,4		USGS-MAIN
46182650	1987	10	23	06:50	6	50	42,36	43,31	33	4,4				USGS-MAIN
46184436	1987	10	24	12:36	12	36	34,37	39,34	0	4,4				USGS-MAIN
46185901	1987	10	25	13:01	13	1	36,28	28,33	15			4,8		USGS-MAIN
46186000	1987	10	25	14:40	14	40	36,27	28,11	14	4,3				USGS-MAIN
46186099	1987	10	25	16:19	16	19	36,36	28,16	22	4,5				USGS-MAIN
46188195	1987	10	27	03:15	3	15	40,42	28,44	17			4,4		USGS-MAIN
46188888	1987	10	27	14:48	14	48	36,17	28,27	33	4,5				USGS-MAIN
46192948	1987	10	30	10:28	10	28	37,76	37,93	10	4,5				USGS-MAIN
46200063	1987	11	4	09:03	9	3	34,27	24,6	33	4,2				USGS-MAIN
46201598	1987	11	5	10:38	10	38	34,86	27,89	49	4,2				USGS-MAIN
46203832	1987	11	6	23:52	23	52	38,48	26,67	10			3,8		USGS-MAIN
46207082	1987	11	9	06:02	6	2	34,54	32,94	10	4,8				USGS-MAIN
46207190	1987	11	9	07:50	7	50	34,74	32,88	26	4,5				USGS-MAIN
46214886	1987	11	14	16:06	16	6	36,36	27,05	10			3,9		USGS-MAIN

46223865	1987	11	20	21:45	21	45	37,19	36,46	10			3,6		USGS-MAIN
46229495	1987	11	24	19:35	19	35	40,31	25,56	10			3,8		USGS-MAIN
46229771	1987	11	25	00:11	0	11	37,92	30,97	9	4,6				USGS-MAIN
46231228	1987	11	26	00:28	0	28	36,14	29,05	33	4,4				USGS-MAIN
46232580	1987	11	26	23:00	23	0	37,89	31,08	18	4,3				USGS-MAIN
46234698	1987	11	28	10:18	10	18	35,92	45,83	33	4,2				USGS-MAIN
46241761	1987	12	3	08:01	8	1	34,24	25,7	33	4,7				USGS-MAIN
46247047	1987	12	7	00:07	0	7	37,96	42,88	33	4,7				USGS-MAIN
46248611	1987	12	8	02:11	2	11	34,1	26,12	33	4,2				USGS-MAIN
46251704	1987	12	10	05:44	5	44	34,83	26,69	12			5		USGS-MAIN
46255344	1987	12	12	18:24	18	24	36,71	28,18	67	4,3				USGS-MAIN
46260034	1987	12	16	00:34	0	34	37,91	31	10	4,2				USGS-MAIN
46262594	1987	12	17	19:14	19	14	37,92	30,96	10	4,6				USGS-MAIN
46274865	1987	12	26	07:45	7	45	36,85	27,7	31	4,6				USGS-MAIN
46275028	1987	12	26	10:28	10	28	36,67	28,58	33			4,1		USGS-MAIN
46281137	1987	12	30	16:17	16	17	36,83	27,73	22	4,8				USGS-MAIN
46282646	1987	12	31	17:26	17	26	36,94	35,95	47	4,3				USGS-MAIN
46283297	1988	1	1	04:17	4	17	36,44	35,43	10			4,4		USGS-MAIN
46283781	1988	1	1	12:21	12	21	40,12	29,24	10	4,5				USGS-MAIN
46287166	1988	1	3	20:46	20	46	34,71	27,09	17	4,4				USGS-MAIN
46292339	1988	1	7	10:59	10	59	38,35	45,48	33	4,7				USGS-MAIN
46300798	1988	1	13	07:58	7	58	38,34	30,83	13	4,5				USGS-MAIN
46308821	1988	1	18	21:41	21	41	37,79	37,61	8	4,4				USGS-MAIN
46315119	1988	1	23	06:39	6	39	38,56	26,75	10			3,9		USGS-MAIN
46318959	1988	1	25	22:39	22	39	34,88	26,58	10			4,1		USGS-MAIN
46319155	1988	1	26	01:55	1	55	34,94	26,57	10			4		USGS-MAIN
46319877	1988	1	26	13:57	13	57	34,77	24,05	39	4,4				USGS-MAIN
46320706	1988	1	27	03:46	3	46	39,83	45,15	33	4,6				USGS-MAIN
46324014	1988	1	29	10:54	10	54	34,45	46,29	33	4,5				USGS-MAIN
46328081	1988	2	1	06:41	6	41	34,36	26,83	18	4,5				USGS-MAIN

46332380	1988	2	4	06:20	6	20	34,91	26,52	33			4,3		USGS-MAIN
46341248	1988	2	10	10:08	10	8	38,63	26,15	13			3,8		USGS-MAIN
46349960	1988	2	16	11:20	11	20	35,2	27,14	37	4,8				USGS-MAIN
46380916	1988	3	8	23:16	23	16	34,8	26,67	39	4,2				USGS-MAIN
46412502	1988	3	30	21:42	21	42	39,28	40,46	10	4,5				USGS-MAIN
46416726	1988	4	2	20:06	20	6	38,09	24,11	15			3,8		USGS-MAIN
46416837	1988	4	2	21:57	21	57	38,05	24,06	26	4,4				USGS-MAIN
46425814	1988	4	9	03:34	3	34	38,85	40,46	10	4,4				USGS-MAIN
46432803	1988	4	14	00:03	0	3	34,26	25,35	33			4,4		USGS-MAIN
46436134	1988	4	16	07:34	7	34	34,22	25,1	39	4,6				USGS-MAIN
46439880	1988	4	18	22:00	22	0	34,8	25,75	18			4,4		USGS-MAIN
46441670	1988	4	20	03:50	3	50	39,11	44,12	55	5				USGS-MAIN
46443481	1988	4	21	10:01	10	1	39,04	44,05	47	4,7				USGS-MAIN
46448449	1988	4	24	20:49	20	49	40,86	28,23	15	5				USGS-MAIN
46459537	1988	5	2	13:37	13	37	34,39	25,69	33	4,6				USGS-MAIN
46464494	1988	5	6	00:14	0	14	39,17	43,98	10	4,3				USGS-MAIN
46465218	1988	5	6	12:18	12	18	36,92	29,65	27	4,4				USGS-MAIN
46466111	1988	5	7	03:11	3	11	38,4	26,94	10			3,8		USGS-MAIN
46471107	1988	5	10	14:27	14	27	34,31	25,11	29	4,3				USGS-MAIN
46481020	1988	5	17	11:40	11	40	40,62	41,96	10	4,4				USGS-MAIN
46489581	1988	5	23	10:21	10	21	35,01	26,71	43			4,1		USGS-MAIN
46491256	1988	5	24	14:16	14	16	36,08	28,14	31			4,4		USGS-MAIN
46500047	1988	5	30	16:47	16	47	40,29	25,83	11			4,3		USGS-MAIN
46500096	1988	5	30	17:36	17	36	40,35	25,77	10			4		USGS-MAIN
46501746	1988	5	31	21:06	21	6	40,66	34,78	10	4,5				USGS-MAIN
46506429	1988	6	4	03:09	3	9	36,95	45,29	44	4,8				USGS-MAIN
46512951	1988	6	8	15:51	15	51	35,49	45,03	33	4,2				USGS-MAIN
46515013	1988	6	10	02:13	2	13	37,38	27,05	20			3,9		USGS-MAIN
46537455	1988	6	25	16:15	16	15	38,46	43,04	50	5,3				USGS-MAIN
46542392	1988	6	29	02:32	2	32	40,62	41,4	36	4,3				USGS-MAIN

46551104	1988	7	5	03:44	3	44	39,06	44,16	55	4,3				USGS-MAIN
46556216	1988	7	8	16:56	16	56	36,7	44,03	67	4,7				USGS-MAIN
46557420	1988	7	9	13:00	13	0	36,54	34,38	33			3,8		USGS-MAIN
46572284	1988	7	19	20:44	20	44	38,23	38,73	10	4,2				USGS-MAIN
46575582	1988	7	22	03:42	3	42	34,04	46,72	33	4,6				USGS-MAIN
46580158	1988	7	25	07:58	7	58	35,94	45,94	77	4,9				USGS-MAIN
46582860	1988	7	27	05:00	5	0	35,18	24,7	44	4,6				USGS-MAIN
46591015	1988	8	1	20:55	20	55	38,5	26,71	13			4		USGS-MAIN
46593665	1988	8	3	17:05	17	5	40,69	41,42	10	4,3				USGS-MAIN
46593882	1988	8	3	20:42	20	42	35,77	35,89	46	4,6				USGS-MAIN
46594585	1988	8	4	08:25	8	25	38,77	26,83	12	4,5				USGS-MAIN
46596293	1988	8	5	12:53	12	53	35,6	25,9	46	4,2				USGS-MAIN
46612930	1988	8	17	02:10	2	10	37,26	26,9	10			3,8		USGS-MAIN
46614781	1988	8	18	09:01	9	1	37,04	26,69	10			4,2		USGS-MAIN
46619483	1988	8	21	15:23	15	23	37,09	26,69	10			4,3		USGS-MAIN
46621694	1988	8	23	04:14	4	14	36,93	26,82	33			4,4		USGS-MAIN
46623613	1988	8	24	12:13	12	13	36,61	26,26	28			4,4		USGS-MAIN
46641363	1988	9	5	20:03	20	3	34,48	26,59	10	5				USGS-MAIN
46642756	1988	9	6	19:16	19	16	42,01	41,72	10	5				USGS-MAIN
46647787	1988	9	10	09:07	7	7	39,87	25,47	10			3,7		USGS-MAIN
46675500	1988	9	29	13:00	13	0	38,95	26,53	10			3,9		USGS-MAIN
46681240	1988	10	3	12:40	12	40	35,98	27,41	39		4,5			USGS-MAIN
46681429	1988	10	3	15:49	15	49	39,49	40,13	10	4,3				USGS-MAIN
46681569	1988	10	3	18:09	18	9	34,75	26,67	62		4,2			USGS-MAIN
46685857	1988	10	6	17:37	17	37	34,68	24,02	51	4,3				USGS-MAIN
46690088	1988	10	9	16:08	16	8	35,76	26,82	85	4,4				USGS-MAIN
46700615	1988	10	16	23:35	23	35	37,96	44,81	33	4,5				USGS-MAIN
46700926	1988	10	17	04:46	4	46	38,41	26,69	10			3,7		USGS-MAIN
46702835	1988	10	18	12:35	12	35	40,88	41,67	10	4,8				USGS-MAIN
46704917	1988	10	19	23:17	23	17	38,39	25,19	10			3,9		USGS-MAIN

46708010	1988	10	22	02:50	2	50	38,87	24,94	18			4		USGS-MAIN
46708210	1988	10	22	06:10	6	10	34,18	25,53	31			4,4		USGS-MAIN
46710321	1988	10	23	17:21	17	21	36,66	28,28	38			4,3		USGS-MAIN
46714210	1988	10	26	10:10	10	10	37,87	27,56	30	4,8				USGS-MAIN
46718173	1988	10	29	04:13	4	13	36,08	28,1	33	4,7				USGS-MAIN
46739779	1988	11	13	04:19	4	19	34,91	26,3	51		4,2			USGS-MAIN
46747854	1988	11	18	18:54	18	54	34,68	25,76	31	4,5				USGS-MAIN
46747924	1988	11	18	20:04	20	4	38,44	30,07	35	4,3				USGS-MAIN
46750861	1988	11	20	21:01	21	1	35,28	28,68	10	5,2				USGS-MAIN
46757901	1988	11	25	18:21	18	21	36,79	26,59	33			3,7		USGS-MAIN
46766752	1988	12	1	21:52	21	52	34,49	24,08	33	4,4				USGS-MAIN
46772371	1988	12	5	19:31	19	31	34,9	26,84	5			4		USGS-MAIN
46773997	1988	12	6	22:37	22	37	34,39	28,31	65	4,3				USGS-MAIN
46774541	1988	12	7	07:41	7	41	40,99	44,19	5				7	USGS-MAIN
46774545	1988	12	7	07:45	7	45	40,97	44,25	10	5,9				USGS-MAIN
46774566	1988	12	7	08:06	8	6	40,9	44,4	10	4,8				USGS-MAIN
46774617	1988	12	7	08:57	8	57	40,94	43,21	10	4,6				USGS-MAIN
46774648	1988	12	7	09:28	9	28	40,69	45,37	10	4,6				USGS-MAIN
46774654	1988	12	7	09:34	9	34	40,96	44,08	10	5				USGS-MAIN
46775165	1988	12	7	18:05	18	5	40,95	44,16	10	4,6				USGS-MAIN
46775237	1988	12	7	19:17	19	17	41,69	44,75	10	4,4				USGS-MAIN
46775287	1988	12	7	20:07	20	7	41,21	44,47	10	4,6				USGS-MAIN
46775595	1988	12	8	01:15	1	15	40,76	44,82	10	4,9				USGS-MAIN
46775629	1988	12	8	01:49	1	49	40,96	43,4	10	4,3				USGS-MAIN
46775769	1988	12	8	04:09	4	9	40,88	44,41	10	4,7				USGS-MAIN
46775856	1988	12	8	05:36	5	36	40,94	44,1	10	5				USGS-MAIN
46775986	1988	12	8	07:46	7	46	40,87	44,34	10	4,6				USGS-MAIN
46776333	1988	12	8	13:33	13	33	36,63	30,4	28	5,2				USGS-MAIN
46776752	1988	12	8	20:32	20	32	41,15	44,21	10	4,8				USGS-MAIN
46779553	1988	12	10	19:13	19	13	40,76	44,08	10	4,5				USGS-MAIN

46783914	1988	12	13	19:54	19	54	34,75	33,36	10			3,8		USGS-MAIN
46789584	1988	12	17	18:24	18	24	34,98	24,01	28	4,5				USGS-MAIN
46789603	1988	12	17	18:43	18	43	34,87	24,22	20	4,6				USGS-MAIN
46791644	1988	12	19	04:44	4	44	35,4	46,05	33	4,7				USGS-MAIN
46794958	1988	12	21	11:58	11	58	35,36	27,43	40	4,8				USGS-MAIN
46795662	1988	12	21	23:42	23	42	34,72	25,52	10		4,3			USGS-MAIN
46796912	1988	12	22	20:32	20	32	37,6	32,17	7	4,3				USGS-MAIN
46799796	1988	12	24	20:36	20	36	37,59	32,15	29	4,5				USGS-MAIN
46802509	1988	12	26	17:49	17	49	39,27	26,56	10			3,7		USGS-MAIN
46806211	1988	12	29	07:31	7	31	36,04	27,21	47	4,3				USGS-MAIN
46807916	1988	12	30	11:56	11	56	36,1	27,16	27	4,6				USGS-MAIN
46808887	1988	12	31	04:07	4	7	40,91	43,93	10	4,7				USGS-MAIN
46814849	1989	1	4	07:29	7	29	40,89	44,27	10	5				USGS-MAIN
46815295	1989	1	4	14:55	14	55	39,78	30,69	10	4,2				USGS-MAIN
46815401	1989	1	4	16:41	16	41	34,78	25,98	10			4,1		USGS-MAIN
46816317	1989	1	5	07:57	7	57	37,13	27,61	18	4,3				USGS-MAIN
46819829	1989	1	7	18:29	18	29	34,31	24,29	33	4,7				USGS-MAIN
46820341	1989	1	8	03:01	3	1	37,06	27,59	10	4,5				USGS-MAIN
46820587	1989	1	8	10:07	7	7	38,75	40,9	10	4,3				USGS-MAIN
46820949	1989	1	8	13:09	13	9	40,9	44,03	10	4,4				USGS-MAIN
46821433	1989	1	8	21:13	21	13	37,24	27,53	10			4		USGS-MAIN
46825737	1989	1	11	20:57	20	57	38,87	24,93	10	4,4				USGS-MAIN
46832013	1989	1	16	05:33	5	33	37,16	30,95	133	4,2				USGS-MAIN
46837048	1989	1	19	17:28	17	28	38,12	39,58	10	4,3				USGS-MAIN
46854198	1989	1	31	15:18	15	18	36,6	25,82	15	4,3				USGS-MAIN
46862617	1989	2	6	11:37	11	37	39,17	24,52	7	4,2				USGS-MAIN
46875121	1989	2	15	04:01	4	1	39,06	29,74	10	4,4				USGS-MAIN
46880856	1989	2	19	03:36	3	36	34,68	24,2	17	4,2				USGS-MAIN
46881508	1989	2	19	14:28	14	28	37,01	28,23	10			4,9		USGS-MAIN
46885473	1989	2	22	08:33	8	33	43,09	41,43	33	4,2				USGS-MAIN

46886491	1989	2	23	01:31	1	31	34,03	26,14	59		4,2				USGS-MAIN
46887880	1989	2	24	00:40	0	40	37,73	29,35	18	5					USGS-MAIN
46887917	1989	2	24	01:17	1	17	37,72	29,25	27	4,4					USGS-MAIN
46888590	1989	2	24	12:30	12	30	37,73	29,29	26			4,6			USGS-MAIN
46891676	1989	2	26	15:56	15	56	34,14	26,2	44	4,4					USGS-MAIN
46892154	1989	2	26	23:54	23	54	39,15	24,51	9	4,7					USGS-MAIN
46897044	1989	3	2	09:24	9	24	35,08	46,31	31	4,3					USGS-MAIN
46905529	1989	3	8	06:49	6	49	36,33	27,74	96	4,5					USGS-MAIN
46906588	1989	3	9	00:28	0	28	35,23	27,66	27			4,4			USGS-MAIN
46908480	1989	3	10	08:00	8	0	40,03	41,82	10	4,4					USGS-MAIN
46918422	1989	3	17	05:42	5	42	34,66	25,45	31				5,2		USGS-MAIN
46934729	1989	3	28	13:29	13	29	34,23	24,73	57	5,4					USGS-MAIN
46937796	1989	3	30	16:36	16	36	41,08	43,92	10	4,6					USGS-MAIN
46941750	1989	4	2	10:30	10	30	35,3	46,51	5	4,3					USGS-MAIN
46946349	1989	4	5	15:09	15	9	34,67	24,15	32	4,8					USGS-MAIN
46948296	1989	4	6	23:36	23	36	34,02	24,8	45	4,5					USGS-MAIN
46949756	1989	4	7	23:56	23	56	36,02	25,92	33			3,9			USGS-MAIN
46951374	1989	4	9	02:54	2	54	36,64	42,21	33	4,6					USGS-MAIN
46957429	1989	4	13	07:49	7	49	41,76	45,85	33	4,8					USGS-MAIN
46978506	1989	4	27	23:06	23	6	37,03	28,18	13	5,3					USGS-MAIN
46978638	1989	4	28	01:18	1	18	37,02	28,01	19	4,3					USGS-MAIN
46979370	1989	4	28	13:30	13	30	37	28,14	16			5,4			USGS-MAIN
46979452	1989	4	28	14:52	14	52	37,06	27,96	6	4,2					USGS-MAIN
46994368	1989	5	8	23:28	23	28	34,98	45	47	4,7					USGS-MAIN
46995937	1989	5	10	01:37	1	37	34,23	26,67	36			4,4			USGS-MAIN
46996025	1989	5	10	03:05	3	5	39,69	27,91	19			4,6			USGS-MAIN
46996045	1989	5	10	03:25	3	25	39,7	27,91	18			4,1			USGS-MAIN
46997183	1989	5	10	22:23	22	23	37,05	27,9	10		4,2				USGS-MAIN
47011484	1989	5	20	20:44	20	44	39,55	40,17	38				5,1		USGS-MAIN
47014513	1989	5	22	23:13	23	13	36,65	25,84	41			4,1			USGS-MAIN

47019320	1989	5	26	07:20	7	20	38,39	25,14	17			3,7			USGS-MAIN
47038254	1989	6	8	10:54	10	54	37,75	26,75	12			3,6			USGS-MAIN
47047326	1989	6	14	18:06	18	6	34,29	26,06	13	5,2					USGS-MAIN
47047346	1989	6	14	18:26	18	26	34,19	26,18	39	4,3					USGS-MAIN
47052030	1989	6	18	00:30	0	30	35,37	27,42	13			4,1			USGS-MAIN
47059403	1989	6	23	03:23	3	23	34,3	24,33	33		4,2				USGS-MAIN
47060829	1989	6	24	03:09	3	9	36,72	35,94	41	4,9					USGS-MAIN
47061541	1989	6	24	15:01	15	1	37,08	28,08	33	4,3					USGS-MAIN
47081671	1989	7	8	14:31	14	31	34,16	26,17	33	4,4					USGS-MAIN
47087382	1989	7	12	13:42	13	42	37,15	31,09	125	4,2					USGS-MAIN
47092527	1989	7	16	03:27	3	27	39,06	26,54	10			3,9			USGS-MAIN
47093328	1989	7	16	16:48	16	48	39,12	26,59	10			4			USGS-MAIN
47094628	1989	7	17	14:28	14	28	34,74	25,94	62	4,3					USGS-MAIN
47102388	1989	7	22	23:48	23	48	35,51	45,17	60	4,8					USGS-MAIN
47110554	1989	7	28	15:54	15	54	35,29	45,53	33	4,2					USGS-MAIN
47118702	1989	8	3	07:42	7	42	43,52	45,36	18	5					USGS-MAIN
47120242	1989	8	4	09:22	9	22	43,57	45,41	33	4,2					USGS-MAIN
47122253	1989	8	5	18:53	18	53	39,34	25,56	12			3,8			USGS-MAIN
47127109	1989	8	9	03:49	3	49	38,33	26,51	10			3,7			USGS-MAIN
47129330	1989	8	10	16:50	16	50	38,28	26,61	10			3,8			USGS-MAIN
47133785	1989	8	13	19:05	19	5	43,1	45,67	33	4,4					USGS-MAIN
47136488	1989	8	15	16:08	16	8	39,17	26,33	4			4,3			USGS-MAIN
47136543	1989	8	15	17:03	17	3	39,18	26,29	10			4,8			USGS-MAIN
47137642	1989	8	16	11:22	11	22	36,08	28,83	66	4,2					USGS-MAIN
47139221	1989	8	17	13:41	13	41	36,6	26,79	170		4,4				USGS-MAIN
47145474	1989	8	21	21:54	21	54	35,73	26,93	10			4,1			USGS-MAIN
47152881	1989	8	27	01:21	1	21	34,92	26,24	61	5					USGS-MAIN
47166172	1989	9	5	06:52	6	52	40,2	25,09	10				5		USGS-MAIN
47166290	1989	9	5	08:50	8	50	35,47	31,12	22			4,1			USGS-MAIN
47171292	1989	9	8	20:12	20	12	43,4	46,6	33	4,7					USGS-MAIN

47172735	1989	9	9	20:15	20	15	34,56	32,92	28			4,3			USGS-MAIN
47177856	1989	9	13	09:36	9	36	37,73	30,22	10	4,2					USGS-MAIN
47184627	1989	9	18	02:27	2	27	38,96	35,55	10	4,3					USGS-MAIN
47185852	1989	9	18	22:52	22	52	36,13	24,93	33	4,4					USGS-MAIN
47200413	1989	9	29	01:33	1	33	35,64	27,31	64	4,2					USGS-MAIN
47206596	1989	10	3	08:36	8	36	38,64	26,97	6			3,7			USGS-MAIN
47209533	1989	10	5	09:33	9	33	40,14	25,07	10			3,8			USGS-MAIN
47211312	1989	10	6	15:12	15	12	34,83	24,14	33	4,3					USGS-MAIN
47216301	1989	10	10	02:21	2	21	40,22	25,04	8			3,9			USGS-MAIN
47216348	1989	10	10	03:08	3	8	39,02	35,63	10	4,2					USGS-MAIN
47224078	1989	10	15	11:58	11	58	37,33	35,81	10			3,7			USGS-MAIN
47224155	1989	10	15	13:15	13	15	37,01	35,95	33			3,9			USGS-MAIN
47228464	1989	10	18	13:04	13	4	40,62	24,13	11			3,8			USGS-MAIN
47234937	1989	10	23	00:57	0	57	36,75	26,46	10			3,7			USGS-MAIN
47234988	1989	10	23	01:48	1	48	36,76	26,55	10			3,7			USGS-MAIN
47235456	1989	10	23	09:36	9	36	36,51	32,02	10			3,6			USGS-MAIN
47238687	1989	10	25	15:27	15	27	43	26,62	36	4,2					USGS-MAIN
47248679	1989	11	1	13:59	13	59	36,46	26,98	141	4,6					USGS-MAIN
47255321	1989	11	6	04:41	4	41	34,81	24,28	29			4,5			USGS-MAIN
47260150	1989	11	9	13:10	13	10	34,45	25,81	33		4,2				USGS-MAIN
47273612	1989	11	18	21:32	21	32	34,31	25,04	24			4,5			USGS-MAIN
47281065	1989	11	24	01:45	1	45	36,71	26,64	10				4,8		USGS-MAIN
47281274	1989	11	24	05:14	5	14	36,53	26,67	10			4			USGS-MAIN
47284018	1989	11	26	02:58	2	58	34,68	32,2	26			3,6			USGS-MAIN
47286379	1989	11	27	18:19	18	19	34,38	32,8	33			3,6			USGS-MAIN
47292771	1989	12	2	04:51	4	51	38,64	45,37	10	4,6					USGS-MAIN
47294379	1989	12	3	07:39	7	39	38,31	45,22	10	4,7					USGS-MAIN
47295071	1989	12	3	19:11	19	11	38,75	26,26	10			3,6			USGS-MAIN
47300053	1989	12	7	06:13	6	13	36,67	26,94	158	4,2					USGS-MAIN
47303886	1989	12	9	22:06	22	6	38,38	25,03	42	4,2					USGS-MAIN

47305976	1989	12	11	08:56	8	56	38,37	25,09	9			3,9			USGS-MAIN
47306363	1989	12	11	15:23	15	23	38,37	25,06	16			4,4			USGS-MAIN
47306376	1989	12	11	15:36	15	36	38,37	25,06	12			4,3			USGS-MAIN
47306459	1989	12	11	16:59	16	59	38,4	25,08	10			3,8			USGS-MAIN
47307147	1989	12	12	04:27	4	27	38,35	25,06	10			4,2			USGS-MAIN
47309437	1989	12	13	18:37	18	37	34,92	24,85	10			3,7			USGS-MAIN
47313910	1989	12	16	21:10	21	10	35,18	26,61	87	4,5					USGS-MAIN
47314095	1989	12	17	00:15	0	15	35,59	27,02	25			3,9			USGS-MAIN
47315362	1989	12	17	21:22	21	22	39,3	28,28	18			4,2			USGS-MAIN
47316358	1989	12	18	13:58	13	58	37,9	29,25	30	4,5					USGS-MAIN
47316363	1989	12	18	14:03	14	3	37,92	29,17	19	4,7					USGS-MAIN
47321323	1989	12	22	00:43	0	43	36,94	26,41	9	4,6					USGS-MAIN
47323619	1989	12	23	14:59	14	59	38,31	26,58	10	4,5					USGS-MAIN
47326669	1989	12	25	17:49	17	49	36,75	26,63	10			4,1			USGS-MAIN
47327190	1989	12	26	02:30	2	30	36,4	26,78	143	4,4					USGS-MAIN
47327844	1989	12	26	13:24	13	24	36,29	27,23	10			4,1			USGS-MAIN
47332603	1989	12	29	20:43	20	43	40,12	24,52	10			3,6			USGS-MAIN
47338355	1990	1	2	20:35	20	35	38,61	24,19	10	4,6					USGS-MAIN
47338524	1990	1	2	23:24	23	24	36,6	25,65	26	4,4					USGS-MAIN
47344182	1990	1	6	21:42	21	42	34,55	26,18	17	4,2					USGS-MAIN
47348978	1990	1	10	05:38	5	38	36,08	27,13	39	4,5					USGS-MAIN
47353265	1990	1	13	05:05	5	5	36,11	27,19	43		4,7				USGS-MAIN
47353423	1990	1	13	07:43	7	43	36,13	27,17	10			4			USGS-MAIN
47353582	1990	1	13	10:22	10	22	36,15	27,19	10			4			USGS-MAIN
47353586	1990	1	13	10:26	10	26	36,08	27,17	30	4,5					USGS-MAIN
47353803	1990	1	13	14:03	14	3	36,1	27,12	10			4			USGS-MAIN
47354216	1990	1	13	20:56	20	56	36,08	27,16	10			4,3			USGS-MAIN
47354328	1990	1	13	22:48	22	48	36,07	27,3	10	4,7					USGS-MAIN
47354348	1990	1	13	23:08	23	8	35,99	27,18	10	4,5					USGS-MAIN
47354498	1990	1	14	01:38	1	38	36,06	27,15	23	4,5					USGS-MAIN

47354549	1990	1	14	02:29	2	29	36,13	27,1	28			4,4		USGS-MAIN
47354589	1990	1	14	03:09	3	9	36,15	27,17	10			4		USGS-MAIN
47354772	1990	1	14	06:12	6	12	36,17	27,13	10			4,1		USGS-MAIN
47355428	1990	1	14	17:08	17	8	35,25	26,07	22	4,5				USGS-MAIN
47355685	1990	1	14	21:25	21	25	36,09	27,16	10	4,4				USGS-MAIN
47355749	1990	1	14	22:29	22	29	36,12	27,15	10			3,8		USGS-MAIN
47359192	1990	1	17	07:52	7	52	36,05	27,09	36			4,4		USGS-MAIN
47369597	1990	1	24	13:17	13	17	35,69	26,15	124	4,2				USGS-MAIN
47371027	1990	1	25	13:07	13	7	36,1	27,2	10			4,2		USGS-MAIN
47371469	1990	1	25	20:29	20	29	36,08	27,29	37			4,1		USGS-MAIN
47371783	1990	1	26	01:43	1	43	35,28	27,13	10			4,1		USGS-MAIN
47372260	1990	1	26	09:40	9	40	36,07	27,04	10			4,1		USGS-MAIN
47375631	1990	1	28	17:51	17	51	36,12	27,12	10			4		USGS-MAIN
47375676	1990	1	28	18:36	18	36	36,06	27,19	10			4,2		USGS-MAIN
47375736	1990	1	28	19:36	19	36	36,16	27,17	10			3,9		USGS-MAIN
47379780	1990	1	31	15:00	15	0	39,47	26,09	14	4,3				USGS-MAIN
47380078	1990	1	31	19:58	19	58	39,1	25,93	27			3,9		USGS-MAIN
47391617	1990	2	8	20:17	20	17	36,64	27,05	158	4,5				USGS-MAIN
47397102	1990	2	12	15:42	15	42	36,13	27,15	10	4,5				USGS-MAIN
47403783	1990	2	17	07:03	7	3	38,72	26,47	10			3,7		USGS-MAIN
47405554	1990	2	18	12:34	12	34	36,23	27,02	10			4,2		USGS-MAIN
47406583	1990	2	19	05:43	5	43	36,1	27,18	10			4,5		USGS-MAIN
47407496	1990	2	19	20:56	20	56	36,12	27,16	10			4,6		USGS-MAIN
47407507	1990	2	19	21:07	21	7	36,17	27,15	10	4,6				USGS-MAIN
47407545	1990	2	19	21:45	21	45	36,11	27,2	10			4,1		USGS-MAIN
47407564	1990	2	19	22:04	22	4	36,22	27,12	10			3,9		USGS-MAIN
47408203	1990	2	20	08:43	8	43	36,19	27,06	10	4,3				USGS-MAIN
47409144	1990	2	21	00:24	0	24	36,03	27,22	60		4,2			USGS-MAIN
47413379	1990	2	23	22:59	22	59	34,44	25,29	54	4,5				USGS-MAIN
47413435	1990	2	23	23:55	23	55	36,1	27,18	31			4,3		USGS-MAIN

