

SIX-MINUTE GRID MEAN VALUES OF
FREE AIR GRAVITY AND MAGNETIC ANOMALIES
IN MARSDEN SQUARE 150

by

K.G. SHIH

Atlantic Geoscience Centre
Geological Survey of Canada
Department of Energy, Mines and Resources

O.F. 348

15 March 1976

Table of Contents

1. *Introduction*
2. *Cruise data in GEODATABASE*
3. *Available Data in MSQ*
4. *Data in MSQ 150*
5. *Data presentation*
6. *Reference*

Appendices

1. *Six-minute grid mean values of FA in MSQ 150.*
2. *Six-minute grid mean values of MA in MSQ 150.*

ABSTRACT

Six-minute grid mean values of free air gravity and magnetic anomalies in Marsden Square 150 were calculated on data collected on nine cruises from 140,000 stations. Although this is not the final data report, it is felt that the basic data will be valuable to interested parties.

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.

This report gives similar data on the six-minute grid mean values of free air gravity and magnetic anomalies in MSQ 150. 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 11 cruises (9 cruises in MSQ 150) have been entered into GEODATABASE and are summarized on the next page.

<u>Cruise No.</u>	<u>No. of Days</u>	<u>Data Type</u>	<u>No. of Stations</u>	
			<u>MSQ</u>	<u>Stations</u>
Baffin 64-019	20 (228-260)	B.G.M.	151	12097
Baffin 68-021	98 (164-305)	B.G.M.	150 151 186 187	27273 19071 29114 2503
Baffin 69-021	67 (156-261)	B.G.M.	150 151	12024 54400
Hudson 71-014	36 (109-147)	B.G.M.	115 151	540 37226
Baffin 71-017	127 (123-308)	B.G.M.	149 150 151	59193 33557 3089
Hudson 72-021	31 (187-217)	B.G.M.	114 150 151	481 24182 8283
Hudson 72-025	31 (272-302)	B.G.M.	150 151 185 186	6421 617 4284 29945
Hudson 73-011	47 (115-166)	B.G.M.	114 115 149 150 151	2497 682 7465 18501 17661
Dawson 73-027	50 (227-277)	B.G.M.	150 151 186 187	2075 3095 44751 1534
Dawson 73-034	17 (317-334)	B.G.M.	149 150 151	5755 12838 1347
Minna 74-023	50 (171-229)	B.G.M.	150 151 185 186 187 221 222 223	3840 50 8072 39078 1861 1274 6616 400

B = BATHYMETRY

G = GRAVITY

M = MAGNETICS

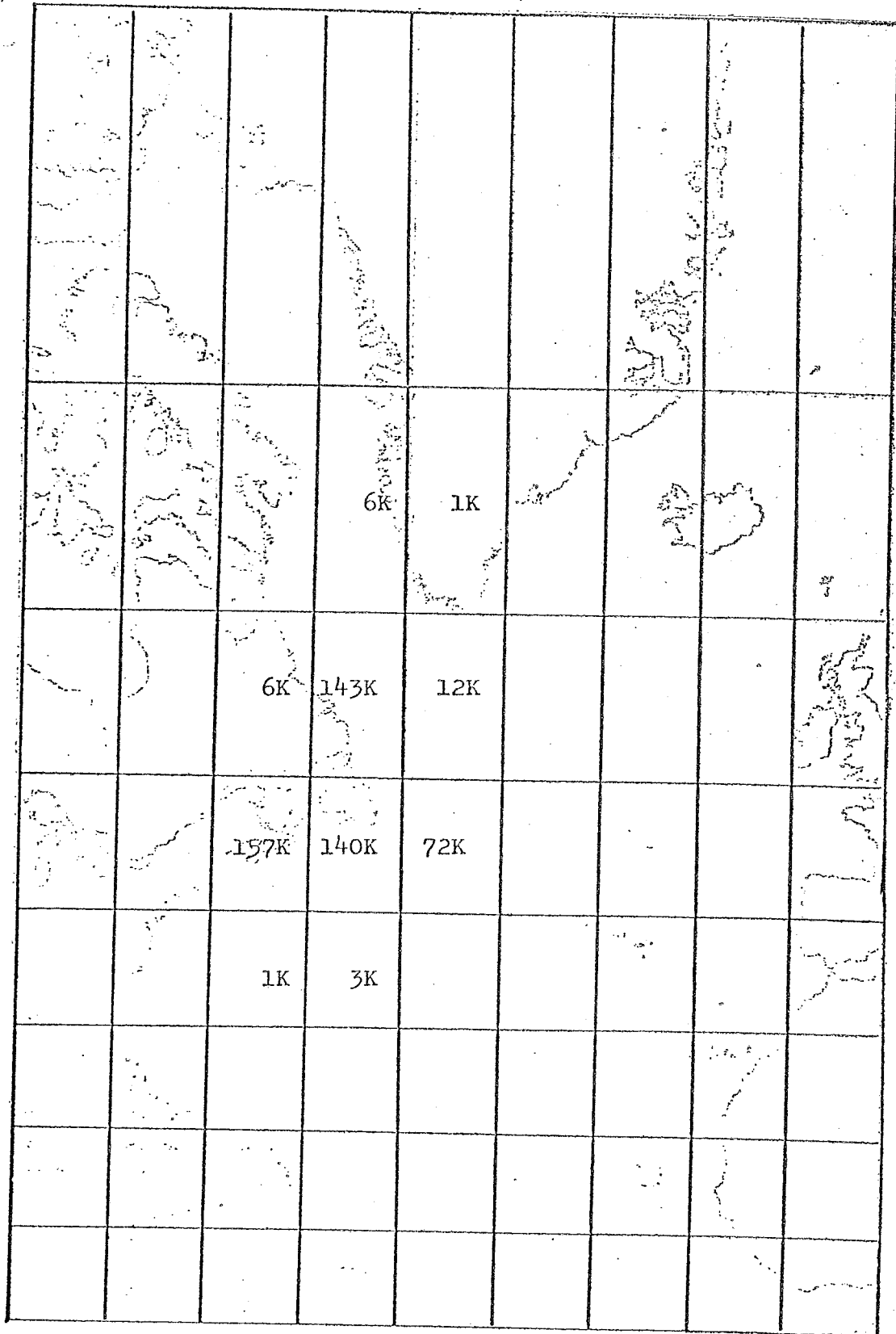
3. Available Data in MSQ

Presently, data stations in MSQ 114, 115, 149, 150, 151, 185, 186, 187, 221, 222 and 223 have been entered into GEODATABASE (see Figure 1). Data in MSQ 151 have been give on open file 337. Data in MSQ 150 are given in this report. The related Marsden Square numbers are shown in Figure 2.

NORTH ATLANTIC OCEAN

175000000 AT EQUATOR

80N



90W

Figure 1 Stations in MSQ

00W

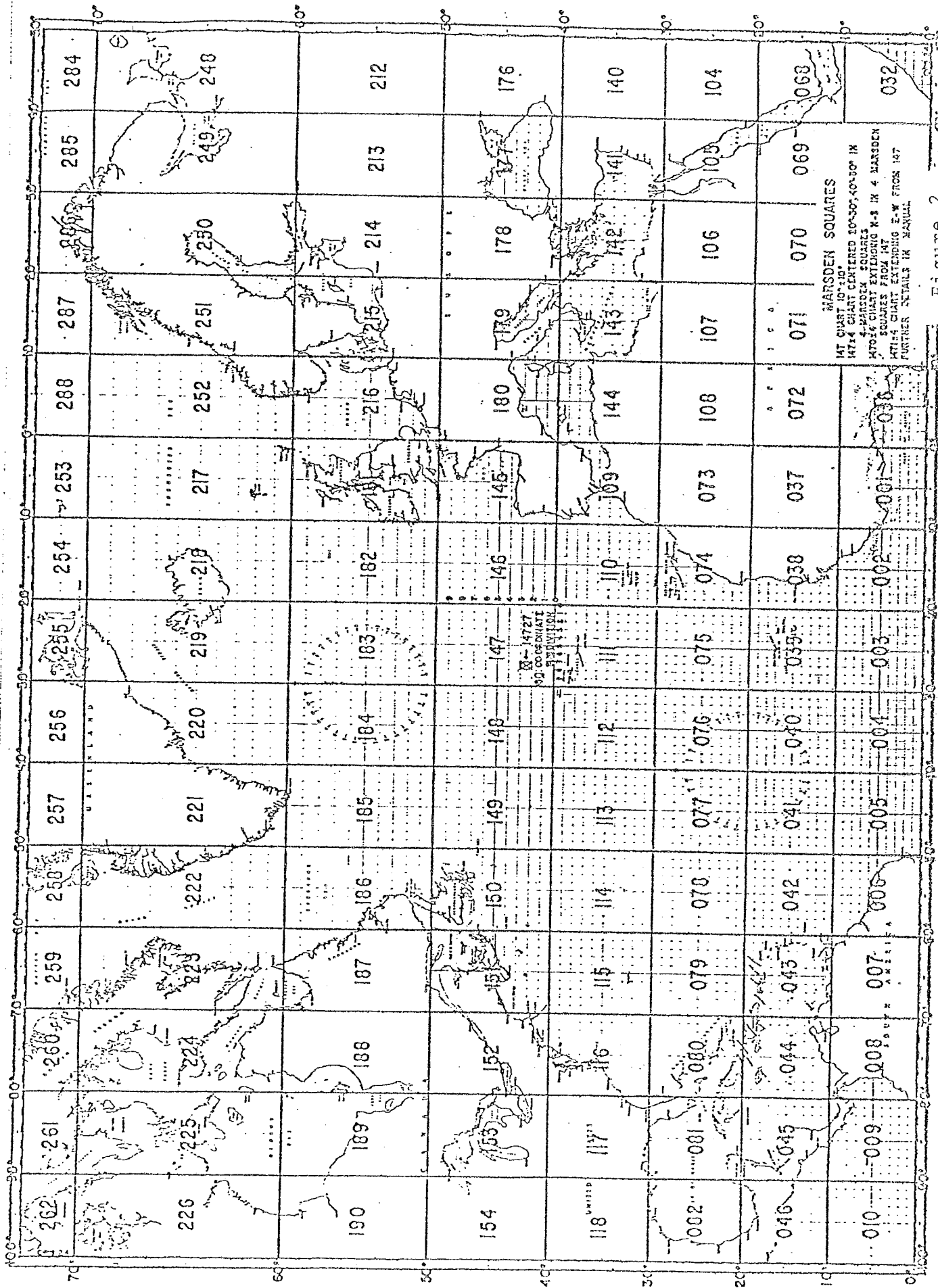


Figure 2

4 Data in MSQ 150

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.

MSQ 150 MARCH, 1976

GRID MEAN FREE AIR

	59	58	57	56	55	54	53	52	51	50	
49	8549	8737	98	0	0	0	19	809	316	0	STATION
	-31	-38	-34	0	0	0	14	12	31	0	MEAN
	17	19	-27	0	0	0	21	36	52	0	MAXIMUM
	-94	-80	-39	0	0	0	11	-20	-2	0	MINIMUM
48	7019	1015	0	0	0	0	37	1746	220	0	STATION
	-24	-26	0	0	0	0	13	0	6	0	MEAN
	40	-1	0	0	0	0	15	23	13	0	MAXIMUM
	-84	-38	0	0	0	0	12	-26	0	0	MINIMUM
47	3046	0	0	0	0	0	0	2765	4528	3832	STATION
	-37	0	0	0	0	0	0	-12	5	-1	MEAN
	9	0	0	0	0	0	0	106	34	27	MAXIMUM
	-89	0	0	0	0	0	0	-57	-14	-28	MINIMUM
46	789	151	205	277	626	976	1077	688	483	2790	STATION
	-21	-7	-14	8	15	15	-3	-11	3	14	MEAN
	3	14	6	16	26	32	19	26	16	39	MAXIMUM
	-42	-32	-22	0	0	0	-15	-38	-13	-23	MINIMUM
45	1471	1316	980	895	769	249	0	243	0	0	STATION
	0	2	-15	2	11	15	0	28	0	0	MEAN
	37	29	21	24	23	21	0	54	0	0	MAXIMUM
	-54	-36	-58	-36	0	10	0	-6	0	0	MINIMUM
44	563	420	402	394	624	1136	1310	2071	2730	2648	STATION
	-10	15	46	23	-42	-19	20	32	45	42	MEAN
	20	53	83	69	-12	39	84	72	90	85	MAXIMUM
	-36	-14	11	-24	-67	-66	-54	-15	-92	9	MINIMUM
43	1753	620	444	524	768	168	599	2520	1504	618	STATION
	3	-32	-37	1	0	-21	-15	9	32	44	MEAN
	77	12	-16	29	41	-2	17	82	71	64	MAXIMUM
	-86	-63	-61	-27	-37	-36	-44	-30	-21	17	MINIMUM
42	2920	476	145	0	330	754	457	731	1126	0	STATION
	-44	-52	-39	0	2	-11	-29	-6	27	0	MEAN
	-9	-39	-26	0	21	9	26	39	65	0	MAXIMUM
	-73	-56	-55	0	-10	-40	-49	-34	-13	0	MINIMUM
41	4736	1196	603	538	567	501	87	534	0	491	STATION
	-27	-31	-27	-22	-10	-7	0	-31	0	-25	MEAN
	38	-17	-16	0	3	5	2	-20	0	14	MAXIMUM
	-75	-53	-60	-39	-31	-26	-2	-40	0	-63	MINIMUM
40	6685	1269	0	0	0	50	309	417	1363	796	STATION
	-25	-27	0	0	0	-14	-12	-17	-20	-10	MEAN
	-7	-16	0	0	0	-11	0	33	14	11	MAXIMUM
	-76	-40	0	0	0	-22	-24	-35	-45	-44	MINIMUM

MSQ 150 MARCH, 1976

GRID MEAN MAG ANOMALY

	59	58	57	56	55	54	53	52	51	50	
49	11396	11620	226	0	0	28	220	833	410	0	STATION
	26	-10	-62	0	0	106	96	159	11	0	MEAN
	349	309	76	0	0	148	273	963	346	0	MAXIMUM
	-305	-625	-345	0	0	89	-13	-143	-188	0	MINIMUM
48	9041	1125	0	0	0	0	58	2049	225	0	STATION
	12	112	0	0	0	0	217	43	-163	0	MEAN
	957	238	0	0	0	0	264	364	134	0	MAXIMUM
	-493	-27	0	0	0	0	166	-232	-255	0	MINIMUM
47	3726	0	0	0	0	0	0	4599	6773	6600	STATION
	-68	0	0	0	0	0	0	168	-133	-4	MEAN
	681	0	0	0	0	0	0	434	262	318	MAXIMUM
	-296	0	0	0	0	0	0	-287	-337	-260	MINIMUM
46	1072	265	211	277	781	1266	1422	1043	824	5203	STATION
	19	59	-8	-37	214	-35	-188	41	-118	-115	MEAN
	334	235	113	172	652	297	46	191	67	552	MAXIMUM
	-204	-59	-137	-346	-215	-269	-332	-85	-263	-615	MINIMUM
45	1751	1690	1256	1177	865	288	0	402	0	0	STATION
	-79	-13	161	120	92	96	0	-103	0	0	MEAN
	616	517	493	277	176	192	0	390	0	0	MAXIMUM
	-234	-184	-92	-6	-17	-57	0	-1015	0	0	MINIMUM
44	597	419	408	408	630	1254	1460	2404	2842	2760	STATION
	-171	-224	-221	-212	-181	-159	-166	-187	-31	-174	MEAN
	-46	-205	0	-153	-108	308	370	546	1493	344	MAXIMUM
	-273	-243	-830	-287	-259	-515	-456	-354	-692	-335	MINIMUM
43	1620	593	444	607	783	192	645	2368	1542	688	STATION
	-108	-181	-204	-183	-181	-207	-211	-197	-228	-161	MEAN
	84	-133	-162	-142	-156	-167	-86	224	0	578	MAXIMUM
	-257	-203	-245	-252	-229	-231	-256	-349	-317	-309	MINIMUM
42	2779	562	410	225	492	552	466	1023	1018	0	STATION
	-172	-176	-176	-166	-210	-197	-178	-82	-216	0	MEAN
	0	-149	-146	-127	-123	-134	292	192	0	0	MAXIMUM
	-269	-210	-201	-204	-257	-283	-280	-290	-291	0	MINIMUM
41	6006	1305	646	593	651	513	87	730	0	515	STATION
	-178	-174	-197	-201	-206	-239	-248	-180	0	-152	MEAN
	0	-100	-152	0	0	-108	-99	192	0	472	MAXIMUM
	-401	-249	-237	-224	-294	-414	-392	-370	0	-870	MINIMUM
40	8141	1430	0	0	0	50	309	492	1577	961	STATION
	-197	-202	0	0	0	-200	-263	-209	-263	-44	MEAN
	0	0	0	0	0	-112	-99	337	296	396	MAXIMUM
	-286	-242	0	0	0	-295	-364	-407	-782	-658	MINIMUM

