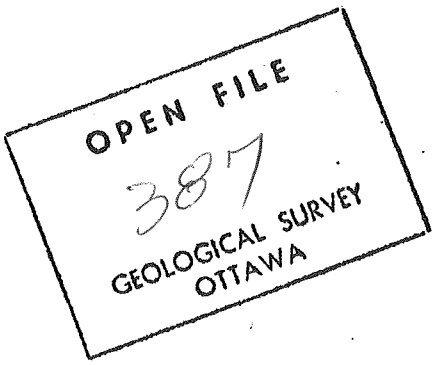
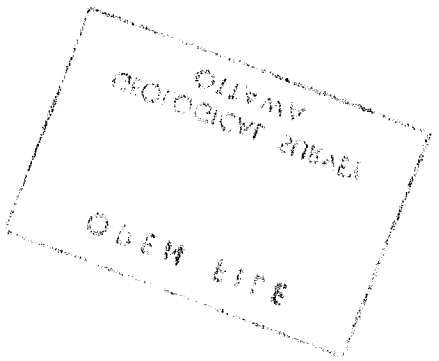
SIX-MINUTE GRID MEAN VALUES OF FREE AIR GRAVITY AND MAGNETIC ANOMALIES IN MARSDEN SQUARE 149




OTTAWA
GEOLOGICAL BRANCH
OPEN FILE

SIX-MINUTE GRID MEAN VALUES OF FREE AIR GRAVITY AND MAGNETIC ANOMALIES IN MARSDEN SQUARE 149

by

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Department of Energy, Mines and Resources

O.F. ____

15 September 1976

ABSTRACT

Six-minute grid mean values of free air gravity and magnetic anomalies in Marsden Square 149 were calculated on data collected on five cruises from 107,000 stations. Although this is not the final date report, it is felt that the basic data will be valuable to interested parties.

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Appendices

1. Introduction

A report on the storage and retrieval on GEODATABASE of geophysical data in Marsden Square 151 has been put on GSC open file 337 (Shih, 1976). The first part of that report is a brief description of the GEOFILE and GEODATABASE systems and the second part gives six-minute grid mean values of free air gravity and magnetic anomalies in Marsden Square (MSQ) 151. A report on the six-minute grid mean values of free air gravity and magnetic anomalies in MSQ 150 was given on GSC open file 348 (Shih, 1976).

This report gives similar data on the six-minute grid mean values of free air gravity and magnetic anomalies in MSQ 149. It is not the final report but it may be valuable to interested parties as basic data.

2. Cruise Data in GEODATABASE

Digital values of Julian day, GMT, gravity, gravity cross coupling magnetics and other parameters were recorded automatically on paper tapes or on magnetic tapes at one-minute intervals by using the Bedford Institute of Oceanographic Data Logging system (BIODAL) during geophysical cruises. Shipboard off-line computers on various BIO ships were used to process the data for quality control and analysis at sea.

Final processing of the geophysical cruise data was also performed on the Institute CDC-3150 computer. The observed gravity in milligals is computed by referring to a known base gravity value and adding the Eotvos correction. The free air gravity is obtained by subtracting the 1930 international theoretical gravity reference from the observed gravity. The magnetic anomalies are obtained by removing the International Geomagnetic Reference Field (IGRF 1965.0) from the total geomagnetic field.

All of the geophysical cruise data contain time sequence records and are stored on magnetic tapes. In order to efficiently retrieve the data by geographical location, the cruise data have to be sorted according to geographic location by using GEODATABASE system. The data collected on 14 cruises (5 cruises in MSQ 149) have been entered into GEODATABASE and are summarized in appendix A.

3. Available Data in MSQ

Presently, data stations in MSQ 114, 115, 145, 146, 147, 148, 149, 150, 151, 181, 185, 186, 187, 221, 222, 223, 224, 225, 258, 259, 260, and 261 have been entered into GEODATABASE (see Figure 1). Data in MSQ 150 have been given on GSC open file 348 and Data in MSQ 151 on GSC open file 337. Data in MSQ 149 are given in this report. The related Marsden Square numbers are shown in Figure 1.

NORTH ATLANTIC OCEAN

1/75000000 AT EQUATO

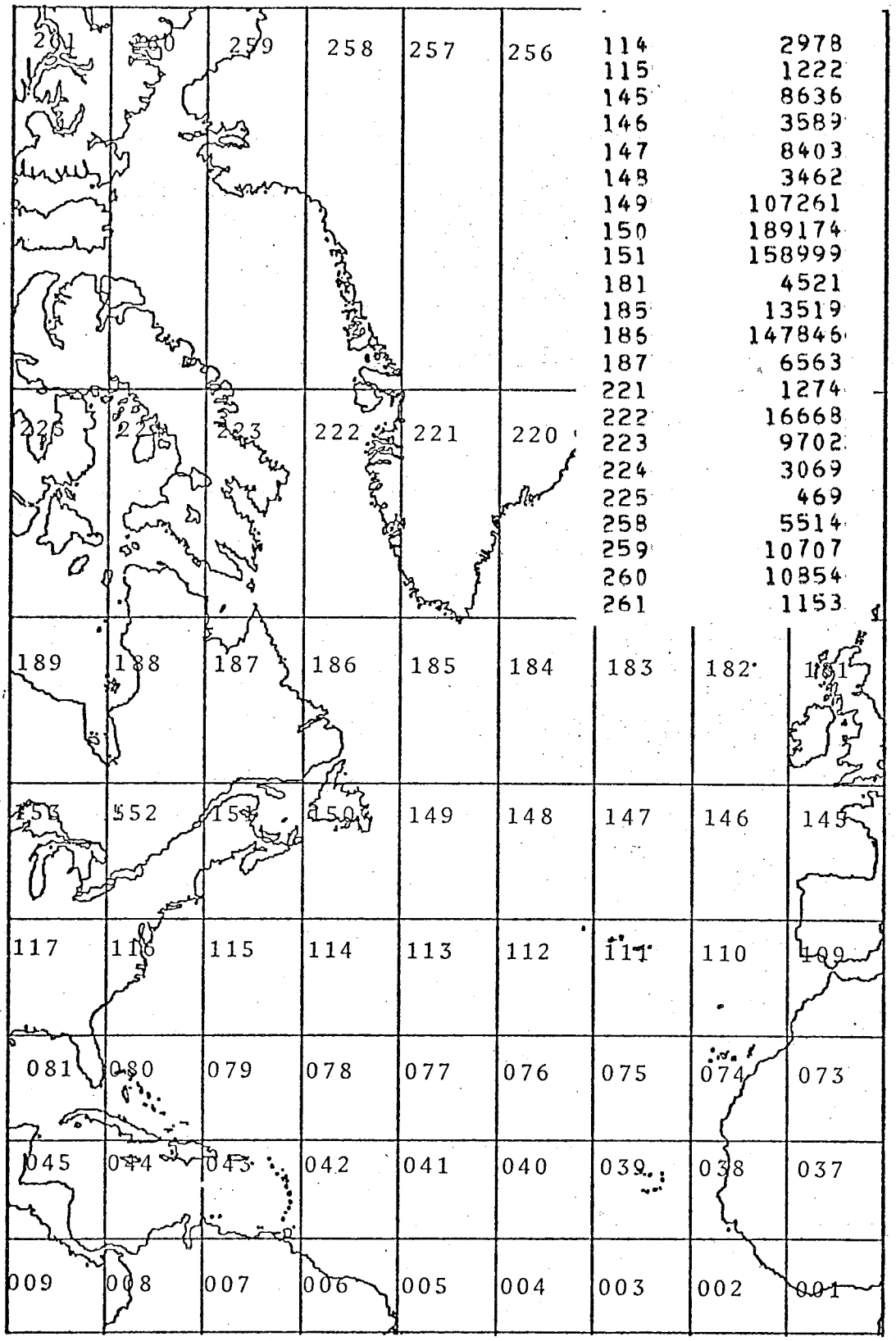


Figure 1

4 Data in MSQ 149

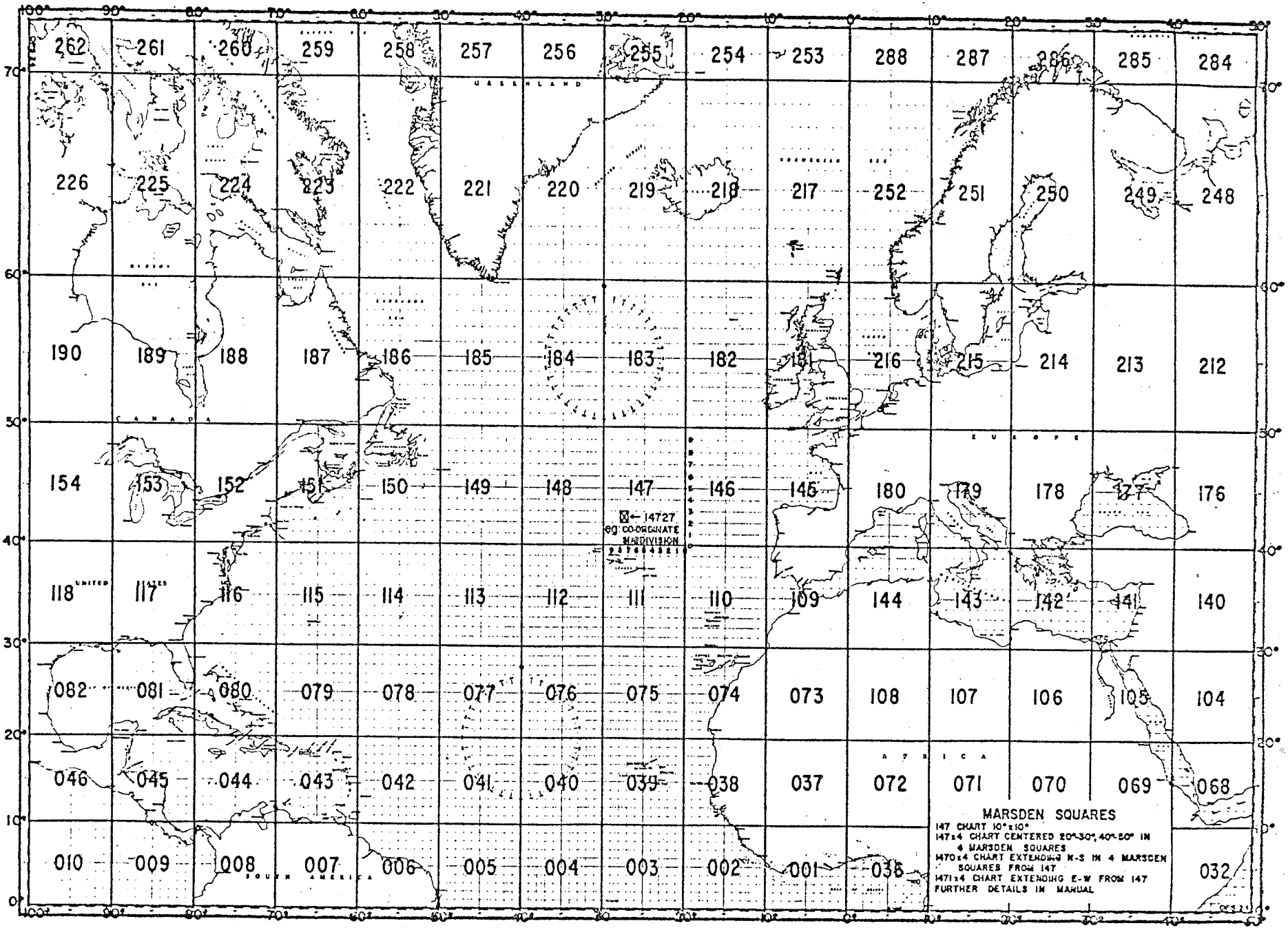
The number of stations, mean values, maximum values and minimum values of free air and magnetic anomalies in each one degree square (ODS) are given. It should be noted that the maximum values or the minimum values may contain errors within the given ODS.

MARSDEN SQUARE 149

HUDSON	65-006	3437
BAFFIN	71-017	59193
MINNA	72-015	31411
HUDSON	73-011	7465
DAWSON	73-034	5755

MARSDEN SQUARE INDEX 149 NUMBER OF STATIONS

	49	48	47	46	45	44	43	42	41	40
49	65	133	0	64	142	114	0	0	0	0
48	6507	4735	3818	3476	3078	4218	1736	0	0	0
47	9224	8748	5542	5122	4523	6577	2131	2	0	0
46	214	807	2492	3570	4760	5665	2285	11	0	0
45	152	162	4	598	145	327	203	230	196	127
44	3646	2075	1131	518	301	164	159	130	0	70
43	478	251	0	158	1810	565	0	42	149	161
42	42	0	59	237	1305	0	0	0	0	0
41	0	511	458	0	0	0	0	0	0	0
40	772	166	0	0	0	0	0	0	0	0


262 261 260 259 258 257 256 255 254 253 288 287 286 285 284
GREENLAND
226 225 224 223 222 221 220 219 218 217 252 251 250 249 248
190 189 188 187 186 185 184 183 182 181 216 215 214 213 212
CANADA
EUROPE
154 153 152 151 150 149 148 147 146 145 180 179 178 177 176
14727
eg: CO-ORDINATE SUBDIVISION
118 117 116 115 114 113 112 111 110 109 144 143 142 141 140
082 081 080 079 078 077 076 075 074 073 108 107 106 105 104
AFRICA
046 045 044 043 042 041 040 039 038 037 072 071 070 069 068
010 009 008 007 006 005 004 003 002 001 036 032
SOUTH AMERICA
MARSDEN SQUARES
147 CHART 10°x10°
147x4 CHART CENTERED 20°-30°, 40°-50° IN 4 MARSDEN SQUARES
1470x4 CHART EXTENDING N-S IN 4 MARSDEN SQUARES FROM 147
1471x4 CHART EXTENDING E-W FROM 147
FURTHER DETAILS IN MANUAL

MSQ 149 SEPTEMBER 1976

GRID MEAN FREE AIR

	49	48	47	46	45	44	43	42	41	40	
49	31	50	0	54	101	16	0	0	0	0	STATION
	45	-22	0	-16	15	24	0	0	0	0	MEAN
	53	-14	0	-11	34	27	0	0	0	0	MAXIMUM
	39	-32	0	-20	-18	19	0	0	0	0	MINIMUM
48	5018	3740	3406	2289	2293	2971	1011	0	0	0	STATION
	42	19	9	20	36	39	20	0	0	0	MEAN
	92	121	78	68	67	56	56	0	0	0	MAXIMUM
	-26	-35	-40	-26	-19	-1	-5	0	0	0	MINIMUM
47	6135	5181	3961	3215	3127	3935	1150	2	0	0	STATION
	8	79	54	26	60	59	47	17	0	0	MEAN
	80	138	78	97	76	83	75	17	0	0	MAXIMUM
	-22	-25	0	-1	28	34	-6	17	0	0	MINIMUM
46	190	424	1945	1986	3662	3687	1463	8	0	0	STATION
	-7	0	26	47	57	63	23	20	0	0	MEAN
	3	56	69	100	109	111	83	21	0	0	MAXIMUM
	-16	-36	-14	-17	-25	-35	-33	18	0	0	MINIMUM
45	138	100	0	314	125	285	164	148	157	58	STATION
	36	47	0	27	15	8	16	-1	26	31	MEAN
	61	72	0	90	34	42	32	19	85	52	MAXIMUM
	13	20	0	-7	-3	-22	-11	-20	-20	2	MINIMUM
44	3161	1824	882	427	273	145	157	130	0	63	STATION
	55	0	9	22	13	12	10	13	0	46	MEAN
	163	97	25	50	39	22	27	27	0	75	MAXIMUM
	-48	-45	-126	-1	1	3	-5	-1	0	7	MINIMUM
43	435	199	0	90	901	329	0	42	140	158	STATION
	51	-15	0	27	20	26	0	21	30	8	MEAN
	95	68	0	42	77	69	0	28	44	17	MAXIMUM
	28	-48	0	21	-4	-7	0	16	17	1	MINIMUM
42	0	0	43	207	945	0	0	0	0	0	STATION
	0	0	16	4	4	0	0	0	0	0	MEAN
	0	0	21	13	24	0	0	0	0	0	MAXIMUM
	0	0	11	-13	-82	0	0	0	0	0	MINIMUM
41	0	473	423	0	0	0	0	0	0	0	STATION
	0	8	-1	0	0	0	0	0	0	0	MEAN
	0	27	21	0	0	0	0	0	0	0	MAXIMUM
	0	-10	-15	0	0	0	0	0	0	0	MINIMUM
40	714	135	0	0	0	0	0	0	0	0	STATION
	3	7	0	0	0	0	0	0	0	0	MEAN
	18	15	0	0	0	0	0	0	0	0	MAXIMUM
	-14	0	0	0	0	0	0	0	0	0	MINIMUM

MSQ 149 SEPTEMBER 1976

GRID MEAN MAG ANOMALY

	49	48	47	46	45	44	43	42	41	40	
49	65	132	0	62	142	113	0	0	0	0	STATION
	-2	-57	0	-80	-63	10	0	0	0	0	MEAN
	43	0	0	0	0	74	0	0	0	0	MAXIMUM
	-24	-81	0	-91	-106	-48	0	0	0	0	MINIMUM
48	6500	4729	3815	3438	2984	4153	1681	0	0	0	STATION
	-57	-17	-11	4	5	-38	58	0	0	0	MEAN
	177	305	462	292	162	192	462	0	0	0	MAXIMUM
	-325	-249	-232	-770	-716	-198	-143	0	0	0	MINIMUM
47	9118	8170	5508	4990	4414	6138	2086	2	0	0	STATION
	83	-57	-25	49	-36	6	-16	119	0	0	MEAN
	528	256	423	820	722	1399	234	239	0	0	MAXIMUM
	-939	-457	-147	-176	-358	-591	-133	0	0	0	MINIMUM
46	214	780	2481	3547	4713	5172	2193	11	0	0	STATION
	51	-93	-81	52	18	91	-72	-89	0	0	MEAN
	136	1	23	1005	989	1356	143	0	0	0	MAXIMUM
	-29	-213	-183	-157	-330	-789	-245	-101	0	0	MINIMUM
45	150	128	4	596	145	324	196	175	194	122	STATION
	-178	-42	-110	-20	-135	-57	-84	58	-42	112	MEAN
	-95	71	-106	98	89	129	23	169	424	458	MAXIMUM
	-229	-133	-115	-134	-223	-253	-222	-152	-330	-103	MINIMUM
44	3575	2065	1111	518	233	163	159	130	0	69	STATION
	-166	-157	-156	-43	-66	-172	-351	-77	0	-32	MEAN
	638	173	34	576	185	-6	-99	185	0	138	MAXIMUM
	-398	-279	-348	-364	-247	-346	-681	-328	0	-154	MINIMUM
43	472	251	0	158	1781	521	0	42	148	161	STATION
	-184	-181	0	9	-24	77	0	-40	-48	-142	MEAN
	285	-116	0	274	416	547	0	58	208	105	MAXIMUM
	-272	-232	0	-215	-1092	-1049	0	-89	-200	-284	MINIMUM
42	41	0	59	236	1036	0	0	0	0	0	STATION
	-223	0	-293	-42	-159	0	0	0	0	0	MEAN
	-196	0	-241	121	95	0	0	0	0	0	MAXIMUM
	-234	0	-390	-254	-300	0	0	0	0	0	MINIMUM
41	0	510	457	0	0	0	0	0	0	0	STATION
	0	-68	-196	0	0	0	0	0	0	0	MEAN
	0	387	124	0	0	0	0	0	0	0	MAXIMUM
	0	-622	-807	0	0	0	0	0	0	0	MINIMUM
40	770	165	0	0	0	0	0	0	0	0	STATION
	-115	-482	0	0	0	0	0	0	0	0	MEAN
	255	67	0	0	0	0	0	0	0	0	MAXIMUM
	-794	-875	0	0	0	0	0	0	0	0	MINIMUM

5. Data Presentation

The six-minute grid mean values of free air and magnetic anomalies in MSQ 149 are given in appendices B and C. The results are based on 107,000 data stations in MSQ 149.

6. Reference

Shih, K.G. 1976

Data storage and retrieval using GEODATABASE with application of geophysical data in MSQ 151.

O.F. 337, Geological Survey of Canada, April, 1976.

Shih, K.G. 1976

Six-Minute grid mean values of free air gravity and magnetic anomalies in Marsden Square 150 O.F. 348, Geological Survey of Canada, June 1976.

Appendix A

AGC CRUISE DATA ENTERED

INTO

GEODATABASE

September 15, 1976

TABLE 1

CRUISE DATA FROM 1963 - 1969

CRUISE		DAYS	DATA TYPE	MSQ	STATIONS
BAFFIN	64-019	020	B. G. M.	151	12097
HUDSON	65-006	036	B. G. M.	145	8636
				146	3589
				147	8403
				148	3462
				149	3437
				150	3355
				151	759
				181	4521
BAFFIN	68-021	098	B. G. M.	150	27273
				151	19071
				186	29114
				187	2503
BAFFIN	69-021	067	B. G. M.	150	12024
				151	54400

TABLE 2

CRUISE DATA IN 1971

CRUISE		DAYS	DATA TYPE	MSQ	STATIONS
HUDSON	71-014	036	B.G.M.	115	540
				151	37226
BAFFIN	71-017	127	B.G.M.	149	59193
				150	33557
				151	3089
HUDSON	71-032	056	B.G.M.	150	1311
				151	686
				185	1163
				186	4958
				187	656
				222	10052
				223	9302
				224	3069
				225	469
				258	5514
				259	10707
				260	10854
				261	1153

TABLE 3

CRUISE DATA IN 1972

CRUISE		DAYS	DATA TYPE	MSQ	STATIONS
MINNA	72-015	070	B.G.M.	149	31411
				150	43787
				151	618
HUDSON	72-021	031	B.G.M.	114	481
				150	24182
				151	8283
HUDSON	72-025	031	B.G.M.	150	6421
				151	617
				185	4284
				186	29945

TABLE 4

CRUISE DATA IN 1973

CRUISE		DAYS	DATA TYPE	MSQ	STATIONS
HUDSON	73-011	047	B.G.Mi.	114	2497
				115	682
				149	7465
				150	18501
				151	17661
DAWSON	73-027	050	B.G.Mi.	150	2075
				151	3095
				186	44751
				187	1543
DAWSON	73-034	017	B.G.Mi.	149	5755
				150	12838
				151	1347

TABLE 5

CRUISE DATA IN 1974

CRUISE		DAYS	DATA TYPE	MSQ	STATIONS
MINNA	74-023	050	B.G.M.	150	3840
				151	50
				185	8072
				186	39078
				187	1861
				221	1274
				222	6616
				223	400

Appendix B

SIX-MINUTE GRID MEAN VALUES OF FREE AIR GRAVITY IN MARSDEN SQUARE 149

September 1976

GRAVITY STATIONS

	49 .95	49 .85	49 .75	49 .65	49 .55	49 .45	49 .35	49 .25	49 .15	49 .05
40.95	0	0	0	0	0	0	0	0	0	0
40.85	0	0	0	0	0	0	0	0	0	16
40.75	0	0	0	0	0	0	0	0	42	51
40.65	0	0	0	0	0	0	0	43	10	0
40.55	0	0	0	0	0	20	83	0	0	0
40.45	0	0	0	0	31	61	0	0	0	0
40.35	0	0	0	60	48	0	0	0	0	0
40.25	0	1	79	27	0	0	0	0	0	0
40.15	31	70	0	0	0	0	0	0	0	0
40.05	41	0	0	0	0	0	0	0	0	0

GRID MEAN OF GRAVITY(FA)

	49 .95	49 .85	49 .75	49 .65	49 .55	49 .45	49 .35	49 .25	49 .15	49 .05
40.95	0	0	0	0	0	0	0	0	0	0
40.85	0	0	0	0	0	0	0	0	0	0
40.75	0	0	0	0	0	0	0	0	0	0
40.65	0	0	0	0	0	0	0	11	14	0
40.55	0	0	0	0	0	9	10	0	0	0
40.45	0	0	0	0	10	11	0	0	0	0
40.35	0	0	0	7	10	0	0	0	0	0
40.25	0	-6	0	5	0	0	0	0	0	0
40.15	-12	-8	0	0	0	0	0	0	0	0
40.05	-11	0	0	0	0	0	0	0	0	0

GRAVITY STATIONS

	48 .95	48 .85	48 .75	48 .65	48 .55	48 .45	48 .35	48 .25	48 .15	48 .05
40.95	0	49	39	0	0	0	0	0	0	0
40.85	32	15	0	0	0	0	0	0	0	0
40.75	0	0	0	0	0	0	0	0	0	0
40.65	0	0	0	0	0	0	0	0	0	0
40.55	0	0	0	0	0	0	0	0	0	0
40.45	0	0	0	0	0	0	0	0	0	0
40.35	0	0	0	0	0	0	0	0	0	0
40.25	0	0	0	0	0	0	0	0	0	0
40.15	0	0	0	0	0	0	0	0	0	0
40.05	0	0	0	0	0	0	0	0	0	0

GRID MEAN OF GRAVITY(FA)

	48 .95	48 .85	48 .75	48 .65	48 .55	48 .45	48 .35	48 .25	48 .15	48 .05
40.95	0	7	11	0	0	0	0	0	0	0
40.85	2	7	0	0	0	0	0	0	0	0
40.75	0	0	0	0	0	0	0	0	0	0
40.65	0	0	0	0	0	0	0	0	0	0
40.55	0	0	0	0	0	0	0	0	0	0
40.45	0	0	0	0	0	0	0	0	0	0
40.35	0	0	0	0	0	0	0	0	0	0
40.25	0	0	0	0	0	0	0	0	0	0
40.15	0	0	0	0	0	0	0	0	0	0
40.05	0	0	0	0	0	0	0	0	0	0