47415185	1990	2	25	05:05	5	5	36,12	27,24	22			4			USGS-MAIN
47416680	1990	2	26	06:00	6	0	37,16	30,21	111		4,3				USGS-MAIN
47426480	1990	3	5	01:20	1	20	38,39	25,05	12			3,7			USGS-MAIN
47426579	1990	3	5	02:59	2	59	38,21	40,57	33	4,4					USGS-MAIN
47435397	1990	3	11	05:57	5	57	38,88	24,06	22			3,9			USGS-MAIN
47439355	1990	3	13	23:55	23	55	39,25	25,48	18	4,2					USGS-MAIN
47440521	1990	3	14	19:21	19	21	36,11	27,21	29			4,1			USGS-MAIN
47440948	1990	3	15	02:28	2	28	35,28	27,05	37		4,4				USGS-MAIN
47443503	1990	3	16	21:03	21	3	35,65	26,39	113		4,3				USGS-MAIN
47444754	1990	3	17	17:54	17	54	36,19	27,17	10			3,9			USGS-MAIN
47451789	1990	3	22	15:09	15	9	34,97	26,74	10			4			USGS-MAIN
47453506	1990	3	23	19:46	19	46	39,31	25,5	10			3,9			USGS-MAIN
47460214	1990	3	28	11:34	11	34	39,35	26,19	10			3,6			USGS-MAIN
47463043	1990	3	30	10:43	10	43	34,82	29,04	33			4,1			USGS-MAIN
47463938	1990	3	31	01:38	1	38	39,93	24	14			4,4			USGS-MAIN
47465293	1990	4	1	00:13	0	13	39,94	24,03	11			3,9			USGS-MAIN
47484580	1990	4	14	09:40	9	40	36,07	27,12	41	4,6					USGS-MAIN
47485349	1990	4	14	22:29	22	29	34,75	26,4	33	4,2					USGS-MAIN
47493061	1990	4	20	07:01	7	1	36,19	27,19	10	4,7					USGS-MAIN
47494050	1990	4	20	23:30	23	30	40	40,07	14	5					USGS-MAIN
47495103	1990	4	21	17:03	17	3	36,42	26,65	141		4,4				USGS-MAIN
47496515	1990	4	22	16:35	16	35	36,5	26,85	149	4,7					USGS-MAIN
47501177	1990	4	25	22:17	22	17	37,12	26,67	10			3,7			USGS-MAIN
47512625	1990	5	3	21:05	21	5	39,6	38,45	10	4,6					USGS-MAIN
47514121	1990	5	4	22:01	22	1	40,32	25,8	10			4			USGS-MAIN
47516882	1990	5	6	20:02	20	2	36,04	27,22	10			4,1			USGS-MAIN
47517132	1990	5	7	00:12	0	12	36,27	27,11	10	4,2					USGS-MAIN
47519259	1990	5	8	11:39	11	39	36,21	27,13	5			4			USGS-MAIN
47519296	1990	5	8	12:16	12	16	36	27,18	5			4			USGS-MAIN
47519985	1990	5	8	23:45	23	45	36,37	27,18	10			4			USGS-MAIN

47520380	1990	5	9	06:20	6	20	36,31	27,18	10			4		USGS-MAIN
47521386	1990	5	9	23:06	23	6	36,38	27,23	33			4		USGS-MAIN
47521461	1990	5	10	00:21	0	21	36,18	27,14	10			3,9		USGS-MAIN
47525639	1990	5	12	21:59	21	59	36,12	27,12	10			4		USGS-MAIN
47526607	1990	5	13	14:07	14	7	34,88	26,44	33		4,6			USGS-MAIN
47529675	1990	5	15	17:15	17	15	36,08	27,16	17	4,7				USGS-MAIN
47544382	1990	5	25	22:22	22	22	36,86	28,58	10	4,2				USGS-MAIN
47545675	1990	5	26	19:55	19	55	38,91	25,83	33			3,7		USGS-MAIN
47547027	1990	5	27	18:27	18	27	40,87	44,24	10	4,9				USGS-MAIN
47551829	1990	5	31	02:29	2	29	34,6	25,32	9		4,3			USGS-MAIN
47566776	1990	6	10	11:36	11	36	41,25	29,33	17			4,1		USGS-MAIN
47566883	1990	6	10	13:23	13	23	34,64	24,35	10			4		USGS-MAIN
47571694	1990	6	13	21:34	21	34	36,62	27,01	29			4,1		USGS-MAIN
47583266	1990	6	21	22:26	22	26	42,2	45,61	89	4,4				USGS-MAIN
47589408	1990	6	26	04:48	4	48	37,32	29,23	29			4,4		USGS-MAIN
47602317	1990	7	5	03:57	3	57	36,74	31,2	85	4,2				USGS-MAIN
47608522	1990	7	9	11:22	11	22	35,07	26,64	59	4,9				USGS-MAIN
47617790	1990	7	15	21:50	21	50	36,49	25,52	23	4,5				USGS-MAIN
47621473	1990	7	18	11:13	11	13	34,44	24,81	10		4,2			USGS-MAIN
47621489	1990	7	18	11:29	11	29	36,99	29,59	17	5,2				USGS-MAIN
47621498	1990	7	18	11:38	11	38	37,03	29,58	10		4,3			USGS-MAIN
47621518	1990	7	18	11:58	11	58	37,06	29,54	10	4,2				USGS-MAIN
47621696	1990	7	18	14:56	14	56	37,05	29,55	22		4,2			USGS-MAIN
47624730	1990	7	20	17:30	17	30	42,1	46,77	33	4,2				USGS-MAIN
47629254	1990	7	23	20:54	20	54	42,72	45,95	33	4,8				USGS-MAIN
47639152	1990	7	30	17:52	17	52	34,48	25,54	45		4,5			USGS-MAIN
47643552	1990	8	2	19:12	19	12	37,01	29,53	20		4,3			USGS-MAIN
47647831	1990	8	5	18:31	18	31	40,21	33,87	25	4,8				USGS-MAIN
47655495	1990	8	11	02:15	2	15	34,38	24,95	18		4,3			USGS-MAIN
47669695	1990	8	20	22:55	22	55	36,98	29,57	36		4,2			USGS-MAIN

47676417	1990	8	25	14:57	14	57	35,86	28,09	50	4,7					USGS-MAIN
47681061	1990	8	28	20:21	20	21	36,27	27,22	39		4,5				USGS-MAIN
47688484	1990	9	3	00:04	0	4	37,02	29,53	25			4,5			USGS-MAIN
47696762	1990	9	8	18:02	18	2	36,44	26,94	141		4,3				USGS-MAIN
47696941	1990	9	8	21:01	21	1	37,18	29,61	24	4,7					USGS-MAIN
47698260	1990	9	9	19:00	19	0	39,9	24,04	14			4,5			USGS-MAIN
47704205	1990	9	13	22:05	22	5	39,53	28,49	10			4,2			USGS-MAIN
47708249	1990	9	16	17:29	17	29	34,87	26,54	33			4			USGS-MAIN
47710369	1990	9	18	04:49	4	49	35,07	27,16	10			4,1			USGS-MAIN
47713455	1990	9	20	08:15	8	15	36,36	27,29	33			4,2			USGS-MAIN
47716006	1990	9	22	02:46	2	46	42,54	46,45	33	4,3					USGS-MAIN
47720025	1990	9	24	21:45	21	45	37,41	30,6	38		4,3				USGS-MAIN
47726908	1990	9	29	16:28	16	28	36,45	28,28	33			4,1			USGS-MAIN
47737452	1990	10	7	00:12	0	12	37,5	29,57	25	4,2					USGS-MAIN
47739019	1990	10	8	02:19	2	19	40,25	25,19	7		4,2				USGS-MAIN
47751960	1990	10	17	02:00	2	0	37,05	34	29	4,3					USGS-MAIN
47754689	1990	10	18	23:29	23	29	40,14	33,79	10		4,2				USGS-MAIN
47762596	1990	10	24	11:16	11	16	39,85	30,25	25	4,4					USGS-MAIN
47764232	1990	10	25	14:32	14	32	38,59	25,54	10			4			USGS-MAIN
47764809	1990	10	26	00:09	0	9	34,09	25,82	27	4,2					USGS-MAIN
47768712	1990	10	28	17:12	17	12	37,1	29,83	10		4,4				USGS-MAIN
47768926	1990	10	28	20:46	20	46	34,66	24,05	66	4,3					USGS-MAIN
47769146	1990	10	29	00:26	0	26	34,18	25,62	21			4,2			USGS-MAIN
47781561	1990	11	6	15:21	15	21	35,85	35,61	10	4,4					USGS-MAIN
47792895	1990	11	14	12:15	12	15	35,37	26,71	28	4,4					USGS-MAIN
47799936	1990	11	19	09:36	9	36	36,83	29,08	10		4,2				USGS-MAIN
47803082	1990	11	21	14:02	14	2	37,01	29,58	20	5					USGS-MAIN
47803654	1990	11	21	23:34	23	34	37,56	26,92	13		4,4				USGS-MAIN
47805523	1990	11	23	06:43	6	43	34,64	32,95	25	4,2					USGS-MAIN
47806518	1990	11	23	23:18	23	18	36,35	26,84	131	4,2					USGS-MAIN

47810615	1990	11	26	19:35	19	35	38,39	36,64	33	4,2				USGS-MAIN
47827291	1990	12	8	09:31	9	31	34,4	38,13	10			3,9		USGS-MAIN
47828236	1990	12	9	01:16	1	16	36,22	33,92	31			3,8		USGS-MAIN
47834371	1990	12	13	07:31	7	31	34,64	33,93	48	4,2				USGS-MAIN
47839185	1990	12	16	15:45	15	45	41,36	43,72	33	5,2				USGS-MAIN
47840087	1990	12	17	06:47	6	47	40,35	31,34	17		4,3			USGS-MAIN
47843146	1990	12	19	09:46	9	46	38,6	28,04	10		4,7			USGS-MAIN
47855140	1990	12	27	17:40	17	40	34,94	26,47	54	4,4				USGS-MAIN
47857773	1990	12	29	13:33	13	33	37,93	28,04	10			4,1		USGS-MAIN
47861291	1991	1	1	00:11	0	11	35,29	27,81	42	4,9				USGS-MAIN
47875887	1991	1	11	03:27	3	27	37,06	29,47	10		4,2			USGS-MAIN
47878871	1991	1	13	05:11	5	11	37,1	29,56	10	4,8				USGS-MAIN
47882701	1991	1	15	21:01	21	1	37,12	29,53	10		4,4			USGS-MAIN
47888252	1991	1	19	17:32	17	32	39,41	28,03	16			4		USGS-MAIN
47890250	1991	1	21	02:50	2	50	36,66	26,29	33			4,1		USGS-MAIN
47896383	1991	1	25	09:03	9	3	37,01	28,91	13	4,2				USGS-MAIN
47902843	1991	1	29	20:43	20	43	37,52	26,84	10			3,8		USGS-MAIN
47904222	1991	1	30	19:42	19	42	37,18	42,6	16	4,7				USGS-MAIN
47907774	1991	2	2	06:54	6	54	37,28	42,57	10	4,7				USGS-MAIN
47907909	1991	2	2	09:09	9	9	37,11	42,6	33	4,8				USGS-MAIN
47910511	1991	2	4	04:31	4	31	34,42	32,22	51		4,2			USGS-MAIN
47917686	1991	2	9	04:06	4	6	34,65	32,92	10			3,6		USGS-MAIN
47922354	1991	2	12	09:54	9	54	40,82	28,88	10			5		USGS-MAIN
47925955	1991	2	14	21:55	21	55	34,18	46,24	40	4,7				USGS-MAIN
47935615	1991	2	21	14:55	14	55	34,98	34,07	33			3,8		USGS-MAIN
47938673	1991	2	23	17:53	17	53	37,4	26,47	11			3,8		USGS-MAIN
47944169	1991	2	27	13:29	13	29	34,96	36,87	10			3,6		USGS-MAIN
47948106	1991	3	2	07:06	7	6	40,21	25,14	10			3,7		USGS-MAIN
47949639	1991	3	3	08:39	8	39	40,62	29,02	21	4,5				USGS-MAIN
47956883	1991	3	8	09:23	9	23	40,83	27,89	11	4,5				USGS-MAIN

47961753	1991	3	11	18:33	18	33	37,01	30,99	112	5,1				USGS-MAIN
47964511	1991	3	13	16:31	16	31	36,19	25,29	125	4,2				USGS-MAIN
47966604	1991	3	15	03:24	3	24	34,34	26,39	7			5,5		USGS-MAIN
47972889	1991	3	19	12:09	12	9	34,83	26,33	22	5,4				USGS-MAIN
47973366	1991	3	19	20:06	20	6	34,78	26,36	33	4,2				USGS-MAIN
47973449	1991	3	19	21:29	21	29	34,83	26,38	22	4,8				USGS-MAIN
47981297	1991	3	25	08:17	8	17	34,45	24,51	32	4,2				USGS-MAIN
47985017	1991	3	27	22:17	22	17	40,44	45,44	33	4,3				USGS-MAIN
47992012	1991	4	1	18:52	18	52	34,58	27,71	70		4,4			USGS-MAIN
47998768	1991	4	6	11:28	11	28	35,74	28,38	69	4,4				USGS-MAIN
48002182	1991	4	8	20:22	20	22	34,81	27,89	32			4,4		USGS-MAIN
48003908	1991	4	10	01:08	1	8	37,36	36,22	10	5,2				USGS-MAIN
48004675	1991	4	10	13:55	13	55	35,94	32,14	10			3,8		USGS-MAIN
48016076	1991	4	18	11:56	11	56	39,23	26,55	5	4,4				USGS-MAIN
48024654	1991	4	24	10:54	10	54	39,6	41,12	33	4,5				USGS-MAIN
48028531	1991	4	27	03:31	3	31	40,09	43,72	10	4,2				USGS-MAIN
48031752	1991	4	29	09:12	9	12	42,45	43,67	17			7,3		USGS-MAIN
48031777	1991	4	29	09:37	9	37	42,57	43,88	10	4,9				USGS-MAIN
48031799	1991	4	29	09:59	9	59	42,62	43,4	10	4,6				USGS-MAIN
48031801	1991	4	29	10:01	10	1	42,36	43,86	10	4,8				USGS-MAIN
48031815	1991	4	29	10:15	10	15	42,78	43,86	10	4,5				USGS-MAIN
48031819	1991	4	29	10:19	10	19	42,22	43,59	10	4,5				USGS-MAIN
48031830	1991	4	29	10:30	10	30	43,24	42,64	10	4,3				USGS-MAIN
48031852	1991	4	29	10:52	10	52	42,71	44,1	10	4,6				USGS-MAIN
48031864	1991	4	29	11:04	11	4	42,51	43,82	10	4,3				USGS-MAIN
48031870	1991	4	29	11:10	11	10	42,58	43,9	10	4,7				USGS-MAIN
48031911	1991	4	29	11:51	11	51	42,57	43,82	10	4,9				USGS-MAIN
48031919	1991	4	29	11:59	11	59	42,62	43,96	10	4,5				USGS-MAIN
48032007	1991	4	29	13:27	13	27	41,64	44,04	10	4,2				USGS-MAIN
48032029	1991	4	29	13:49	13	49	42,54	43,34	10	4,6				USGS-MAIN

48032083	1991	4	29	14:43	14	43	42,51	43,94	10	5,4					USGS-MAIN
48032128	1991	4	29	15:28	15	28	42,4	43,45	10	4,3					USGS-MAIN
48032208	1991	4	29	16:48	16	48	43,06	44,4	10	4,3					USGS-MAIN
48032209	1991	4	29	16:49	16	49	42,85	44,06	10	4,5					USGS-MAIN
48032230	1991	4	29	17:10	17	10	42,22	43,41	10	4,6					USGS-MAIN
48032241	1991	4	29	17:21	17	21	42,93	43,88	10	4,3					USGS-MAIN
48032275	1991	4	29	17:55	17	55	42,77	44,03	10	4,4					USGS-MAIN
48032303	1991	4	29	18:23	18	23	42,58	43,76	10	5,5					USGS-MAIN
48032310	1991	4	29	18:30	18	30	42,5	43,9	14				6		USGS-MAIN
48032347	1991	4	29	19:07	19	7	42,49	43,69	10	4,5					USGS-MAIN
48032359	1991	4	29	19:19	19	19	43,06	44,03	10	4,4					USGS-MAIN
48032384	1991	4	29	19:44	19	44	42,58	43,97	10	4,5					USGS-MAIN
48032411	1991	4	29	20:11	20	11	41,83	44,61	10	4,3					USGS-MAIN
48032424	1991	4	29	20:24	20	24	42,56	43,81	10	4,7					USGS-MAIN
48032432	1991	4	29	20:32	20	32	42,54	43,33	10	5,4					USGS-MAIN
48032484	1991	4	29	21:24	21	24	42,21	43,68	10	4,5					USGS-MAIN
48032548	1991	4	29	22:28	22	28	42,71	43,86	10	4,7					USGS-MAIN
48032612	1991	4	29	23:32	23	32	42,57	43,89	10				4,6		USGS-MAIN
48033149	1991	4	30	08:29	8	29	42,35	43,46	10	4,2					USGS-MAIN
48033152	1991	4	30	08:32	8	32	42,07	43,89	10	4,4					USGS-MAIN
48033315	1991	4	30	11:15	11	15	42,6	43,49	10	4,8					USGS-MAIN
48033404	1991	4	30	12:44	12	44	42,76	42,76	10	4,3					USGS-MAIN
48033607	1991	4	30	16:07	16	7	42,49	43,23	10	4,6					USGS-MAIN
48034266	1991	5	1	03:06	3	6	42,4	43,78	10	4,5					USGS-MAIN
48034393	1991	5	1	05:13	5	13	42,51	43,43	10	4,8					USGS-MAIN
48035605	1991	5	2	01:25	1	25	42,54	43,96	10	5,1					USGS-MAIN
48035647	1991	5	2	02:07	2	7	41,34	45,17	10	4,3					USGS-MAIN
48035934	1991	5	2	06:54	6	54	34,8	26,48	20	4,6					USGS-MAIN
48036104	1991	5	2	09:44	9	44	42,48	43,51	10	4,5					USGS-MAIN
48037328	1991	5	3	06:08	6	8	42,48	43,36	10	4,6					USGS-MAIN

48037332	1991	5	3	06:12	6	12	41,93	43,8	33	4,2					USGS-MAIN
48038179	1991	5	3	20:19	20	19	42,68	43,25	10	5,3					USGS-MAIN
48038381	1991	5	3	23:41	23	41	42,65	43,26	10	5,2					USGS-MAIN
48038693	1991	5	4	04:53	4	53	42,15	43,51	10	4,2					USGS-MAIN
48041375	1991	5	6	01:35	1	35	42,75	43,13	10	4,4					USGS-MAIN
48043261	1991	5	7	09:01	9	1	42,61	43,12	10	4,2					USGS-MAIN
48047125	1991	5	10	01:25	1	25	42,5	43,15	10	4,6					USGS-MAIN
48048270	1991	5	10	20:30	20	30	42,63	43,45	27	4,4					USGS-MAIN
48048292	1991	5	10	20:52	20	52	42,53	43,99	10	4,7					USGS-MAIN
48055108	1991	5	15	14:28	14	28	42,56	43,35	14	4,9					USGS-MAIN
48066281	1991	5	23	08:41	8	41	42,55	43,16	10	4,4					USGS-MAIN
48074066	1991	5	28	18:26	18	26	40,51	26,41	26		4,4				USGS-MAIN
48082222	1991	6	3	10:22	10	22	40,05	42,86	27	5					USGS-MAIN
48088872	1991	6	8	01:12	1	12	41,01	43,56	33	4,2					USGS-MAIN
48098939	1991	6	15	00:59	0	59	42,46	44,01	9				6,5		USGS-MAIN
48100987	1991	6	16	11:07	11	7	39,98	42,88	25	4,6					USGS-MAIN
48101786	1991	6	17	00:26	0	26	34,7	24,41	27			4,3			USGS-MAIN
48101944	1991	6	17	03:04	3	4	42,25	44,22	10				4,5		USGS-MAIN
48105040	1991	6	19	06:40	6	40	40,28	42,97	33	4,6					USGS-MAIN
48115380	1991	6	26	11:00	11	0	39,6	27,82	11			4,2			USGS-MAIN
48121689	1991	6	30	20:09	20	9	42,42	43,69	10	4,5					USGS-MAIN
48123262	1991	7	1	22:22	22	22	34,37	27,48	10			4,4			USGS-MAIN
48126626	1991	7	4	06:26	6	26	42,39	44,12	20	5					USGS-MAIN
48128512	1991	7	5	13:52	13	52	36,73	45,22	11	4,8					USGS-MAIN
48133338	1991	7	8	22:18	22	18	38,24	26,57	13			3,6			USGS-MAIN
48147640	1991	7	18	20:40	20	40	36,08	27,19	106	4,7					USGS-MAIN
48151936	1991	7	21	20:16	20	16	36,88	45,12	33	4,3					USGS-MAIN
48152209	1991	7	22	00:49	0	49	39,33	27,88	9		4,3				USGS-MAIN
48154665	1991	7	23	17:45	17	45	34,77	26,09	24	4,5					USGS-MAIN
48155625	1991	7	24	09:45	9	45	36,52	44,07	25	5,4					USGS-MAIN

48155648	1991	7	24	10:08	10	8	36,62	43,97	33	4,7					USGS-MAIN
48156157	1991	7	24	18:37	18	37	36,58	43,94	33	4,6					USGS-MAIN
48156986	1991	7	25	08:26	8	26	43,12	31,3	10	4,6					USGS-MAIN
48160058	1991	7	27	11:38	11	38	37,29	29,74	22	4,7					USGS-MAIN
48160243	1991	7	27	14:43	14	43	37,28	29,73	10	4,2					USGS-MAIN
48161017	1991	7	28	03:37	3	37	34,62	24	33			4,1			USGS-MAIN
48163261	1991	7	29	17:01	17	1	36,95	29,26	5		4,3				USGS-MAIN
48163970	1991	7	30	04:50	4	50	36,32	28,2	47		4,5				USGS-MAIN
48171791	1991	8	4	15:11	15	11	34,53	34,09	27	4,2					USGS-MAIN
48180057	1991	8	10	08:57	8	57	40,05	42,15	10	4,4					USGS-MAIN
48186101	1991	8	14	13:41	13	41	36,05	35,89	41	4,4					USGS-MAIN
48214358	1991	9	3	04:38	4	38	36,2	31,81	112	4,3					USGS-MAIN
48218123	1991	9	5	19:23	19	23	38,85	41,42	10	4,3					USGS-MAIN
48226167	1991	9	11	09:27	9	27	37,66	26,66	18			3,7			USGS-MAIN
48226692	1991	9	11	18:12	18	12	37,61	26,82	7			3,8			USGS-MAIN
48230593	1991	9	14	11:13	11	13	37,1	36,03	10			4,1			USGS-MAIN
48237254	1991	9	19	02:14	2	14	36,14	35,86	10			4,6			USGS-MAIN
48241340	1991	9	21	22:20	22	20	34	25,64	10			4,1			USGS-MAIN
48248424	1991	9	26	20:24	20	24	37,43	36,35	10	4,8					USGS-MAIN
48248537	1991	9	26	22:17	22	17	37,67	27,1	10			4			USGS-MAIN
48256760	1991	10	2	15:20	15	20	40,45	33,29	33	4,2					USGS-MAIN
48256983	1991	10	2	19:03	19	3	37,38	36,05	10	4,3					USGS-MAIN
48258717	1991	10	3	23:57	23	57	34,01	26,05	33	4,5					USGS-MAIN
48261706	1991	10	6	01:46	1	46	41,1	43,41	18	5					USGS-MAIN
48263789	1991	10	7	12:29	12	29	36,84	34,83	33	4,4					USGS-MAIN
48266061	1991	10	9	02:21	2	21	39,05	29,62	8		4,4				USGS-MAIN
48266417	1991	10	9	08:17	8	17	36,17	31,39	79	4,2					USGS-MAIN
48267524	1991	10	10	02:44	2	44	41,4	43,26	10	4,4					USGS-MAIN
48271232	1991	10	12	16:32	16	32	40,2	25,64	12	4,8					USGS-MAIN
48274516	1991	10	14	23:16	23	16	40,18	25,25	10			3,8			USGS-MAIN

48274752	1991	10	15	03:12	3	12	34,43	46,69	9	4,4					USGS-MAIN
48275940	1991	10	15	23:00	23	0	34,43	26,24	21	5,2					USGS-MAIN
48279724	1991	10	18	14:04	14	4	35,69	28,48	52	5,3					USGS-MAIN
48280574	1991	10	19	04:14	4	14	34,31	26,27	50		4,2				USGS-MAIN
48283918	1991	10	21	11:58	11	58	41,98	46,75	33	4,5					USGS-MAIN
48293987	1991	10	28	11:47	11	47	34,14	46,87	35	4,5					USGS-MAIN
48297784	1991	10	31	03:04	3	4	36,49	25,58	33			3,7			USGS-MAIN
48304002	1991	11	4	10:42	10	42	36,74	34,67	10			3,9			USGS-MAIN
48315874	1991	11	12	16:34	16	34	34,65	26,38	10		4,2				USGS-MAIN
48316115	1991	11	12	20:35	20	35	39,31	44,94	33	4,3					USGS-MAIN
48324335	1991	11	18	13:35	13	35	37,05	29,57	26		4,2				USGS-MAIN
48324409	1991	11	18	14:49	14	49	36,1	31,13	10			4			USGS-MAIN
48325029	1991	11	19	01:09	1	9	34,15	46,84	10	4,3					USGS-MAIN
48326421	1991	11	20	00:21	0	21	35,24	27,93	33			4			USGS-MAIN
48329733	1991	11	22	07:33	7	33	39,22	29,42	10			4,1			USGS-MAIN
48333151	1991	11	24	16:31	16	31	38,39	26,49	15			3,8			USGS-MAIN
48333461	1991	11	24	21:41	21	41	37,36	30,75	10			3,8			USGS-MAIN
48334662	1991	11	25	17:42	17	42	36,91	35,78	20			4,1			USGS-MAIN
48341757	1991	11	30	15:57	15	57	39,33	28,13	10			4,3			USGS-MAIN
48342797	1991	12	1	09:17	9	17	36,37	45,04	34	4,7					USGS-MAIN
48349221	1991	12	5	20:21	20	21	36,13	31,81	114	5,2					USGS-MAIN
48349314	1991	12	5	21:54	21	54	39,11	24,42	22	4,4					USGS-MAIN
48351895	1991	12	7	16:55	16	55	35,56	27,05	70		4,2				USGS-MAIN
48392971	1992	1	5	05:31	5	31	37,85	30,01	17		4,3				USGS-MAIN
48395869	1992	1	7	05:49	5	49	37,29	37,24	10			4			USGS-MAIN
48404133	1992	1	12	23:33	23	33	36,56	25,43	10			4			USGS-MAIN
48405634	1992	1	14	00:34	0	34	37,64	26,76	10			4			USGS-MAIN
48410172	1992	1	17	04:12	4	12	34,4	25,42	33	4,2					USGS-MAIN
48428020	1992	1	29	13:40	13	40	35,59	26,53	41	4,5					USGS-MAIN
48448315	1992	2	12	15:55	15	55	40,59	35,81	10	4,5					USGS-MAIN