MSQ 150 MARCH, 1976

GRID MEAN MAG ANOMALY

	59	58	57	56	55	54	53	52	51	50	
49	11396	11620	226	0	0	28	220	833	410	0	STATION
	26	-10	-62	0	0	106	96	159	11	0	MEAN
	849	309	76	0	0	148	273	963	346	0	MAXIMUM
	-805	-625	-345	0	0	89	-13	-143	-188	0	MINIMUM
48	9041	1125	0	0	0	0	58	2049	225	0	STATION
	12	112	0	0	0	0	217	43	-163	0	MEAN
	957	238	0	0	0	0	264	364	134	0	MAXIMUM
	-493	-27	0	0	0	0	166	-232	-255	0	MINIMUM
47	3726	0	0	0	0	0	0	4599	6773	6600	STATION
	-68	0	0	0	0	0	0	168	-133	-4	MEAN
	681	0	0	0	0	0	0	434	262	318	MAXIMUM
	-296	0	0	0	0	0	0	-287	-337	-260	MINIMUM
46	1072	265	211	277	781	1266	1422	1043	824	5203	STATION
	19	59	-8	-37	214	-35	-188	41	-118	-115	MEAN
	334	235	113	172	652	297	46	191	67	552	MAXIMUM
	-204	-59	-137	-346	-215	-269	-332	-85	-263	-615	MINIMUM
45	1751	1690	1256	1177	865	288	0	402	0	0	STATION
	-79	-13	161	120	92	96	0	-103	0	0	MEAN
	616	517	493	277	176	192	0	390	0	0	MAXIMUM
	-234	-184	-92	-6	-17	-57	0	-1015	0	0	MINIMUM
44	597	419	408	408	630	1254	1460	2404	2842	2760	STATION
	-171	-224	-221	-212	-181	-159	-166	-187	-31	-174	MEAN
	-46	-205	0	-153	-108	308	370	546	1493	344	MAXIMUM
	-273	-243	-830	-287	-259	-515	-456	-354	-692	-335	MINIMUM
43	1620	593	444	607	783	192	645	2368	1542	688	STATION
	-108	-181	-204	-183	-181	-207	-211	-197	-228	-161	MEAN
	84	-133	-162	-142	-156	-167	-86	224	0	578	MAXIMUM
	-257	-208	-245	-252	-229	-231	-256	-349	-317	-309	MINIMUM
42	2779	502	410	225	492	552	466	1023	1018	0	STATION
	-172	-176	-176	-166	-210	-197	-178	-82	-216	0	MEAN
	0	-149	-146	-127	-123	-134	292	192	0	0	MAXIMUM
	-269	-210	-201	-204	-257	-283	-280	-290	-291	0	MINIMUM
41	6006	1305	646	593	651	513	87	730	0	515	STATION
	-178	-174	-197	-201	-206	-239	-248	-180	0	-152	MEAN
	0	-100	-152	0	0	-108	-99	192	0	472	MAXIMUM
	-401	-249	-237	-224	-294	-414	-392	-370	0	-878	MINIMUM
40	8141	1430	0	0	0	50	309	492	1577	961	STATION
	-197	-208	0	0	0	-200	-263	-209	-263	-44	MEAN
	0	0	0	0	0	-112	-99	337	296	396	MAXIMUM
	-286	-242	0	0	0	-295	-364	-407	-782	-658	MINIMUM

5. Data Presentation

The six-minute grid mean values of free air and magnetic anomalies in MSQ 150 are given in appendices 1 and 2. The results are based on 140,000 data stations in MSQ 150.

6. Reference

Shih, K.G. 1975

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

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

Appendix 1

Six-minute grid mean values of FA in MSQ 150

15 March 1976

MARSDEN SQUARE INDEX 150 NUMBER OF STATIONS

	59	58	57	56	55	54	53	52	51	50
49	12127	12488	266	0	0	28	227	925	665	0
48	9537	1278	0	0	0	0	58	2447	226	0
47	3793	0	0	0	0	0	0	4807	6944	6712
46	1074	266	215	277	782	1271	1424	1055	832	5339
45	1757	1704	1316	1182	871	291	0	500	0	0
44	599	420	409	408	632	1256	1464	2408	2852	2772
43	2335	674	444	608	783	192	784	3079	1795	668
42	3728	502	410	225	493	777	555	1055	1390	0
41	6187	1306	646	594	651	514	87	733	0	557
40	8174	1441	0	0	0	50	309	497	1582	962

GRAVITY STATIONS

	50.95	50.85	50.75	50.65	50.55	50.45	50.35	50.25	50.15	50.05
40.95	0	0	11	21	0	29	0	0	0	0
40.85	0	0	8	0	0	30	0	0	0	0
40.75	0	27	1	0	0	31	0	0	0	0
40.65	21	10	0	0	0	31	0	0	0	0
40.55	25	0	0	0	0	32	0	0	0	0
40.45	38	27	0	0	0	32	0	0	0	0
40.35	0	28	39	19	7	31	0	0	0	0
40.25	0	0	16	19	13	50	17	0	0	0
40.15	0	0	0	17	18	25	5	9	17	0
40.05	0	0	0	0	19	17	16	0	6	35

GRID MEAN OF GRAVITY(FA)

	50.95	50.85	50.75	50.65	50.55	50.45	50.35	50.25	50.15	50.05
40.95	0	0	-37	-41	0	-34	0	0	0	0
40.85	0	0	-34	0	0	-19	0	0	0	0
40.75	0	-15	-21	0	0	-7	0	0	0	0
40.65	-4	-10	0	0	0	1	0	0	0	0
40.55	-2	0	0	0	0	0	0	0	0	0
40.45	0	-4	0	0	0	-1	0	0	0	0
40.35	0	-5	-7	3	7	0	0	0	0	0
40.25	0	0	-17	-15	9	-1	5	0	0	0
40.15	0	0	0	-14	-18	-18	-22	-3	-8	0
40.05	0	0	0	0	-21	-22	-25	0	-7	-27987

GRAVITY STATIONS

	51.95	51.85	51.75	51.65	51.55	51.45	51.35	51.25	51.15	51.05
40.95	0	0	0	0	0	0	0	0	0	0
40.85	15	0	0	0	0	0	0	0	0	0
40.75	14	67	0	0	0	0	0	5	0	0
40.65	20	64	72	20	17	0	0	60	25	8
40.55	0	0	32	39	3	21	20	73	2	28
40.45	20	3	0	49	42	0	0	61	41	29
40.35	0	0	0	0	66	5	0	84	1	0
40.25	0	0	0	0	0	58	0	64	0	0
40.15	0	0	0	0	0	51	0	67	0	0
40.05	0	0	0	0	0	1	48	68	0	0

GRID MEAN OF GRAVITY (FA)

	51.95	51.85	51.75	51.65	51.55	51.45	51.35	51.25	51.15	51.05
40.95	0	0	0	0	0	0	0	0	0	0
40.85	-17	0	0	0	0	0	0	0	0	0
40.75	-29	-32	0	0	0	0	0	-12	0	0
40.65	-20	-30	-30	-16	-14	0	0	-28	-35	-23
40.55	0	0	-39	-35	-13	-14	-7	-19	0	-9
40.45	-32	-33	0	-23	-9	0	0	-17	-7	0
40.35	0	0	0	0	-1	-6	0	-10	-11	0
40.25	0	0	0	0	0	-9	0	-18	0	0
40.15	0	0	0	0	0	-17	0	-27	0	0
40.05	0	0	0	0	0	-24	-21	-28	0	0

GRAVITY STATIONS

	58.95	58.85	58.75	58.65	58.55	58.45	58.35	58.25	58.15	58.05
40.95	0	0	0	0	0	0	0	0	50	0
40.85	0	0	0	0	0	0	0	19	33	0
40.75	18	0	0	0	0	0	0	52	0	0
40.65	36	0	0	0	0	0	41	11	0	0
40.55	48	6	0	0	0	0	52	0	0	0
40.45	125	34	0	0	0	58	0	0	0	0
40.35	66	99	19	0	0	61	0	0	0	0
40.25	141	106	0	0	52	23	0	0	0	0
40.15	0	0	0	62	27	0	0	0	0	0
40.05	0	0	21	9	0	0	0	0	0	0

GRID MEAN OF GRAVITY (FA)

	58.95	58.85	58.75	58.65	58.55	58.45	58.35	58.25	58.15	58.05
40.95	0	0	0	0	0	0	0	0	-24	0
40.85	0	0	0	0	0	0	0	-29	-28	0
40.75	-26	0	0	0	0	0	0	-28	0	0
40.65	-26	0	0	0	0	0	-28	-28	0	0
40.55	-27	-23	0	0	0	0	-28	0	0	0
40.45	-27	-24	0	0	0	-30	0	0	0	0
40.35	-25	-25	-22	0	0	-33	0	0	0	0
40.25	-26	-24	0	0	-29	-34	0	0	0	0
40.15	0	0	0	-25	-25	0	0	0	0	0
40.05	0	0	-29	-28	0	0	0	0	0	0

GRAVITY STATIONS

	59.95	59.85	59.75	59.65	59.55	59.45	59.35	59.25	59.15	59.05
40.95	110	116	233	47	40	73	67	89	107	0
40.85	99	54	40	122	147	58	74	61	130	50
40.75	68	94	14	59	78	117	124	64	128	95
40.65	49	100	32	54	74	90	46	106	60	136
40.55	0	60	102	33	78	48	72	61	84	118
40.45	59	38	89	35	47	29	104	56	57	69
40.35	74	80	86	79	47	66	69	78	53	31
40.25	52	74	31	122	62	88	35	83	35	56
40.15	60	45	60	52	139	3	115	67	19	1
40.05	64	28	68	7	52	48	12	0	0	0

GRID MEAN OF GRAVITY (FA)

	59.95	59.85	59.75	59.65	59.55	59.45	59.35	59.25	59.15	59.05
40.95	-24	-22	-25	-30	-31	-28	-28	-26	-22	0
40.85	-28	-20	-31	-24	-25	-25	-33	-23	-24	-22
40.75	-28	-20	-30	-29	-25	-22	-25	-24	-27	-25
40.65	-28	-25	-21	-29	-26	-22	-26	-27	-27	-29
40.55	0	-28	-25	-30	-29	-27	-23	-23	-27	-28
40.45	-24	-28	-28	-31	-26	-27	-23	-25	-21	-24
40.35	-22	-20	-25	-27	-27	-25	-24	-25	-22	-22
40.25	-21	-23	-24	-23	-24	-25	-25	-25	-30	-24
40.15	-25	-23	-24	-19	-25	-22	-24	-21	-24	-30
40.05	-25	-23	-24	-26	-20	-13	-18	0	0	0

GRAVITY STATIONS

	50.95	50.85	50.75	50.65	50.55	50.45	50.35	50.25	50.15	50.05
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	2	12	0	0	0
41.55	0	0	0	0	0	29	27	0	0	0
41.45	0	0	0	0	0	42	27	0	0	0
41.35	0	0	0	0	0	17	64	0	0	0
41.25	0	0	0	0	7	112	21	0	0	0
41.15	0	0	0	0	31	38	0	0	0	0
41.05	0	0	0	24	8	30	0	0	0	0

GRID MEAN OF GRAVITY (FA)

	50.95	50.85	50.75	50.65	50.55	50.45	50.35	50.25	50.15	50.05
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	-62	-48	0	0	0
41.55	0	0	0	0	0	-38	-29	0	0	0
41.45	0	0	0	0	0	1	-2	0	0	0
41.35	0	0	0	0	0	-8	0	0	0	0
41.25	0	0	0	0	-37	-30	-19	0	0	0
41.15	0	0	0	0	-47	-41	0	0	0	0
41.05	0	0	0	-47	-51	-43	0	0	0	0

GRAVITY STATIONS

	52.95	52.85	52.75	52.65	52.55	52.45	52.35	52.25	52.15	52.05
41.95	0	0	0	0	0	0	74	10	0	0
41.85	0	0	0	0	0	72	8	0	0	0
41.75	0	0	0	0	34	23	0	0	0	0
41.65	0	0	0	9	26	0	0	0	0	0
41.55	0	0	4	44	0	0	0	0	0	0
41.45	0	0	81	0	0	0	0	0	0	0
41.35	0	41	13	0	0	0	0	0	0	0
41.25	0	4	0	0	0	0	0	0	0	0
41.15	0	0	21	26	4	0	0	0	0	0
41.05	0	0	0	0	23	17	0	0	0	0

GRID MEAN OF GRAVITY (FA)

	52.95	52.85	52.75	52.65	52.55	52.45	52.35	52.25	52.15	52.05
41.95	0	0	0	0	0	0	-32	-32	0	0
41.85	0	0	0	0	0	-27	-32	0	0	0
41.75	0	0	0	0	-27	-28	0	0	0	0
41.65	0	0	0	-37	-32	0	0	0	0	0
41.55	0	0	-38	-39	0	0	0	0	0	0
41.45	0	0	-35	0	0	0	0	0	0	0
41.35	0	-25	-30	0	0	0	0	0	0	0
41.25	0	-30	0	0	0	0	0	0	0	0
41.15	0	0	-37	-32	-27	0	0	0	0	0
41.05	0	0	0	0	-29	-28	0	0	0	0

GRAVITY STATIONS

41.95	53.95	53.85	53.75	53.65	53.55	53.45	53.35	53.25	53.15	53.05
0	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	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	18	19	19	19	12	0	0	0	0	0

GRAVITY STATIONS

	54.95	54.85	54.75	54.65	54.55	54.45	54.35	54.25	54.15	54.05
41.95	33	65	18	19	9	0	0	0	0	0
41.85	24	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	0
41.45	0	0	0	0	0	0	0	0	0	0
41.35	19	9	0	0	0	0	0	0	0	0
41.25	8	9	11	19	19	10	0	0	0	0
41.15	12	20	20	20	0	9	18	20	19	18
41.05	0	0	0	0	20	20	21	11	0	1

GRID MEAN OF GRAVITY (FA)

	54.95	54.85	54.75	54.65	54.55	54.45	54.35	54.25	54.15	54.05
41.95	0	0	-3	-3	-1	0	0	0	0	0
41.85	3	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	0
41.45	0	0	0	0	0	0	0	0	0	0
41.35	-1	-2	0	0	0	0	0	0	0	0
41.25	-25	-3	-4	-3	-2	-2	0	0	0	0
41.15	-22	-19	-18	-19	0	-1	0	-3	-5	-3
41.05	0	0	0	0	-21	-20	-21	-21	0	-3

GRID MEAN OF GRAVITY (FA)

	58.95	58.85	58.75	58.65	58.55	58.45	58.35	58.25	58.15	58.05
41.95	-50	-49	-43	-39	0	0	0	0	0	0
41.85	0	0	-47	-39	-36	0	0	0	0	0
41.75	0	0	0	0	-36	-35	-36	0	0	0
41.65	0	0	0	0	0	-33	-32	-36	-38	0
41.55	0	0	0	-25	-24	-25	-28	-27	-31	-32
41.45	-24	-24	0	0	0	0	0	-29	-32	0
41.35	-18	-20	-22	0	0	0	-23	-21	-25	-29
41.25	0	0	0	0	0	0	0	0	0	-29
41.15	0	0	0	0	0	0	0	0	0	-25
41.05	0	0	0	0	0	0	0	0	-24	-25

GRAVITY STATIONS

	59.95	59.85	59.75	59.65	59.55	59.45	59.35	59.25	59.15	59.05
41.95	59	0	0	0	3	26	0	0	0	0
41.85	18	89	0	0	0	10	0	0	0	0
41.75	40	65	0	0	0	0	0	0	0	0
41.65	15	73	9	13	0	0	0	0	0	0
41.55	0	83	19	29	36	45	0	0	0	0
41.45	76	163	17	60	79	134	58	19	20	20
41.35	108	141	124	143	92	129	110	22	15	12
41.25	71	13	104	66	112	79	111	48	0	0
41.15	56	65	66	232	254	61	99	89	0	0
41.05	118	120	89	200	106	194	66	101	42	0

GRID MEAN OF GRAVITY(FA)

	59.95	59.85	59.75	59.65	59.55	59.45	59.35	59.25	59.15	59.05
41.95	-32	0	0	0	-40	-39	0	0	0	0
41.85	-34	-32	0	0	0	-36	0	0	0	0
41.75	-34	-32	0	0	0	0	0	0	0	0
41.65	-35	-30	-31	-38	0	0	0	0	0	0
41.55	0	-29	-25	-28	-29	-27	0	0	0	0
41.45	-28	-29	-27	-29	-28	-26	-24	-25	-25	-24
41.35	-28	-26	-24	-26	-26	-25	-24	-20	-21	-21
41.25	-25	-27	-27	-30	-29	-25	-24	-23	0	0
41.15	-23	-32	-30	-26	-26	-26	-28	-26	0	0
41.05	-25	-28	-25	-26	-28	-27	-28	-27	-24	0

GRAVITY STATIONS

	52.95	52.85	52.75	52.65	52.55	52.45	52.35	52.25	52.15	52.05
42.95	0	0	0	0	0	33	95	2	0	0
42.85	0	0	0	0	19	54	0	23	34	0
42.75	0	0	0	28	50	0	0	0	12	69
42.65	0	0	0	4	0	0	0	0	0	0
42.55	0	0	0	0	0	0	0	0	0	0
42.45	8	6	0	0	0	0	0	0	0	0
42.35	61	0	0	0	0	0	0	0	0	4
42.25	0	0	0	0	0	0	0	0	0	60
42.15	0	0	0	0	0	0	0	0	83	3
42.05	0	0	0	0	0	0	0	72	13	0

GRID MEAN OF GRAVITY(FA)