GRAVITY STATIONS

	47 .95	47 .85	47 .75	47 .65	47 .55	47 .45	47 .35	47 .25	47 .15	47 .05
41.95	0	0	0	0	0	25	24	15	0	0
41.85	0	0	0	34	70	4	0	0	0	0
41.75	0	25	68	31	0	0	0	0	0	0
41.65	63	45	0	0	0	0	0	0	0	0
41.55	19	0	0	0	0	0	0	0	0	0
41.45	0	0	0	0	0	0	0	0	0	0
41.35	0	0	0	0	0	0	0	0	0	0
41.25	0	0	0	0	0	0	0	0	0	0
41.15	0	0	0	0	0	0	0	0	0	0
41.05	0	0	0	0	0	0	0	0	0	0

GRID MEAN OF GRAVITY(FA)

	47 .95	47 .85	47 .75	47 .65	47 .55	47 .45	47 .35	47 .25	47 .15	47 .05
41.95	0	0	0	0	0	12	15	20	0	0
41.85	0	0	0	-4	0	5	0	0	0	0
41.75	0	-12	-12	-9	0	0	0	0	0	0
41.65	3	-7	0	0	0	0	0	0	0	0
41.55	5	0	0	0	0	0	0	0	0	0
41.45	0	0	0	0	0	0	0	0	0	0
41.35	0	0	0	0	0	0	0	0	0	0
41.25	0	0	0	0	0	0	0	0	0	0
41.15	0	0	0	0	0	0	0	0	0	0
41.05	0	0	0	0	0	0	0	0	0	0

GRAVITY STATIONS

	48 .95	48 .85	48 .75	48 .65	48 .55	48 .45	48 .35	48 .25	48 .15	48 .05
41.95	0	0	0	0	0	0	0	0	0	0
41.85	0	0	0	0	0	0	0	0	0	0
41.75	0	0	0	0	0	0	0	0	0	0
41.65	0	0	0	0	0	0	0	0	0	0
41.55	0	0	0	0	0	0	0	0	0	77
41.45	0	0	0	0	0	0	0	0	53	12
41.35	0	0	0	0	0	0	0	64	22	0
41.25	0	0	0	0	0	20	67	0	0	0
41.15	0	0	0	0	38	34	0	0	0	0
41.05	0	0	13	55	18	0	0	0	0	0

GRID MEAN OF GRAVITY(FA)

	48 .95	48 .85	48 .75	48 .65	48 .55	48 .45	48 .35	48 .25	48 .15	48 .05
41.95	0	0	0	0	0	0	0	0	0	0
41.85	0	0	0	0	0	0	0	0	0	0
41.75	0	0	0	0	0	0	0	0	0	0
41.65	0	0	0	0	0	0	0	0	0	0
41.55	0	0	0	0	0	0	0	0	0	2
41.45	0	0	0	0	0	0	0	0	-5	-2
41.35	0	0	0	0	0	0	0	0	-8	0
41.25	0	0	0	0	0	16	9	0	0	0
41.15	0	0	0	0	25	19	0	0	0	0
41.05	0	0	14	21	24	0	0	0	0	0

GRAVITY STATIONS

	45 .95	45 .85	45 .75	45 .65	45 .55	45 .45	45 .35	45 .25	45 .15	45 .05
42.95	0	0	22	5	0	0	0	0	0	0
42.85	1	29	5	0	0	0	0	0	0	0
42.75	9	0	0	0	0	4	0	0	0	0
42.65	45	0	0	0	0	30	18	0	0	0
42.55	108	107	115	152	110	115	70	0	0	0
42.45	0	0	0	0	0	0	0	0	0	0
42.35	0	0	0	0	0	0	0	0	0	0
42.25	0	0	0	0	0	0	0	0	0	0
42.15	0	0	0	0	0	0	0	0	0	0
42.05	0	0	0	0	0	0	0	0	0	0

GRID MEAN OF GRAVITY(FA)

	45 .95	45 .85	45 .75	45 .65	45 .55	45 .45	45 .35	45 .25	45 .15	45 .05
42.95	0	0	11	13	0	0	0	0	0	0
42.85	3	6	9	0	0	0	0	0	0	0
42.75	3	0	0	0	0	15	0	0	0	0
42.65	12	0	0	0	0	15	8	0	0	0
42.55	13	15	12	-1	-11	-1	-4	0	0	0
42.45	0	0	0	0	0	0	0	0	0	0
42.35	0	0	0	0	0	0	0	0	0	0
42.25	0	0	0	0	0	0	0	0	0	0
42.15	0	0	0	0	0	0	0	0	0	0
42.05	0	0	0	0	0	0	0	0	0	0

GRAVITY STATIONS

	46 .95	46 .85	45 .75	46 .65	46 .55	46 .45	46 .35	46 .25	46 .15	45 .05
42.95	0	0	0	0	0	0	0	0	0	0
42.85	0	0	0	0	0	0	0	0	0	0
42.75	0	0	0	0	0	0	0	0	0	0
42.65	0	0	0	0	0	0	0	0	0	0
42.55	0	0	0	0	0	0	0	0	0	0
42.45	0	0	0	0	0	0	0	19	10	14
42.35	0	0	0	0	5	23	23	4	0	0
42.25	0	0	14	23	18	0	0	0	0	0
42.15	23	22	9	0	0	0	0	0	0	0
42.05	0	0	0	0	0	0	0	0	0	0

GRID MEAN OF GRAVITY (FA)

	46 .95	46 .85	46 .75	46 .65	46 .55	46 .45	46 .35	46 .25	45 .15	45 .05
42.95	0	0	0	0	0	0	0	0	0	0
42.85	0	0	0	0	0	0	0	0	0	0
42.75	0	0	0	0	0	0	0	0	0	0
42.65	0	0	0	0	0	0	0	0	0	0
42.55	0	0	0	0	0	0	0	0	0	0
42.45	0	0	0	0	0	0	0	5	10	9
42.35	0	0	0	0	2	0	1	2	0	0
42.25	0	0	2	2	2	0	0	0	0	0
42.15	9	6	3	0	0	0	0	0	0	0
42.05	0	0	0	0	0	0	0	0	0	0

GRAVITY STATIONS

	47 .95	47 .85	47 .75	47 .65	47 .55	47 .45	47 .35	47 .25	47 .15	47 .05
42.95	0	0	0	0	0	0	0	0	0	0
42.85	0	0	0	0	0	0	0	0	0	0
42.75	0	0	0	0	0	0	0	0	0	0
42.65	0	0	0	0	0	0	0	0	0	0
42.55	0	0	0	0	0	0	0	0	0	0
42.45	0	0	0	0	0	0	0	0	0	0
42.35	0	0	0	0	0	0	0	0	0	0
42.25	0	0	0	0	0	0	0	0	0	0
42.15	0	0	0	0	0	0	0	0	0	0
42.05	0	0	0	0	0	0	0	7	13	23

GRID MEAN OF GRAVITY(FA)

	47 .95	47 .85	47 .75	47 .65	47 .55	47 .45	47 .35	47 .25	47 .15	47 .05
42.95	0	0	0	0	0	0	0	0	0	0
42.85	0	0	0	0	0	0	0	0	0	0
42.75	0	0	0	0	0	0	0	0	0	0
42.65	0	0	0	0	0	0	0	0	0	0
42.55	0	0	0	0	0	0	0	0	0	0
42.45	0	0	0	0	0	0	0	0	0	0
42.35	0	0	0	0	0	0	0	0	0	0
42.25	0	0	0	0	0	0	0	0	0	0
42.15	0	0	0	0	0	0	0	0	0	0
42.05	0	0	0	0	0	0	0	20	16	14

GRAVITY STATIONS

	40 .95	40 .85	40 .75	40 .65	40 .55	40 .45	40 .35	40 .25	40 .15	40 .05
43.95	16	16	16	16	17	16	16	16	16	15
43.85	0	0	0	0	0	0	0	0	0	0
43.75	0	0	0	0	0	0	0	0	0	0
43.65	0	0	0	0	0	0	0	0	0	0
43.55	0	0	0	0	0	0	0	0	0	0
43.45	0	0	0	0	0	0	0	0	0	0
43.35	0	0	0	0	0	0	0	0	0	0
43.25	0	0	0	0	0	0	0	0	0	0
43.15	0	0	0	0	0	0	0	0	0	0
43.05	0	0	0	0	0	0	0	0	0	0

GRID MEAN OF GRAVITY(FA)

	40 .95	40 .85	40 .75	40 .65	40 .55	40 .45	40 .35	40 .25	40 .15	40 .05
43.95	10	10	6	6	11	6	2	8	12	11
43.85	0	0	0	0	0	0	0	0	0	0
43.75	0	0	0	0	0	0	0	0	0	0
43.65	0	0	0	0	0	0	0	0	0	0
43.55	0	0	0	0	0	0	0	0	0	0
43.45	0	0	0	0	0	0	0	0	0	0
43.35	0	0	0	0	0	0	0	0	0	0
43.25	0	0	0	0	0	0	0	0	0	0
43.15	0	0	0	0	0	0	0	0	0	0
43.05	0	0	0	0	0	0	0	0	0	0

GRAVITY STATIONS

	41 .95	41 .85	41 .75	41 .65	41 .55	41 .45	41 .35	41 .25	41 .15	41 .05
43.95	17	18	17	17	17	18	17	17	2	0
43.85	0	0	0	0	0	0	0	0	0	0
43.75	0	0	0	0	0	0	0	0	0	0
43.65	0	0	0	0	0	0	0	0	0	0
43.55	0	0	0	0	0	0	0	0	0	0
43.45	0	0	0	0	0	0	0	0	0	0
43.35	0	0	0	0	0	0	0	0	0	0
43.25	0	0	0	0	0	0	0	0	0	0
43.15	0	0	0	0	0	0	0	0	0	0
43.05	0	0	0	0	0	0	0	0	0	0

GRID MEAN OF GRAVITY(FA)

	41 .95	41 .85	41 .75	41 .65	41 .55	41 .45	41 .35	41 .25	41 .15	41 .05
43.95	29	31	32	36	34	31	25,	25	19	0
43.85	0	0	0	0	0	0	0	0	0	0
43.75	0	0	0	0	0	0	0	0	0	0
43.65	0	0	0	0	0	0	0	0	0	0
43.55	0	0	0	0	0	0	0	0	0	0
43.45	0	0	0	0	0	0	0	0	0	0
43.35	0	0	0	0	0	0	0	0	0	0
43.25	0	0	0	0	0	0	0	0	0	0
43.15	0	0	0	0	0	0	0	0	0	0
43.05	0	0	0	0	0	0	0	0	0	0

GRAVITY STATIONS

	42 .95	42 .85	42 .75	42 .65	42 .55	42 .45	42 .35	42 .25	42 .15	42 .05
43.95	0	0	0	0	0	0	0	8	17	17
43.85	0	0	0	0	0	0	0	0	0	0
43.75	0	0	0	0	0	0	0	0	0	0
43.65	0	0	0	0	0	0	0	0	0	0
43.55	0	0	0	0	0	0	0	0	0	0
43.45	0	0	0	0	0	0	0	0	0	0
43.35	0	0	0	0	0	0	0	0	0	0
43.25	0	0	0	0	0	0	0	0	0	0
43.15	0	0	0	0	0	0	0	0	0	0
43.05	0	0	0	0	0	0	0	0	0	0

GRID MEAN OF GRAVITY(FA)

	42 .95	42 .85	42 .75	42 .65	42 .55	42 .45	42 .35	42 .25	42 .15	42 .05
43.95	0	0	0	0	0	0	0	20	23	20
43.85	0	0	0	0	0	0	0	0	0	0
43.75	0	0	0	0	0	0	0	0	0	0
43.65	0	0	0	0	0	0	0	0	0	0
43.55	0	0	0	0	0	0	0	0	0	0
43.45	0	0	0	0	0	0	0	0	0	0
43.35	0	0	0	0	0	0	0	0	0	0
43.25	0	0	0	0	0	0	0	0	0	0
43.15	0	0	0	0	0	0	0	0	0	0
43.05	0	0	0	0	0	0	0	0	0	0

GRAVITY STATIONS

	44.95	44.85	44.75	44.65	44.55	44.45	44.35	44.25	44.15	44.05
43.95	0	0	0	0	0	0	0	0	0	0
43.85	0	0	14	15	14	0	0	0	0	0
43.75	12	25	33	119	46	0	0	0	0	0
43.65	0	22	5	0	0	0	0	0	0	0
43.55	26	3	0	0	0	0	0	0	0	0
43.45	0	0	0	0	0	0	0	0	0	0
43.35	0	0	0	0	0	0	0	0	0	0
43.25	0	0	0	0	0	0	0	0	0	0
43.15	0	0	0	0	0	0	0	0	0	0
43.05	0	0	0	0	0	0	0	0	0	0

GRID MEAN OF GRAVITY(FA)

	44.95	44.85	44.75	44.65	44.55	44.45	44.35	44.25	44.15	44.05
43.95	0	0	0	0	0	0	0	0	0	0
43.85	0	0	56	30	15	0	0	0	0	0
43.75	11	27	49	35	13	0	0	0	0	0
43.65	0	-1	15	0	0	0	0	0	0	0
43.55	0	-7	0	0	0	0	0	0	0	0
43.45	0	0	0	0	0	0	0	0	0	0
43.35	0	0	0	0	0	0	0	0	0	0
43.25	0	0	0	0	0	0	0	0	0	0
43.15	0	0	0	0	0	0	0	0	0	0
43.05	0	0	0	0	0	0	0	0	0	0

GRAVITY STATIONS

	45 .95	45 .85	45 .75	45 .65	45 .55	45 .45	45 .35	45 .25	45 .15	45 .05
43.95	0	0	0	31	15	4	0	0	0	0
43.85	1	0	0	63	41	34	0	0	0	0
43.75	13	24	14	78	58	20	28	16	23	21
43.65	0	0	4	28	0	49	33	4	0	0
43.55	0	0	0	10	64	0	0	0	0	7
43.45	0	0	0	0	59	0	0	0	17	19
43.35	0	0	0	0	1	26	0	23	10	0
43.25	0	0	0	0	0	0	28	6	0	0
43.15	0	0	0	0	4	29	2	0	0	0
43.05	0	0	0	11	18	0	0	0	0	0

GRID MEAN OF GRAVITY(FA)

	45 .95	45 .85	45 .75	45 .65	45 .55	45 .45	45 .35	45 .25	45 .15	45 .05
43.95	0	0	0	12	7	8	0	0	0	0
43.85	45	0	0	13	24	21	0	0	0	0
43.75	41	34	40	40	40	64	35	-1	-1	4
43.65	0	0	41	21	0	19	13	1	0	0
43.55	0	0	0	15	23	0	0	0	0	16
43.45	0	0	0	0	1	0	0	0	27	39
43.35	0	0	0	0	-4	0	0	0	5	0
43.25	0	0	0	0	0	0	3	0	0	0
43.15	0	0	0	0	0	1	3	0	0	0
43.05	0	0	0	12	4	0	0	0	0	0

GRAVITY STATIONS

	46 .95	46 .85	45 .75	46 .65	46 .55	46 .45	46 .35	46 .25	46 .15	46 .05
43.95	0	0	0	0	0	25	29	2	0	0
43.85	0	0	0	0	0	0	0	12	3	19
43.75	0	0	0	0	0	0	0	0	0	0
43.65	0	0	0	0	0	0	0	0	0	0
43.55	0	0	0	0	0	0	0	0	0	0
43.45	0	0	0	0	0	0	0	0	0	0
43.35	0	0	0	0	0	0	0	0	0	0
43.25	0	0	0	0	0	0	0	0	0	0
43.15	0	0	0	0	0	0	0	0	0	0
43.05	0	0	0	0	0	0	0	0	0	0

GRID MEAN OF GRAVITY(FA)

	46 .95	46 .85	46 .75	46 .65	46 .55	46 .45	46 .35	46 .25	46 .15	46 .05
43.95	0	0	0	0	0	27	23	23	0	0
43.85	0	0	0	0	0	0	0	23	26	33
43.75	0	0	0	0	0	0	0	0	0	0
43.65	0	0	0	0	0	0	0	0	0	0
43.55	0	0	0	0	0	0	0	0	0	0
43.45	0	0	0	0	0	0	0	0	0	0
43.35	0	0	0	0	0	0	0	0	0	0
43.25	0	0	0	0	0	0	0	0	0	0
43.15	0	0	0	0	0	0	0	0	0	0
43.05	0	0	0	0	0	0	0	0	0	0

GRAVITY STATIONS

	48 .95	48 .85	48 .75	48 .65	48 .55	48 .45	48 .35	48 .25	48 .15	48 .05
43.95	32	0	0	23	33	23	0	0	0	0
43.85	18	21	18	15	0	0	0	0	0	0
43.75	12	4	0	0	0	0	0	0	0	0
43.65	0	0	0	0	0	0	0	0	0	0
43.55	0	0	0	0	0	0	0	0	0	0
43.45	0	0	0	0	0	0	0	0	0	0
43.35	0	0	0	0	0	0	0	0	0	0
43.25	0	0	0	0	0	0	0	0	0	0
43.15	0	0	0	0	0	0	0	0	0	0
43.05	0	0	0	0	0	0	0	0	0	0

GRID MEAN OF GRAVITY(FA)

	48 .95	48 .85	48 .75	48 .65	48 .55	48 .45	48 .35	48 .25	48 .15	48 .05
43.95	32	0	0	-45	-41	-26	0	0	0	0
43.85	37	-22	-39	-43	0	0	0	0	0	0
43.75	12	-6	0	0	0	0	0	0	0	0
43.65	0	0	0	0	0	0	0	0	0	0
43.55	0	0	0	0	0	0	0	0	0	0
43.45	0	0	0	0	0	0	0	0	0	0
43.35	0	0	0	0	0	0	0	0	0	0
43.25	0	0	0	0	0	0	0	0	0	0
43.15	0	0	0	0	0	0	0	0	0	0
43.05	0	0	0	0	0	0	0	0	0	0

GRAVITY STATIONS

	49 .95	49 .85	49 .75	49 .65	49 .55	49 .45	49 .35	49 .25	49 .15	49 .05
43.95	19	0	0	0	0	0	0	0	0	0
43.85	20	20	20	20	20	20	20	21	21	21
43.75	21	21	21	22	21	21	21	21	21	21
43.65	0	0	0	0	0	0	0	0	0	0
43.55	0	0	0	0	0	0	0	0	0	0
43.45	0	0	0	0	0	0	0	0	0	0
43.35	0	0	0	0	0	0	0	0	0	0
43.25	0	0	0	0	0	0	0	0	0	0
43.15	0	0	0	0	0	0	0	0	0	0
43.05	2	0	0	0	0	0	0	0	0	0

GRID MEAN OF GRAVITY (FA)

	49 .95	49 .85	49 .75	49 .65	49 .55	49 .45	49 .35	49 .25	49 .15	49 .05
43.95	50	0	0	0	0	0	0	0	0	0
43.85	52	46	53	52	49	58	60	56	69	65
43.75	45	43	41	48	46	48	50	50	33	49
43.65	0	0	0	0	0	0	0	0	0	0
43.55	0	0	0	0	0	0	0	0	0	0
43.45	0	0	0	0	0	0	0	0	0	0
43.35	0	0	0	0	0	0	0	0	0	0
43.25	0	0	0	0	0	0	0	0	0	0
43.15	0	0	0	0	0	0	0	0	0	0
43.05	73	0	0	0	0	0	0	0	0	0

GRAVITY STATIONS

	40 .95	40 .85	40 .75	40 .65	40 .55	40 .45	40 .35	40 .25	40 .15	40 .05
44.95	0	0	0	0	0	0	11	20	14	18
44.85	0	0	0	0	0	0	0	0	0	0
44.75	0	0	0	0	0	0	0	0	0	0
44.65	0	0	0	0	0	0	0	0	0	0
44.55	0	0	0	0	0	0	0	0	0	0
44.45	0	0	0	0	0	0	0	0	0	0
44.35	0	0	0	0	0	0	0	0	0	0
44.25	0	0	0	0	0	0	0	0	0	0
44.15	0	0	0	0	0	0	0	0	0	0
44.05	0	0	0	0	0	0	0	0	0	0

GRID MEAN OF GRAVITY(FA)

	40 .95	40 .85	40 .75	40 .65	40 .55	40 .45	40 .35	40 .25	40 .15	40 .05
44.95	0	0	0	0	0	0	22	26	59	71
44.85	0	0	0	0	0	0	0	0	0	0
44.75	0	0	0	0	0	0	0	0	0	0
44.65	0	0	0	0	0	0	0	0	0	0
44.55	0	0	0	0	0	0	0	0	0	0
44.45	0	0	0	0	0	0	0	0	0	0
44.35	0	0	0	0	0	0	0	0	0	0
44.25	0	0	0	0	0	0	0	0	0	0
44.15	0	0	0	0	0	0	0	0	0	0
44.05	0	0	0	0	0	0	0	0	0	0

GRAVITY STATIONS

	42 .95	42 .85	42 .75	42 .65	42 .55	42 .45	42 .35	42 .25	42 .15	42 .05
44.95	0	0	0	0	0	0	0	0	0	0
44.85	0	0	0	0	0	0	0	0	0	0
44.75	0	0	0	0	0	0	0	0	0	0
44.65	0	0	0	0	0	0	0	0	0	0
44.55	0	0	0	0	0	0	0	0	0	0
44.45	0	0	0	0	0	0	0	0	0	0
44.35	0	0	0	0	0	0	0	0	0	0
44.25	0	0	0	0	0	0	0	0	0	0
44.15	0	0	0	0	0	0	0	0	0	0
44.05	17	17	17	18	17	17	17	10	0	0

GRID MEAN OF GRAVITY(FA)

	42 .95	42 .85	42 .75	42 .65	42 .55	42 .45	42 .35	42 .25	42 .15	42 .05
44.95	0	0	0	0	0	0	0	0	0	0
44.85	0	0	0	0	0	0	0	0	0	0
44.75	0	0	0	0	0	0	0	0	0	0
44.65	0	0	0	0	0	0	0	0	0	0
44.55	0	0	0	0	0	0	0	0	0	0
44.45	0	0	0	0	0	0	0	0	0	0
44.35	0	0	0	0	0	0	0	0	0	0
44.25	0	0	0	0	0	0	0	0	0	0
44.15	0	0	0	0	0	0	0	0	0	0
44.05	9	9	12	15	21	16	8	21	0	0

GRAVITY STATIONS

	43 .95	43 .85	43 .75	43 .65	43 .55	43 .45	43 .35	43 .25	43 .15	43 .05
44.95	0	0	0	0	0	0	0	0	0	0
44.85	0	0	0	0	0	0	0	0	0	0
44.75	0	0	0	0	0	0	0	0	0	0
44.65	0	0	0	0	0	0	0	0	0	0
44.55	0	0	0	0	0	0	0	0	0	0
44.45	0	0	0	0	0	0	0	0	0	0
44.35	0	0	0	0	0	0	0	0	0	0
44.25	0	0	0	0	0	0	0	0	0	0
44.15	0	0	0	0	0	0	0	0	0	0
44.05	16	5	17	17	17	18	17	17	17	18

GRID MEAN OF GRAVITY(FA)

	43 .95	43 .85	43 .75	43 .65	43 .55	43 .45	43 .35	43 .25	43 .15	43 .05
44.95	0	0	0	0	0	0	0	0	0	0
44.85	0	0	0	0	0	0	0	0	0	0
44.75	0	0	0	0	0	0	0	0	0	0
44.65	0	0	0	0	0	0	0	0	0	0
44.55	0	0	0	0	0	0	0	0	0	0
44.45	0	0	0	0	0	0	0	0	0	0
44.35	0	0	0	0	0	0	0	0	0	0
44.25	0	0	0	0	0	0	0	0	0	0
44.15	0	0	0	0	0	0	0	0	0	0
44.05	1	-5	11	14	22	20	12	6	2	7

GRAVITY STATIONS

	44.95	44.85	44.75	44.65	44.55	44.45	44.35	44.25	44.15	44.05
44.95	0	0	0	0	0	0	0	0	0	0
44.85	0	0	0	0	0	0	0	0	0	0
44.75	0	0	0	0	0	0	0	0	0	0
44.65	0	0	0	0	0	0	0	0	0	0
44.55	0	0	0	0	0	0	0	0	0	0
44.45	0	0	0	0	0	0	0	0	0	0
44.35	0	0	0	0	0	0	0	0	0	0
44.25	0	0	0	0	0	0	0	0	0	0
44.15	0	0	0	0	0	0	0	0	0	0
44.05	5	17	17	18	17	13	6	18	17	17

GRID MEAN OF GRAVITY(FA)

	44.95	44.85	44.75	44.65	44.55	44.45	44.35	44.25	44.15	44.05
44.95	0	0	0	0	0	0	0	0	0	0
44.85	0	0	0	0	0	0	0	0	0	0
44.75	0	0	0	0	0	0	0	0	0	0
44.65	0	0	0	0	0	0	0	0	0	0
44.55	0	0	0	0	0	0	0	0	0	0
44.45	0	0	0	0	0	0	0	0	0	0
44.35	0	0	0	0	0	0	0	0	0	0
44.25	0	0	0	0	0	0	0	0	0	0
44.15	0	0	0	0	0	0	0	0	0	0
44.05	15	18	19	12	13	12	10	10	7	4

GRAVITY STATIONS

	45 .95	45 .85	45 .75	45 .65	45 .55	45 .45	45 .35	45 .25	45 .15	45 .05
44.95	18	18	17	0	0	0	0	0	0	0
44.85	0	0	0	0	0	0	0	0	0	0
44.75	0	0	0	0	0	0	0	0	0	0
44.65	0	0	0	0	0	0	0	0	0	0
44.55	0	0	0	0	0	0	0	0	0	0
44.45	0	0	0	0	0	0	0	0	0	0
44.35	0	0	0	0	0	0	0	0	0	0
44.25	0	0	0	0	0	0	0	0	0	0
44.15	0	0	0	12	0	0	0	0	0	0
44.05	17	17	17	56	35	17	17	16	17	1