48448319	1992	2	12	15:59	15	59	40,55	35,86	11	4,9				USGS-MAIN
48450238	1992	2	13	23:58	23	58	38,39	31,15	9			4		USGS-MAIN
48450447	1992	2	14	03:27	3	27	39,91	33,94	16	4,2				USGS-MAIN
48452452	1992	2	15	12:52	12	52	42,8	46,52	15	4,9				USGS-MAIN
48452497	1992	2	15	13:37	13	37	42,93	46,55	33	4,2				USGS-MAIN
48452598	1992	2	15	15:18	15	18	41,43	46,18	33	4,2				USGS-MAIN
48456016	1992	2	18	00:16	0	16	39,88	24,33	10			4,4		USGS-MAIN
48456099	1992	2	18	01:39	1	39	41,48	43,46	33	4,5				USGS-MAIN
48458352	1992	2	19	15:12	15	12	34,28	25,72	23	4,6				USGS-MAIN
48466048	1992	2	24	23:28	23	28	34,17	25,98	33			4,2		USGS-MAIN
48467645	1992	2	26	02:05	2	5	35,14	37,01	10			3,6		USGS-MAIN
48470801	1992	2	28	06:41	6	41	38,95	25,87	10			3,7		USGS-MAIN
48470954	1992	2	28	09:14	9	14	34,16	25,99	33	4,3				USGS-MAIN
48474001	1992	3	1	12:01	12	1	39	25,99	7			3,7		USGS-MAIN
48475848	1992	3	2	18:48	18	48	39,02	26,01	11			3,8		USGS-MAIN
48475905	1992	3	2	19:45	19	45	39	26	7			3,7		USGS-MAIN
48476740	1992	3	3	09:40	9	40	35,31	27,12	10			4		USGS-MAIN
48476778	1992	3	3	10:18	10	18	38,98	26	10			3,7		USGS-MAIN
48479250	1992	3	5	03:30	3	30	38,28	45,04	38	4,4				USGS-MAIN
48485994	1992	3	9	19:54	19	54	34,45	35,92	5	4,2				USGS-MAIN
48486014	1992	3	9	20:14	20	14	36,65	25,67	5			3,8		USGS-MAIN
48487826	1992	3	11	02:26	2	26	42,58	46,39	33	4,3				USGS-MAIN
48490300	1992	3	12	19:40	19	40	39,01	25,97	10			3,8		USGS-MAIN
48491598	1992	3	13	17:18	17	18	39,71	39,6	27				6,9	USGS-MAIN
48491677	1992	3	13	18:37	18	37	39,84	39,52	10	4,7				USGS-MAIN
48491730	1992	3	13	19:30	19	30	36,71	45,21	33	4,9				USGS-MAIN
48491775	1992	3	13	20:15	20	15	39,43	39,91	10	4,5				USGS-MAIN
48491927	1992	3	13	22:47	22	47	40,02	39,74	10	4,7				USGS-MAIN
48492084	1992	3	14	01:24	1	24	39,53	39,7	22	4,7				USGS-MAIN
48493762	1992	3	15	05:22	5	22	35,33	27,37	33			3,7		USGS-MAIN

48494416	1992	3	15	16:16	16	16	39,53	39,93	20		6				USGS-MAIN
48495140	1992	3	16	04:20	4	20	35,83	27,77	33		4,2				USGS-MAIN
48496995	1992	3	17	11:15	11	15	36,46	26,55	163		4,2				USGS-MAIN
48500356	1992	3	19	19:16	19	16	43,02	45,75	33	4,4					USGS-MAIN
48500977	1992	3	20	05:37	5	37	36,66	24,52	14				5		USGS-MAIN
48500986	1992	3	20	05:46	5	46	36,62	24,54	10	4,4					USGS-MAIN
48501004	1992	3	20	06:04	6	4	36,54	24,66	10	4,2					USGS-MAIN
48501219	1992	3	20	09:39	9	39	36,6	24,58	10	4,8					USGS-MAIN
48503475	1992	3	21	23:15	23	15	39,6	39,87	15	4,7					USGS-MAIN
48503574	1992	3	22	00:54	0	54	37,15	27,86	9			3,9			USGS-MAIN
48504532	1992	3	22	16:52	16	52	40,19	28,34	19	4,8					USGS-MAIN
48505264	1992	3	23	05:04	5	4	36,64	24,57	25	4,2					USGS-MAIN
48505370	1992	3	23	06:50	6	50	36,62	24,6	13	4,4					USGS-MAIN
48507145	1992	3	24	12:25	12	25	35,71	27,49	88		4,3				USGS-MAIN
48510256	1992	3	26	16:16	16	16	37,34	30,99	19			4,8			USGS-MAIN
48511407	1992	3	27	11:27	11	27	35,63	26,65	10			3,8			USGS-MAIN
48511881	1992	3	27	19:21	19	21	42,47	43,72	33	4,8					USGS-MAIN
48514166	1992	3	29	09:26	9	26	39,44	39,65	10	4,2					USGS-MAIN
48518663	1992	4	1	12:23	12	23	39,4	28,68	10			4,1			USGS-MAIN
48522225	1992	4	3	23:45	23	45	38,61	26,64	11			4,1			USGS-MAIN
48526275	1992	4	6	19:15	19	15	38,97	29,21	10		4,3				USGS-MAIN
48526644	1992	4	7	01:24	1	24	36,69	26,34	26	4,5					USGS-MAIN
48535765	1992	4	13	09:25	9	25	39,36	30,11	10			3,8			USGS-MAIN
48544454	1992	4	19	10:14	10	14	39,51	39,63	10	4,4					USGS-MAIN
48546364	1992	4	20	18:04	18	4	39,54	39,86	14	4,6					USGS-MAIN
48546428	1992	4	20	19:08	19	8	34,69	26,12	86	4,4					USGS-MAIN
48547782	1992	4	21	17:42	17	42	34,86	26,35	24		4,8				USGS-MAIN
48548343	1992	4	22	03:03	3	3	39,53	39,72	29	4,5					USGS-MAIN
48550991	1992	4	23	23:11	23	11	37,33	28,14	29		4,3				USGS-MAIN
48553577	1992	4	25	18:17	18	17	38,66	26,45	10	4,3					USGS-MAIN

48557236	1992	4	28	07:16	7	16	39,61	39,92	10	4,2				USGS-MAIN
48557354	1992	4	28	09:14	9	14	37,27	36,28	33			3,6		USGS-MAIN
48560384	1992	4	30	11:44	11	44	35,06	26,66	20		6			USGS-MAIN
48560762	1992	4	30	18:02	18	2	34,67	26,66	10	4,2				USGS-MAIN
48564515	1992	5	3	08:35	8	35	34,98	26,69	29			5,1		USGS-MAIN
48569843	1992	5	7	01:23	1	23	38,98	26,01	10			3,9		USGS-MAIN
48570915	1992	5	7	19:15	19	15	38,7	40,14	18	5				USGS-MAIN
48570949	1992	5	7	19:49	19	49	36,33	24,19	33			3,6		USGS-MAIN
48574160	1992	5	10	01:20	1	20	35,06	26,75	33			4		USGS-MAIN
48574966	1992	5	10	14:46	14	46	34,85	25,51	10	4,6				USGS-MAIN
48578378	1992	5	12	23:38	23	38	40,85	35,93	10	4,5				USGS-MAIN
48581689	1992	5	15	06:49	6	49	37,72	27,7	10		4,4			USGS-MAIN
48583248	1992	5	16	08:48	8	48	36,03	27,28	10			3,8		USGS-MAIN
48594173	1992	5	23	22:53	22	53	36,74	30,45	41	4,6				USGS-MAIN
48594407	1992	5	24	02:47	2	47	36,74	30,31	5			3,6		USGS-MAIN
48594526	1992	5	24	04:46	4	46	34,57	24,03	18			4,2		USGS-MAIN
48596531	1992	5	25	14:11	14	11	39,55	26,06	23			4		USGS-MAIN
48596947	1992	5	25	21:07	21	7	39,59	26,07	16			3,8		USGS-MAIN
48601855	1992	5	29	06:55	6	55	37,53	36,82	10			4,3		USGS-MAIN
48602851	1992	5	29	23:31	23	31	34,67	32,97	10			3,6		USGS-MAIN
48605758	1992	5	31	23:58	23	58	34,17	46,81	33	4,5				USGS-MAIN
48606704	1992	6	1	15:44	15	44	36,02	28,27	86		4,4			USGS-MAIN
48622353	1992	6	12	12:33	12	33	35,27	28,39	10		4,2			USGS-MAIN
48622375	1992	6	12	12:55	12	55	35,44	28,57	10		4,3			USGS-MAIN
48623220	1992	6	13	03:00	3	0	36,15	26,54	33		4,3			USGS-MAIN
48624248	1992	6	13	20:08	20	8	38,27	36,4	33	4,3				USGS-MAIN
48624494	1992	6	14	00:14	0	14	35,44	31,06	69		4,2			USGS-MAIN
48644643	1992	6	28	00:03	0	3	37	27,56	10			3,7		USGS-MAIN
48644693	1992	6	28	00:53	0	53	36,01	28,55	52		4,2			USGS-MAIN
48644767	1992	6	28	02:07	2	7	39,66	25,37	5			3,6		USGS-MAIN

48644773	1992	6	28	02:13	2	13	39,59	25,38	14			4,3			USGS-MAIN
48647263	1992	6	29	19:43	19	43	36,7	28,31	73		4,2				USGS-MAIN
48657964	1992	7	7	06:04	6	4	36,43	27,64	10			3,9			USGS-MAIN
48659136	1992	7	8	01:36	1	36	39,95	24,25	12			3,7			USGS-MAIN
48665533	1992	7	12	12:13	12	13	35,03	26,28	70	4,2					USGS-MAIN
48667946	1992	7	14	04:26	4	26	39,26	41,75	18	4,5					USGS-MAIN
48668806	1992	7	14	18:46	18	46	39,18	41,72	10	4,5					USGS-MAIN
48677613	1992	7	20	21:33	21	33	34,21	26,16	11	4,9					USGS-MAIN
48681852	1992	7	23	20:12	20	12	39,85	24,39	6	5,1					USGS-MAIN
48682128	1992	7	24	00:48	0	48	40,03	24,28	10			3,6			USGS-MAIN
48683506	1992	7	24	23:46	23	46	39,92	24,36	10			3,6			USGS-MAIN
48686878	1992	7	27	07:58	7	58	34,99	33,58	58		4,3				USGS-MAIN
48692856	1992	7	31	11:36	11	36	39,9	24,56	10			3,9			USGS-MAIN
48693553	1992	7	31	23:13	23	13	34,87	26,59	61		4,4				USGS-MAIN
48695651	1992	8	2	10:11	10	11	38,59	24,19	23			4			USGS-MAIN
48698919	1992	8	4	16:39	16	39	35,61	26,64	42		4,2				USGS-MAIN
48700220	1992	8	5	14:20	14	20	36,6	28,04	33		4,3				USGS-MAIN
48708501	1992	8	11	08:21	8	21	34,9	26,56	10		4,4				USGS-MAIN
48711563	1992	8	13	11:23	11	23	34,96	26,87	10		4,2				USGS-MAIN
48722683	1992	8	21	04:43	4	43	43,86	39,45	25	4,3					USGS-MAIN
48723551	1992	8	21	19:11	19	11	42,44	43,26	33	4,5					USGS-MAIN
48728023	1992	8	24	21:43	21	43	42,51	24,91	9	4,2					USGS-MAIN
48740097	1992	9	2	06:57	6	57	34,06	25,08	10		4,2				USGS-MAIN
48740497	1992	9	2	13:37	13	37	34,43	26,76	33		4,3				USGS-MAIN
48740616	1992	9	2	15:36	15	36	36,29	31,18	10			4			USGS-MAIN
48743502	1992	9	4	15:42	15	42	38,82	25,3	10	4,4					USGS-MAIN
48744110	1992	9	5	01:50	1	50	36,66	30,48	10			4,1			USGS-MAIN
48780001	1992	9	30	00:01	0	1	37,22	29,37	25		4,2				USGS-MAIN
48780006	1992	9	30	00:06	0	6	37,25	29,32	10			3,6			USGS-MAIN
48780077	1992	9	30	01:17	1	17	37,23	29,3	10			3,6			USGS-MAIN

48784991	1992	10	3	11:11	11	11	39,33	25,55	15			3,8		USGS-MAIN
48807812	1992	10	19	07:32	7	32	38,43	25,27	10	4,2				USGS-MAIN
48808826	1992	10	20	00:26	0	26	37,21	31,21	135		4,3			USGS-MAIN
48814519	1992	10	23	23:19	23	19	42,59	45,1	16			6,8		USGS-MAIN
48814574	1992	10	24	00:14	0	14	42,49	44,93	33	4,6				USGS-MAIN
48815736	1992	10	24	19:36	19	36	39,29	25,47	9	4,2				USGS-MAIN
48821073	1992	10	28	12:33	12	33	38,43	25,25	10			4		USGS-MAIN
48823459	1992	10	30	04:19	4	19	37,24	26,74	10			4,1		USGS-MAIN
48823499	1992	10	30	04:59	4	59	35,27	25,76	88	4,5				USGS-MAIN
48827605	1992	11	2	01:25	1	25	36,13	27,71	33			4,2		USGS-MAIN
48832782	1992	11	5	15:42	15	42	42,28	44,79	40	4,5				USGS-MAIN
48834428	1992	11	6	19:08	19	8	38,16	27	17			6		USGS-MAIN
48834442	1992	11	6	19:22	19	22	37,82	26,75	10			4,1		USGS-MAIN
48834485	1992	11	6	20:05	20	5	38,03	27,07	10			4,7		USGS-MAIN
48834925	1992	11	7	03:25	3	25	38,17	26,99	56	4,2				USGS-MAIN
48834996	1992	11	7	04:36	4	36	38,11	27	10	4,4				USGS-MAIN
48835713	1992	11	7	16:33	16	33	38,13	26,82	10			3,7		USGS-MAIN
48837026	1992	11	8	14:26	14	26	38,14	27,03	14			3,8		USGS-MAIN
48837261	1992	11	8	18:21	18	21	38,19	26,93	12			4,1		USGS-MAIN
48839992	1992	11	10	15:52	15	52	38,02	26,95	10			3,9		USGS-MAIN
48840099	1992	11	10	17:39	17	39	40,51	27,1	7			3,8		USGS-MAIN
48842831	1992	11	12	15:11	15	11	38,72	26,51	10			4,6		USGS-MAIN
48842839	1992	11	12	15:19	15	19	38,72	26,53	10		4,4			USGS-MAIN
48848771	1992	11	16	18:11	18	11	35,03	30,93	10			4		USGS-MAIN
48859545	1992	11	24	05:45	5	45	35,32	26,84	10			3,9		USGS-MAIN
48875426	1992	12	5	06:26	6	26	38,09	27	10	4,2				USGS-MAIN
48879694	1992	12	8	05:34	5	34	40,26	45,47	33	4,2				USGS-MAIN
48882029	1992	12	9	20:29	20	29	40,06	45,31	15	4,8				USGS-MAIN
48882422	1992	12	10	03:02	3	2	38,1	26,98	8			3,7		USGS-MAIN
48884377	1992	12	11	11:37	11	37	42,42	43,53	33	4,2				USGS-MAIN

48894504	1992	12	18	12:24	12	24	35,69	27,44	10			3,8			USGS-MAIN
48897277	1992	12	20	10:37	10	37	36,08	43,9	33	4,4					USGS-MAIN
48903985	1992	12	25	02:25	2	25	37,24	28,19	5			3,9			USGS-MAIN
48909237	1992	12	28	17:57	17	57	42,38	43,53	10	4,4					USGS-MAIN
48910301	1992	12	29	11:41	11	41	35,98	31,13	64	4,4					USGS-MAIN
48923172	1993	1	7	10:12	10	12	40,37	42,22	10	4,4					USGS-MAIN
48926332	1993	1	9	14:52	14	52	35,9	29,94	41		5,1				USGS-MAIN
48929013	1993	1	11	11:33	11	33	36	31,16	66	4,2					USGS-MAIN
48933564	1993	1	14	15:24	15	24	37,15	28,22	10		4,6				USGS-MAIN
48934815	1993	1	15	12:15	12	15	36,49	43,68	33	4,7					USGS-MAIN
48937547	1993	1	17	09:47	9	47	40,61	41,68	33	4,3					USGS-MAIN
48941520	1993	1	20	04:00	4	0	38,08	27	9			4,1			USGS-MAIN
48946868	1993	1	23	21:08	21	8	34,93	25,28	5			4,1			USGS-MAIN
48961675	1993	2	3	03:55	3	55	34,15	26,17	31	4,3					USGS-MAIN
48972289	1993	2	10	12:49	12	49	37,41	36,22	10			3,7			USGS-MAIN
48982042	1993	2	17	07:22	7	22	35,51	42,65	18					5,4	USGS-MAIN
48989064	1993	2	22	04:24	4	24	42,56	43,86	10	5					USGS-MAIN
49000752	1993	3	2	07:12	7	12	39,77	25,57	10			3,6			USGS-MAIN
49005559	1993	3	5	15:19	15	19	36,43	26,7	149	4,2					USGS-MAIN
49019972	1993	3	15	15:32	15	32	38,1	45,81	10	4,8					USGS-MAIN
49020228	1993	3	15	19:48	19	48	34,77	29,14	50	4,2					USGS-MAIN
49022541	1993	3	17	10:21	10	21	35,36	31,16	33			4,4			USGS-MAIN
49023359	1993	3	17	23:59	23	59	38,22	44,85	26	4,4					USGS-MAIN
49023799	1993	3	18	07:19	7	19	40,39	27,98	13		4,2				USGS-MAIN
49023802	1993	3	18	07:22	7	22	40,4	27,95	11			4			USGS-MAIN
49023831	1993	3	18	07:51	7	51	40,43	27,99	10			4,5			USGS-MAIN
49026005	1993	3	19	20:05	20	5	41,93	46,69	67	4,5					USGS-MAIN
49029783	1993	3	22	11:03	11	3	34,7	34,4	32	5,4					USGS-MAIN
49032820	1993	3	24	13:40	13	40	35,13	28,72	33			3,7			USGS-MAIN
49034443	1993	3	25	16:43	16	43	38,08	38,54	19	4,4					USGS-MAIN

49039258	1993	3	29	00:58	0	58	42,63	45,34	10	4,4					USGS-MAIN
49041985	1993	3	30	22:25	22	25	38,38	45,05	45	4,5					USGS-MAIN
49043180	1993	3	31	18:20	18	20	39,15	28,02	12			4,4			USGS-MAIN
49051316	1993	4	6	09:56	9	56	39,47	27,1	20			3,8			USGS-MAIN
49052362	1993	4	7	03:22	3	22	36,5	27,93	104		4,2				USGS-MAIN
49052895	1993	4	7	12:15	12	15	34,35	25,15	38	4,5					USGS-MAIN
49054675	1993	4	8	17:55	17	55	38,66	26,02	33			3,6			USGS-MAIN
49064565	1993	4	15	14:45	14	45	36,3	26,63	130	4,5					USGS-MAIN
49069738	1993	4	19	04:58	4	58	36,35	27,93	37		4,3				USGS-MAIN
49071702	1993	4	20	13:42	13	42	34,01	26,12	33	4,3					USGS-MAIN
49073334	1993	4	21	16:54	16	54	43,09	27,43	28			4,4			USGS-MAIN
49075252	1993	4	23	00:52	0	52	35,39	25,78	120		4,3				USGS-MAIN
49075322	1993	4	23	02:02	2	2	39,98	28,88	10			3,9			USGS-MAIN
49075329	1993	4	23	02:09	2	9	35,96	32,49	10			3,6			USGS-MAIN
49076893	1993	4	24	04:13	4	13	36,45	26,76	154		4,3				USGS-MAIN
49079264	1993	4	25	19:44	19	44	35,35	28,01	68		4,2				USGS-MAIN
49082122	1993	4	27	19:22	19	22	38,26	24	31			3,8			USGS-MAIN
49082167	1993	4	27	20:07	20	7	42,75	43,83	16	4,6					USGS-MAIN
49088535	1993	5	2	06:15	6	15	34,19	24,26	40		4,3				USGS-MAIN
49092399	1993	5	4	22:39	22	39	42,6	45,18	17	4,8					USGS-MAIN
49097372	1993	5	8	09:32	9	32	34,79	26,76	10			3,7			USGS-MAIN
49099634	1993	5	9	23:14	23	14	37,28	30,74	159		4,3				USGS-MAIN
49104029	1993	5	13	00:29	0	29	38,91	27	9			3,6			USGS-MAIN
49116061	1993	5	21	09:01	9	1	39,78	28,96	14			4,2			USGS-MAIN
49120414	1993	5	24	09:34	9	34	35,25	33,83	10			3,6			USGS-MAIN
49122216	1993	5	25	15:36	15	36	40,45	28,02	14			3,8			USGS-MAIN
49125110	1993	5	27	15:50	15	50	39,56	25,11	14			3,7			USGS-MAIN
49130256	1993	5	31	05:36	5	36	37,65	26,99	10			4			USGS-MAIN
49131945	1993	6	1	09:45	9	45	34,35	26,18	46	4,9					USGS-MAIN
49132072	1993	6	1	11:52	11	52	38,79	27,57	10			3,6			USGS-MAIN

49132353	1993	6	1	16:33	16	33	36,26	27,84	107		4,2			USGS-MAIN
49133419	1993	6	2	10:19	10	19	38,74	27,56	8			4,3		USGS-MAIN
49134706	1993	6	3	07:46	7	46	40,9	35,96	10	4,3				USGS-MAIN
49136996	1993	6	4	21:56	21	56	42,97	43,61	33	4,2				USGS-MAIN
49139656	1993	6	6	18:16	18	16	39,42	28,35	5			4,3		USGS-MAIN
49140434	1993	6	7	07:14	7	14	39,92	46,27	36	4,4				USGS-MAIN
49144299	1993	6	9	23:39	23	39	39,12	27,63	10			3,6		USGS-MAIN
49144714	1993	6	10	06:34	6	34	34,92	25,48	62		4,2			USGS-MAIN
49146549	1993	6	11	13:09	13	9	35,51	26,6	28	4,5				USGS-MAIN
49147738	1993	6	12	08:58	8	58	40,62	35,79	10	4,6				USGS-MAIN
49150191	1993	6	14	01:51	1	51	39,36	25,96	10			3,6		USGS-MAIN
49151279	1993	6	14	19:59	19	59	39,62	38,41	26	5				USGS-MAIN
49153957	1993	6	16	16:37	16	37	39	27,91	10			3,7		USGS-MAIN
49158446	1993	6	19	19:26	19	26	40,22	27,5	10			3,8		USGS-MAIN
49160192	1993	6	21	00:32	0	32	39,2	40,4	10	4,2				USGS-MAIN
49163483	1993	6	23	07:23	7	23	37,74	28,78	10			3,8		USGS-MAIN
49171957	1993	6	29	04:37	4	37	35,12	27,07	24		5			USGS-MAIN
49181715	1993	7	5	23:15	23	15	40,6	25,83	10			3,8		USGS-MAIN
49182948	1993	7	6	19:48	19	48	37,89	39,31	47	4,8				USGS-MAIN
49191619	1993	7	12	20:19	20	19	34,85	26,7	10			3,9		USGS-MAIN
49196507	1993	7	16	05:47	5	47	39,46	29,08	10			3,6		USGS-MAIN
49201352	1993	7	19	14:32	14	32	39,54	28,26	10			3,6		USGS-MAIN
49203441	1993	7	21	01:21	1	21	37,14	36,87	34	4,2				USGS-MAIN
49204914	1993	7	22	01:54	1	54	39,53	40,12	10	4,6				USGS-MAIN
49208698	1993	7	24	16:58	16	58	37,06	27,67	33			3,9		USGS-MAIN
49211045	1993	7	26	08:05	8	5	38,83	26,95	10			4,3		USGS-MAIN
49215712	1993	7	29	13:52	13	52	39,38	27,67	4			3,9		USGS-MAIN
49228977	1993	8	7	18:57	18	57	34,79	31,61	10			3,8		USGS-MAIN
49232066	1993	8	9	22:26	22	26	35,43	27,42	33			3,9		USGS-MAIN
49244409	1993	8	18	12:09	12	9	34,97	26,02	29			4,6		USGS-MAIN

49255137	1993	8	25	22:57	22	57	36,07	31,02	65		4,5			USGS-MAIN
49255803	1993	8	26	10:03	10	3	36,74	28,05	33	5,3				USGS-MAIN
49256249	1993	8	26	17:29	17	29	39,02	27,78	15			3,6		USGS-MAIN
49256390	1993	8	26	19:50	19	50	39,1	27,83	13			4,2		USGS-MAIN
49263627	1993	8	31	20:27	20	27	40,07	27,63	10			3,9		USGS-MAIN
49265587	1993	9	2	05:07	5	7	38,91	25,78	10			3,8		USGS-MAIN
49266543	1993	9	2	21:03	21	3	40,19	27,26	13			4,4		USGS-MAIN
49267068	1993	9	3	05:48	5	48	40,15	27,25	10			3,7		USGS-MAIN
49275575	1993	9	9	03:35	3	35	40,35	25,86	10			4		USGS-MAIN
49276128	1993	9	9	12:48	12	48	35,51	27,93	53		4,2			USGS-MAIN
49281233	1993	9	13	01:53	1	53	40,24	35,25	10			4,2		USGS-MAIN
49282269	1993	9	13	19:09	19	9	40,15	24,87	10			4,7		USGS-MAIN
49283432	1993	9	14	14:32	14	32	40,12	24,87	10			4,3		USGS-MAIN
49283531	1993	9	14	16:11	16	11	40,35	25,84	10			3,6		USGS-MAIN
49287321	1993	9	17	07:21	7	21	38,61	26,59	10			3,9		USGS-MAIN
49296273	1993	9	23	12:33	12	33	37,08	24,04	10	4,2				USGS-MAIN
49298979	1993	9	25	09:39	9	39	40,07	27,18	10			4,1		USGS-MAIN
49302727	1993	9	28	00:07	0	7	40,63	29,8	7			3,6		USGS-MAIN
49303708	1993	9	28	16:28	16	28	40,37	25,88	5			3,6		USGS-MAIN
49308738	1993	10	2	04:18	4	18	39,49	26,44	10			3,6		USGS-MAIN
49308794	1993	10	2	05:14	5	14	39,68	25,76	10			3,6		USGS-MAIN
49312954	1993	10	5	02:34	2	34	34,4	27,61	33	4,6				USGS-MAIN
49312957	1993	10	5	02:37	2	37	34,65	27,76	51	4,2				USGS-MAIN
49313555	1993	10	5	12:35	12	35	38,17	28,7	10			3,7		USGS-MAIN
49313977	1993	10	5	19:37	19	37	36,88	29,02	10			3,7		USGS-MAIN
49314262	1993	10	6	00:22	0	22	37,03	29,65	10			3,6		USGS-MAIN
49328501	1993	10	15	21:41	21	41	42,32	29,83	10			3,6		USGS-MAIN
49329932	1993	10	16	21:32	21	32	38,69	26,53	10			3,7		USGS-MAIN
49330959	1993	10	17	14:39	14	39	34,55	27,66	13	4,4				USGS-MAIN
49332733	1993	10	18	20:13	20	13	40,3	25,66	10			3,8		USGS-MAIN

49333428	1993	10	19	07:48	7	48	40,31	25,69	10			3,8			USGS-MAIN
49334330	1993	10	19	22:50	22	50	35,14	25,89	83	4,3					USGS-MAIN
49341141	1993	10	24	16:21	16	21	35,17	26,64	41	4,3					USGS-MAIN
49346593	1993	10	28	11:13	11	13	34,39	26,2	46	4,6					USGS-MAIN
49349357	1993	10	30	09:17	9	17	38,25	30,26	10			3,6			USGS-MAIN
49352777	1993	11	1	18:17	18	17	38,95	29,95	13	4,7					USGS-MAIN
49353284	1993	11	2	02:44	2	44	38,97	29,84	5			3,8			USGS-MAIN
49354965	1993	11	3	06:45	6	45	37,85	29,38	5			3,6			USGS-MAIN
49356426	1993	11	4	07:06	7	6	38,95	29,82	5			3,7			USGS-MAIN
49356427	1993	11	4	11:07	7	7	38,7	30,14	10			3,7			USGS-MAIN
49358573	1993	11	5	18:53	18	53	38,83	29,97	5			3,6			USGS-MAIN
49365286	1993	11	10	10:46	10	46	36,18	29,07	33			3,7			USGS-MAIN
49375035	1993	11	17	05:15	5	15	34,55	26,1	33		4,2				USGS-MAIN
49375113	1993	11	17	06:33	6	33	34,18	25,74	33		4,3				USGS-MAIN
49379230	1993	11	20	03:10	3	10	34,8	25,8	66	4,2					USGS-MAIN
49386669	1993	11	25	07:09	7	9	39,31	25,97	10			3,9			USGS-MAIN
49397608	1993	12	2	21:28	21	28	36,83	26,66	10			4,2			USGS-MAIN
49402945	1993	12	6	14:25	14	25	39,2	30,19	32		4,3				USGS-MAIN
49403065	1993	12	6	16:25	16	25	39,21	29,95	10			4,1			USGS-MAIN
49411761	1993	12	12	17:21	17	21	41,51	28,82	27	4,8					USGS-MAIN
49413500	1993	12	13	22:20	22	20	36,76	31,98	10			3,8			USGS-MAIN
49424227	1993	12	21	09:07	9	7	35,18	27,1	58		4,2				USGS-MAIN
49430055	1993	12	25	10:15	10	15	34,92	24,22	36	4,8					USGS-MAIN
49437802	1993	12	30	19:22	19	22	34,37	26,56	43	4,3					USGS-MAIN
49443660	1994	1	3	21:00	21	0	37	35,84	25			5,3			USGS-MAIN
49446579	1994	1	5	21:39	21	39	40,84	27,94	10			3,8			USGS-MAIN
49451808	1994	1	9	12:48	12	48	38,83	27,91	10			3,7			USGS-MAIN
49452382	1994	1	9	22:22	22	22	34,61	25,41	60		4,2				USGS-MAIN
49454039	1994	1	11	01:59	1	59	41,68	24,24	10			3,7			USGS-MAIN
49457516	1994	1	13	11:56	11	56	37,33	30,58	10			3,6			USGS-MAIN