	52.95	52.85	52.75	52.65	52.55	52.45	52.35	52.25	52.15	52.05
42.95	0	0	0	0	0	0	8	0	0	0
42.85	0	0	0	0	-9	0	0	2	10	0
42.75	0	0	0	-26	-17	0	0	0	16	21
42.65	0	0	0	-27	0	0	0	0	0	0
42.55	0	0	0	0	0	0	0	0	0	0
42.45	-26	-29	0	0	0	0	0	0	0	0
42.35	-2	0	0	0	0	0	0	0	0	-12
42.25	0	0	0	0	0	0	0	0	0	-13
42.15	0	0	0	0	0	0	0	0	-19	-17
42.05	0	0	0	0	0	0	0	-29	-23	0

GRAVITY STATIONS

	53.95	53.85	53.75	53.65	53.55	53.45	53.35	53.25	53.15	53.05
42.95	0	27	29	26	0	0	0	0	0	0
42.85	20	52	24	0	0	0	0	0	0	0
42.75	69	13	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	17	25
42.15	0	0	0	15	19	7	0	32	21	0
42.05	19	19	19	4	0	0	0	0	0	0

GRAVITY STATIONS

	54.95	54.85	54.75	54.65	54.55	54.45	54.35	54.25	54.15	54.05
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	13
42.65	0	0	0	0	0	0	0	0	22	49
42.55	0	0	0	0	0	0	0	44	52	0
42.45	0	0	0	0	0	0	63	35	0	0
42.35	0	0	0	0	8	50	15	0	0	0
42.25	0	0	0	12	50	0	0	0	0	0
42.15	22	0	12	70	0	0	0	0	0	0
42.05	10	38	85	0	10	19	18	19	19	19

GRID MEAN OF GRAVITY(FA)

	54.95	54.85	54.75	54.65	54.55	54.45	54.35	54.25	54.15	54.05
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	-37
42.65	0	0	0	0	0	0	0	0	-26	-26
42.55	0	0	0	0	0	0	0	-23	-27	0
42.45	0	0	0	0	0	0	-16	-23	0	0
42.35	0	0	0	0	0	-5	-17	0	0	0
42.25	0	0	0	-1	-2	0	0	0	0	0
42.15	-1	0	3	-2	0	0	0	0	0	0
42.05	-2	4	0	0	-1	-2	-9	-10	-10	-9

GRAVITY STATIONS

	58.95	58.85	58.75	58.65	58.55	58.45	58.35	58.25	58.15	58.05
42.95	0	0	0	0	0	20	21	21	5	0
42.85	0	0	0	0	0	0	0	0	16	21
42.75	0	0	0	0	0	0	0	0	13	20
42.65	0	0	0	0	19	22	21	3	0	0
42.55	12	22	21	22	2	0	0	0	0	0
42.45	9	0	0	0	0	0	0	0	0	0
42.35	0	0	0	0	0	0	0	0	0	0
42.25	20	0	0	0	0	0	0	0	0	0
42.15	47	34	0	0	0	0	0	0	0	0
42.05	10	43	32	0	0	0	0	0	0	0

GRID MEAN OF GRAVITY(FA)

	58.95	58.85	58.75	58.65	58.55	58.45	58.35	58.25	58.15	58.05
42.95	0	0	0	0	0	-41	-41	-45	-44	0
42.85	0	0	0	0	0	0	0	0	-43	-41
42.75	0	0	0	0	0	0	0	0	-55	-55
42.65	0	0	0	0	-65	-62	-59	-58	0	0
42.55	-60	-59	-58	-62	-64	0	0	0	0	0
42.45	-61	0	0	0	0	0	0	0	0	0
42.35	0	0	0	0	0	0	0	0	0	0
42.25	-51	0	0	0	0	0	0	0	0	0
42.15	-52	-52	0	0	0	0	0	0	0	0
42.05	-51	-49	-47	0	0	0	0	0	0	0

GRAVITY STATIONS

	59.95	59.85	59.75	59.65	59.55	59.45	59.35	59.25	59.15	59.05
42.95	0	63	60	28	30	0	0	0	0	0
42.85	0	33	22	113	15	0	0	0	0	0
42.75	0	15	27	37	86	24	0	0	0	0
42.65	7	136	130	72	34	52	42	0	0	0
42.55	193	44	17	10	0	0	51	0	0	0
42.45	70	0	0	20	0	0	31	59	21	22
42.35	83	0	31	134	25	0	9	26	39	0
42.25	159	228	159	19	30	21	9	0	0	39
42.15	37	65	8	0	28	0	13	21	9	0
42.05	64	0	49	0	18	0	0	0	12	21

GRID MEAN OF GRAVITY (FA)

	59.95	59.85	59.75	59.65	59.55	59.45	59.35	59.25	59.15	59.05
42.95	0	-21	-22	-14	-39	0	0	0	0	0
42.85	0	-19	-26	-31	-43	0	0	0	0	0
42.75	0	-28	-26	-44	-43	-49	0	0	0	0
42.65	-44	-44	-38	-38	-39	-50	-55	0	0	0
42.55	-37	-35	-46	-37	0	0	-58	0	0	0
42.45	-34	0	0	-37	0	0	-60	-60	-61	-61
42.35	-36	0	-58	-59	-58	0	-60	-60	-61	0
42.25	-47	-48	-52	-47	-50	-60	-60	0	0	-51
42.15	-35	-38	-38	0	-45	0	-60	-60	-59	0
42.05	-38	0	-39	0	-43	0	0	0	-57	-54

GRAVITY STATIONS

	51.95	51.85	51.75	51.65	51.55	51.45	51.35	51.25	51.15	51.05
43.95	0	0	0	0	0	0	0	0	0	0
43.85	20	21	20	21	20	21	20	13	19	20
43.75	22	22	22	22	22	22	22	22	22	21
43.65	24	0	0	0	0	0	0	0	0	0
43.55	23	27	12	0	0	0	0	0	0	0
43.45	13	54	10	29	2	0	0	0	0	0
43.35	96	21	0	0	19	17	0	0	0	6
43.25	0	14	27	0	0	12	21	0	16	15
43.15	84	9	0	19	26	0	43	19	13	0
43.05	30	140	113	12	7	68	48	1	0	0

GRID MEAN OF GRAVITY(FA)

	51.95	51.85	51.75	51.65	51.55	51.45	51.35	51.25	51.15	51.05
43.95	0	0	0	0	0	0	0	0	0	0
43.85	59	49	56	59	47	44	43	41	42	42
43.75	48	47	44	43	32	36	29	28	36	35
43.65	38	0	0	0	0	0	0	0	0	0
43.55	51	43	37	0	0	0	0	0	0	0
43.45	32	49	33	38	47	0	0	0	0	0
43.35	19	13	0	0	53	48	0	0	0	64
43.25	0	13	9	0	0	48	46	0	66	65
43.15	3	2	0	4	17	0	46	64	69	0
43.05	14	11	16	22	23	34	51	63	0	0

GRAVITY STATIONS

	52.95	52.85	52.75	52.65	52.55	52.45	52.35	52.25	52.15	52.05
43.95	0	0	0	46	41	14	0	0	0	0
43.85	0	1	48	9	0	29	47	30	21	20
43.75	3	46	0	0	7	25	22	41	50	25
43.65	51	0	0	0	0	15	27	16	24	46
43.55	0	4	32	5	0	0	31	23	11	3
43.45	38	34	28	86	149	51	2	0	8	10
43.35	0	0	0	0	31	162	172	7	0	15
43.25	0	18	0	30	2	0	8	148	123	44
43.15	0	28	101	30	0	0	0	19	82	123
43.05	0	0	0	42	36	1	6	73	0	0

GRID MEAN OF GRAVITY (FA)

	52.95	52.65	52.75	52.65	52.55	52.45	52.35	52.25	52.15	52.05
43.95	0	0	0	29	40	52	0	0	0	0
43.85	0	2	8	14	0	57	61	65	66	61
43.75	-2	-6	0	0	35	41	54	48	42	42
43.65	8	0	0	0	0	32	12	1	41	42
43.55	0	46	37	22	0	0	-2	7	10	52
43.45	25	38	33	11	-5	-15	-10	0	19	23
43.35	0	0	0	0	-14	-14	-8	-15	0	7
43.25	0	1	0	-14	-12	0	-8	0	4	2
43.15	0	0	-9	-21	0	0	0	5	4	4
43.05	0	0	0	-23	-20	-13	11	8	0	0

GRAVITY STATIONS

	53.95	53.85	53.75	53.65	53.55	53.45	53.35	53.25	53.15	53.05
43.95	0	0	0	0	0	0	0	0	0	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	7	51
43.45	0	0	0	0	0	0	0	4	47	24
43.35	22	2	0	20	21	21	34	80	8	25
43.25	0	0	0	0	0	43	43	0	0	14
43.15	0	0	0	0	39	43	0	0	0	0
43.05	0	0	14	27	6	0	0	0	0	0

GRID MEAN OF GRAVITY (FA)

	53.95	53.85	53.75	53.65	53.55	53.45	53.35	53.25	53.15	53.05
43.95	0	0	0	0	0	0	0	0	0	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	16
43.45	0	0	0	0	0	0	0	0	8	13
43.35	-31	-31	0	-25	-23	-21	-19	-7	1	13
43.25	0	0	0	0	0	-33	-25	-12	5	8
43.15	0	0	0	0	-32	-31	0	0	0	7
43.05	0	0	-43	-31	-30	0	0	0	0	0

GRAVITY STATIONS

	56.95	56.85	56.75	56.65	56.55	56.45	56.35	56.25	56.15	56.05
43.95	0	0	0	0	0	0	0	0	0	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	19	18	19	18	19	18	19	18	18	18
43.35	0	0	0	0	0	0	0	0	0	0
43.25	22	13	0	0	0	0	0	0	0	0
43.15	0	2	38	42	34	42	35	14	21	1
43.05	21	20	5	0	0	0	0	0	0	0

GRID MEAN OF GRAVITY (FA)

	56.95	56.85	56.75	56.65	56.55	56.45	56.35	56.25	56.15	56.05
43.95	0	0	0	0	0	0	0	0	0	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	-14	-12	-3	6	12	9	12	15	15	24
43.35	0	0	0	0	0	0	0	0	0	0
43.25	-21	-15	0	0	0	0	0	6	6	12
43.15	0	-12	-11	-2	3	9	14	13	0	0
43.05	-21	-20	-15	0	0	0	0	0	0	0

GRID MEAN OF GRAVITY(FA)

	57.95	57.85	57.75	57.65	57.55	57.45	57.35	57.25	57.15	57.05
43.95	0	0	0	0	0	0	0	0	0	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	-44	-45	-44	-40	-37	-30	-24	-27	-26	-20
43.35	0	0	0	0	0	0	0	0	0	0
43.25	-57	-51	-50	-51	-49	-40	-33	-33	-31	-26
43.15	0	0	0	0	0	0	0	0	0	0
43.05	0	0	0	0	0	0	0	0	-26	-23

GRAVITY STATIONS

	58.95	58.85	58.75	58.65	58.55	58.45	58.35	58.25	58.15	58.05
43.95	0	0	0	0	0	0	0	0	0	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	6	2	0	0	0	0	0	0	0
43.55	52	39	2	0	0	0	0	0	0	0
43.45	20	21	20	20	20	19	20	19	19	20
43.35	0	0	0	0	0	0	0	0	0	0
43.25	21	22	22	22	22	22	22	23	23	22
43.15	20	14	0	0	0	0	0	0	0	0
43.05	0	5	20	21	21	2	0	0	0	0

GRID MEAN OF GRAVITY (FA)

	58.95	58.85	58.75	58.65	58.55	58.45	58.35	58.25	58.15	58.05
43.95	0	0	0	0	0	0	0	0	0	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	-22	-24	0	0	0	0	0	0	0
43.55	6	-7	-14	0	0	0	0	0	0	0
43.45	4	3	-14	-30	-38	-37	-34	-35	-39	-40
43.35	0	0	0	0	0	0	0	0	0	0
43.25	-33	-35	-35	-46	-51	-56	-54	-54	-59	-61
43.15	-28	-33	0	0	0	0	0	0	0	0
43.05	0	-40	-44	-49	-45	-45	0	0	0	0

GRAVITY STATIONS

	59.95	59.85	59.75	59.65	59.55	59.45	59.35	59.25	59.15	59.05
43.95	0	0	0	0	0	0	0	0	0	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	8	0	0	13	104	107	17	48	51	27
43.35	118	158	146	91	41	7	77	12	0	0
43.25	50	84	21	21	23	45	44	44	28	22
43.15	59	20	49	0	0	25	0	0	16	20
43.05	47	51	11	0	20	3	0	0	0	0

GRID MEAN OF GRAVITY (FA)

	59.95	59.85	59.75	59.65	59.55	59.45	59.35	59.25	59.15	59.05
43.95	0	0	0	0	0	0	0	0	0	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	74	0	0	13	12	17	29	30	23	17
43.35	36	16	7	-3	-6	-9	-16	-2	0	0
43.25	7	11	-16	-27	-32	-23	-20	-23	-30	-34
43.15	-15	2	-1	0	0	-38	0	0	-18	-26
43.05	-20	-22	-9	0	-37	-36	0	0	0	0

GRAVITY STATIONS

44.95	50.95	50.85	50.75	50.65	50.55	50.45	50.35	50.25	50.15	50.05
	22	21	21	21	22	22	21	48	21	21
44.85	23	23	23	22	22	22	36	40	23	22
44.75	21	21	20	21	21	20	52	14	20	20
44.65	21	21	22	21	22	22	62	21	21	21
44.55	25	44	47	47	69	77	71	41	41	41
44.45	66	42	45	45	22	20	20	19	20	20
44.35	21	22	22	22	21	22	22	22	22	22
44.25	21	21	21	21	21	21	21	22	21	21
44.15	21	20	21	20	21	20	20	21	21	20
44.05	22	21	21	21	21	21	21	20	21	21

GRID MEAN OF GRAVITY (FA)

	50.95	50.85	50.75	50.65	50.55	50.45	50.35	50.25	50.15	50.05
44.95	62	64	56	44	47	55	60	53	52	55
44.85	39	36	30	29	29	33	44	40	44	44
44.75	57	57	56	44	43	53	52	60	61	60
44.65	45	43	44	44	42	45	50	47	47	46
44.55	52	43	42	45	42	47	44	40	39	36
44.45	36	33	34	41	54	49	39	40	41	45
44.35	34	36	33	38	41	40	38	36	37	40
44.25	35	37	33	32	36	41	44	48	49	45
44.15	27	26	31	31	30	35	44	49	51	49
44.05	15	15	14	19	23	29	32	38	42	46

GRAVITY STATIONS

44.95	51.95	51.85	51.75	51.65	51.55	51.45	51.35	51.25	51.15	51.05
	21	21	21	21	21	20	21	21	21	21
44.85	22	22	22	21	22	22	23	22	23	23
44.75	21	20	21	20	21	21	21	21	20	21
44.65	21	21	21	21	21	22	21	22	21	22
44.55	43	43	45	45	46	26	25	25	25	25
44.45	55	21	21	21	21	39	41	41	39	42
44.35	21	21	21	21	21	27	56	56	43	48
44.25	20	21	50	63	62	51	20	21	21	21
44.15	58	55	31	21	20	21	21	20	21	20
44.05	21	22	21	22	22	22	22	22	22	21

GRID MEAN OF GRAVITY (FA)

	51.95	51.85	51.75	51.65	51.55	51.45	51.35	51.25	51.15	51.05
44.95	47	49	52	52	55	50	54	48	52	58
44.85	36	39	38	29	23	17	20	21	30	40
44.75	66	71	65	52	48	42	44	42	49	57
44.65	72	77	55	40	34	34	35	37	37	41
44.55	54	54	44	37	39	42	43	48	48	51
44.45	41	46	46	46	64	62	62	63	52	42
44.35	25	27	30	43	49	80	74	60	49	37
44.25	32	36	36	45	53	62	52	40	34	31
44.15	32	37	41	46	47	48	33	27	25	27
44.05	42	40	41	39	41	33	21	20	18	19

GRAVITY STATIONS

	52.95	52.85	52.75	52.65	52.55	52.45	52.35	52.25	52.15	52.05
44.95	0	0	0	0	0	25	0	29	4	17
44.85	0	0	0	0	0	25	0	0	32	6
44.75	0	0	0	0	0	25	0	0	0	36
44.65	21	20	21	21	22	46	21	21	21	50
44.55	13	0	0	16	21	45	15	0	11	67
44.45	36	50	50	34	29	54	36	51	39	62
44.35	22	18	24	23	23	39	24	23	25	32
44.25	11	21	21	22	20	21	0	0	41	39
44.15	57	49	37	36	35	35	36	37	43	74
44.05	0	2	26	20	9	23	0	0	0	11

GRID MEAN OF GRAVITY (FA)

	52.95	52.85	52.75	52.65	52.55	52.45	52.35	52.25	52.15	52.05
44.95	0	0	0	0	0	20	0	44	44	38
44.85	0	0	0	0	0	15	0	0	44	37
44.75	0	0	0	0	0	16	0	0	0	48
44.65	39	36	30	27	27	25	26	26	32	52
44.55	38	0	0	38	38	30	39	0	42	40
44.45	16	24	20	21	17	21	20	25	28	34
44.35	30	29	28	28	29	35	35	36	32	27
44.25	39	56	51	41	55	57	0	0	26	33
44.15	34	48	41	36	31	23	14	13	18	30
44.05	0	50	48	40	45	42	0	0	0	42

