

Listing of gravity data in the Northern Wasatch area, Utah

All of the stations listed on the following pages have been tied to the gravity base station network in Utah (Cook et al., 1967). Because the various surveys were conducted over several years and with different instruments, the accuracy of the various surveys will vary. To aid in the determination of the accuracy, a listing of 375 repeat stations is included following the listing of the gravity data. It should be noted that the repeat readings indicate that the average error is 0.05 mgal for all of the stations read more than once.

The following is a listing of the station prefixes used in this listing and the source of the gravity values in their order of appearance in the list.

<u>Prefix</u>	<u>Taken by</u>
PTF	Data provided by Don Mabey of the USGS
PTH	Data provided by Don Mabey of the USGS
PT	Data provided by Don Mabey of the USGS
W	Cook and Berg, 1961
A	Novotny, 1957-1958
BL	J. Berg & L. Rauser, 1958
L	D. Lum, 1956-1957
TA	Tanis, 1960
SR	J. Berg & W. Johnson, 1957
SL	J. Berg & W. Dolan, 1957
BC	W. Johnson, 1957
FB	Novotny, 1957-1958
P	W. Johnson, 1957

<u>Prefix</u>	<u>Taken by</u>
MB	D. Lum, 1956-1957
BW	W. Dolan & W. Johnson, 1957
SI	W. Johnson, 1957
612, etc -- no prefix --	Best, Berg, & Cook, 1956-1958
A	Hill Field, ESL, 1979
AD	Hill Field, ESL, 1979
AB	Hill Field, ESL, 1979
1350, etc -- no prefix --	NOAA gravity data
LV	J. Berg & W. Dolan, 1957
SS2	J. Berg & W. Dolan, 1957
N	North Ogden-Parker, 1980
T	Honeyville-Parker, 1980
Q	Plymouth-Parker, 1980

STAT.	LATITUDE	LONGITUDE	ELEV.	OBSERVED GRAVITY	THEOR. GRAVITY	FREE AIR	SIMPLE BOUGUER	T. C.	COMPLETE BOUGUER
PTF18	41.28.650	112. 2.000	4272.00	979874.27	980312.29	-36.20	-181.74	2.94	-178.80
PTF19	41.28.600	112. 1.400	4332.00	979874.69	980312.22	-30.06	-177.65	4.35	-173.30
PTF20	41.28.420	112. 3.220	4231.00	979868.07	980311.94	-45.90	-190.05	1.68	-188.37
PTF21	41.26.920	112. 3.350	4228.00	979870.87	980309.71	-41.16	-185.20	2.18	-183.02
PTF22	41.25.710	112. 2.100	4309.00	979863.97	980307.91	-33.64	-180.44	7.06	-173.38
PTF23	41.24.770	112. 2.150	4353.00	979864.64	980306.49	-32.41	-180.71	6.00	-174.71
PTF24	41.20.170	112. 4.340	4227.00	979846.16	980299.62	-55.87	-199.88	.79	-199.09
PTF25	41.21.030	112. 4.930	4215.00	979847.02	980300.91	-57.42	-201.02	.77	-200.25
PTF26	41.20.580	112. 6.500	4209.00	979848.36	980300.23	-55.97	-199.37	.39	-198.98
PTF27	41.20.650	112. 7.540	4207.00	979852.79	980300.35	-51.85	-195.18	.25	-194.93
PTF28	41.21.600	112. 7.540	4207.00	979853.26	980301.77	-52.79	-196.12	.29	-195.83
PTF29	41.22.500	112. 7.540	4205.00	979853.20	980303.11	-54.39	-197.65	.33	-197.32
PTF30	41.23.170	112. 6.850	4205.00	979850.25	980304.12	-58.35	-201.61	.48	-201.13
PTF31	41.23.880	112. 6.130	4205.00	979850.07	980305.16	-59.57	-202.83	.68	-202.15
PTF32	41.24.510	112. 5.470	4205.00	979854.16	980306.11	-56.43	-199.69	.90	-198.79
PTF33	41.25.080	112. 4.800	4206.00	979860.70	980306.95	-50.64	-193.93	1.23	-192.70
PTH52	41.59.180	112.26.370	5063.00	979890.72	980357.89	9.05	-163.44	.68	-162.76
PTH54	41.57.580	112.26.880	5160.00	979884.26	980355.50	14.11	-161.69	.37	-161.32
PTH96	41.21.090	112.25.570	4264.00	979904.57	980301.01	4.63	-140.64	2.28	-138.36
PT100	41.56.060	112.26.300	5127.00	979894.34	980353.23	13.36	-161.31	.60	-160.71
PT111	41.41.810	112.10.800	4301.00	979907.03	980331.94	-20.36	-166.89	.20	-166.69
PT112	41.41.830	112.10.190	4306.00	979905.41	980331.97	-21.54	-168.24	.25	-167.99
PT113	41.41.860	112. 9.040	4307.00	979904.39	980332.01	-23.16	-169.66	.42	-169.24
PT114	41.41.880	112. 7.880	4302.00	979897.00	980332.04	-30.39	-176.96	.65	-176.31
PT115	41.42.780	112. 7.060	4237.00	979900.42	980333.37	-34.42	-178.77	1.22	-177.55
PT116	41.42.910	112. 5.520	4339.00	979903.49	980333.59	-21.96	-169.79	3.57	-166.22
PT117	41.41.420	112. 5.350	4312.00	979896.38	980331.35	-29.38	-176.29	3.59	-172.70
PT118	41.40.010	112. 5.460	4297.00	979896.71	980329.24	-28.36	-174.75	2.35	-172.40
PT119	41.40.000	112. 5.220	4293.00	979895.00	980329.23	-30.43	-176.69	1.44	-175.25
PT120	41.38.420	112. 4.980	4271.00	979892.71	980326.87	-32.43	-177.94	2.63	-175.31
PT121	41.39.800	112. 3.370	5001.00	979858.56	980328.94	.02	-170.36	7.87	-162.49
PT122	41.39.970	112. 4.280	4651.00	979873.39	980329.18	-13.32	-171.77	4.40	-167.37
PT123	41.38.500	112. 3.600	4796.00	979865.80	980326.98	-10.08	-173.47	6.54	-166.93

STAT.	LATITUDE	LONGITUDE	ELEV.	OBSERVED GRAVITY	THEOR. GRAVITY	FREE AIR	SIMPLE BOUGUER	T.C.	COMPLETE BOUGUER
PT124	41.37.850	112. 3.280	4866.00	979862.57	980326.02	-5.75	-171.53	8.03	-163.50
PT125	41.38.110	112. 6.210	4270.00	979893.52	980326.40	-41.24	-186.72	1.15	-185.57
PT126	41.37.950	112. 8.320	4257.00	979887.86	980326.16	-37.89	-182.92	.42	-182.50
PT127	41.37.840	112.11.280	4262.00	979906.42	980326.01	-18.71	-163.91	.12	-163.79
PT128	41.37.820	112.12.360	4264.00	979912.29	980325.98	-12.61	-157.89	.25	-157.62
PT129	41.37.820	112.13.590	4262.00	979916.13	980325.98	-8.96	-154.16	.50	-153.66
PT130	41.37.810	112.14.180	4258.00	979917.55	980325.96	-7.90	-152.97	.69	-152.28
PT131	41.41.790	112.11.950	4298.00	979910.52	980331.91	-17.11	-163.54	.24	-163.30
PT132	41.41.770	112.13.100	4294.00	979910.42	980331.87	-17.56	-163.85	.36	-163.49
PT133	41.41.720	112.14.280	4291.00	979905.84	980331.80	-22.35	-168.54	.43	-168.11
PT141	41.43.590	112.14.420	4464.00	979907.64	980334.59	-7.07	-159.15	.77	-158.38
PT142	41.43.180	112.13.550	4409.00	979909.92	980333.98	-9.35	-159.56	.42	-159.14
PT143	41.40.030	112.11.900	4270.00	979905.28	980329.27	-22.35	-167.82	.20	-167.62
PT144	41.40.020	112.12.480	4268.00	979907.15	980329.26	-20.66	-166.07	.26	-165.81
PT145	41.39.990	112.14.200	4259.00	979905.43	980329.21	-23.18	-168.28	.47	-167.81
PT146	41.40.040	112.10.740	4276.00	979902.04	980329.28	-25.04	-170.72	.17	-170.55
PT147	41.40.100	112. 9.580	4278.00	979895.86	980329.38	-31.13	-176.88	.29	-176.59
PT148	41.40.180	112. 8.390	4281.00	979891.25	980329.50	-35.58	-181.43	.49	-180.94
PT157	41.34.610	112.13.970	4261.00	979912.01	980321.18	-8.38	-153.55	.44	-153.11
PT158	41.35.240	112.12.260	4240.00	979912.33	980322.11	-10.97	-155.42	.30	-155.12
PT159	41.35.580	112.10.670	4248.00	979905.11	980322.62	-17.94	-162.67	.11	-162.56
PT160	41.33.890	112.11.820	4243.00	979905.56	980320.10	-15.45	-160.00	.03	-159.97
PT161	41.33.010	112.11.810	4233.00	979900.90	980318.79	-19.74	-163.95	.01	-163.94
PT162	41.31.220	112. 9.450	4223.00	979888.72	980316.11	-30.18	-174.05	.09	-173.96
PT163	41.31.230	112.11.220	4223.00	979890.28	980316.12	-28.63	-172.50	.00	-172.50
PT164	41.30.590	112.10.600	4225.00	979890.32	980315.18	-27.46	-171.40	.02	-171.39
PT165	41.29.500	112.10.590	4215.00	979889.29	980313.55	-27.79	-171.39	.02	-171.37
PT166	41.33.000	112.10.650	4239.00	979898.14	980318.77	-21.91	-166.33	.04	-166.29
PT167	41.33.000	112. 9.460	4239.00	979893.40	980318.77	-26.65	-171.07	.10	-170.97
PT168	41.32.980	112. 7.710	4233.00	979880.67	980318.75	-39.93	-184.14	.26	-183.88
PT169	41.32.400	112. 4.970	4228.00	979869.49	980317.87	-50.70	-194.74	.65	-194.09
PT170	41.32.030	112. 3.500	4224.00	979867.82	980317.32	-52.19	-196.10	1.04	-195.06
PT171	41.31.790	112. 2.070	4238.00	979870.99	980316.97	-47.36	-191.74	1.94	-189.80

STAT.	LATITUDE	LONGITUDE	ELEV.	OBSERVED GRAVITY	THEOR. GRAVITY	FREE AIR	SIMPLE BOUGUER	T.C.	COMPLETE BOUGUER
PT172	41.31.500	112. .900	4326.00	979875.02	980316.53	-34.61	-181.99	2.92	-179.07
PT173	41.29.980	111.59.200	4633.00	979860.60	980314.26	-17.88	-175.72	8.77	-166.95
PT174	41.30.080	111.56.580	5145.00	979820.74	980314.41	-9.73	-185.01	2.23	-182.78
PT175	41.30.380	112. .530	4498.00	979867.60	980314.85	-24.17	-177.41	2.56	-174.85
PT176	41.30.660	112. 2.630	4236.00	979869.44	980315.29	-48.40	-192.72	1.45	-191.27
PT177	41.30.590	112. 4.590	4218.00	979870.40	980315.18	-48.04	-191.74	.69	-191.05
PT178	41.30.580	112. 6.490	4214.00	979875.06	980315.16	-43.73	-187.30	.36	-186.94
PT179	41.29.000	112. 7.700	4209.00	979878.97	980312.80	-37.92	-181.32	.24	-181.08
PT180	41.28.760	112. 9.300	4212.00	979883.85	980312.45	-32.42	-175.92	.11	-175.81
PT181	41.28.130	112.10.720	4207.00	979883.24	980311.52	-32.56	-175.89	.03	-175.86
PT182	41.28.020	112.11.900	4207.00	979890.52	980311.34	-35.11	-178.44	-.03	-178.47
PT183	41.27.990	112.13.090	4208.00	979879.67	980311.30	-35.82	-179.18	-.06	-179.24
PT184	41.28.770	112.14.970	4209.00	979879.91	980312.47	-36.66	-180.06	-.10	-180.16
PT185	41.45.350	112. 9.730	4350.00	979911.53	980337.23	-16.44	-164.64	.49	-164.15
PT186	41.45.330	112.10.890	4479.00	979908.44	980337.20	-7.46	-160.06	.92	-159.14
PT187	41.45.360	112.11.820	4963.00	979881.09	980337.24	10.66	-158.42	1.49	-156.93
PT188	41.45.180	112.12.730	5127.00	979870.44	980336.98	15.71	-158.96	1.42	-157.54
PT189	41.45.340	112. 7.650	4346.00	979898.52	980337.21	-29.91	-177.97	.53	-177.44
PT190	41.48.880	112. 6.350	4391.00	979907.47	980342.48	-21.99	-171.59	.33	-171.26
PT191	41.48.880	112. 5.190	4469.00	979904.99	980342.48	-17.14	-169.39	.44	-168.95
PT195	41.50.200	112. 6.380	4413.00	979907.60	980344.47	-21.78	-172.13	.43	-171.70
PT196	41.51.500	112. 6.400	4499.00	979904.05	980346.41	-19.18	-172.46	.73	-171.73
PT197	41.52.380	112. 6.440	4641.00	979897.90	980347.72	-13.29	-171.40	1.08	-170.32
PT201	41.53.210	112. 7.610	4891.00	979885.93	980348.96	-2.98	-169.61	1.67	-167.94
PT202	41.53.200	112. 8.780	4738.00	979889.28	980348.95	-14.01	-175.43	1.23	-174.20
PT203	41.53.180	112. 9.970	4502.00	979907.93	980348.91	-17.52	-170.90	.97	-169.93
PT204	41.53.180	112.11.130	4396.00	979912.38	980348.91	-23.04	-172.81	.94	-171.87
PT205	41.53.580	112.12.910	4556.00	979915.11	980349.52	-5.87	-161.09	1.20	-159.89
PT206	41.53.360	112.14.100	4856.00	979898.23	980349.20	5.79	-159.55	2.50	-157.15
PT208	41.54.880	112.13.200	4480.00	979918.06	980351.47	-12.02	-164.65	1.10	-163.55
PT209	41.54.820	112.14.680	4798.00	979900.93	980351.37	.85	-162.61	1.71	-160.90
PT212	41.56.590	112.14.410	4601.00	979917.33	980354.02	-3.92	-160.67	1.22	-159.45
PT213	41.56.610	112.12.810	4372.00	979920.08	980354.05	-22.74	-171.69	1.14	-170.55