49461858	1994	1	16	12:18	12	18	37,47	35,75	10			3,7			USGS-MAIN
49465390	1994	1	18	23:10	23	10	34,37	27,15	43	4,2					USGS-MAIN
49466555	1994	1	19	18:35	18	35	40,01	33,05	10			3,9			USGS-MAIN
49469170	1994	1	21	14:10	14	10	38,74	27,39	10			3,6			USGS-MAIN
49470228	1994	1	22	07:48	7	48	40,77	27,49	10			4			USGS-MAIN
49473151	1994	1	24	08:31	8	31	39,36	33,43	5			3,6			USGS-MAIN
49475721	1994	1	26	03:21	3	21	40,72	27,33	10			4			USGS-MAIN
49476127	1994	1	26	10:07	10	7	39,1	27,83	14			4,1			USGS-MAIN
49479112	1994	1	28	11:52	11	52	38,72	38,69	16	4,4					USGS-MAIN
49479345	1994	1	28	15:45	15	45	38,69	27,49	5					5,4	USGS-MAIN
49479364	1994	1	28	16:04	16	4	38,71	27,25	10			3,7			USGS-MAIN
49479779	1994	1	28	22:59	22	59	38,68	27,49	11			3,9			USGS-MAIN
49489312	1994	2	4	13:52	13	52	36,54	26,9	163		4,2				USGS-MAIN
49497495	1994	2	10	06:15	6	15	36,97	35,83	17	4,9					USGS-MAIN
49498423	1994	2	10	21:43	21	43	38,67	27,45	10			3,7			USGS-MAIN
49498543	1994	2	10	23:43	23	43	38,78	26,47	10			3,8			USGS-MAIN
49499620	1994	2	11	17:40	17	40	42,48	43,73	16	4,5					USGS-MAIN
49509898	1994	2	18	20:58	20	58	38,71	27,49	10			3,8			USGS-MAIN
49510100	1994	2	19	00:20	0	20	38,83	27,01	10			4,3			USGS-MAIN
49510115	1994	2	19	00:35	0	35	38,81	26,98	10			4,2			USGS-MAIN
49513200	1994	2	21	04:00	4	0	41,01	33,42	10			3,8			USGS-MAIN
49513742	1994	2	21	13:02	13	2	35,16	32,63	33			4			USGS-MAIN
49517006	1994	2	23	19:26	19	26	37,59	27,01	10			3,8			USGS-MAIN
49518632	1994	2	24	22:32	22	32	39,97	40,57	10			4,1			USGS-MAIN
49520857	1994	2	26	11:37	11	37	39,79	33,18	5			3,7			USGS-MAIN
49525284	1994	3	1	13:24	13	24	38,63	26,47	5			3,8			USGS-MAIN
49526855	1994	3	2	15:35	15	35	35,5	26,75	59	4,2					USGS-MAIN
49530188	1994	3	4	23:08	23	8	41,73	45,26	10	4,4					USGS-MAIN
49532302	1994	3	6	10:22	10	22	36,43	31,5	33			3,6			USGS-MAIN
49533049	1994	3	6	22:49	22	49	40,09	24,81	10			3,6			USGS-MAIN

49538548	1994	3	10	18:28	18	28	38,72	26,5	9			3,8			USGS-MAIN
49539375	1994	3	11	08:15	8	15	38,58	33,64	10			3,8			USGS-MAIN
49545255	1994	3	15	10:15	10	15	38,24	30,73	10			3,6			USGS-MAIN
49546568	1994	3	16	08:08	8	8	36,3	36,05	10			3,7			USGS-MAIN
49553598	1994	3	21	05:18	5	18	35,5	27,63	74		4,3				USGS-MAIN
49556139	1994	3	22	23:39	23	39	34,23	25,31	51	4,3					USGS-MAIN
49556148	1994	3	22	23:48	23	48	34,01	25,23	36	4,2					USGS-MAIN
49560611	1994	3	26	02:11	2	11	39,35	25,52	10			3,6			USGS-MAIN
49560945	1994	3	26	07:45	7	45	40,2	25,28	10			3,7			USGS-MAIN
49577069	1994	4	6	12:29	12	29	39,29	25,44	10			3,7			USGS-MAIN
49577253	1994	4	6	15:33	15	33	40,06	28,09	10			4			USGS-MAIN
49577781	1994	4	7	00:21	0	21	38,72	27,49	10			3,8			USGS-MAIN
49582842	1994	4	10	12:42	12	42	37,11	25,01	186		4,4				USGS-MAIN
49582900	1994	4	10	13:40	13	40	43,05	46,18	85	4,7					USGS-MAIN
49585634	1994	4	12	11:14	11	14	34,96	24,07	13	4,7					USGS-MAIN
49592642	1994	4	17	08:02	8	2	41,95	46,32	33	5					USGS-MAIN
49597345	1994	4	20	14:25	14	25	36,09	31,01	10			3,7			USGS-MAIN
49604277	1994	4	25	09:57	9	57	38,6	24,17	5			3,8			USGS-MAIN
49614854	1994	5	2	18:14	18	14	40,31	43,13	59	4,5					USGS-MAIN
49615140	1994	5	2	23:00	23	0	40,77	29,08	10			3,6			USGS-MAIN
49619592	1994	5	6	01:12	1	12	39,12	26,43	8			4			USGS-MAIN
49620808	1994	5	6	21:28	21	28	37,26	26,56	6			4			USGS-MAIN
49622386	1994	5	7	23:46	23	46	39,47	27,87	10			3,9			USGS-MAIN
49635697	1994	5	17	05:37	5	37	39,01	27,89	5			3,7			USGS-MAIN
49637302	1994	5	18	08:22	8	22	41,76	32,43	10			3,7			USGS-MAIN
49637838	1994	5	18	17:18	17	18	41,13	43,98	10	4,5					USGS-MAIN
49638946	1994	5	19	11:46	11	46	39,27	27,77	14			3,6			USGS-MAIN
49641691	1994	5	21	09:31	9	31	39,02	29,69	5			3,6			USGS-MAIN
49644406	1994	5	23	06:46	6	46	35,56	24,73	76					6,1	USGS-MAIN
49645565	1994	5	24	02:05	2	5	38,66	26,54	17					5,5	USGS-MAIN

49645578	1994	5	24	02:18	2	18	38,76	26,6	16			5,2			USGS-MAIN
49645655	1994	5	24	03:35	3	35	38,69	26,48	14	4,8					USGS-MAIN
49645771	1994	5	24	05:31	5	31	38,72	26,33	10			3,7			USGS-MAIN
49645805	1994	5	24	06:05	6	5	38,68	26,66	10			4,5			USGS-MAIN
49645846	1994	5	24	06:46	6	46	38,64	26,46	10			3,9			USGS-MAIN
49645861	1994	5	24	07:01	7	1	38,72	26,42	10			4			USGS-MAIN
49645920	1994	5	24	08:00	8	0	38,69	26,33	10			3,8			USGS-MAIN
49645931	1994	5	24	08:11	8	11	38,78	26,41	10			3,6			USGS-MAIN
49646086	1994	5	24	10:46	10	46	38,83	26,5	10			3,6			USGS-MAIN
49646091	1994	5	24	10:51	10	51	38,78	26,51	10			3,8			USGS-MAIN
49646311	1994	5	24	14:31	14	31	38,9	26,69	10			3,6			USGS-MAIN
49646604	1994	5	24	19:24	19	24	38,75	26,32	10			3,6			USGS-MAIN
49646639	1994	5	24	19:59	19	59	38,72	26,46	10			3,7			USGS-MAIN
49646878	1994	5	24	23:58	23	58	38,76	26,51	10			3,6			USGS-MAIN
49647031	1994	5	25	02:31	2	31	38,72	26,39	10			3,7			USGS-MAIN
49647337	1994	5	25	07:37	7	37	38,74	26,45	5			4,1			USGS-MAIN
49647387	1994	5	25	08:27	8	27	38,79	26,55	10			3,6			USGS-MAIN
49647455	1994	5	25	09:35	9	35	39,26	26,88	10			3,6			USGS-MAIN
49647805	1994	5	25	15:25	15	25	38,78	26,47	10			3,6			USGS-MAIN
49648256	1994	5	25	22:56	22	56	38,73	26,44	10			3,9			USGS-MAIN
49648599	1994	5	26	04:39	4	39	38,74	26,4	10			3,8			USGS-MAIN
49652281	1994	5	28	18:01	18	1	40,67	29,88	12			4			USGS-MAIN
49652385	1994	5	28	19:45	19	45	38,87	26,64	10			3,8			USGS-MAIN
49657363	1994	6	1	06:43	6	43	35,31	38,24	33			3,7			USGS-MAIN
49657653	1994	6	1	11:33	11	33	38,31	39,46	10			4,7			USGS-MAIN
49661200	1994	6	3	22:40	22	40	38,79	26,49	10			4			USGS-MAIN
49661319	1994	6	4	00:39	0	39	38,77	26,5	23			3,9			USGS-MAIN
49662422	1994	6	4	19:02	19	2	38,96	26,63	10			3,7			USGS-MAIN
49662800	1994	6	5	01:20	1	20	42,41	43,06	33	4,3					USGS-MAIN
49670867	1994	6	10	15:47	15	47	36,99	26,75	10			3,6			USGS-MAIN

49678133	1994	6	15	16:53	16	53	37,6	30,08	7		4,5			USGS-MAIN
49678285	1994	6	15	19:25	19	25	38,81	27,93	10			3,6		USGS-MAIN
49678314	1994	6	15	19:54	19	54	37,84	29,77	10			4,2		USGS-MAIN
49688203	1994	6	22	16:43	16	43	40,15	27,43	10			3,9		USGS-MAIN
49688346	1994	6	22	19:06	19	6	40,72	30,13	10			3,6		USGS-MAIN
49689339	1994	6	23	11:39	11	39	38,81	26,49	10			3,8		USGS-MAIN
49689851	1994	6	23	20:11	20	11	37,7	37,08	10			4,3		USGS-MAIN
49691820	1994	6	25	05:00	5	0	41,78	43,7	33	4,4				USGS-MAIN
49692645	1994	6	25	18:45	18	45	39,3	29,18	16			4,3		USGS-MAIN
49701362	1994	7	1	20:02	20	2	38,27	38,82	10			4,9		USGS-MAIN
49710290	1994	7	8	00:50	0	50	40,09	24,8	12			3,8		USGS-MAIN
49710566	1994	7	8	05:26	5	26	38,75	26,43	10			3,7		USGS-MAIN
49711628	1994	7	8	23:08	23	8	39,32	29,15	10			4,2		USGS-MAIN
49718730	1994	7	13	21:30	21	30	35,77	29,24	33			3,7		USGS-MAIN
49721949	1994	7	16	03:09	3	9	40,81	27,45	9			3,6		USGS-MAIN
49722971	1994	7	16	20:11	20	11	40,16	24,76	10			3,8		USGS-MAIN
49731742	1994	7	22	22:22	22	22	40,46	26,23	24			4		USGS-MAIN
49741477	1994	7	29	16:37	16	37	39,52	25,09	10			3,7		USGS-MAIN
49742557	1994	7	30	10:37	10	37	37,49	36,19	10	4,7				USGS-MAIN
49743286	1994	7	30	22:46	22	46	34,55	33,84	10			4		USGS-MAIN
49744181	1994	7	31	13:41	13	41	38,9	26,72	10			3,6		USGS-MAIN
49757339	1994	8	9	16:59	16	59	38,7	26,68	10		4,6			USGS-MAIN
49757393	1994	8	9	17:53	17	53	38,82	26,5	20			3,8		USGS-MAIN
49758577	1994	8	10	13:37	13	37	38,77	26,41	20		4,3			USGS-MAIN
49759616	1994	8	11	06:56	6	56	34,56	33,44	33	4,3				USGS-MAIN
49759782	1994	8	11	09:42	9	42	34,87	33,22	33			3,9		USGS-MAIN
49761615	1994	8	12	16:15	16	15	40,64	29,55	10			3,6		USGS-MAIN
49763804	1994	8	14	04:44	4	44	34,93	33,23	33			3,7		USGS-MAIN
49766997	1994	8	16	09:57	9	57	40,8	27,47	10			3,6		USGS-MAIN
49774051	1994	8	21	07:31	7	31	35,65	35,51	10			4,2		USGS-MAIN

49774482	1994	8	21	14:42	14	42	35,84	35,72	10			4,2		USGS-MAIN
49775555	1994	8	22	08:35	8	35	37,7	25,83	10			3,6		USGS-MAIN
49776749	1994	8	23	04:29	4	29	34,52	31,86	10			4		USGS-MAIN
49796353	1994	9	5	19:13	19	13	41,9	46,23	61	4,7				USGS-MAIN
49797085	1994	9	6	07:25	7	25	40,42	25,76	16			4		USGS-MAIN
49802809	1994	9	10	06:49	6	49	39,15	29,41	10			3,6		USGS-MAIN
49804386	1994	9	11	09:05	9	6	36,33	36,74	10			3,8		USGS-MAIN
49805253	1994	9	11	23:33	23	33	35,83	36,08	10			3,6		USGS-MAIN
49812624	1994	9	17	02:24	2	24	37,88	41,58	8	5,1				USGS-MAIN
49812665	1994	9	17	03:05	3	5	34,41	26,75	33	4,2				USGS-MAIN
49816283	1994	9	19	15:23	15	23	42,63	43,05	33	4,4				USGS-MAIN
49818773	1994	9	21	08:53	8	53	42,47	43,53	33	4,4				USGS-MAIN
49821571	1994	9	23	07:31	7	31	34,77	26,42	33	4,3				USGS-MAIN
49823757	1994	9	24	19:57	19	57	36,39	31,41	10			3,6		USGS-MAIN
49842205	1994	10	7	15:25	15	25	37,26	28,33	10			3,6		USGS-MAIN
49842451	1994	10	7	19:31	19	31	38,49	26,16	33	4,4				USGS-MAIN
49847935	1994	10	11	14:55	14	55	39,36	27,68	10			3,6		USGS-MAIN
49848944	1994	10	12	07:44	7	44	42,37	44,43	10	4,3				USGS-MAIN
49849117	1994	10	12	10:37	10	37	36,01	31,3	10			3,6		USGS-MAIN
49851524	1994	10	14	02:44	2	44	34,59	25,15	33		4,2			USGS-MAIN
49856334	1994	10	17	10:54	10	54	39,36	25,98	27			4,1		USGS-MAIN
49864219	1994	10	22	22:19	22	19	39,04	27,87	10			3,9		USGS-MAIN
49872347	1994	10	28	13:47	13	47	39,36	40,78	10			3,8		USGS-MAIN
49874975	1994	10	30	09:35	9	35	35,94	30,1	47		4,5			USGS-MAIN
49879310	1994	11	2	09:50	9	50	40,59	26,07	10			3,6		USGS-MAIN
49882878	1994	11	4	21:18	21	18	36,56	30	10	4,3				USGS-MAIN
49883712	1994	11	5	11:12	11	12	40,75	27,48	10			3,6		USGS-MAIN
49886342	1994	11	7	07:02	7	2	38,67	26,35	5			3,8		USGS-MAIN
49887167	1994	11	7	20:47	20	47	34,88	26,4	79	4,2				USGS-MAIN
49887923	1994	11	8	09:23	9	23	38,12	25,41	10			3,6		USGS-MAIN

49889109	1994	11	9	05:09	5	9	36,93	29	21		4,4				USGS-MAIN
49889901	1994	11	9	18:21	18	21	36,33	45,36	37	4,2					USGS-MAIN
49894976	1994	11	13	06:56	6	56	36,91	29,06	10					5,4	USGS-MAIN
49894993	1994	11	13	07:13	7	13	36,94	28,98	10		4,6				USGS-MAIN
49895038	1994	11	13	07:58	7	58	37,03	28,91	10	4,8					USGS-MAIN
49895055	1994	11	13	08:15	8	15	36,95	29,05	10	4,7					USGS-MAIN
49895069	1994	11	13	08:29	8	29	36,82	28,76	10			3,6			USGS-MAIN
49896474	1994	11	14	07:54	7	54	40,16	40,4	10			3,9			USGS-MAIN
49896935	1994	11	14	15:35	15	35	36,77	28,72	10			3,7			USGS-MAIN
49901533	1994	11	17	20:13	20	13	36,96	28,91	10			3,6			USGS-MAIN
49905230	1994	11	20	09:50	9	50	34,68	29,21	27	4,3					USGS-MAIN
49905511	1994	11	20	14:31	14	31	35,33	39,56	28					5,4	USGS-MAIN
49909932	1994	11	23	16:12	16	12	36,82	28,91	10			3,6			USGS-MAIN
49914442	1994	11	26	19:22	19	22	41,75	25,27	10			3,6			USGS-MAIN
49918033	1994	11	29	07:13	7	13	35,23	27,39	34			3,8			USGS-MAIN
49919522	1994	11	30	08:02	8	2	37,05	28,91	10			3,6			USGS-MAIN
49924247	1994	12	3	14:47	14	47	34,36	31,87	33			4			USGS-MAIN
49933016	1994	12	9	16:56	16	56	39,35	25,55	10			3,6			USGS-MAIN
49937114	1994	12	12	13:14	13	14	42,5	43,4	33	4,4					USGS-MAIN
49938183	1994	12	13	07:03	7	3	38,09	28,34	10			3,6			USGS-MAIN
49938349	1994	12	13	09:49	9	49	39,28	25,34	10			3,6			USGS-MAIN
49940717	1994	12	15	01:17	1	17	38,95	40,3	10			3,9			USGS-MAIN
49942432	1994	12	16	05:52	5	52	35,34	26,52	47	4,2					USGS-MAIN
49944311	1994	12	17	13:11	13	11	34,5	26,24	44	4,7					USGS-MAIN
49945958	1994	12	18	16:38	16	38	35,28	39,74	10			5			USGS-MAIN
49962656	1994	12	30	06:56	6	56	38,18	39,67	10	4,7					USGS-MAIN
49975988	1995	1	8	13:08	13	8	39,33	25,55	27	4,2					USGS-MAIN
49977699	1995	1	9	17:39	17	39	38,67	27,06	5			4			USGS-MAIN
49980981	1995	1	12	00:21	0	21	38,53	27,11	10	4,3					USGS-MAIN
49982083	1995	1	12	18:43	18	43	36,33	27,15	119	4,2					USGS-MAIN

49989703	1995	1	18	01:43	1	43	35,03	34,43	33			4,2			USGS-MAIN
49994148	1995	1	21	03:48	3	48	37,38	36,15	27	4,5					USGS-MAIN
49996546	1995	1	22	19:46	19	46	36,89	28,99	16		4,4				USGS-MAIN
50000416	1995	1	25	12:16	12	16	36,19	29,31	63		4,3				USGS-MAIN
50005696	1995	1	29	04:16	4	16	39,83	40,66	31					5,2	USGS-MAIN
50013895	1995	2	3	20:55	20	55	38,75	26,42	10			3,7			USGS-MAIN
50013989	1995	2	3	22:29	22	29	34,42	25,03	48	4,8					USGS-MAIN
50015223	1995	2	4	19:03	19	3	35,82	29,5	43		4,2				USGS-MAIN
50021124	1995	2	8	21:24	21	24	40,82	27,77	23	4,5					USGS-MAIN
50023730	1995	2	10	16:50	16	50	34,18	25,03	32		4,4				USGS-MAIN
50029153	1995	2	14	11:13	11	13	37,77	42,72	18	4,7					USGS-MAIN
50029247	1995	2	14	12:47	12	47	35,85	34,29	33			4,6			USGS-MAIN
50030214	1995	2	15	04:54	4	54	34,57	26,54	65		4,2				USGS-MAIN
50032124	1995	2	16	12:44	12	44	34,72	26,56	67	4,2					USGS-MAIN
50032142	1995	2	16	13:02	13	2	34,36	26,55	33	4,7					USGS-MAIN
50034534	1995	2	18	04:54	4	54	39,73	25,47	6			3,6			USGS-MAIN
50038796	1995	2	21	03:56	3	56	36,09	27,64	46		4,2				USGS-MAIN
50038799	1995	2	21	03:59	3	59	36,02	27,54	10	4,2					USGS-MAIN
50042703	1995	2	23	21:03	21	3	35,05	32,28	10					5,9	USGS-MAIN
50042710	1995	2	23	21:10	21	10	35,12	32,33	10	4,7					USGS-MAIN
50042740	1995	2	23	21:40	21	40	35,04	32,31	10	5,3					USGS-MAIN
50042743	1995	2	23	21:43	21	43	34,95	32,49	10			4,1			USGS-MAIN
50042759	1995	2	23	21:59	21	59	34,98	32,41	10			3,9			USGS-MAIN
50042888	1995	2	24	00:08	0	8	34,99	32,53	10			3,9			USGS-MAIN
50042907	1995	2	24	00:27	0	27	34,99	32,21	25	4,6					USGS-MAIN
50042972	1995	2	24	01:32	1	32	35,15	32,28	10			4			USGS-MAIN
50043052	1995	2	24	02:52	2	52	34,98	32,51	10			3,9			USGS-MAIN
50043589	1995	2	24	11:49	11	49	35,09	32,33	10			3,7			USGS-MAIN
50044103	1995	2	24	20:23	20	23	35,07	32,3	10			3,9			USGS-MAIN
50044131	1995	2	24	20:51	20	51	34,85	32,48	10			3,6			USGS-MAIN

50044181	1995	2	24	21:41	21	41	35,12	31,94	10			3,7		USGS-MAIN
50044213	1995	2	24	22:13	22	13	35,36	31,89	10			3,7		USGS-MAIN
50044367	1995	2	25	00:47	0	47	35,06	32,35	10			3,8		USGS-MAIN
50044454	1995	2	25	02:14	2	14	35,13	32,32	18			4		USGS-MAIN
50045054	1995	2	25	12:14	12	14	35,02	32,05	10			3,9		USGS-MAIN
50046053	1995	2	26	04:53	4	53	35,03	32,2	11	4,2				USGS-MAIN
50047452	1995	2	27	04:12	4	12	36,85	28,99	44		4,2			USGS-MAIN
50047583	1995	2	27	06:23	6	23	35,23	31,24	10	4,4				USGS-MAIN
50049416	1995	2	28	12:56	12	56	36,31	29,18	57		4,5			USGS-MAIN
50053791	1995	3	3	13:51	13	51	34,6	45,2	33	4,5				USGS-MAIN
50055580	1995	3	4	19:40	19	40	35	32,37	33			3,9		USGS-MAIN
50055942	1995	3	5	01:42	1	42	35	32,44	33			4,1		USGS-MAIN
50058958	1995	3	7	03:58	3	58	36,79	27,81	10	4,7				USGS-MAIN
50060618	1995	3	8	07:38	7	38	34,22	46,56	20	4,2				USGS-MAIN
50063145	1995	3	10	01:45	1	45	38,72	31,06	28			4,3		USGS-MAIN
50065024	1995	3	11	09:04	9	4	34,62	45	33	4,3				USGS-MAIN
50081848	1995	3	23	01:28	1	28	34,26	25,93	10	4,5				USGS-MAIN
50089238	1995	3	28	04:38	4	38	34,56	32,28	10			3,8		USGS-MAIN
50092937	1995	3	30	18:17	18	17	34,4	24,79	7	4,9				USGS-MAIN
50097275	1995	4	2	18:35	18	35	36,32	27,9	80	4,3				USGS-MAIN
50100952	1995	4	5	07:52	7	52	34,38	27,63	26	4,5				USGS-MAIN
50104467	1995	4	7	18:27	18	27	34,22	26,17	33	4,3				USGS-MAIN
50112248	1995	4	13	04:08	4	8	40,86	27,67	23	4,7				USGS-MAIN
50113223	1995	4	13	20:23	20	23	37,47	36,2	23			4,9		USGS-MAIN
50119536	1995	4	18	05:36	5	36	40,86	27,71	10	4,5				USGS-MAIN
50129237	1995	4	24	23:17	23	17	37,17	34,89	33	4,4				USGS-MAIN
50133985	1995	4	28	06:25	6	25	34,97	27,87	23	4,3				USGS-MAIN
50136749	1995	4	30	04:29	4	29	34,68	25,79	21	4,2				USGS-MAIN
50143203	1995	5	4	16:03	16	3	35	27,99	33			4,8		USGS-MAIN
50159341	1995	5	15	21:01	21	1	34,22	26,61	33	4,4				USGS-MAIN

50162452	1995	5	18	00:52	0	52	38,29	45,7	33	4,2					USGS-MAIN
50176655	1995	5	27	21:35	21	35	35,95	28,49	80	4,2					USGS-MAIN
50178538	1995	5	29	04:58	4	58	35,04	32,24	10	5,3					USGS-MAIN
50184649	1995	6	2	10:49	10	49	35,58	26,57	20			4,2			USGS-MAIN
50201013	1995	6	13	19:33	19	33	35,17	32,28	10			4,3			USGS-MAIN
50206067	1995	6	17	07:47	7	47	34,58	46,24	33	4,4					USGS-MAIN
50207459	1995	6	18	06:59	6	59	34,47	25,45	23	4,4					USGS-MAIN
50211953	1995	6	21	09:53	9	53	38,74	26,49	11	4,2					USGS-MAIN
50213033	1995	6	22	03:53	3	53	34,03	24,91	5	4,3					USGS-MAIN
50218809	1995	6	26	04:09	4	9	35,31	26,66	74		4,2				USGS-MAIN
50220350	1995	6	27	05:50	5	50	36,04	29,63	48		4,2				USGS-MAIN
50228674	1995	7	3	00:34	0	34	39,09	41,46	33	4,3					USGS-MAIN
50231533	1995	7	5	00:13	0	13	34,54	26,69	10	4,3					USGS-MAIN
50231587	1995	7	5	01:07	1	7	34,56	26,8	33	4,2					USGS-MAIN
50231672	1995	7	5	02:32	2	32	34,69	25,04	10	4,2					USGS-MAIN
50251616	1995	7	18	22:56	22	56	38,83	24,93	13	4,8					USGS-MAIN
50261551	1995	7	25	20:31	20	31	38,78	31,67	24	4,2					USGS-MAIN
50266559	1995	7	29	07:59	7	59	34,66	26,62	10	4,2					USGS-MAIN
50273006	1995	8	2	19:26	19	26	34,58	32,78	60	4,4					USGS-MAIN
50280547	1995	8	8	01:07	1	7	35,37	27,57	82		4,2				USGS-MAIN
50294932	1995	8	18	00:52	0	52	37,75	29,46	29	4,8					USGS-MAIN
50295224	1995	8	18	05:44	5	44	37,8	29,52	10	4,2					USGS-MAIN
50298320	1995	8	20	09:20	9	20	38,66	26,79	10			4,3			USGS-MAIN
50300974	1995	8	22	05:34	5	34	36,61	26,71	168	5,1					USGS-MAIN
50319242	1995	9	3	22:02	22	2	35,33	27,12	30	4,4					USGS-MAIN
50325897	1995	9	8	12:57	12	57	39,07	26,1	10			3,8			USGS-MAIN
50340389	1995	9	18	14:29	14	29	35,52	29,25	73	4,5					USGS-MAIN
50341068	1995	9	19	01:48	1	48	34,67	26,22	33	4,5					USGS-MAIN
50345272	1995	9	21	23:52	23	52	36,49	26,83	152	4,9					USGS-MAIN
50349797	1995	9	25	03:17	3	17	34,25	25,7	28	4,3					USGS-MAIN

50351938	1995	9	26	14:58	14	58	38,04	30,19	20			5			USGS-MAIN
50351958	1995	9	26	15:18	15	18	38,09	30,2	23		4,3				USGS-MAIN
50353335	1995	9	27	14:15	14	15	38,06	30,2	17			5			USGS-MAIN
50353996	1995	9	28	01:16	1	16	36,6	29,36	31			4,3			USGS-MAIN
50359100	1995	10	1	14:20	14	20	40,76	42,8	10	4,3					USGS-MAIN
50359197	1995	10	1	15:57	15	57	38,06	30,13	33					6,4	USGS-MAIN
50359322	1995	10	1	18:02	18	2	38,05	30,19	33	5					USGS-MAIN
50359343	1995	10	1	18:23	18	23	38,08	30,09	33	4,2					USGS-MAIN
50359514	1995	10	1	21:14	21	14	37,98	30,07	33		4,3				USGS-MAIN
50359581	1995	10	1	22:21	22	21	38,06	30,09	33	4,4					USGS-MAIN
50360873	1995	10	2	19:53	19	53	38,04	29,94	33			3,8			USGS-MAIN
50360906	1995	10	2	20:26	20	26	36,78	25,61	33			3,8			USGS-MAIN
50361578	1995	10	3	07:38	7	38	37,96	30,08	32	4,6					USGS-MAIN
50364975	1995	10	5	16:15	16	15	37,96	30,13	33	4,7					USGS-MAIN
50366416	1995	10	6	16:16	16	16	38	30,15	33	4,4					USGS-MAIN
50372925	1995	10	11	04:45	4	45	38,1	30,16	33		4,3				USGS-MAIN
50375746	1995	10	13	03:46	3	46	38,11	30,04	10	4,2					USGS-MAIN
50397561	1995	10	28	07:21	7	21	34,52	28,75	10	4,2					USGS-MAIN
50400945	1995	10	30	15:45	15	45	36,44	28,09	33			4,1			USGS-MAIN
50401662	1995	10	31	03:42	3	42	34,53	29,46	27			4,6			USGS-MAIN
50430475	1995	11	20	03:55	3	55	37,01	26,56	5			3,8			USGS-MAIN
50436425	1995	11	24	07:05	7	5	36,75	25,95	5			3,8			USGS-MAIN
50441490	1995	11	27	19:30	19	30	40,24	25,24	19			4			USGS-MAIN
50445349	1995	11	30	11:49	11	49	36,55	27,12	134	5,2					USGS-MAIN
50452969	1995	12	5	18:49	18	49	39,44	40,15	14					5,8	USGS-MAIN
50452972	1995	12	5	18:52	18	52	39,55	40,19	10	5,3					USGS-MAIN
50453749	1995	12	6	07:49	7	49	39,58	40,03	10		4,4				USGS-MAIN
50455800	1995	12	7	18:00	18	0	34,79	24,1	33					5,6	USGS-MAIN
50459247	1995	12	10	03:27	3	27	34,83	24,11	39	5,3					USGS-MAIN
50462878	1995	12	12	15:58	15	58	39,17	24,55	13			3,8			USGS-MAIN