GRAVITY STATIONS

	55.95	55.85	55.75	55.65	55.55	55.45	55.35	55.25	55.15	55.05
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	21	22	21	20	21	20	21	20	20	20
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	20	20	20	20	19	20	20	20	20	13
44.25	0	0	0	0	0	0	0	0	0	67
44.15	0	0	0	0	0	0	0	0	54	27
44.05	0	0	0	0	0	0	0	26	52	0

GRID MEAN OF GRAVITY(FA)

	55.95	55.85	55.75	55.65	55.55	55.45	55.35	55.25	55.15	55.05
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	-20	-23	-17	-18	-20	-35	-52	-62	-61	-61
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	-25	-33	-42	-45	-47	-46	-43	-45	-54	-56
44.25	0	0	0	0	0	0	0	0	0	0
44.15	0	0	0	0	0	0	0	0	0	-59
44.05	0	0	0	0	0	0	0	0	-46	-53
								-35	-36	0

GRAVITY STATIONS

	52.95	52.85	52.75	52.65	52.55	52.45	52.35	52.25	52.15	52.05
45.95	0	0	0	0	0	28	0	0	0	0
45.85	0	0	0	0	0	27	0	0	0	0
45.75	0	0	0	0	0	24	0	0	0	0
45.65	0	0	0	0	0	8	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	17	8	0	0	0	0	0
45.25	0	0	0	0	25	23	0	0	0	0
45.15	0	0	0	0	0	25	9	0	0	0
45.05	0	0	0	0	0	16	26	7	0	0

GRID MEAN OF GRAVITY (FA)

	52.95	52.85	52.75	52.65	52.55	52.45	52.35	52.25	52.15	52.05
45.95	0	0	0	0	0	28	0	0	0	0
45.85	0	0	0	0	0	32	0	0	0	0
45.75	0	0	0	0	0	23	0	0	0	0
45.65	0	0	0	0	0	9	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	20	23	0	0	0	0	0
45.25	0	0	0	0	26	35	0	0	0	0
45.15	0	0	0	0	0	31	29	0	0	0
45.05	0	0	0	0	0	19	35	39	0	0

GRAVITY STATIONS

	58.95	58.85	58.75	58.65	58.55	58.45	58.35	58.25	58.15	58.05
45.95	60	8	22	21	21	21	21	22	3	0
45.85	49	7	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	14	20	21	20	20
45.55	6	22	21	9	0	6	0	0	5	29
45.45	0	0	0	4	20	31	20	34	32	0
45.35	33	41	50	34	28	36	22	23	23	29
45.25	11	27	28	5	19	20	20	10	38	14
45.15	20	19	15	21	22	22	22	22	2	0
45.05	22	22	7	0	0	0	0	0	0	0

GRID MEAN OF GRAVITY (FA)

	58.95	58.85	58.75	58.65	58.55	58.45	58.35	58.25	58.15	58.05
45.95	13	20	15	12	8	4	4	-3	-7	0
45.85	24	24	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	-10	-7	0	11	13
45.55	-5	-7	-27	-34	0	-29	0	0	-22	-18
45.45	0	0	0	1	-5	-9	-22	-17	-24	0
45.35	18	20	17	7	5	2	1	-2	-4	-7
45.25	17	17	12	8	5	7	2	-2	-1	2
45.15	3	8	-4	-6	-3	0	0	0	0	0
45.05	-6	-3	-2	0	0	0	0	0	0	0

GRAVITY STATIONS

	59.95	59.85	59.75	59.65	59.55	59.45	59.35	59.25	59.15	59.05
45.95	0	0	0	0	0	0	0	0	0	0
45.85	0	0	0	0	0	1	22	23	21	34
45.75	0	0	5	21	21	22	0	0	25	33
45.65	0	21	0	0	0	0	1	23	1	3
45.55	34	0	0	6	21	21	1	21	26	0
45.45	10	20	21	9	10	26	52	31	9	0
45.35	18	25	54	52	41	26	0	0	0	15
45.25	54	29	0	0	0	0	29	39	41	45
45.15	9	17	22	21	22	22	27	20	19	13
45.05	21	34	24	21	20	16	16	22	21	22

GRID MEAN OF GRAVITY(FA)

	59.75	59.85	59.75	59.65	59.55	59.45	59.35	59.25	59.15	59.05
45.95	0	0	0	0	0	0	0	0	0	0
45.85	0	0	0	0	0	28	27	26	27	23
45.75	0	0	19	25	35	29	0	0	28	27
45.65	0	-24	0	0	0	0	-45	-12	11	-24
45.55	-40	0	0	-50	-52	-51	-16	-22	-35	0
45.45	-35	-27	-33	-43	-1	-3	3	8	4	0
45.35	-19	-1	6	0	4	13	0	0	0	18
45.25	-1	-1	0	0	0	0	12	17	17	17
45.15	-5	-8	-5	-1	3	6	0	0	0	0
45.05	-9	-8	-7	-7	-4	-2	-3	-1	-2	-5

GRAVITY STATIONS

46.95	52.95	52.85	52.75	52.65	52.55	52.45	52.35	52.25	52.15	52.05
	0	0	46	0	15	6	0	0	0	0
46.85	0	16	56	24	0	28	0	0	0	0
46.75	21	64	16	22	0	22	0	0	0	0
46.65	55	12	28	0	0	28	0	0	0	0
46.55	0	10	17	0	0	27	0	0	0	0
46.45	3	28	0	0	0	28	0	0	0	0
46.35	0	7	0	0	0	28	0	0	0	0
46.25	0	0	0	0	0	27	0	0	0	0
46.15	0	0	0	0	0	27	0	0	0	0
46.05	0	0	0	0	0	27	0	0	0	0

GRID MEAN OF GRAVITY (FA)

	52.75	52.85	52.75	52.65	52.55	52.45	52.35	52.25	52.15	52.05
46.95	0	0	-25	0	-27	-29	0	0	0	0
46.85	0	-12	-25	-23	0	-21	0	0	0	0
46.75	-6	-16	-25	-20	0	-25	0	0	0	0
46.65	-6	0	-16	0	0	-19	0	0	0	0
46.55	0	-9	-11	0	0	-12	0	0	0	0
46.45	-7	-2	0	0	0	-5	0	0	0	0
46.35	0	0	0	0	0	2	0	0	0	0
46.25	0	0	0	0	0	10	0	0	0	0
46.15	0	0	0	0	0	17	0	0	0	0
46.05	0	0	0	0	0	23	0	0	0	0

GRAVITY STATIONS

	54.95	54.85	54.75	54.65	54.55	54.45	54.35	54.25	54.15	54.05
46.95	0	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	8
46.35	21	22	21	7	0	21	21	21	23	15
46.25	14	28	26	21	32	40	20	21	20	20
46.15	9	0	0	0	9	29	4	0	0	4
46.05	17	9	52	49	26	39	64	46	21	14

GRID MEAN OF GRAVITY (FA)

	54.95	54.85	54.75	54.65	54.55	54.45	54.35	54.25	54.15	54.05
46.95	0	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	10
46.45	0	0	0	18	16	21	20	22	19	15
46.35	11	14	17	19	0	0	23	22	20	16
46.25	7	5	9	15	23	28	0	0	0	6
46.15	10	0	0	0	12	14	13	16	14	9
46.05	6	9	11	13	14	18	16	16	6	0

GRAVITY STATIONS

	55.95	55.85	55.75	55.65	55.55	55.45	55.35	55.25	55.15	55.05
46.95	0	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	21	20	21	21	20	21	13	22	21	22
46.15	0	0	0	3	22	7	31	42	43	36
46.05	20	20	6	16	35	28	35	27	15	30

GRID MEAN OF GRAVITY (FA)

	55.95	55.85	55.75	55.65	55.55	55.45	55.35	55.25	55.15	55.05
46.95	0	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	18	22	18	20	21	23	17	17	13	9
46.15	0	0	0	19	20	8	13	20	19	15
46.05	11	14	15	0	10	15	12	11	8	9

GRAVITY STATIONS

	56.95	56.85	56.75	56.65	56.55	56.45	56.35	56.25	56.15	56.05
46.95	0	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	4	22	23	20	21	21
46.15	23	22	23	22	19	0	0	0	0	0
46.05	0	0	0	0	0	0	0	17	20	20

GRID MEAN OF GRAVITY (FA)

	56.95	56.85	56.75	56.65	56.55	56.45	56.35	56.25	56.15	56.05
46.95	0	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	4	3	8	15	15	12
46.15	5	2	1	2	3	0	0	0	0	0
46.05	0	0	0	0	0	0	0	13	13	11

GRAVITY STATIONS

	57.95	57.85	57.75	57.65	57.55	57.45	57.35	57.25	57.15	57.05
46.95	0	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	16	21	22	22
46.05	22	22	20	11	22	21	6	0	0	0

GRID MEAN OF GRAVITY (FA)

	57.95	57.85	57.75	57.65	57.55	57.45	57.35	57.25	57.15	57.05
46.95	0	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	-14	-9	-5	1
46.05	-19	-20	-19	-17	-20	-21	-19	0	0	0

GRID MEAN OF GRAVITY (FA)

	58.95	58.85	58.75	58.65	58.55	58.45	58.35	58.25	58.15	58.05
46.95	0	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	-21	0	0	0	0	0	0	0	0	0
46.25	0	-26	0	0	0	0	0	0	0	0
46.15	-7	-14	0	0	0	0	0	0	0	0
46.05	6	0	0	0	0	0	0	0	-9	-21

GRAVITY STATIONS

	50.95	50.85	50.75	50.65	50.55	50.45	50.35	50.25	50.15	50.05
47.95	0	0	0	0	0	0	0	0	0	0
47.85	19	18	19	3	0	0	0	0	0	0
47.75	95	95	93	83	85	72	75	63	68	80
47.65	38	32	31	45	57	58	57	50	48	31
47.55	37	49	41	69	66	60	56	78	44	32
47.45	61	60	56	56	47	53	57	56	41	19
47.35	64	64	84	60	46	56	81	60	63	40
47.25	61	57	70	52	52	68	69	56	35	10
47.15	37	30	19	18	19	11	24	29	18	0
47.05	0	0	30	16	31	9	0	0	0	0

GR10 MEAN OF GRAVITY (FA)

	50.95	50.85	50.75	50.65	50.55	50.45	50.35	50.25	50.15	50.05
47.95	0	0	0	0	0	0	0	0	0	0
47.85	-4	-4	0	2	0	0	0	0	0	0
47.75	1	0	0	-2	-6	-9	-10	-5	-5	-6
47.65	11	14	9	2	-6	-13	-17	-16	-14	-13
47.55	19	18	16	6	-4	-13	-17	-16	-15	-15
47.45	18	19	15	9	-6	-11	-14	-14	-14	-12
47.35	11	17	15	12	2	-6	-8	-5	-7	-10
47.25	6	16	17	12	3	-2	-3	-3	-3	-6
47.15	-4	0	5	5	0	-1	0	0	-1	0
47.05	0	0	-8	-5	-6	-7	0	0	0	0

GRAVITY STATIONS

	51.95	51.85	51.75	51.65	51.55	51.45	51.35	51.25	51.15	51.05
47.95	0	0	0	0	0	0	0	0	0	0
47.85	19	33	38	36	21	19	18	19	19	18
47.75	93	93	95	93	103	104	114	105	92	87
47.65	19	20	19	9	22	40	27	30	34	29
47.55	84	77	66	50	75	75	56	56	57	48
47.45	125	72	90	85	65	75	68	54	39	58
47.35	71	75	54	94	74	31	48	72	64	57
47.25	49	64	80	39	24	23	61	42	63	55
47.15	38	46	20	40	56	21	45	57	37	38
47.05	0	32	0	0	16	50	19	6	6	0

GRID MEAN OF GRAVITY (FA)

	51.95	51.85	51.75	51.65	51.55	51.45	51.35	51.25	51.15	51.05
47.95	0	0	0	0	0	0	0	0	0	0
47.85	1	3	4	-4	-7	-2	0	-1	-4	-6
47.75	0	3	4	-2	-6	0	1	0	-1	1
47.65	-6	0	-1	-7	-8	-1	1	1	6	12
47.55	-3	4	5	2	1	3	3	0	6	15
47.45	-1	5	8	10	13	11	2	-3	1	10
47.35	2	9	12	15	16	14	8	4	0	2
47.25	7	8	14	26	29	27	21	14	7	4
47.15	7	5	15	26	18	13	17	11	0	-5
47.05	0	3	0	0	4	1	0	8	-4	0

GRAVITY STATIONS

	52.95	52.85	52.75	52.65	52.55	52.45	52.35	52.25	52.15	52.05
47.95	0	0	0	36	65	30	0	0	16	0
47.85	0	0	0	37	54	19	0	0	16	18
47.75	0	0	0	24	10	33	45	64	114	95
47.65	0	0	0	0	70	101	15	37	19	20
47.55	0	0	0	0	42	85	59	156	106	94
47.45	0	0	0	0	59	49	57	86	65	130
47.35	0	0	0	9	101	5	0	31	67	67
47.25	0	0	0	40	65	23	0	10	10	49
47.15	0	0	14	102	23	36	7	3	0	0
47.05	0	0	25	38	33	52	26	0	0	0

GRID MEAN OF GRAVITY (FA)

	52.95	52.85	52.75	52.65	52.55	52.45	52.35	52.25	52.15	52.05
47.95	0	0	0	-23	-21	-16	0	0	9	0
47.85	0	0	0	-29	-16	-19	0	0	2	1
47.75	0	0	0	-24	-31	-18	-15	-6	4	1
47.65	0	0	0	0	-26	-19	-17	-4	-3	-4
47.55	0	0	0	0	-25	-19	-15	-5	-2	-3
47.45	0	0	0	0	-22	-17	-13	1	2	-1
47.35	0	0	0	-26	-21	-16	0	8	3	0
47.25	0	0	0	-28	-26	-19	0	-15	3	4
47.15	0	0	-30	-25	-20	-18	-32	-53	0	0
47.05	0	0	-28	-25	-21	-23	-23	0	0	0

GRAVITY STATIONS

	59.95	59.85	59.75	59.65	59.55	59.45	59.35	59.25	59.15	59.05
47.95	68	54	54	35	66	42	4	0	0	0
47.85	111	55	55	55	70	17	0	0	0	0
47.75	75	35	27	44	44	13	0	0	0	0
47.65	112	70	63	54	55	16	2	0	0	0
47.55	105	37	38	24	48	11	5	9	0	0
47.45	75	19	19	14	48	18	18	2	0	0
47.35	88	41	38	37	67	37	39	38	16	0
47.25	47	48	19	17	14	19	18	5	0	0
47.15	93	51	17	22	64	37	54	18	8	0
47.05	64	113	52	32	28	0	15	0	0	0

GRID MEAN OF GRAVITY (FA)

	59.95	59.85	59.75	59.65	59.55	59.45	59.35	59.25	59.15	59.05
47.95	-42	-42	-37	-30	-25	-23	-17	0	0	0
47.85	-49	-43	-40	-33	-24	-6	0	0	0	0
47.75	-63	-57	-48	-33	-25	-9	0	0	0	0
47.65	-62	-73	-59	-38	-36	-24	-18	0	0	0
47.55	-67	-55	-43	-36	-31	-17	0	4	0	0
47.45	-52	-41	-34	-27	-20	-6	-5	-6	0	0
47.35	-45	-33	-21	-18	-20	-20	-26	-30	-30	0
47.25	-30	-26	-22	-25	-41	-42	-40	-37	0	0
47.15	-18	-18	-21	-35	-43	-36	-28	-23	-12	0
47.05	-10	-23	-31	-35	-41	0	-13	0	0	0

GRAVITY STATIONS

	52.95	52.85	52.75	52.65	52.55	52.45	52.35	52.25	52.15	52.05
48.95	0	0	0	0	28	0	0	1	40	0
48.85	54	13	13	38	24	0	0	41	0	0
48.75	0	13	28	38	10	0	0	39	0	0
48.65	0	44	36	41	18	10	0	38	0	0
48.55	0	0	23	73	0	27	0	23	0	10
48.45	0	0	21	110	22	27	31	0	0	50
48.35	0	0	0	90	52	27	39	0	0	47
48.25	0	0	0	46	75	30	36	0	0	26
48.15	0	0	0	6	57	66	0	0	2	28
48.05	0	0	0	12	53	40	0	0	30	0

GRID MEAN OF GRAVITY (FA)

	52.75	52.85	52.75	52.65	52.55	52.45	52.35	52.25	52.15	52.05
48.95	0	0	0	0	10	0	0	9	10	0
48.85	12	11	11	2	4	0	0	11	0	0
48.75	0	13	2	-6	-2	0	0	17	0	0
48.65	0	1	-8	-10	0	1	0	19	0	0
48.55	0	0	-13	-14	0	0	0	15	0	2
48.45	0	0	-23	-11	-6	-1	10	0	0	5
48.35	0	0	0	-10	-5	-1	11	0	0	11
48.25	0	0	0	-8	-7	-4	8	0	0	16
48.15	0	0	0	-6	-10	-5	0	0	19	21
48.05	0	0	0	-19	-17	-12	0	0	19	0