STAT.	LATITUDE	LONGITUDE	ELEV.	OBSERVED GRAVITY	THEOR. GRAVITY	FREE AIR	SIMPLE BOUGUER	T.C.	COMPLETE BOUGUER
PT214	41.56.650	112.11.220	4374.00	979909.30	980354.10	-33.38	-182.40	1.75	-180.65
PT215	41.56.670	112.10.500	4443.00	979905.52	980354.15	-30.72	-182.09	2.72	-179.37
PT216	41.56.290	112. 8.900	5223.00	979872.40	980353.58	10.09	-167.85	6.21	-161.64
PT217	41.57.520	112.11.220	4378.00	979908.91	980355.41	-34.71	-183.86	2.25	-181.61
PT218	41.58.600	112.11.600	4411.00	979911.80	980357.03	-30.33	-180.61	2.48	-178.13
PT219	42. .080	112.12.040	4428.00	979920.19	980359.25	-22.56	-173.42	2.81	-170.61
PT220	41.57.750	112.10.870	4436.00	979911.46	980355.75	-27.04	-178.17	3.21	-174.96
PT221	41.58.590	112.12.340	4364.00	979909.54	980357.02	-36.89	-185.57	1.57	-184.00
PT222	41.58.560	112.13.250	4369.00	979914.85	980356.98	-31.18	-180.03	1.22	-178.81
PT223	41.58.540	112.14.200	4441.00	979920.29	980356.93	-18.92	-170.22	1.11	-169.11
PT226	41.46.780	112.10.670	4839.00	979888.74	980339.37	4.53	-160.33	1.64	-158.69
PT227	41.47.080	112. 9.780	4383.00	979914.84	980339.80	-12.70	-162.02	.70	-161.32
PT228	41.48.390	112. 9.820	4423.00	979910.37	980341.76	-15.36	-166.05	.60	-165.45
PT229	41.49.180	112.11.010	4600.00	979907.69	980342.94	-2.57	-159.29	.82	-158.47
PT230	41.49.020	112.12.590	4860.00	979892.33	980342.70	6.76	-158.81	1.99	-156.82
PT231	41.49.700	112. 9.870	4406.00	979912.25	980343.71	-17.03	-167.14	.56	-166.58
PT232	41.49.720	112. 8.680	4378.00	979908.59	980343.74	-23.36	-172.51	.46	-172.05
PT233	41.48.860	112. 7.690	4368.00	979902.44	980342.46	-29.17	-177.98	.45	-177.53
PT234	41.47.560	112. 8.100	4313.00	979903.18	980340.52	-31.66	-178.60	.41	-178.19
PT235	41.50.750	112. 7.550	4408.00	979907.92	980345.29	-22.75	-172.93	.46	-172.47
PT236	41.52.350	112. 8.440	4475.00	979908.92	980347.68	-17.84	-170.30	.94	-169.36
PT237	41.50.580	112. 9.880	4443.00	979913.64	980345.02	-13.47	-164.84	.51	-164.33
PT238	41.50.570	112.11.040	4594.00	979908.15	980345.01	-4.75	-161.26	.66	-160.60
PT239	41.52.300	112.11.130	4408.00	979917.38	980347.60	-15.60	-165.78	.89	-164.89
PT240	41.52.320	112. 9.920	4419.00	979916.56	980347.63	-15.32	-165.87	.76	-165.11
PT241	41.54.900	112.11.180	4382.00	979907.31	980351.49	-31.51	-190.80	1.31	-179.49
PT242	41.47.130	112. 6.110	4382.00	979898.51	980339.89	-29.21	-178.50	.50	-178.00
PT243	41.45.440	112. 5.850	4405.00	979899.18	980337.36	-23.85	-173.92	1.51	-172.41
PT244	41.47.350	112. 4.550	4560.00	979896.16	980340.21	-15.13	-170.49	.64	-169.85
PT247	41.36.580	112. 8.310	4248.00	979888.03	980324.12	-36.53	-181.25	.37	-180.88
PT248	41.36.540	112. 9.570	4249.00	979899.80	980324.06	-24.60	-169.36	.20	-169.16
PT249	41.35.500	112. 7.740	4242.00	979883.14	980322.51	-40.37	-194.89	.40	-184.49
PT253	41.25.000	112.13.990	4208.00	979895.09	980306.84	-15.94	-159.30	-.07	-159.37

STAT.	LATITUDE	LONGITUDE	ELEV.	OBSERVED GRAVITY	THEOR. GRAVITY	FREE AIR	SIMPLE BOUGUER	T.C.	COMPLETE BOUGUER
PT254	41.24.960	112.13.010	4208.00	979888.55	980306.78	-22.43	-165.79	-.04	-165.83
PT255	41.24.960	112.11.400	4208.00	979877.43	980306.78	-33.55	-176.91	.02	-176.89
PT256	41.25.200	112.10.310	4208.00	979872.25	980307.13	-39.08	-182.44	.10	-182.34
PT257	41.25.380	112. 8.550	4208.00	979862.58	980307.41	-49.02	-192.38	.23	-192.15
PT258	41.25.380	112. 7.150	4208.00	979855.90	980307.41	-55.70	-199.06	.45	-198.61
PT259	41.25.380	112. 5.610	4208.00	979854.07	980307.41	-57.53	-200.89	.84	-200.05
PT260	41.26.520	112. 4.210	4208.00	979864.25	980309.11	-49.06	-192.42	1.45	-190.97
PT269	41.33.020	112. 6.610	4230.00	979875.28	980318.80	-45.65	-189.76	.39	-189.37
PT270	41.32.050	112. 5.000	4235.00	979870.87	980317.34	-48.13	-192.41	.62	-191.79
PT271	41.31.790	112. 5.000	4235.00	979874.93	980316.97	-43.70	-187.98	.63	-187.35
PT272	41.36.700	112. 6.190	4252.00	979877.37	980324.30	-46.99	-191.85	.91	-190.94
PT273	41.36.380	112. 3.480	4282.00	979890.48	980323.82	-30.58	-176.46	4.40	-172.06
PT274	41.34.180	112. 1.690	4257.00	979888.79	980320.54	-31.34	-176.37	6.98	-169.39
PT275	41.33.350	112. 1.190	4270.00	979886.32	980319.30	-31.35	-176.82	6.76	-170.06
W0017	40.53.940	111.50.450	5648.00	979743.38	980260.55	14.07	-178.35	5.79	-172.56
W0012	40.54.400	111.54.670	4218.00	979818.66	980261.23	-45.83	-189.53	1.80	-187.73
W0018	40.53.620	111.50.720	5051.00	979779.56	980260.09	-5.33	-177.41	6.23	-171.13
W0019	40.53.060	111.51.440	4751.00	979798.08	980259.24	-14.28	-176.14	4.29	-171.85
W0020	40.53.060	111.52.290	4470.00	979815.80	980259.24	-22.99	-175.28	3.45	-171.83
W0021	40.53.060	111.53.470	4340.00	979821.08	980259.24	-29.94	-177.80	2.33	-175.47
W0022	40.53.050	111.54.660	4244.00	979820.70	980259.23	-39.33	-183.92	1.57	-182.25
W0023	40.53.050	111.55.740	4222.00	979816.30	980259.23	-45.80	-189.64	1.21	-188.43
W0024	40.53.150	111.56.960	4210.00	979816.29	980259.38	-47.10	-190.53	.85	-189.68
W0473	40.52.730	112.10.320	4257.00	979857.88	980258.76	-.47	-145.50	.81	-144.69
W1049	40.53.060	111.54.080	4289.00	979821.48	980259.24	-34.34	-180.46	1.94	-178.52
W1050	40.53.070	111.52.800	4398.00	979819.53	980259.26	-26.06	-175.89	2.92	-172.97
W1051	40.52.710	111.51.140	4932.00	979786.35	980258.73	-8.48	-176.51	4.39	-172.12
W1052	40.52.710	111.50.610	5202.00	979769.82	980258.73	.39	-176.84	4.86	-171.98
W1053	40.53.480	111.51.140	4842.00	979793.30	980259.87	-11.13	-176.09	5.11	-170.98
W1054	40.53.740	111.51.600	4636.00	979806.50	980260.26	-17.70	-175.64	4.91	-170.73
W1055	40.53.620	111.52.300	4416.00	979820.49	980260.09	-24.23	-174.68	3.74	-170.94
W1056	40.53.650	111.53.480	4300.00	979823.76	980260.13	-31.91	-178.41	2.45	-175.96
W1057	40.53.650	111.54.080	4264.00	979822.09	980260.13	-36.97	-182.24	2.02	-180.22

STAT.	LATITUDE	LONGITUDE	ELEV.	OBSERVED GRAVITY	THEOR. GRAVITY	FREE AIR	SIMPLE BOUGUER	T.C.	COMPLETE BOUGUER
W1058	40.53.650	111.54.670	4232.00	979820.11	980260.13	-41.96	-186.14	1.71	-184.43
W1059	40.54.400	111.54.080	4229.00	979821.99	980261.23	-41.56	-185.64	2.20	-183.44
W1060	40.54.400	111.53.460	4256.00	979823.65	980261.23	-37.26	-182.26	2.72	-179.54
W1061	40.54.400	111.52.700	4295.00	979824.58	980261.23	-32.56	-178.89	3.76	-175.13
W1062	40.54.400	111.52.300	4337.00	979823.28	980261.23	-30.01	-177.77	4.61	-173.16
A51	40.54.340	112.10.040	4200.00	979856.58	980261.15	-9.52	-152.61	.54	-152.07
A52	40.54.420	112. 9.460	4200.00	979850.87	980261.27	-15.34	-158.43	.18	-158.25
A59	40.53.480	112. 9.890	4200.00	979859.56	980259.87	-5.15	-148.24	.37	-147.87
A60	40.53.580	112. 9.320	4200.00	979864.41	980260.03	-.57	-143.66	.14	-143.52
A61	40.53.660	112. 8.760	4200.00	979849.58	980260.14	-15.41	-158.50	.07	-158.43
A62	40.53.750	112. 8.210	4200.00	979849.16	980260.27	-16.06	-159.15	.04	-159.11
A63	40.53.840	112. 7.640	4200.00	979851.47	980260.41	-13.88	-156.97	.04	-156.93
A64	40.53.930	112. 7.120	4200.00	979855.39	980260.54	-10.10	-153.19	.04	-153.15
A65	40.54.010	112. 7.560	4200.00	979857.16	980260.66	-8.44	-151.53	.04	-151.49
A66	40.54.220	112. 6.010	4200.00	979859.88	980260.98	-6.04	-149.13	.05	-149.08
A67	40.53.230	112. 9.410	4200.00	979854.36	980259.50	-10.09	-153.18	.14	-153.04
A68	40.52.990	112. 8.930	4200.00	979849.87	980259.14	-14.22	-157.31	.07	-157.24
A69	40.52.750	112. 8.440	4200.00	979846.29	980258.79	-17.45	-160.54	.04	-160.50
A70	40.52.520	112. 7.890	4200.00	979842.78	980258.44	-20.61	-163.70	.03	-163.67
A112	40.54.250	112.10.770	4456.00	979856.43	980261.02	14.54	-137.27	1.29	-135.93
A114	40.53.960	112.11.640	5264.00	979805.72	980260.58	40.27	-139.07	4.47	-134.60
A115	40.53.770	112.12.570	4375.00	979855.68	980260.30	6.89	-142.16	.88	-141.29
A116	40.53.310	112.13.010	4200.00	979853.39	980259.62	3.83	-139.26	.44	-138.82
A164	40.53.420	112.10.530	4326.00	979857.98	980259.78	5.10	-142.28	1.01	-141.27
A165	40.54.250	112.10.770	4456.00	979856.20	980261.02	14.31	-137.50	1.29	-136.21
A167	40.53.960	112.11.640	5264.00	979805.50	980260.58	40.15	-139.19	4.47	-134.72
A168	40.53.770	112.12.570	4375.00	979855.54	980260.30	6.85	-142.20	.88	-141.32
A169	40.53.310	112.13.010	4200.00	979868.38	980259.62	3.82	-139.27	.44	-138.83
A236	40.54.340	112.10.040	4200.00	979857.27	980261.15	-8.83	-151.92	.54	-151.33
A237	40.54.420	112. 9.460	4200.00	979850.87	980261.27	-15.34	-158.43	.18	-158.25
A244	40.53.480	112. 9.890	4200.00	979859.66	980259.87	-5.15	-148.24	.37	-147.87
A245	40.53.580	112. 9.320	4200.00	979864.41	980260.03	-.57	-143.66	.14	-143.52
A246	40.53.660	112. 8.760	4200.00	979849.54	980260.14	-15.45	-158.54	.07	-158.47