50471728	1995	12	18	19:28	19	28	35,34	27,84	33	4,5				USGS-MAIN
50477464	1995	12	22	19:04	19	4	39,18	28,1	10			3,8		USGS-MAIN
50482034	1995	12	25	23:14	23	14	38,66	26,6	10			3,8		USGS-MAIN
50490642	1995	12	31	22:42	22	42	35,91	26,97	35	4,6				USGS-MAIN
50495968	1996	1	4	15:28	15	28	35,46	39,56	10		4,6			USGS-MAIN
50509353	1996	1	13	22:33	22	33	35,06	27,02	10	4,6				USGS-MAIN
50513085	1996	1	16	12:45	12	45	38,19	37,47	10			4,1		USGS-MAIN
50530123	1996	1	28	08:43	8	43	34,27	46,46	33	4,9				USGS-MAIN
50533541	1996	1	30	17:41	17	41	38,41	26,88	10	4,5				USGS-MAIN
50538210	1996	2	2	23:30	23	30	36,46	28,33	20			4		USGS-MAIN
50539428	1996	2	3	19:48	19	48	37,51	26,88	10		4,5			USGS-MAIN
50539468	1996	2	3	20:28	20	28	37,48	26,87	10			3,7		USGS-MAIN
50540627	1996	2	4	15:47	15	47	35,72	24,41	20			3,6		USGS-MAIN
50543875	1996	2	6	21:55	21	55	37,41	26,76	5			3,7		USGS-MAIN
50543948	1996	2	6	23:08	23	8	34,1	25,4	10	4,2				USGS-MAIN
50544747	1996	2	7	12:27	12	27	38,49	39,23	10		4,7			USGS-MAIN
50544931	1996	2	7	15:31	15	31	38,28	38,9	10		4,3			USGS-MAIN
50548248	1996	2	9	22:48	22	48	34,66	32,21	20	4,4				USGS-MAIN
50561043	1996	2	18	20:03	20	3	36,65	27,08	5			3,7		USGS-MAIN
50561100	1996	2	18	21:00	21	0	36,49	25,45	33			3,6		USGS-MAIN
50561130	1996	2	18	21:30	21	30	36,54	25,46	10			3,6		USGS-MAIN
50562777	1996	2	20	00:57	0	57	38,24	27,29	10			3,9		USGS-MAIN
50564584	1996	2	21	07:04	7	4	36,28	27,08	10			3,9		USGS-MAIN
50566085	1996	2	22	08:05	8	5	35,34	27,34	5			3,8		USGS-MAIN
50568750	1996	2	24	04:30	4	30	35,74	26,58	33			3,7		USGS-MAIN
50570022	1996	2	25	01:42	1	42	37,32	27,56	5			3,7		USGS-MAIN
50571574	1996	2	26	03:34	3	34	38,11	27,08	10			3,6		USGS-MAIN
50574272	1996	2	28	00:32	0	32	36,79	25,77	10			3,6		USGS-MAIN
50574582	1996	2	28	05:42	5	42	38,18	27,02	5			3,7		USGS-MAIN
50575528	1996	2	28	21:28	21	28	35,49	27,71	5			3,8		USGS-MAIN

50575942	1996	2	29	04:22	4	22	38,1	27,12	5			3,6		USGS-MAIN
50576053	1996	2	29	06:13	6	13	36,66	27,22	5			3,7		USGS-MAIN
50577528	1996	3	1	06:48	6	48	34,2	26,25	33	4,9				USGS-MAIN
50579630	1996	3	2	17:50	17	50	35,34	26,83	98	4,2				USGS-MAIN
50593870	1996	3	12	15:10	15	10	35,66	27,64	35	4,2				USGS-MAIN
50599596	1996	3	16	14:36	14	36	36,92	30,41	82	4,4				USGS-MAIN
50601012	1996	3	17	14:12	14	12	40,63	35,42	14	4,2				USGS-MAIN
50602050	1996	3	18	07:30	7	30	38,1	30,28	10	4,3				USGS-MAIN
50623679	1996	4	2	07:59	7	59	37,83	27	33				5,4	USGS-MAIN
50629733	1996	4	6	12:53	12	53	34,8	24,33	54	4,4				USGS-MAIN
50638539	1996	4	12	15:39	15	39	36,62	27,09	158	5,4				USGS-MAIN
50646117	1996	4	17	21:57	21	57	36,36	25,21	33	4,4				USGS-MAIN
50658181	1996	4	26	07:01	7	1	36,37	28,04	74				5,5	USGS-MAIN
50661097	1996	4	28	07:37	7	37	35,69	27,13	100	4,2				USGS-MAIN
50694652	1996	5	21	14:52	14	52	36,48	26,67	154	4,5				USGS-MAIN
50703265	1996	5	27	14:25	14	25	36,46	25,36	78	4,2				USGS-MAIN
50704130	1996	5	28	04:50	4	50	42,01	42,19	33	4,5				USGS-MAIN
50716153	1996	6	5	13:13	13	13	35,82	35,66	10	4,6				USGS-MAIN
50734571	1996	6	18	08:11	8	11	39,16	45,8	51	4,7				USGS-MAIN
50735504	1996	6	18	23:44	23	44	36,14	35,86	10			4,4		USGS-MAIN
50735538	1996	6	19	00:18	0	18	36,11	35,91	10			4,7		USGS-MAIN
50750414	1996	6	29	08:14	8	14	38,01	30,09	31	4,5				USGS-MAIN
50780160	1996	7	20	00:00	0	0	36,15	27,1	33				6,2	USGS-MAIN
50780396	1996	7	20	03:56	3	56	36,12	27,16	33	4,5				USGS-MAIN
50780709	1996	7	20	09:09	9	9	36,09	27,18	33	4,8				USGS-MAIN
50780867	1996	7	20	11:47	11	47	36,12	27,24	33	4,2				USGS-MAIN
50781325	1996	7	20	19:25	19	25	36,16	27,27	33	4,2				USGS-MAIN
50782999	1996	7	21	23:19	23	19	36,12	27,24	32	4,4				USGS-MAIN
50783144	1996	7	22	01:44	1	44	36,15	27,22	33				5,1	USGS-MAIN
50785397	1996	7	23	15:17	15	17	36,58	27,21	33	4,4				USGS-MAIN

50785802	1996	7	23	22:02	22	2	36,18	27,27	42	4,5					USGS-MAIN
50785963	1996	7	24	00:43	0	43	36,6	27,32	33	4,7					USGS-MAIN
50786275	1996	7	24	05:55	5	55	36,26	27,35	33	4,2					USGS-MAIN
50786402	1996	7	24	08:02	8	2	36,57	27,25	33	4,5					USGS-MAIN
50794645	1996	7	30	01:25	1	25	36,19	27,23	10			4,1			USGS-MAIN
50794688	1996	7	30	02:08	2	8	36,35	27,2	5			4			USGS-MAIN
50796563	1996	7	31	09:23	9	23	36,19	27,23	33			4,5			USGS-MAIN
50805266	1996	8	6	10:26	10	26	35,1	27,78	33	4,3					USGS-MAIN
50816275	1996	8	14	01:55	1	55	40,75	35,34	10					5,8	USGS-MAIN
50816339	1996	8	14	02:59	2	59	40,8	35,37	10					5,7	USGS-MAIN
50816341	1996	8	14	03:01	3	1	40,33	35,15	10	5,2					USGS-MAIN
50822822	1996	8	18	15:02	15	2	36,24	27,28	33	4,4					USGS-MAIN
50823425	1996	8	19	01:05	1	5	39,34	25,99	33	4,5					USGS-MAIN
50838324	1996	8	29	09:24	9	24	35,13	26,1	68	4,5					USGS-MAIN
50847639	1996	9	4	20:39	20	39	35,4	46,26	33	4,4					USGS-MAIN
50853965	1996	9	9	06:05	6	5	40,61	35,66	10	4,2					USGS-MAIN
50858056	1996	9	12	02:16	2	16	34,54	25,07	33	4,5					USGS-MAIN
50882160	1996	9	28	20:00	20	0	34,47	29,35	33	4,2					USGS-MAIN
50897607	1996	10	9	13:27	13	27	34,85	32,17	33	4,4					USGS-MAIN
50897628	1996	10	9	13:48	13	48	34,42	32,05	33		4,2				USGS-MAIN
50897635	1996	10	9	13:55	13	55	34,46	32,12	33	4,4					USGS-MAIN
50897640	1996	10	9	14:00	14	0	34,5	32,06	33	5,2					USGS-MAIN
50897659	1996	10	9	14:19	14	19	34,59	32,21	33	5,7					USGS-MAIN
50897690	1996	10	9	14:50	14	50	34,57	32,11	33	4,4					USGS-MAIN
50897696	1996	10	9	14:56	14	56	34,53	32,21	33			4,9			USGS-MAIN
50897709	1996	10	9	15:09	15	9	34,42	32,3	33	4,7					USGS-MAIN
50897721	1996	10	9	15:21	15	21	34,42	32,2	33			4,1			USGS-MAIN
50897782	1996	10	9	16:22	16	22	34,49	32,23	33	5,1					USGS-MAIN
50897887	1996	10	9	18:07	18	7	34,42	32,26	33		4,3				USGS-MAIN
50897950	1996	10	9	19:10	19	10	34,55	32,21	33	4,8					USGS-MAIN

50897978	1996	10	9	19:38	19	38	34,47	32,14	33			4,6			USGS-MAIN
50897998	1996	10	9	19:58	19	58	34,48	32,2	33			4,8			USGS-MAIN
50898003	1996	10	9	20:03	20	3	34,6	32,36	33	4,3					USGS-MAIN
50898005	1996	10	9	20:05	20	5	34,45	32,31	33	4,2					USGS-MAIN
50898198	1996	10	9	23:18	23	18	34,35	32,25	33	4,2					USGS-MAIN
50898263	1996	10	10	00:23	0	23	34,49	32,16	33	5					USGS-MAIN
50898273	1996	10	10	00:33	0	33	34,46	32,11	33		4,9				USGS-MAIN
50898297	1996	10	10	00:57	0	57	34,42	32,15	33			4,1			USGS-MAIN
50898310	1996	10	10	01:10	1	10	34,56	32,21	33					5,7	USGS-MAIN
50898317	1996	10	10	01:17	1	17	35,03	32,12	33	4,2					USGS-MAIN
50898325	1996	10	10	01:25	1	25	34,4	32,39	33	4,3					USGS-MAIN
50898394	1996	10	10	02:34	2	34	34,47	32,19	33	4,2					USGS-MAIN
50898420	1996	10	10	03:00	3	0	34,42	32,24	33			4,1			USGS-MAIN
50898534	1996	10	10	04:54	4	54	34,85	32,29	33					5,2	USGS-MAIN
50898783	1996	10	10	09:03	9	3	34,43	32,17	33	4,6					USGS-MAIN
50898808	1996	10	10	09:28	9	28	34,63	32,39	33			4,5			USGS-MAIN
50898911	1996	10	10	11:11	11	11	34,38	32,22	33			4,1			USGS-MAIN
50899468	1996	10	10	20:28	20	28	34,43	32,29	33			4,3			USGS-MAIN
50899523	1996	10	10	21:23	21	23	34,44	32,21	33	4,3					USGS-MAIN
50899606	1996	10	10	22:46	22	46	34,43	32,19	33			4,2			USGS-MAIN
50899779	1996	10	11	01:39	1	39	34,45	32,22	33	4,6					USGS-MAIN
50899964	1996	10	11	04:44	4	44	34,43	32,3	33			4,1			USGS-MAIN
50900173	1996	10	11	08:13	8	13	34,78	32,14	33	4,5					USGS-MAIN
50900903	1996	10	11	20:23	20	23	34,38	32,26	33		4,2				USGS-MAIN
50901784	1996	10	12	11:04	11	4	34,54	32,13	33			4,7			USGS-MAIN
50902026	1996	10	12	15:06	15	6	34,41	32,2	33	4,3					USGS-MAIN
50902190	1996	10	12	17:50	17	50	34,37	32,28	33			4,7			USGS-MAIN
50902919	1996	10	13	05:59	5	59	34,43	32,4	33	4,2					USGS-MAIN
50904712	1996	10	14	11:52	11	52	34,62	32,04	33	4,4					USGS-MAIN
50905952	1996	10	15	08:32	8	32	34,41	32,12	33	4,5					USGS-MAIN

50905954	1996	10	15	08:34	8	34	34,44	32,06	33	4,4				USGS-MAIN
50906854	1996	10	15	23:34	23	34	34,42	32,17	33	4,2				USGS-MAIN
50907792	1996	10	16	15:12	15	12	34,44	32,28	33			4,5		USGS-MAIN
50908841	1996	10	17	08:41	8	41	34,43	32,14	33			4,8		USGS-MAIN
50910497	1996	10	18	12:17	12	17	34,44	32,05	33			4,2		USGS-MAIN
50910938	1996	10	18	19:38	19	38	34,37	32,16	33			4,6		USGS-MAIN
50914440	1996	10	21	06:00	6	0	34,46	32,3	33			5,3		USGS-MAIN
50924076	1996	10	27	22:36	22	36	35,2	31,58	33	4,2				USGS-MAIN
50925720	1996	10	29	02:00	2	0	34,5	32,24	33			4,9		USGS-MAIN
50937740	1996	11	6	10:20	10	20	36,3	27,17	33	4,4				USGS-MAIN
50946409	1996	11	12	10:49	10	49	34,58	32,22	33	4,5				USGS-MAIN
50959519	1996	11	21	13:19	13	19	35,63	26,8	33	4,4				USGS-MAIN
50967404	1996	11	27	00:44	0	44	34,5	32,06	33				5,4	USGS-MAIN
50968198	1996	11	27	13:58	13	58	34,57	32,15	33			4,1		USGS-MAIN
50974113	1996	12	1	16:33	16	33	40,41	37,26	10	4,4				USGS-MAIN
50974808	1996	12	2	04:08	4	8	34,4	32,18	33			5,1		USGS-MAIN
50986885	1996	12	10	13:25	13	25	36,82	27,67	33	4,2				USGS-MAIN
50989752	1996	12	12	13:12	13	12	36,58	26,7	161	4,2				USGS-MAIN
50991768	1996	12	13	22:48	22	48	37,02	24,09	33	4,3				USGS-MAIN
50993908	1996	12	15	10:28	10	28	36,63	26,88	154	4,5				USGS-MAIN
51000968	1996	12	20	08:08	8	8	38,86	41,09	10	4,3				USGS-MAIN
51007576	1996	12	24	22:16	22	16	34,29	38,71	29				5,5	USGS-MAIN
51020640	1997	1	3	00:00	0	0	34,48	32,16	10	4,5				USGS-MAIN
51026534	1997	1	7	02:14	2	14	34,74	24,85	41	4,8				USGS-MAIN
51030136	1997	1	9	14:16	14	16	38,29	24,14	33			3,6		USGS-MAIN
51032025	1997	1	10	21:45	21	45	34,53	32,24	33			4,2		USGS-MAIN
51032286	1997	1	11	02:06	2	6	34,2	26,76	33			4,6		USGS-MAIN
51035659	1997	1	13	10:19	10	19	34,31	32,33	33			5,9		USGS-MAIN
51036135	1997	1	13	18:15	18	15	34,33	32,4	33			4,3		USGS-MAIN
51038220	1997	1	15	05:00	5	0	34,38	32,45	33			4,2		USGS-MAIN

51038586	1997	1	15	11:06	11	6	34,31	32,27	33			4		USGS-MAIN
51042491	1997	1	18	04:11	4	11	34,31	32,39	33			4,3		USGS-MAIN
51047807	1997	1	21	20:47	20	47	38,05	29,03	16				5,2	USGS-MAIN
51049077	1997	1	22	17:57	17	57	36,25	35,95	10				5,7	USGS-MAIN
51049102	1997	1	22	18:22	18	22	36,06	35,67	10	4,3				USGS-MAIN
51049104	1997	1	22	18:24	18	24	36,24	35,92	10			5,2		USGS-MAIN
51049107	1997	1	22	18:27	18	27	36,28	36	10	5,3				USGS-MAIN
51049869	1997	1	23	07:09	7	9	36,33	36,23	10			4,4		USGS-MAIN
51050333	1997	1	23	14:53	14	53	36,17	35,74	10	4,4				USGS-MAIN
51066881	1997	2	4	02:41	2	41	38,59	24,14	33	4,4				USGS-MAIN
51075229	1997	2	9	21:49	21	49	41,41	43,89	33	4,5				USGS-MAIN
51082660	1997	2	15	01:40	1	40	38,39	40,32	33		4,2			USGS-MAIN
51098245	1997	2	25	21:25	21	25	36,48	27,03	33	4,2				USGS-MAIN
51099767	1997	2	26	22:47	22	47	36,27	36,16	10			4,2		USGS-MAIN
51101283	1997	2	28	00:03	0	3	40,73	35,38	10	4,8				USGS-MAIN
51107902	1997	3	4	14:22	14	22	39,16	41,04	10		4,7			USGS-MAIN
51113751	1997	3	8	15:51	15	51	34,33	32,38	33			4,2		USGS-MAIN
51120179	1997	3	13	02:59	2	59	39,99	39,95	10	4,3				USGS-MAIN
51127886	1997	3	18	11:26	11	26	34,19	26,15	20	5,1				USGS-MAIN
51131510	1997	3	20	23:50	23	50	35,19	25,76	33	4,2				USGS-MAIN
51139559	1997	3	26	13:59	13	59	34,26	26,27	50	4,2				USGS-MAIN
51148045	1997	4	1	11:25	11	25	38,16	31,31	10	4,3				USGS-MAIN
51167267	1997	4	14	19:47	19	47	34,53	32,25	33	4,2				USGS-MAIN
51186478	1997	4	28	03:58	3	58	34,6	24,91	33	4,2				USGS-MAIN
51203200	1997	5	9	18:40	18	40	35,38	27,28	20		4,6			USGS-MAIN
51211325	1997	5	15	10:05	10	5	35,32	27,3	34	4,3				USGS-MAIN
51230555	1997	5	28	18:35	18	35	34,86	32,4	33	4,2				USGS-MAIN
51240424	1997	6	4	15:04	15	4	36,62	26,44	33	4,2				USGS-MAIN
51241477	1997	6	5	08:37	8	37	42,51	33,9	10	4,4				USGS-MAIN
51247612	1997	6	9	14:52	14	52	43,35	35,89	22	4,2				USGS-MAIN

51264241	1997	6	21	04:01	4	1	34,66	26,73	33	4,2					USGS-MAIN
51278268	1997	6	30	21:48	21	48	36,63	31,41	124	4,5					USGS-MAIN
51300606	1997	7	16	10:06	10	6	39,1	25,2	10	4,6					USGS-MAIN
51303333	1997	7	18	07:33	7	33	41,1	45,14	33	4,2					USGS-MAIN
51322020	1997	7	31	07:00	7	0	35,1	33,79	33	4,2					USGS-MAIN
51333279	1997	8	8	02:39	2	39	39,75	41,87	10	4,5					USGS-MAIN
51333677	1997	8	8	09:17	9	17	36,45	27,19	33	4,3					USGS-MAIN
51346742	1997	8	17	11:02	11	2	34,21	26,3	33	4,3					USGS-MAIN
51357768	1997	8	25	02:48	2	48	39,31	43,97	33	4,4					USGS-MAIN
51360710	1997	8	27	03:50	3	50	36,48	27,16	33	4,4					USGS-MAIN
51386516	1997	9	14	01:56	1	56	34,31	32,29	10			4,2			USGS-MAIN
51389793	1997	9	16	08:33	8	33	34,48	32,01	10			4,1			USGS-MAIN
51402913	1997	9	25	11:13	11	13	36,18	26,5	161	4,5					USGS-MAIN
51412386	1997	10	2	01:06	1	6	39,03	44,24	33	4,5					USGS-MAIN
51416162	1997	10	4	16:02	16	2	34,61	26,89	10	4,2					USGS-MAIN
51422830	1997	10	9	07:10	7	10	42,55	36,22	10	4,3					USGS-MAIN
51427026	1997	10	12	05:06	5	6	38,47	43,36	44	4,7					USGS-MAIN
51431178	1997	10	15	02:18	2	18	35,8	29,41	10	4,2					USGS-MAIN
51432610	1997	10	16	02:10	2	10	34,98	29,61	33	4,2					USGS-MAIN
51434783	1997	10	17	14:23	14	23	35,07	27,53	33	4,4					USGS-MAIN
51445478	1997	10	25	00:38	0	38	40,49	26,33	29	4,2					USGS-MAIN
51452885	1997	10	30	04:05	4	5	38,72	43,51	33	4,4					USGS-MAIN
51453694	1997	10	30	17:34	17	34	34,92	35,15	14	4,2					USGS-MAIN
51456350	1997	11	1	13:50	13	50	39,48	39,65	10	4,2					USGS-MAIN
51456986	1997	11	2	00:26	0	26	38,6	43,37	39	4,5					USGS-MAIN
51458887	1997	11	3	08:07	8	7	38,81	42,41	33	4,8					USGS-MAIN
51458926	1997	11	3	08:46	8	46	38,71	42,29	33	4,5					USGS-MAIN
51469202	1997	11	10	12:02	12	2	35,36	27,78	10			4,3			USGS-MAIN
51471277	1997	11	11	22:37	22	37	35,74	28,63	10	4,2					USGS-MAIN
51475538	1997	11	14	21:38	21	38	38,86	25,8	17					6,1	USGS-MAIN

51477044	1997	11	15	22:44	22	44	38,77	25,8	10	4,3					USGS-MAIN
51491737	1997	11	26	03:37	3	37	38,77	24,85	10	4,3					USGS-MAIN
51494014	1997	11	27	17:34	17	34	41,85	45,33	37	5,3					USGS-MAIN
51505932	1997	12	6	00:12	0	12	36,94	30,89	106		4,4				USGS-MAIN
51510436	1997	12	9	03:16	3	16	36,97	42,82	33	4,7					USGS-MAIN
51515605	1997	12	12	17:25	17	25	38,86	25,9	10		4,2				USGS-MAIN
51526715	1997	12	20	10:35	10	35	34,46	24,26	33	4,2					USGS-MAIN
51530945	1997	12	23	09:05	9	5	38,81	25,96	10	4,2					USGS-MAIN
51537317	1997	12	27	19:17	19	17	36,52	27,22	33	4,4					USGS-MAIN
51560386	1998	1	12	19:46	19	46	40,81	35,25	10	4,2					USGS-MAIN
51575792	1998	1	23	12:32	12	32	39,39	44,01	33	4,9					USGS-MAIN
51583598	1998	1	28	22:38	22	38	34,43	32,12	10			4,5			USGS-MAIN
51605718	1998	2	13	07:18	7	18	36,23	28,45	67	4,7					USGS-MAIN
51616185	1998	2	20	13:45	13	45	35,62	29,27	33	4,2					USGS-MAIN
51621740	1998	2	24	10:20	10	20	39,49	39,73	10	4,3					USGS-MAIN
51622031	1998	2	24	15:11	15	11	36,32	28,27	33	4,5					USGS-MAIN
51622978	1998	2	25	06:58	6	58	37,73	29,66	51	4,4					USGS-MAIN
51634185	1998	3	5	01:45	1	45	39,54	27,38	10	4,5					USGS-MAIN
51634195	1998	3	5	01:55	1	55	39,63	27,68	10	4,4					USGS-MAIN
51637627	1998	3	7	11:07	11	7	36,07	27,34	56	4,5					USGS-MAIN
51640521	1998	3	9	11:21	11	21	36,02	28,39	72					5,4	USGS-MAIN
51641550	1998	3	10	04:30	4	30	36,03	26,02	141	4,6					USGS-MAIN
51651316	1998	3	16	23:16	23	16	34,4	45,12	152	4,3					USGS-MAIN
51666497	1998	3	27	12:17	12	17	38,83	25,96	10	4,2					USGS-MAIN
51667229	1998	3	28	00:29	0	29	38,2	38,79	5	4,6					USGS-MAIN
51669090	1998	3	29	07:30	7	30	38,9	25,89	10			3,8			USGS-MAIN
51678256	1998	4	4	16:16	16	16	38,1	30,16	10					5,3	USGS-MAIN
51688575	1998	4	11	20:15	20	15	34,95	24,5	33	4,2					USGS-MAIN
51691154	1998	4	13	15:14	15	14	39,24	41,06	33					5,3	USGS-MAIN
51691436	1998	4	13	19:56	19	56	39,85	42,05	33		4,4				USGS-MAIN

51697494	1998	4	18	00:54	0	54	34,26	32,28	33	4,3					USGS-MAIN
51702095	1998	4	21	05:35	5	35	34,75	32,93	33	4,3					USGS-MAIN
51712071	1998	4	28	03:51	3	51	38,64	40,43	10		4,3				USGS-MAIN
51713068	1998	4	28	20:28	20	28	39,54	42,61	10		4,3				USGS-MAIN
51716979	1998	5	1	13:39	13	39	39,92	42,17	10	4,3					USGS-MAIN
51722798	1998	5	5	14:38	14	38	34,99	25,8	33	4,6					USGS-MAIN
51722834	1998	5	5	15:14	15	14	34,84	25,85	33	4,6					USGS-MAIN
51726458	1998	5	8	03:38	3	38	34,93	25,83	33	4,2					USGS-MAIN
51728618	1998	5	9	15:38	15	38	38,28	38,99	10					5,1	USGS-MAIN
51746076	1998	5	21	18:36	18	36	34,35	32,15	38			3,6			USGS-MAIN
51764196	1998	6	3	08:36	8	36	39,85	24,14	10	4,3					USGS-MAIN
51764203	1998	6	3	08:43	8	43	39,83	24,07	10			3,9			USGS-MAIN
51764207	1998	6	3	08:47	8	47	39,81	24,11	10			4,7			USGS-MAIN
51771475	1998	6	8	09:55	9	55	42,32	43,55	33	4,5					USGS-MAIN
51777199	1998	6	12	09:19	9	19	35,11	26,86	33	4,2					USGS-MAIN
51799087	1998	6	27	14:07	14	7	36,81	35,61	10		4,2				USGS-MAIN
51799095	1998	6	27	14:15	14	15	36,95	35,64	10	4,2					USGS-MAIN
51799374	1998	6	27	18:54	18	54	36,96	35,69	33			4,1			USGS-MAIN
51799490	1998	6	27	20:50	20	50	36,97	35,26	10			4,4			USGS-MAIN
51799549	1998	6	27	21:49	21	49	36,66	35,74	10		4,2				USGS-MAIN
51799919	1998	6	28	03:59	3	59	36,97	35,46	10		4,9				USGS-MAIN
51808455	1998	7	4	02:15	2	15	36,87	35,32	33					5,4	USGS-MAIN
51808884	1998	7	4	09:24	9	24	36,88	35,43	33			4,6			USGS-MAIN
51813328	1998	7	7	11:28	11	28	41,85	46,02	33	4,6					USGS-MAIN
51816576	1998	7	9	17:36	17	36	37,82	26,84	20	4,7					USGS-MAIN
51833719	1998	7	21	15:19	15	19	34,42	24,75	33	4,7					USGS-MAIN
51833781	1998	7	21	16:21	16	21	34,4	24,87	33	4,2					USGS-MAIN
51854011	1998	8	4	17:31	17	31	35,44	29,54	33	4,2					USGS-MAIN
51857376	1998	8	7	01:36	1	36	37,73	43,45	10	4,6					USGS-MAIN
51861270	1998	8	9	18:30	18	30	34,21	26,19	33	4,2					USGS-MAIN

51870545	1998	8	16	05:05	5	5	34,64	24,19	20		4,6			USGS-MAIN
51877159	1998	8	20	19:19	19	19	34,34	24,43	66	4,2				USGS-MAIN
51892728	1998	8	31	14:48	14	48	35,88	26,87	33	4,2				USGS-MAIN
51914570	1998	9	15	18:50	18	50	34,4	32,11	16	4,5				USGS-MAIN
51914773	1998	9	15	22:13	22	13	34	31,95	10		4			USGS-MAIN
51928679	1998	9	25	13:59	13	59	39,66	44,15	61	4,2				USGS-MAIN
51937502	1998	10	1	17:02	17	2	38,02	34,39	10	4,2				USGS-MAIN
51945420	1998	10	7	05:00	5	0	34,86	26,38	33	4,2				USGS-MAIN
51947808	1998	10	8	20:48	20	48	38,74	40,4	10	4,6				USGS-MAIN
51960122	1998	10	17	10:02	10	2	36,63	26,68	154	4,3				USGS-MAIN
51968678	1998	10	23	08:38	8	38	35	29,58	33	4,2				USGS-MAIN
51993936	1998	11	9	21:36	21	36	38,24	45,06	33	4,2				USGS-MAIN
51994350	1998	11	10	04:30	4	30	35,24	26,14	33		4,1			USGS-MAIN
51994419	1998	11	10	05:39	5	39	39,13	40,38	10	4,5				USGS-MAIN
51994602	1998	11	10	08:42	8	42	39,13	40,05	10		4,6			USGS-MAIN
51995034	1998	11	10	15:54	15	54	39,12	40,33	10	4,3				USGS-MAIN
52006297	1998	11	18	11:37	11	37	38,37	45,17	33	4,8				USGS-MAIN
52013471	1998	11	23	11:11	11	11	38,35	45,08	21	4,6				USGS-MAIN
52015800	1998	11	25	02:00	2	0	39,31	25,54	10		3,6			USGS-MAIN
52016848	1998	11	25	19:28	19	28	36,63	26,44	10		4,2			USGS-MAIN
52016939	1998	11	25	20:59	20	59	35,48	26,99	3		4			USGS-MAIN
52023464	1998	11	30	09:44	9	44	35,59	29,34	58	4,4				USGS-MAIN
52028939	1998	12	4	04:59	4	59	36,98	35,59	14		4,3			USGS-MAIN
52029647	1998	12	4	16:47	16	47	35,65	29,3	10	4,4				USGS-MAIN
52039629	1998	12	11	15:09	15	9	42,25	25,27	10	4,7				USGS-MAIN
52040466	1998	12	12	05:06	5	6	38,54	25,38	9		3,7			USGS-MAIN
52043804	1998	12	14	12:44	12	44	38,86	35,8	10	4,2				USGS-MAIN
52043826	1998	12	14	13:06	13	6	38,97	35,79	10	4,5				USGS-MAIN
52045695	1998	12	15	20:15	20	15	38,86	35,49	10	4,2				USGS-MAIN
52051215	1998	12	19	16:15	16	15	40,02	42,01	33	4,7				USGS-MAIN