GRAVITY STATIONS

	59.95	59.85	59.75	59.65	59.55	59.45	59.35	59.25	59.15	59.05
48.95	36	45	59	136	96	88	92	159	169	236
48.85	22	33	42	75	105	91	133	103	134	137
48.75	78	54	42	58	61	78	102	143	80	39
48.65	59	60	47	85	100	64	28	43	16	0
48.55	63	89	103	75	35	27	35	0	0	0
48.45	95	109	165	136	111	68	74	71	53	68
48.35	91	91	70	69	71	95	84	130	28	0
48.25	99	55	56	36	35	116	217	165	43	0
48.15	64	45	54	39	47	40	81	88	12	0
48.05	80	57	55	55	57	73	34	18	0	0

GRID MEAN OF GRAVITY (FA)

	59.95	59.85	59.75	59.65	59.55	59.45	59.35	59.25	59.15	59.05
48.95	-46	-46	-43	-40	-38	-34	-29	-25	-25	-26
48.85	-52	-50	-47	-42	-37	-33	-24	-24	-21	-21
48.75	-50	-49	-47	-40	-31	-24	-19	-16	-15	-16
48.65	-42	-42	-42	-32	-22	-19	-15	-1	-3	0
48.55	-40	-36	-31	-26	-20	-16	-9	0	0	0
48.45	-36	-34	-27	-21	-15	-9	-2	3	1	0
48.35	-37	-31	-27	-20	-14	-7	2	4	2	0
48.25	-32	-28	-23	-17	-14	-11	-6	-2	-8	0
48.15	-40	-41	-30	-24	-21	-17	-26	-16	-14	0
48.05	-45	-42	-30	-25	-21	-21	-23	-23	0	0

GRAVITY STATIONS

	51.95	51.85	51.75	51.65	51.55	51.45	51.35	51.25	51.15	51.05
49.95	0	12	0	0	19	0	0	0	0	0
49.85	0	39	0	0	1	0	0	0	0	0
49.75	24	13	0	0	22	0	0	0	0	0
49.65	36	0	0	0	21	0	0	0	0	0
49.55	38	0	0	0	3	0	0	0	0	0
49.45	6	0	0	0	0	0	0	0	0	0
49.35	0	0	0	9	0	0	0	0	0	0
49.25	0	0	0	10	0	0	0	0	0	0
49.15	0	0	30	0	0	0	0	0	0	0
49.05	0	0	33	0	0	0	0	0	0	0

GRID MEAN OF GRAVITY (FA)

	51.75	51.85	51.75	51.65	51.55	51.45	51.35	51.25	51.15	51.05
49.95	0	35	0	0	32	0	0	0	0	0
49.85	0	32	0	0	36	0	0	0	0	0
49.75	30	30	0	0	42	0	0	0	0	0
49.65	33	0	0	0	49	0	0	0	0	0
49.55	34	0	0	0	50	0	0	0	0	0
49.45	35	0	0	0	0	0	0	0	0	0
49.35	0	0	0	5	0	0	0	0	0	0
49.25	0	0	0	0	0	0	0	0	0	0
49.15	0	0	34	0	0	0	0	0	0	0
49.05	0	0	20	0	0	0	0	0	0	0

GRAVITY STATIONS

	52.95	52.85	52.75	52.65	52.55	52.45	52.35	52.25	52.15	52.05
49.95	0	29	0	28	0	0	0	31	0	0
49.85	0	36	0	5	24	0	0	32	0	0
49.75	0	0	0	0	30	0	0	3	0	0
49.65	0	0	16	0	29	0	0	0	0	0
49.55	0	0	32	0	29	0	0	0	0	0
49.45	0	0	35	0	29	0	0	0	0	32
49.35	0	0	36	0	19	0	0	0	0	38
49.25	0	0	35	0	30	0	0	0	12	28
49.15	0	0	0	38	30	0	0	0	41	0
49.05	0	0	0	12	29	0	0	0	41	0

GRAVITY STATIONS

49.95	94	63	109	79	63	117	167	144	200	130
49.85	88	125	93	83	79	116	85	150	77	63
49.75	92	84	81	89	109	94	115	124	127	37
49.65	125	96	89	127	131	148	180	138	68	9
49.55	114	148	160	148	133	164	169	102	28	0
49.45	73	114	105	128	165	107	56	9	0	0
49.35	93	92	81	135	158	95	47	0	0	0
49.25	110	120	108	167	178	59	0	0	0	0
49.15	174	159	148	146	99	17	0	0	0	0
49.05	75	67	95	137	66	0	0	0	0	0

GRID MEAN OF GRAVITY (FA)

	58.95	58.65	58.75	58.65	58.55	58.45	58.35	58.25	58.15	58.05
49.95	-32	-34	-31	-32	-32	-34	-32	-33	-34	-33
49.85	-33	-33	-33	-33	-34	-32	-36	-34	-36	-35
49.75	-36	-38	-40	-39	-39	-37	-35	-34	-33	-34
49.65	-42	-45	-45	-43	-42	-41	-39	-38	-38	-38
49.55	-44	-44	-46	-44	-44	-43	-41	-40	-42	0
49.45	-41	-42	-43	-42	-42	-41	-38	-38	0	0
49.35	-38	-40	-41	-41	-38	-39	-38	0	0	0
49.25	-29	-32	-33	-35	-35	-29	0	0	0	0
49.15	-36	-38	-40	-40	-39	-39	0	0	0	0
49.05	-33	-36	-37	-36	-38	0	0	0	0	0

EOF

1

GRAVITY STATIONS

49.95	59.95	59.85	59.75	59.65	59.55	59.45	59.35	59.25	59.15	59.05
50	97	65	80	74	116	78	45	95	80	
95	101	83	73	107	123	94	115	120	103	
135	89	40	40	49	53	92	98	141	129	
106	59	89	73	102	113	105	118	107	103	
108	123	150	120	130	123	126	101	110	115	
87	95	87	67	81	88	74	76	74	71	
88	84	90	54	66	81	92	65	57	89	
55	65	79	51	75	56	81	76	91	126	
57	48	80	88	84	73	81	65	79	140	
45	58	42	102	63	52	37	50	71	53	

GRID MEAN OF GRAVITY (FA)

49.95	59.70	59.80	59.75	59.65	59.45	59.35	59.25	59.15	59.05
	-22	-25	-27	-28	-27	-29	-32	-34	-31
49.85	-20	-21	-25	-27	-31	-32	-32	-32	-32
49.75	-18	-19	-25	-33	-34	-33	-32	-31	-32
49.65	-26	-27	-30	-31	-32	-32	-32	-35	-39
49.55	-27	-29	-32	-32	-32	-34	-38	-40	-42
49.45	-26	-27	-28	-31	-32	-32	-35	-37	-40
49.35	-27	-26	-32	-33	-35	-36	-40	-39	-38
49.25	-27	-27	-30	-35	-35	-36	-30	-26	-29
49.15	-31	-31	-32	-25	-23	-24	-28	-33	-34
49.05	-37	-36	-34	-35	-34	-33	-30	-30	-31

Appendix 2

Six-minute grid mean values of MA in MSQ 150

15 March 1976

MARSDEN SQUARE INDEX 150 NUMBER OF STATIONS

	59	58	57	56	55	54	53	52	51	50
49	12127	12488	266	0	0	28	227	925	665	0
48	9537	1278	0	0	0	0	58	2447	226	0
47	3793	0	0	0	0	0	0	4807	6944	6712
46	1074	266	215	277	782	1271	1424	1055	832	5339
45	1757	1704	1316	1182	871	291	0	500	0	0
44	599	420	409	408	632	1256	1464	2408	2852	2772
43	2335	674	444	608	783	192	784	3079	1795	688
42	3728	502	410	225	493	777	555	1055	1390	0
41	6187	1306	646	594	651	514	87	733	0	557
40	8174	1441	0	0	0	50	309	497	1582	962

MAG STATIONS

	50.95	50.85	50.75	50.65	50.55	50.45	50.35	50.25	50.15	50.05
40.95	0	0	11	21	0	29	0	0	0	0
40.85	0	0	31	0	0	30	0	0	0	0
40.75	0	27	4	0	0	31	0	0	0	0
40.65	21	10	0	0	0	31	0	0	0	0
40.55	29	0	0	0	0	32	0	0	0	0
40.45	38	27	0	0	0	32	0	0	0	0
40.35	0	28	39	19	7	31	0	0	0	0
40.25	0	0	16	19	13	50	20	5	0	0
40.15	0	0	0	17	18	25	5	19	17	0
40.05	0	0	0	0	19	17	31	0	11	131

GRID MEAN OF MAG(MA)

	50.95	50.85	50.75	50.65	50.55	50.45	50.35	50.25	50.15	50.05
40.95	0	0	-282	-399	0	-224	0	0	0	0
40.85	0	0	-384	0	0	114	0	0	0	0
40.75	0	-546	-492	0	0	-118	0	0	0	0
40.65	-509	-653	0	0	0	-237	0	0	0	0
40.55	100	0	0	0	0	-184	0	0	0	0
40.45	77	12	0	0	0	-159	0	0	0	0
40.35	0	-21	48	-111	-40	-83	0	0	0	0
40.25	0	0	-95	56	97	83	103	159	0	0
40.15	0	0	0	246	374	255	253	305	137	0
40.05	0	0	0	0	265	119	107	0	5	-51

MAG STATIONS

	51.95	51.85	51.75	51.65	51.55	51.45	51.35	51.25	51.15	51.05
40.95	0	0	0	0	0	0	0	0	0	0
40.85	44	0	0	0	0	0	0	0	0	0
40.75	25	67	0	0	0	0	0	6	0	0
40.65	20	64	72	20	17	0	0	68	35	8
40.55	0	0	51	48	3	21	20	79	7	44
40.45	20	16	0	49	42	0	0	61	41	29
40.35	0	3	19	19	68	14	20	88	1	0
40.25	0	0	0	0	0	58	0	64	0	0
40.15	0	0	0	0	0	51	0	67	0	0
40.05	0	0	0	0	0	1	48	79	0	0

GRID MEAN OF MAG(MA)

	51.95	51.85	51.75	51.65	51.55	51.45	51.35	51.25	51.15	51.05
40.95	0	0	0	0	0	0	0	0	0	0
40.85	-142	0	0	0	0	0	0	0	0	0
40.75	-235	-332	0	0	0	0	0	-279	0	0
40.65	-300	-445	-356	-464	-484	0	0	-235	-311	-220
40.55	0	0	-298	-371	-424	-418	-438	-214	-146	16
40.45	-319	-386	0	-480	-392	0	0	-335	-234	-102
40.35	0	-417	-354	-74	-243	-487	-744	-536	-423	0
40.25	0	0	0	0	0	-597	0	-27	0	0
40.15	0	0	0	0	0	-220	0	133	0	0
40.05	0	0	0	0	0	189	230	63	0	0

MAG STATIONS

	58.95	58.85	58.75	58.65	58.55	58.45	58.35	58.25	58.15	58.05
40.95	0	0	0	0	0	0	0	0	50	0
40.85	0	0	0	0	0	0	0	19	33	0
40.75	18	0	0	0	0	0	0	52	0	0
40.65	36	0	0	0	0	0	41	11	0	0
40.55	48	6	0	0	0	0	52	0	0	0
40.45	145	34	0	0	0	58	0	0	0	0
40.35	87	132	22	0	0	61	0	0	0	0
40.25	153	119	0	0	52	23	0	0	0	0
40.15	0	20	14	62	27	0	0	0	0	0
40.05	0	0	46	9	0	0	0	0	0	0

GRID MEAN OF MAG(MA)

	58.95	58.85	58.75	58.65	58.55	58.45	58.35	58.25	58.15	58.05
40.95	0	0	0	0	0	0	0	0	-193	0
40.85	0	0	0	0	0	0	0	-211	-210	0
40.75	-216	0	0	0	0	0	0	-205	0	0
40.65	-200	0	0	0	0	0	-206	-205	0	0
40.55	-209	-201	0	0	0	0	-176	0	0	0
40.45	-226	-207	0	0	0	-153	0	0	0	0
40.35	-217	-231	-201	0	0	-199	0	0	0	0
40.25	-194	-199	0	0	-229	-220	0	0	0	0
40.15	0	-222	-219	-211	-225	0	0	0	0	0
40.05	0	0	-221	-217	0	0	0	0	0	0

MAG STATIONS

	59.95	59.85	59.75	59.65	59.55	59.45	59.35	59.25	59.15	59.05
40.95	126	120	302	55	80	81	86	89	107	0
40.85	111	71	55	137	196	58	87	61	130	50
40.75	74	103	38	59	94	160	144	115	157	95
40.65	74	143	39	54	74	90	46	112	82	148
40.55	30	75	112	33	87	48	88	74	94	122
40.45	65	43	192	53	89	34	104	56	62	71
40.35	86	81	246	109	65	66	73	80	53	52
40.25	52	74	31	136	62	94	35	84	59	106
40.15	60	45	60	56	169	55	121	75	47	1
40.05	64	32	69	16	130	50	12	0	0	0

MAG STATIONS

	50.95	50.85	50.75	50.65	50.55	50.45	50.35	50.25	50.15	50.05
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	7	13	0	0	0
41.55	0	0	0	0	0	29	27	0	0	0
41.45	0	0	0	0	0	42	27	0	0	0
41.35	0	0	0	0	0	24	93	0	0	0
41.25	0	0	0	0	7	95	21	0	0	0
41.15	0	0	0	0	31	37	0	0	0	0
41.05	0	0	0	24	8	30	0	0	0	0

GRID MEAN OF MAG(M_A)

	50.95	50.85	50.75	50.65	50.55	50.45	50.35	50.25	50.15	50.05
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	-869	-790	0	0	0
41.55	0	0	0	0	0	-592	-539	0	0	0
41.45	0	0	0	0	0	-211	-294	0	0	0
41.35	0	0	0	0	0	403	259	0	0	0
41.25	0	0	0	0	-76	-9	73	0	0	0
41.15	0	0	0	0	-254	-319	0	0	0	0
41.05	0	0	0	-450	-372	-472	0	0	0	0

MAG STATIONS

	52.95	52.85	52.75	52.65	52.55	52.45	52.35	52.25	52.15	52.05
41.95	0	0	0	0	0	0	74	10	0	0
41.85	0	0	0	0	0	72	8	0	0	0
41.75	0	0	0	0	55	23	0	0	0	0
41.65	0	0	0	22	53	0	0	0	0	0
41.55	0	0	4	76	0	0	0	0	0	0
41.45	0	0	81	0	0	0	0	0	0	0
41.35	0	71	13	0	0	0	0	0	0	0
41.25	6	44	0	0	0	0	0	0	0	0
41.15	0	4	26	26	4	0	0	0	0	0
41.05	0	0	0	0	23	29	6	0	0	0

GRID MEAN OF MAG(MA)

	52.95	52.85	52.75	52.65	52.55	52.45	52.35	52.25	52.15	52.05
41.95	0	0	0	0	0	0	-174	-273	0	0
41.85	0	0	0	0	0	101	68	0	0	0
41.75	0	0	0	0	-246	-106	0	0	0	0
41.65	0	0	0	-119	-212	0	0	0	0	0
41.55	0	0	-163	-133	0	0	0	0	0	0
41.45	0	0	-193	0	0	0	0	0	0	0
41.35	0	-252	-225	0	0	0	0	0	0	0
41.25	-237	-238	0	0	0	0	0	0	0	0
41.15	0	-290	-289	-301	-324	0	0	0	0	0
41.05	0	0	0	0	-292	-277	-360	0	0	0

MAG STATIONS

	53.95	53.85	53.75	53.65	53.55	53.45	53.35	53.25	53.15	53.05
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	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	18	19	19	19	12	0	0	0	0	0

GRID MEAN OF MAG(MA)

	53.95	53.85	53.75	53.65	53.55	53.45	53.35	53.25	53.15	53.05
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	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	-211	-215	-352	-287	-126	0	0	0	0	0

MAG STATIONS

	54.95	54.85	54.75	54.65	54.55	54.45	54.35	54.25	54.15	54.05
41.95	33	65	18	19	9	0	0	0	0	0
41.85	30	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	0
41.45	0	0	0	0	0	0	0	0	0	0
41.35	19	9	0	0	0	0	0	0	0	0
41.25	8	9	17	19	19	10	0	0	0	0
41.15	12	20	20	20	0	9	18	20	19	18
41.05	0	0	0	0	20	20	21	11	0	1

GRID MEAN OF MAG(MA)

	54.95	54.85	54.75	54.65	54.55	54.45	54.35	54.25	54.15	54.05
41.95	-225	-221	-244	-249	-261	0	0	0	0	0
41.85	-225	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	0
41.45	0	0	0	0	0	0	0	0	0	0
41.35	-295	-268	0	0	0	0	0	0	0	0
41.25	-197	-269	-294	-368	-334	-250	0	0	0	0
41.15	-194	-278	-398	-330	0	-201	-161	-150	-171	-233
41.05	0	0	0	0	-240	-154	-113	-155	0	-240

GRID MEAN OF MAG(MA)