STAT.	LATITUDE	LONGITUDE	ELEV.	OBSERVED GRAVITY	THEOR. GRAVITY	FREE AIR	SIMPLE BOUGUER	T.C.	COMPLETE BOUGUER
A147	40.53.750	112. 8.210	4200.00	979849.06	980260.27	-16.16	-159.25	.04	-159.21
A248	40.53.840	112. 7.640	4200.00	979851.47	980260.41	-13.88	-156.97	.04	-156.93
A249	40.53.930	112. 7.120	4200.00	979855.29	980260.54	-10.20	-153.29	.04	-153.25
A250	40.54.010	112. 7.560	4200.00	979857.06	980260.66	-8.54	-151.63	.04	-151.59
A251	40.54.220	112. 6.010	4200.00	979859.51	980260.98	-6.31	-149.40	.05	-149.35
A252	40.53.230	112. 9.410	4200.00	979854.36	980259.50	-10.09	-153.18	.14	-153.04
A253	40.52.990	112. 8.930	4200.00	979849.87	980259.14	-14.22	-157.31	.07	-157.24
A254	40.52.750	112. 8.440	4200.00	979846.29	980258.79	-17.45	-160.54	.04	-160.50
A255	40.52.520	112. 7.890	4200.00	979842.78	980258.44	-20.61	-163.70	.03	-163.67
BL33	40.53.720	112. 5.680	4199.00	979857.57	980260.23	-7.70	-150.76	.06	-150.70
BL34	40.53.950	112. 4.580	4199.00	979858.32	980260.57	-7.29	-150.35	.09	-150.25
BL35	40.54.100	112. 4.130	4200.00	979857.83	980260.80	-7.91	-151.00	.11	-150.89
BL36	40.54.250	112. 3.360	4199.00	979856.88	980261.02	-9.17	-152.23	.14	-152.09
BL37	40.54.350	112. 2.920	4199.00	979856.02	980261.16	-10.18	-153.24	.16	-153.08
BL38	40.54.500	112. 2.380	4198.00	979853.58	980261.40	-12.96	-155.98	.19	-155.79
BL40	40.53.900	112. 2.040	4198.00	979849.66	980260.49	-15.97	-158.99	.22	-158.77
W0001	40.57.910	111.53.420	4243.00	979828.60	980266.45	-38.76	-183.31	4.90	-178.41
W0002	40.57.910	111.55.230	4215.00	979820.57	980266.45	-49.42	-193.02	2.05	-190.97
W0003	40.59.490	111.55.190	4241.00	979827.45	980268.81	-42.45	-186.94	2.51	-184.43
W0004	40.59.490	111.54.120	4251.00	979832.19	980268.81	-36.77	-181.60	4.24	-177.36
W0005	40.59.480	111.53.580	4313.00	979828.92	980268.80	-34.20	-181.14	5.58	-175.55
W0006	40.57.900	111.52.950	4332.00	979825.48	980266.44	-33.49	-181.08	6.56	-174.52
W0007	40.58.380	111.52.330	4821.00	979793.66	980267.16	-20.03	-184.28	8.57	-175.71
W0008	40.56.590	111.53.410	4221.00	979823.84	980264.48	-43.61	-187.42	4.16	-183.26
W0009	40.56.530	111.52.770	4309.00	979822.80	980264.40	-36.30	-183.10	6.16	-176.94
W0010	40.54.790	111.52.300	4348.00	979822.30	980261.82	-30.05	-178.18	4.99	-173.19
W0011	40.54.780	111.53.430	4249.00	979823.68	980261.80	-38.46	-183.22	2.91	-180.31
W0013	40.54.670	111.55.410	4207.00	979815.16	980261.65	-50.78	-194.11	1.45	-192.66
W0014	40.54.670	111.56.500	4208.00	979811.98	980261.65	-53.87	-197.23	1.03	-196.20
W0015	40.55.880	111.56.820	4208.00	979810.44	980263.44	-57.20	-200.56	1.01	-199.55
W0016	40.55.280	111.54.800	4207.00	979816.56	980262.55	-50.27	-193.60	1.88	-191.72
W0474	40.54.830	112.10.320	4276.00	979848.89	980261.87	-10.78	-156.46	.64	-155.82
W0475	40.58.550	112.10.970	4246.00	979866.75	980267.40	-1.27	-145.93	.62	-145.31

STAT.	LATITUDE	LONGITUDE	ELEV.	OBSERVED GRAVITY	THEOR. GRAVITY	FREE AIR	SIMPLE BOUGUER	T.C.	COMPLETE POUGUER
W0476	41. 500	112.11.790	4221.00	979880.25	980270.32	6.95	-136.85	.52	-136.23
W0479	41. 280	112.14.140	4227.00	979830.43	980269.98	8.04	-135.97	.34	-135.63
W1063	40.54.800	111.51.660	4819.00	979794.89	980261.84	-13.67	-177.85	6.16	-171.69
W1064	40.54.740	111.52.400	4355.00	979821.13	980261.75	-30.99	-179.36	4.55	-174.81
W1065	40.54.740	111.52.680	4287.00	979824.68	980261.75	-33.84	-179.89	4.07	-175.82
W1066	40.55.750	111.53.420	4220.00	979823.77	980263.23	-42.53	-186.30	3.55	-182.75
W1067	40.57.130	111.53.470	4221.00	979824.68	980265.29	-43.59	-187.39	4.37	-183.02
W1068	40.57.140	111.52.950	4285.00	979825.96	980265.30	-36.29	-182.28	6.31	-175.97
W1069	40.57.910	111.54.060	4234.00	979826.68	980266.45	-41.52	-185.77	3.37	-182.40
W1070	40.58.940	111.55.210	4230.00	979825.64	980267.98	-44.47	-188.58	2.32	-186.26
W1071	40.58.940	111.54.630	4233.00	979828.61	980267.99	-41.22	-185.43	2.97	-182.46
W1072	40.58.830	111.53.190	4301.00	979826.16	980267.83	-37.12	-183.65	6.39	-177.26
W1073	40.58.550	111.53.680	4264.00	979827.96	980267.40	-38.37	-183.64	4.41	-179.23
W1074	40.58.330	111.54.050	4237.00	979828.34	980267.08	-40.21	-184.56	3.57	-180.99
W0502	40.59.000	111.50.150	8366.00	979569.70	980268.07	88.53	-196.49	22.26	-174.23
L373	41. 820	111.58.030	4214.00	979818.95	980270.80	-55.47	-199.04	1.04	-198.00
L374	41. 980	111.57.020	4261.00	979820.38	980271.03	-49.86	-195.03	1.47	-193.56
A37	40.56.810	112. 9.290	4203.00	979858.56	980264.82	-10.93	-154.12	.15	-153.97
A38	40.56.860	112. 8.740	4200.00	979860.52	980264.90	-9.33	-152.42	.08	-152.34
A39	40.56.980	112. 8.170	4200.00	979862.06	980265.07	-7.96	-151.05	.04	-151.01
A40	40.57.070	112. 7.610	4200.00	979863.90	980265.20	-6.25	-149.34	.03	-149.31
A41	40.57.140	112. 7.020	4200.00	979864.06	980265.30	-6.19	-149.28	.03	-149.25
A42	40.57.000	112. 6.730	4200.00	979864.36	980265.10	-5.69	-148.78	.03	-148.75
A43	40.56.850	112. 6.450	4200.00	979863.86	980264.88	-5.97	-149.06	.04	-149.02
A44	40.56.700	112. 6.180	4200.00	979863.44	980264.65	-6.16	-149.25	.04	-149.21
A45	40.55.930	112. 7.270	4200.00	979861.31	980263.51	-7.15	-150.24	.03	-150.21
A46	40.55.840	112. 7.820	4200.00	979862.15	980263.37	-6.16	-149.25	.04	-149.21
A47	40.55.770	112. 8.380	4200.00	979860.40	980263.27	-7.81	-150.90	.06	-150.84
A48	40.55.680	112. 8.920	4200.00	979853.08	980263.15	-15.02	-158.11	.10	-158.01
A49	40.55.600	112. 9.460	4200.00	979850.29	980263.03	-17.69	-160.78	.20	-160.58
A50	40.55.520	112.10.000	4234.00	979849.79	980262.91	-14.87	-159.12	.42	-158.70
A53	40.54.510	112. 8.890	4200.00	979849.52	980261.41	-16.84	-159.93	.09	-159.84
A54	40.54.600	112. 8.350	4200.00	979853.01	980261.55	-13.48	-156.57	.05	-156.52

STAT.	LATITUDE	LONGITUDE	ELEV.	OBSERVED GRAVITY	THEOR. GRAVITY	FREE AIR	SIMPLE BOUGUER	T.C.	COMPLETE BOUGUER
A55	40.54.680	112. 7.790	4200.00	979857.87	980261.66	-8.73	-151.82	.04	-151.78
A56	40.54.750	112. 7.260	4200.00	979858.96	980261.77	-7.75	-150.84	.03	-150.81
A57	40.54.850	112. 6.700	4200.00	979859.96	980261.91	-6.89	-149.98	.04	-149.94
A58	40.54.890	112. 6.440	4200.00	979860.29	980261.97	-6.63	-149.72	.04	-149.68
A82	41. 1.210	112.11.120	4200.00	979876.00	980271.37	-.31	-143.40	.11	-143.29
A83	41. 1.380	112.10.670	4202.00	979871.17	980271.62	-5.21	-148.37	.00	-148.37
A100	40.54.870	112.10.310	4281.00	979843.98	980261.94	-15.29	-161.14	.60	-160.54
A101	40.55.500	112.10.300	4307.00	979846.79	980262.88	-10.98	-157.71	.52	-157.19
A102	40.54.980	112.11.000	4613.00	979841.13	980262.11	12.92	-144.24	1.06	-143.18
A103	40.55.530	112.11.000	4544.00	979844.67	980262.93	9.15	-145.66	1.16	-144.50
A104	40.56.320	112.11.180	4654.00	979839.65	980264.09	13.31	-145.25	1.31	-143.94
A105	40.56.930	112.10.820	4410.00	979849.09	980265.00	-1.11	-151.35	.87	-150.48
A106	40.57.390	112.10.930	4439.00	979850.49	980265.68	2.34	-148.89	.88	-148.01
A107	40.57.970	112.11.110	4394.00	979857.16	980266.54	3.92	-145.78	.97	-144.81
A108	40.57.410	112.10.290	4275.00	979857.65	980265.71	-5.95	-151.60	.42	-151.18
A109	40.56.540	112.10.340	4269.00	979853.23	980264.41	-9.64	-155.08	.64	-154.44
A110	40.57.160	112. 9.550	4214.00	979860.12	980265.34	-8.84	-152.41	.18	-152.23
A113	40.54.870	112.11.830	5226.00	979806.74	980261.94	36.36	-141.68	3.35	-138.33
A117	40.55.820	112.13.190	4200.00	979873.82	980263.34	5.54	-137.55	4.53	-133.02
A118	40.55.330	112.13.840	4200.00	979872.79	980262.62	5.22	-137.87	.68	-137.19
A119	40.55.690	112.13.380	4494.00	979855.19	980263.16	14.74	-138.37	.95	-137.42
A120	40.55.520	112.12.450	5030.00	979819.04	980262.91	29.25	-142.12	2.00	-140.12
A121	40.58.990	112.11.370	4213.00	979874.27	980268.05	2.49	-141.04	.94	-140.10
A122	40.59.640	112.11.830	4290.00	979876.18	980269.03	10.67	-135.49	.86	-134.63
A123	41. .340	112.11.800	4235.00	979880.51	980270.07	8.78	-135.50	.57	-134.93
A126	41. .890	112.12.440	4954.00	979834.20	980270.90	29.28	-139.50	2.92	-136.58
A127	41. .290	112.12.450	4805.00	979845.36	980270.00	27.32	-136.38	2.15	-134.23
A128	41. .560	112.13.460	4200.00	979880.97	980270.41	5.62	-137.47	1.66	-135.81
A129	40.59.760	112.14.480	4200.00	979891.08	980269.21	6.92	-136.17	1.18	-134.99
A130	40.59.690	112.13.590	4392.00	979869.47	980269.11	13.47	-136.16	.76	-135.40
A131	40.59.930	112.12.930	4596.00	979858.04	980269.47	20.87	-135.71	.57	-135.14
A132	40.59.040	112.13.360	4845.00	979839.29	980268.15	26.86	-138.20	2.15	-136.05
A133	40.58.210	112.14.860	4200.00	979878.49	980266.91	6.64	-136.45	1.54	-134.91