GRID MEAN OF GRAVITY(FA)

	45 .95	45 .85	45 .75	45 .65	45 .55	45 .45	45 .35	45 .25	45 .15	45 .05
44.95	31	27	27	0	0	0	0	0	0	0
44.85	0	0	0	0	0	0	0	0	0	0
44.75	0	0	0	0	0	0	0	0	0	0
44.65	0	0	0	0	0	0	0	0	0	0
44.55	0	0	0	0	0	0	0	0	0	0
44.45	0	0	0	0	0	0	0	0	0	0
44.35	0	0	0	0	0	0	0	0	0	0
44.25	0	0	0	0	0	0	0	0	0	0
44.15	0	0	0	17	0	0	0	0	0	0
44.05	8	5	7	11	11	9	7	7	10	11

GRAVITY STATIONS

	46 .95	46 .85	46 .75	46 .65	46 .55	46 .45	46 .35	46 .25	46 .15	46 .05
44.95	19	19	19	18	19	18	18	17	18	18
44.85	0	0	0	0	0	0	0	0	0	0
44.75	30	0	0	0	0	0	0	0	0	0
44.65	7	0	0	0	0	0	0	0	0	0
44.55	0	0	0	0	0	0	0	0	0	0
44.45	0	0	0	0	0	0	0	0	0	0
44.35	0	0	0	0	0	0	0	0	0	0
44.25	0	0	0	0	0	0	0	0	0	0
44.15	2	0	0	0	0	0	0	0	0	0
44.05	21	27	40	23	20	17	17	17	17	16

GRID MEAN OF GRAVITY(FA)

	46 .95	46 .85	46 .75	46 .65	46 .55	46 .45	46 .35	46 .25	46 .15	46 .05
44.95	11	18	24	28	30	34	36	37	35	29
44.85	0	0	0	0	0	0	0	0	0	0
44.75	18	0	0	0	0	0	0	0	0	0
44.65	19	0	0	0	0	0	0	0	0	0
44.55	0	0	0	0	0	0	0	0	0	0
44.45	0	0	0	0	0	0	0	0	0	0
44.35	0	0	0	0	0	0	0	0	0	0
44.25	0	0	0	0	0	0	0	0	0	0
44.15	8	0	0	0	0	0	0	0	0	0
44.05	2	7	12	36	40	21	19	16	8	8

GRAVITY STATIONS

	47 .95	47 .85	47 .75	47 .65	47 .55	47 .45	47 .35	47 .25	47 .15	47 .05
44.95	0	3	19	12	19	19	12	19	19	19
44.85	20	20	20	19	20	19	20	19	18	13
44.75	0	0	0	0	0	0	0	0	0	0
44.65	20	20	20	19	20	20	20	19	20	17
44.55	0	0	0	0	0	0	0	0	0	0
44.45	23	0	0	0	0	0	0	0	0	0
44.35	13	0	0	0	0	0	0	0	0	0
44.25	48	59	21	25	9	0	0	0	0	0
44.15	1	0	0	0	0	18	13	20	20	15
44.05	14	16	16	12	0	0	6	0	14	17

GRID MEAN OF GRAVITY(FA)

	47 .95	47 .85	47 .75	47 .65	47 .55	47 .45	47 .35	47 .25	47 .15	47 .05
44.95	0	8	9	14	10	9	6	4	3	5
44.85	15	12	11	12	12	13	16	14	12	20
44.75	0	0	0	0	0	0	0	0	0	0
44.65	11	7	5	4	3	6	9	12	15	19
44.55	0	0	0	0	0	0	0	0	0	0
44.45	7	0	0	0	0	0	0	0	0	0
44.35	8	0	0	0	0	0	0	0	0	0
44.25	6	5	7	7	8	0	0	0	0	0
44.15	-4	0	0	0	0	8	12	12	10	9
44.05	1	1	0	5	0	0	0	0	9	6

GRAVITY STATIONS

	48 .95	48 .85	48 .75	48 .65	48 .55	48 .45	48 .35	48 .25	48 .15	48 .05
44.95	15	0	0	0	0	0	0	0	0	0
44.85	40	39	9	21	20	21	21	22	21	20
44.75	1	0	0	0	0	0	0	0	0	0
44.65	20	19	20	20	20	19	20	20	20	20
44.55	0	0	0	0	13	19	13	21	20	17
44.45	25	20	20	19	7	0	0	0	0	0
44.35	95	69	67	66	72	70	68	20	21	22
44.25	22	0	0	0	0	0	1	49	48	50
44.15	21	21	21	21	21	20	20	20	32	38
44.05	50	4	11	9	0	12	40	41	28	15

GRID MEAN OF GRAVITY(FA)

	48 .95	48 .85	48 .75	48 .65	48 .55	48 .45	48 .35	48 .25	48 .15	48 .05
44.95	58	0	0	0	0	0	0	0	0	0
44.85	20	4	-5	-14	-12	1	15	23	22	15
44.75	65	0	0	0	0	0	0	0	0	0
44.65	26	-1	-20	-34	-34	-23	-4	11	17	14
44.55	0	0	0	0	-38	-30	-11	6	12	12
44.45	44	3	-25	-34	-39	0	0	0	0	0
44.35	47	18	-4	-23	-38	-36	-22	-5	0	5
44.25	44	0	0	0	0	0	-13	-6	0	4
44.15	57	25	11	-14	-34	-27	-12	3	3	2
44.05	40	35	4	-2	0	-32	-17	-6	-2	0

GRAVITY STATIONS

	49 .95	49 .85	49 .75	49 .65	49 .55	49 .45	49 .35	49 .25	49 .15	49 .05
44.95	45	35	39	21	21	21	53	39	42	43
44.85	22	23	50	21	22	21	57	36	43	42
44.75	20	20	48	20	20	20	30	20	20	21
44.65	20	21	22	20	20	20	37	20	20	20
44.55	41	41	57	40	41	41	69	50	42	26
44.45	19	20	47	15	0	0	0	40	16	33
44.35	22	22	27	28	44	42	43	44	41	31
44.25	21	22	48	21	22	23	23	54	23	24
44.15	20	21	63	39	9	21	21	53	21	21
44.05	37	57	69	37	37	43	51	47	39	37

GRID MEAN OF GRAVITY(FA)

	49 .95	49 .85	49 .75	49 .65	49 .55	49 .45	49 .35	49 .25	49 .15	49 .05
44.95	41	49	57	56	59	61	45	61	66	66
44.85	42	43	52	45	45	43	45	61	53	50
44.75	57	56	59	60	51	54	61	74	80	74
44.65	44	45	47	42	37	48	64	73	77	68
44.55	34	35	42	40	43	54	60	74	81	57
44.45	52	57	59	65	0	0	0	56	76	64
44.35	44	53	62	64	66	64	60	66	72	71
44.25	41	45	58	64	67	66	62	54	72	68
44.15	40	32	47	60	67	67	66	58	72	72
44.05	38	34	34	35	41	63	80	51	52	47

GRAVITY STATIONS

	40 .95	40 .85	40 .75	40 .65	40 .55	40 .45	40 .35	40 .25	40 .15	40 .05
45.95	0	0	0	0	0	0	0	0	0	0
45.85	0	0	0	0	0	0	0	0	0	0
45.75	0	0	0	0	0	0	0	0	0	0
45.65	0	0	0	0	0	0	0	0	0	0
45.55	0	0	0	0	0	0	0	0	0	0
45.45	0	0	0	0	0	0	0	0	0	0
45.35	0	0	0	0	0	0	0	0	0	0
45.25	0	0	0	0	0	0	0	0	0	0
45.15	0	0	0	0	0	0	0	0	0	0
45.05	0	0	7	21	17	15	9	0	0	0

GRID MEAN OF GRAVITY(FA)

	40 .95	40 .85	40 .75	40 .65	40 .55	40 .45	40 .35	40 .25	40 .15	40 .05
45.95	0	0	0	0	0	0	0,	0	0	0
45.85	0	0	0	0	0	0	0	0	0	0
45.75	0	0	0	0	0	0	0	0	0	0
45.65	0	0	0	0	0	0	0	0	0	0
45.55	0	0	0	0	0	0	0	0	0	0
45.45	0	0	0	0	0	0	0	0	0	0
45.35	0	0	0	0	0	0	0	0	0	0
45.25	0	0	0	0	0	0	0	0	0	0
45.15	0	0	0	0	0	0	0	0	0	0
45.05	0	0	40	17	38	39	27	0	0	0

GRAVITY STATIONS

	41 .95	41 .85	41 .75	41 .65	41 .55	41 .45	41 .35	41 .25	41 .15	41 .05
45.95	0	0	0	0	0	0	0	0	0	0
45.85	0	0	0	0	0	0	0	0	0	0
45.75	0	0	0	0	0	0	0	0	0	0
45.65	0	0	0	0	0	0	0	0	0	0
45.55	0	0	0	0	0	0	0	0	0	0
45.45	0	0	0	0	0	0	0	0	0	0
45.35	0	0	0	0	0	0	0	0	0	0
45.25	0	0	0	0	0	0	0	0	0	0
45.15	0	0	0	0	0	0	0	0	0	0
45.05	19	20	19	17	0	11	20	20	13	18

GRID MEAN OF GRAVITY(FA)

	41 .95	41 .85	41 .75	41 .65	41 .55	41 .45	41 .35	41 .25	41 .15	41 .05
45.95	0	0	0	0	0	0	0	0	0	0
45.85	0	0	0	0	0	0	0	0	0	0
45.75	0	0	0	0	0	0	0	0	0	0
45.65	0	0	0	0	0	0	0	0	0	0
45.55	0	0	0	0	0	0	0	0	0	0
45.45	0	0	0	0	0	0	0	0	0	0
45.35	0	0	0	0	0	0	0	0	0	0
45.25	0	0	0	0	0	0	0	0	0	0
45.15	0	0	0	0	0	0	0	0	0	0
45.05	0	-3	-3	-8	0	2	31	70	76	75

GRAVITY STATIONS

	42 .95	42 .85	42 .75	42 .65	42 .55	42 .45	42 .35	42 .25	42 .15	42 .05
45.95	0	0	0	0	0	0	0	0	0	0
45.85	0	0	0	0	0	0	0	0	0	0
45.75	0	0	0	0	0	0	0	0	0	0
45.65	0	0	0	0	0	0	0	0	0	0
45.55	0	0	0	0	0	0	0	0	0	0
45.45	0	0	0	0	0	0	0	0	0	0
45.35	0	0	0	0	0	0	0	0	0	0
45.25	0	0	0	0	0	0	0	0	0	0
45.15	0	0	0	0	0	0	0	0	0	0
45.05	10	3	0	10	26	26	25	15	13	20

GRID MEAN OF GRAVITY(FA)

	42 .95	42 .85	42 .75	42 .65	42 .55	42 .45	42 .35	42 .25	42 .15	42 .05
45.95	0	0	0	0	0	0	0	0	0	0
45.85	0	0	0	0	0	0	0	0	0	0
45.75	0	0	0	0	0	0	0	0	0	0
45.65	0	0	0	0	0	0	0	0	0	0
45.55	0	0	0	0	0	0	0	0	0	0
45.45	0	0	0	0	0	0	0	0	0	0
45.35	0	0	0	0	0	0	0	0	0	0
45.25	0	0	0	0	0	0	0	0	0	0
45.15	0	0	0	0	0	0	0	0	0	0
45.05	3	9	0	-15	-8	-7	-1	-2	10	9

GRAVITY STATIONS

	43 .95	43 .85	43 .75	43 .65	43 .55	43 .45	43 .35	43 .25	43 .15	43 .05
45.95	0	5	0	0	0	0	0	0	0	0
45.85	0	0	0	0	0	0	0	0	0	0
45.75	0	0	0	0	0	0	0	0	0	0
45.65	0	0	0	0	0	0	0	0	0	0
45.55	0	0	0	0	0	0	0	0	0	0
45.45	0	0	0	0	0	0	0	0	0	0
45.35	0	0	0	0	0	0	0	0	0	0
45.25	0	0	0	0	0	0	0	0	0	0
45.15	0	0	0	0	0	0	0	0	0	0
45.05	18	17	18	18	17	18	3	14	18	18

GRID MEAN OF GRAVITY(FA)

	43 .95	43 .85	43 .75	43 .65	43 .55	43 .45	43 .35	43 .25	43 .15	43 .05
45.95	0	11	0	0	0	0	0	0	0	0
45.85	0	0	0	0	0	0	0	0	0	0
45.75	0	0	0	0	0	0	0	0	0	0
45.65	0	0	0	0	0	0	0	0	0	0
45.55	0	0	0	0	0	0	0	0	0	0
45.45	0	0	0	0	0	0	0	0	0	0
45.35	0	0	0	0	0	0	0	0	0	0
45.25	0	0	0	0	0	0	0	0	0	0
45.15	0	0	0	0	0	0	0	0	0	0
45.05	22	15	18	16	16	26	27	16	12	-1

GRAVITY STATIONS

	44.95	44.85	44.75	44.65	44.55	44.45	44.35	44.25	44.15	44.05
45.95	13	19	18	19	9	14	19	13	2	0
45.85	0	0	0	0	0	0	0	0	0	0
45.75	0	0	0	0	0	0	0	0	0	0
45.65	0	0	0	0	0	0	0	0	0	0
45.55	0	0	0	0	0	0	0	0	0	0
45.45	0	0	0	0	0	0	0	0	0	0
45.35	0	0	0	0	0	0	0	0	0	0
45.25	0	0	0	0	0	0	0	0	0	0
45.15	0	0	0	0	0	0	0	0	0	0
45.05	18	18	17	18	18	18	12	8	18	18

GRID MEAN OF GRAVITY(FA)

	44.95	44.85	44.75	44.65	44.55	44.45	44.35	44.25	44.15	44.05
45.95	-10	-20	-14	-3	6	18	19	16	18	0
45.85	0	0	0	0	0	0	0	0	0	0
45.75	0	0	0	0	0	0	0	0	0	0
45.65	0	0	0	0	0	0	0	0	0	0
45.55	0	0	0	0	0	0	0	0	0	0
45.45	0	0	0	0	0	0	0	0	0	0
45.35	0	0	0	0	0	0	0	0	0	0
45.25	0	0	0	0	0	0	0	0	0	0
45.15	0	0	0	0	0	0	0	0	0	0
45.05	-6	-2	0	12	20	23	33	30	25	26

GRAVITY STATIONS

	45 .95	45 .85	45 .75	45 .65	45 .55	45 .45	45 .35	45 .25	45 .15	45 .05
45.95	0	0	0	0	0	0	0	0	0	0
45.85	0	0	0	0	0	0	0	0	0	0
45.75	0	0	0	0	0	0	0	0	0	0
45.65	0	0	0	0	0	0	0	0	0	0
45.55	0	0	0	0	0	0	0	0	0	0
45.45	0	0	0	0	0	0	0	0	0	0
45.35	0	0	0	0	0	0	0	0	0	0
45.25	0	0	0	0	0	0	0	0	0	0
45.15	0	0	0	0	0	0	0	0	0	0
45.05	0	0	0	18	18	18	18	17	18	18

GRID MEAN OF GRAVITY(FA)

	45 .95	45 .85	45 .75	45 .65	45 .55	45 .45	45 .35	45 .25	45 .15	45 .05
45.95	0	0	0	0	0	0	0	0	0	0
45.85	0	0	0	0	0	0	0	0	0	0
45.75	0	0	0	0	0	0	0	0	0	0
45.65	0	0	0	0	0	0	0	0	0	0
45.55	0	0	0	0	0	0	0	0	0	0
45.45	0	0	0	0	0	0	0	0	0	0
45.35	0	0	0	0	0	0	0	0	0	0
45.25	0	0	0	0	0	0	0	0	0	0
45.15	0	0	0	0	0	0	0	0	0	0
45.05	0	0	0	27	27	19	15	13	6	0

GRAVITY STATIONS

	46 .95	46 .85	46 .75	46 .65	46 .55	46 .45	46 .35	46 .25	46 .15	45 .05
45.95	0	0	0	0	0	0	0	29	0	28
45.85	0	0	0	0	0	0	0	28	0	28
45.75	0	0	0	0	0	0	0	15	0	27
45.65	0	0	0	0	0	0	0	8	0	20
45.55	0	0	0	0	0	0	0	21	0	27
45.45	0	0	0	0	0	0	0	23	0	5
45.35	0	0	0	0	0	0	0	0	0	0
45.25	0	0	0	0	0	0	0	0	0	23
45.15	0	0	0	0	0	0	0	0	0	27
45.05	0	0	0	0	0	0	0	0	0	5

GRID MEAN OF GRAVITY(FA)

	46 .95	46 .85	46 .75	46 .65	46 .55	46 .45	46 .35	46 .25	46 .15	46 .05
45.95	0	0	0	0	0	0	0	85	0	17
45.85	0	0	0	0	0	0	0	79	0	18
45.75	0	0	0	0	0	0	0	68	0	4
45.65	0	0	0	0	0	0	0	27	0	-3
45.55	0	0	0	0	0	0	0	0	0	-2
45.45	0	0	0	0	0	0	0	6	0	2
45.35	0	0	0	0	0	0	0	0	0	0
45.25	0	0	0	0	0	0	0	0	0	25
45.15	0	0	0	0	0	0	0	0	0	28
45.05	0	0	0	0	0	0	0	0	0	26

GRAVITY STATIONS

	48 .95	48 .85	48 .75	48 .65	48 .55	48 .45	48 .35	48 .25	48 .15	48 .05
45.95	0	0	0	0	0	0	0	0	0	0
45.85	0	0	0	0	0	0	0	0	0	0
45.75	0	0	0	0	0	0	0	0	0	0
45.65	0	0	0	0	0	0	0	0	0	0
45.55	0	0	0	0	0	0	0	0	0	0
45.45	0	0	0	0	0	0	0	0	0	0
45.35	0	0	0	0	0	0	0	0	0	0
45.25	0	0	0	0	0	0	0	0	0	0
45.15	0	0	0	0	0	0	0	0	0	0
45.05	17	17	16	17	17	16	0	0	0	0

GRID MEAN OF GRAVITY(FA)

	48 .95	48 .85	48 .75	48 .65	48 .55	48 .45	48 .35	48 .25	48 .15	48 .05
45.95	0	0	0	0	0	0	0	0	0	0
45.85	0	0	0	0	0	0	0	0	0	0
45.75	0	0	0	0	0	0	0	0	0	0
45.65	0	0	0	0	0	0	0	0	0	0
45.55	0	0	0	0	0	0	0	0	0	0
45.45	0	0	0	0	0	0	0	0	0	0
45.35	0	0	0	0	0	0	0	0	0	0
45.25	0	0	0	0	0	0	0	0	0	0
45.15	0	0	0	0	0	0	0	0	0	0
45.05	65	68	51	35	33	28	0	0	0	0

GRAVITY STATIONS

	49 .95	49 .85	49 .75	49 .65	49 .55	49 .45	49 .35	49 .25	49 .15	49 .05
45.95	0	0	0	0	0	0	0	0	0	0
45.85	0	0	0	0	0	0	0	0	0	0
45.75	0	0	0	0	0	0	0	0	0	0
45.65	0	0	0	0	0	0	0	0	0	0
45.55	0	0	0	0	0	0	0	0	0	0
45.45	0	0	0	0	0	0	0	0	0	0
45.35	0	0	0	0	0	0	0	0	0	0
45.25	0	0	0	0	0	0	0	0	0	0
45.15	0	0	0	0	0	0	0	0	0	0
45.05	0	13	18	10	18	18	17	18	10	15

GRID MEAN OF GRAVITY(FA)

	49 .95	49 .85	49 .75	49 .65	49 .55	49 .45	49 .35	49 .25	49 .15	49 .05
45.95	0	0	0	0	0	0	0	0	0	0
45.85	0	0	0	0	0	0	0	0	0	0
45.75	0	0	0	0	0	0	0	0	0	0
45.65	0	0	0	0	0	0	0	0	0	0
45.55	0	0	0	0	0	0	0	0	0	0
45.45	0	0	0	0	0	0	0	0	0	0
45.35	0	0	0	0	0	0	0	0	0	0
45.25	0	0	0	0	0	0	0	0	0	0
45.15	0	0	0	0	0	0	0	0	0	0
45.05	0	19	33	32	25	25	39	47	49	55

GRAVITY STATIONS

	42 .95	42 .85	42 .75	42 .65	42 .55	42 .45	42 .35	42 .25	42 .15	42 .05
46.95	8	0	0	0	0	0	0	0	0	0
46.85	0	0	0	0	0	0	0	0	0	0
46.75	0	0	0	0	0	0	0	0	0	0
46.65	0	0	0	0	0	0	0	0	0	0
46.55	0	0	0	0	0	0	0	0	0	0
46.45	0	0	0	0	0	0	0	0	0	0
46.35	0	0	0	0	0	0	0	0	0	0
46.25	0	0	0	0	0	0	0	0	0	0
46.15	0	0	0	0	0	0	0	0	0	0
46.05	0	0	0	0	0	0	0	0	0	0

GRID MEAN OF GRAVITY(FA)

	42 .95	42 .85	42 .75	42 .65	42 .55	42 .45	42 .35	42 .25	42 .15	42 .05
46.95	20	0	0	0	0	0	0	0	0	0
46.85	0	0	0	0	0	0	0	0	0	0
46.75	0	0	0	0	0	0	0	0	0	0
46.65	0	0	0	0	0	0	0	0	0	0
46.55	0	0	0	0	0	0	0	0	0	0
46.45	0	0	0	0	0	0	0	0	0	0
46.35	0	0	0	0	0	0	0	0	0	0
46.25	0	0	0	0	0	0	0	0	0	0
46.15	0	0	0	0	0	0	0	0	0	0
46.05	0	0	0	0	0	0	0	0	0	0

GRAVITY STATIONS

	43 .95	43 .85	43 .75	43 .65	43 .55	43 .45	43 .35	43 .25	43 .15	43 .05
46.95	33	38	38	35	55	57	28	1	24	11
46.85	60	38	39	31	37	5	0	0	8	27
46.75	22	6	7	14	0	0	0	0	6	0
46.65	15	13	19	11	0	0	0	0	0	0
46.55	44	8	9	0	0	4	7	0	0	0
46.45	45	19	19	18	13	31	0	0	0	0
46.35	61	36	38	29	31	8	0	0	0	0
46.25	31	28	0	4	26	0	0	0	0	0
46.15	17	44	16	31	0	0	0	0	0	0
46.05	39	52	59	16	2	0	0	0	0	0

GRID MEAN OF GRAVITY(FA)

	43 .95	43 .85	43 .75	43 .65	43 .55	43 .45	43 .35	43 .25	43 .15	43 .05
46.95	77	76	71	66	65	68	65	61	6	14
46.85	73	64	58	54	53	44	0	0	12	13
46.75	56	46	8	-4	0	0	0	0	9	0
46.65	40	0	-15	-21	0	0	0	0	0	0
46.55	-21	-23	-29	0	0	-5	-8	0	0	0
46.45	-30	-31	-28	-22	-16	-1	0	0	0	0
46.35	-17	-7	0	4	9	8	0	0	0	0
46.25	5	11	0	18	11	0	0	0	0	0
46.15	15	18	18	16	0	0	0	0	0	0
46.05	13	13	11	4	4	0	0	0	0	0

GRAVITY STATIONS

	44 .95	44 .85	44 .75	44 .65	44 .55	44 .45	44 .35	44 .25	44 .15	44 .05
46.95	81	36	62	40	47	27	43	55	60	40
46.85	109	22	18	44	11	8	55	49	81	95
46.75	139	52	83	73	27	68	39	34	36	32
46.65	62	72	77	73	5	51	37	33	4	19
46.55	115	92	80	97	72	55	15	17	30	29
46.45	76	63	34	74	18	41	31	21	24	32
46.35	11	6	0	4	19	17	0	11	5	24
46.25	3	20	20	26	33	19	20	20	12	20
46.15	18	14	15	17	18	18	17	17	18	16
46.05	24	19	20	20	13	20	21	21	21	34

GRID MEAN OF GRAVITY(FA)

	44 .95	44 .85	44 .75	44 .65	44 .55	44 .45	44 .35	44 .25	44 .15	44 .05
46.95	76	82	82	87	82	80	77	78	80	77
46.85	81	86	83	82	88	82	81	81	81	78
46.75	91	90	90	89	87	87	85	79	68	62
46.65	102	101	99	94	91	90	83	75	72	48
46.55	106	104	100	94	90	74	66	28	15	-8
46.45	69	52	20	56	68	37	3	-23	-31	-31
46.35	15	-5	0	52	30	-10	0	-23	-21	-20
46.25	-7	-8	28	36	1	-14	-16	-13	-5	2
46.15	-8	-20	-6	0	-4	-5	-1	6	12	11
46.05	-11	-27	-17	-7	-3	2	14	16	14	13

GRAVITY STATIONS

	45 .95	45 .85	45 .75	45 .65	45 .55	45 .45	45 .35	45 .25	45 .15	45 .05
46.95	28	32	42	28	18	18	18	26	42	90
46.85	38	26	26	30	37	46	44	62	48	69
46.75	58	55	38	43	51	57	59	51	40	58
46.65	38	31	38	38	23	10	38	38	64	32
46.55	37	37	37	37	37	36	49	65	37	51
46.45	39	40	29	34	25	19	31	43	83	57
46.35	37	55	41	45	24	46	34	1	0	19
46.25	57	57	58	50	23	41	12	18	0	5
46.15	19	20	19	12	19	14	0	19	18	70
46.05	19	27	38	38	38	38	31	37	38	74

GRID MEAN OF GRAVITY(FA)