	58.95	58.85	58.75	58.65	58.55	58.45	58.35	58.25	58.15	58.05
41.95	-206	-188	-161	-127	0	0	0	0	0	0
41.85	0	0	-167	-132	-127	0	0	0	0	0
41.75	0	0	0	0	-112	-141	-191	0	0	0
41.65	0	0	0	0	0	-142	-152	-152	-175	0
41.55	0	0	0	-203	-198	-190	-150	-170	-201	-203
41.45	-229	-203	-204	0	0	0	0	-173	-176	0
41.35	-200	-212	-227	-230	-235	-247	-240	-222	-198	-178
41.25	0	0	0	0	0	0	0	0	0	-182
41.15	0	0	0	0	0	0	0	0	0	-196
41.05	0	0	0	0	0	0	0	0	-180	-187

MAG STATIONS

	59.95	59.85	59.75	59.65	59.55	59.45	59.35	59.25	59.15	59.05
41.95	77	0	0	0	3	15	0	0	0	0
41.85	18	105	7	0	0	0	0	0	0	0
41.75	48	102	0	0	0	0	0	0	0	0
41.65	19	97	21	22	0	0	0	0	0	0
41.55	0	84	0	25	51	100	0	0	0	0
41.45	132	208	70	117	113	144	59	19	20	20
41.35	147	167	148	143	142	131	127	22	21	18
41.25	91	35	175	88	165	107	115	48	0	0
41.15	56	79	67	332	288	94	99	89	0	0
41.05	181	158	140	262	119	241	66	107	42	0

GRID MEAN OF MAG(MA)

	59.95	59.85	59.75	59.65	59.55	59.45	59.35	59.25	59.15	59.05
41.95	-167	0	0	0	-241	-255	0	0	0	0
41.85	-183	-179	-226	0	0	0	0	0	0	0
41.75	-185	-168	0	0	0	0	0	0	0	0
41.65	-221	-184	-183	-184	0	0	0	0	0	0
41.55	0	-163	0	-179	-137	-172	0	0	0	0
41.45	-183	-178	-170	-189	-162	-190	-203	-224	-236	-239
41.35	-184	-181	-179	-196	-189	-171	-192	-210	-182	-176
41.25	-163	-172	-180	-190	-190	-175	-177	-198	0	0
41.15	-184	-163	-176	-188	-171	-157	-167	-198	0	0
41.05	-192	-188	-160	-143	-136	-157	-196	-189	-203	0

MAG STATIONS

	52.95	52.85	52.75	52.65	52.55	52.45	52.35	52.25	52.15	52.05
42.95	0	0	0	0	0	55	115	2	0	0
42.85	0	0	0	0	19	60	4	42	42	0
42.75	0	0	0	28	50	0	0	0	12	69
42.65	0	0	27	44	0	0	0	0	0	0
42.55	0	17	56	0	0	0	0	0	0	0
42.45	8	44	0	0	0	0	0	0	0	0
42.35	66	0	0	0	0	0	0	0	0	4
42.25	0	0	0	0	0	0	0	0	0	88
42.15	0	0	0	0	0	0	0	0	83	3
42.05	0	0	0	0	0	0	0	72	13	0

GRID MEAN OF MAG(MA)

	52.95	52.85	52.75	52.65	52.55	52.45	52.35	52.25	52.15	52.05
42.95	0	0	0	0	0	-110	38	21	0	0
42.85	0	0	0	0	154	153	61	-74	-158	0
42.75	0	0	0	-71	36	0	0	0	-39	-10
42.65	0	0	-132	-117	0	0	0	0	0	0
42.55	0	-141	-150	0	0	0	0	0	0	0
42.45	-161	-127	0	0	0	0	0	0	0	0
42.35	-9	0	0	0	0	0	0	0	0	0
42.25	0	0	0	0	0	0	0	0	0	-198
42.15	0	0	0	0	0	0	0	0	0	-218
42.05	0	0	0	0	0	0	0	0	-214	-247
								-229	-138	0

MAG STATIONS

	53.95	53.85	53.75	53.65	53.55	53.45	53.35	53.25	53.15	53.05
42.95	0	0	31	30	0	0	0	0	0	0
42.85	0	39	24	0	0	0	0	0	0	0
42.75	48	13	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	1
42.25	0	0	0	0	0	0	0	0	17	31
42.15	0	0	0	15	19	22	31	40	44	0
42.05	19	19	19	4	0	0	0	0	0	0

GRID MEAN OF MAG(MA)

	53.95	53.85	53.75	53.65	53.55	53.45	53.35	53.25	53.15	53.05
42.95	0	0	-180	-219	0	0	0	0	0	0
42.85	0	-185	-173	0	0	0	0	0	0	0
42.75	-220	-209	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	248
42.25	0	0	0	0	0	0	0	0	-36	170
42.15	0	0	0	-270	-273	-254	-219	-178	-172	0
42.05	-212	-253	-266	-263	0	0	0	0	0	0

MAG STATIONS

	54.95	54.85	54.75	54.65	54.55	54.45	54.35	54.25	54.15	54.05
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	2
42.65	0	0	0	0	0	0	0	0	18	46
42.55	0	0	0	0	0	0	0	32	30	0
42.45	0	0	0	0	0	0	21	12	0	0
42.35	0	0	0	0	8	50	4	0	0	0
42.25	0	0	0	12	50	0	0	0	0	0
42.15	16	0	12	48	0	0	0	0	0	0
42.05	0	39	47	0	10	19	18	19	19	19

GRID MEAN OF MAG(MA)

	54.95	54.85	54.75	54.65	54.55	54.45	54.35	54.25	54.15	54.05
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	-203
42.65	0	0	0	0	0	0	0	0	-189	-186
42.55	0	0	0	0	0	0	0	-216	-205	0
42.45	0	0	0	0	0	0	-233	-226	0	0
42.35	0	0	0	0	-160	-188	-228	0	0	0
42.25	0	0	0	-164	-164	0	0	0	0	0
42.15	-241	0	-139	-150	0	0	0	0	0	0
42.05	0	490	-177	0	-273	-272	-235	-188	-186	-193

MAG STATIONS

	55.95	55.05	55.75	55.65	55.55	55.45	55.35	55.25	55.15	55.05
42.95	14	0	0	0	0	0	0	0	0	0
42.85	14	21	0	0	0	0	0	0	0	0
42.75	0	12	29	0	0	0	0	0	0	0
42.65	0	0	10	35	0	0	0	0	0	0
42.55	0	0	0	1	37	12	0	0	0	0
42.45	0	0	0	0	0	31	21	0	0	0
42.35	0	0	0	0	0	0	17	32	0	0
42.25	0	0	0	0	0	0	0	6	38	8
42.15	21	21	13	0	0	0	0	0	0	32
42.05	0	0	9	22	21	15	0	0	0	0

GRID MEAN OF MAG(M_A)

	55.95	55.85	55.75	55.65	55.55	55.45	55.35	55.25	55.15	55.05
42.95	-204	0	0	0	0	0	0	0	0	0
42.85	-212	-197	0	0	0	0	0	0	0	0
42.75	0	-188	-204	0	0	0	0	0	0	0
42.65	0	0	-225	-238	0	0	0	0	0	0
42.55	0	0	0	-239	-235	-234	0	0	0	0
42.45	0	0	0	0	0	-244	-212	0	0	0
42.35	0	0	0	0	0	0	-193	-215	0	0
42.25	0	0	0	0	0	0	0	-230	-239	-255
42.15	-135	-146	-190	0	0	0	0	0	0	-240
42.05	0	0	-196	-199	-176	-148	0	0	0	0

MAG STATIONS

	58.95	58.85	58.75	58.65	58.55	58.45	58.35	58.25	58.15	58.05
42.95	0	0	0	0	0	20	21	21	5	0
42.85	0	0	0	0	0	0	0	0	16	21
42.75	0	0	0	0	0	0	0	1	21	20
42.65	0	0	0	0	19	22	21	20	0	0
42.55	12	22	21	22	2	0	0	0	0	0
42.45	9	0	0	0	0	0	0	0	0	0
42.35	0	0	0	0	0	0	0	0	0	0
42.25	20	0	0	0	0	0	0	0	0	0
42.15	47	34	0	0	0	0	0	0	0	0
42.05	10	43	32	0	0	0	0	0	0	0

GRID MEAN OF MAG(MA)

	58.95	58.85	58.75	58.65	58.55	58.45	58.35	58.25	58.15	58.05
42.95	0	0	0	0	0	-183	-186	-187	-188	0
42.85	0	0	0	0	0	0	0	0	-185	-180
42.75	0	0	0	0	0	0	0	-184	-188	-193
42.65	0	0	0	0	-162	-165	-176	-183	0	0
42.55	-150	-155	-162	-164	-166	0	0	0	0	0
42.45	-149	0	0	0	0	0	0	0	0	0
42.35	0	0	0	0	0	0	0	0	0	0
42.25	-160	0	0	0	0	0	0	0	0	0
42.15	-168	-179	0	0	0	0	0	0	0	0
42.05	-209	-185	-183	0	0	0	0	0	0	0

MAG STATIONS

	59.95	59.85	59.75	59.65	59.55	59.45	59.35	59.25	59.15	59.05
42.95	61	69	59	28	30	0	0	0	0	0
42.85	5	51	22	111	15	0	0	0	0	0
42.75	0	30	27	41	87	18	0	0	0	0
42.65	3	114	114	28	2	42	48	0	0	0
42.55	56	8	46	12	0	0	91	0	0	0
42.45	70	0	0	28	0	0	31	64	21	22
42.35	83	0	22	142	63	20	16	27	57	0
42.25	134	170	90	13	30	21	9	0	10	63
42.15	37	65	8	0	28	0	13	21	9	0
42.05	64	0	49	0	28	0	0	0	12	21

GRID MEAN OF MAG(MIN)

	59.95	59.85	59.75	59.65	59.55	59.45	59.35	59.25	59.15	59.05
42.95	-34	-101	-134	-164	-149	0	0	0	0	0
42.85	-52	-148	-177	-174	-154	0	0	0	0	0
42.75	0	-155	-239	-155	-169	-162	0	0	0	0
42.65	-133	-174	-196	-182	-188	-160	-169	0	0	0
42.55	-181	-213	-186	-242	0	0	-172	0	0	0
42.45	-191	0	0	-217	0	0	-176	-173	-157	-149
42.35	-200	0	-151	-159	-149	-160	-158	-179	-183	0
42.25	-177	-179	-167	-210	-198	-166	-171	0	-190	-181
42.15	-175	-206	-214	0	-231	0	-175	-177	-185	0
42.05	-177	0	-220	0	-237	0	0	0	-193	-204

MAG STATIONS

	51.95	51.85	51.75	51.65	51.55	51.45	51.35	51.25	51.15	51.05
43.95	0	0	0	0	0	0	0	0	0	0
43.85	20	21	20	21	20	21	20	21	21	20
43.75	22	22	22	22	22	22	22	22	22	21
43.65	24	0	0	0	0	0	0	0	0	0
43.55	29	45	18	0	0	0	0	0	0	0
43.45	17	61	10	29	2	0	0	0	0	0
43.35	96	21	0	0	25	17	0	0	0	6
43.25	0	14	34	2	0	12	24	0	16	22
43.15	76	9	0	31	26	0	44	34	13	0
43.05	38	100	62	11	7	79	63	2	0	0

GRID MEAN OF MAG(M/A)

	51.95	51.85	51.75	51.65	51.55	51.45	51.35	51.25	51.15	51.05
43.95	0	0	0	0	0	0	0	0	0	0
43.85	-206	-255	-249	-222	-237	-308	-264	-284	-245	-223
43.75	-191	-187	-180	-169	-272	-254	-238	-221	-235	-236
43.65	-237	0	0	0	0	0	0	0	0	0
43.55	-234	-171	-159	0	0	0	0	0	0	0
43.45	-185	-173	-203	-214	-187	0	0	0	0	0
43.35	-214	-253	0	0	-199	-254	0	0	0	-168
43.25	0	-220	-224	-211	0	-247	-228	0	-202	-189
43.15	-280	-289	0	-236	-279	0	-144	-191	-208	0
43.05	-277	-281	-277	-263	-290	-13	-191	-214	0	0

MAG STATIONS

	52.95	52.85	52.75	52.65	52.55	52.45	52.35	52.25	52.15	52.05
43.95	0	0	0	46	45	14	0	0	0	0
43.85	0	1	48	28	0	43	47	30	21	20
43.75	3	52	0	7	25	34	22	41	50	25
43.65	51	0	0	0	0	15	27	27	24	46
43.55	0	17	41	4	0	0	31	23	17	3
43.45	38	34	34	65	107	34	2	0	8	28
43.35	0	0	0	0	31	106	100	0	0	15
43.25	0	23	0	30	2	0	8	100	89	62
43.15	0	34	103	30	0	0	0	19	77	81
43.05	0	0	0	42	55	4	6	73	0	0

GRID MEAN OF MAG(MA)

	52.95	52.85	52.75	52.65	52.55	52.45	52.35	52.25	52.15	52.05
43.95	0	0	0	-96	-135	-193	0	0	0	0
43.85	0	-136	-115	-177	0	-211	-226	-215	-188	-177
43.75	-203	-182	0	-220	-239	-248	-237	-237	-216	-211
43.65	-224	0	0	0	0	-267	-302	-232	-209	-223
43.55	0	-113	-113	-225	0	0	-234	-288	-257	-247
43.45	-250	-191	-193	-275	-263	-243	-239	0	-236	-210
43.35	0	0	0	0	-181	-237	-262	0	0	-220
43.25	0	-76	0	-50	-102	0	-284	-284	-300	-249
43.15	0	85	124	49	0	0	0	-267	-296	-298
43.05	0	0	0	-47	-172	-244	-41	-167	0	0

MAG STATIONS

	53.95	53.85	53.75	53.65	53.55	53.45	53.35	53.25	53.15	53.05
43.95	0	0	0	0	0	0	0	0	0	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	4
43.55	0	0	0	0	0	0	0	0	7	51
43.45	0	0	0	0	0	0	0	4	48	24
43.35	22	21	20	21	21	21	34	66	37	25
43.25	0	0	0	0	0	19	41	0	0	34
43.15	0	0	0	0	26	38	0	0	0	0
43.05	0	0	0	28	33	0	0	0	0	0

GRID MEAN OF MAG(MA)

	53.95	53.85	53.75	53.65	53.55	53.45	53.35	53.25	53.15	53.05
43.95	0	0	0	0	0	0	0	0	0	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	-214
43.55	0	0	0	0	0	0	0	0	-196	-206
43.45	0	0	0	0	0	0	0	-194	-197	-244
43.35	-202	-205	-220	-236	-227	-232	-211	-166	-179	-219
43.25	0	0	0	0	0	-200	-210	0	0	-234
43.15	0	0	0	0	-240	-202	0	0	0	0
43.05	0	0	0	-250	-254	0	0	0	0	0

MAG STATIONS

	56.95	56.85	56.75	56.65	56.55	56.45	56.35	56.25	56.15	56.05
43.95	0	0	0	0	0	0	0	0	0	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	19	18	19	18	19	18	19	18	18	18
43.35	0	0	0	0	0	0	0	0	0	0
43.25	22	19	0	0	0	0	0	14	21	59
43.15	0	2	36	42	40	42	42	30	6	0
43.05	21	20	5	0	0	0	0	0	0	0

GRID MEAN OF MAG(MA)

	56.95	56.85	56.75	56.65	56.55	56.45	56.35	56.25	56.15	56.05
43.95	0	0	0	0	0	0	0	0	0	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	-200	-198	-201	-203	-207	-214	-212	-210	-209	-204
43.35	0	0	0	0	0	0	0	0	0	0
43.25	-219	-217	0	0	0	0	0	-153	-144	-152
43.15	0	-205	-183	-170	-168	-169	-167	-183	-202	0
43.05	-178	-174	-174	0	0	0	0	0	0	0

GRID MEAN OF MAG(MAG)

	57.95	57.85	57.75	57.65	57.55	57.45	57.35	57.25	57.15	57.05
43.95	0	0	0	0	0	0	0	0	0	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	-165	-173	-181	-183	-185	-185	-187	-193	-199	-199
43.35	0	0	0	0	0	0	0	0	0	0
43.25	-206	-224	-229	-231	-236	-232	-220	-216	-220	-218
43.15	0	0	0	0	0	0	0	0	0	0
43.05	0	0	0	0	0	0	0	0	-179	-182

MAG STATIONS

	58.95	58.85	58.75	58.65	58.55	58.45	58.35	58.25	58.15	58.05
43.95	0	0	0	0	0	0	0	0	0	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	26	27	17	0	0	0	0	0	0	0
43.45	21	21	20	20	20	19	20	19	19	20
43.35	0	0	0	0	0	0	0	0	0	0
43.25	21	22	22	22	22	22	22	23	23	22
43.15	20	14	0	0	0	0	0	0	0	0
43.05	0	5	20	21	21	2	0	0	0	0

GRID MEAN OF MAG(MA)

	58.95	58.85	58.75	58.65	58.55	58.45	58.35	58.25	58.15	58.05
43.95	0	0	0	0	0	0	0	0	0	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	-137	-142	-147	0	0	0	0	0	0	0
43.45	-172	-186	-195	-200	-199	-200	-199	-189	-171	-160
43.35	0	0	0	0	0	0	0	0	0	0
43.25	-198	-197	-194	-190	-193	-195	-196	-206	-194	-192
43.15	-172	-161	0	0	0	0	0	0	0	0
43.05	0	-155	-151	-159	-174	-179	0	0	0	0