STAT.	LATITUDE	LONGITUDE	ELEV.	OBSERVED GRAVITY	THEOR. GRAVITY	FREE AIR	SIMPLE BOUGUER	T.C.	COMPLETE BOUGUER
A134	40.58.980	112.14.800	4200.00	979880.16	980268.05	7.17	-135.92	1.09	-134.83
A135	40.59.090	112.13.900	4532.00	979859.17	980268.22	17.23	-137.17	1.39	-135.73
A137	41. 1.230	112.14.410	4200.00	979884.76	980271.40	8.41	-134.68	.25	-134.43
A153	40.54.870	112.10.310	4275.00	979844.38	980261.94	-15.46	-161.10	.61	-160.49
A154	40.55.500	112.10.300	4310.00	979846.79	980262.88	-10.69	-157.53	.52	-157.01
A155	40.54.980	112.11.000	4613.00	979841.11	980262.11	12.90	-144.26	1.06	-143.20
A156	40.55.530	112.11.000	4544.00	979844.71	980262.93	9.19	-145.62	1.16	-144.46
A157	40.56.320	112.11.180	4654.00	979839.59	980264.09	13.35	-145.21	1.31	-143.90
A158	40.56.930	112.10.820	4410.00	979849.09	980265.00	-1.11	-151.35	.87	-150.48
A159	40.57.390	112.10.930	4439.00	979850.53	980265.68	2.38	-148.85	.88	-147.97
A160	40.57.970	112.11.110	4394.00	979857.70	980266.54	4.46	-145.24	.97	-144.27
A161	40.57.410	112.10.290	4265.00	979857.65	980265.71	-6.90	-152.20	.43	-151.77
A162	40.56.540	112.10.340	4270.00	979853.23	980264.41	-9.54	-155.02	.64	-154.38
A163	40.57.160	112. 9.550	4210.00	979860.16	980265.34	-9.18	-152.61	.18	-152.43
A166	40.54.870	112.11.830	5226.00	979806.70	980261.94	36.32	-141.72	3.35	-138.37
A170	40.55.820	112.13.190	4200.00	979873.82	980263.34	5.54	-137.55	4.53	-133.02
A171	40.55.330	112.13.840	4200.00	979872.91	980262.52	5.24	-137.85	.68	-137.17
A172	40.55.690	112.13.380	4490.00	979856.36	980263.16	15.53	-137.44	.96	-136.48
A173	40.55.520	112.12.450	5030.00	979833.88	980262.91	44.09	-127.28	2.00	-125.28
A174	40.58.990	112.11.370	4240.00	979874.27	980268.05	5.03	-139.42	.94	-138.58
A175	40.59.640	112.11.830	4270.00	979876.28	980269.03	8.88	-136.59	.94	-135.65
A176	41. .340	112.11.800	4220.00	979881.28	980270.07	8.14	-135.63	.64	-134.99
A179	41. .890	112.12.440	4954.00	979836.55	980270.90	31.63	-137.15	2.92	-134.23
A180	41. .290	112.12.450	4805.00	979845.36	980270.00	27.32	-136.38	2.15	-134.23
A181	41. .560	112.13.460	4200.00	979884.07	980270.41	8.72	-134.37	1.66	-132.71
A182	40.59.760	112.14.480	4200.00	979881.08	980269.21	6.92	-136.17	1.18	-134.99
A183	40.59.690	112.13.590	4392.00	979869.49	980269.11	13.49	-136.14	.76	-135.38
A184	40.59.930	112.12.930	4596.00	979858.10	980269.47	20.93	-135.65	.57	-135.08
A185	40.59.040	112.13.360	4845.00	979839.49	980268.15	27.06	-138.00	2.15	-135.85
A186	40.58.210	112.14.860	4200.00	979878.49	980266.91	6.64	-136.45	1.54	-134.91
A187	40.58.980	112.14.800	4200.00	979880.16	980268.05	7.17	-135.92	1.09	-134.83
A188	40.59.090	112.13.900	4532.00	979859.09	980268.22	17.15	-137.25	1.39	-135.86
A190	41. 1.230	112.14.410	4200.00	979884.56	980271.40	8.21	-134.88	.25	-134.63

STAT.	LATITUDE	LONGITUDE	ELEV.	OBSERVED GRAVITY	THEOR. GRAVITY	FREE AIR	SIMPLE BOUGUER	T.C.	COMPLETE BOUGUER
A222	40.56.810	112. 9.290	4203.00	979858.56	980264.82	-10.93	-154.12	.15	-153.97
A223	40.56.860	112. 8.740	4200.00	979850.52	980264.90	-9.33	-152.42	.08	-152.34
A224	40.56.980	112. 8.170	4200.00	979862.06	980265.07	-7.96	-151.05	.04	-151.01
A225	40.57.070	112. 7.610	4200.00	979863.80	980265.20	-6.35	-149.44	.03	-149.41
A226	40.57.140	112. 7.020	4200.00	979854.06	980265.30	-6.19	-149.28	.03	-149.25
A227	40.57.000	112. 6.730	4200.00	979863.86	980265.10	-6.19	-149.28	.03	-149.25
A228	40.56.850	112. 6.450	4200.00	979863.86	980264.88	-5.97	-149.06	.04	-149.02
A229	40.56.700	112. 6.180	4200.00	979863.44	980264.65	-6.16	-149.25	.04	-149.21
A230	40.55.930	112. 7.270	4200.00	979861.31	980263.51	-7.15	-150.24	.03	-150.21
A231	40.55.840	112. 7.820	4200.00	979862.05	980263.37	-6.26	-149.35	.04	-149.31
A232	40.55.770	112. 8.380	4200.00	979860.40	980263.27	-7.81	-150.90	.06	-150.84
A233	40.55.680	112. 8.920	4200.00	979853.08	980263.15	-15.02	-158.11	.10	-158.01
A234	40.55.600	112. 9.460	4200.00	979850.29	980263.03	-17.69	-160.78	.20	-160.58
A235	40.55.520	112.10.000	4234.00	979848.95	980262.91	-15.71	-159.96	.42	-159.54
A238	40.54.510	112. 8.890	4200.00	979849.42	980261.41	-16.94	-160.03	.09	-159.94
A239	40.54.600	112. 8.350	4200.00	979853.01	980261.55	-13.48	-156.57	.05	-156.52
A240	40.54.680	112. 7.790	4200.00	979857.77	980261.66	-8.83	-151.92	.04	-151.88
A241	40.54.750	112. 7.260	4200.00	979858.96	980261.77	-7.75	-150.84	.03	-150.81
A242	40.54.850	112. 6.700	4200.00	979860.06	980261.91	-6.79	-149.88	.04	-149.84
A243	40.54.890	112. 6.440	4200.00	979850.29	980261.97	-6.63	-149.72	.04	-149.68
BL29	40.57.400	111.57.390	4201.00	979812.69	980265.70	-57.86	-200.98	.97	-200.01
BL30	40.56.960	111.59.120	4201.00	979816.96	980265.04	-52.94	-196.06	.58	-195.48
BL31	40.56.450	112. .620	4201.00	979827.95	980264.28	-41.19	-184.31	.35	-183.96
BL32	40.55.980	112. 1.130	4201.00	979835.83	980263.59	-32.61	-175.73	.29	-175.44
BL39	40.54.600	112. 1.890	4199.00	979850.83	980261.55	-15.75	-158.81	.23	-158.58
BL41	40.54.690	112. 1.000	4199.00	979849.15	980261.67	-17.56	-160.62	.30	-160.32
BL42	40.55.190	112. 1.020	4196.00	979843.76	980262.41	-23.98	-166.93	.30	-166.63
BL43	40.55.690	112. .690	4196.00	979837.23	980263.16	-31.26	-174.21	.33	-173.88
BL45	40.56.500	111.59.700	4196.00	979822.49	980264.36	-47.20	-190.15	.46	-189.69
L33	41. 1.160	111.54.490	4481.00	979822.80	980271.30	-27.02	-179.68	4.52	-175.15
W0477	41. 3.540	112.15.000	4237.00	979884.04	980274.85	7.72	-136.63	-.14	-136.77
W0478	41. 2.490	112.13.350	4417.00	979870.67	980273.27	12.86	-137.62	.13	-137.49
TA140	41. 8.360	111.52.930	4684.00	979807.06	980282.03	-34.39	-193.97	20.01	-173.96

STAT.	LATITUDE	LONGITUDE	ELEV.	OBSERVED GRAVITY	THEOR. GRAVITY	FREE AIR	SIMPLE BOUGUER	T.C.	COMPLETE BOUGUER
L357	41. 6.220	111.58.350	4747.00	979800.70	980278.84	-31.64	-193.37	1.08	-192.29
L358	41. 7.400	111.59.830	4769.00	979797.90	980280.59	-34.12	-196.60	.77	-195.83
L359	41. 7.280	111.58.600	4784.00	979799.46	980280.41	-30.97	-193.96	.86	-193.10
L360	41. 7.660	111.57.790	4794.00	979802.84	980280.98	-27.22	-190.55	1.18	-189.37
L361	41. 7.090	112. .940	4595.00	979807.46	980280.14	-40.47	-197.02	.48	-196.54
L362	41. 6.610	111.58.090	4776.00	979800.51	980279.42	-29.58	-192.29	1.02	-191.27
L363	41. 7.280	111.56.580	5015.00	979791.03	980280.41	-17.67	-188.53	2.36	-186.17
L369	41. 7.960	112. 1.510	4571.00	979809.27	980281.44	-42.22	-197.95	.46	-197.49
L370	41. 2.310	111.57.770	4290.00	979820.05	980273.02	-49.44	-195.60	1.25	-194.35
L371	41. 2.310	111.58.700	4259.00	979820.74	980273.02	-51.67	-196.77	.92	-195.85
L372	41. 1.750	111.58.090	4246.00	979820.34	980272.18	-52.46	-197.12	1.09	-196.03
L375	41. 4.120	111.58.430	4382.00	979820.18	980275.71	-43.36	-192.65	1.05	-191.60
L376	41. 2.740	112. .360	4246.00	979822.81	980273.66	-51.46	-196.12	.53	-195.59
A84	41. 1.760	112.10.430	4202.00	979867.91	980272.20	-9.04	-152.20	-.03	-152.23
A85	41. 2.360	112.10.030	4201.00	979864.31	980273.09	-13.63	-156.75	-.05	-156.80
A86	41. 2.990	112. 9.020	4202.00	979863.88	980274.02	-14.89	-158.05	-.05	-158.10
A87	41. 3.300	112. 8.580	4203.00	979863.71	980274.48	-15.44	-158.63	-.04	-158.67
A88	41. 3.930	112. 8.090	4203.00	979863.97	980275.43	-16.13	-159.32	-.03	-159.35
A89	41. 3.740	112.10.070	4203.00	979865.91	980275.14	-13.90	-157.09	-.07	-157.16
A90	41. 4.050	112.10.840	4203.00	979866.14	980275.61	-14.14	-157.33	-.10	-157.43
A91	41. 2.960	112.10.980	4201.00	979873.89	980273.98	-4.94	-148.06	-.08	-148.14
A92	41. 2.390	112.12.000	4200.00	979883.12	980273.13	5.04	-138.05	.20	-137.85
A93	41. 4.160	112.12.080	4202.00	979871.27	980275.77	-9.25	-152.41	-.12	-152.53
A94	41. 5.070	112.12.730	4202.00	979876.56	980277.12	-5.32	-148.48	-.14	-148.62
A95	41. 6.150	112.14.060	4201.00	979878.33	980278.74	-5.27	-148.39	-.17	-148.56
A124	41. 1.550	112.11.920	4257.00	979878.58	980271.87	7.22	-137.81	.47	-137.34
A125	41. 2.140	112.12.950	4641.00	979855.57	980272.75	19.45	-138.66	.88	-137.78
A136	41. 1.710	112.13.540	4464.00	979869.46	980272.12	17.21	-134.87	.18	-134.69
A140	41. 2.180	112.14.520	4389.00	979877.83	980272.82	17.84	-131.69	.00	-131.69
A142	41. 3.330	112.14.390	4348.00	979877.31	980274.53	11.75	-136.38	.11	-136.27
A143	41. 2.470	112.13.340	4422.00	979872.73	980273.25	15.41	-135.24	.13	-135.11
A144	41. 2.390	112.12.000	4200.00	979883.12	980273.13	5.04	-138.05	.20	-137.85
A145	41. 2.390	112.12.000	4200.00	979883.12	980273.13	5.04	-138.05	.20	-137.85