	45 .95	45 .85	45 .75	45 .65	45 .55	45 .45	45 .35	45 .25	45 .15	45 .05
46.95	35	42	48	55	51	60	71	75	75	75
46.85	42	47	46	49	54	61	71	77	82	79
46.75	52	53	50	53	59	67	69	85	91	92
46.65	59	60	61	59	59	68	74	92	103	102
46.55	65	65	76	84	82	84	87	93	94	99
46.45	76	68	79	93	87	92	71	55	63	61
46.35	75	63	61	57	56	44	20	21	0	2
46.25	66	53	58	56	43	27	-3	-13	0	-4
46.15	48	40	41	36	26	14	0	-23	-17	8
46.05	34	30	17	4	-5	-11	-18	-20	0	17

GRAVITY STATIONS

	46 .95	46 .85	46 .75	46 .65	46 .55	46 .45	46 .35	46 .25	46 .15	46 .05
46.95	38	64	39	43	26	54	49	36	87	54
46.85	3	15	23	42	43	57	23	0	0	27
46.75	41	69	21	15	4	1	23	25	32	41
46.65	67	26	20	20	25	32	29	51	38	39
46.55	9	7	26	12	15	14	7	10	25	31
46.45	0	0	0	0	0	0	23	52	58	55
46.35	0	0	0	0	0	0	6	10	6	5
46.25	0	0	0	0	0	0	7	26	21	55
46.15	0	0	0	0	0	0	1	22	0	24
46.05	0	0	0	0	0	0	8	44	19	45

GRID MEAN OF GRAVITY(FA)

	46 .95	46 .85	46 .75	46 .65	46 .55	46 .45	46 .35	46 .25	46 .15	46 .05
46.95	-3	3	25	52	80	95	93	85	57	38
46.85	-12	0	25	56	79	84	80	0	0	44
46.75	-11	-6	5	19	78	80	79	78	63	55
46.65	-5	-14	-4	6	19	62	85	86	73	62
46.55	9	-15	-7	4	19	35	84	84	76	70
46.45	0	0	0	0	0	0	51	60	76	89
46.35	0	0	0	0	0	0	53	40	52	71
46.25	0	0	0	0	0	0	58	42	37	66
46.15	0	0	0	0	0	0	93	60	0	39
46.05	0	0	0	0	0	0	85	53	22	14

GRAVITY STATIONS

	47 .95	47 .85	47 .75	47 .65	47 .55	47 .45	47 .35	47 .25	47 .15	47 .05
46.95	56	44	38	36	38	70	34	29	37	38
46.85	45	44	45	45	44	77	44	45	44	29
46.75	40	40	40	40	39	80	63	65	55	58
46.65	20	20	20	19	33	38	20	41	43	30
46.55	38	38	36	38	31	33	19	19	7	0
46.45	0	0	0	0	0	0	0	0	0	0
46.35	0	0	0	0	0	0	0	0	0	0
46.25	0	0	0	0	0	0	0	0	0	0
46.15	0	0	0	0	0	0	0	0	0	0
46.05	0	0	0	0	0	0	0	0	0	0

GRID MEAN OF GRAVITY(FA)

	47 .95	47 .85	47 .75	47 .65	47 .55	47 .45	47 .35	47 .25	47 .15	47 .05
46.95	58	63	60	51	39	30	25	9	-1	-3
46.85	45	51	49	41	32	28	23	12	-2	-9
46.75	21	28	29	27	23	25	23	18	2	-9
46.65	15	28	35	34	20	24	27	30	29	2
46.55	19	27	33	35	23	24	34	34	35	0
46.45	0	0	0	0	0	0	0	0	0	0
46.35	0	0	0	0	0	0	0	0	0	0
46.25	0	0	0	0	0	0	0	0	0	0
46.15	0	0	0	0	0	0	0	0	0	0
46.05	0	0	0	0	0	0	0	0	0	0

GRAVITY STATIONS

	48 .95	48 .85	48 .75	48 .65	48 .55	48 .45	48 .35	48 .25	48 .15	48 .05
46.95	0	10	30	29	21	25	0	12	11	38
46.85	10	0	16	19	19	19	13	19	20	34
46.75	0	0	0	0	0	0	0	0	13	25
46.65	0	0	0	0	0	0	0	0	0	4
46.55	0	0	0	0	0	0	0	0	1	35
46.45	0	0	0	0	0	0	0	0	0	0
46.35	0	0	0	0	0	0	0	0	0	0
46.25	0	0	0	0	0	0	0	0	0	0
46.15	0	0	0	0	0	0	0	0	0	0
46.05	0	0	0	0	0	0	0	0	0	0

GRID MEAN OF GRAVITY(FA)

	48 .95	48 .85	48 .75	48 .65	48 .55	48 .45	48 .35	48 .25	48 .15	48 .05
46.95	0	-22	-21	-21	-18	-15	0	12	29	45
46.85	-18	0	-30	-34	-31	-22	-12	0	16	34
46.75	0	0	0	0	0	0	0	0	3	11
46.65	0	0	0	0	0	0	0	0	0	7
46.55	0	0	0	0	0	0	0	0	6	9
46.45	0	0	0	0	0	0	0	0	0	0
46.35	0	0	0	0	0	0	0	0	0	0
46.25	0	0	0	0	0	0	0	0	0	0
46.15	0	0	0	0	0	0	0	0	0	0
46.05	0	0	0	0	0	0	0	0	0	0

GRAVITY STATIONS

	49 .95	49 .85	49 .75	49 .65	49 .55	49 .45	49 .35	49 .25	49 .15	49 .05
46.95	0	0	0	0	0	0	0	0	0	0
46.85	19	19	20	19	19	19	18	20	19	18
46.75	0	0	0	0	0	0	0	0	0	0
46.65	0	0	0	0	0	0	0	0	0	0
46.55	0	0	0	0	0	0	0	0	0	0
46.45	0	0	0	0	0	0	0	0	0	0
46.35	0	0	0	0	0	0	0	0	0	0
46.25	0	0	0	0	0	0	0	0	0	0
46.15	0	0	0	0	0	0	0	0	0	0
46.05	0	0	0	0	0	0	0	0	0	0

GRID MEAN OF GRAVITY(FA)

	49 .95	49 .85	49 .75	49 .65	49 .55	49 .45	49 .35	49 .25	49 .15	49 .05
46.95	0	0	0	0	0	0	0	0	0	0
46.85	-13	-13	-13	-13	-9	-3	-1	1	1	-5
46.75	0	0	0	0	0	0	0	0	0	0
46.65	0	0	0	0	0	0	0	0	0	0
46.55	0	0	0	0	0	0	0	0	0	0
46.45	0	0	0	0	0	0	0	0	0	0
46.35	0	0	0	0	0	0	0	0	0	0
46.25	0	0	0	0	0	0	0	0	0	0
46.15	0	0	0	0	0	0	0	0	0	0
46.05	0	0	0	0	0	0	0	0	0	0

GRAVITY STATIONS

	43 .95	43 .85	43 .75	43 .65	43 .55	43 .45	43 .35	43 .25	43 .15	43 .05
47.95	16	0	1	4	0	0	0	0	0	0
47.85	19	23	38	19	5	0	0	0	0	0
47.75	6	19	13	18	4	0	0	0	0	0
47.65	19	19	20	19	19	1	0	0	0	0
47.55	18	11	18	18	18	3	0	0	0	0
47.45	19	10	0	0	0	0	0	0	8	0
47.35	31	32	19	19	15	0	8	18	4	0
47.25	38	31	38	24	30	10	0	0	0	18
47.15	34	24	36	13	38	44	16	0	31	2
47.05	29	18	33	23	26	1	0	13	29	0

GRID MEAN OF GRAVITY(FA)

	43 .95	43 .85	43 .75	43 .65	43 .55	43 .45	43 .35	43 .25	43 .15	43 .05
47.95	45	0	46	43	0	0	0	0	0	0
47.85	45	47	46	49	40	0	0	0	0	0
47.75	45	44	46	45	47	0	0	0	0	0
47.65	47	45	50	53	34	18	0	0	0	0
47.55	51	47	49	52	38	18	0	0	0	0
47.45	57	53	0	0	0	0	0	0	24	0
47.35	57	53	51	49	44	0	0	9	17	0
47.25	59	57	55	52	45	28	0	0	0	13
47.15	60	61	60	59	52	40	31	0	1	6
47.05	71	71	67	66	58	51	0	1	3	0

GRAVITY STATIONS

	44.95	44.85	44.75	44.65	44.55	44.45	44.35	44.25	44.15	44.05
47.95	69	41	67	43	23	26	45	19	65	46
47.85	94	55	45	26	47	31	14	17	62	19
47.75	103	72	71	52	69	19	20	18	66	10
47.65	106	72	39	79	39	45	33	19	73	20
47.55	79	48	63	48	69	23	18	18	46	18
47.45	56	48	70	76	7	0	0	0	7	18
47.35	9	31	15	52	27	38	52	19	14	1
47.25	34	40	17	32	0	15	20	26	38	31
47.15	1	51	45	46	36	19	44	36	35	41
47.05	46	59	98	69	66	37	19	35	24	26

GRID MEAN OF GRAVITY(FA)

	44.95	44.85	44.75	44.65	44.55	44.45	44.35	44.25	44.15	44.05
47.95	52	53	55	56	54	53	49	49	43	45
47.85	54	56	59	58	57	54	56	57	54	48
47.75	58	59	56	54	56	60	63	62	58	53
47.65	62	56	48	43	53	56	59	57	58	52
47.55	62	57	48	43	55	65	59	57	58	55
47.45	65	67	61	53	55	0	0	0	58	59
47.35	64	71	66	54	59	61	62	61	55	61
47.25	63	69	60	57	0	60	65	61	57	58
47.15	68	66	66	66	64	67	65	62	60	58
47.05	71	71	75	76	76	78	71	71	76	70

GRAVITY STATIONS

	45 .95	45 .85	45 .75	45 .65	45 .55	45 .45	45 .35	45 .25	45 .15	45 .05
47.95	10	17	18	17	31	17	18	18	37	37
47.85	19	19	19	19	19	19	19	8	21	49
47.75	19	18	11	18	16	11	19	18	68	63
47.65	5	38	37	37	37	62	49	30	96	39
47.55	18	28	19	29	44	51	60	68	97	31
47.45	28	19	26	30	60	37	37	42	110	50
47.35	2	40	56	34	34	46	58	49	84	79
47.25	2	20	20	20	20	20	20	20	26	58
47.15	5	0	0	0	0	4	18	11	0	32
47.05	36	39	38	37	36	33	24	29	20	51

GRID MEAN OF GRAVITY(FA)

	45 .95	45 .85	45 .75	45 .65	45 .55	45 .45	45 .35	45 .25	45 .15	45 .05
47.95	45	52	62	67	65	66	63	60	55	54
47.85	47	55	64	67	67	63	59	56	56	55
47.75	53	61	63	63	64	63	59	56	57	57
47.65	64	65	63	66	66	64	61	58	61	63
47.55	50	61	63	67	65	64	60	58	62	62
47.45	56	62	69	68	67	66	64	62	65	65
47.35	43	53	58	63	69	67	64	59	62	63
47.25	37	45	55	69	70	64	56	62	66	60
47.15	28	0	0	0	0	48	50	57	0	63
47.05	29	35	40	43	53	65	59	62	71	71

GRAVITY STATIONS

	46 .95	46 .85	46 .75	46 .65	46 .55	46 .45	46 .35	46 .25	46 .15	46 .05
47.95	33	66	88	99	56	85	49	1	18	18
47.85	69	48	35	57	34	58	28	10	19	13
47.75	65	70	72	80	83	33	14	2	18	18
47.65	23	14	27	12	21	19	18	1	10	28
47.55	22	11	28	47	66	37	37	37	37	24
47.45	13	5	8	59	18	36	37	37	37	37
47.35	20	59	61	95	59	60	59	53	40	29
47.25	20	16	0	5	14	19	21	21	40	18
47.15	12	1	0	19	18	19	18	10	46	13
47.05	19	1	38	23	35	30	0	7	45	2

GRID MEAN OF GRAVITY(FA)

	46 .95	46 .85	46 .75	46 .65	46 .55	46 .45	46 .35	46 .25	46 .15	46 .05
47.95	56	51	39	28	18	16	14	12	16	26
47.85	48	40	34	23	14	12	8	9	14	34
47.75	35	28	21	14	9	7	7	14	21	40
47.65	31	19	15	8	2	3	0	3	20	38
47.55	23	14	8	5	3	4	3	7	15	34
47.45	17	12	10	9	12	20	18	17	28	42
47.35	9	6	4	4	23	54	58	39	38	40
47.25	4	0	0	23	40	72	77	49	35	35
47.15	0	-1	0	22	61	80	83	75	36	27
47.05	1	4	10	36	71	93	0	78	44	29

GRAVITY STATIONS

	47 .95	47 .85	47 .75	47 .65	47 .55	47 .45	47 .35	47 .25	47 .15	47 .05
47.95	40	37	51	101	67	68	59	42	43	75
47.85	56	74	75	105	44	74	71	80	61	86
47.75	48	48	48	56	45	49	64	71	72	80
47.65	45	26	21	10	17	36	39	6	28	42
47.55	8	25	38	33	29	61	38	37	37	31
47.45	11	17	36	36	36	59	36	36	37	31
47.35	47	42	41	35	57	87	60	58	42	8
47.25	46	28	19	20	11	33	19	19	19	19
47.15	29	37	38	2	6	52	18	19	19	18
47.05	0	6	27	41	18	51	11	11	0	15

GRID MEAN OF GRAVITY(FA)

	47 .95	47 .85	47 .75	47 .65	47 .55	47 .45	47 .35	47 .25	47 .15	47 .05
47.95	64	58	60	64	65	68	69	66	64	63
47.85	64	60	61	63	57	57	59	60	59	53
47.75	62	58	56	58	55	56	57	59	56	48
47.65	62	59	55	52	55	57	59	60	53	40
47.55	56	52	49	50	52	56	59	59	48	33
47.45	55	50	49	51	55	60	63	60	43	28
47.35	49	46	47	47	53	59	59	50	33	24
47.25	47	48	50	51	55	56	50	37	20	9
47.15	47	49	51	51	49	46	41	26	9	1
47.05	0	66	61	52	40	35	27	19	0	3

GRAVITY STATIONS

	48 .95	48 .85	48 .75	48 .65	48 .55	48 .45	48 .35	48 .25	48 .15	48 .05
47.95	48	122	67	55	47	76	37	21	29	72
47.85	97	119	67	50	48	79	36	24	82	77
47.75	158	146	105	83	78	112	98	75	71	103
47.65	134	130	74	51	61	57	41	56	41	64
47.55	107	111	23	20	18	19	18	26	39	73
47.45	108	26	94	117	136	102	67	75	64	40
47.35	26	5	12	19	31	51	70	54	44	71
47.25	42	9	49	27	2	0	5	1	13	22
47.15	19	11	19	31	52	16	0	6	18	34
47.05	15	17	0	5	22	23	27	17	6	15

GRID MEAN OF GRAVITY(FA)

	48 .95	48 .85	48 .75	48 .65	48 .55	48 .45	48 .35	48 .25	48 .15	48 .05
47.95	88	98	111	123	124	115	99	91	82	70
47.85	93	108	124	132	132	124	113	104	85	71
47.75	87	107	115	118	121	122	117	106	83	69
47.65	70	81	93	100	102	107	107	98	81	68
47.55	44	61	80	87	92	98	102	96	82	67
47.45	30	40	52	61	69	79	85	83	73	62
47.35	22	22	46	52	61	64	68	68	57	51
47.25	9	11	10	11	9	0	52	52	46	48
47.15	3	-4	-3	0	1	6	0	24	29	40
47.05	-14	-20	0	-22	-16	-10	-2	10	33	44

GRAVITY STATIONS

	49 .95	49 .85	49 .75	49 .65	49 .55	49 .45	49 .35	49 .25	49 .15	49 .05
47.95	201	168	140	181	132	47	42	46	57	49
47.85	190	144	161	141	162	160	207	130	106	50
47.75	169	157	124	115	108	114	103	175	138	70
47.65	23	28	18	39	44	32	56	61	138	70
47.55	58	82	48	38	39	53	71	92	93	218
47.45	29	30	56	50	46	19	46	47	36	68
47.35	54	69	51	40	36	12	31	38	37	20
47.25	10	2	8	18	19	13	0	15	26	25
47.15	0	0	5	19	18	19	8	0	0	14
47.05	0	0	0	0	0	0	0	0	0	15

GRID MEAN OF GRAVITY(FA)

	49 .95	49 .85	49 .75	49 .65	49 .55	49 .45	49 .35	49 .25	49 .15	49 .05
47.95	16	15	13	9	7	10	19	32	48	66
47.85	2	1	0	0	1	4	14	27	44	65
47.75	-6	-7	-8	-5	-1	2	8	23	40	64
47.65	-12	-13	-13	-12	-10	-4	0	17	32	47
47.55	-12	-14	-14	-14	-13	-6	0	8	18	32
47.45	-12	-12	-11	-15	-17	-9	0	8	16	22
47.35	-11	-11	-12	-18	-20	-14	-3	4	9	13
47.25	-9	-10	-13	-16	-19	-16	0	0	1	6
47.15	0	0	-15	-16	-18	-14	-10	0	0	3
47.05	0	0	0	0	0	0	0	0	0	1

GRAVITY STATIONS

	43 .95	43 .85	43 .75	43 .65	43 .55	43 .45	43 .35	43 .25	43 .15	43 .05
48.95	17	17	18	17	40	0	0	0	0	0
48.85	0	16	15	9	2	0	0	0	0	0
48.75	18	18	28	23	13	0	0	0	0	0
48.65	19	36	21	0	0	0	0	0	0	0
48.55	24	10	11	13	0	0	0	0	0	0
48.45	35	20	20	19	0	0	0	0	0	0
48.35	38	38	37	26	23	14	0	0	0	0
48.25	18	5	32	49	40	8	0	0	0	0
48.15	17	15	22	0	0	0	0	0	0	0
48.05	45	19	37	36	13	0	0	0	0	0

GRID MEAN OF GRAVITY(FA)

	43 .95	43 .85	43 .75	43 .65	43 .55	43 .45	43 .35	43 .25	43 .15	43 .05
48.95	31	13	1	2	10	0	0	0	0	0
48.85	0	26	13	8	4	0	0	0	0	0
48.75	40	34	27	22	10	0	0	0	0	0
48.65	43	45	38	0	0	0	0	0	0	0
48.55	38	40	32	30	0	0	0	0	0	0
48.45	15	16	17	18	0	0	0	0	0	0
48.35	1	6	9	12	15	18	0	0	0	0
48.25	6	0	5	12	20	25	0	0	0	0
48.15	43	18	0	0	0	0	0	0	0	0
48.05	49	43	22	10	17	0	0	0	0	0

GRAVITY STATIONS

	44 .95	44 .85	44 .75	44 .65	44 .55	44 .45	44 .35	44 .25	44 .15	44 .05
48.95	36	56	22	17	17	11	17	17	17	18
48.85	18	45	18	18	19	18	11	3	18	17
48.75	17	7	5	17	18	17	10	18	18	17
48.65	18	21	25	19	18	12	19	19	18	19
48.55	0	3	21	36	31	37	36	37	37	32
48.45	61	79	52	20	20	20	20	20	20	17
48.35	77	66	5	32	17	10	15	0	26	63
48.25	63	39	52	45	32	19	34	38	85	43
48.15	58	74	48	44	46	17	18	33	48	3
48.05	53	83	28	53	61	23	49	48	52	26

GRID MEAN OF GRAVITY(FA)

	44 .95	44 .85	44 .75	44 .65	44 .55	44 .45	44 .35	44 .25	44 .15	44 .05
48.95	29	26	25	25	26	29	31	36	39	35
48.85	42	31	23	23	31	33	32	34	40	38
48.75	44	44	29	23	24	31	28	29	39	44
48.65	46	44	41	29	18	21	26	24	31	39
48.55	0	47	45	41	39	35	34	32	31	34
48.45	47	46	42	40	40	40	40	40	27	12
48.35	48	47	43	37	36	38	42	0	34	12
48.25	49	48	43	43	43	41	40	43	48	41
48.15	51	49	46	46	45	37	30	33	40	39
48.05	53	52	52	52	52	45	36	29	34	43

GRAVITY STATIONS

	45 .95	45 .85	45 .75	45 .65	45 .55	45 .45	45 .35	45 .25	45 .15	45 .05
48.95	31	37	25	18	17	17	29	34	31	35
48.85	18	19	18	18	11	11	18	37	8	19
48.75	18	18	18	18	15	0	15	25	18	18
48.65	8	0	11	18	19	18	19	10	39	19
48.55	18	18	8	0	0	0	0	14	48	2
48.45	18	18	28	35	36	36	36	20	40	9
48.35	31	31	17	18	11	17	18	18	24	52
48.25	28	18	27	18	19	18	12	6	12	27
48.15	13	37	35	41	0	15	17	16	58	28
48.05	35	37	55	47	19	26	33	37	91	72

GRID MEAN OF GRAVITY(FA)

	45 .95	45 .85	45 .75	45 .65	45 .55	45 .45	45 .35	45 .25	45 .15	45 .05
48.95	-16	-13	-10	-3	1	8	22	37	43	35
48.85	-17	-15	-7	0	6	15	25	42	45	45
48.75	-8	-3	11	30	33	0	31	39	41	43
48.65	2	0	29	39	39	39	34	42	43	47
48.55	32	27	24	0	0	0	0	44	44	44
48.45	28	22	24	34	41	41	44	44	45	47
48.35	27	19	20	41	53	52	51	51	48	46
48.25	24	20	22	42	49	51	53	52	53	49
48.15	29	29	36	51	0	63	58	55	55	52
48.05	25	33	46	60	65	65	61	57	56	53

GRAVITY STATIONS

	46 .95	46 .85	46 .75	46 .65	46 .55	46 .45	46 .35	46 .25	46 .15	46 .05
48.95	37	17	34	6	0	0	0	0	5	17
48.85	20	43	32	21	21	21	24	0	15	18
48.75	11	21	20	21	21	20	0	0	0	18
48.65	28	22	22	23	23	23	36	1	4	18
48.55	21	22	22	11	16	1	7	50	29	17
48.45	36	43	36	23	38	43	16	27	48	24
48.35	19	19	18	19	18	4	0	0	0	30
48.25	43	39	40	44	43	63	59	19	18	19
48.15	45	33	23	50	43	43	1	0	16	0
48.05	51	23	26	84	49	33	15	19	13	15

GRID MEAN OF GRAVITY(FA)

	46 .95	46 .85	46 .75	46 .65	46 .55	46 .45	46 .35	46 .25	46 .15	46 .05
48.95	11	15	13	9	0	0	0	0	-24	-21
48.85	4	11	8	-2	-10	-17	-22	0	-16	-15
48.75	10	9	3	-3	-13	-19	0	0	0	-7
48.65	5	2	-3	-10	-16	-18	-8	-3	0	0
48.55	7	5	0	-4	-13	-14	5	1	6	15
48.45	12	9	8	13	6	7	5	15	25	27
48.35	21	24	26	29	33	36	0	0	0	30
48.25	33	40	45	48	48	43	38	31	25	24
48.15	59	60	62	52	39	36	36	0	22	0
48.05	65	64	50	35	27	24	19	13	11	19

GRAVITY STATIONS

	47 .95	47 .85	47 .75	47 .65	47 .55	47 .45	47 .35	47 .25	47 .15	47 .05
48.95	35	21	21	34	45	26	22	30	43	45
48.85	20	19	20	20	55	39	39	20	20	21
48.75	22	22	21	21	55	22	29	49	46	0
48.65	21	21	22	21	57	21	11	1	22	38
48.55	22	21	22	21	57	23	22	22	22	22
48.45	44	24	17	18	41	27	43	42	44	30
48.35	23	19	23	41	71	12	18	18	18	18
48.25	25	53	38	52	51	64	61	64	50	35
48.15	47	45	46	74	46	47	45	55	46	47
48.05	47	47	40	55	24	24	34	50	51	82

GRID MEAN OF GRAVITY(FA)

	47 .95	47 .85	47 .75	47 .65	47 .55	47 .45	47 .35	47 .25	47 .15	47 .05
48.95	-23	-24	-23	-23	-23	-23	-15	-10	-5	4
48.85	-26	-27	-32	-31	-26	-24	-16	-16	-11	-1
48.75	-22	-25	-28	-28	-22	-15	-11	-9	-4	0
48.65	-24	-25	-27	-25	-20	-14	-12	-6	-2	3
48.55	-23	-26	-27	-22	-16	-12	-8	-5	2	9
48.45	-21	-21	-17	-20	-12	-3	0	4	11	14
48.35	-16	-14	-11	-10	-5	2	12	15	18	18
48.25	-4	-6	-1	0	5	19	24	27	27	27
48.15	18	23	28	34	37	45	51	54	58	58
48.05	60	59	61	59	65	72	76	75	72	70

GRAVITY STATIONS

	48 .95	48 .85	48 .75	48 .65	48 .55	48 .45	48 .35	48 .25	48 .15	48 .05
48.95	60	44	44	44	55	74	44	39	21	35
48.85	20	20	20	27	53	20	20	19	20	31
48.75	16	22	8	47	22	22	14	8	23	61
48.65	15	22	46	24	21	21	21	41	25	56
48.55	42	62	22	22	22	22	43	38	22	53
48.45	61	28	21	24	43	65	59	43	43	77
48.35	34	21	0	13	42	42	23	23	23	71
48.25	21	39	20	29	47	65	28	0	19	51
48.15	68	50	48	54	50	76	66	49	48	70
48.05	25	37	21	82	47	79	46	49	48	59

GRID MEAN OF GRAVITY(FA)