MAG STATIONS

	59.95	59.85	59.75	59.65	59.55	59.45	59.35	59.25	59.15	59.05
43.95	0	0	0	0	0	0	0	0	0	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	22	82	46	27
43.45	0	0	0	24	89	96	63	16	22	24
43.35	54	107	88	67	20	0	32	0	0	0
43.25	31	75	21	21	23	66	59	43	28	22
43.15	65	20	49	0	0	31	0	0	15	20
43.05	47	56	22	0	20	8	0	0	0	0

GRID MEAN OF MAG(MA)

	59.95	59.85	59.75	59.65	59.55	59.45	59.35	59.25	59.15	59.05
43.95	0	0	0	0	0	0	0	0	0	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	-42	-50	-79	-121
43.45	0	0	0	-136	-103	-73	-55	-66	-121	-156
43.35	-206	25	-170	-111	-30	0	-88	0	0	0
43.25	-143	-73	-67	-86	-123	-125	-152	-191	-212	-205
43.15	-83	9	50	0	0	-136	0	0	-183	-183
43.05	-31	-44	-101	0	-149	-152	0	0	0	0

MAG STATIONS

	50.95	50.85	50.75	50.65	50.55	50.45	50.35	50.25	50.15	50.05
44.95	22	21	21	21	22	22	21	64	21	26
44.85	23	23	23	22	22	22	38	58	23	22
44.75	21	21	20	21	21	20	52	20	20	20
44.65	21	21	22	21	22	23	63	31	21	21
44.55	25	44	47	47	69	78	85	68	48	41
44.45	66	48	45	45	22	20	20	19	20	20
44.35	21	22	22	22	21	22	22	22	22	22
44.25	21	21	21	21	21	21	21	22	21	21
44.15	21	20	21	20	21	20	20	21	21	20
44.05	22	21	21	21	21	21	21	20	21	21

GRID MEAN OF MAG(MA)

	50.95	50.85	50.75	50.65	50.55	50.45	50.35	50.25	50.15	50.05
44.95	29	-46	-72	-105	-117	-118	-129	-80	-194	-211
44.85	62	2	-18	-55	-34	-91	-113	-133	-185	-218
44.75	-21	-55	-67	-71	-107	-142	-163	-179	-164	-216
44.65	-120	-151	-167	-199	-204	-225	-215	-231	-231	-242
44.55	-198	-244	-224	-219	-229	-245	-224	-187	-222	-240
44.45	-289	-253	-238	-253	-175	-223	-274	-253	-242	-224
44.35	-161	2	-122	-180	-199	-229	-246	-263	-226	-211
44.25	1	272	-43	-203	-248	-255	-246	-187	-181	-240
44.15	-117	-91	-138	-217	-229	-254	-176	-167	-127	-133
44.05	-185	-190	-216	-242	-232	-243	-228	-199	-85	-107

MAG STATIONS

	51.95	51.85	51.75	51.65	51.55	51.45	51.35	51.25	51.15	51.05
44.95	21	21	21	21	21	20	21	21	21	21
44.85	22	22	22	21	22	22	23	22	23	23
44.75	21	20	21	20	21	21	21	21	20	21
44.65	21	21	21	21	21	22	21	22	21	22
44.55	43	43	45	45	46	26	25	25	25	25
44.45	90	21	21	21	21	39	41	41	40	43
44.35	55	21	21	21	22	27	56	56	52	48
44.25	51	21	50	63	62	51	20	21	21	21
44.15	58	61	31	21	20	21	21	20	21	20
44.05	21	22	21	22	22	22	22	22	22	21

GRID MEAN OF MAG(MA)

	51.95	51.85	51.75	51.65	51.55	51.45	51.35	51.25	51.15	51.05
44.95	-67	-136	-151	-115	25	156	74	-2	-57	0
44.85	-7	-17	-49	-49	-39	4	41	32	63	98
44.75	-80	-119	-59	-49	-38	-15	-7	-2	10	-8
44.65	401	729	107	-107	-279	-240	-172	-134	-137	-130
44.55	399	291	0	-182	19	11	-52	-277	-214	-188
44.45	-79	-163	-247	-381	-133	-269	-307	74	-8	-331
44.35	-266	-285	-351	-257	-79	859	847	397	197	-175
44.25	-310	-310	-235	151	332	668	486	122	-150	-133
44.15	-288	-278	-280	-206	-77	53	-61	-177	-216	-187
44.05	-281	-239	-232	-215	-198	-144	-216	-254	-256	-220

MAG STATIONS

	52.95	52.85	52.75	52.65	52.55	52.45	52.35	52.25	52.15	52.05
44.95	0	0	0	0	0	25	0	29	4	30
44.85	0	0	0	0	0	25	0	0	32	18
44.75	0	0	0	0	0	25	0	0	0	56
44.65	21	20	21	21	22	46	21	21	21	50
44.55	13	0	0	16	21	45	15	0	11	103
44.45	36	50	50	34	29	54	36	51	39	93
44.35	23	23	24	23	23	48	24	23	33	46
44.25	25	21	21	22	20	46	20	20	47	58
44.15	57	60	37	36	35	52	36	37	48	87
44.05	0	2	26	20	30	23	0	0	0	24

GRID MEAN OF MAG(MA)

	52.95	52.85	52.75	52.65	52.55	52.45	52.35	52.25	52.15	52.05
44.95	0	0	0	0	0	61	0	39	62	-67
44.85	0	0	0	0	0	-44	0	0	13	-13
44.75	0	0	0	0	0	-100	0	0	0	-88
44.65	-131	-143	-161	-186	-176	-126	-150	-162	-134	138
44.55	-255	0	0	-199	-215	-174	-200	0	-101	142
44.45	-326	-291	-273	-280	-275	-222	-232	-203	-199	-138
44.35	-325	-329	-341	-336	-323	-254	-290	-261	-261	-253
44.25	-265	-316	-309	-311	-295	-270	-282	-291	-285	-272
44.15	-53	-51	-242	-222	-279	-303	-325	-294	-322	-322
44.05	0	110	66	-74	-141	-191	0	0	0	-334

MAG STATIONS

	55.95	55.85	55.75	55.65	55.55	55.45	55.35	55.25	55.15	55.05
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	21	22	21	20	21	20	21	20	20	20
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	20	20	20	20	19	20	20	20	20	19
44.25	0	0	0	0	0	0	0	0	0	67
44.15	0	0	0	0	0	0	0	0	54	27
44.05	0	0	0	0	0	0	0	26	52	0

GRID MEAN OF MAG(MA)

	55.95	55.85	55.75	55.65	55.55	55.45	55.35	55.25	55.15	55.05
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	-241	-200	-169	-135	-114	-125	-150	-186	-211	-229
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	-181	-170	-165	-176	-193	-205	-220	-230	-228	-196
44.25	0	0	0	0	0	0	0	0	0	-181
44.15	0	0	0	0	0	0	0	0	-167	-166
44.05	0	0	0	0	0	0	0	-175	-171	0

MAG STATIONS

	52.95	52.85	52.75	52.65	52.55	52.45	52.35	52.25	52.15	52.05
45.95	0	0	0	0	0	28	0	0	0	0
45.85	0	0	0	0	0	27	0	0	0	0
45.75	0	0	0	0	0	27	0	0	0	0
45.65	0	0	0	0	0	25	0	0	0	0
45.55	0	0	0	0	0	25	0	0	0	0
45.45	0	0	0	8	0	25	0	0	0	0
45.35	0	0	0	26	8	26	0	0	0	0
45.25	0	0	0	0	25	36	0	0	0	0
45.15	0	0	0	0	0	50	9	0	0	0
45.05	0	0	0	0	0	25	26	7	0	0

GRID MEAN OF MAG(MA)

	52.95	52.85	52.75	52.65	52.55	52.45	52.35	52.25	52.15	52.05
45.95	0	0	0	0	0	2	0	0	0	0
45.85	0	0	0	0	0	-11	0	0	0	0
45.75	0	0	0	0	0	-43	0	0	0	0
45.65	0	0	0	0	0	-94	0	0	0	0
45.55	0	0	0	0	0	-155	0	0	0	0
45.45	0	0	0	16	0	-185	0	0	0	0
45.35	0	0	0	-213	-222	-166	0	0	0	0
45.25	0	0	0	0	-198	-135	0	0	0	0
45.15	0	0	0	0	0	-108	-77	0	0	0
45.05	0	0	0	0	0	23	-32	9	0	0

MAG STATIONS

	58.95	58.85	58.75	58.65	58.55	58.45	58.35	58.25	58.15	58.05
45.95	60	8	22	21	21	21	21	22	3	0
45.85	49	13	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	14	20	21	20	20
45.55	6	22	21	21	20	7	0	0	13	48
45.45	0	0	0	4	43	61	52	49	33	0
45.35	46	70	83	89	47	36	22	23	23	42
45.25	26	27	28	20	19	20	20	20	38	19
45.15	20	19	15	21	22	22	22	22	2	0
45.05	22	22	7	0	0	0	0	0	0	0

GRID MEAN OF MAG(M_g)

	58.95	58.85	58.75	58.65	58.55	58.45	58.35	58.25	58.15	58.05
45.95	-65	112	219	257	174	218	438	343	242	0
45.85	82	197	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	83	79	79	168	292
45.55	-64	-70	-36	-33	61	52	0	0	88	45
45.45	0	0	0	-49	-66	-33	10	8	72	0
45.35	-112	-61	-34	-73	-109	-118	-127	-122	-110	-73
45.25	-102	-171	-99	-78	-32	-21	-35	-48	-80	-83
45.15	-39	-29	-103	-121	-98	-65	-48	-88	-103	0
45.05	-106	-59	-74	0	0	0	0	0	0	0

MAG STATIONS

	59.95	59.85	59.75	59.65	59.55	59.45	59.35	59.25	59.15	59.05
45.95	0	0	0	0	0	0	0	0	0	0
45.85	0	0	0	0	0	1	22	23	21	56
45.75	0	0	11	21	21	22	0	0	25	37
45.65	0	23	0	0	0	0	15	23	1	30
45.55	34	0	0	7	21	21	6	21	26	0
45.45	10	20	21	14	10	26	52	31	9	0
45.35	19	25	54	52	41	26	0	0	0	15
45.25	54	29	0	0	0	0	39	71	70	56
45.15	40	28	47	21	22	52	34	20	20	18
45.05	21	34	24	21	20	16	16	22	21	22

GRID MEAN OF MAG(M_B)

	59.95	59.85	59.75	59.65	59.55	59.45	59.35	59.25	59.15	59.05
45.95	0	0	0	0	0	0	0	0	0	0
45.85	0	0	0	0	0	405	95	-4	-36	51
45.75	0	0	228	227	380	515	0	0	66	34
45.65	0	109	0	0	0	0	-16	17	-29	-92
45.55	-64	0	0	-144	-137	-94	-64	-119	-103	0
45.45	-146	-162	-157	-139	-219	-184	-123	-97	-106	0
45.35	-181	-97	-127	-149	-148	-117	0	0	0	-116
45.25	-152	-150	0	0	0	0	-59	-134	-128	-108
45.15	-201	-204	-157	-180	-113	-60	-61	-32	-33	-49
45.05	-103	-122	-117	-124	-128	-103	-138	-145	-115	-114

MAG STATIONS

	52.95	52.85	52.75	52.65	52.55	52.45	52.35	52.25	52.15	52.05
46.95	0	19	60	14	60	34	0	0	0	0
46.85	0	52	66	47	0	28	0	0	0	0
46.75	28	116	16	22	0	28	0	0	0	0
46.65	113	14	28	0	0	28	0	0	0	0
46.55	8	10	17	0	0	27	0	0	0	0
46.45	3	28	0	0	0	28	0	0	0	0
46.35	14	14	0	0	0	28	0	0	0	0
46.25	12	0	0	0	0	27	0	0	0	0
46.15	0	0	0	0	0	27	0	0	0	0
46.05	0	0	0	0	0	27	0	0	0	0

GRID MEAN OF MAG(M_A)

	52.95	52.85	52.75	52.65	52.55	52.45	52.35	52.25	52.15	52.05
46.95	0	34	38	17	88	168	0	0	0	0
46.85	0	36	-1	27	0	124	0	0	0	0
46.75	43	9	2	93	0	119	0	0	0	0
46.65	-6	-11	63	0	0	109	0	0	0	0
46.55	-16	-17	9	0	0	64	0	0	0	0
46.45	-9	-25	0	0	0	48	0	0	0	0
46.35	39	5	0	0	0	59	0	0	0	0
46.25	72	0	0	0	0	85	0	0	0	0
46.15	0	0	0	0	0	83	0	0	0	0
46.05	0	0	0	0	0	32	0	0	0	0

MAG STATIONS

	54.95	54.85	54.75	54.65	54.55	54.45	54.35	54.25	54.15	54.05
46.95	0	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	8
46.45	0	0	0	14	22	21	21	21	23	15
46.35	21	22	21	7	0	0	36	31	20	20
46.25	14	38	39	40	40	41	5	0	14	33
46.15	28	4	0	0	14	29	32	51	67	61
46.05	27	38	55	49	34	39	64	46	21	20

GRID MEAN OF MAG(MA)

	54.95	54.85	54.75	54.65	54.55	54.45	54.35	54.25	54.15	54.05
46.95	0	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	-189	-223	-254	-263	-235	-236	-214
46.35	-244	-222	-201	-193	0	0	231	239	-43	-142
46.25	28	-61	-95	-120	-135	-45	176	0	48	-54
46.15	59	-50	0	0	-47	-38	100	140	34	-64
46.05	113	125	77	14	-52	-99	-73	-14	8	-19

MAG STATIONS

	55.95	55.85	55.75	55.65	55.55	55.45	55.35	55.25	55.15	55.05
46.95	0	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	21	20	21	21	20	21	13	22	21	22
46.15	0	0	7	21	22	7	31	42	43	42
46.05	20	20	24	37	57	70	41	29	28	30

GRID MEAN OF MAG(MAG)

	55.95	55.85	55.75	55.65	55.55	55.45	55.35	55.25	55.15	55.05
46.95	0	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	-55	-54	37	-164
46.25	167	388	556	510	376	431	46	0	0	0
46.15	0	0	99	131	192	305	257	301	381	337
46.05	15	-22	76	112	132	146	134	426	426	233

MAG STATIONS

	56.95	56.85	56.75	56.65	56.55	56.45	56.35	56.25	56.15	56.05
46.95	0	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	4	22	23	20	21	21
46.15	23	22	23	22	19	0	0	0	0	0
46.05	0	0	0	0	0	0	0	17	20	20

GRID MEAN OF MAG(M4)

	56.95	56.85	56.75	56.65	56.55	56.45	56.35	56.25	56.15	56.05
46.95	0	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	83	13	-80	-167	-275	-319	-304	-90	128	158
46.05	0	0	0	0	-233	0	0	0	0	0
								131	163	140

MAG STATIONS

	57.95	57.85	57.75	57.65	57.55	57.45	57.35	57.25	57.15	57.05
46.95	0	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	16	21	22	22
46.05	22	22	20	17	22	21	6	0	0	0

GRID MEAN OF MAG(MA)

	57.95	57.85	57.75	57.65	57.55	57.45	57.35	57.25	57.15	57.05
46.95	0	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	-81	-4	59	101
46.05	47	33	13	-29	-104	-122	-113	0	0	0

GRID MEAN OF MAG(MA)

	58.95	58.85	58.75	58.65	58.55	58.45	58.35	58.25	58.15	58.05
46.95	0	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	37	0	0	0	0	0	0	0	0	0
46.25	25	66	0	0	0	0	0	0	0	0
46.15	93	112	0	0	0	0	0	0	0	0
46.05	-9	0	0	0	0	0	0	0	198	111

MAG STATIONS

	59.95	59.85	59.75	59.65	59.55	59.45	59.35	59.25	59.15	59.05
46.95	71	62	57	44	54	38	32	18	30	0
46.85	84	52	58	65	83	0	7	19	12	0
46.75	5	0	0	0	13	49	2	0	0	0
46.65	0	0	0	0	0	7	54	6	0	0
46.55	0	0	0	0	0	0	3	45	14	0
46.45	0	0	0	0	0	0	0	0	40	27
46.35	0	0	0	0	0	0	0	0	0	21
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

22

GRID MEAN OF MAG(MA)

	59.95	59.85	59.75	59.65	59.55	59.45	59.35	59.25	59.15	59.05
46.95	-55	213	109	43	-6	45	-29	-98	-147	0
46.85	114	147	44	34	29	0	-168	-192	-138	0
46.75	318	0	0	0	-108	-169	-158	0	0	0
46.65	0	0	0	0	0	-166	-117	-17	0	0
46.55	0	0	0	0	0	0	8	35	15	0
46.45	0	0	0	0	0	0	0	0	57	53
46.35	0	0	0	0	0	0	0	0	0	57
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

	50.95	50.85	50.75	50.65	50.55	50.45	50.35	50.25	50.15	50.05
47.95	0	0	0	0	0	0	0	0	0	0
47.85	19	18	19	19	18	5	0	0	0	0
47.75	114	113	112	112	112	97	94	94	112	101
47.65	94	97	94	95	101	116	112	115	120	77
47.55	84	80	87	120	110	99	93	101	99	91
47.45	73	76	76	75	73	92	110	111	126	122
47.35	103	101	103	103	107	106	108	109	152	91
47.25	69	69	71	52	52	85	82	69	89	51
47.15	37	38	39	18	27	55	62	75	65	40
47.05	0	17	31	30	31	30	34	33	41	47