STAT.	LATITUDE	LONGITUDE	ELEV.	OBSERVED GRAVITY	THEOR. GRAVITY	FREE AIR	SIMPLE BOUGUER	T.C.	COMPLETE BOUGUER
A146	41. 4.160	112.12.080	4202.00	979871.29	980275.77	-9.23	-152.39	-.12	-152.51
A147	41. 5.070	112.12.730	4202.00	979876.58	980277.12	-5.30	-148.46	-.14	-148.60
A148	41. 6.150	112.14.060	4201.00	979878.43	980278.74	-5.17	-148.29	-.17	-148.46
A177	41. 1.550	112.11.920	4257.00	979878.70	980271.87	7.24	-137.79	.47	-137.32
A178	41. 2.140	112.12.950	4641.00	979855.67	980272.75	19.45	-138.66	.88	-137.73
A189	41. 1.710	112.13.540	4464.00	979869.50	980272.12	17.25	-134.83	.18	-134.65
A193	41. 2.180	112.14.520	4389.00	979877.83	980272.82	17.84	-131.69	.00	-131.69
A195	41. 3.330	112.14.390	4348.00	979877.31	980274.53	11.75	-136.38	.11	-136.27
A196	41. 2.470	112.13.340	4422.00	979872.73	980273.25	15.41	-135.24	.13	-135.11
L1	41. 2.640	111.57.100	4311.00	979823.55	980273.51	-44.47	-191.34	1.66	-189.68
L2	41. 3.610	111.59.240	4327.00	979820.68	980274.95	-47.27	-194.69	.79	-193.90
L3	41. 3.620	112. .360	4300.00	979821.67	980274.97	-48.84	-195.34	.55	-194.79
L5	41. 3.600	112. 3.850	4224.00	979840.00	980274.94	-37.63	-181.54	.17	-181.37
L6	41. 3.780	112. 4.990	4218.00	979849.19	980275.20	-29.27	-172.97	.13	-172.84
L7	41. 4.490	112. 4.970	4231.00	979846.62	980276.27	-31.67	-175.82	.10	-175.72
L8	41. 4.480	112. 6.150	4224.00	979856.07	980276.25	-22.87	-166.78	.08	-166.70
L9	41. 5.360	112. 6.140	4231.00	979853.98	980277.56	-25.71	-169.86	.07	-169.79
L10	41. 5.350	112. 6.710	4227.00	979857.66	980277.55	-22.29	-166.30	.08	-166.22
L11	41. 6.210	112. 6.650	4236.00	979851.18	980278.83	-29.21	-173.53	.07	-173.46
L12	41. 6.210	112. 4.970	4273.00	979840.40	980278.83	-36.51	-182.09	.12	-181.97
L13	41. 6.210	112. 3.830	4311.00	979831.00	980278.83	-42.34	-189.21	.20	-189.01
L14	41. 5.340	112. 3.820	4280.00	979833.49	980277.53	-41.47	-187.28	.18	-187.10
L15	41. 5.350	112. 4.980	4243.00	979844.26	980277.55	-34.20	-178.75	.11	-178.64
L16	41. 5.350	112. 2.660	4323.00	979825.17	980277.55	-45.76	-193.04	.27	-192.77
L17	41. 5.340	112. 1.480	4386.00	979819.03	980277.53	-45.95	-195.38	.39	-194.99
L18	41. 5.340	112. .040	4457.00	979814.93	980277.53	-43.37	-195.22	.59	-194.63
L19	41. 5.360	111.59.220	4492.00	979813.70	980277.56	-41.34	-194.38	.76	-193.62
L20	41. 5.360	111.58.360	4525.00	979813.93	980277.56	-38.01	-192.17	.98	-191.19
L21	41. 5.330	111.56.970	4600.00	979814.32	980277.52	-30.52	-187.24	1.57	-185.67
L22	41. 6.070	111.56.300	4801.00	979805.71	980278.61	-21.32	-184.88	1.96	-182.92
L23	41. 6.480	111.54.530	4887.00	979807.23	980279.22	-12.32	-178.81	6.14	-172.67
L24	41. 5.790	111.54.480	4944.00	979802.67	980278.20	-10.50	-178.94	6.96	-171.93
L25	41. 4.790	111.54.620	4806.00	979808.41	980276.70	-16.24	-179.98	6.05	-173.93

STAT.	LATITUDE	LONGITUDE	ELEV.	OBSERVED GRAVITY	THEOR. GRAVITY	FREE AIR	SIMPLE BOUGUER	T.C.	COMPLETE BOUGUER
L26	41. 4.860	111.55.130	4757.00	979810.63	980276.82	-18.74	-180.81	3.98	-176.83
L27	41. 4.620	111.56.100	4603.00	979815.87	980276.45	-26.62	-183.44	2.35	-181.09
L28	41. 4.480	111.54.610	4787.00	979808.75	980276.25	-17.23	-180.32	5.97	-174.35
L29	41. 3.310	111.55.590	4506.00	979825.33	980274.50	-25.34	-178.85	3.19	-175.65
L30	41. 3.550	111.55.300	4795.00	979809.09	980274.87	-14.76	-178.12	3.78	-174.34
L31	41. 2.520	111.54.330	4662.00	979816.40	980273.32	-18.41	-177.24	7.33	-169.91
L32	41. 1.880	111.54.480	4585.00	979818.54	980272.37	-22.57	-178.78	5.11	-173.67
L34	41. 2.290	111.55.590	4438.00	979826.51	980272.98	-29.03	-180.23	2.97	-177.26
L35	41. 7.100	112. 2.670	4423.00	979819.89	980280.16	-44.24	-194.93	.28	-194.65
L36	41. 7.100	112. 3.840	4359.00	979827.45	980280.16	-42.70	-191.21	.19	-191.02
L37	41. 7.100	112. 5.040	4311.00	979837.47	980280.16	-37.20	-184.07	.15	-183.92
L38	41. 7.100	112. 6.140	4265.00	979848.01	980280.16	-30.98	-176.28	.13	-176.15
L39	41. 7.090	112. 6.700	4234.00	979855.29	980280.14	-26.60	-170.85	.05	-170.80
L40	41. 7.090	112. 7.280	4222.00	979858.69	980280.14	-24.33	-168.17	.03	-168.14
L41	41. 7.950	112. 7.290	4229.00	979857.42	980281.42	-26.22	-170.30	.02	-170.28
L48	41. 7.960	112. 6.140	4262.00	979847.00	980281.44	-33.56	-178.76	.12	-178.64
L50	41. 7.510	111.54.400	4590.00	979825.23	980280.77	-23.80	-180.18	7.26	-172.92
L51	41. 8.370	111.50.010	4797.00	979798.77	980282.05	-32.07	-195.50	9.99	-185.51
L61	41. 8.180	111.53.890	4568.00	979824.59	980281.76	-27.40	-183.03	12.40	-170.63
L63	41. 7.950	111.54.590	4537.00	979829.50	980281.42	-25.07	-179.64	5.76	-173.89
L64	41. 7.950	111.55.210	4517.00	979830.76	980281.42	-25.79	-179.68	3.89	-175.79
L65	41. 8.070	111.56.920	4496.00	979828.58	980281.59	-30.12	-183.29	2.04	-181.25
TA139	41. 8.530	111.55.010	4537.00	979830.13	980282.28	-25.40	-179.97	5.20	-174.77
SR1	41.14.630	112.14.570	4215.00	979898.40	980291.36	3.50	-140.10	-.08	-140.18
SL16	41. 8.620	112.14.270	4197.00	979878.60	980282.41	-9.04	-152.03	-.16	-152.19
L319	41.15.010	112.13.070	4218.00	979894.24	980291.93	-.95	-144.65	-.10	-144.75
L320	41.14.690	112.13.090	4218.00	979892.99	980291.45	-1.72	-145.42	-.11	-145.53
L321	41.15.020	112.10.790	4216.00	979876.37	980291.95	-19.02	-162.65	-.07	-162.72
L322	41.14.690	112.10.490	4218.00	979873.26	980291.45	-21.45	-165.15	-.06	-165.21
L323	41.15.010	112. 9.630	4222.00	979866.16	980291.93	-28.65	-172.49	-.03	-172.52
L324	41.13.350	112. 9.640	4212.00	979864.87	980289.45	-28.40	-171.90	-.05	-171.95
L325	41.14.140	112. 9.630	4219.00	979865.06	980290.63	-28.73	-172.47	-.04	-172.51
L326	41.14.990	112. 8.410	4221.00	979856.70	980291.90	-38.18	-181.98	.01	-181.97

STAT.	LATITUDE	LONGITUDE	ELEV.	OBSERVED GRAVITY	THEOR. GRAVITY	FREE AIR	SIMPLE BOUGUER	T.C.	COMPLETE BOUGUER
L327	41.11.250	112. 9.620	4212.00	979863.52	980286.34	-26.63	-170.13	-.06	-170.19
L328	41.12.110	112. 9.610	4212.00	979863.96	980287.60	-27.46	-170.96	-.06	-171.02
L329	41.13.250	112.10.700	4210.00	979873.48	980289.30	-19.83	-163.26	-.08	-163.34
L330	41.13.310	112.11.900	4208.00	979882.70	980289.39	-10.89	-154.25	-.09	-154.34
L331	41.12.250	112.11.800	4209.00	979876.73	980287.82	-15.19	-158.59	-.07	-158.66
L332	41.11.440	112.11.410	4209.00	979872.71	980286.62	-18.01	-161.41	-.08	-161.49
L333	41.10.440	112.11.110	4209.00	979870.43	980285.12	-18.79	-162.19	-.08	-162.27
L335	41.15.110	112. .530	4255.00	979833.00	980292.03	-58.86	-203.82	.93	-202.89
L336	41.15.010	112. 1.480	4248.00	979831.49	980291.93	-60.87	-205.60	.67	-204.93
L342	41.14.640	112. 2.800	4255.00	979830.64	980291.37	-60.51	-205.47	.43	-205.04
L343	41.14.810	112. 3.750	4241.00	979833.64	980291.64	-59.09	-203.53	.31	-203.27
L344	41.14.940	112. 2.940	4235.00	979837.68	980291.83	-55.81	-200.09	.42	-199.67
L345	41.14.760	112. 6.090	4235.00	979842.34	980291.56	-50.88	-195.16	.15	-195.01
L347	41.12.340	112. 6.100	4226.00	979841.13	980287.95	-49.32	-193.30	.10	-193.20
L348	41.13.210	112. 6.090	4217.00	979842.07	980289.25	-50.53	-194.20	.11	-194.09
L349	41.13.200	112. 2.950	4251.00	979834.20	980289.23	-55.18	-200.01	.38	-199.63
L350	41.13.200	112. 3.800	4258.00	979831.13	980289.23	-57.59	-202.66	.27	-202.39
L351	41.13.200	112. 2.640	4256.00	979828.37	980289.23	-60.54	-205.54	.42	-205.12
L352	41.11.450	112. 2.850	4309.00	979824.67	980286.64	-56.67	-203.47	.41	-203.06
L353	41.11.450	112. 1.500	4473.00	979813.51	980286.64	-52.30	-204.69	.50	-204.19
L354	41.13.200	112. 1.470	4295.00	979825.15	980289.23	-60.09	-206.42	.58	-205.84
L355	41.13.200	112. .240	4326.00	979825.06	980289.23	-57.27	-204.65	.85	-203.80
L356	41.14.670	112. .520	4263.00	979831.40	980291.42	-59.04	-204.28	.90	-203.38
L364	41.14.610	111.58.150	4303.00	979840.60	980291.34	-45.99	-192.59	2.19	-190.40
L365	41.13.380	111.58.140	4304.00	979836.08	980289.50	-48.59	-195.22	2.10	-193.12
L366	41.12.740	111.57.610	4407.00	979832.01	980288.55	-42.02	-192.16	2.34	-189.82
L367	41.12.290	111.59.810	4404.00	979819.83	980287.87	-53.80	-203.84	.89	-202.95
L368	41.11.620	112. .510	4439.00	979816.56	980286.89	-52.80	-204.03	.66	-203.37
L377	41.15.000	112. 8.640	4221.00	979858.04	980291.91	-36.84	-180.65	.00	-180.65
L378	41.15.000	112. 8.870	4221.00	979859.78	980291.91	-35.11	-178.91	-.01	-178.92
L379	41.15.000	112. 9.100	4221.00	979861.39	980291.91	-33.49	-177.30	-.01	-177.31
L380	41.15.000	112. 9.330	4221.00	979863.12	980291.91	-31.77	-175.57	-.02	-175.59
L381	41.15.000	112. 9.860	4220.00	979867.89	980291.91	-27.09	-170.86	-.04	-170.90