	48 .95	48 .85	48 .75	48 .65	48 .55	48 .45	48 .35	48 .25	48 .15	48 .05
48.95	-22	-24	-23	-20	-13	-13	-18	-25	-27	-26
48.85	-20	-24	-28	-27	-20	-19	-22	-27	-28	-25
48.75	-14	-15	-14	-15	-14	-12	-12	-16	-20	-22
48.65	-6	-5	-5	-4	0	1	-1	-8	-16	-22
48.55	18	12	4	7	9	10	8	1	-11	-19
48.45	38	24	15	14	18	11	5	-2	-10	-14
48.35	49	41	0	35	32	18	4	-7	-14	-17
48.25	63	58	50	50	45	35	26	0	-4	-11
48.15	64	71	77	79	62	56	43	33	21	15
48.05	80	86	86	113	109	98	87	79	71	64

GRAVITY STATIONS

	49 .95	49 .85	49 .75	49 .65	49 .55	49 .45	49 .35	49 .25	49 .15	49 .05
48.95	67	69	82	47	57	45	45	44	45	57
48.85	42	42	24	30	55	20	20	20	26	51
48.75	35	37	35	79	6	12	20	20	54	0
48.65	68	31	74	22	15	21	0	57	13	0
48.55	48	51	55	49	48	48	73	27	22	22
48.45	58	78	65	65	66	35	32	43	58	37
48.35	40	39	47	43	37	23	23	22	23	38
48.25	43	46	65	81	66	65	54	23	20	20
48.15	135	120	127	74	67	67	67	69	68	69
48.05	104	155	100	136	76	67	67	74	65	26

GRID MEAN OF GRAVITY(FA)

	49 .95	49 .85	49 .75	49 .65	49 .55	49 .45	49 .35	49 .25	49 .15	49 .05
48.95	50	40	28	16	4	-2	-7	-10	-15	-20
48.85	60	50	37	20	9	-4	-13	-17	-15	-13
48.75	73	70	53	35	24	4	0	-4	-8	0
48.65	76	71	62	50	26	16	0	9	0	0
48.55	72	67	64	58	48	37	34	25	18	10
48.45	74	71	71	71	73	80	77	72	56	42
48.35	75	72	72	74	73	76	78	77	74	60
48.25	61	56	57	55	61	60	61	63	65	64
48.15	36	41	38	38	40	43	46	51	56	60
48.05	28	25	26	22	21	27	33	45	55	68

GRAVITY STATIONS

	44 .95	44 .85	44 .75	44 .65	44 .55	44 .45	44 .35	44 .25	44 .15	44 .05
49.95	0	0	0	0	0	0	0	0	0	0
49.85	0	0	0	0	0	0	0	0	0	0
49.75	0	0	0	0	0	0	0	0	0	0
49.65	0	0	0	0	0	0	0	0	0	0
49.55	0	0	0	0	0	0	0	0	0	0
49.45	0	0	0	0	0	0	0	0	0	0
49.35	0	0	0	0	0	0	0	0	0	0
49.25	0	0	0	0	0	0	0	0	0	0
49.15	0	0	0	0	0	0	0	0	0	0
49.05	9	7	0	0	0	0	0	0	0	0

GRID MEAN OF GRAVITY(FA)

	44 .95	44 .85	44 .75	44 .65	44 .55	44 .45	44 .35	44 .25	44 .15	44 .05
49.95	0	0	0	0	0	0	0	0	0	0
49.85	0	0	0	0	0	0	0	0	0	0
49.75	0	0	0	0	0	0	0	0	0	0
49.65	0	0	0	0	0	0	0	0	0	0
49.55	0	0	0	0	0	0	0	0	0	0
49.45	0	0	0	0	0	0	0	0	0	0
49.35	0	0	0	0	0	0	0	0	0	0
49.25	0	0	0	0	0	0	0	0	0	0
49.15	0	0	0	0	0	0	0	0	0	0
49.05	26	20	0	0	0	0	0	0	0	0

GRAVITY STATIONS

	45 .95	45 .85	45 .75	45 .65	45 .55	45 .45	45 .35	45 .25	45 .15	45 .05
49.95	0	0	0	0	0	0	0	0	0	0
49.85	0	0	0	0	0	0	0	0	0	0
49.75	0	0	0	0	0	0	0	0	0	0
49.65	0	0	0	0	0	0	0	0	0	0
49.55	0	0	0	0	0	0	0	0	0	0
49.45	0	0	0	0	0	0	0	0	0	0
49.35	0	0	0	0	0	0	0	0	0	0
49.25	0	0	0	0	0	0	0	0	0	0
49.15	0	0	0	0	0	0	0	0	0	0
49.05	6	0	11	2	7	19	4	15	18	19

GRID MEAN OF GRAVITY(FA)

	45 .95	45 .85	45 .75	45 .65	45 .55	45 .45	45 .35	45 .25	45 .15	45 .05
49.95	0	0	0	0	0	0	0	0	0	0
49.85	0	0	0	0	0	0	0	0	0	0
49.75	0	0	0	0	0	0	0	0	0	0
49.65	0	0	0	0	0	0	0	0	0	0
49.55	0	0	0	0	0	0	0	0	0	0
49.45	0	0	0	0	0	0	0	0	0	0
49.35	0	0	0	0	0	0	0	0	0	0
49.25	0	0	0	0	0	0	0	0	0	0
49.15	0	0	0	0	0	0	0	0	0	0
49.05	-18	0	-10	-10	3	7	13	33	31	25

GRAVITY STATIONS

	46 .95	46 .85	46 .75	46 .65	46 .55	46 .45	46 .35	46 .25	46 .15	46 .05
49.95	0	0	0	0	0	0	0	0	0	0
49.85	0	0	0	0	0	0	0	0	0	0
49.75	0	0	0	0	0	0	0	0	0	0
49.65	0	0	0	0	0	0	0	0	0	0
49.55	0	0	0	0	0	0	0	0	0	0
49.45	0	0	0	0	0	0	0	0	0	0
49.35	0	0	0	0	0	0	0	0	0	0
49.25	0	0	0	0	0	0	0	0	0	0
49.15	0	0	0	0	0	0	0	0	0	0
49.05	0	0	0	0	0	0	6	19	10	19

GRID MEAN OF GRAVITY(FA)

	46 .95	46 .85	46 .75	46 .65	46 .55	46 .45	46 .35	46 .25	46 .15	46 .05
49.95	0	0	0	0	0	0	0	0	0	0
49.85	0	0	0	0	0	0	0	0	0	0
49.75	0	0	0	0	0	0	0	0	0	0
49.65	0	0	0	0	0	0	0	0	0	0
49.55	0	0	0	0	0	0	0	0	0	0
49.45	0	0	0	0	0	0	0	0	0	0
49.35	0	0	0	0	0	0	0	0	0	0
49.25	0	0	0	0	0	0	0	0	0	0
49.15	0	0	0	0	0	0	0	0	0	0
49.05	0	0	0	0	0	0	-11	-14	-18	-18

GRAVITY STATIONS

	48 .95	48 .85	48 .75	48 .65	48 .55	48 .45	48 .35	48 .25	48 .15	48 .05
49.95	0	0	0	0	0	0	0	0	0	0
49.85	0	0	0	0	0	0	0	0	0	0
49.75	0	0	0	0	0	0	0	0	0	0
49.65	0	0	0	0	0	0	0	0	0	0
49.55	0	0	0	0	0	0	0	0	0	0
49.45	0	0	0	0	0	0	0	0	0	0
49.35	0	0	0	0	0	0	0	0	0	0
49.25	0	0	0	0	0	0	0	0	0	0
49.15	0	0	0	0	0	0	0	0	0	0
49.05	0	9	16	7	0	12	6	0	0	0

GRID MEAN OF GRAVITY(FA)

	48 .95	48 .85	48 .75	48 .65	48 .55	48 .45	48 .35	48 .25	48 .15	48 .05
49.95	0	0	0	0	0	0	0	0	0	0
49.85	0	0	0	0	0	0	0	0	0	0
49.75	0	0	0	0	0	0	0	0	0	0
49.65	0	0	0	0	0	0	0	0	0	0
49.55	0	0	0	0	0	0	0	0	0	0
49.45	0	0	0	0	0	0	0	0	0	0
49.35	0	0	0	0	0	0	0	0	0	0
49.25	0	0	0	0	0	0	0	0	0	0
49.15	0	0	0	0	0	0	0	0	0	0
49.05	0	-30	-27	-22	0	-15	-16	0	0	0

GRAVITY STATIONS

	49 .95	49 .85	49 .75	49 .65	49 .55	49 .45	49 .35	49 .25	49 .15	49 .05
49.95	0	0	0	0	0	0	0	0	0	0
49.85	0	0	0	0	0	0	0	0	0	0
49.75	0	0	0	0	0	0	0	0	0	0
49.65	0	0	0	0	0	0	0	0	0	0
49.55	0	0	0	0	0	0	0	0	0	0
49.45	0	0	0	0	0	0	0	0	0	0
49.35	0	0	0	0	0	0	0	0	0	0
49.25	0	0	0	0	0	0	0	0	0	0
49.15	0	0	0	0	0	0	0	0	0	0
49.05	23	8	0	0	0	0	0	0	0	0

GRID MEAN OF GRAVITY(FA)

	49 .95	49 .85	49 .75	49 .65	49 .55	49 .45	49 .35	49 .25	49 .15	49 .05
49.95	0	0	0	0	0	0	0	0	0	0
49.85	0	0	0	0	0	0	0	0	0	0
49.75	0	0	0	0	0	0	0	0	0	0
49.65	0	0	0	0	0	0	0	0	0	0
49.55	0	0	0	0	0	0	0	0	0	0
49.45	0	0	0	0	0	0	0	0	0	0
49.35	0	0	0	0	0	0	0	0	0	0
49.25	0	0	0	0	0	0	0	0	0	0
49.15	0	0	0	0	0	0	0	0	0	0
49.05	46	40	0	0	0	0	0	0	0	0

Appendix C

SIX-MINUTE GRID MEAN VALUES OF MAGNETIC ANOMALIES IN MARSDEN SQUARE 149

September 15, 1976

MAG STATIONS

	48 .95	48 .85	48 .75	48 .65	48 .55	48 .45	48 .35	48 .25	48 .15	48 .05
40.95	0	49	45	0	0	0	0	0	0	0
40.85	56	15	0	0	0	0	0	0	0	0
40.75	0	0	0	0	0	0	0	0	0	0
40.65	0	0	0	0	0	0	0	0	0	0
40.55	0	0	0	0	0	0	0	0	0	0
40.45	0	0	0	0	0	0	0	0	0	0
40.35	0	0	0	0	0	0	0	0	0	0
40.25	0	0	0	0	0	0	0	0	0	0
40.15	0	0	0	0	0	0	0	0	0	0
40.05	0	0	0	0	0	0	0	0	0	0

GRID MEAN OF MAG(MA)

	48 .95	48 .85	48 .75	48 .65	48 .55	48 .45	48 .35	48 .25	48 .15	48 .05
40.95	0	-433	-13	0	0	0	0	0	0	0
40.85	-839	-720	0	0	0	0	0	0	0	0
40.75	0	0	0	0	0	0	0	0	0	0
40.65	0	0	0	0	0	0	0	0	0	0
40.55	0	0	0	0	0	0	0	0	0	0
40.45	0	0	0	0	0	0	0	0	0	0
40.35	0	0	0	0	0	0	0	0	0	0
40.25	0	0	0	0	0	0	0	0	0	0
40.15	0	0	0	0	0	0	0	0	0	0
40.05	0	0	0	0	0	0	0	0	0	0

MAG STATIONS

	49 .95	49 .85	49 .75	49 .65	49 .55	49 .45	49 .35	49 .25	49 .15	49 .05
40.95	0	0	0	0	0	0	0	0	0	0
40.85	0	0	0	0	0	0	0	0	0	15
40.75	0	0	0	0	0	0	0	0	48	51
40.65	0	0	0	0	0	0	0	65	24	0
40.55	0	0	0	0	0	20	83	2	0	0
40.45	0	0	0	0	37	61	0	0	0	0
40.35	0	0	0	60	48	0	0	0	0	0
40.25	0	1	79	27	0	0	0	0	0	0
40.15	31	76	0	0	0	0	0	0	0	0
40.05	41	0	0	0	0	0	0	0	0	0

GRID MEAN OF MAG(MA)

	49 .95	49 .85	49 .75	49 .65	49 .55	49 .45	49 .35	49 .25	49 .15	49 .05
40.95	0	0	0	0	0	0	0	0	0	0
40.85	0	0	0	0	0	0	0	0	0	-744
40.75	0	0	0	0	0	0	0	0	-118	-498
40.65	0	0	0	0	0	0	0	-256	-84	0
40.55	0	0	0	0	0	-124	-188	-277	0	0
40.45	0	0	0	0	-307	-283	0	0	0	0
40.35	0	0	0	189	-39	0	0	0	0	0
40.25	0	38	117	247	0	0	0	0	0	0
40.15	-71	4	0	0	0	0	0	0	0	0
40.05	-83	0	0	0	0	0	0	0	0	0

MAG STATIONS

	47 .95	47 .85	47 .75	47 .65	47 .55	47 .45	47 .35	47 .25	47 .15	47 .05
41.95	0	0	0	0	0	41	33	17	0	0
41.85	0	0	0	34	70	3	0	0	0	0
41.75	0	25	68	31	0	0	0	0	0	0
41.65	63	53	0	0	0	0	0	0	0	0
41.55	19	0	0	0	0	0	0	0	0	0
41.45	0	0	0	0	0	0	0	0	0	0
41.35	0	0	0	0	0	0	0	0	0	0
41.25	0	0	0	0	0	0	0	0	0	0
41.15	0	0	0	0	0	0	0	0	0	0
41.05	0	0	0	0	0	0	0	0	0	0

GRID MEAN OF MAG(MA)

	47 .95	47 .85	47 .75	47 .65	47 .55	47 .45	47 .35	47 .25	47 .15	47 .05
41.95	0	0	0	0	0	-689	-685	-431	0	0
41.85	0	0	0	83	-164	-517	0	0	0	0
41.75	0	-36	49	119	0	0	0	0	0	0
41.65	-200	-222	0	0	0	0	0	0	0	0
41.55	-153	0	0	0	0	0	0	0	0	0
41.45	0	0	0	0	0	0	0	0	0	0
41.35	0	0	0	0	0	0	0	0	0	0
41.25	0	0	0	0	0	0	0	0	0	0
41.15	0	0	0	0	0	0	0	0	0	0
41.05	0	0	0	0	0	0	0	0	0	0

MAG STATIONS

	48 .95	48 .85	48 .75	48 .65	48 .55	48 .45	48 .35	48 .25	48 .15	48 .05
41.95	0	0	0	0	0	0	0	0	0	0
41.85	0	0	0	0	0	0	0	0	0	0
41.75	0	0	0	0	0	0	0	0	0	0
41.65	0	0	0	0	0	0	0	0	0	0
41.55	0	0	0	0	0	0	0	0	0	77
41.45	0	0	0	0	0	0	0	0	62	17
41.35	0	0	0	0	0	0	0	64	22	0
41.25	0	0	0	0	0	20	66	0	0	0
41.15	0	0	0	0	38	58	0	0	0	0
41.05	0	0	13	55	18	0	0	0	0	0

GRID MEAN OF MAG(MA)

	48 .95	48 .85	48 .75	48 .65	48 .55	48 .45	48 .35	48 .25	48 .15	48 .05
41.95	0	0	0	0	0	0	0	0	0	0
41.85	0	0	0	0	0	0	0	0	0	0
41.75	0	0	0	0	0	0	0	0	0	0
41.65	0	0	0	0	0	0	0	0	0	0
41.55	0	0	0	0	0	0	0	0	0	-30
41.45	0	0	0	0	0	0	0	0	329	267
41.35	0	0	0	0	0	0	0	-263	30	0
41.25	0	0	0	0	0	-256	-530	0	0	0
41.15	0	0	0	0	74	47	0	0	0	0
41.05	0	0	-84	-85	-53	0	0	0	0	0

MAG STATIONS

	45 .95	45 .85	45 .75	45 .65	45 .55	45 .45	45 .35	45 .25	45 .15	45 .05
42.95	0	0	23	16	0	0	0	0	0	0
42.85	0	26	5	0	0	0	0	0	0	0
42.75	0	0	0	0	0	1	0	0	0	0
42.65	45	0	0	0	0	30	7	0	0	0
42.55	137	129	124	123	125	128	117	0	0	0
42.45	0	0	0	0	0	0	0	0	0	0
42.35	0	0	0	0	0	0	0	0	0	0
42.25	0	0	0	0	0	0	0	0	0	0
42.15	0	0	0	0	0	0	0	0	0	0
42.05	0	0	0	0	0	0	0	0	0	0

GRID MEAN OF MAG(MA)

	45 .95	45 .85	45 .75	45 .65	45 .55	45 .45	45 .35	45 .25	45 .15	45 .05
42.95	0	0	61	-43	0	0	0	0	0	0
42.85	0	-15	79	0	0	0	0	0	0	0
42.75	0	0	0	0	0	-300	0	0	0	0
42.65	-187	0	0	0	0	-214	-102	0	0	0
42.55	-190	-135	-218	-249	-139	-105	-147	0	0	0
42.45	0	0	0	0	0	0	0	0	0	0
42.35	0	0	0	0	0	0	0	0	0	0
42.25	0	0	0	0	0	0	0	0	0	0
42.15	0	0	0	0	0	0	0	0	0	0
42.05	0	0	0	0	0	0	0	0	0	0

MAG STATIONS

	46 .95	46 .85	46 .75	46 .65	46 .55	46 .45	46 .35	46 .25	46 .15	45 .05
42.95	0	0	0	0	0	0	0	0	0	0
42.85	0	0	0	0	0	0	0	0	0	0
42.75	0	0	0	0	0	0	0	0	0	0
42.65	0	0	0	0	0	0	0	0	0	0
42.55	0	0	0	0	0	0	0	0	0	9
42.45	0	0	0	0	0	0	0	19	23	22
42.35	0	0	0	0	5	23	23	4	0	0
42.25	0	0	14	23	18	0	0	0	0	0
42.15	22	22	9	0	0	0	0	0	0	0
42.05	0	0	0	0	0	0	0	0	0	0

GRID MEAN OF MAG(MA)

	46 .95	46 .85	46 .75	46 .65	46 .55	46 .45	46 .35	46 .25	46 .15	46 .05
42.95	0	0	0	0	0	0	0	0	0	0
42.85	0	0	0	0	0	0	0	0	0	0
42.75	0	0	0	0	0	0	0	0	0	0
42.65	0	0	0	0	0	0	0	0	0	0
42.55	0	0	0	0	0	0	0	0	0	-182
42.45	0	0	0	0	0	0	0	67	91	-123
42.35	0	0	0	0	50	47	-14	12	0	0
42.25	0	0	-102	-86	5	0	0	0	0	0
42.15	-210	-65	-61	0	0	0	0	0	0	0
42.05	0	0	0	0	0	0	0	0	0	0

MAG STATIONS

	47 .95	47 .85	47 .75	47 .65	47 .55	47 .45	47 .35	47 .25	47 .15	47 .05
42.95	0	0	0	0	0	0	0	0	0	0
42.85	0	0	0	0	0	0	0	0	0	0
42.75	0	0	0	0	0	0	0	0	0	0
42.65	0	0	0	0	0	0	0	0	0	0
42.55	0	0	0	0	0	0	0	0	0	0
42.45	0	0	0	0	0	0	0	0	0	0
42.35	0	0	0	0	0	0	0	0	0	0
42.25	0	0	0	0	0	0	0	0	0	0
42.15	0	0	0	0	0	0	0	0	0	0
42.05	0	0	0	0	0	0	0	12	24	23

GRID MEAN OF MAG(MA)

	47 .95	47 .85	47 .75	47 .65	47 .55	47 .45	47 .35	47 .25	47 .15	47 .05
42.95	0	0	0	0	0	0	0	0	0	0
42.85	0	0	0	0	0	0	0	0	0	0
42.75	0	0	0	0	0	0	0	0	0	0
42.65	0	0	0	0	0	0	0	0	0	0
42.55	0	0	0	0	0	0	0	0	0	0
42.45	0	0	0	0	0	0	0	0	0	0
42.35	0	0	0	0	0	0	0	0	0	0
42.25	0	0	0	0	0	0	0	0	0	0
42.15	0	0	0	0	0	0	0	0	0	0
42.05	0	0	0	0	0	0	0	-377	-296	-246

MAG STATIONS

	49 .95	49 .85	49 .75	49 .65	49 .55	49 .45	49 .35	49 .25	49 .15	49 .05
42.95	29	12	0	0	0	0	0	0	0	0
42.85	0	0	0	0	0	0	0	0	0	0
42.75	0	0	0	0	0	0	0	0	0	0
42.65	0	0	0	0	0	0	0	0	0	0
42.55	0	0	0	0	0	0	0	0	0	0
42.45	0	0	0	0	0	0	0	0	0	0
42.35	0	0	0	0	0	0	0	0	0	0
42.25	0	0	0	0	0	0	0	0	0	0
42.15	0	0	0	0	0	0	0	0	0	0
42.05	0	0	0	0	0	0	0	0	0	0

GRID MEANI OF MAG(MA)

	49 .95	49 .85	49 .75	49 .65	49 .55	49 .45	49 .35	49 .25	49 .15	49 .05
42.95	-227	-215	0	0	0	0	0	0	0	0
42.85	0	0	0	0	0	0	0	0	0	0
42.75	0	0	0	0	0	0	0	0	0	0
42.65	0	0	0	0	0	0	0	0	0	0
42.55	0	0	0	0	0	0	0	0	0	0
42.45	0	0	0	0	0	0	0	0	0	0
42.35	0	0	0	0	0	0	0	0	0	0
42.25	0	0	0	0	0	0	0	0	0	0
42.15	0	0	0	0	0	0	0	0	0	0
42.05	0	0	0	0	0	0	0	0	0	0

MAG STATIONS

	40 .95	40 .85	40 .75	40 .65	40 .55	40 .45	40 .35	40 .25	40 .15	40 .05
43.95	16	16	16	16	17	16	16	16	16	16
43.85	0	0	0	0	0	0	0	0	0	0
43.75	0	0	0	0	0	0	0	0	0	0
43.65	0	0	0	0	0	0	0	0	0	0
43.55	0	0	0	0	0	0	0	0	0	0
43.45	0	0	0	0	0	0	0	0	0	0
43.35	0	0	0	0	0	0	0	0	0	0
43.25	0	0	0	0	0	0	0	0	0	0
43.15	0	0	0	0	0	0	0	0	0	0
43.05	0	0	0	0	0	0	0	0	0	0

GRID MEAN OF MAG(MA)

	40 .95	40 .85	40 .75	40 .65	40 .55	40 .45	40 .35	40 .25	40 .15	40 .05
43.95	-176	-258	-269	-245	-260	-137	74	-26	-41	-75
43.85	0	0	0	0	0	0	0	0	0	0
43.75	0	0	0	0	0	0	0	0	0	0
43.65	0	0	0	0	0	0	0	0	0	0
43.55	0	0	0	0	0	0	0	0	0	0
43.45	0	0	0	0	0	0	0	0	0	0
43.35	0	0	0	0	0	0	0	0	0	0
43.25	0	0	0	0	0	0	0	0	0	0
43.15	0	0	0	0	0	0	0	0	0	0
43.05	0	0	0	0	0	0	0	0	0	0

MAG STATIONS

	41 .95	41 .85	41 .75	41 .65	41 .55	41 .45	41 .35	41 .25	41 .15	41 .05
43.95	17	18	17	17	17	18	17	17	10	0
43.85	0	0	0	0	0	0	0	0	0	0
43.75	0	0	0	0	0	0	0	0	0	0
43.65	0	0	0	0	0	0	0	0	0	0
43.55	0	0	0	0	0	0	0	0	0	0
43.45	0	0	0	0	0	0	0	0	0	0
43.35	0	0	0	0	0	0	0	0	0	0
43.25	0	0	0	0	0	0	0	0	0	0
43.15	0	0	0	0	0	0	0	0	0	0
43.05	0	0	0	0	0	0	0	0	0	0

GRID MEAN OF MAG(MA)

	41 .95	41 .85	41 .75	41 .65	41 .55	41 .45	41 .35	41 .25	41 .15	41 .05
43.95	87	178	-26	-180	-130	-142	-79	-102	-46	0
43.85	0	0	0	0	0	0	0	0	0	0
43.75	0	0	0	0	0	0	0	0	0	0
43.65	0	0	0	0	0	0	0	0	0	0
43.55	0	0	0	0	0	0	0	0	0	0
43.45	0	0	0	0	0	0	0	0	0	0
43.35	0	0	0	0	0	0	0	0	0	0
43.25	0	0	0	0	0	0	0	0	0	0
43.15	0	0	0	0	0	0	0	0	0	0
43.05	0	0	0	0	0	0	0	0	0	0

MAG STATIONS

	42 .95	42 .85	42 .75	42 .65	42 .55	42 .45	42 .35	42 .25	42 .15	42 .05
43.95	0	0	0	0	0	0	0	8	17	17
43.85	0	0	0	0	0	0	0	0	0	0
43.75	0	0	0	0	0	0	0	0	0	0
43.65	0	0	0	0	0	0	0	0	0	0
43.55	0	0	0	0	0	0	0	0	0	0
43.45	0	0	0	0	0	0	0	0	0	0
43.35	0	0	0	0	0	0	0	0	0	0
43.25	0	0	0	0	0	0	0	0	0	0
43.15	0	0	0	0	0	0	0	0	0	0
43.05	0	0	0	0	0	0	0	0	0	0

GRID MEAN OF MAG(MA)