GRID MEAN OF MAG(MA)

	50.95	50.85	50.75	50.65	50.55	50.45	50.35	50.25	50.15	50.05
47.95	0	0	0	0	0	0	0	0	0	0
47.85	-249	-199	5	80	126	57	0	0	0	0
47.75	-224	-213	-100	17	36	-70	-123	-49	0	-38
47.65	-70	-74	2	52	21	-67	-56	-4	13	-9
47.55	73	78	142	159	-1	-85	-48	-20	-5	-21
47.45	162	141	144	191	-27	-63	-24	-7	-25	-32
47.35	-27	176	183	206	23	-84	-64	-42	-29	-4
47.25	-99	188	245	237	25	-100	-99	-88	-58	16
47.15	-109	52	268	197	-28	-94	-113	-97	-7	155
47.05	0	-191	-138	-111	-137	-162	-150	-102	4	154

MAG STATIONS

	51.95	51.85	51.75	51.65	51.55	51.45	51.35	51.25	51.15	51.05
47.95	0	0	0	0	0	0	0	0	0	0
47.85	38	36	38	36	21	19	18	19	19	18
47.75	93	93	95	93	110	109	114	112	110	112
47.65	94	97	95	98	95	98	96	95	95	90
47.55	132	122	101	75	75	77	84	84	84	81
47.45	133	112	106	112	91	88	76	62	55	69
47.35	130	105	85	149	132	103	96	103	101	100
47.25	121	106	109	63	72	97	90	74	73	69
47.15	24	32	45	80	67	30	51	85	42	38
47.05	0	32	0	13	43	50	19	9	60	0

GRID MEAN OF MAG(MA)

	51.95	51.85	51.75	51.65	51.55	51.45	51.35	51.25	51.15	51.05
47.95	0	0	0	0	0	0	0	0	0	0
47.85	192	31	-81	-146	-196	-198	-223	-213	-215	-234
47.75	124	-11	-107	-165	-205	-209	-220	-217	-212	-200
47.65	60	-38	-117	-159	-182	-171	-157	-169	-89	-36
47.55	29	-74	-124	-167	-196	-195	-201	-185	-54	62
47.45	31	-82	-132	-174	-210	-222	-174	-110	17	99
47.35	61	-39	-150	-209	-230	-253	-248	-201	-174	-151
47.25	100	-74	-180	-242	-242	-274	-286	-243	-206	-193
47.15	65	-47	-173	-203	-228	-214	-215	-192	-173	-154
47.05	0	-14	0	-189	-199	-183	-159	-137	-172	0

MAG STATIONS

	52.95	52.85	52.75	52.65	52.55	52.45	52.35	52.25	52.15	52.05
47.95	0	0	0	70	107	30	0	0	30	0
47.85	0	0	0	53	79	50	6	19	67	37
47.75	0	0	0	29	85	80	97	110	124	95
47.65	0	0	0	4	163	162	50	109	95	93
47.55	0	0	0	0	121	163	84	197	145	130
47.45	0	0	0	3	116	121	72	134	146	161
47.35	0	0	0	38	101	9	17	65	101	134
47.25	0	0	0	71	70	47	0	33	0	32
47.15	0	0	38	104	23	37	7	27	0	0
47.05	0	0	54	44	33	52	25	0	0	0

GRID MEAN OF MAG(MA)

	52.95	52.85	52.75	52.65	52.55	52.45	52.35	52.25	52.15	52.05
47.95	0	0	0	184	232	175	0	0	179	0
47.85	0	0	0	247	278	207	132	144	183	242
47.75	0	0	0	144	135	145	182	222	243	234
47.65	0	0	0	79	99	122	224	258	284	238
47.55	0	0	0	0	80	135	171	195	233	157
47.45	0	0	0	46	53	102	109	153	334	195
47.35	0	0	0	80	95	93	106	164	230	183
47.25	0	0	0	68	91	112	0	66	0	173
47.15	0	0	57	97	161	144	102	41	0	0
47.05	0	0	31	62	154	147	115	0	0	0

MAG STATIONS

	59.95	59.85	59.75	59.65	59.55	59.45	59.35	59.25	59.15	59.05
47.95	88	54	55	40	88	54	9	0	0	0
47.85	111	55	55	55	84	31	0	0	0	0
47.75	110	54	54	51	96	54	3	0	0	0
47.65	130	75	72	71	85	30	3	0	0	0
47.55	115	37	38	34	67	33	19	10	0	0
47.45	75	19	19	18	48	18	20	19	6	0
47.35	88	41	38	37	67	37	66	38	18	0
47.25	47	48	19	19	44	19	45	19	13	0
47.15	98	51	17	22	64	37	64	37	17	0
47.05	66	113	52	32	46	19	26	0	0	0

GRID MEAN OF MAG(MA)

	59.95	59.85	59.75	59.65	59.55	59.45	59.35	59.25	59.15	59.05
47.95	-219	-225	-211	-163	-58	39	49	0	0	0
47.85	-213	-215	-191	-164	-131	-96	0	0	0	0
47.75	-192	-188	-183	-165	-115	-46	70	0	0	0
47.65	-189	-183	-148	-169	-81	17	45	0	0	0
47.55	-166	-149	-144	-91	7	323	178	26	0	0
47.45	-144	-107	-55	54	301	146	22	-15	-55	0
47.35	-70	-9	88	134	140	33	-62	-94	-170	0
47.25	0	22	113	168	151	-38	-160	-192	-247	0
47.15	27	125	117	180	79	-112	-233	-197	-92	0
47.05	107	75	129	173	-29	-153	-100	0	0	0

MAG STATIONS

	52.95	52.85	52.75	52.65	52.55	52.45	52.35	52.25	52.15	52.05
48.95	9	0	0	38	28	0	0	0	0	0
48.85	56	30	17	38	28	0	0	0	0	0
48.75	19	36	65	38	28	0	0	0	0	0
48.65	0	62	62	83	18	10	0	0	0	0
48.55	0	0	59	119	0	27	0	0	0	10
48.45	0	0	33	119	22	27	0	0	0	50
48.35	0	0	0	102	66	27	0	0	0	52
48.25	0	0	0	87	83	27	0	0	0	43
48.15	0	0	0	53	83	27	0	0	2	28
48.05	0	0	0	93	88	27	0	0	30	0

GRID MEAN OF MAG(MA)

	52.95	52.85	52.75	52.65	52.55	52.45	52.35	52.25	52.15	52.05
48.95	118	0	0	-13	8	0	0	0	0	0
48.85	301	87	57	-103	-76	0	0	0	0	0
48.75	171	143	-20	-127	-89	0	0	0	0	0
48.65	0	49	-75	-76	-27	18	0	0	0	0
48.55	0	0	-171	-83	0	25	0	0	0	-207
48.45	0	0	-142	-30	70	47	0	0	0	-205
48.35	0	0	0	119	184	125	0	0	0	-57
48.25	0	0	0	152	195	125	0	0	0	-54
48.15	0	0	0	164	180	76	0	0	181	216
48.05	0	0	0	110	161	95	0	0	157	0

GRID MEAN OF MAG(M_A)

	53.95	53.85	53.75	53.65	53.55	53.45	53.35	53.25	53.15	53.05
48.95	0	0	0	0	0	0	0	0	0	217
48.85	0	0	0	0	0	0	0	0	0	0
48.75	0	0	0	0	0	0	0	0	0	0
48.65	0	0	0	0	0	0	0	0	0	0
48.55	0	0	0	0	0	0	0	0	0	0
48.45	0	0	0	0	0	0	0	0	0	0
48.35	0	0	0	0	0	0	0	0	0	0
48.25	0	0	0	0	0	0	0	0	0	0
48.15	0	0	0	0	0	0	0	0	0	0
48.05	0	0	0	0	0	0	0	0	0	0

MAG STATIONS

	58.95	58.85	58.75	58.65	58.55	58.45	58.35	58.25	58.15	58.05
48.95	266	230	236	77	0	0	0	0	0	0
48.85	143	68	7	0	0	0	0	0	0	0
48.75	10	0	0	0	0	0	0	0	0	0
48.65	0	0	0	0	0	0	0	0	0	0
48.55	0	0	0	0	0	0	0	0	0	0
48.45	35	40	13	0	0	0	0	0	0	0
48.35	0	0	0	0	0	0	0	0	0	0
48.25	0	0	0	0	0	0	0	0	0	0
48.15	0	0	0	0	0	0	0	0	0	0
48.05	0	0	0	0	0	0	0	0	0	0

GRID MEAN OF MAG (MA)

	58.95	58.85	58.75	58.65	58.55	58.45	58.35	58.25	58.15	58.05
48.95	89	75	130	98	0	0	0	0	0	0
48.85	149	167	223	0	0	0	0	0	0	0
48.75	155	0	0	0	0	0	0	0	0	0
48.65	0	0	0	0	0	0	0	0	0	0
48.55	0	0	0	0	0	0	0	0	0	0
48.45	207	108	-8	0	0	0	0	0	0	0
48.35	0	0	0	0	0	0	0	0	0	0
48.25	0	0	0	0	0	0	0	0	0	0
48.15	0	0	0	0	0	0	0	0	0	0
48.05	0	0	0	0	0	0	0	0	0	0

MAG STATIONS

	59.95	59.85	59.75	59.65	59.55	59.45	59.35	59.25	59.15	59.05
48.95	54	86	109	138	102	104	110	186	244	243
48.85	62	78	73	91	105	91	133	112	138	159
48.75	95	59	53	58	84	135	117	151	127	42
48.65	59	69	65	85	101	81	61	90	21	0
48.55	112	92	111	117	90	86	99	6	0	0
48.45	104	105	145	126	118	186	142	104	41	34
48.35	107	91	73	69	77	96	170	245	87	0
48.25	117	55	56	57	54	138	235	244	128	0
48.15	100	75	73	74	74	71	95	106	31	0
48.05	80	57	55	55	57	76	56	18	0	0

GRID MEAN OF MAG(MA)

	59.95	59.85	59.75	59.65	59.55	59.45	59.35	59.25	59.15	59.05
48.95	-336	-283	-189	-46	-72	17	137	151	141	121
48.85	-154	-154	-209	-162	-27	-1	65	172	227	218
48.75	-145	-206	-266	-293	-86	48	108	178	227	185
48.65	-135	-227	-327	-240	-149	-2	90	150	163	0
48.55	-54	-34	-144	-73	-29	47	94	132	0	0
48.45	85	37	24	1	33	55	-6	-56	-10	116
48.35	105	95	56	-4	-18	-77	-20	59	125	0
48.25	16	1	-50	-103	-193	-48	123	207	236	0
48.15	-54	-107	-145	-173	-137	55	138	170	229	0
48.05	-175	-226	-241	-187	-49	81	134	115	0	0

MAG STATIONS

	51.95	51.85	51.75	51.65	51.55	51.45	51.35	51.25	51.15	51.05
49.95	0	38	0	0	31	0	0	0	0	0
49.85	0	39	0	0	29	0	0	0	0	0
49.75	24	13	0	0	0	0	0	0	0	0
49.65	36	0	0	0	0	0	0	0	0	0
49.55	38	0	0	0	0	0	0	0	0	0
49.45	6	0	0	0	0	0	0	0	0	0
49.35	0	0	0	14	0	0	0	0	0	0
49.25	0	0	0	48	0	0	0	0	0	0
49.15	0	0	46	1	0	0	0	0	0	0
49.05	0	0	47	0	0	0	0	0	0	0

GRID MEAN OF MAG(MA)

	51.95	51.85	51.75	51.65	51.55	51.45	51.35	51.25	51.15	51.05
49.95	0	-77	0	0	-126	0	0	0	0	0
49.85	0	-115	0	0	-147	0	0	0	0	0
49.75	-179	-163	0	0	0	0	0	0	0	0
49.65	-128	0	0	0	0	0	0	0	0	0
49.55	-130	0	0	0	0	0	0	0	0	0
49.45	-142	0	0	0	0	0	0	0	0	0
49.35	0	0	0	337	0	0	0	0	0	0
49.25	0	0	0	237	0	0	0	0	0	0
49.15	0	0	224	206	0	0	0	0	0	0
49.05	0	0	223	0	0	0	0	0	0	0

MAG STATIONS

	52.95	52.85	52.75	52.65	52.55	52.45	52.35	52.25	52.15	52.05
49.95	0	29	0	29	0	0	0	31	0	0
49.85	0	44	0	5	24	0	0	32	0	0
49.75	0	12	23	0	30	0	0	9	0	0
49.65	0	0	29	0	29	0	0	0	0	0
49.55	0	0	32	0	29	0	0	0	0	0
49.45	0	0	35	0	29	0	0	0	0	32
49.35	0	0	36	0	25	0	0	0	0	38
49.25	0	0	35	0	30	0	0	0	7	28
49.15	0	0	0	38	30	0	0	0	0	0
49.05	17	0	0	37	29	0	0	0	0	0

GRID MEAN OF MAG(MA)

	52.95	52.85	52.75	52.65	52.55	52.45	52.35	52.25	52.15	52.05
49.95	0	220	0	183	0	0	0	65	0	0
49.85	0	92	0	193	252	0	0	263	0	0
49.75	0	258	380	0	393	0	0	51	0	0
49.65	0	0	431	0	768	0	0	0	0	0
49.55	0	0	463	0	441	0	0	0	0	0
49.45	0	0	155	0	40	0	0	0	0	0
49.35	0	0	63	0	-3	0	0	0	0	-136
49.25	0	0	87	0	21	0	0	0	-28	-64
49.15	0	0	0	65	53	0	0	0	0	0
49.05	162	0	0	19	32	0	0	0	0	0

GRID MEAN OF MAG(MA)

	53.95	53.85	53.75	53.65	53.55	53.45	53.35	53.25	53.15	53.05
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	80	54	0
49.15	0	0	0	0	0	0	162	151	51	0
49.05	0	0	0	0	0	0	0	0	91	121

GRID MEAN OF MAG(MA)

	54.95	54.85	54.75	54.65	54.55	54.45	54.35	54.25	54.15	54.05
49.95	0	0	106	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	0	0	0	0

MAG STATIONS

	57.95	57.85	57.75	57.65	57.55	57.45	57.35	57.25	57.15	57.05
49.95	143	8	0	0	0	0	0	0	0	0
49.85	75	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	0	0	0	0

MAG STATIONS

	58.95	58.85	58.75	58.65	58.55	58.45	58.35	58.25	58.15	58.05
49.95	112	85	111	83	107	172	203	150	219	211
49.85	122	134	99	101	101	141	120	99	118	119
49.75	109	112	113	128	178	150	144	139	150	81
49.65	125	96	89	127	158	205	227	180	165	59
49.55	117	152	173	171	169	234	219	169	59	0
49.45	90	114	125	134	197	197	169	27	0	0
49.35	89	89	95	134	204	157	95	0	0	0
49.25	94	71	97	151	172	69	2	0	0	0
49.15	191	204	235	243	218	51	3	0	0	0
49.05	220	247	226	292	113	0	0	0	0	0

GRID MEAN OF MAG(MA)

	58.95	58.85	58.75	58.65	58.55	58.45	58.35	58.25	58.15	58.05
49.95	-88	-33	-6	-18	35	-45	-65	-79	-119	-54
49.85	-73	-73	-109	-20	91	-7	-19	-19	-42	-5
49.75	-70	-15	-64	-48	3	-17	-80	-82	-63	-24
49.65	-91	1	8	-53	42	25	-25	-40	-45	-70
49.55	-105	-111	-111	-89	-33	9	-8	-14	-11	0
49.45	-49	-66	-58	-27	-53	-42	-59	-52	0	0
49.35	59	24	10	-16	-3	-33	-74	0	0	0
49.25	75	68	67	86	99	88	-34	0	0	0
49.15	7	42	77	147	157	55	-101	0	0	0
49.05	-45	19	100	100	85	0	0	0	0	0

EOF
1

MAG STATIONS

49.95	59.95	59.85	59.75	59.65	59.55	59.45	59.35	59.25	59.15	59.05
120	116	65	92	149	163	107	75	101	87	
107	122	145	162	181	158	127	162	157	145	
163	121	97	72	83	97	115	148	172	159	
189	97	114	100	113	130	114	160	109	116	
141	130	160	138	132	123	143	146	116	118	
126	103	100	113	106	106	91	118	91	90	
93	105	167	78	79	89	86	113	73	71	
75	95	108	55	44	37	38	77	73	86	
65	75	131	135	126	127	127	137	106	143	
45	70	133	157	118	109	103	106	147	193	

GRID MEAN OF MAG(MA)

	59.95	59.85	59.75	59.65	59.55	59.45	59.35	59.25	59.15	59.05
49.95	-179	66	-87	-179	-75	6	70	71	-163	-142
49.85	-65	31	-155	-116	-22	100	115	50	-16	-52
49.75	372	166	72	10	224	42	-101	-74	-59	-49
49.65	367	365	117	122	-36	-63	-48	-59	-60	-83
49.55	104	1	120	82	102	76	43	55	11	-67
49.45	58	-33	-123	-87	-54	-61	-41	-29	-42	-67
49.35	0	12	-42	-31	-49	-85	-67	17	50	103
49.25	-5	174	121	73	39	2	35	146	118	89
49.15	-151	80	124	129	127	96	115	151	66	17
49.05	-62	-201	-50	40	77	102	212	149	57	-34