52051881	1998	12	20	03:21	3	21	38,59	40	10			4,6		USGS-MAIN
52054851	1998	12	22	04:51	4	51	35,9	33,92	10			4,4		USGS-MAIN
52056980	1998	12	23	16:20	16	20	40,69	42,54	10	4,5				USGS-MAIN
52059131	1998	12	25	04:11	4	11	38,98	26,18	15			3,6		USGS-MAIN
52060982	1998	12	26	11:02	11	2	36,67	26,48	5			3,7		USGS-MAIN
52061060	1998	12	26	12:20	12	20	36,62	26,42	5			3,7		USGS-MAIN
52065700	1998	12	29	17:40	17	40	43,19	41,49	10	4,2				USGS-MAIN
52068584	1998	12	31	17:44	17	44	38,75	26,8	5			3,8		USGS-MAIN
52069828	1999	1	1	14:28	14	28	35,06	25,39	33	4,5				USGS-MAIN
52080289	1999	1	8	20:49	20	49	37,78	27,45	10			4		USGS-MAIN
52081712	1999	1	9	20:32	20	32	34,04	25,67	33			4,2		USGS-MAIN
52082411	1999	1	10	08:11	8	11	38,82	26,88	5			3,8		USGS-MAIN
52082573	1999	1	10	10:53	10	53	38,7	26,42	5			3,6		USGS-MAIN
52082777	1999	1	10	14:17	14	17	38,84	26,27	5			3,7		USGS-MAIN
52087044	1999	1	13	13:24	13	24	34,38	32,11	50	4,2				USGS-MAIN
52089045	1999	1	14	22:45	22	45	41,27	43,98	33	4,8				USGS-MAIN
52089244	1999	1	15	02:04	2	4	37,09	35,78	10	4,3				USGS-MAIN
52089511	1999	1	15	06:31	6	31	34,23	26,02	39	4,2				USGS-MAIN
52089736	1999	1	15	10:16	10	16	34,62	26,38	69	4,2				USGS-MAIN
52089946	1999	1	15	13:46	13	46	35,31	45,2	33	4,7				USGS-MAIN
52090274	1999	1	15	19:14	19	14	35,35	45,16	33				5,1	USGS-MAIN
52095535	1999	1	19	10:55	10	55	34,76	24,09	33	4,3				USGS-MAIN
52096485	1999	1	20	02:45	2	45	35,19	27,87	52		4,3			USGS-MAIN
52100354	1999	1	22	19:14	19	14	34,66	24,31	33	4,2				USGS-MAIN
52104400	1999	1	25	14:40	14	40	34,12	25,75	33	4,8				USGS-MAIN
52108980	1999	1	28	19:00	19	0	34,16	25,83	33	4,6				USGS-MAIN
52112467	1999	1	31	05:07	5	7	43,16	46,84	33				5,9	USGS-MAIN
52112886	1999	1	31	12:06	12	6	43,13	46,63	33	4,2				USGS-MAIN
52113823	1999	2	1	03:43	3	43	43,13	46,45	33	4,2				USGS-MAIN
52119130	1999	2	4	20:10	20	10	34,02	45,58	33	4,4				USGS-MAIN

52119229	1999	2	4	21:49	21	49	34,18	25,68	33	4,2					USGS-MAIN
52140600	1999	2	19	18:00	18	0	38,63	44,52	66	4,5					USGS-MAIN
52143494	1999	2	21	18:14	18	14	43,21	46,83	65				5,3		USGS-MAIN
52144134	1999	2	22	04:54	4	54	34,13	25,71	10	4,4					USGS-MAIN
52145106	1999	2	22	21:06	21	6	34,49	32,72	33			4,7			USGS-MAIN
52146438	1999	2	23	19:18	19	18	43,04	46,92	39	4,2					USGS-MAIN
52147069	1999	2	24	05:49	5	49	43,09	46,88	42	4,3					USGS-MAIN
52149281	1999	2	25	18:41	18	41	34,4	32,15	44	4,2					USGS-MAIN
52152190	1999	2	27	19:10	19	10	35,45	27,02	71	4,3					USGS-MAIN
52152674	1999	2	28	03:14	3	14	40,42	26	10			4			USGS-MAIN
52152905	1999	2	28	07:05	7	5	40,4	25,92	10			4			USGS-MAIN
52157068	1999	3	3	04:28	4	28	37,26	27,17	10			4,4			USGS-MAIN
52166022	1999	3	9	09:42	9	42	39,12	44,8	67	4,4					USGS-MAIN
52169999	1999	3	12	03:59	3	59	35,81	27,01	5			4,1			USGS-MAIN
52171781	1999	3	13	09:41	9	41	35,87	32,21	10			3,6			USGS-MAIN
52172422	1999	3	13	20:22	20	22	43,24	46,66	33	4,2					USGS-MAIN
52178573	1999	3	18	02:53	2	53	35,32	30,62	33			3,7			USGS-MAIN
52188303	1999	3	24	21:03	21	3	36,7	25,8	10			3,6			USGS-MAIN
52190478	1999	3	26	09:18	9	18	37,14	27,86	10	4,2					USGS-MAIN
52193779	1999	3	28	16:19	16	19	34,14	25,72	10				4,8		USGS-MAIN
52194485	1999	3	29	04:05	4	5	37,13	28,8	33			4,5			USGS-MAIN
52203580	1999	4	4	11:40	11	40	35,81	30,62	33			3,8			USGS-MAIN
52205768	1999	4	6	00:08	0	8	39,4	38,31	10					5,4	USGS-MAIN
52208653	1999	4	8	00:13	0	13	36,49	26,72	159	4,3					USGS-MAIN
52216427	1999	4	13	09:47	9	47	38,35	39,15	33	4,4					USGS-MAIN
52227381	1999	4	21	00:21	0	21	41,2	44,13	10	4,2					USGS-MAIN
52227620	1999	4	21	04:20	4	20	39,53	24,09	10			3,9			USGS-MAIN
52229723	1999	4	22	15:23	15	23	34,47	32,01	25			3,7			USGS-MAIN
52230105	1999	4	22	21:45	21	45	34,48	31,99	25			3,7			USGS-MAIN
52231339	1999	4	23	18:19	18	19	36,14	31,16	66	4,6					USGS-MAIN

52232139	1999	4	24	07:39	7	39	35,4	45,25	33	4,3					USGS-MAIN
52234670	1999	4	26	01:50	1	50	34,28	25,29	33			4,3			USGS-MAIN
52241214	1999	4	30	14:54	14	54	35,97	45,65	33	4,6					USGS-MAIN
52241228	1999	4	30	15:08	15	8	35,77	45,53	33	4,4					USGS-MAIN
52242638	1999	5	1	14:38	14	38	36,76	31,79	33	4,2					USGS-MAIN
52250830	1999	5	7	07:10	7	10	34,17	25,68	33	4,2					USGS-MAIN
52272859	1999	5	22	14:19	14	19	42,6	42,89	38	4,4					USGS-MAIN
52277355	1999	5	25	17:15	17	15	34,48	32,13	10					5,6	USGS-MAIN
52278523	1999	5	26	12:43	12	43	35,79	28,49	68	4,5					USGS-MAIN
52285475	1999	5	31	08:35	8	35	40,53	42,49	10	4,2					USGS-MAIN
52300765	1999	6	10	23:25	23	25	37,28	35,88	12			4,7			USGS-MAIN
52301125	1999	6	11	05:25	5	25	39,51	36,76	19		4,8				USGS-MAIN
52301126	1999	6	11	05:26	5	26	39,42	36,57	10	4,6					USGS-MAIN
52301144	1999	6	11	05:44	5	44	39,49	36,79	10	4,3					USGS-MAIN
52303280	1999	6	12	17:20	17	20	36,55	25,5	12			4,4			USGS-MAIN
52304726	1999	6	13	17:26	17	26	36,19	27,2	33			4,2			USGS-MAIN
52308890	1999	6	16	14:50	14	50	40,94	33,88	10	4,2					USGS-MAIN
52311020	1999	6	18	02:20	2	20	36,08	44,5	33	4,4					USGS-MAIN
52314241	1999	6	20	08:01	8	1	36,26	27,52	16			4,2			USGS-MAIN
52323861	1999	6	27	00:21	0	21	34,39	32,04	33			3,6			USGS-MAIN
52326774	1999	6	29	00:54	0	54	37,74	30,88	8			4,3			USGS-MAIN
52333346	1999	7	3	14:26	14	26	34,99	26,69	33			4,2			USGS-MAIN
52338011	1999	7	6	20:11	20	11	39,06	24,9	30			3,6			USGS-MAIN
52350654	1999	7	15	14:54	14	54	34,4	32,29	34	4,5					USGS-MAIN
52357222	1999	7	20	04:22	4	22	39,91	41,34	10	4,5					USGS-MAIN
52362721	1999	7	24	00:01	0	1	35,14	26,7	18			4,1			USGS-MAIN
52363685	1999	7	24	16:05	16	5	39,29	27,89	11	4,6					USGS-MAIN
52363795	1999	7	24	17:55	17	55	39,33	27,85	9			4			USGS-MAIN
52364071	1999	7	24	22:31	22	31	39,41	27,93	5			4,1			USGS-MAIN
52364576	1999	7	25	06:56	6	56	39,31	28	10					5,2	USGS-MAIN

52366814	1999	7	26	20:14	20	14	36,65	27,17	156	4,4					USGS-MAIN
52370209	1999	7	29	04:49	4	49	34,45	32,87	15	4,4					USGS-MAIN
52370513	1999	7	29	09:53	9	53	34,3	32,88	15			3,6			USGS-MAIN
52376698	1999	8	2	16:58	16	58	36,52	29,17	16			4,3			USGS-MAIN
52388907	1999	8	11	04:27	4	27	34,64	32,85	33	4,5					USGS-MAIN
52388907	1999	8	11	04:27	4	27	34,79	32,94	33					5,6	USGS-MAIN
52388920	1999	8	11	04:40	4	40	34,74	32,95	33	4,6					USGS-MAIN
52388923	1999	8	11	04:43	4	43	34,74	32,88	33	4,2					USGS-MAIN
52392451	1999	8	13	15:31	15	31	34,71	32,89	33		4,9				USGS-MAIN
52397281	1999	8	17	00:01	0	1	40,75	29,86	17				7,8		USGS-MAIN
52397295	1999	8	17	00:15	0	15	40,65	30,75	10	4,9					USGS-MAIN
52397296	1999	8	17	00:16	0	16	40,74	29,97	10	5					USGS-MAIN
52397301	1999	8	17	00:21	0	21	40,65	30,43	10	4,6					USGS-MAIN
52397324	1999	8	17	00:44	0	44	40,65	30,65	10	4,4					USGS-MAIN
52397347	1999	8	17	01:07	1	7	40,7	30,02	10	4,6					USGS-MAIN
52397371	1999	8	17	01:31	1	31	40,7	29,06	10		4,5				USGS-MAIN
52397373	1999	8	17	01:33	1	33	40,65	29,12	10	4,6					USGS-MAIN
52397423	1999	8	17	02:23	2	23	40,71	29,11	10	4,2					USGS-MAIN
52397434	1999	8	17	02:34	2	34	40,64	30,71	10	4,5					USGS-MAIN
52397442	1999	8	17	02:42	2	42	40,56	30,65	10	4,8					USGS-MAIN
52397450	1999	8	17	02:50	2	50	40,72	30,11	10	4,9					USGS-MAIN
52397474	1999	8	17	03:14	3	14	40,62	30,69	10	5,1					USGS-MAIN
52397483	1999	8	17	03:23	3	23	40,76	30,3	10	4,2					USGS-MAIN
52397534	1999	8	17	04:14	4	14	40,69	29,19	10	4,2					USGS-MAIN
52397540	1999	8	17	04:20	4	20	40,58	30,47	10	4,5					USGS-MAIN
52397564	1999	8	17	04:44	4	44	40,88	30,83	10	4,2					USGS-MAIN
52397590	1999	8	17	05:10	5	10	40,85	30,35	10	4,6					USGS-MAIN
52397625	1999	8	17	05:45	5	45	40,74	30,2	10		4,2				USGS-MAIN
52397668	1999	8	17	06:28	6	28	40,84	31,22	10	4,6					USGS-MAIN
52397675	1999	8	17	06:35	6	35	40,67	30,65	10	4,6					USGS-MAIN

52397721	1999	8	17	07:21	7	21	40,74	30,75	10	4,2					USGS-MAIN
52397769	1999	8	17	08:09	8	9	40,68	30,84	10	4,3					USGS-MAIN
52397822	1999	8	17	09:02	9	2	40,74	31,23	10	4,6					USGS-MAIN
52397856	1999	8	17	09:36	9	36	40,88	31,22	10	4,2					USGS-MAIN
52397926	1999	8	17	10:46	10	46	40,71	29,94	10	4,5					USGS-MAIN
52397998	1999	8	17	11:58	11	58	40,63	30,67	10	4,4					USGS-MAIN
52398186	1999	8	17	15:06	15	6	34,81	32,86	33	5,1					USGS-MAIN
52398510	1999	8	17	20:30	20	30	40,72	29,29	19		4,3				USGS-MAIN
52398612	1999	8	17	22:12	22	12	40,76	30,59	6		4,4				USGS-MAIN
52400433	1999	8	19	04:33	4	33	38,3	46,45	33	4,6					USGS-MAIN
52400944	1999	8	19	13:04	13	4	40,62	30,77	10	4,7					USGS-MAIN
52401015	1999	8	19	14:15	14	15	40,61	29,2	10	4,5					USGS-MAIN
52401077	1999	8	19	15:17	15	17	40,62	29,14	10					5,2	USGS-MAIN
52402168	1999	8	20	09:28	9	28	40,58	29,27	10	4,5					USGS-MAIN
52402200	1999	8	20	10:00	10	0	40,57	30,68	10	4,3					USGS-MAIN
52402559	1999	8	20	15:59	15	59	40,75	30,82	10	4,2					USGS-MAIN
52405152	1999	8	22	11:12	11	12	39,17	40,21	10	4,5					USGS-MAIN
52405350	1999	8	22	14:30	14	30	40,64	30,77	10		5				USGS-MAIN
52408413	1999	8	24	17:32	17	33	39,39	32,64	10	4,9					USGS-MAIN
52408417	1999	8	24	17:37	17	37	39,35	32,71	10	4,2					USGS-MAIN
52408498	1999	8	24	18:58	18	58	40,66	30,16	10	4,2					USGS-MAIN
52409866	1999	8	25	17:46	17	46	36,38	31,44	33	4,3					USGS-MAIN
52410348	1999	8	26	01:48	1	48	34,79	32,94	33	4,2					USGS-MAIN
52411309	1999	8	26	17:49	17	49	40,74	30,02	10	4,8					USGS-MAIN
52414336	1999	8	28	20:16	20	16	35,1	30,54	33	4,7					USGS-MAIN
52415175	1999	8	29	10:15	10	15	40,72	31,17	10	4,2					USGS-MAIN
52417930	1999	8	31	08:10	8	10	40,71	29,95	10	5,2					USGS-MAIN
52417953	1999	8	31	08:33	8	33	40,71	29,95	10		4,6				USGS-MAIN
52418788	1999	8	31	22:28	22	28	40,56	29,13	10	4,2					USGS-MAIN
52423830	1999	9	4	10:30	10	30	40,74	30,03	17		4,2				USGS-MAIN

52425832	1999	9	5	19:52	19	52	40,69	30,55	7		4,2				USGS-MAIN
52430492	1999	9	9	01:32	1	32	40,72	29,14	13	5					USGS-MAIN
52430895	1999	9	9	08:15	8	15	40,26	25,81	5			5			USGS-MAIN
52436875	1999	9	13	11:55	11	55	40,71	30,05	13					5,9	USGS-MAIN
52440888	1999	9	16	06:48	6	48	36,81	42,22	33	4,2					USGS-MAIN
52443110	1999	9	17	19:50	19	50	40,71	30,15	10		4,5				USGS-MAIN
52443408	1999	9	18	00:48	0	48	40,61	29,3	10	4,5					USGS-MAIN
52445807	1999	9	19	16:47	16	47	43,15	46,88	43	4,8					USGS-MAIN
52446026	1999	9	19	20:26	20	26	40,64	30,53	10	4,3					USGS-MAIN
52447527	1999	9	20	21:27	21	27	40,64	27,59	10		5				USGS-MAIN
52453148	1999	9	24	19:08	19	8	37,49	38,63	10	4,3					USGS-MAIN
52459213	1999	9	29	00:13	0	13	40,74	29,35	10					5,2	USGS-MAIN
52460657	1999	9	30	00:17	0	17	34,71	33	5			4			USGS-MAIN
52467893	1999	10	5	00:53	0	53	36,73	28,24	33					5,6	USGS-MAIN
52467904	1999	10	5	01:04	1	4	36,86	28,02	33	4,3					USGS-MAIN
52480452	1999	10	13	18:12	18	12	34,67	27,78	33	4,3					USGS-MAIN
52490828	1999	10	20	23:08	23	8	40,77	29,09	10	4,6					USGS-MAIN
52495282	1999	10	24	01:22	1	22	35,19	27,54	33	4,5					USGS-MAIN
52516374	1999	11	7	16:54	16	54	40,69	30,73	10					5	USGS-MAIN
52516386	1999	11	7	17:06	17	6	40,74	30,75	10		4,3				USGS-MAIN
52522001	1999	11	11	14:41	14	41	40,74	30,27	22					5,7	USGS-MAIN
52523577	1999	11	12	16:57	16	57	40,76	31,16	10				7,5		USGS-MAIN
52523593	1999	11	12	17:13	17	13	40,87	31,1	10	4,3					USGS-MAIN
52523596	1999	11	12	17:16	17	16	40,76	31,02	10	4,8					USGS-MAIN
52523597	1999	11	12	17:17	17	17	40,78	31,12	10	5,5					USGS-MAIN
52523602	1999	11	12	17:22	17	22	40,79	31,12	10	4,6					USGS-MAIN
52523606	1999	11	12	17:26	17	26	40,7	31,51	10	4,5					USGS-MAIN
52523609	1999	11	12	17:29	17	29	40,74	31,47	10	5,2					USGS-MAIN
52523626	1999	11	12	17:46	17	46	40,73	30,95	10	4,5					USGS-MAIN
52523654	1999	11	12	18:14	18	14	40,74	31,34	10	4,8					USGS-MAIN

52523663	1999	11	12	18:23	18	23	40,77	31,04	10	4,2					USGS-MAIN
52523715	1999	11	12	19:15	19	15	40,77	31,44	10	4,4					USGS-MAIN
52523764	1999	11	12	20:04	20	4	40,76	31,22	10	4,5					USGS-MAIN
52523858	1999	11	12	21:38	21	38	40,81	31,1	10	4,4					USGS-MAIN
52523862	1999	11	12	21:42	21	42	40,83	31,28	10	4,2					USGS-MAIN
52523900	1999	11	12	22:20	22	20	40,76	31,34	10	4,4					USGS-MAIN
52524014	1999	11	13	00:14	0	14	40,82	31,5	10	4,4					USGS-MAIN
52524054	1999	11	13	00:54	0	54	40,77	31,05	10	4,8					USGS-MAIN
52524237	1999	11	13	03:57	3	57	40,73	31,5	10	4,3					USGS-MAIN
52524513	1999	11	13	08:33	8	33	40,78	31,37	10	4,2					USGS-MAIN
52529368	1999	11	16	17:28	17	28	34,51	24,3	33	4,4					USGS-MAIN
52529391	1999	11	16	17:51	17	51	40,72	31,61	10	5,1					USGS-MAIN
52529976	1999	11	17	03:36	3	36	40,72	31,42	10	4,2					USGS-MAIN
52530255	1999	11	17	08:15	8	15	40,81	31,47	9		5				USGS-MAIN
52533839	1999	11	19	19:59	19	59	40,81	30,97	6		5				USGS-MAIN
52535791	1999	11	21	04:31	4	31	40,78	30,8	10	4,2					USGS-MAIN
52536867	1999	11	21	22:27	22	27	40,72	31,56	10	4,4					USGS-MAIN
52538183	1999	11	22	20:23	20	23	35	27,48	33	5					USGS-MAIN
52538447	1999	11	23	00:47	0	47	42,06	25,17	3			4,5			USGS-MAIN
52553826	1999	12	3	17:06	17	6	40,36	42,35	19					5,7	USGS-MAIN
52554006	1999	12	3	20:06	20	6	40,31	42,31	34	4,6					USGS-MAIN
52557014	1999	12	5	22:14	22	14	40,68	42,52	10	4,6					USGS-MAIN
52568353	1999	12	13	19:13	19	13	40,73	30,76	10	4,3					USGS-MAIN
52577487	1999	12	20	03:27	3	27	40,78	30,87	10	4,3					USGS-MAIN
52580096	1999	12	21	22:56	22	56	35,35	27,7	33	4,2					USGS-MAIN
52591971	1999	12	30	04:51	4	51	38,85	25,97	10		4,2				USGS-MAIN
52592842	1999	12	30	19:22	19	22	34,5	45,38	63	4,4					USGS-MAIN
52622555	2000	1	20	10:35	10	35	40,76	31,37	10	4,3					USGS-MAIN
52632003	2000	1	27	00:03	0	3	40,71	25,65	10			3,9			USGS-MAIN
52638214	2000	1	31	07:34	7	34	35,24	27,36	58	4,8					USGS-MAIN

52649022	2000	2	7	19:42	19	42	34,28	31,53	33	4,4					USGS-MAIN
52649051	2000	2	7	20:11	20	11	39,9	34,02	33	4,6					USGS-MAIN
52651721	2000	2	9	16:41	16	41	40,72	29,92	10		4,2				USGS-MAIN
52658336	2000	2	14	06:56	6	56	41,02	31,76	10		5				USGS-MAIN
52670155	2000	2	22	11:55	11	55	34,6	25,6	33					5,3	USGS-MAIN
52675698	2000	2	26	08:18	8	18	37,3	44,76	33				5,2		USGS-MAIN
52678344	2000	2	28	04:24	4	24	36,1	26,52	128	4,4					USGS-MAIN
52678545	2000	2	28	07:45	7	45	37,05	27,5	10	4,3					USGS-MAIN
52680763	2000	2	29	20:43	20	43	40,08	33,94	10	4,3					USGS-MAIN
52690482	2000	3	7	14:42	14	42	35,96	28,24	33			3,8			USGS-MAIN
52693677	2000	3	9	19:57	19	57	35,62	31,06	25			3,6			USGS-MAIN
52695241	2000	3	10	22:01	22	1	34,36	26,03	10					5,3	USGS-MAIN
52705689	2000	3	18	04:09	4	9	40,47	42,31	10	4,6					USGS-MAIN
52708725	2000	3	20	06:45	6	45	40,42	42,4	10	4,6					USGS-MAIN
52727741	2000	4	2	11:41	11	41	37,64	37,32	9	4,5					USGS-MAIN
52728086	2000	4	2	17:26	17	26	37,62	37,39	9	4,3					USGS-MAIN
52728177	2000	4	2	18:57	18	57	40,8	30,24	7	4,6					USGS-MAIN
52731636	2000	4	5	04:36	4	36	34,22	25,69	38					5,6	USGS-MAIN
52732723	2000	4	5	22:43	22	43	39,16	24,49	21			4,1			USGS-MAIN
52734877	2000	4	7	10:37	10	37	34,19	25,9	10		4,2				USGS-MAIN
52737757	2000	4	9	10:37	10	37	34,15	25,61	33		4,4				USGS-MAIN
52748248	2000	4	16	17:28	17	28	34,14	25,65	33	4,3					USGS-MAIN
52750075	2000	4	17	23:55	23	55	34,19	25,8	10	4,8					USGS-MAIN
52751011	2000	4	18	15:31	15	31	34,53	24,82	10			4,1			USGS-MAIN
52755143	2000	4	21	12:23	12	23	37,84	29,33	33					5,5	USGS-MAIN
52757576	2000	4	23	04:56	4	56	34,67	33,29	20			3,8			USGS-MAIN
52758113	2000	4	23	13:53	13	53	38,05	27,87	10		4,2				USGS-MAIN
52759777	2000	4	24	17:37	17	37	40,16	24,43	5			3,7			USGS-MAIN
52761086	2000	4	25	15:26	15	26	36,56	25,59	5			3,6			USGS-MAIN
52768933	2000	5	1	02:13	2	13	40,62	24,26	30			3,7			USGS-MAIN

52773212	2000	5	4	01:32	1	32	38,75	26,34	24			3,8			USGS-MAIN
52777988	2000	5	7	09:08	9	8	38,18	38,75	1		4,4				USGS-MAIN
52778830	2000	5	7	23:10	23	10	38,16	38,78	5	4,5					USGS-MAIN
52781228	2000	5	9	15:08	15	8	34,53	32,33	25			3,9			USGS-MAIN
52784821	2000	5	12	03:01	3	1	37,05	36,08	10		4,8				USGS-MAIN
52800228	2000	5	22	19:48	19	48	38,24	39,42	10	4,4					USGS-MAIN
52806709	2000	5	27	07:49	7	49	36,14	35,11	33	4,4					USGS-MAIN
52820801	2000	6	6	02:41	2	41	40,69	32,99	10				6,1		USGS-MAIN
52820999	2000	6	6	05:59	5	59	40,57	32,91	10	4,3					USGS-MAIN
52823638	2000	6	8	01:58	1	58	34,4	32,11	25			3,8			USGS-MAIN
52824807	2000	6	8	21:27	21	27	40,72	32,94	36	4,5					USGS-MAIN
52825154	2000	6	9	03:14	3	14	40,69	32,92	10	4,6					USGS-MAIN
52830823	2000	6	13	01:43	1	43	35,15	27,12	10					5,4	USGS-MAIN
52834570	2000	6	15	16:10	16	10	35,16	27,17	10		4,8				USGS-MAIN
52837180	2000	6	17	11:40	11	40	35,03	27,15	33	4,3					USGS-MAIN
52837829	2000	6	17	22:29	22	29	35,07	27,23	33	4,3					USGS-MAIN
52845193	2000	6	23	01:13	1	13	35,44	31,2	10			3,9			USGS-MAIN
52849405	2000	6	25	23:25	23	25	36,51	24,56	105	4,4					USGS-MAIN
52863800	2000	7	5	23:20	23	20	40,35	26	10			4,2			USGS-MAIN
52865295	2000	7	7	00:15	0	15	40,84	29,22	8	4,2					USGS-MAIN
52880101	2000	7	17	07:01	7	1	34,54	26,57	33	4,7					USGS-MAIN
52880412	2000	7	17	12:12	12	12	34,47	26,58	33	4,7					USGS-MAIN
52911656	2000	8	8	04:56	4	56	34,33	31,95	25			3,6			USGS-MAIN
52911657	2000	8	8	04:57	4	57	34,31	31,98	25			3,8			USGS-MAIN
52914467	2000	8	10	03:47	3	47	37,26	28,96	29			4			USGS-MAIN
52925029	2000	8	17	11:49	11	49	40,72	33,89	33	4,8					USGS-MAIN
52932220	2000	8	22	11:40	11	40	40,17	32,02	10	4,4					USGS-MAIN
52932471	2000	8	22	15:51	15	51	34,38	26,69	10	4,4					USGS-MAIN
52933781	2000	8	23	13:41	13	41	40,68	30,72	15			5,8			USGS-MAIN
52943618	2000	8	30	09:38	9	38	35,83	28,13	33	4,2					USGS-MAIN

52944139	2000	8	30	18:19	18	19	42,99	45,5	22	4,4				USGS-MAIN
52946728	2000	9	1	13:28	13	28	34,81	32,94	33			3,6		USGS-MAIN
52954961	2000	9	7	06:41	6	41	34,46	25,03	43	4,3				USGS-MAIN
52955870	2000	9	7	21:50	21	50	34,79	26,4	36			4,3		USGS-MAIN
52956346	2000	9	8	05:46	5	46	39,36	27,7	10			4,7		USGS-MAIN
52960545	2000	9	11	03:45	3	45	34,41	31,97	33			3,7		USGS-MAIN
52961334	2000	9	11	16:54	16	54	35,71	45,21	74	4,6				USGS-MAIN
52967801	2000	9	16	04:41	4	41	36,72	27,5	33	4,5				USGS-MAIN
52971798	2000	9	18	23:18	23	18	35,94	31,16	10			3,6		USGS-MAIN
52976801	2000	9	22	10:41	10	41	37,31	33,22	25			3,6		USGS-MAIN
52979472	2000	9	24	07:12	7	12	39,54	43,72	40	4,4				USGS-MAIN
52991621	2000	10	2	17:41	17	41	35,21	45,68	33	4,3				USGS-MAIN
52993593	2000	10	4	02:33	2	33	37,92	29,05	8		4,7			USGS-MAIN
52993918	2000	10	4	07:58	7	58	37,95	28,91	5	4,3				USGS-MAIN
52996172	2000	10	5	21:32	21	32	38,23	25,23	10	4,3				USGS-MAIN
52996700	2000	10	6	06:20	6	20	36,93	45,2	77	4,5				USGS-MAIN
53004939	2000	10	11	23:39	23	39	34,29	28,88	41		4,2			USGS-MAIN
53007769	2000	10	13	22:49	22	49	35,04	27,23	5	4,6				USGS-MAIN
53014975	2000	10	18	22:55	22	55	36,22	28,69	10			4,4		USGS-MAIN
53041856	2000	11	6	14:56	14	56	36,66	32,29	25			3,7		USGS-MAIN
53051232	2000	11	13	03:12	3	12	40,76	30,81	10		4,3			USGS-MAIN
53051395	2000	11	13	05:55	5	55	35,43	44,54	33	4,5				USGS-MAIN
53053588	2000	11	14	18:28	18	28	37,97	26,37	10			3,8		USGS-MAIN
53054825	2000	11	15	15:05	15	5	38,4	42,92	65				5,6	USGS-MAIN
53054886	2000	11	15	16:06	16	6	38,53	42,9	60	4,4				USGS-MAIN
53055090	2000	11	15	19:30	19	30	37,92	42,83	21	4,2				USGS-MAIN
53056633	2000	11	16	21:13	21	13	38,26	43,01	20	4,4				USGS-MAIN
53056828	2000	11	17	00:28	0	28	38,24	42,94	33	4,6				USGS-MAIN
53087422	2000	12	8	06:22	6	22	42,88	44,83	33	4,3				USGS-MAIN
53088997	2000	12	9	08:37	8	37	42,48	44,33	33	4,6				USGS-MAIN