STAT.	LATITUDE	LONGITUDE	ELEV.	OBSERVED GRAVITY	THEOR. GRAVITY	FREE AIR	SIMPLE BOUGUER	T.C.	COMPLETE BOUGUER
L382	41.15.000	112.10.090	4219.00	979869.82	980291.91	-25.25	-168.99	-.04	-169.03
L383	41.15.000	112.10.320	4218.00	979871.83	980291.91	-23.34	-167.04	-.05	-167.09
L384	41.15.000	112.10.570	4217.00	979872.80	980291.91	-22.46	-166.13	-.06	-166.19
L385	41.15.000	112.11.020	4216.00	979877.43	980291.91	-17.92	-161.56	-.07	-161.63
L386	41.15.000	112.11.240	4215.00	979878.37	980291.91	-16.58	-160.18	-.08	-160.26
L387	41.15.000	112.11.470	4215.00	979880.37	980291.91	-15.08	-158.68	-.09	-158.77
L388	41.15.000	112.11.700	4215.00	979882.25	980291.91	-13.20	-156.80	-.09	-156.89
L389	41.15.000	112.11.930	4215.00	979883.92	980291.91	-11.53	-155.13	-.10	-155.23
L390	41.15.020	112.12.160	4215.00	979885.57	980291.95	-9.81	-153.41	-.10	-153.51
L391	41.15.020	112.12.390	4215.00	979887.41	980291.95	-8.07	-151.67	-.10	-151.77
L392	41.15.020	112.12.620	4215.00	979839.19	980291.95	-6.29	-149.89	-.11	-150.00
L393	41.15.020	112.12.860	4215.00	979891.54	980291.95	-3.94	-147.54	-.10	-147.64
L394	41.15.020	112.13.310	4219.00	979895.24	980291.95	.14	-143.60	-.09	-143.69
L395	41.15.020	112.13.530	4224.00	979896.73	980291.95	2.10	-141.81	-.05	-141.85
L396	41.14.670	111.59.310	4277.00	979834.92	980291.42	-54.21	-199.92	1.39	-198.53
L397	41.14.670	111.59.490	4273.00	979834.05	980291.42	-55.45	-201.03	1.28	-199.75
L398	41.14.670	111.59.650	4271.00	979833.36	980291.42	-56.33	-201.84	1.20	-200.64
L399	41.14.670	111.59.790	4269.00	979832.63	980291.42	-57.25	-202.69	1.14	-201.55
L400	41.14.780	112. 6.850	4223.00	979845.47	980291.59	-47.91	-191.78	.09	-191.69
L401	41.14.760	112. 6.680	4222.00	979845.36	980291.56	-49.08	-192.92	.10	-192.82
L402	41.14.760	112. 6.410	4232.00	979843.25	980291.56	-50.25	-194.43	.12	-194.31
L404	41.14.760	112. 5.850	4235.00	979840.68	980291.56	-52.54	-196.82	.16	-196.66
L405	41.14.760	112. 5.520	4234.00	979839.09	980291.56	-54.22	-198.47	.18	-198.29
L406	41.14.760	112. 5.500	4234.00	979838.83	980291.56	-54.48	-198.73	.18	-198.55
L407	41.14.950	112. 5.270	4234.00	979838.26	980291.84	-55.33	-199.58	.19	-199.39
L408	41.14.950	112. 5.040	4234.00	979837.00	980291.84	-56.59	-200.84	.21	-200.63
L409	41.14.980	112. 4.640	4235.00	979835.91	980291.88	-57.63	-201.91	.24	-201.67
L410	41.14.990	112. 4.400	4236.00	979834.89	980291.90	-58.57	-202.89	.25	-202.64
L411	41.15.000	112. 3.180	4220.00	979854.77	980291.91	-40.21	-183.98	.02	-183.96
L412	41.15.000	112. 7.930	4220.00	979853.11	980291.91	-41.87	-185.64	.03	-185.61
L413	41.15.000	112. 7.650	4220.00	979851.11	980291.91	-43.87	-187.64	.04	-187.60
L414	41.14.970	112. 7.500	4220.00	979850.48	980291.87	-44.46	-188.23	.05	-188.18
L415	41.14.910	112. 7.320	4220.00	979848.50	980291.78	-46.35	-190.12	.06	-190.06

STAT.	LATITUDE	LONGITUDE	ELEV.	OBSERVED GRAVITY	THEOR. GRAVITY	FREE AIR	SIMPLE BOUGUER	T.C.	COMPLETE BOUGUER
L416	41.14.840	112. 7.110	4215.00	979847.93	980291.68	-47.29	-190.89	.07	-190.82
L417	41.14.980	112. 4.190	4236.00	979834.82	980291.88	-58.62	-202.94	.28	-202.66
L418	41.13.740	112. 1.480	4277.00	979826.25	980290.04	-61.50	-207.21	.60	-206.61
L430	41.14.670	111.59.940	4268.00	979831.76	980291.42	-58.21	-203.62	1.08	-202.54
L431	41.14.660	111.59.020	4278.00	979836.82	980291.41	-52.19	-197.94	1.52	-196.32
L432	41.14.920	111.58.640	4279.00	979839.47	980291.80	-49.85	-195.63	1.98	-193.65
L433	41.14.910	111.58.150	4294.00	979841.36	980291.78	-46.53	-192.82	2.33	-190.49
L434	41.14.950	111.57.380	4317.00	979843.40	980291.84	-42.38	-189.46	3.36	-186.10
L435	41.14.640	111.57.150	4332.00	979843.01	980291.37	-40.89	-188.48	3.47	-185.01
L436	41.14.440	111.56.460	4365.00	979842.07	980291.09	-38.45	-187.16	5.07	-182.09
L437	41.15.000	112. 3.980	4235.00	979834.12	980291.91	-59.45	-203.73	.31	-203.42
L440	41.15.050	112. 2.680	4235.00	979831.57	980291.99	-61.98	-206.26	.47	-205.79
L443	41.15.110	112. 1.000	4252.00	979831.95	980292.08	-60.19	-205.05	.79	-204.26
L462	41.15.110	112. 1.840	4245.00	979831.57	980292.08	-61.13	-205.75	.61	-205.14
L42	41. 8.450	112. 7.320	4236.00	979855.22	980282.16	-28.50	-172.82	.02	-172.80
L43	41. 9.830	112. 6.120	4244.00	979844.21	980284.22	-40.82	-185.41	.08	-185.33
L44	41. 9.830	112. 4.970	4242.00	979837.32	980284.22	-47.90	-192.42	.16	-192.26
L45	41. 9.710	112. 3.820	4305.00	979828.39	980284.05	-50.73	-197.40	.24	-197.16
L46	41. 8.390	112. 3.820	4336.00	979827.72	980282.08	-46.52	-194.24	.21	-194.03
L47	41. 8.390	112. 4.970	4285.00	979836.97	980282.08	-42.06	-188.05	.14	-187.91
L49	41. 8.390	112. 2.670	4423.00	979819.12	980282.08	-46.93	-197.62	.30	-197.32
L62	41. 8.530	111.55.190	4536.00	979830.39	980282.28	-25.23	-179.77	4.72	-175.05
L66	41. 8.380	111.58.120	4459.00	979825.82	980282.06	-36.83	-188.74	1.97	-186.77
L67	41. 8.770	111.58.460	4429.00	979826.61	980282.65	-39.45	-190.34	1.83	-188.51
L68	41. 8.650	111.56.450	4487.00	979833.07	980282.46	-27.34	-180.21	2.74	-177.47
L69	41. 8.620	111.55.080	4495.00	979833.05	980282.41	-26.56	-179.70	3.17	-176.53
L70	41. 9.080	111.56.050	4813.00	979812.10	980283.10	-18.29	-182.26	2.61	-179.65
L71	41. 9.680	111.56.290	4824.00	979812.61	980284.00	-17.64	-181.99	2.73	-179.26
L72	41.10.710	111.56.900	4754.00	979817.35	980285.53	-20.52	-182.48	2.70	-179.78
L73	41.10.740	111.55.930	5062.00	979804.11	980285.58	-5.33	-177.79	5.93	-171.86
L74	41.11.180	111.56.880	4697.00	979820.59	980286.23	-23.85	-183.87	3.12	-180.75
L75	41.10.250	111.58.750	4608.00	979815.07	980284.84	-36.35	-193.34	1.07	-192.27
L76	41. 9.690	111.58.060	4734.00	979810.24	980284.02	-28.50	-189.78	1.41	-188.37

STAT.	LATITUDE	LONGITUDE	ELEV.	OBSERVED GRAVITY	THEOR. GRAVITY	FREE AIR	SIMPLE BOUGUER	T.C.	COMPLETE BOUGUER
L77	41. 9.710	112. 1.510	4539.00	979811.90	980284.05	-45.21	-199.85	.48	-199.37
L78	41. 9.840	112. 8.510	4235.00	979859.76	980284.23	-26.13	-170.41	-.02	-170.43
L79	41. 9.850	112. 9.090	4232.00	979862.86	980284.25	-23.33	-167.51	-.03	-167.54
L80	41. 9.850	112. 8.680	4230.00	979865.58	980284.25	-20.80	-164.91	-.02	-164.93
L81	41. 8.940	112. 8.450	4222.00	979865.53	980282.89	-20.24	-164.08	-.03	-164.11
L82	41. 8.950	112. 7.910	4229.00	979860.81	980282.91	-24.31	-168.39	-.01	-168.40
L83	41. 8.500	112. 7.860	4227.00	979861.35	980282.24	-23.30	-167.31	-.01	-167.32
L84	41.10.750	112. 8.480	4223.00	979857.36	980285.59	-31.02	-174.89	-.01	-174.90
L85	41.11.190	112. 7.310	4227.00	979849.11	980286.25	-39.55	-183.56	.03	-183.53
L86	41.11.460	112. 6.100	4246.00	979840.29	980286.66	-46.98	-191.64	.11	-191.53
L87	41.11.450	112. 2.960	4243.00	979834.78	980286.64	-52.76	-197.32	.56	-196.76
L88	41.11.440	112. 3.800	4261.00	979829.47	980286.62	-56.36	-201.53	.33	-201.20
L89	41.14.050	112. 1.470	4269.00	979827.77	980290.50	-61.19	-206.63	.61	-206.02
L90	41.14.160	111.55.640	4425.00	979838.24	980290.66	-36.20	-186.96	10.99	-175.97
L91	41.14.480	111.54.120	4624.00	979819.86	980291.14	-36.34	-193.88	16.54	-177.34
L92	41.14.600	111.53.750	4651.00	979816.44	980291.32	-37.41	-195.86	16.53	-179.33
SL36	41.21.990	112.13.450	4200.00	979877.51	980302.35	-29.79	-172.88	-.07	-172.95
SL37	41.21.700	112.11.350	4200.00	979872.97	980301.91	-33.89	-176.98	.20	-176.98
SL38	41.21.400	112.10.250	4200.00	979865.84	980301.46	-40.57	-183.66	.04	-183.62
SL39	41.21.180	112. 9.100	4200.00	979858.37	980301.14	-47.72	-190.81	.12	-190.69
L267	41.17.390	112. 1.600	4245.00	979840.00	980295.48	-56.20	-200.82	1.02	-199.80
L141	41.19.460	111.56.180	5213.00	979801.82	980298.58	-6.43	-184.03	8.39	-175.64
L268	41.21.220	112. 2.100	4305.00	979863.55	980301.20	-32.72	-179.39	2.99	-176.40
L269	41.21.650	112. 2.080	4334.00	979862.08	980301.84	-32.11	-179.76	3.16	-176.60
L270	41.21.640	112. 1.190	4624.00	979845.16	980301.83	-21.73	-179.27	4.80	-174.47
L273	41.21.010	112. 3.810	4226.00	979851.98	980300.87	-51.39	-195.37	1.20	-194.17
L274	41.21.110	112. 2.960	4232.00	979860.20	980301.04	-42.78	-186.96	1.82	-185.14
L275	41.20.160	112. 4.920	4221.00	979846.16	980299.61	-56.43	-200.23	.64	-199.59
L276	41.20.160	112. 3.780	4229.00	979848.49	980299.61	-53.34	-197.42	.98	-196.44
L277	41.20.160	112. 2.670	4234.00	979855.92	980299.61	-45.44	-189.69	1.59	-188.10
L278	41.20.140	112. 2.180	4244.00	979860.36	980299.58	-40.03	-184.62	2.06	-182.56
L279	41.20.210	112. 1.730	4282.00	979863.78	980299.69	-33.15	-179.03	2.78	-176.25
L280	41.18.320	112. 4.620	4237.00	979841.89	980296.87	-56.45	-200.80	.45	-200.35