	42 .95	42 .85	42 .75	42 .65	42 .55	42 .45	42 .35	42 .25	42 .15	42 .05
43.95	0	0	0	0	0	0	0	18	-40	-67
43.85	0	0	0	0	0	0	0	0	0	0
43.75	0	0	0	0	0	0	0	0	0	0
43.65	0	0	0	0	0	0	0	0	0	0
43.55	0	0	0	0	0	0	0	0	0	0
43.45	0	0	0	0	0	0	0	0	0	0
43.35	0	0	0	0	0	0	0	0	0	0
43.25	0	0	0	0	0	0	0	0	0	0
43.15	0	0	0	0	0	0	0	0	0	0
43.05	0	0	0	0	0	0	0	0	0	0

MAG STATIONS

	44 .95	44 .85	44 .75	44 .65	44 .55	44 .45	44 .35	44 .25	44 .15	44 .05
43.95	0	0	0	0	0	0	0	0	0	0
43.85	0	0	48	41	32	0	0	0	0	0
43.75	25	25	40	161	62	0	0	0	0	0
43.65	0	22	12	0	21	3	0	0	0	0
43.55	26	3	0	0	0	0	0	0	0	0
43.45	0	0	0	0	0	0	0	0	0	0
43.35	0	0	0	0	0	0	0	0	0	0
43.25	0	0	0	0	0	0	0	0	0	0
43.15	0	0	0	0	0	0	0	0	0	0
43.05	0	0	0	0	0	0	0	0	0	0

GRID MEAN OF MAG(MA)

	44 .95	44 .85	44 .75	44 .65	44 .55	44 .45	44 .35	44 .25	44 .15	44 .05
43.95	0	0	0	0	0	0	0	0	0	0
43.85	0	0	5	-83	-283	0	0	0	0	0
43.75	61	-99	384	269	-56	0	0	0	0	0
43.65	0	25	497	0	-19	-60	0	0	0	0
43.55	-272	-243	0	0	0	0	0	0	0	0
43.45	0	0	0	0	0	0	0	0	0	0
43.35	0	0	0	0	0	0	0	0	0	0
43.25	0	0	0	0	0	0	0	0	0	0
43.15	0	0	0	0	0	0	0	0	0	0
43.05	0	0	0	0	0	0	0	0	0	0

MAG STATIONS

	45 .95	45 .85	45 .75	45 .65	45 .55	45 .45	45 .35	45 .25	45 .15	45 .05
43.95	0	0	0	92	15	20	0	0	0	0
43.85	11	0	0	87	59	140	55	0	0	0
43.75	13	24	26	98	100	151	76	19	23	23
43.65	0	0	19	33	70	107	83	7	0	0
43.55	0	0	0	10	84	0	0	0	0	7
43.45	0	0	0	0	96	0	0	0	17	19
43.35	0	0	0	0	14	46	0	23	10	0
43.25	0	0	0	0	0	0	28	6	0	0
43.15	0	0	0	0	4	29	2	0	0	0
43.05	0	0	0	11	24	0	0	0	0	0

GRID MEAN OF MAG(MA)

	45 .95	45 .85	45 .75	45 .65	45 .55	45 .45	45 .35	45 .25	45 .15	45 .05
43.95	0	0	0	-339	-324	-359	0	0	0	0
43.85	319	0	0	-305	-339	-275	-153	0	0	0
43.75	269	73	151	-100	-92	150	191	-25	-145	75
43.65	0	0	126	84	140	95	22	57	0	0
43.55	0	0	0	-14	296	0	0	0	0	-94
43.45	0	0	0	0	166	0	0	0	296	197
43.35	0	0	0	0	-62	-150	0	-43	104	0
43.25	0	0	0	0	0	0	-79	-127	0	0
43.15	0	0	0	0	-19	53	7	0	0	0
43.05	0	0	0	-119	-93	0	0	0	0	0

MAG STATIONS

	46 .95	46 .85	46 .75	46 .65	46 .55	46 .45	46 .35	46 .25	46 .15	46 .05
43.95	0	0	0	0	18	27	29	2	0	0
43.85	0	0	0	0	0	0	0	29	29	24
43.75	0	0	0	0	0	0	0	0	0	0
43.65	0	0	0	0	0	0	0	0	0	0
43.55	0	0	0	0	0	0	0	0	0	0
43.45	0	0	0	0	0	0	0	0	0	0
43.35	0	0	0	0	0	0	0	0	0	0
43.25	0	0	0	0	0	0	0	0	0	0
43.15	0	0	0	0	0	0	0	0	0	0
43.05	0	0	0	0	0	0	0	0	0	0

GRID MEAN OF MAG(MA)

	46 .95	46 .85	46 .75	46 .65	46 .55	46 .45	46 .35	46 .25	46 .15	46 .05
43.95	0	0	0	0	89	81	-26	-94	0	0
43.85	0	0	0	0	0	0	0	-162	-39	189
43.75	0	0	0	0	0	0	0	0	0	0
43.65	0	0	0	0	0	0	0	0	0	0
43.55	0	0	0	0	0	0	0	0	0	0
43.45	0	0	0	0	0	0	0	0	0	0
43.35	0	0	0	0	0	0	0	0	0	0
43.25	0	0	0	0	0	0	0	0	0	0
43.15	0	0	0	0	0	0	0	0	0	0
43.05	0	0	0	0	0	0	0	0	0	0

MAG STATIONS

	48 .95	48 .85	48 .75	48 .65	48 .55	48 .45	48 .35	48 .25	48 .15	48 .05
43.95	32	0	0	23	42	24	0	0	0	0
43.85	34	21	24	23	0	0	0	0	0	0
43.75	24	4	0	0	0	0	0	0	0	0
43.65	0	0	0	0	0	0	0	0	0	0
43.55	0	0	0	0	0	0	0	0	0	0
43.45	0	0	0	0	0	0	0	0	0	0
43.35	0	0	0	0	0	0	0	0	0	0
43.25	0	0	0	0	0	0	0	0	0	0
43.15	0	0	0	0	0	0	0	0	0	0
43.05	0	0	0	0	0	0	0	0	0	0

GRID MEAN OF MAG(MA)

	48 .95	48 .85	48 .75	48 .65	48 .55	48 .45	48 .35	48 .25	48 .15	48 .05
43.95	-162	0	0	-194	-169	-122	0	0	0	0
43.85	-200	-196	-188	-174	0	0	0	0	0	0
43.75	-225	-231	0	0	0	0	0	0	0	0
43.65	0	0	0	0	0	0	0	0	0	0
43.55	0	0	0	0	0	0	0	0	0	0
43.45	0	0	0	0	0	0	0	0	0	0
43.35	0	0	0	0	0	0	0	0	0	0
43.25	0	0	0	0	0	0	0	0	0	0
43.15	0	0	0	0	0	0	0	0	0	0
43.05	0	0	0	0	0	0	0	0	0	0

MAG STATIONS

	49 .95	49 .85	49 .75	49 .65	49 .55	49 .45	49 .35	49 .25	49 .15	49 .05
43.95	38	0	11	1	0	0	0	0	0	0
43.85	20	20	20	20	20	20	20	21	21	21
43.75	21	21	21	22	21	21	21	21	21	21
43.65	0	0	0	0	0	0	0	0	0	0
43.55	0	0	0	0	0	0	0	0	0	0
43.45	0	0	0	0	0	0	0	0	0	0
43.35	0	0	0	0	0	0	0	0	0	0
43.25	0	0	0	0	0	0	0	0	0	0
43.15	0	0	0	0	0	0	0	0	0	0
43.05	8	0	0	0	0	0	0	0	0	0

GRID MEAN OF MAG(MA)

	49 .95	49 .85	49 .75	49 .65	49 .55	49 .45	49 .35	49 .25	49 .15	49 .05
43.95	-24	0	-120	-208	0	0	0	0	0	0
43.85	-136	-144	-153	-223	-244	-214	-181	-189	-195	-188
43.75	-180	-184	-187	-236	-268	-244	-213	-200	-212	-222
43.65	0	0	0	0	0	0	0	0	0	0
43.55	0	0	0	0	0	0	0	0	0	0
43.45	0	0	0	0	0	0	0	0	0	0
43.35	0	0	0	0	0	0	0	0	0	0
43.25	0	0	0	0	0	0	0	0	0	0
43.15	0	0	0	0	0	0	0	0	0	0
43.05	-174	0	0	0	0	0	0	0	0	0

MAG STATIONS

	40 .95	40 .85	40 .75	40 .65	40 .55	40 .45	40 .35	40 .25	40 .15	40 .05
44.95	0	0	0	0	0	0	11	20	19	19
44.85	0	0	0	0	0	0	0	0	0	0
44.75	0	0	0	0	0	0	0	0	0	0
44.65	0	0	0	0	0	0	0	0	0	0
44.55	0	0	0	0	0	0	0	0	0	0
44.45	0	0	0	0	0	0	0	0	0	0
44.35	0	0	0	0	0	0	0	0	0	0
44.25	0	0	0	0	0	0	0	0	0	0
44.15	0	0	0	0	0	0	0	0	0	0
44.05	0	0	0	0	0	0	0	0	0	0

GRID MEAN OF MAG(MA)

	40 .95	40 .85	40 .75	40 .65	40 .55	40 .45	40 .35	40 .25	40 .15	40 .05
44.95	0	0	0	0	0	0	-89	-85	-46	70
44.85	0	0	0	0	0	0	0	0	0	0
44.75	0	0	0	0	0	0	0	0	0	0
44.65	0	0	0	0	0	0	0	0	0	0
44.55	0	0	0	0	0	0	0	0	0	0
44.45	0	0	0	0	0	0	0	0	0	0
44.35	0	0	0	0	0	0	0	0	0	0
44.25	0	0	0	0	0	0	0	0	0	0
44.15	0	0	0	0	0	0	0	0	0	0
44.05	0	0	0	0	0	0	0	0	0	0

MAG STATIONS

	42 .95	42 .85	42 .75	42 .65	42 .55	42 .45	42 .35	42 .25	42 .15	42 .05
44.95	0	0	0	0	0	0	0	0	0	0
44.85	0	0	0	0	0	0	0	0	0	0
44.75	0	0	0	0	0	0	0	0	0	0
44.65	0	0	0	0	0	0	0	0	0	0
44.55	0	0	0	0	0	0	0	0	0	0
44.45	0	0	0	0	0	0	0	0	0	0
44.35	0	0	0	0	0	0	0	0	0	0
44.25	0	0	0	0	0	0	0	0	0	0
44.15	0	0	0	0	0	0	0	0	0	0
44.05	17	17	17	18	17	17	17	10	0	0

GRID MEAN OF MAG(MA)

	42 .95	42 .85	42 .75	42 .65	42 .55	42 .45	42 .35	42 .25	42 .15	42 .05
44.95	0	0	0	0	0	0	0	0	0	0
44.85	0	0	0	0	0	0	0	0	0	0
44.75	0	0	0	0	0	0	0	0	0	0
44.65	0	0	0	0	0	0	0	0	0	0
44.55	0	0	0	0	0	0	0	0	0	0
44.45	0	0	0	0	0	0	0	0	0	0
44.35	0	0	0	0	0	0	0	0	0	0
44.25	0	0	0	0	0	0	0	0	0	0
44.15	0	0	0	0	0	0	0	0	0	0
44.05	-250	-296	-241	-105	95	72	61	128	0	0

MAG STATIONS

	43.95	43.85	43.75	43.65	43.55	43.45	43.35	43.25	43.15	43.05
44.95	0	0	0	0	0	0	0	0	0	0
44.85	0	0	0	0	0	0	0	0	0	0
44.75	0	0	0	0	0	0	0	0	0	0
44.65	0	0	0	0	0	0	0	0	0	0
44.55	0	0	0	0	0	0	0	0	0	0
44.45	0	0	0	0	0	0	0	0	0	0
44.35	0	0	0	0	0	0	0	0	0	0
44.25	0	0	0	0	0	0	0	0	0	0
44.15	0	0	0	0	0	0	0	0	0	0
44.05	16	5	17	17	17	18	17	17	17	18

GRID MEAN OF MAG(MA)

	43.95	43.85	43.75	43.65	43.55	43.45	43.35	43.25	43.15	43.05
44.95	0	0	0	0	0	0	0	0	0	0
44.85	0	0	0	0	0	0	0	0	0	0
44.75	0	0	0	0	0	0	0	0	0	0
44.65	0	0	0	0	0	0	0	0	0	0
44.55	0	0	0	0	0	0	0	0	0	0
44.45	0	0	0	0	0	0	0	0	0	0
44.35	0	0	0	0	0	0	0	0	0	0
44.25	0	0	0	0	0	0	0	0	0	0
44.15	0	0	0	0	0	0	0	0	0	0
44.05	-142	-178	-262	-466	-658	-580	-404	-254	-201	-226

MAG STATIONS

	44 .95	44 .85	44 .75	44 .65	44 .55	44 .45	44 .35	44 .25	44 .15	44 .05
44.95	0	0	0	0	0	0	0	0	0	0
44.85	0	0	0	0	0	0	0	0	0	0
44.75	0	0	0	0	0	0	0	0	0	0
44.65	0	0	0	0	0	0	0	0	0	0
44.55	0	0	0	0	0	0	0	0	0	0
44.45	0	0	0	0	0	0	0	0	0	0
44.35	0	0	0	0	0	0	0	0	0	0
44.25	0	0	0	0	0	0	0	0	0	0
44.15	0	0	0	0	0	0	0	0	0	0
44.05	9	17	17	18	17	17	17	17	17	17

GRID MEAN OF MAG(MA)

	44 .95	44 .85	44 .75	44 .65	44 .55	44 .45	44 .35	44 .25	44 .15	44 .05
44.95	0	0	0	0	0	0	0	0	0	0
44.85	0	0	0	0	0	0	0	0	0	0
44.75	0	0	0	0	0	0	0	0	0	0
44.65	0	0	0	0	0	0	0	0	0	0
44.55	0	0	0	0	0	0	0	0	0	0
44.45	0	0	0	0	0	0	0	0	0	0
44.35	0	0	0	0	0	0	0	0	0	0
44.25	0	0	0	0	0	0	0	0	0	0
44.15	0	0	0	0	0	0	0	0	0	0
44.05	-45	-17	-91	-104	-114	-211	-276	-336	-311	-156

MAG STATIONS

	45 .95	45 .85	45 .75	45 .65	45 .55	45 .45	45 .35	45 .25	45 .15	45 .05
44.95	18	18	17	0	0	0	0	0	0	0
44.85	0	0	0	0	0	0	0	0	0	0
44.75	0	0	0	0	0	0	0	0	0	0
44.65	0	0	0	0	0	0	0	0	0	0
44.55	0	0	0	0	0	0	0	0	0	0
44.45	0	0	0	0	0	0	0	0	0	0
44.35	0	0	0	0	0	0	0	0	0	0
44.25	0	0	0	0	0	0	0	0	0	0
44.15	0	0	3	23	0	0	0	0	0	0
44.05	17	3	0	51	18	15	17	16	17	0

GRID MEAN OF MAG(MA)

	45 .95	45 .85	45 .75	45 .65	45 .55	45 .45	45 .35	45 .25	45 .15	45 .05
44.95	-143	-173	-182	0	0	0	0	0	0	0
44.85	0	0	0	0	0	0	0	0	0	0
44.75	0	0	0	0	0	0	0	0	0	0
44.65	0	0	0	0	0	0	0	0	0	0
44.55	0	0	0	0	0	0	0	0	0	0
44.45	0	0	0	0	0	0	0	0	0	0
44.35	0	0	0	0	0	0	0	0	0	0
44.25	0	0	0	0	0	0	0	0	0	0
44.15	0	0	143	158	0	0	0	0	0	0
44.05	-143	-104	0	76	-151	-105	-159	-179	-117	0

MAG STATIONS

	46 .95	46 .85	46 .75	46 .65	46 .55	46 .45	46 .35	46 .25	46 .15	46 .05
44.95	19	19	19	18	19	18	18	17	18	19
44.85	15	0	0	0	0	0	0	0	0	0
44.75	30	0	0	0	0	0	0	0	0	0
44.65	18	0	0	0	0	0	0	0	0	0
44.55	0	0	0	0	0	0	0	0	0	0
44.45	0	0	0	0	0	0	0	0	0	0
44.35	0	0	0	0	0	0	0	0	0	0
44.25	0	0	0	0	0	0	0	0	0	0
44.15	14	0	0	0	0	0	0	0	0	0
44.05	27	44	40	39	23	17	17	17	17	15

GRID MEAN OF MAG(MA)

	46 .95	46 .85	46 .75	46 .65	46 .55	46 .45	46 .35	46 .25	46 .15	46 .05
44.95	5	-24	-86	-106	-131	-158	-154	-147	-162	-137
44.85	-151	0	0	0	0	0	0	0	0	0
44.75	-192	0	0	0	0	0	0	0	0	0
44.65	-194	0	0	0	0	0	0	0	0	0
44.55	0	0	0	0	0	0	0	0	0	0
44.45	0	0	0	0	0	0	0	0	0	0
44.35	0	0	0	0	0	0	0	0	0	0
44.25	0	0	0	0	0	0	0	0	0	0
44.15	-358	0	0	0	0	0	0	0	0	0
44.05	-218	-102	-15	103	190	193	472	464	66	-242

MAG STATIONS

	47 .95	47 .85	47 .75	47 .65	47 .55	47 .45	47 .35	47 .25	47 .15	47 .05
44.95	15	19	19	18	19	19	10	18	19	19
44.85	20	20	20	19	20	19	20	19	19	21
44.75	0	0	0	0	0	0	0	0	0	0
44.65	20	20	20	19	20	20	20	19	20	19
44.55	0	0	0	0	0	0	0	0	0	0
44.45	32	0	0	0	0	0	0	0	0	0
44.35	21	0	0	0	0	0	0	0	0	0
44.25	48	81	101	25	21	0	0	0	0	0
44.15	16	0	0	0	4	20	19	20	20	20
44.05	16	16	16	6	0	0	9	0	14	17

GRID MEAN OF MAG(MA)

	47 .95	47 .85	47 .75	47 .65	47 .55	47 .45	47 .35	47 .25	47 .15	47 .05
44.95	-113	-124	-99	-84	-101	-111	-122	-23	26	12
44.85	-202	-168	-216	-199	-132	-148	-178	-168	-162	-154
44.75	0	0	0	0	0	0	0	0	0	0
44.65	-176	-155	-165	-145	-111	-131	-187	-188	-167	-169
44.55	0	0	0	0	0	0	0	0	0	0
44.45	-186	0	0	0	0	0	0	0	0	0
44.35	-181	0	0	0	0	0	0	0	0	0
44.25	-160	-162	-146	-190	-202	0	0	0	0	0
44.15	-228	0	0	0	-200	-195	-237	-268	-306	-329
44.05	-54	-71	-92	-79	0	0	-99	0	-171	-189

MAG STATIONS

	48 .95	48 .85	48 .75	48 .65	48 .55	48 .45	48 .35	48 .25	48 .15	48 .05
44.95	31	0	0	0	0	0	6	16	0	0
44.85	40	39	32	21	20	21	21	22	21	20
44.75	18	0	0	0	0	0	0	0	0	0
44.65	49	19	20	20	20	19	20	20	20	20
44.55	13	0	0	0	13	19	19	21	20	22
44.45	35	20	20	19	7	0	0	0	0	0
44.35	107	69	69	70	72	70	68	20	21	23
44.25	42	0	0	0	0	0	1	49	48	50
44.15	21	21	21	21	21	20	20	20	32	41
44.05	61	16	16	16	15	17	40	41	28	15

GRID MEAN OF MAG(MA)

	48 .95	48 .85	48 .75	48 .65	48 .55	48 .45	48 .35	48 .25	48 .15	48 .05
44.95	-255	0	0	0	0	0	-87	-112	0	0
44.85	-233	-217	-194	-154	-160	-187	-210	-200	-210	-239
44.75	-183	0	0	0	0	0	0	0	0	0
44.65	-136	-108	-84	-79	-140	-209	-224	-220	-233	-225
44.55	-81	0	0	0	-132	-157	-207	-234	-230	-195
44.45	-96	-124	-103	-118	-141	0	0	0	0	0
44.35	-129	16	45	-92	-202	-210	-229	-258	-238	-188
44.25	-188	0	0	0	0	0	-253	-241	-200	-144
44.15	-209	-184	-195	-197	-194	-223	-239	-250	-200	-205
44.05	-122	-14	-68	-79	-60	-3	-90	-138	-139	-88

MAG STATIONS

	49 .95	49 .85	49 .75	49 .65	49 .55	49 .45	49 .35	49 .25	49 .15	49 .05
44.95	61	39	45	21	21	21	56	43	42	43
44.85	22	23	50	21	22	21	66	42	43	42
44.75	20	20	48	20	20	20	46	38	20	21
44.65	20	21	28	20	20	20	39	20	20	20
44.55	41	41	67	40	41	41	69	50	42	26
44.45	19	20	47	15	0	0	6	77	51	63
44.35	22	22	32	28	44	60	70	44	41	41
44.25	21	22	49	21	52	35	23	54	23	24
44.15	20	21	63	47	21	21	21	53	21	21
44.05	37	63	73	57	58	57	55	61	39	37

GRID MEAN OF MAG(MA)

	49 .95	49 .85	49 .75	49 .65	49 .55	49 .45	49 .35	49 .25	49 .15	49 .05
44.95	-214	-256	-279	-324	-286	-317	-314	-287	-244	-240
44.85	-212	-225	-180	-242	-268	-272	-274	-244	-243	-247
44.75	-244	-238	-234	-285	-279	-259	-281	-286	-272	-208
44.65	-267	-272	-282	-298	-267	-248	-270	-236	-191	-143
44.55	-240	-251	-254	-241	-211	-211	-214	56	109	-5
44.45	-252	-249	-241	-211	0	0	160	379	298	-29
44.35	-223	-220	-200	-154	-139	-136	-111	-58	-68	-139
44.25	-251	-228	-190	-161	-111	-110	-149	-192	-197	-211
44.15	-236	-275	-168	-104	-136	-132	-147	-194	-211	-224
44.05	-35	-92	-122	-123	-101	-95	-108	-144	-124	-129

MAG STATIONS

	40 .95	40 .85	40 .75	40 .65	40 .55	40 .45	40 .35	40 .25	40 .15	40 .05
45.95	0	0	0	0	0	0	0	0	0	0
45.85	0	0	0	0	0	0	0	0	0	0
45.75	0	0	0	0	0	0	0	0	0	0
45.65	0	0	0	0	0	0	0	0	0	0
45.55	0	0	0	0	0	0	0	0	0	0
45.45	0	0	0	0	0	0	0	0	0	0
45.35	0	0	0	0	0	0	0	0	0	0
45.25	0	0	0	0	0	0	0	0	0	0
45.15	0	0	0	0	0	0	0	0	0	0
45.05	14	21	21	20	20	21	9	0	0	0

GRID MEAN OF MAG(MA)

	40 .95	40 .85	40 .75	40 .65	40 .55	40 .45	40 .35	40 .25	40 .15	40 .05
45.95	0	0	0	0	0	0	0	0	0	0
45.85	0	0	0	0	0	0	0	0	0	0
45.75	0	0	0	0	0	0	0	0	0	0
45.65	0	0	0	0	0	0	0	0	0	0
45.55	0	0	0	0	0	0	0	0	0	0
45.45	0	0	0	0	0	0	0	0	0	0
45.35	0	0	0	0	0	0	0	0	0	0
45.25	0	0	0	0	0	0	0	0	0	0
45.15	0	0	0	0	0	0	0	0	0	0
45.05	832	390	108	-78	-19	70	-57	0	0	0

MAG STATIONS

	41 .95	41 .85	41 .75	41 .65	41 .55	41 .45	41 .35	41 .25	41 .15	41 .05
45.95	0	0	0	0	0	0	0	0	0	0
45.85	0	0	0	0	0	0	0	0	0	0
45.75	0	0	0	0	0	0	0	0	0	0
45.65	0	0	0	0	0	0	0	0	0	0
45.55	0	0	0	0	0	0	0	0	0	0
45.45	0	0	0	0	0	0	0	0	0	0
45.35	0	0	0	0	0	0	0	0	0	0
45.25	0	0	0	0	0	0	0	0	0	0
45.15	0	0	0	0	0	0	0	0	0	0
45.05	19	20	19	19	20	19	20	20	19	19

GRID MEAN OF MAG(MA)

	41 .95	41 .85	41 .75	41 .65	41 .55	41 .45	41 .35	41 .25	41 .15	41 .05
45.95	0	0	0	0	0	0	0	0	0	0
45.85	0	0	0	0	0	0	0	0	0	0
45.75	0	0	0	0	0	0	0	0	0	0
45.65	0	0	0	0	0	0	0	0	0	0
45.55	0	0	0	0	0	0	0	0	0	0
45.45	0	0	0	0	0	0	0	0	0	0
45.35	0	0	0	0	0	0	0	0	0	0
45.25	0	0	0	0	0	0	0	0	0	0
45.15	0	0	0	0	0	0	0	0	0	0
45.05	-101	-173	-59	52	-67	-151	-28	143	-201	162

MAG STATIONS

	42 .95	42 .85	42 .75	42 .65	42 .55	42 .45	42 .35	42 .25	42 .15	42 .05
45.95	0	0	0	0	0	0	0	0	0	0
45.85	0	0	0	0	0	0	0	0	0	0
45.75	0	0	0	0	0	0	0	0	0	0
45.65	0	0	0	0	0	0	0	0	0	0
45.55	0	0	0	0	0	0	0	0	0	0
45.45	0	0	0	0	0	0	0	0	0	0
45.35	0	0	0	0	0	0	0	0	0	0
45.25	0	0	0	0	0	0	0	0	0	0
45.15	0	0	0	0	0	0	0	0	0	0
45.05	16	7	0	16	26	26	25	20	19	20

GRID MEAN OF MAG(MA)