53098124	2000	12	15	16:44	16	44	38,54	31,21	10	5					USGS-MAIN
53098124	2000	12	15	16:44	16	44	38,46	31,35	10				6		USGS-MAIN
53107744	2000	12	22	09:04	9	4	35,87	45,94	33	4,6					USGS-MAIN
53110770	2000	12	24	11:30	11	30	38,62	40,26	10		4,8				USGS-MAIN
53125862	2001	1	3	23:02	23	2	38,83	26,14	16			3,6			USGS-MAIN
53130077	2001	1	6	21:17	21	17	34,17	25,28	45		4,2				USGS-MAIN
53130087	2001	1	6	21:27	21	27	34,99	25,76	12		4,3				USGS-MAIN
53130958	2001	1	7	11:58	11	58	39,49	26,52	25			3,6			USGS-MAIN
53136076	2001	1	11	01:16	1	16	34,81	26,39	46		4,3				USGS-MAIN
53143413	2001	1	16	03:33	3	33	40,92	29,1	10		4,2				USGS-MAIN
53144941	2001	1	17	05:01	5	1	34,83	26,35	10			4,3			USGS-MAIN
53145369	2001	1	17	12:09	12	9	37,06	36,13	10		4,9				USGS-MAIN
53153847	2001	1	23	09:27	9	27	40,24	46,57	33	4,2					USGS-MAIN
53155039	2001	1	24	05:19	5	19	39,57	26,15	10			4			USGS-MAIN
53166402	2001	2	1	02:42	2	42	38,75	44,65	33	4,3					USGS-MAIN
53168271	2001	2	2	09:51	9	51	37,7	30,24	33	4,4					USGS-MAIN
53180442	2001	2	10	20:42	20	42	38,92	43,56	10	4,4					USGS-MAIN
53181235	2001	2	11	09:55	9	55	35,34	27,15	49		4,2				USGS-MAIN
53190727	2001	2	18	00:07	0	7	38,19	39,27	8		4,3				USGS-MAIN
53191650	2001	2	18	15:30	15	30	42,75	46,82	82	4,6					USGS-MAIN
53194095	2001	2	20	08:15	8	15	39,08	24,41	10			3,8			USGS-MAIN
53203930	2001	2	27	04:10	4	10	39	26,68	11			4,1			USGS-MAIN
53204054	2001	2	27	06:14	6	14	39,04	26,73	10			4,1			USGS-MAIN
53207371	2001	3	1	13:31	13	31	37,84	26,81	10	4,4					USGS-MAIN
53207778	2001	3	1	20:18	20	18	37,95	26,75	18			3,8			USGS-MAIN
53208713	2001	3	2	11:53	11	53	35,74	27,83	10			4,8			USGS-MAIN
53208969	2001	3	2	16:09	16	9	35,68	24,26	69	4,2					USGS-MAIN
53209891	2001	3	3	07:31	7	31	35,7	27,77	39		4,3				USGS-MAIN
53212290	2001	3	4	23:30	23	30	43,09	35,58	10	4,6					USGS-MAIN
53220200	2001	3	10	11:20	11	20	34,98	26,25	33	4,8					USGS-MAIN

53220208	2001	3	10	11:28	11	28	34,88	26,15	33	4,3				USGS-MAIN
53235705	2001	3	21	05:45	5	45	38,45	26,83	20			3,8		USGS-MAIN
53237181	2001	3	22	06:21	6	21	38,72	30,93	33		4,8			USGS-MAIN
53237642	2001	3	22	14:02	14	2	40,66	33,09	33	4,5				USGS-MAIN
53249250	2001	3	30	15:30	15	30	38,69	30,93	10	4,4				USGS-MAIN
53258606	2001	4	6	03:26	3	26	36,17	26,91	151	4,4				USGS-MAIN
53260089	2001	4	7	04:09	4	9	40,05	35,74	8	4,4				USGS-MAIN
53265000	2001	4	10	14:00	14	0	34,23	26,25	33			4,6		USGS-MAIN
53265902	2001	4	11	05:02	5	2	34,54	24,58	5			4,2		USGS-MAIN
53266987	2001	4	11	23:07	23	7	35,76	28,37	5			4,4		USGS-MAIN
53278432	2001	4	19	21:52	21	52	38,91	26,42	10			3,7		USGS-MAIN
53290506	2001	4	28	07:06	7	6	34,56	32,17	15			3,6		USGS-MAIN
53294760	2001	5	1	06:00	6	0	35,7	27,5	33				5,2	USGS-MAIN
53297650	2001	5	3	06:10	6	10	40,58	36,66	10	4,2				USGS-MAIN
53315380	2001	5	15	13:40	13	40	34,61	32,09	33			3,8		USGS-MAIN
53320475	2001	5	19	02:35	2	35	34,62	32	33		4,3			USGS-MAIN
53320691	2001	5	19	06:11	6	11	35,92	29,26	33		4,2			USGS-MAIN
53321949	2001	5	20	03:09	3	9	38,51	25,72	30			4,4		USGS-MAIN
53322030	2001	5	20	04:30	4	30	38,49	25,58	29			4,2		USGS-MAIN
53326991	2001	5	23	15:11	15	11	35,46	27,91	33			4,6		USGS-MAIN
53327718	2001	5	24	03:18	3	18	39,3	27,92	15			4,5		USGS-MAIN
53327905	2001	5	24	06:25	6	25	39,44	27,79	33			4,4		USGS-MAIN
53335003	2001	5	29	04:43	4	43	35,41	27,78	20				5,2	USGS-MAIN
53335514	2001	5	29	13:14	13	14	39,8	41,65	33	4,8				USGS-MAIN
53335575	2001	5	29	14:15	14	15	39,85	41,96	33	4,7				USGS-MAIN
53352791	2001	6	10	13:11	13	11	38,58	25,61	33				5,6	USGS-MAIN
53352853	2001	6	10	14:13	14	13	38,5	25,69	33		4,2			USGS-MAIN
53356745	2001	6	13	07:05	7	5	38,51	25,59	33		4,2			USGS-MAIN
53357171	2001	6	13	14:11	14	11	38,67	26,39	14			3,6		USGS-MAIN
53357926	2001	6	14	02:46	2	46	36,25	24,66	85	4,4				USGS-MAIN

53362762	2001	6	17	11:22	11	22	39,25	45,85	33	4,2					USGS-MAIN
53369994	2001	6	22	11:54	11	54	39,31	27,91	10		5				USGS-MAIN
53371132	2001	6	23	06:52	6	52	35,55	28,16	50					5,7	USGS-MAIN
53371458	2001	6	23	12:18	12	18	39,47	27,88	10		4,4				USGS-MAIN
53371537	2001	6	23	13:37	13	37	35,74	34,17	25				3,8		USGS-MAIN
53371681	2001	6	23	16:01	16	1	40,27	25,19	26				3,9		USGS-MAIN
53372973	2001	6	24	13:33	13	33	39,4	27,73	10	4,2					USGS-MAIN
53374408	2001	6	25	13:28	13	28	37,24	36,21	5					5,5	USGS-MAIN
53375970	2001	6	26	15:30	15	30	38,65	26,52	10				4,1		USGS-MAIN
53376079	2001	6	26	17:19	17	19	38,65	26,64	19				4,3		USGS-MAIN
53376087	2001	6	26	17:27	17	27	38,66	26,53	10				4,1		USGS-MAIN
53376208	2001	6	26	19:28	19	28	39,72	41,84	10	4,3					USGS-MAIN
53376442	2001	6	26	23:22	23	22	38,75	26,78	16				3,7		USGS-MAIN
53378423	2001	6	28	08:23	8	23	34,07	26,32	50	4,3					USGS-MAIN
53379144	2001	6	28	20:24	20	24	37,28	26,79	21				3,8		USGS-MAIN
53396502	2001	7	10	21:42	21	42	39,83	41,62	33					5,4	USGS-MAIN
53405761	2001	7	17	08:01	8	1	34,88	25,36	33	4,3					USGS-MAIN
53411805	2001	7	21	12:45	12	45	39,01	24,42	13				4,5		USGS-MAIN
53411807	2001	7	21	12:47	12	47	38,96	24,37	10		4,6				USGS-MAIN
53418261	2001	7	26	00:21	0	21	39,06	24,24	10					6,6	USGS-MAIN
53418274	2001	7	26	00:34	0	34	38,92	24,39	10	4,6					USGS-MAIN
53418299	2001	7	26	00:59	0	59	39,21	24,24	10	4,3					USGS-MAIN
53418348	2001	7	26	01:48	1	48	38,92	24,34	10	4,3					USGS-MAIN
53418361	2001	7	26	02:01	2	1	39,06	24,17	10	4,4					USGS-MAIN
53418366	2001	7	26	02:06	2	6	38,9	24,34	10	4,6					USGS-MAIN
53418369	2001	7	26	02:09	2	9	38,83	24,35	10				4,9		USGS-MAIN
53418386	2001	7	26	02:26	2	26	38,93	24,31	10	4,4					USGS-MAIN
53418400	2001	7	26	02:40	2	40	38,93	24,3	10	4,5					USGS-MAIN
53418533	2001	7	26	04:53	4	53	39,04	24,21	10	4,6					USGS-MAIN
53418704	2001	7	26	07:44	7	44	38,94	24,24	10	4,3					USGS-MAIN

53419104	2001	7	26	14:24	14	24	39,14	24,28	10	4,4				USGS-MAIN
53419164	2001	7	26	15:24	15	24	38,87	24,4	10	4,2				USGS-MAIN
53419706	2001	7	27	00:26	0	26	38,91	24,47	25			3,6		USGS-MAIN
53419774	2001	7	27	01:34	1	34	38,91	24,45	25			3,8		USGS-MAIN
53419898	2001	7	27	03:38	3	38	39,11	24,33	10	4,2				USGS-MAIN
53419920	2001	7	27	04:00	4	0	39,12	24,33	24			3,7		USGS-MAIN
53420081	2001	7	27	06:41	6	41	38,93	24,43	27			4,3		USGS-MAIN
53420559	2001	7	27	14:39	14	39	38,97	24,53	5			3,6		USGS-MAIN
53420869	2001	7	27	19:49	19	49	39,13	24,34	5			3,7		USGS-MAIN
53421193	2001	7	28	01:13	1	13	38,98	24,4	16			3,8		USGS-MAIN
53421426	2001	7	28	05:06	5	6	38,9	24,35	10	4,6				USGS-MAIN
53422142	2001	7	28	17:02	17	2	39,01	24,26	5			3,6		USGS-MAIN
53422393	2001	7	28	21:13	21	13	38,9	24,41	10			3,8		USGS-MAIN
53423570	2001	7	29	16:50	16	50	38,99	24,43	23			3,7		USGS-MAIN
53424884	2001	7	30	14:44	14	44	39,1	24,26	5			3,9		USGS-MAIN
53424894	2001	7	30	14:54	14	54	39,12	24,25	4			3,8		USGS-MAIN
53424924	2001	7	30	15:24	15	24	39,09	24,04	10				5	USGS-MAIN
53424998	2001	7	30	16:38	16	38	39,08	24,24	10			4,3		USGS-MAIN
53425014	2001	7	30	16:54	16	54	39,07	24,31	5			3,6		USGS-MAIN
53425025	2001	7	30	17:05	17	5	39,08	24,29	10			4,2		USGS-MAIN
53425641	2001	7	31	03:21	3	21	38,95	24,16	20			4		USGS-MAIN
53426133	2001	7	31	11:33	11	33	38,88	24,53	10			3,8		USGS-MAIN
53426876	2001	7	31	23:56	23	56	34,58	24,77	33			4,3		USGS-MAIN
53429440	2001	8	2	18:40	18	40	39,16	24,48	15	4,3				USGS-MAIN
53435681	2001	8	7	02:41	2	41	38,88	24,45	19			3,7		USGS-MAIN
53437752	2001	8	8	13:12	13	12	38,91	24,48	24	4,6				USGS-MAIN
53438458	2001	8	9	00:58	0	58	42,56	26,53	42	4,2				USGS-MAIN
53440307	2001	8	10	07:47	7	47	39	24,28	9			4,1		USGS-MAIN
53440519	2001	8	10	11:19	11	19	38,98	24,37	20			3,7		USGS-MAIN
53440864	2001	8	10	17:04	17	4	39,06	24,35	11			3,7		USGS-MAIN

53441043	2001	8	10	20:03	20	3	39,11	24,31	23			3,8		USGS-MAIN
53441292	2001	8	11	00:12	0	12	39,04	24,31	5			3,6		USGS-MAIN
53442762	2001	8	12	00:42	0	42	37,22	44,03	55	4,3				USGS-MAIN
53443671	2001	8	12	15:51	15	51	38,99	24,25	24			3,9		USGS-MAIN
53443831	2001	8	12	18:31	18	31	40,22	33,81	10	4,4				USGS-MAIN
53444285	2001	8	13	02:05	2	5	35,39	45,25	33	4,3				USGS-MAIN
53444497	2001	8	13	05:37	5	37	39,44	25,93	10			3,7		USGS-MAIN
53444831	2001	8	13	11:11	11	11	39,33	27,85	10		4,2			USGS-MAIN
53444840	2001	8	13	11:20	11	20	39,09	24,34	15			3,8		USGS-MAIN
53445019	2001	8	13	14:19	14	19	38,56	25,5	10			3,9		USGS-MAIN
53445026	2001	8	13	14:26	14	26	42,6	26,51	10			5		USGS-MAIN
53446829	2001	8	14	20:29	20	29	39,11	24,22	10			3,9		USGS-MAIN
53447603	2001	8	15	09:23	9	23	34,53	32,05	25			3,7		USGS-MAIN
53449215	2001	8	16	12:15	12	15	39,12	24,29	20			3,7		USGS-MAIN
53453821	2001	8	19	17:01	17	1	38,48	25,58	5			3,8		USGS-MAIN
53455350	2001	8	20	18:30	18	30	39,14	24,25	18			3,8		USGS-MAIN
53455370	2001	8	20	18:50	18	50	40,17	42,12	10	4,5				USGS-MAIN
53462921	2001	8	26	00:41	0	41	40,95	31,57	7		5,4			USGS-MAIN
53472682	2001	9	1	19:22	19	22	35,08	33,75	33	4,4				USGS-MAIN
53472963	2001	9	2	00:03	0	3	35,2	33,9	10	4,4				USGS-MAIN
53474262	2001	9	2	21:42	21	42	38,6	39,84	33	4,3				USGS-MAIN
53475410	2001	9	3	16:50	16	50	36,66	25,87	5			3,6		USGS-MAIN
53481237	2001	9	7	17:57	17	57	38,95	24,27	10	4,7				USGS-MAIN
53489742	2001	9	13	15:42	15	42	35,19	25,95	55	4,7				USGS-MAIN
53493459	2001	9	16	05:39	5	39	34,74	33,39	15			3,7		USGS-MAIN
53498963	2001	9	20	01:23	1	23	34,88	25,34	10			4,1		USGS-MAIN
53506793	2001	9	25	11:53	11	53	36,03	32,32	33	4,4				USGS-MAIN
53507779	2001	9	26	04:19	4	19	34,81	27,2	33	4,8				USGS-MAIN
53507901	2001	9	26	06:21	6	21	40,34	25,88	19			4		USGS-MAIN
53508015	2001	9	26	08:15	8	15	40,31	25,28	27			3,8		USGS-MAIN

53525498	2001	10	8	11:38	11	38	36,74	28,18	88	4,2				USGS-MAIN
53533062	2001	10	13	17:42	17	42	38,59	26,81	15			3,9		USGS-MAIN
53537907	2001	10	17	02:27	2	27	39,89	26,93	17			3,9		USGS-MAIN
53538116	2001	10	17	05:56	5	56	38,64	26,16	23			3,9		USGS-MAIN
53538513	2001	10	17	12:33	12	33	38,93	24,4	23			3,7		USGS-MAIN
53540150	2001	10	18	15:50	15	50	36,9	35,21	33	4,7				USGS-MAIN
53541176	2001	10	19	08:56	8	56	43,79	38,93	33	4,4				USGS-MAIN
53556261	2001	10	29	20:21	20	21	38,92	24,2	33			4,8		USGS-MAIN
53556274	2001	10	29	20:34	20	34	38,88	24,41	33			3,7		USGS-MAIN
53556850	2001	10	30	06:10	6	10	34,62	24,12	33			4		USGS-MAIN
53557740	2001	10	30	21:00	21	0	35,78	29,7	51		5			USGS-MAIN
53558673	2001	10	31	12:33	12	33	37,25	36,14	10			5,2		USGS-MAIN
53563292	2001	11	3	17:32	17	32	39,04	24,19	23			3,8		USGS-MAIN
53564723	2001	11	4	17:23	17	23	34,01	25,35	33	4,7				USGS-MAIN
53576039	2001	11	12	13:59	13	59	36,88	34,8	33			4,2		USGS-MAIN
53582876	2001	11	17	07:56	7	56	36,47	25,94	176	4,2				USGS-MAIN
53583901	2001	11	18	01:01	1	1	35,44	28,58	59	4,3				USGS-MAIN
53589437	2001	11	21	21:17	21	17	38,59	24,56	21			4		USGS-MAIN
53590721	2001	11	22	18:41	18	41	38,99	24,37	16	4,2				USGS-MAIN
53595621	2001	11	26	04:21	4	21	34,76	24,37	33	4,3				USGS-MAIN
53595663	2001	11	26	05:03	5	3	34,82	24,28	33				5,3	USGS-MAIN
53596603	2001	11	26	20:43	20	43	35,46	25,91	5			3,9		USGS-MAIN
53600856	2001	11	29	19:36	19	36	39,72	41,49	33	4,3				USGS-MAIN
53604251	2001	12	2	04:11	4	11	38,44	43,25	33	4,7				USGS-MAIN
53605025	2001	12	2	17:05	17	5	37,49	44,19	33	4,3				USGS-MAIN
53606680	2001	12	3	20:40	20	40	39,48	26,18	31			3,6		USGS-MAIN
53607460	2001	12	4	09:40	9	40	38,42	43,22	33	4,4				USGS-MAIN
53608235	2001	12	4	22:35	22	35	37,11	27,77	5			4		USGS-MAIN
53616679	2001	12	10	19:19	19	19	39,15	24,28	33			4,4		USGS-MAIN
53616710	2001	12	10	19:50	19	50	37,31	24,67	174	4,5				USGS-MAIN

53617022	2001	12	11	01:02	1	2	39,16	24,26	19			4			USGS-MAIN
53617954	2001	12	11	16:34	16	34	39,02	24,29	33			4,4			USGS-MAIN
53622991	2001	12	15	04:31	4	31	38,68	42,35	33	4,3					USGS-MAIN
53626388	2001	12	17	13:08	13	8	38,57	27,08	5			3,8			USGS-MAIN
53628844	2001	12	19	06:04	6	4	35,62	26,52	5			4,1			USGS-MAIN
53632225	2001	12	21	14:25	14	25	36	27,45	42		4,6				USGS-MAIN
53634551	2001	12	23	05:11	5	11	35,55	26,33	28			3,9			USGS-MAIN
53641795	2001	12	28	05:55	5	55	38,91	25,9	26			3,6			USGS-MAIN
53644272	2001	12	29	23:12	23	12	36,53	28,15	103	4,2					USGS-MAIN
53644566	2001	12	30	04:06	4	6	34,84	27,39	64		4,8				USGS-MAIN
53670408	2002	1	17	02:48	2	48	37,5	31,4	33	4,2					USGS-MAIN
53672452	2002	1	18	12:52	12	52	39,17	24,25	31			3,6			USGS-MAIN
53672551	2002	1	18	14:31	14	31	37,42	42,74	33	4,4					USGS-MAIN
53676874	2002	1	21	14:34	14	34	38,66	27,88	10			4,8			USGS-MAIN
53677733	2002	1	22	04:53	4	53	35,79	26,62	88	6,2					USGS-MAIN
53680162	2002	1	23	21:22	21	22	38,51	28,04	5			4,1			USGS-MAIN
53695151	2002	2	3	07:11	7	11	38,57	31,27	5					6,5	USGS-MAIN
53695154	2002	2	3	07:14	7	14	38,7	30,87	10	5,5					USGS-MAIN
53695286	2002	2	3	09:26	9	26	38,63	30,9	10					6	USGS-MAIN
53695320	2002	2	3	10:00	10	0	38,58	31,22	10	4,3					USGS-MAIN
53695419	2002	2	3	11:39	11	39	38,55	31,18	10					5,3	USGS-MAIN
53695434	2002	2	3	11:54	11	54	38,59	31,17	10		5				USGS-MAIN
53695600	2002	2	3	14:40	14	40	38,59	31,32	10	4,3					USGS-MAIN
53696946	2002	2	4	13:06	13	6	40,01	35,7	10		4,3				USGS-MAIN
53708983	2002	2	12	21:43	21	43	35,6	24,38	15			3,6			USGS-MAIN
53718372	2002	2	19	10:12	10	12	36,14	27,78	33	4,3					USGS-MAIN
53721724	2002	2	21	18:04	18	4	38,67	30,91	33	4,2					USGS-MAIN
53725292	2002	2	24	05:32	5	32	34,81	27,28	68	4,5					USGS-MAIN
53726141	2002	2	24	19:41	19	41	38,45	31,13	10	4,4					USGS-MAIN
53728830	2002	2	26	16:30	16	30	38,69	30,98	10	4,3					USGS-MAIN

53730766	2002	2	28	00:46	0	46	37,28	44,14	37		4,9				USGS-MAIN
53731237	2002	2	28	08:37	8	37	40,82	28,12	9		4,8				USGS-MAIN
53738243	2002	3	5	05:23	5	23	40,66	25,62	19		4,6				USGS-MAIN
53751656	2002	3	14	12:56	12	56	39,35	44,12	10	4,6					USGS-MAIN
53755455	2002	3	17	04:15	4	15	42,26	45,66	37	4,4					USGS-MAIN
53763996	2002	3	23	02:36	2	36	40,86	27,85	10		4,3				USGS-MAIN
53768341	2002	3	26	03:01	3	1	38,93	24,4	28			4,3			USGS-MAIN
53769311	2002	3	26	19:11	19	11	35,35	31,28	10	4,3					USGS-MAIN
53778034	2002	4	1	20:34	20	34	37,14	43,85	33	4,2					USGS-MAIN
53781057	2002	4	3	22:57	22	57	37,76	30,51	49	4,3					USGS-MAIN
53781142	2002	4	4	00:22	0	22	36,68	25,78	8			3,6			USGS-MAIN
53782598	2002	4	5	00:38	0	38	40,62	33,05	10	4,2					USGS-MAIN
53783354	2002	4	5	13:14	13	14	42,04	24,91	26	4,7					USGS-MAIN
53786810	2002	4	7	22:50	22	50	38,38	45,26	42	4,5					USGS-MAIN
53793535	2002	4	12	14:55	14	55	40,25	24,99	30			4			USGS-MAIN
53797450	2002	4	15	08:10	8	10	34,83	24,59	56	4,7					USGS-MAIN
53812421	2002	4	25	17:41	17	41	41,76	44,96	10	4,8					USGS-MAIN
53812714	2002	4	25	22:34	22	34	35,19	32,63	78	4,2					USGS-MAIN
53823018	2002	5	3	02:18	2	18	36,92	43,65	40	4,5					USGS-MAIN
53834546	2002	5	11	02:26	2	26	35,83	28,37	65		4,4				USGS-MAIN
53837982	2002	5	13	11:42	11	42	38,6	31,26	10	4,4					USGS-MAIN
53839168	2002	5	14	07:28	7	28	36,71	26,33	23			3,9			USGS-MAIN
53840132	2002	5	14	23:32	23	32	36,96	26,62	33			4,1			USGS-MAIN
53842451	2002	5	16	14:11	14	11	36,92	26,64	5			3,8			USGS-MAIN
53846565	2002	5	19	10:45	10	45	38,38	26,39	28		4,2				USGS-MAIN
53850053	2002	5	21	20:53	20	53	36,63	24,27	97					5,9	USGS-MAIN
53851748	2002	5	23	01:08	1	8	37,39	36,34	8			4,8			USGS-MAIN
53851968	2002	5	23	04:48	4	48	38,76	26,42	14			4,6			USGS-MAIN
53858661	2002	5	27	20:21	20	21	37,87	25,99	5			3,7			USGS-MAIN
53859386	2002	5	28	08:26	8	26	36,01	27,22	107	4,5					USGS-MAIN

53872150	2002	6	6	05:10	5	10	39,05	28	8		4,2				USGS-MAIN
53873195	2002	6	6	22:35	22	35	35,65	26,18	87					5,2	USGS-MAIN
53890018	2002	6	18	14:58	14	58	39,72	39,51	10	4,3					USGS-MAIN
53892170	2002	6	20	02:50	2	50	34,67	33,17	11			3,6			USGS-MAIN
53892234	2002	6	20	03:54	3	54	34,59	33,26	10			3,6			USGS-MAIN
53898857	2002	6	24	18:17	18	17	34,03	45,83	33	4,3					USGS-MAIN
53904167	2002	6	28	10:47	10	47	38,55	31,23	33	4,3					USGS-MAIN
53918502	2002	7	8	09:42	9	42	37,1	30,85	124	4,5					USGS-MAIN
53920719	2002	7	9	22:39	22	39	39,46	27,87	10			4,3			USGS-MAIN
53925313	2002	7	13	03:13	3	13	39,32	26,29	32			3,6			USGS-MAIN
53928413	2002	7	15	06:53	6	53	35,43	31,32	33			4,2			USGS-MAIN
53932334	2002	7	18	00:14	0	14	36,23	31,73	33			3,6			USGS-MAIN
53941500	2002	7	24	09:00	9	0	36,34	27,65	77	4,3					USGS-MAIN
53950340	2002	7	30	12:20	12	20	37,7	29,18	8			4,5			USGS-MAIN
53953444	2002	8	1	16:04	16	4	34,83	28,17	35	4,2					USGS-MAIN
53958537	2002	8	5	04:57	4	57	38,61	31,17	10	4,2					USGS-MAIN
53966203	2002	8	10	12:43	12	43	35,34	26,34	10			3,9			USGS-MAIN
53972461	2002	8	14	21:01	21	1	35,63	28,28	33		4,2				USGS-MAIN
53976328	2002	8	17	13:28	13	28	42,05	46,4	33	4,2					USGS-MAIN
53976598	2002	8	17	17:58	17	58	42,01	46,37	33	4,3					USGS-MAIN
53977672	2002	8	18	11:52	11	52	40,81	42,57	10			4,7			USGS-MAIN
53979144	2002	8	19	12:24	12	24	35,24	25,75	33			4,1			USGS-MAIN
53981455	2002	8	21	02:55	2	55	38,76	24,5	20			3,9			USGS-MAIN
53989278	2002	8	26	13:18	13	18	38,51	26,03	33			3,7			USGS-MAIN
53999123	2002	9	2	09:23	9	23	35,08	26,52	54	4,9					USGS-MAIN
54001884	2002	9	4	07:24	7	24	35,5	27,19	45	4,4					USGS-MAIN
54002255	2002	9	4	13:35	13	35	38,38	27,38	33			4,2			USGS-MAIN
54002472	2002	9	4	17:12	17	12	35,77	27,07	5			4,3			USGS-MAIN
54004219	2002	9	5	22:19	22	19	38,72	24,53	30	4,5					USGS-MAIN
54006048	2002	9	7	04:48	4	48	39,3	24,26	5			4,3			USGS-MAIN

54008397	2002	9	8	19:57	19	57	35,24	37,23	9			4,8			USGS-MAIN
54012882	2002	9	11	22:42	22	42	38,03	25,84	18			3,7			USGS-MAIN
54022270	2002	9	18	11:10	11	10	39,1	24,32	13			3,8			USGS-MAIN
54028062	2002	9	22	11:42	11	42	34,72	25,42	12			4,2			USGS-MAIN
54028089	2002	9	22	12:09	12	9	34,85	25,36	11	4,5					USGS-MAIN
54034364	2002	9	26	20:44	20	44	36,67	28,03	5	4,5					USGS-MAIN
54042031	2002	10	2	04:31	4	31	36,27	27,78	67		4,5				USGS-MAIN
54043645	2002	10	3	07:25	7	25	38,65	31,24	22	4,2					USGS-MAIN
54046371	2002	10	5	04:51	4	51	38,51	26,16	33			3,9			USGS-MAIN
54047749	2002	10	6	03:49	3	49	35,64	33,17	25			3,6			USGS-MAIN
54047819	2002	10	6	04:59	4	59	36,75	26,57	5			3,9			USGS-MAIN
54056518	2002	10	12	05:58	5	58	34,77	26,37	10					5,4	USGS-MAIN
54063413	2002	10	17	00:53	0	53	39,44	40,28	10	4,8					USGS-MAIN
54066538	2002	10	19	04:58	4	58	36,31	29,28	5			4			USGS-MAIN
54071512	2002	10	22	15:52	15	52	39,42	40,18	10	4,7					USGS-MAIN
54080992	2002	10	29	05:52	5	52	39,12	24,25	30			3,9			USGS-MAIN
54087827	2002	11	2	23:47	23	47	36,83	27,37	19			4,1			USGS-MAIN
54099324	2002	11	10	23:24	23	24	35,31	44,76	33	4,2					USGS-MAIN
54107125	2002	11	16	09:25	9	25	34,67	34,28	25			3,6			USGS-MAIN
54110965	2002	11	19	01:25	1	25	38,02	38,43	10	4,6					USGS-MAIN
54118793	2002	11	24	11:53	11	53	43,08	46,85	33	4,5					USGS-MAIN
54133250	2002	12	4	12:50	12	50	36,22	30,67	10			3,7			USGS-MAIN
54140150	2002	12	9	07:50	7	50	36,63	45,19	43	4,8					USGS-MAIN
54143512	2002	12	11	15:52	15	52	38,29	27,42	5			4			USGS-MAIN
54146942	2002	12	14	01:02	1	2	37,52	36,2	10	4,9					USGS-MAIN
54189518	2003	1	12	14:38	14	38	34,84	46,1	33	4,6					USGS-MAIN
54196471	2003	1	17	10:31	10	31	37,78	29,19	33			3,8			USGS-MAIN
54200531	2003	1	20	06:11	6	11	38,52	25,51	22			3,7			USGS-MAIN
54204267	2003	1	22	20:27	20	27	35,78	32,33	25			3,7			USGS-MAIN
54210566	2003	1	27	05:26	5	26	39,5	39,88	10					6,1	USGS-MAIN