STAT.	LATITUDE	LONGITUDE	ELEV.	OBSERVED GRAVITY	THEOR. GRAVITY	FREE AIR	SIMPLE BOUGUER	T.C.	COMPLETE BOUGUER
L281	41.18.310	112. 3.950	4238.00	979841.26	980296.86	-56.98	-201.36	.56	-200.80
L282	41.18.410	112. 2.660	4242.00	979842.30	980297.00	-55.20	-199.72	.93	-198.79
L283	41.18.400	112. 1.610	4265.00	979845.08	980296.98	-50.74	-196.04	1.27	-194.77
L284	41.18.420	112. .140	4301.00	979854.71	980297.02	-37.75	-184.28	1.91	-182.37
L285	41.19.490	112. 1.110	4294.00	979862.29	980298.62	-32.44	-178.73	2.27	-176.45
L286	41.19.370	112. .280	4409.00	979857.27	980298.43	-26.45	-176.66	2.48	-174.18
L287	41.19.840	111.59.990	4668.00	979841.83	980299.14	-18.24	-177.27	3.10	-174.17
L288	41.20.160	111.59.500	4917.00	979825.22	980299.61	-11.89	-179.41	3.97	-175.44
L289	41.20.650	111.59.980	5156.00	979812.30	980300.35	-3.08	-178.74	4.14	-174.60
L290	41.19.110	111.59.460	4398.00	979857.28	980298.05	-27.10	-176.93	2.94	-173.99
L291	41.18.730	111.58.060	4504.00	979845.77	980297.48	-28.06	-181.51	3.51	-178.00
L292	41.19.670	111.57.940	4976.00	979819.66	980298.88	-11.18	-180.71	4.50	-176.21
L293	41.19.040	111.57.360	4713.00	979831.73	980297.95	-22.92	-183.49	4.48	-179.01
L294	41.19.550	111.56.640	5087.00	979806.91	980298.71	-13.32	-186.63	6.95	-179.63
L295	41.19.010	111.56.790	4661.00	979825.25	980297.91	-34.24	-193.04	6.71	-186.33
L296	41.18.330	111.56.140	4703.00	979825.55	980296.88	-28.97	-189.20	8.29	-180.91
L297	41.17.340	111.57.240	4397.00	979844.46	980295.41	-37.37	-187.17	5.15	-182.02
L298	41.17.340	111.58.090	4345.00	979846.81	980295.41	-39.91	-187.94	2.91	-185.03
L299	41.18.350	111.57.860	4416.00	979849.91	980296.91	-31.63	-182.08	3.55	-178.53
L300	41.16.330	111.58.110	4314.00	979842.84	980293.90	-45.29	-192.26	2.86	-189.40
L301	41.16.010	111.57.120	4429.00	979841.79	980293.41	-35.03	-185.92	5.86	-180.06
L302	41.15.550	111.56.820	4489.00	979837.58	980292.73	-32.91	-185.85	6.43	-179.42
L303	41.15.550	111.58.640	4277.00	979840.69	980292.73	-49.75	-195.46	2.16	-193.30
L304	41.16.290	111.58.620	4282.00	979842.57	980293.84	-48.50	-194.38	2.35	-192.03
L305	41.16.890	111.59.110	4298.00	979843.92	980294.74	-46.55	-192.98	1.88	-191.10
L306	41.17.800	111.59.740	4308.00	979848.50	980296.10	-42.39	-189.16	1.73	-187.43
L307	41.18.240	111.59.470	4318.00	979855.30	980296.76	-35.31	-182.42	2.17	-180.25
L308	41.17.130	111.59.730	4293.00	979843.55	980295.09	-47.74	-194.00	1.55	-192.45
L309	41.17.150	112. .440	4282.00	979840.17	980295.12	-52.19	-198.07	1.25	-196.82
L310	41.18.420	112. 6.100	4214.00	979846.97	980297.02	-53.67	-197.24	.27	-196.97
L311	41.17.780	112. 7.320	4214.00	979851.96	980296.07	-47.74	-191.31	.14	-191.17
L312	41.18.480	112. 8.460	4213.00	979858.82	980297.10	-42.01	-185.54	.08	-185.46
L313	41.18.490	112.10.770	4211.00	979876.88	980297.12	-24.15	-167.62	-.04	-167.66

STAT.	LATITUDE	LONGITUDE	ELEV.	OBSERVED GRAVITY	THEOR. GRAVITY	FREE AIR	SIMPLE BOUGUER	T.C.	COMPLETE BOUGUER
L314	41.17.620	112. 8.600	4211.00	979867.93	980295.82	-31.81	-175.27	.05	-175.22
L315	41.16.300	112. 8.060	4214.00	979858.81	980293.85	-38.67	-182.24	.05	-182.19
L316	41.16.580	112. 7.320	4224.00	979851.01	980294.27	-45.95	-189.86	.11	-189.75
L317	41.15.870	112. 8.480	4215.00	979858.61	980293.21	-38.14	-181.74	.02	-181.72
L318	41.15.290	112.14.290	4673.00	979869.52	980292.35	16.71	-142.49	2.37	-140.12
L334	41.16.040	112. .490	4251.00	979836.78	980293.48	-56.84	-201.67	1.09	-200.58
L337	41.15.830	112. 1.530	4242.00	979834.36	980293.16	-59.79	-204.31	.74	-203.57
L338	41.16.630	112. 1.610	4239.00	979837.08	980294.35	-58.55	-202.97	.97	-202.10
L339	41.16.510	112. 5.490	4228.00	979842.53	980294.17	-53.96	-198.00	.23	-197.77
L340	41.16.750	112. 3.780	4230.00	979837.84	980294.52	-58.81	-202.92	.42	-202.50
L341	41.16.390	112. 2.810	4232.00	979835.94	980293.98	-59.98	-204.16	.55	-203.61
L346	41.15.410	112. 7.320	4216.00	979850.87	980292.53	-45.11	-188.74	.06	-188.68
L442	41.17.330	112. .960	4272.00	979839.66	980295.40	-53.92	-199.46	1.13	-198.33
L446	41.15.570	112. 2.630	4235.00	979833.47	980292.76	-60.95	-205.23	.51	-204.72
L447	41.15.570	112. 2.890	4235.00	979833.58	980292.76	-60.74	-205.02	.47	-204.55
L449	41.16.210	112. 2.190	4237.00	979834.77	980293.73	-60.42	-204.77	.65	-204.12
L450	41.16.130	112. 1.860	4239.00	979834.60	980293.61	-60.29	-204.71	.71	-204.00
L456	41.18.760	111.58.930	4382.00	979855.87	980297.52	-29.48	-178.77	2.97	-175.80
L458	41.18.720	111.57.370	4616.00	979836.39	980297.47	-26.90	-184.16	4.01	-180.15
L460	41.16.460	112. 1.640	4245.00	979836.10	980294.10	-58.72	-203.34	.80	-202.54
L272	41.21.880	112. 2.950	4226.00	979862.51	980302.18	-42.17	-186.15	2.28	-183.87
SL34	41.22.510	112.14.800	4200.00	979884.80	980303.12	-23.27	-166.36	-.09	-166.45
SL35	41.22.250	112.13.630	4200.00	979880.02	980302.73	-27.65	-170.74	-.07	-170.81
L229	41.24.950	112.11.380	4208.00	979877.34	980306.77	-33.62	-176.98	.02	-176.96
L236	41.26.870	112. 9.460	4208.00	979875.52	980309.64	-38.32	-181.68	.12	-181.56
L245	41.28.130	112.10.720	4208.00	979833.39	980311.52	-31.82	-175.18	.03	-175.15
L142	41.28.890	111.55.790	5346.00	979806.54	980312.66	-3.27	-185.40	3.35	-182.05
L143	41.28.890	111.56.940	5513.00	979795.70	980312.66	1.59	-186.23	4.17	-182.06
L228	41.24.950	112.12.440	4208.00	979884.51	980306.77	-26.45	-169.81	-.02	-169.83
L230	41.25.200	112.10.320	4208.00	979872.09	980307.13	-39.24	-182.60	.10	-182.50
L231	41.25.410	112. 9.470	4208.00	979868.15	980307.45	-43.50	-186.86	.13	-186.73
L232	41.25.370	112. 8.550	4208.00	979862.44	980307.39	-49.15	-192.51	.23	-192.23
L233	41.25.370	112. 7.610	4208.00	979857.58	980307.39	-54.01	-197.37	.37	-197.00

STAT.	LATITUDE	LONGITUDE	ELEV.	OBSERVED GRAVITY	THEOR. GRAVITY	FREE AIR	SIMPLE BOUGUER	T.C.	COMPLETE BOUGUER
L256	41.27.640	112. 2.160	4375.00	979868.40	980310.77	-30.86	-179.91	3.55	-176.35
L257	41.27.390	112. 2.630	4325.00	979869.53	980310.41	-34.07	-181.42	2.83	-178.59
L258	41.26.880	112. 4.010	4210.00	979866.96	980309.65	-46.70	-190.13	1.52	-188.61
L259	41.26.930	112. 3.350	4288.00	979871.17	980309.73	-35.23	-181.32	2.04	-179.28
L260	41.26.550	112. 2.170	4322.00	979869.95	980309.16	-32.68	-179.93	5.96	-173.97
L261	41.23.580	112. 2.020	4310.00	979865.22	980304.73	-34.11	-180.95	7.07	-173.88
L263	41.24.740	112. 2.890	4265.00	979868.72	980306.45	-36.56	-181.86	3.43	-178.43
L271	41.22.120	112. 2.480	4255.00	979864.40	980302.54	-37.92	-182.88	3.15	-179.73
L227	41.24.990	112.14.000	4208.00	979895.13	980306.83	-15.90	-159.26	-.07	-159.33
L234	41.25.380	112. 5.610	4208.00	979853.92	980307.41	-57.68	-201.04	.84	-200.20
L235	41.25.380	112. 6.760	4208.00	979854.34	980307.41	-56.76	-200.12	.54	-199.58
L237	41.25.900	112.13.020	4208.00	979887.12	980308.18	-25.26	-168.62	-.04	-168.66
L238	41.26.630	112.13.010	4208.00	979885.30	980309.27	-28.17	-171.53	-.05	-171.58
L242	41.28.770	112.15.000	4209.00	979890.52	980312.47	-36.05	-179.45	-.10	-179.55
L243	41.28.440	112.13.370	4209.00	979878.15	980311.97	-37.92	-181.32	-.07	-181.39
L244	41.28.020	112.11.880	4208.00	979881.22	980311.34	-34.32	-177.68	-.03	-177.71
L246	41.28.750	112. 9.300	4212.00	979884.36	980312.44	-31.90	-175.40	.11	-175.29
L255	41.28.190	112. 2.900	4253.00	979870.56	980311.60	-41.01	-185.90	2.03	-183.87
L262	41.24.220	112. 2.100	4316.00	979865.12	980305.67	-34.59	-181.63	6.70	-174.93
L264	41.24.770	112. 2.120	4353.00	979864.94	980306.49	-32.11	-180.41	6.22	-174.19
L265	41.25.720	112. 2.080	4309.00	979869.42	980307.92	-33.20	-180.00	7.34	-172.66
L266	41.28.290	112. 1.630	4344.00	979872.00	980311.75	-31.15	-179.15	4.29	-174.86
BC 73	41.32.330	112. .870	4271.00	979884.36	980317.77	-31.68	-177.19	5.08	-172.11
FB 1	41.32.400	112. 4.970	4228.00	979869.14	980317.87	-51.05	-195.09	.65	-194.44
BC 74	41.32.500	112. .870	4280.00	979885.17	980318.02	-30.27	-176.08	5.49	-170.59
BC 1	41.32.590	112. 4.970	4228.00	979868.97	980318.16	-51.51	-195.55	.56	-194.89
BC 75	41.32.680	112. .870	4290.00	979885.42	980318.30	-29.36	-175.52	6.47	-169.05
BC 2	41.32.770	112. 4.980	4228.00	979869.24	980318.43	-51.51	-195.55	.67	-194.88
BC 76	41.32.880	112. .970	4285.00	979884.56	980318.59	-30.87	-176.86	6.28	-170.53
BC 3	41.32.950	112. 4.980	4229.00	979869.28	980318.70	-51.64	-195.72	.68	-195.04
BC 77	41.33.040	112. 1.090	4292.00	979885.24	980318.84	-29.89	-176.11	5.94	-170.17
BC 4	41.33.120	112. 4.980	4231.00	979869.31	980318.95	-51.67	-195.82	.70	-195.12
BC 5	41.33.300	112. 4.980	4232.00	979869.43	980319.21	-51.72	-195.90	.72	-195.18