	42 .95	42 .85	42 .75	42 .65	42 .55	42 .45	42 .35	42 .25	42 .15	42 .05
45.95	0	0	0	0	0	0	0	0	0	0
45.85	0	0	0	0	0	0	0	0	0	0
45.75	0	0	0	0	0	0	0	0	0	0
45.65	0	0	0	0	0	0	0	0	0	0
45.55	0	0	0	0	0	0	0	0	0	0
45.45	0	0	0	0	0	0	0	0	0	0
45.35	0	0	0	0	0	0	0	0	0	0
45.25	0	0	0	0	0	0	0	0	0	0
45.15	0	0	0	0	0	0	0	0	0	0
45.05	37	34	0	105	101	24	88	24	90	2

MAG STATIONS

	43 .95	43 .85	43 .75	43 .65	43 .55	43 .45	43 .35	43 .25	43 .15	43 .05
45.95	0	24	0	0	0	0	0	0	0	0
45.85	0	0	0	0	0	0	0	0	0	0
45.75	0	0	0	0	0	0	0	0	0	0
45.65	0	0	0	0	0	0	0	0	0	0
45.55	0	0	0	0	0	0	0	0	0	0
45.45	0	0	0	0	0	0	0	0	0	0
45.35	0	0	0	0	0	0	0	0	0	0
45.25	0	0	0	0	0	0	0	0	0	0
45.15	0	0	0	0	0	0	0	0	0	0
45.05	18	17	18	18	17	18	12	18	18	18

GRID MEAN OF MAG(MA)

	43 .95	43 .85	43 .75	43 .65	43 .55	43 .45	43 .35	43 .25	43 .15	43 .05
45.95	0	-90	0	0	0	0	0	0	0	0
45.85	0	0	0	0	0	0	0	0	0	0
45.75	0	0	0	0	0	0	0	0	0	0
45.65	0	0	0	0	0	0	0	0	0	0
45.55	0	0	0	0	0	0	0	0	0	0
45.45	0	0	0	0	0	0	0	0	0	0
45.35	0	0	0	0	0	0	0	0	0	0
45.25	0	0	0	0	0	0	0	0	0	0
45.15	0	0	0	0	0	0	0	0	0	0
45.05	1	14	-28	-72	-134	-177	-192	-208	-83	10

MAG STATIONS

	44 .95	44 .85	44 .75	44 .65	44 .55	44 .45	44 .35	44 .25	44 .15	44 .05
45.95	13	19	18	19	17	18	19	18	7	0
45.85	0	0	0	0	0	0	0	0	0	0
45.75	0	0	0	0	0	0	0	0	0	0
45.65	0	0	0	0	0	0	0	0	0	0
45.55	0	0	0	0	0	0	0	0	0	0
45.45	0	0	0	0	0	0	0	0	0	0
45.35	0	0	0	0	0	0	0	0	0	0
45.25	0	0	0	0	0	0	0	0	0	0
45.15	0	0	0	0	0	0	0	0	0	0
45.05	18	18	17	18	18	18	17	16	18	18

GRID MEAN OF MAG(MA)

	44 .95	44 .85	44 .75	44 .65	44 .55	44 .45	44 .35	44 .25	44 .15	44 .05
45.95	-44	-105	-47	18	34	-64	-113	-96	-88	0
45.85	0	0	0	0	0	0	0	0	0	0
45.75	0	0	0	0	0	0	0	0	0	0
45.65	0	0	0	0	0	0	0	0	0	0
45.55	0	0	0	0	0	0	0	0	0	0
45.45	0	0	0	0	0	0	0	0	0	0
45.35	0	0	0	0	0	0	0	0	0	0
45.25	0	0	0	0	0	0	0	0	0	0
45.15	0	0	0	0	0	0	0	0	0	0
45.05	-134	-193	-208	-240	-163	15	-18	74	90	17

MAG STATIONS

	45 .95	45 .85	45 .75	45 .65	45 .55	45 .45	45 .35	45 .25	45 .15	45 .05
45.95	3	0	0	0	0	0	0	0	0	17
45.85	0	0	0	0	0	0	0	0	0	0
45.75	0	0	0	0	0	0	0	0	0	0
45.65	0	0	0	0	0	0	0	0	0	0
45.55	0	0	0	0	0	0	0	0	0	0
45.45	0	0	0	0	0	0	0	0	0	0
45.35	0	0	0	0	0	0	0	0	0	0
45.25	0	0	0	0	0	0	0	0	0	0
45.15	0	0	0	0	0	0	0	0	0	0
45.05	0	0	0	18	18	18	18	17	18	18

GRID MEAN OF MAG (MA)

	45 .95	45 .85	45 .75	45 .65	45 .55	45 .45	45 .35	45 .25	45 .15	45 .05
45.95	86	0	0	0	0	0	0	0	0	-13
45.85	0	0	0	0	0	0	0	0	0	0
45.75	0	0	0	0	0	0	0	0	0	0
45.65	0	0	0	0	0	0	0	0	0	0
45.55	0	0	0	0	0	0	0	0	0	0
45.45	0	0	0	0	0	0	0	0	0	0
45.35	0	0	0	0	0	0	0	0	0	0
45.25	0	0	0	0	0	0	0	0	0	0
45.15	0	0	0	0	0	0	0	0	0	0
45.05	0	0	0	-161	-155	-199	-208	-184	-110	-87

MAG STATIONS

	46 .95	46 .85	46 .75	46 .65	46 .55	46 .45	46 .35	46 .25	46 .15	46 .05
45.95	0	0	0	0	0	0	1	38	19	47
45.85	0	0	0	0	0	0	0	28	0	28
45.75	0	0	0	0	0	0	0	27	0	27
45.65	0	0	0	0	0	0	0	28	0	26
45.55	0	0	0	0	0	0	0	28	0	27
45.45	0	0	0	0	0	0	0	27	0	27
45.35	0	0	0	0	0	0	0	28	0	29
45.25	0	0	0	0	0	0	0	27	0	28
45.15	0	0	0	0	0	0	0	28	0	27
45.05	0	0	0	0	0	0	0	24	0	27

GRID MEAN OF MAG(MA)

	46 .95	46 .85	46 .75	46 .65	46 .55	46 .45	46 .35	46 .25	46 .15	46 .05
45.95	0	0	0	0	0	0	0	81	83	90
45.85	0	0	0	0	0	0	0	28	0	79
45.75	0	0	0	0	0	0	0	25	0	42
45.65	0	0	0	0	0	0	0	37	0	0
45.55	0	0	0	0	0	0	0	14	0	-46
45.45	0	0	0	0	0	0	0	-31	0	-65
45.35	0	0	0	0	0	0	0	-94	0	-94
45.25	0	0	0	0	0	0	0	-96	0	-129
45.15	0	0	0	0	0	0	0	-105	0	-115
45.05	0	0	0	0	0	0	0	-116	0	-111

MAG STATIONS

	48 .95	48 .85	48 .75	48 .65	48 .55	48 .45	48 .35	48 .25	48 .15	48 .05
45.95	0	0	0	0	0	0	0	0	0	0
45.85	0	0	0	0	0	0	0	0	0	0
45.75	0	0	0	0	0	0	0	0	0	0
45.65	0	0	0	0	0	0	0	0	0	0
45.55	0	0	0	0	0	0	0	0	0	0
45.45	0	0	0	0	0	0	0	0	0	0
45.35	0	0	0	0	0	0	0	0	0	0
45.25	0	0	0	0	0	0	0	0	0	0
45.15	0	0	0	0	0	0	0	0	0	0
45.05	17	17	16	17	17	16	20	0	0	8

GRID MEAN OF MAG(MA)

	48 .95	48 .85	48 .75	48 .65	48 .55	48 .45	48 .35	48 .25	48 .15	48 .05
45.95	0	0	0	0	0	0	0	0	0	0
45.85	0	0	0	0	0	0	0	0	0	0
45.75	0	0	0	0	0	0	0	0	0	0
45.65	0	0	0	0	0	0	0	0	0	0
45.55	0	0	0	0	0	0	0	0	0	0
45.45	0	0	0	0	0	0	0	0	0	0
45.35	0	0	0	0	0	0	0	0	0	0
45.25	0	0	0	0	0	0	0	0	0	0
45.15	0	0	0	0	0	0	0	0	0	0
45.05	-110	-83	-54	-46	15	52	-33	0	0	-118

MAG STATIONS

	49 .95	49 .85	49 .75	49 .65	49 .55	49 .45	49 .35	49 .25	49 .15	49 .05
45.95	0	0	0	0	0	0	0	0	0	0
45.85	0	0	0	0	0	0	0	0	0	0
45.75	0	0	0	0	0	0	0	0	0	0
45.65	0	0	0	0	0	0	0	0	0	0
45.55	0	0	0	0	0	0	0	0	0	0
45.45	0	0	0	0	0	0	0	0	0	0
45.35	0	0	0	0	0	0	0	0	0	0
45.25	0	0	0	0	0	0	0	0	0	0
45.15	0	0	0	0	0	0	0	0	0	0
45.05	0	13	18	16	18	18	17	18	16	15

GRID MEAN OF MAG(MA)

	49 .95	49 .85	49 .75	49 .65	49 .55	49 .45	49 .35	49 .25	49 .15	49 .05
45.95	0	0	0	0	0	0	0	0	0	0
45.85	0	0	0	0	0	0	0	0	0	0
45.75	0	0	0	0	0	0	0	0	0	0
45.65	0	0	0	0	0	0	0	0	0	0
45.55	0	0	0	0	0	0	0	0	0	0
45.45	0	0	0	0	0	0	0	0	0	0
45.35	0	0	0	0	0	0	0	0	0	0
45.25	0	0	0	0	0	0	0	0	0	0
45.15	0	0	0	0	0	0	0	0	0	0
45.05	0	-121	-158	-193	-217	-210	-180	-174	-185	-152

MAG STATIONS

	42 .95	42 .85	42 .75	42 .65	42 .55	42 .45	42 .35	42 .25	42 .15	42 .05
46.95	11	0	0	0	0	0	0	0	0	0
46.85	0	0	0	0	0	0	0	0	0	0
46.75	0	0	0	0	0	0	0	0	0	0
46.65	0	0	0	0	0	0	0	0	0	0
46.55	0	0	0	0	0	0	0	0	0	0
46.45	0	0	0	0	0	0	0	0	0	0
46.35	0	0	0	0	0	0	0	0	0	0
46.25	0	0	0	0	0	0	0	0	0	0
46.15	0	0	0	0	0	0	0	0	0	0
46.05	0	0	0	0	0	0	0	0	0	0

GRID MEAN OF MAG(MA)

	42 .95	42 .85	42 .75	42 .65	42 .55	42 .45	42 .35	42 .25	42 .15	42 .05
46.95	-89	0	0	0	0	0	0	0	0	0
46.85	0	0	0	0	0	0	0	0	0	0
46.75	0	0	0	0	0	0	0	0	0	0
46.65	0	0	0	0	0	0	0	0	0	0
46.55	0	0	0	0	0	0	0	0	0	0
46.45	0	0	0	0	0	0	0	0	0	0
46.35	0	0	0	0	0	0	0	0	0	0
46.25	0	0	0	0	0	0	0	0	0	0
46.15	0	0	0	0	0	0	0	0	0	0
46.05	0	0	0	0	0	0	0	0	0	0

MAG STATIONS

	43 .95	43 .85	43 .75	43 .65	43 .55	43 .45	43 .35	43 .25	43 .15	43 .05
46.95	50	38	38	42	47	37	39	39	76	28
46.85	86	38	41	50	54	19	17	23	20	27
46.75	66	24	19	19	17	17	0	7	27	0
46.65	46	20	19	18	19	16	0	1	0	0
46.55	55	27	21	18	35	4	10	0	0	0
46.45	45	19	19	18	13	31	0	0	0	0
46.35	65	38	38	37	47	8	0	0	0	0
46.25	31	36	20	25	34	0	0	0	0	0
46.15	17	44	17	54	12	0	0	0	0	0
46.05	39	71	68	29	4	0	0	0	0	0

GRID MEAN OF MAG(MA)

	43 .95	43 .85	43 .75	43 .65	43 .55	43 .45	43 .35	43 .25	43 .15	43 .05
46.95	0	-35	-60	-77	-89	-84	-70	-50	-53	-77
46.85	-32	-63	-79	-103	-113	-104	-67	-29	-8	-3
46.75	-21	-55	-88	-99	-101	-96	0	-41	18	0
46.65	0	-6	-46	-74	-98	-98	0	-142	0	0
46.55	-2	-36	-93	-139	-191	-203	-202	0	0	0
46.45	-66	-105	-163	-215	-222	-157	0	0	0	0
46.35	-99	-147	-164	-111	-43	-62	0	0	0	0
46.25	-150	-163	-94	-4	-4	0	0	0	0	0
46.15	-123	-144	-108	26	95	0	0	0	0	0
46.05	-133	-127	-43	77	91	0	0	0	0	0

MAG STATIONS

	44.95	44.85	44.75	44.65	44.55	44.45	44.35	44.25	44.15	44.05
46.95	112	56	85	163	72	46	61	60	60	50
46.85	139	66	58	46	61	43	92	94	93	96
46.75	145	58	87	68	72	94	39	37	39	35
46.65	102	80	48	37	54	86	38	38	22	19
46.55	160	111	84	88	89	129	39	30	30	29
46.45	145	97	58	58	59	49	27	40	37	32
46.35	99	42	18	19	19	19	18	15	0	21
46.25	65	40	40	41	67	22	20	20	18	20
46.15	18	17	18	17	18	18	17	17	18	16
46.05	24	19	20	20	19	20	21	21	32	37

GRID MEAN OF MAG(MA)

	44.95	44.85	44.75	44.65	44.55	44.45	44.35	44.25	44.15	44.05
46.95	-260	44	105	361	102	136	308	182	136	69
46.85	-75	388	295	215	81	301	198	130	65	27
46.75	29	198	76	237	150	129	207	46	31	31
46.65	-72	-62	-7	223	168	247	285	127	122	102
46.55	39	-61	-49	149	76	130	175	87	49	53
46.45	156	42	37	117	124	145	241	123	19	-38
46.35	123	81	10	150	226	188	158	152	0	-70
46.25	78	36	55	166	187	141	147	92	-42	-110
46.15	43	-31	-20	12	60	88	50	-57	-106	-105
46.05	20	-76	-102	-4	79	54	-63	-127	-97	-104

MAG STATIONS

	45 .95	45 .85	45 .75	45 .65	45 .55	45 .45	45 .35	45 .25	45 .15	45 .05
46.95	66	65	62	42	44	72	61	47	60	105
46.85	38	36	38	36	37	71	63	63	63	101
46.75	58	57	58	59	57	57	59	59	61	110
46.65	38	37	38	38	38	38	38	38	64	52
46.55	37	37	37	37	37	36	49	65	37	62
46.45	39	40	37	38	38	56	58	67	85	59
46.35	55	55	56	55	43	48	36	33	19	47
46.25	57	57	58	56	58	56	23	19	6	29
46.15	19	20	19	18	19	19	19	19	18	75
46.05	35	37	38	38	38	38	37	37	38	91

GRID MEAN OF MAG(MA)

	45 .95	45 .85	45 .75	45 .65	45 .55	45 .45	45 .35	45 .25	45 .15	45 .05
46.95	-161	-163	-147	-50	-115	-18	137	270	335	77
46.85	-119	-137	-121	-108	-107	68	228	57	7	19
46.75	-97	-109	-138	-150	-104	23	42	-39	-58	193
46.65	-72	-112	-164	-182	-156	-70	-91	-92	-147	78
46.55	-1	-18	-54	70	40	66	69	129	127	204
46.45	73	66	27	185	100	130	169	8	24	166
46.35	15	16	10	12	7	53	-27	-98	-72	61
46.25	-12	1	37	25	62	84	36	172	154	82
46.15	48	36	47	35	32	100	48	38	140	171
46.05	86	65	37	14	-17	-1	-15	-46	-35	42

MAG STATIONS

	46 .95	46 .85	46 .75	46 .65	46 .55	46 .45	46 .35	46 .25	46 .15	46 .05
46.95	57	90	55	57	58	60	81	81	88	65
46.85	24	71	41	42	43	67	128	93	58	43
46.75	53	87	43	43	41	20	67	52	38	52
46.65	65	47	31	40	40	38	76	58	38	39
46.55	36	19	26	38	37	38	61	52	37	37
46.45	0	0	0	0	0	0	38	59	58	57
46.35	0	0	0	0	0	0	36	34	37	39
46.25	0	0	0	0	0	0	50	73	57	71
46.15	0	0	0	0	0	0	27	39	19	47
46.05	0	0	0	0	0	0	42	47	19	47

GRID MEAN OF MAG(MA)

	46 .95	46 .85	46 .75	46 .65	46 .55	46 .45	46 .35	46 .25	46 .15	46 .05
46.95	-17	-23	-35	55	488	201	-2	29	1	-113
46.85	33	86	129	219	384	190	18	26	14	-48
46.75	10	72	146	202	222	141	33	25	5	-54
46.65	-26	21	51	59	89	111	68	57	34	-24
46.55	-83	-65	-41	-31	1	37	41	36	9	-8
46.45	0	0	0	0	0	0	3	79	50	43
46.35	0	0	0	0	0	0	40	80	22	-14
46.25	0	0	0	0	0	0	41	56	44	18
46.15	0	0	0	0	0	0	43	66	51	68
46.05	0	0	0	0	0	0	31	71	74	82

MAG STATIONS

	47 .95	47 .85	47 .75	47 .65	47 .55	47 .45	47 .35	47 .25	47 .15	47 .05
46.95	72	55	38	54	81	101	75	77	57	57
46.85	45	44	45	45	44	77	44	45	44	49
46.75	40	40	40	40	39	80	63	65	61	87
46.65	20	34	41	39	35	55	43	43	43	46
46.55	38	38	36	39	36	38	38	38	39	38
46.45	0	0	0	0	0	0	0	0	0	0
46.35	0	0	0	0	0	0	0	0	0	0
46.25	0	0	0	0	0	0	0	0	0	0
46.15	0	0	0	0	0	0	0	0	0	0
46.05	0	0	0	0	0	0	0	0	0	0

GRID MEAN OF MAG(MA)

	47 .95	47 .85	47 .75	47 .65	47 .55	47 .45	47 .35	47 .25	47 .15	47 .05
46.95	-97	-78	-76	-90	-88	-89	-82	-65	-30	-6
46.85	-90	-73	-87	-92	-75	-68	-65	-45	-12	5
46.75	-124	-133	-151	-125	-95	-77	-93	-85	-58	-21
46.65	-130	-126	-123	-110	-101	-88	-83	-73	-50	-28
46.55	-158	-120	-95	-96	-104	-109	-98	-106	-88	-85
46.45	0	0	0	0	0	0	0	0	0	0
46.35	0	0	0	0	0	0	0	0	0	0
46.25	0	0	0	0	0	0	0	0	0	0
46.15	0	0	0	0	0	0	0	0	0	0
46.05	0	0	0	0	0	0	0	0	0	0

MAG STATIONS

	48 .95	48 .85	48 .75	48 .65	48 .55	48 .45	48 .35	48 .25	48 .15	48 .05
46.95	29	29	47	36	27	28	4	25	42	65
46.85	19	18	18	19	19	19	19	19	35	63
46.75	0	0	0	0	0	0	0	0	41	39
46.65	0	0	0	0	0	0	0	0	35	20
46.55	0	0	0	0	0	0	0	0	27	38
46.45	0	0	0	0	0	0	0	0	0	0
46.35	0	0	0	0	0	0	0	0	0	0
46.25	0	0	0	0	0	0	0	0	0	0
46.15	0	0	0	0	0	0	0	0	0	0
46.05	0	0	0	0	0	0	0	0	0	0

GRID MEAN OF MAG(MA)

	48 .95	48 .85	48 .75	48 .65	48 .55	48 .45	48 .35	48 .25	48 .15	48 .05
46.95	-39	-59	-53	-45	-47	-66	-60	-121	-108	-110
46.85	-17	-41	-44	-56	-64	-73	-88	-89	-108	-105
46.75	0	0	0	0	0	0	0	0	-127	-124
46.65	0	0	0	0	0	0	0	0	-143	-126
46.55	0	0	0	0	0	0	0	0	-159	-175
46.45	0	0	0	0	0	0	0	0	0	0
46.35	0	0	0	0	0	0	0	0	0	0
46.25	0	0	0	0	0	0	0	0	0	0
46.15	0	0	0	0	0	0	0	0	0	0
46.05	0	0	0	0	0	0	0	0	0	0

MAG STATIONS

	49 .95	49 .85	49 .75	49 .65	49 .55	49 .45	49 .35	49 .25	49 .15	49 .05
46.95	0	0	0	0	0	0	0	0	0	24
46.85	19	19	20	19	19	19	18	20	19	18
46.75	0	0	0	0	0	0	0	0	0	0
46.65	0	0	0	0	0	0	0	0	0	0
46.55	0	0	0	0	0	0	0	0	0	0
46.45	0	0	0	0	0	0	0	0	0	0
46.35	0	0	0	0	0	0	0	0	0	0
46.25	0	0	0	0	0	0	0	0	0	0
46.15	0	0	0	0	0	0	0	0	0	0
46.05	0	0	0	0	0	0	0	0	0	0

GRID MEAN OF MAG(MA)

	49 .95	49 .85	49 .75	49 .65	49 .55	49 .45	49 .35	49 .25	49 .15	49 .05
46.95	0	0	0	0	0	0	0	0	0	-5
46.85	76	124	116	83	73	55	26	6	0	23
46.75	0	0	0	0	0	0	0	0	0	0
46.65	0	0	0	0	0	0	0	0	0	0
46.55	0	0	0	0	0	0	0	0	0	0
46.45	0	0	0	0	0	0	0	0	0	0
46.35	0	0	0	0	0	0	0	0	0	0
46.25	0	0	0	0	0	0	0	0	0	0
46.15	0	0	0	0	0	0	0	0	0	0
46.05	0	0	0	0	0	0	0	0	0	0

MAG STATIONS

	43 .95	43 .85	43 .75	43 .65	43 .55	43 .45	43 .35	43 .25	43 .15	43 .05
47.95	25	19	19	19	42	0	0	0	0	0
47.85	19	23	38	38	36	0	0	0	0	0
47.75	19	39	30	18	3	0	0	0	0	0
47.65	19	19	20	19	19	19	26	0	0	0
47.55	18	17	18	18	18	18	12	0	0	0
47.45	19	20	19	20	19	19	20	20	41	0
47.35	38	38	30	19	17	11	18	19	12	0
47.25	38	37	38	39	38	37	19	27	30	18
47.15	41	36	36	33	38	53	31	13	35	16
47.05	79	78	60	54	39	21	11	6	39	0

GRID MEAN OF MAG(MA)

	43 .95	43 .85	43 .75	43 .65	43 .55	43 .45	43 .35	43 .25	43 .15	43 .05
47.95	-14	77	98	111	175	0	0	0	0	0
47.85	-20	58	77	55	44	0	0	0	0	0
47.75	-12	43	48	21	12	0	0	0	0	0
47.65	1	25	31	22	17	61	168	0	0	0
47.55	-48	-20	15	12	-12	-26	-4	0	0	0
47.45	-35	-21	27	55	57	15	-5	91	299	0
47.35	-59	-73	-63	-34	0	-24	-51	-57	9	0
47.25	-47	-64	-78	-65	-45	-51	-85	-118	-102	84
47.15	-52	-85	-95	-97	-85	-74	-75	-85	-108	-31
47.05	-8	-42	-65	-81	-88	-101	-72	-86	-95	0

MAG STATIONS

	44 .95	44 .85	44 .75	44 .65	44 .55	44 .45	44 .35	44 .25	44 .15	44 .05
47.95	101	102	111	68	47	26	45	19	74	50
47.85	102	85	100	73	56	43	18	28	101	19
47.75	117	51	113	69	74	19	35	38	72	18
47.65	125	61	74	107	45	45	33	19	75	20
47.55	135	75	96	78	77	23	18	18	72	18
47.45	193	104	95	78	35	20	19	19	48	19
47.35	130	137	88	84	55	72	63	69	48	34
47.25	98	73	41	32	0	41	35	26	38	37
47.15	20	71	76	61	82	54	55	54	53	55
47.05	87	76	100	97	66	37	38	39	42	56

GRID MEAN OF MAG(MA)

	44 .95	44 .85	44 .75	44 .65	44 .55	44 .45	44 .35	44 .25	44 .15	44 .05
47.95	-28	-67	-71	-24	-10	-76	-114	-92	-118	-79
47.85	-54	-63	-61	-72	-61	-38	-58	-79	-84	-68
47.75	-55	-67	-77	-86	-59	6	58	11	4	-29
47.65	-93	-116	-67	-72	-22	167	120	102	41	-6
47.55	-149	-157	-98	-81	160	601	207	66	37	-25
47.45	334	29	173	71	124	133	290	96	9	-13
47.35	144	66	174	64	154	64	144	192	34	-55
47.25	-54	-131	-56	15	0	-4	146	59	50	-35
47.15	36	-132	-163	-1	-88	12	28	60	73	5
47.05	-207	-268	-151	236	236	280	188	151	161	68

MAG STATIONS

	45 .95	45 .85	45 .75	45 .65	45 .55	45 .45	45 .35	45 .25	45 .15	45 .05
47.95	16	17	18	44	38	17	18	18	71	43
47.85	19	19	19	19	27	19	19	18	88	60
47.75	19	18	17	18	23	43	19	18	101	81
47.65	38	38	37	37	37	73	71	42	107	92
47.55	35	37	37	35	50	57	60	73	138	88
47.45	35	37	38	42	60	37	37	66	172	80
47.35	33	53	56	57	74	74	75	58	141	144
47.25	22	20	20	20	20	20	20	20	63	84
47.15	18	19	18	18	18	19	18	15	2	45
47.05	22	29	38	52	58	49	38	34	20	60

GRID MEAN OF MAG(MA)