54215780	2003	1	30	20:20	20	20	36,27	27,17	28		4,5		USGS-MAIN
54215866	2003	1	30	21:46	21	46	36,25	27,19	28	4,2			USGS-MAIN
54219625	2003	2	2	12:25	12	25	34,55	26,33	95	4,2			USGS-MAIN
54230049	2003	2	9	18:09	18	9	39,09	24,61	19		4,2		USGS-MAIN
54243193	2003	2	18	21:13	21	13	36,38	26,53	151	4,2			USGS-MAIN
54245663	2003	2	20	14:23	14	23	38,27	45,09	33	4,2			USGS-MAIN
54246270	2003	2	21	00:30	0	30	39,12	24,28	34	4,3			USGS-MAIN
54250579	2003	2	24	00:19	0	19	35,83	28,36	79	4,3			USGS-MAIN
54253628	2003	2	26	03:08	3	8	35,87	36,28	33	4,4			USGS-MAIN
54253722	2003	2	26	04:42	4	42	36,58	25,79	35	4,2			USGS-MAIN
54279906	2003	3	16	09:06	9	6	36,68	43,87	33	4,7			USGS-MAIN
54284990	2003	3	19	21:50	21	50	35,27	31,91	25		4,1		USGS-MAIN
54290468	2003	3	23	17:08	17	8	39,83	39,06	33	4,3			USGS-MAIN
54314959	2003	4	9	17:19	17	19	36,61	30,96	106	4,4			USGS-MAIN
54315264	2003	4	9	22:24	22	24	37,45	26,85	24		3,8		USGS-MAIN
54315286	2003	4	9	22:46	22	46	35,21	26,43	29		4,1		USGS-MAIN
54315382	2003	4	10	00:22	0	22	37,41	26,86	21		3,7		USGS-MAIN
54315400	2003	4	10	00:40	0	40	38,22	26,96	10			5,8	USGS-MAIN
54315413	2003	4	10	00:53	0	53	38,16	26,92	34		4,1		USGS-MAIN
54315436	2003	4	10	01:16	1	16	38,18	26,85	23		3,8		USGS-MAIN
54315452	2003	4	10	01:32	1	32	38,18	26,79	27		3,8		USGS-MAIN
54315672	2003	4	10	05:12	5	12	34,34	32,14	25		3,8		USGS-MAIN
54315749	2003	4	10	06:29	6	29	34,3	32,13	25		3,6		USGS-MAIN
54316444	2003	4	10	18:04	18	4	38,21	26,71	24		3,7		USGS-MAIN
54317218	2003	4	11	06:58	6	58	35,05	25,38	22		3,9		USGS-MAIN
54317457	2003	4	11	10:57	10	57	38,12	26,74	29		3,6		USGS-MAIN
54320421	2003	4	13	12:21	12	21	34,53	24,12	10	4,2			USGS-MAIN
54326794	2003	4	17	22:34	22	34	38,16	27	10			5,2	USGS-MAIN
54326864	2003	4	17	23:44	23	44	38,17	26,98	32		3,7		USGS-MAIN
54329575	2003	4	19	20:55	20	55	35,14	27,71	33		4,7		USGS-MAIN

54345627	2003	5	1	00:27	0	27	39,01	40,46	10			6,4	USGS-MAIN
54345641	2003	5	1	00:41	0	41	39,12	40,57	10	4,2			USGS-MAIN
54349162	2003	5	3	11:22	11	22	36,88	31,54	135			5,5	USGS-MAIN
54350049	2003	5	4	02:09	2	9	39,06	40,56	10	4,4			USGS-MAIN
54350580	2003	5	4	11:00	11	0	38,19	26,88	10		4,4		USGS-MAIN
54355784	2003	5	8	01:44	1	44	39,01	40,6	10	4,6			USGS-MAIN
54356795	2003	5	8	18:35	18	35	34,55	25,05	37	4,2			USGS-MAIN
54358445	2003	5	9	22:05	22	5	39,16	27,39	5		3,9		USGS-MAIN
54359504	2003	5	10	15:44	15	44	39,05	40,36	10	4,6			USGS-MAIN
54361690	2003	5	12	04:10	4	10	38,93	40,57	10	4,3			USGS-MAIN
54363913	2003	5	13	17:13	17	13	39,82	25,66	18		3,6		USGS-MAIN
54364072	2003	5	13	19:52	19	52	35,12	34,49	33	4,4			USGS-MAIN
54367106	2003	5	15	22:26	22	26	36,86	26,5	5		3,7		USGS-MAIN
54367906	2003	5	16	11:46	11	46	38,97	40,59	10	4,4			USGS-MAIN
54370205	2003	5	18	02:05	2	5	34,84	26,12	6		4,1		USGS-MAIN
54374901	2003	5	21	08:21	8	21	40,82	30,97	8		4,5		USGS-MAIN
54388007	2003	5	30	10:47	10	47	34,38	26,23	33	4,5			USGS-MAIN
54397034	2003	6	5	17:14	17	14	38,59	45,12	66	4,3			USGS-MAIN
54401176	2003	6	8	14:16	14	16	34,22	25,66	33	4,2			USGS-MAIN
54401618	2003	6	8	21:38	21	38	35,95	30,8	33	4,2			USGS-MAIN
54402824	2003	6	9	17:44	17	44	40,24	28,02	10		5,1		USGS-MAIN
54402827	2003	6	9	17:47	17	47	40,25	27,94	15		4,1		USGS-MAIN
54403261	2003	6	10	01:01	1	1	40,28	25,71	10		3,9		USGS-MAIN
54406090	2003	6	12	00:10	0	10	40,18	25,14	20		4,2		USGS-MAIN
54412154	2003	6	16	05:14	5	14	39,52	25,97	33		3,8		USGS-MAIN
54415321	2003	6	18	10:01	10	1	35,2	27,77	20		4,3		USGS-MAIN
54421906	2003	6	22	23:46	23	46	39,03	28,04	7		4,6		USGS-MAIN
54423768	2003	6	24	06:48	6	48	36,6	25,51	33		4,1		USGS-MAIN
54430104	2003	6	28	16:24	16	24	39,51	25,82	23		3,7		USGS-MAIN
54431149	2003	6	29	09:49	9	49	34,6	26,54	62	4,4			USGS-MAIN

54436902	2003	7	3	09:42	9	42	39,67	25,65	28			3,6			USGS-MAIN
54437638	2003	7	3	21:58	21	58	34,26	26,11	35	4,2					USGS-MAIN
54438635	2003	7	4	14:35	14	35	34,95	26,08	13			4,2			USGS-MAIN
54440518	2003	7	5	21:58	21	58	40,4	26,21	12			4,2			USGS-MAIN
54441790	2003	7	6	19:10	19	10	40,44	26,02	17					5,7	USGS-MAIN
54441819	2003	7	6	19:39	19	39	40,38	26,03	17			3,9			USGS-MAIN
54441821	2003	7	6	19:41	19	41	40,39	26,21	14			3,7			USGS-MAIN
54441850	2003	7	6	20:10	20	10	40,42	26,13	17					5,3	USGS-MAIN
54441888	2003	7	6	20:48	20	48	40,35	25,98	10		4,2				USGS-MAIN
54441965	2003	7	6	22:05	22	5	40,33	26,06	10	4,2					USGS-MAIN
54442002	2003	7	6	22:42	22	42	40,31	25,84	16	4,4					USGS-MAIN
54446281	2003	7	9	22:01	22	1	40,41	25,9	13			4			USGS-MAIN
54446311	2003	7	9	22:31	22	31	40,35	25,93	18					4,8	USGS-MAIN
54446941	2003	7	10	09:01	9	1	40,13	25,41	20	4,3					USGS-MAIN
54447205	2003	7	10	13:25	13	25	40,35	25,96	20			3,6			USGS-MAIN
54449271	2003	7	11	23:51	23	51	40,16	25,33	18			3,8			USGS-MAIN
54450828	2003	7	13	01:48	1	48	38,29	38,96	10					5,6	USGS-MAIN
54451112	2003	7	13	06:32	6	32	40,39	25,92	29			3,9			USGS-MAIN
54456870	2003	7	17	06:30	6	30	35,53	31,18	59	4,4					USGS-MAIN
54465416	2003	7	23	04:56	4	56	38,17	28,85	5					5,4	USGS-MAIN
54468441	2003	7	25	07:21	7	21	40,49	30,89	10	4,3					USGS-MAIN
54469500	2003	7	26	01:00	1	0	38,11	28,89	10			5			USGS-MAIN
54469956	2003	7	26	08:36	8	36	38,02	28,93	10			5,6			USGS-MAIN
54470251	2003	7	26	13:31	13	31	38,12	28,92	10	4,6					USGS-MAIN
54474310	2003	7	29	09:10	9	10	36,65	26,42	24			3,9			USGS-MAIN
54474594	2003	7	29	13:54	13	54	36,65	26,44	25			3,6			USGS-MAIN
54478689	2003	8	1	10:09	10	9	38,93	24,19	33			3,6			USGS-MAIN
54480044	2003	8	2	08:44	8	44	36,51	26,44	5			3,8			USGS-MAIN
54483852	2003	8	5	00:12	0	12	36,6	26,47	5			3,7			USGS-MAIN
54493692	2003	8	11	20:12	20	12	38,83	44,88	33	4,7					USGS-MAIN

54505611	2003	8	20	02:51	2	51	38,25	38,83	10	4,2					USGS-MAIN
54505994	2003	8	20	09:14	9	14	38,22	38,84	10	4,4					USGS-MAIN
54521750	2003	8	31	07:50	7	50	40,4	25,97	33			4			USGS-MAIN
54522098	2003	8	31	13:38	13	38	37,71	27,6	10			4			USGS-MAIN
54523890	2003	9	1	19:30	19	30	35,33	25,39	19			3,8			USGS-MAIN
54529890	2003	9	5	23:30	23	30	34,59	26,19	66	4,6					USGS-MAIN
54540826	2003	9	13	13:46	13	46	36,63	26,92	155					5,3	USGS-MAIN
54544370	2003	9	16	00:50	0	50	38,66	25,59	26			3,7			USGS-MAIN
54544682	2003	9	16	06:02	6	2	34,48	32,07	25			3,6			USGS-MAIN
54556333	2003	9	24	08:13	8	13	39,55	38,32	10			4,8			USGS-MAIN
54557233	2003	9	24	23:13	23	13	34,4	33,38	15			3,6			USGS-MAIN
54561334	2003	9	27	19:34	19	34	40,61	35,82	5			4,2			USGS-MAIN
54570253	2003	10	4	00:13	0	13	36,51	42,64	35	4,4					USGS-MAIN
54570705	2003	10	4	07:45	7	45	35	31,07	10			3,7			USGS-MAIN
54571274	2003	10	4	17:14	17	14	37,16	31,73	33			3,8			USGS-MAIN
54571699	2003	10	5	00:19	0	19	35,68	26,55	26			3,9			USGS-MAIN
54593666	2003	10	20	06:26	6	26	38,65	44,57	10	4,8					USGS-MAIN
54598644	2003	10	23	17:24	17	24	37,52	42,66	10	4,8					USGS-MAIN
54607273	2003	10	29	17:13	17	13	36	26,92	31			4,3			USGS-MAIN
54609076	2003	10	30	23:16	23	16	35,24	25,5	20	4,4					USGS-MAIN
54614275	2003	11	3	13:55	13	55	34,69	32,96	27	4,6					USGS-MAIN
54621225	2003	11	8	09:45	9	45	35,23	25,1	25			3,6			USGS-MAIN
54629102	2003	11	13	21:02	21	2	34,36	27,18	2	4,4					USGS-MAIN
54634542	2003	11	17	15:42	15	42	38,46	25,58	25			3,7			USGS-MAIN
54636156	2003	11	18	18:36	18	36	36,65	26,84	146	4,5					USGS-MAIN
54636268	2003	11	18	20:28	20	28	36,53	26,93	163	4,3					USGS-MAIN
54636752	2003	11	19	04:32	4	32	37,28	36,19	10			4,2			USGS-MAIN
54644631	2003	11	24	15:51	15	51	34,53	24,94	33	4,7					USGS-MAIN
54645228	2003	11	25	01:48	1	48	34,61	25,02	33	4,2					USGS-MAIN
54647006	2003	11	26	07:26	7	26	34,57	24,98	10	4,2					USGS-MAIN

54648889	2003	11	27	14:49	14	49	34,92	25,18	10	4,4					USGS-MAIN
54663221	2003	12	7	13:41	13	41	39,65	24,28	10	4,4					USGS-MAIN
54667062	2003	12	10	05:42	5	42	34,81	26,08	11	4,3					USGS-MAIN
54672884	2003	12	14	06:44	6	44	36,07	24,28	81		4,3				USGS-MAIN
54676001	2003	12	16	10:41	10	41	38,97	26,83	15		4,6				USGS-MAIN
54678195	2003	12	17	23:15	23	15	43,08	27,49	33			4,8			USGS-MAIN
54678209	2003	12	17	23:29	23	29	35,61	27,03	8			3,9			USGS-MAIN
54678248	2003	12	18	00:08	0	8	35,27	27,09	17			3,9			USGS-MAIN
54686183	2003	12	23	12:23	12	23	39,91	29,23	10			4,8			USGS-MAIN
54694007	2003	12	28	22:47	22	47	34,57	24,96	10	4,3					USGS-MAIN
54697778	2003	12	31	13:38	13	38	38,9	26,71	15			3,8			USGS-MAIN
54698452	2004	1	1	00:52	0	52	40,04	38,75	21			3,7			USGS-MAIN
54701172	2004	1	2	22:12	22	12	34,89	25,69	5			3,9			USGS-MAIN
54701820	2004	1	3	09:00	9	0	38,22	26,54	5			3,6			USGS-MAIN
54702318	2004	1	3	17:18	17	18	36,04	27,78	70		4,3				USGS-MAIN
54706239	2004	1	6	10:39	10	39	38,34	38,96	5		4,8				USGS-MAIN
54707112	2004	1	7	01:12	1	12	39,88	29,28	10			3,8			USGS-MAIN
54715449	2004	1	12	20:09	20	9	34,73	32,13	25			3,6			USGS-MAIN
54723643	2004	1	18	12:43	12	43	39,88	24,4	30			3,8			USGS-MAIN
54724104	2004	1	18	20:24	20	24	36	27,33	23			4			USGS-MAIN
54729315	2004	1	22	11:15	11	15	38,42	31,63	41	4,4					USGS-MAIN
54731800	2004	1	24	04:40	4	40	38,07	44,92	46	4,5					USGS-MAIN
54736950	2004	1	27	18:30	18	30	40,77	24,09	26			3,6			USGS-MAIN
54740469	2004	1	30	05:09	5	9	42,56	36,58	10	4,3					USGS-MAIN
54741713	2004	1	31	01:53	1	53	34,79	33,81	31	4,2					USGS-MAIN
54750052	2004	2	5	20:52	20	52	34,83	24,92	5			4			USGS-MAIN
54752957	2004	2	7	21:17	21	17	36,04	26,91	25	5,2					USGS-MAIN
54753687	2004	2	8	09:27	9	27	39,2	32,61	10			4,5			USGS-MAIN
54753801	2004	2	8	11:21	11	21	34	36,53	10			4			USGS-MAIN
54757492	2004	2	11	00:52	0	52	35,71	29,3	31			4,5			USGS-MAIN

54769209	2004	2	19	04:09	4	9	37,08	28,64	7	4,3					USGS-MAIN
54778922	2004	2	25	22:02	22	2	35,97	30,58	61	4,5					USGS-MAIN
54779294	2004	2	26	04:14	4	14	37,96	38,19	38	4,8					USGS-MAIN
54788558	2004	3	3	14:38	14	38	39,01	40,4	5	4,6					USGS-MAIN
54807298	2004	3	16	14:58	14	58	35,19	33,43	30			3,7			USGS-MAIN
54809853	2004	3	18	09:33	9	33	35,44	46,31	67	4,4					USGS-MAIN
54810194	2004	3	18	15:14	15	14	36,08	26,48	118	4,5					USGS-MAIN
54817018	2004	3	23	08:58	8	58	34,58	30,95	40	4,2					USGS-MAIN
54818198	2004	3	24	04:38	4	38	38,93	26,72	31			4,2			USGS-MAIN
54820530	2004	3	25	19:30	19	30	39,93	40,81	10					5,6	USGS-MAIN
54820600	2004	3	25	20:40	20	40	34,44	26,51	20	4,6					USGS-MAIN
54820689	2004	3	25	22:09	22	9	39,64	40,79	10	4,4					USGS-MAIN
54823911	2004	3	28	03:51	3	51	39,85	40,87	5					5,6	USGS-MAIN
54823935	2004	3	28	04:15	4	15	39,41	40,76	10	4,2					USGS-MAIN
54829955	2004	4	1	08:35	8	35	39,93	40,78	5	4,7					USGS-MAIN
54833577	2004	4	3	20:57	20	57	37,44	30,37	10			3,6			USGS-MAIN
54836233	2004	4	5	17:13	17	13	35,81	27,54	23	4,2					USGS-MAIN
54837167	2004	4	6	08:47	8	47	34,96	25,1	7			4,1			USGS-MAIN
54848027	2004	4	13	21:47	21	47	40,73	31,63	5			4,6			USGS-MAIN
54852698	2004	4	17	03:38	3	38	39,19	29,46	15			4,3			USGS-MAIN
54856287	2004	4	19	15:27	15	27	40,61	27,7	16			4,5			USGS-MAIN
54856740	2004	4	19	23:00	23	0	34,16	26,16	28			4,5			USGS-MAIN
54858305	2004	4	21	01:05	1	5	39,49	26,42	5			3,8			USGS-MAIN
54873828	2004	5	1	19:48	19	48	39,93	40,9	25	4,2					USGS-MAIN
54888683	2004	5	12	03:23	3	23	35,78	29,38	40	4,2					USGS-MAIN
54890027	2004	5	13	01:47	1	47	36,35	25,8	0			4,2			USGS-MAIN
54892029	2004	5	14	11:09	11	9	43,45	26,41	24		4,2				USGS-MAIN
54892354	2004	5	14	16:34	16	34	37,55	29,65	9			4,3			USGS-MAIN
54892654	2004	5	14	21:34	21	34	34,23	25,25	16	4,5					USGS-MAIN
54894450	2004	5	16	03:30	3	30	40,7	29,32	11	4,4					USGS-MAIN

54896706	2004	5	17	17:06	17	6	34,56	33,36	5			3,7			USGS-MAIN
54897271	2004	5	18	02:31	2	31	34,62	33,31	10	4,2					USGS-MAIN
54898827	2004	5	19	04:27	4	27	34,51	33,35	10			3,7			USGS-MAIN
54905681	2004	5	23	22:41	22	41	39,93	39,05	5	4,3					USGS-MAIN
54905775	2004	5	24	00:15	0	15	34,09	46,73	44	4,6					USGS-MAIN
54907534	2004	5	25	05:34	5	34	35,92	27,18	5	4,6					USGS-MAIN
54912134	2004	5	28	10:14	10	14	37,49	36,31	12	4,3					USGS-MAIN
54916920	2004	5	31	18:00	18	0	36,5	27,14	16			3,9			USGS-MAIN
54917210	2004	5	31	22:50	22	50	40,51	30,6	8			4			USGS-MAIN
54922287	2004	6	4	11:27	11	27	38,6	24,09	26			3,6			USGS-MAIN
54922785	2004	6	4	19:45	19	45	36,78	26,62	30			4,4			USGS-MAIN
54926814	2004	6	7	14:54	14	54	34,84	24,92	4			4,2			USGS-MAIN
54928995	2004	6	9	03:15	3	15	38,38	30,28	38			4,6			USGS-MAIN
54930778	2004	6	10	08:58	8	58	41,02	33,43	6			3,8			USGS-MAIN
54933825	2004	6	12	11:45	11	45	36,53	26,77	152	4,2					USGS-MAIN
54933937	2004	6	12	13:37	13	37	38,66	39,83	10	4,6					USGS-MAIN
54938162	2004	6	15	12:02	12	2	40,44	25,87	12			4,9			USGS-MAIN
54941089	2004	6	17	12:49	12	49	40,28	26,21	6			3,7			USGS-MAIN
54944487	2004	6	19	21:27	21	27	39,89	24,51	16			3,8			USGS-MAIN
54949121	2004	6	23	02:41	2	41	38,99	26,23	10			3,6			USGS-MAIN
54955651	2004	6	27	15:31	15	31	40,93	26,03	7			4,5			USGS-MAIN
54956077	2004	6	27	22:37	22	37	40,84	26,04	10			3,8			USGS-MAIN
54960440	2004	6	30	23:20	23	20	40,83	26,06	8			3,6			USGS-MAIN
54961103	2004	7	1	10:23	10	23	40,9	26,06	5			3,6			USGS-MAIN
54961130	2004	7	1	10:50	10	50	40,89	26,07	5			3,7			USGS-MAIN
54961830	2004	7	1	22:30	22	30	39,8	43,78	41	5,2					USGS-MAIN
54981933	2004	7	15	21:33	21	33	34,47	24,21	10	4,5					USGS-MAIN
54994162	2004	7	24	09:22	9	22	38,46	26,98	23			3,6			USGS-MAIN
54994935	2004	7	24	22:15	22	15	38,28	26,21	25			4			USGS-MAIN
55001135	2004	7	29	05:35	5	35	36,02	28,09	102	4,7					USGS-MAIN

APPENDIX A8
UNITED STATES GEOLOGICAL SURVEY
SIGNIFICANT EARTHQUAKES DATA BASE
EARTHQUAKES OCCURRED BETWEEN 01.01.1900 - 31.12.1992, EPICENTERS OF WHICH ARE BOUNDED BY (34.0000 - 44.0000) N LATITUDES AND (24.0000 - 47.0000) E LONGITUDES

RANK	YEAR	MONTH	DAY	TIME	HOUR	MINUTE	LATITUDE (°N) (in decimal degrees)	LONGITUDE (°E) (in decimal degrees)	DEPTH	MAGNITUDE					SOURCE
										Mb	Md	ML	Ms	Mw	
654192	1901	3	31	07:12	7	12	43,4	28,5	20				6,7		USGS-SIG.
1746699	1903	4	28	23:39	23	39	39,1	42,6	10				7		USGS-SIG.
2423876	1904	8	11	05:56	5	56	37,7	27	10				6,2		USGS-SIG.
2779920	1905	4	15	12:00	12	0	40,2	29	33				6,5		USGS-SIG.
3078606	1905	11	8	22:06	22	6	40,3	24,4	35				7,8		USGS-SIG.
7073853	1913	6	14	09:33	9	33	43,1	25,7	30				7		USGS-SIG.
7760046	1914	10	3	22:06	22	6	38	30	60				7,7		USGS-SIG.
8447455	1916	1	24	05:55	6	55	41	37	60				7,8		USGS-SIG.
10590465	1920	2	20	11:45	11	45	42	44,1	11				6,2		USGS-SIG.
13781873	1926	3	16	17:53	17	53	37,5	29	15				6,3		USGS-SIG.
13928866	1926	6	26	19:46	19	46	36,5	27,5	100				8,3		USGS-SIG.
14098799	1926	10	22	19:59	19	59	40,7	43,7	7				5,7		USGS-SIG.
14855069	1928	3	31	00:29	0	29	38,1	27,1	33				6,5		USGS-SIG.
14875739	1928	4	14	08:59	8	59	42,2	25,3	7				6,8		USGS-SIG.
14882123	1928	4	18	19:23	19	23	42,1	25	10				7		USGS-SIG.
15842558	1930	2	14	18:38	18	38	35,8	24,8	130				6,7		USGS-SIG.
15959434	1930	5	6	22:34	22	34	38	44,5	70				7,6		USGS-SIG.
16471730	1931	4	27	16:50	16	50	39,2	46	22				6,5		USGS-SIG.
17517957	1933	4	23	05:57	5	57	36,8	27,2	16				6,4		USGS-SIG.
18412721	1935	1	4	14:41	14	41	40,5	27,5	7				6,2		USGS-SIG.
20141939	1938	4	19	10:59	10	59	39,6	33,7	33				6,8		USGS-SIG.
21029757	1939	12	26	23:57	23	57	39,7	39,7	18				8		USGS-SIG.

21221183	1940	5	7	22:23	22	23	41,7	43,8	19			6	USGS-SIG.
22598763	1942	12	20	14:03	14	3	40,7	36,8	16			7,3	USGS-SIG.
22860932	1943	6	20	15:32	15	32	40,8	30,6	15			6,2	USGS-SIG.
23090300	1943	11	26	22:20	22	20	41,4	33,8	33			7,6	USGS-SIG.
23543854	1944	10	6	21:34	21	34	39,4	26,7	33			7,2	USGS-SIG.
25301578	1948	2	9	12:58	12	58	35,5	27,1	30			7,1	USGS-SIG.
26064903	1949	7	23	15:03	15	3	38,6	26,3	20			6,8	USGS-SIG.
26101124	1949	8	17	18:44	18	44	39,4	40,9	18			6,8	USGS-SIG.
27986106	1953	3	18	19:06	19	6	40	27,4	10			7,5	USGS-SIG.
29726111	1956	7	9	03:11	3	11	36,7	25,8	60			7,8	USGS-SIG.
30143665	1957	4	25	02:25	2	25	36,5	28,8	18			7,1	USGS-SIG.
33898336	1964	6	14	12:16	12	16	38	38,5	8			6,1	USGS-SIG.
34062631	1964	10	6	14:31	14	31	40,3	28,2	15			7	USGS-SIG.
34284597	1965	3	9	17:57	17	57	39,4	24	18			6,4	USGS-SIG.
34806316	1966	3	7	01:16	1	16	39,1	41,6	38			6	USGS-SIG.
34888273	1966	5	2	23:13	23	13	38	42,6	41			4,8	USGS-SIG.
34989840	1966	7	12	12:00	12	0	39,2	41,6	33			4,5	USGS-SIG.
35044582	1966	8	19	12:22	12	22	39,2	41,6	33			7,1	USGS-SIG.
35530136	1967	7	22	16:56	16	56	40,7	30,7	25			7,3	USGS-SIG.
35536013	1967	7	26	18:53	18	53	39,5	40,4	33			6,2	USGS-SIG.
35835765	1968	2	19	22:45	22	45	39,4	25	7			7,5	USGS-SIG.
35936221	1968	4	29	17:01	17	1	39,2	44,3	34			5,6	USGS-SIG.
36115539	1968	9	1	05:39	5	39	39,1	46,2	24			5	USGS-SIG.
36118579	1968	9	3	08:19	8	19	41,8	32,4	5			6,6	USGS-SIG.
36148579	1968	9	24	04:19	4	19	39,2	40,1	14			5,1	USGS-SIG.
36408788	1969	3	23	21:08	21	8	39,2	28,5	12			5,6	USGS-SIG.
36414828	1969	3	28	01:48	1	48	38,6	28,4	9			6,5	USGS-SIG.
36463460	1969	4	30	20:20	20	20	39,2	28,6	9			5,1	USGS-SIG.
36920271	1970	3	14	01:51	1	51	38,6	44,7	23			5,3	USGS-SIG.
36941582	1970	3	28	21:02	21	2	39,1	29,4	20			7,3	USGS-SIG.

37008560	1970	5	14	09:20	9	20	43	47	44			6,7	USGS-SIG.
37244842	1970	10	25	11:22	11	22	36,8	45,1	19			5,5	USGS-SIG.
37531105	1971	5	12	06:25	6	25	37,5	29,7	23			6,3	USGS-SIG.
37546123	1971	5	22	16:43	16	43	38,8	40,5	3			7	USGS-SIG.
38965419	1974	2	1	07:39	7	39	38,6	27,2	30			5,5	USGS-SIG.
39568635	1975	3	27	05:15	5	15	40,4	26,1	5			6,7	USGS-SIG.
39803600	1975	9	6	09:20	9	20	38,5	40,7	0			6,8	USGS-SIG.
40093195	1976	3	25	11:55	11	55	41,1	43	18			4,8	USGS-SIG.
40144218	1976	4	29	22:18	22	18	40,8	42,8	44			5,5	USGS-SIG.
40304232	1976	8	19	01:12	1	12	37,7	29	20			5,6	USGS-SIG.
40444582	1976	11	24	12:22	12	22	39,1	44	36			7,3	USGS-SIG.
40618239	1977	3	25	02:39	2	39	38,5	40	21			5,2	USGS-SIG.
40707455	1977	5	26	01:35	1	35	38,9	44,3	37			5,4	USGS-SIG.
40939342	1977	11	3	02:22	2	22	42,1	24	11			5,2	USGS-SIG.
41089157	1978	2	15	03:17	3	17	39,6	39,7	33			4,5	USGS-SIG.
41835672	1979	7	18	13:12	13	12	39,7	28,7	7			5,2	USGS-SIG.
43110130	1981	12	19	14:10	14	10	39,2	25,2	10			7,6	USGS-SIG.
43920721	1983	7	5	12:01	12	1	40,3	27,2	10			6,1	USGS-SIG.
43967023	1983	8	6	15:43	15	43	40,2	24,7	2			7	USGS-SIG.
44088732	1983	10	30	04:12	4	12	40,2	42,3	33			6,9	USGS-SIG.
44555846	1984	9	18	13:26	13	26	40,9	42,2	10			6,4	USGS-SIG.
44598828	1984	10	18	09:48	9	48	40,8	42,5	19			5,4	USGS-SIG.
45153146	1985	11	7	08:26	8	26	40,4	42,3	31			4,1	USGS-SIG.
45410616	1986	5	5	03:36	3	36	38	37,8	4			5,9	USGS-SIG.
45422444	1986	5	13	08:44	8	44	41,4	43,7	8			5,6	USGS-SIG.
45540093	1986	8	3	01:33	1	33	37,2	37,2	39			5	USGS-SIG.
45639369	1986	10	11	00:09	0	9	37,9	28,6	5			5,4	USGS-SIG.
45722297	1986	12	7	14:17	14	17	43,3	25,9	7			5,7	USGS-SIG.
46666830	1988	9	23	12:30	12	30	40,9	42,8	12			5,1	USGS-SIG.
46774541	1988	12	7	07:41	7	41	41	44,2	5			6,8	USGS-SIG.

46908008	1989	3	10	00:08	0	8	40,3	42	10			4,69	USGS-SIG.
47118702	1989	8	3	07:42	7	42	43,6	45,4	25			5	USGS-SIG.
47621489	1990	7	18	11:29	11	29	37	29,6	17			5,2	USGS-SIG.
48024654	1991	4	24	10:54	10	54	39,6	41,1	33			4,5	USGS-SIG.
48031753	1991	4	29	09:13	9	13	42,5	43,7	17			7,3	USGS-SIG.
48055108	1991	5	15	14:28	14	28	42,6	43,3	14			4,9	USGS-SIG.
48098939	1991	6	15	00:59	0	59	42,5	44	9			6,5	USGS-SIG.
48100987	1991	6	16	11:07	11	7	40	42,9	26			4,6	USGS-SIG.
48155625	1991	7	24	09:45	9	45	36,5	44,1	26			5,4	USGS-SIG.
48491599	1992	3	13	17:19	17	19	39,7	39,6	27			6,9	USGS-SIG.
48814520	1992	10	23	23:20	23	20	42,6	45,1	16			6,8	USGS-SIG.
48882030	1992	12	9	20:30	20	30	40,1	45,3	16			4,8	USGS-SIG.