	45 .95	45 .85	45 .75	45 .65	45 .55	45 .45	45 .35	45 .25	45 .15	45 .05
47.95	85	98	98	76	89	76	38	9	-20	-42
47.85	80	67	58	55	7	3	-26	-26	-41	-47
47.75	86	57	40	41	-2	-16	-11	-46	-56	-68
47.65	92	58	39	21	-12	-46	-54	-56	-70	-74
47.55	57	55	44	17	-23	-51	-85	-78	-123	-154
47.45	19	15	2	-21	-52	-98	-96	-153	-152	36
47.35	65	25	-3	-48	-80	-34	-59	-113	-63	-27
47.25	-36	-73	-130	-48	27	-8	-122	134	-56	-58
47.15	-36	-61	-98	-32	-70	197	11	160	-67	-169
47.05	-72	-100	-67	-106	-53	52	16	71	24	31

MAG STATIONS

	46 .95	46 .85	46 .75	46 .65	46 .55	46 .45	46 .35	46 .25	46 .15	46 .05
47.95	63	92	88	99	66	110	85	32	18	18
47.85	96	48	47	80	53	80	70	29	19	19
47.75	70	70	72	106	109	72	72	44	18	18
47.65	61	61	59	38	56	19	29	36	37	36
47.55	37	37	37	80	66	37	37	37	37	24
47.45	37	27	27	103	31	38	33	19	20	32
47.35	81	79	81	147	79	79	77	77	51	35
47.25	20	19	54	20	20	19	21	21	61	22
47.15	18	18	54	19	18	19	18	18	59	18
47.05	69	76	59	49	45	48	65	51	77	38

GRID MEAN OF MAG(MA)

	46 .95	46 .85	46 .75	46 .65	46 .55	46 .45	46 .35	46 .25	46 .15	46 .05
47.95	142	173	214	208	207	178	121	86	54	59
47.85	113	120	141	136	110	88	56	43	53	77
47.75	62	66	60	42	40	18	23	48	84	107
47.65	-15	-22	-24	-7	4	46	75	112	132	120
47.55	-36	-48	-20	7	37	49	63	81	82	69
47.45	-44	-21	40	38	67	39	18	-11	-20	5
47.35	-68	-21	9	-5	3	3	42	75	83	80
47.25	-91	-100	-117	-112	-92	36	242	138	45	2
47.15	-54	-88	-137	-129	-41	213	440	90	4	0
47.05	-66	-102	-137	-124	308	402	77	5	-24	-53

MAG STATIONS

	47 .95	47 .85	47 .75	47 .65	47 .55	47 .45	47 .35	47 .25	47 .15	47 .05
47.95	60	43	51	101	67	67	58	42	43	75
47.85	56	74	75	114	92	78	80	80	82	128
47.75	71	69	70	97	70	96	71	71	72	90
47.65	71	70	63	42	43	73	43	41	45	42
47.55	46	37	37	39	38	69	38	37	37	36
47.45	17	17	36	36	36	69	36	36	37	36
47.35	78	79	78	77	79	109	81	77	79	81
47.25	46	28	19	20	19	53	19	19	19	19
47.15	64	87	84	50	49	83	40	19	19	18
47.05	19	18	27	44	20	51	28	62	52	49

GRID MEAN OF MAG(MA)

	47 .95	47 .85	47 .75	47 .65	47 .55	47 .45	47 .35	47 .25	47 .15	47 .05
47.95	-49	-27	46	112	187	263	231	122	102	98
47.85	-50	-20	15	33	33	46	55	62	67	87
47.75	-51	-34	-15	-5	-8	-2	8	14	26	35
47.65	-31	-28	-23	-43	-58	-56	-53	-39	-32	-23
47.55	-29	-43	-52	-64	-75	-91	-80	-69	-51	-36
47.45	-61	-76	-60	-77	-88	-96	-83	-72	-57	-49
47.35	-73	-73	-83	-96	-96	-93	-79	-81	-94	-92
47.25	-94	-94	-96	-98	-94	-100	-70	-79	-97	-100
47.15	-80	-91	-91	-72	-67	-88	-55	-36	-41	-42
47.05	-130	-133	-124	-111	-113	-117	-90	-82	-64	-44

MAG STATIONS

	48 .95	48 .85	48 .75	48 .65	48 .55	48 .45	48 .35	48 .25	48 .15	48 .05
47.95	158	189	69	79	47	76	46	46	50	91
47.85	133	143	67	50	48	79	48	48	81	77
47.75	182	176	108	74	75	123	115	117	118	141
47.65	208	237	130	107	112	80	60	62	102	105
47.55	191	303	156	94	72	66	47	46	47	104
47.45	219	93	121	148	129	94	82	75	91	102
47.35	36	76	54	37	42	66	70	61	82	145
47.25	48	47	112	56	29	33	38	56	32	45
47.15	19	17	19	47	63	62	23	19	41	68
47.05	29	31	12	0	8	34	67	48	38	23

GRID MEAN OF MAG(MA)

	48 .95	48 .85	48 .75	48 .65	48 .55	48 .45	48 .35	48 .25	48 .15	48 .05
47.95	-19	-108	-159	-141	-67	-40	-50	-34	-28	-36
47.85	-70	-147	-217	-164	-93	-67	-48	-24	-30	-48
47.75	-76	-129	-158	-139	-92	-25	20	14	-19	-34
47.65	-95	-110	-134	-112	-53	13	57	29	-12	-17
47.55	-83	-76	-73	-65	-24	4	12	10	6	-7
47.45	-61	-84	-42	-42	-40	-24	3	13	-5	-17
47.35	-25	-37	-22	-20	-19	6	22	4	-39	-68
47.25	-1	-35	-53	-26	2	11	0	-31	-64	-65
47.15	-1	-27	-44	-53	-32	-31	-66	-90	-84	-81
47.05	-42	-74	-65	0	-78	-97	-99	-109	-110	-123

MAG STATIONS

	49 .95	49 .85	49 .75	49 .65	49 .55	49 .45	49 .35	49 .25	49 .15	49 .05
47.95	204	193	202	203	176	135	78	59	57	91
47.85	190	191	197	161	162	172	218	156	121	87
47.75	179	196	215	128	127	128	159	206	154	162
47.65	74	75	77	97	102	89	97	129	201	169
47.55	80	82	70	55	56	73	94	116	141	272
47.45	68	66	85	87	87	82	77	77	87	126
47.35	76	77	58	54	56	51	56	56	50	22
47.25	28	35	19	18	34	57	59	85	97	57
47.15	39	39	52	57	42	19	19	19	15	19
47.05	21	12	0	0	0	0	0	0	0	22

GRID MEAN OF MAG(M_A)

	49 .95	49 .85	49 .75	49 .65	49 .55	49 .45	49 .35	49 .25	49 .15	49 .05
47.95	20	35	86	108	131	157	155	136	129	88
47.85	-73	10	108	140	174	210	216	173	108	27
47.75	-35	62	48	117	174	204	192	169	101	-4
47.65	19	96	104	111	171	206	171	123	43	-56
47.55	12	48	85	88	95	145	99	66	3	-61
47.45	11	58	98	52	11	26	56	70	25	-20
47.35	71	133	152	75	-10	-18	23	67	44	-18
47.25	158	222	217	150	59	2	-3	18	51	38
47.15	274	324	267	165	92	13	20	66	51	29
47.05	324	340	0	0	0	0	0	0	0	-25

MAG STATIONS

	43 .95	43 .85	43 .75	43 .65	43 .55	43 .45	43 .35	43 .25	43 .15	43 .05
48.95	36	35	36	35	65	3	0	0	0	0
48.85	0	4	19	47	20	3	0	0	0	0
48.75	18	18	42	23	15	0	0	0	0	0
48.65	19	38	31	19	19	5	0	0	0	0
48.55	47	53	18	19	17	0	0	0	0	0
48.45	46	20	20	20	20	7	0	0	0	0
48.35	38	38	37	37	59	32	0	0	0	0
48.25	36	35	40	61	40	34	0	0	0	0
48.15	17	29	39	17	39	0	0	0	0	0
48.05	58	49	37	37	35	0	0	0	0	0

GRID MEAN OF MAG(MA)

	43 .95	43 .85	43 .75	43 .65	43 .55	43 .45	43 .35	43 .25	43 .15	43 .05
48.95	-13	-70	-124	34	315	374	0	0	0	0
48.85	0	-30	-56	-46	225	457	0	0	0	0
48.75	7	39	19	-39	39	0	0	0	0	0
48.65	-4	38	26	-24	-30	58	0	0	0	0
48.55	0	16	25	23	-1	0	0	0	0	0
48.45	28	24	22	28	-20	-50	0	0	0	0
48.35	153	88	82	88	-2	-37	0	0	0	0
48.25	147	105	91	146	99	4	0	0	0	0
48.15	85	61	65	185	159	0	0	0	0	0
48.05	4	46	75	151	240	0	0	0	0	0

MAG STATIONS

	44 .95	44 .85	44 .75	44 .65	44 .55	44 .45	44 .35	44 .25	44 .15	44 .05
48.95	36	62	37	36	35	17	17	17	20	36
48.85	18	45	18	19	19	18	19	5	9	15
48.75	17	45	18	17	18	17	16	18	18	17
48.65	18	33	57	40	19	17	19	19	18	19
48.55	28	76	74	44	36	37	36	37	37	37
48.45	72	90	58	20	20	20	20	20	20	23
48.35	100	100	75	40	17	16	17	18	44	69
48.25	119	64	104	45	35	38	36	38	118	43
48.15	88	75	100	44	46	17	18	33	87	18
48.05	102	119	109	74	62	34	49	58	87	35

GRID MEAN OF MAG(MA)

	44 .95	44 .85	44 .75	44 .65	44 .55	44 .45	44 .35	44 .25	44 .15	44 .05
48.95	-14	-21	-14	-20	-27	-39	-29	-21	8	23
48.85	-84	-86	-82	-65	-31	-18	-39	-52	-56	-33
48.75	-106	-60	-39	-59	-33	-4	8	-64	-94	-25
48.65	-23	-29	-37	-56	-69	-13	39	-67	-73	-48
48.55	-100	-72	-82	-62	-8	8	20	26	9	15
48.45	-82	-81	-98	-29	-15	-20	44	87	103	86
48.35	-58	-74	-98	-112	-111	-101	-40	51	142	155
48.25	-53	-24	-61	-133	-98	-82	-72	-14	62	152
48.15	-2	20	-20	-89	-113	-166	-159	-115	25	61
48.05	-19	-23	-50	-33	-117	-155	-84	-158	-112	-51

MAG STATIONS

	45 .95	45 .85	45 .75	45 .65	45 .55	45 .45	45 .35	45 .25	45 .15	45 .05
48.95	31	37	25	18	17	17	33	63	36	36
48.85	18	19	18	18	19	17	18	47	18	19
48.75	18	18	18	18	17	11	17	43	18	18
48.65	19	18	18	18	19	18	19	16	45	19
48.55	36	37	24	18	17	18	13	31	66	32
48.45	18	18	28	35	36	36	36	21	46	55
48.35	21	37	17	18	17	17	18	18	24	42
48.25	45	37	38	18	19	18	18	17	33	62
48.15	18	37	42	44	17	17	17	17	77	69
48.05	37	37	64	64	62	36	34	37	91	83

GRID MEAN OF MAG(MA)

	45 .95	45 .85	45 .75	45 .65	45 .55	45 .45	45 .35	45 .25	45 .15	45 .05
48.95	-56	-51	-56	-56	-63	-85	-86	-98	-65	-43
48.85	-16	-41	-67	-76	-82	-100	-95	-63	69	-34
48.75	-25	-30	-48	-64	-71	-70	-88	-71	-92	-115
48.65	-42	-44	-29	-36	-30	-41	-57	-85	-88	-53
48.55	-16	-15	-37	-52	-32	-28	-134	-69	-97	-95
48.45	39	53	10	-26	-50	-38	-37	-52	-34	-68
48.35	95	123	110	99	98	97	67	64	27	-20
48.25	100	121	98	73	81	89	81	51	8	1
48.15	122	79	102	136	126	145	140	96	33	35
48.05	86	92	98	118	103	84	76	23	10	8

MAG STATIONS

	46 .95	46 .85	45 .75	46 .65	46 .55	46 .45	46 .35	46 .25	46 .15	46 .05
48.95	45	44	77	30	24	25	24	17	18	17
48.85	20	58	32	21	21	21	39	38	18	18
48.75	53	30	20	21	21	21	36	18	18	18
48.65	40	22	22	23	23	23	64	33	18	18
48.55	21	21	22	23	22	21	59	50	29	35
48.45	42	43	43	43	42	43	74	35	59	19
48.35	19	19	18	19	18	19	89	19	18	47
48.25	43	42	43	49	64	63	73	36	18	19
48.15	44	33	23	51	43	45	57	39	18	15
48.05	51	23	26	84	49	37	61	37	37	35

GRID MEAN OF MAG(MA)

	46 .95	46 .85	46 .75	46 .65	46 .55	46 .45	46 .35	46 .25	46 .15	46 .05
48.95	-77	-76	-88	-98	-79	-73	-82	-94	-91	-71
48.85	-101	-113	-102	-67	-24	-43	-77	-87	-62	-25
48.75	-129	-137	-116	-62	-24	-38	-70	-86	-59	-29
48.65	-155	-160	-117	-61	-30	-21	-31	-61	-21	-24
48.55	-190	-151	-88	-35	-6	3	15	-11	-8	-24
48.45	-193	-140	-77	-23	14	26	44	47	16	35
48.35	-132	-101	-75	-51	-8	53	80	106	91	57
48.25	-62	-55	-58	-49	0	31	67	82	106	110
48.15	45	60	86	132	148	119	101	98	127	130
48.05	82	115	217	269	238	192	167	137	103	92

MAG STATIONS

	47 .95	47 .85	47 .75	47 .65	47 .55	47 .45	47 .35	47 .25	47 .15	47 .05
48.95	45	24	30	44	50	44	43	44	43	45
48.85	20	19	20	20	70	46	39	20	20	21
48.75	22	22	21	21	55	22	29	49	47	23
48.65	21	21	22	21	57	21	22	21	22	38
48.55	22	21	22	21	57	23	22	22	22	22
48.45	44	42	38	21	59	43	43	42	44	43
48.35	29	19	23	41	71	18	18	18	18	18
48.25	52	59	44	61	92	64	61	64	50	41
48.15	47	45	46	74	46	47	45	58	88	47
48.05	47	47	40	55	24	24	34	50	51	82

GRID MEAN OF MAG(MA)

	47 .95	47 .85	47 .75	47 .65	47 .55	47 .45	47 .35	47 .25	47 .15	47 .05
48.95	-53	-49	-38	-31	-16	11	37	45	8	-49
48.85	-75	-79	-79	-77	-72	-47	-24	12	-2	-65
48.75	-83	-81	-84	-81	-92	-47	-31	-33	-80	-108
48.65	-105	-99	-95	-90	-114	-64	-47	-62	-105	-137
48.55	-154	-147	-139	-131	-144	-109	-109	-142	-178	-195
48.45	-161	-162	-166	-169	-172	-178	-196	-217	-227	-221
48.35	-51	-65	-98	-134	-143	-137	-152	-162	-148	-147
48.25	25	7	7	54	69	71	33	-20	-65	-68
48.15	65	75	126	215	312	341	293	195	103	55
48.05	17	51	113	186	322	435	365	205	102	55

MAG STATIONS

	48 .95	48 .85	48 .75	48 .65	48 .55	48 .45	48 .35	48 .25	48 .15	48 .05
48.95	70	44	44	44	55	74	44	44	42	39
48.85	20	20	20	27	53	20	20	19	20	90
48.75	21	22	21	59	22	22	22	22	46	61
48.65	21	22	57	24	21	21	21	41	40	56
48.55	42	71	28	22	22	22	43	38	22	53
48.45	82	48	43	42	43	65	59	43	43	77
48.35	58	47	53	24	42	41	23	23	23	78
48.25	44	64	64	47	74	119	90	20	20	92
48.15	68	99	48	75	77	149	82	49	48	74
48.05	25	74	21	86	47	79	46	49	48	80

GRID MEAN OF MAG(MA)

	48 .95	48 .85	48 .75	48 .65	48 .55	48 .45	48 .35	48 .25	48 .15	48 .05
48.95	-77	-68	-71	-67	-56	-44	-18	-27	-35	-49
48.85	-108	-116	-118	-115	-92	-92	-76	-77	-88	-63
48.75	-114	-112	-112	-116	-115	-112	-107	-103	-89	-105
48.65	-166	-147	-146	-142	-141	-140	-138	-128	-119	-175
48.55	-170	-171	-176	-167	-165	-154	-145	-149	-166	-212
48.45	-52	-103	-161	-185	-193	-186	-178	-171	-168	-188
48.35	37	8	0	-37	-23	-70	-53	-74	-97	-108
48.25	73	60	75	129	178	241	219	117	64	31
48.15	17	11	68	148	240	270	249	165	111	84
48.05	8	-52	-57	-6	67	90	59	33	12	15

MAG STATIONS

	49 .95	49 .85	49 .75	49 .65	49 .55	49 .45	49 .35	49 .25	49 .15	49 .05
48.95	67	69	103	69	72	45	45	44	45	57
48.85	42	42	43	30	55	20	20	20	26	51
48.75	49	74	74	116	36	24	20	20	57	21
48.65	68	43	88	43	44	44	32	57	22	21
48.55	48	87	55	49	48	48	97	27	22	22
48.45	93	80	65	65	66	91	130	66	61	69
48.35	71	45	47	47	68	59	46	46	47	75
48.25	107	89	65	83	83	65	54	48	46	42
48.15	171	135	150	129	67	67	88	77	68	69
48.05	177	205	137	136	76	67	67	83	65	26

GRID MEAN OF MAG(MA)

	49 .95	49 .85	49 .75	49 .65	49 .55	49 .45	49 .35	49 .25	49 .15	49 .05
48.95	-3	8	17	-7	-22	-27	-33	-46	-61	-76
48.85	-77	-49	-48	-107	-84	-142	-116	-113	-110	-109
48.75	-80	-57	-63	-81	-89	-109	-119	-122	-130	-121
48.65	-95	-92	-103	-114	-123	-150	-159	-160	-165	-164
48.55	-169	-165	-156	-165	-180	-195	-187	-182	-186	-182
48.45	-240	-234	-239	-256	-229	-197	-164	-121	-89	-57
48.35	-105	-138	-154	-148	-125	-108	-5	33	37	59
48.25	32	-68	-112	-116	-107	-81	-39	2	27	64
48.15	-55	-67	-73	-66	-74	-64	-33	0	23	30
48.05	-47	-4	73	84	90	79	83	108	137	94

MAG STATIONS

	44 .95	44 .85	44 .75	44 .65	44 .55	44 .45	44 .35	44 .25	44 .15	44 .05
49.95	0	0	0	0	0	0	0	0	0	0
49.85	0	0	0	0	0	0	0	0	0	0
49.75	0	0	0	0	0	0	0	0	0	0
49.65	0	0	0	0	0	0	0	0	0	0
49.55	0	0	0	0	0	0	0	0	0	0
49.45	0	0	0	0	0	0	0	0	0	0
49.35	0	0	0	0	0	0	0	0	0	0
49.25	0	0	0	0	0	0	0	0	0	0
49.15	0	0	0	0	0	0	0	0	0	0
49.05	18	25	0	0	1	18	19	17	15	0

GRID MEAN OF MAG(MA)

	44 .95	44 .85	44 .75	44 .65	44 .55	44 .45	44 .35	44 .25	44 .15	44 .05
49.95	0	0	0	0	0	0	0	0	0	0
49.85	0	0	0	0	0	0	0	0	0	0
49.75	0	0	0	0	0	0	0	0	0	0
49.65	0	0	0	0	0	0	0	0	0	0
49.55	0	0	0	0	0	0	0	0	0	0
49.45	0	0	0	0	0	0	0	0	0	0
49.35	0	0	0	0	0	0	0	0	0	0
49.25	0	0	0	0	0	0	0	0	0	0
49.15	0	0	0	0	0	0	0	0	0	0
49.05	-15	-8	0	0	-12	-12	2	47	68	0

MAG STATIONS

	45 .95	45 .85	45 .75	45 .65	45 .55	45 .45	45 .35	45 .25	45 .15	45 .05
49.95	0	0	0	0	0	0	0	0	0	0
49.85	0	0	0	0	0	0	0	0	0	0
49.75	0	0	0	0	0	0	0	0	0	0
49.65	0	0	0	0	0	0	0	0	0	0
49.55	0	0	0	0	0	0	0	0	0	0
49.45	0	0	0	0	0	0	0	0	0	0
49.35	0	0	0	0	0	0	0	0	0	0
49.25	0	0	0	0	0	0	0	0	0	0
49.15	0	0	0	0	0	0	0	0	0	0
49.05	6	0	11	18	19	19	4	28	18	19

GRID MEAN OF MAG(MA)

	45 .95	45 .85	45 .75	45 .65	45 .55	45 .45	45 .35	45 .25	45 .15	45 .05
49.95	0	0	0	0	0	0	0	0	0	0
49.85	0	0	0	0	0	0	0	0	0	0
49.75	0	0	0	0	0	0	0	0	0	0
49.65	0	0	0	0	0	0	0	0	0	0
49.55	0	0	0	0	0	0	0	0	0	0
49.45	0	0	0	0	0	0	0	0	0	0
49.35	0	0	0	0	0	0	0	0	0	0
49.25	0	0	0	0	0	0	0	0	0	0
49.15	0	0	0	0	0	0	0	0	0	0
49.05	-70	0	-34	-35	-48	-60	-67	-62	-95	-88

MAG STATIONS

	46.95	46.85	46.75	46.65	46.55	46.45	46.35	46.25	46.15	46.05
49.95	0	0	0	0	0	0	0	0	0	0
49.85	0	0	0	0	0	0	0	0	0	0
49.75	0	0	0	0	0	0	0	0	0	0
49.65	0	0	0	0	0	0	0	0	0	0
49.55	0	0	0	0	0	0	0	0	0	0
49.45	0	0	0	0	0	0	0	0	0	0
49.35	0	0	0	0	0	0	0	0	0	0
49.25	0	0	0	0	0	0	0	0	0	0
49.15	0	0	0	0	0	0	0	0	0	0
49.05	0	0	0	0	0	0	8	19	16	19

GRID MEAN OF MAG(MA)

	46.95	46.85	46.75	46.65	46.55	46.45	46.35	46.25	46.15	46.05
49.95	0	0	0	0	0	0	0	0	0	0
49.85	0	0	0	0	0	0	0	0	0	0
49.75	0	0	0	0	0	0	0	0	0	0
49.65	0	0	0	0	0	0	0	0	0	0
49.55	0	0	0	0	0	0	0	0	0	0
49.45	0	0	0	0	0	0	0	0	0	0
49.35	0	0	0	0	0	0	0	0	0	0
49.25	0	0	0	0	0	0	0	0	0	0
49.15	0	0	0	0	0	0	0	0	0	0
49.05	0	0	0	0	0	0	-70	-83	-86	-77

MAG STATIONS

	48 .95	48 .85	48 .75	48 .65	48 .55	48 .45	48 .35	48 .25	48 .15	48 .05
49.95	0	0	0	0	0	0	0	0	0	0
49.85	0	0	0	0	0	0	0	0	0	0
49.75	0	0	0	0	0	0	0	0	0	0
49.65	0	0	0	0	0	0	0	0	0	0
49.55	0	0	0	0	0	0	0	0	0	0
49.45	0	0	0	0	0	0	0	0	0	0
49.35	0	0	0	0	0	0	0	0	0	0
49.25	0	0	0	0	0	0	0	0	0	0
49.15	0	0	0	0	0	0	0	0	0	0
49.05	13	25	19	18	20	30	7	0	0	0

GRID MEAN OF MAG(MA)

	48 .95	48 .85	48 .75	48 .65	48 .55	48 .45	48 .35	48 .25	48 .15	48 .05
49.95	0	0	0	0	0	0	0	0	0	0
49.85	0	0	0	0	0	0	0	0	0	0
49.75	0	0	0	0	0	0	0	0	0	0
49.65	0	0	0	0	0	0	0	0	0	0
49.55	0	0	0	0	0	0	0	0	0	0
49.45	0	0	0	0	0	0	0	0	0	0
49.35	0	0	0	0	0	0	0	0	0	0
49.25	0	0	0	0	0	0	0	0	0	0
49.15	0	0	0	0	0	0	0	0	0	0
49.05	-74	-56	-58	-60	-59	-51	-43	0	0	0

MAG STATIONS

	49 .95	49 .85	49 .75	49 .65	49 .55	49 .45	49 .35	49 .25	49 .15	49 .05
49.95	0	0	0	0	0	0	0	0	0	0
49.85	0	0	0	0	0	0	0	0	0	0
49.75	0	0	0	0	0	0	0	0	0	0
49.65	0	0	0	0	0	0	0	0	0	0
49.55	0	0	0	0	0	0	0	0	0	0
49.45	0	0	0	0	0	0	0	0	0	0
49.35	0	0	0	0	0	0	0	0	0	0
49.25	0	0	0	0	0	0	0	0	0	0
49.15	0	0	0	0	0	0	0	0	0	0
49.05	23	23	19	0	0	0	0	0	0	0

GRID MEAN OF MAG(MA)

	49 .95	49 .85	49 .75	49 .65	49 .55	49 .45	49 .35	49 .25	49 .15	49 .05
49.95	0	0	0	0	0	0	0	0	0	0
49.85	0	0	0	0	0	0	0	0	0	0
49.75	0	0	0	0	0	0	0	0	0	0
49.65	0	0	0	0	0	0	0	0	0	0
49.55	0	0	0	0	0	0	0	0	0	0
49.45	0	0	0	0	0	0	0	0	0	0
49.35	0	0	0	0	0	0	0	0	0	0
49.25	0	0	0	0	0	0	0	0	0	0
49.15	0	0	0	0	0	0	0	0	0	0
49.05	17	-11	-16	0	0	0	0	0	0	0