STAT.	LATITUDE	LONGITUDE	ELEV.	OBSERVED GRAVITY	THEOR. GRAVITY	FREE AIR	SIMPLE BOUGUER	T.C.	COMPLETE BOUGUER
BC 78	41.33.360	112. 1.170	4270.00	979886.08	980319.31	-31.60	-177.07	7.01	-170.06
BC 6	41.33.480	112. 4.980	4233.00	979869.62	980319.49	-51.72	-195.93	.75	-195.13
BC 7	41.33.490	112. 4.980	4233.00	979869.67	980319.51	-51.69	-195.90	.75	-195.15
BC 79	41.33.530	112. 1.300	4294.00	979885.45	980319.56	-30.22	-176.51	6.64	-169.87
BC 8	41.33.640	112. 4.980	4234.00	979869.38	980319.73	-51.59	-195.84	.77	-195.07
BC 80	41.33.750	112. 1.380	4298.00	979885.64	980319.90	-29.99	-176.42	6.87	-169.55
BC 9	41.33.790	112. 4.980	4235.00	979870.06	980319.95	-51.55	-195.83	.80	-195.03
BC 81	41.33.930	112. 1.470	4270.00	979887.41	980320.16	-31.12	-176.59	7.19	-169.40
BC 10	41.34.070	112. 4.990	4235.00	979870.37	980320.37	-51.66	-195.94	.85	-195.09
BC 82	41.34.130	112. 1.630	4268.00	979888.19	980320.45	-30.81	-176.22	7.09	-169.13
BC 83	41.34.250	112. 1.710	4265.00	979897.79	980320.64	-31.69	-176.99	7.03	-169.96
BC 11	41.34.240	112. 4.990	4235.00	979870.57	980320.62	-51.71	-195.99	.88	-195.11
BC 12	41.34.410	112. 4.990	4235.00	979870.85	980320.87	-51.68	-195.96	.91	-195.05
BC 84	41.34.490	112. 1.870	4265.00	979899.08	980320.99	-30.75	-176.05	6.62	-169.43
BC 13	41.34.590	112. 4.990	4236.00	979871.29	980321.15	-51.42	-195.74	.96	-194.79
BC 85	41.34.720	112. 1.980	4265.00	979889.32	980321.34	-30.86	-176.16	7.12	-169.04
BC 14	41.34.760	112. 4.990	4237.00	979871.50	980321.40	-51.27	-195.62	1.01	-194.61
FC 86	41.34.880	112. 2.140	4253.00	979890.09	980321.57	-31.44	-176.34	6.43	-169.91
BC 15	41.34.940	112. 5.000	4238.00	979872.08	980321.68	-50.98	-195.36	1.05	-194.31
BC 87	41.35.050	112. 2.260	4251.00	979890.93	980321.84	-31.05	-175.88	6.76	-169.12
BC 16	41.35.150	112. 5.000	4236.00	979872.84	980321.98	-50.70	-195.02	1.12	-193.90
RC 88	41.35.200	112. 2.410	4260.00	979890.93	980322.05	-30.43	-175.56	6.04	-169.52
BC 89	41.35.330	112. 2.550	4270.00	979890.37	980322.24	-30.23	-175.71	5.49	-170.22
EC 17	41.35.330	112. 5.000	4235.00	979873.55	980322.24	-50.35	-194.63	1.18	-193.45
BC 18	41.35.600	112. 5.000	4235.00	979874.26	980322.66	-50.05	-194.33	1.27	-193.06
BC 90	41.35.630	112. 2.680	4267.00	979890.28	980322.70	-31.06	-176.43	6.08	-170.35
BC 91	41.35.790	112. 2.690	4263.00	979889.72	980322.95	-32.24	-177.48	6.86	-170.62
BC 19	41.35.800	112. 5.000	4239.00	979874.83	980322.96	-49.41	-193.83	1.34	-192.49
P10	41.29.750	111.59.000	5054.00	979827.01	980313.92	-11.53	-193.72	11.10	-172.62
L248	41.30.590	112. 6.120	4214.00	979875.12	980315.18	-43.69	-187.26	.41	-186.85
L253	41.30.170	112. 1.960	4292.00	979869.09	980314.55	-41.76	-187.98	1.76	-186.22
L158	41.34.780	112.14.600	4265.00	979912.92	980321.43	-7.35	-152.65	.76	-151.89
L214	41.33.010	112.11.810	4233.00	979901.57	980318.79	-19.07	-163.28	.01	-163.27

STAT.	LATITUDE	LONGITUDE	ELEV.	OBSERVED GRAVITY	THEOR. GRAVITY	FREE AIR	SIMPLE BOUGUER	T.C.	COMPLETE BOUGUER
L131	41.32.290	111.57.440	5675.00	979801.76	980317.71	17.84	-175.50	1.87	-173.63
L133	41.30.480	112. .880	4452.00	979868.09	980315.00	-28.15	-179.83	2.22	-177.61
L134	41.30.330	111.56.690	5200.00	979819.04	980314.78	-6.63	-183.79	2.02	-181.77
L140	41.29.610	111.56.610	5206.00	979816.27	980313.70	-7.76	-185.12	2.56	-182.56
L144	41.29.980	111.59.200	4613.00	979862.16	980314.26	-18.20	-175.36	9.13	-166.23
L159	41.34.620	112.13.970	4261.00	979912.26	980321.20	-8.14	-153.31	.46	-152.85
L160	41.34.420	112.13.120	4239.00	979910.86	980320.89	-11.31	-155.73	.34	-155.39
L161	41.34.090	112.11.320	4246.00	979906.51	980320.39	-14.50	-159.16	.04	-159.12
L162	41.35.460	112.12.380	4257.00	979914.17	980322.45	-7.86	-152.89	.35	-152.54
L163	41.35.360	112.13.500	4425.00	979903.53	980322.30	-2.56	-153.31	.73	-152.58
L164	41.35.850	112.12.320	4322.00	979910.76	980323.03	-5.74	-152.99	.27	-152.72
L170	41.35.570	112.10.650	4248.00	979905.58	980322.61	-17.46	-162.19	.11	-162.08
L171	41.31.920	112. 2.810	4223.00	979868.77	980317.16	-51.17	-195.04	1.45	-193.59
L172	41.32.540	112. 3.790	4224.00	979869.65	980318.09	-52.13	-196.04	1.00	-195.04
L173	41.32.400	112. 4.960	4228.00	979869.36	980317.87	-50.83	-194.87	.65	-194.22
L174	41.32.820	112. 6.560	4228.00	979874.64	980318.50	-46.18	-190.22	.39	-189.83
L175	41.33.870	112. 7.150	4235.00	979878.30	980320.07	-43.43	-187.71	.38	-187.33
L176	41.34.070	112. 7.720	4237.00	979882.02	980320.37	-39.82	-184.17	.31	-183.86
L177	41.34.770	112. 8.900	4238.00	979890.35	980321.41	-32.44	-176.82	.21	-176.61
L178	41.34.080	112. 9.470	4238.00	979894.30	980320.37	-27.45	-171.83	.13	-171.70
L179	41.33.940	112.10.630	4237.00	979901.26	980320.17	-20.38	-164.73	.06	-164.67
L180	41.35.610	112. 7.690	4230.00	979883.19	980322.66	-41.60	-185.71	.41	-185.30
L188	41.35.590	112. 5.000	4235.00	979874.33	980322.64	-49.97	-194.25	1.27	-192.98
L189	41.34.930	112. 4.990	4238.00	979871.99	980321.65	-51.04	-195.42	1.05	-194.37
L190	41.34.070	112. 4.990	4235.00	979870.35	980320.37	-51.68	-195.96	.85	-195.11
L191	41.33.420	112. 4.980	4233.00	979869.56	980319.41	-51.69	-195.90	.74	-195.16
L198	41.34.250	112. 1.720	4265.00	979887.95	980320.64	-31.53	-176.83	6.93	-169.90
L199	41.33.360	112. 1.180	4270.00	979886.16	980319.31	-31.52	-176.99	6.91	-170.08
L200	41.32.310	112. .870	4259.00	979834.38	980317.74	-32.76	-177.86	5.16	-172.70
L201	41.32.160	112. 1.900	4230.00	979873.18	980317.52	-46.47	-190.58	2.31	-188.27
L202	41.31.780	112. 1.740	4262.00	979871.33	980316.95	-44.74	-189.94	2.18	-187.76
L203	41.31.500	112. .880	4326.00	979874.74	980316.53	-34.89	-182.27	2.96	-179.31
L204	41.31.020	112. .330	4413.00	979873.24	980315.82	-27.49	-177.84	3.38	-174.46

STAT.	LATITUDE	LONGITUDE	ELEV.	OBSERVED GRAVITY	THEOR. GRAVITY	FREE AIR	SIMPLE BOUGUER	T.C.	COMPLETE BOUGUER
L205	41.33.300	112. 7.720	4233.00	979881.54	980319.21	-39.42	-183.63	.28	-183.35
L206	41.32.560	112. 8.300	4232.00	979885.00	980318.12	-35.06	-179.24	.20	-179.04
L207	41.32.110	112. 9.460	4231.00	979890.50	980317.44	-28.87	-173.02	.09	-172.93
L208	41.32.120	112.10.630	4226.00	979895.32	980317.45	-24.63	-168.61	.03	-168.58
L209	41.31.250	112.10.610	4221.00	979891.53	980316.16	-27.49	-171.30	.03	-171.27
L210	41.31.240	112.11.220	4223.00	979890.95	980316.14	-27.98	-171.85	.00	-171.85
L211	41.30.590	112.10.600	4225.00	979890.32	980315.18	-27.46	-171.40	.02	-171.38
L212	41.29.510	112.10.580	4215.00	979889.88	980313.55	-27.21	-170.81	.02	-170.79
L213	41.33.000	112.10.640	4239.00	979898.83	980318.77	-21.22	-165.64	.04	-165.60
L215	41.32.990	112. 9.470	4239.00	979894.12	980318.76	-25.92	-170.34	.10	-170.24
L216	41.32.980	112. 8.310	4234.00	979895.57	980318.75	-34.93	-179.18	.21	-178.97
L251	41.30.650	112. 2.610	4336.00	979868.86	980315.27	-38.56	-186.28	1.21	-185.07
L254	41.29.200	112. .930	4336.00	979876.90	980313.09	-28.35	-176.07	4.23	-171.84
MB95	41.31.740	112. 1.300	4305.00	979876.83	980316.90	-35.14	-181.81	2.52	-179.29
ME96	41.33.120	112. 7.700	4230.00	979874.81	980318.95	-46.27	-190.38	.27	-190.11
MB97	41.34.140	112.12.300	4245.00	979906.48	980320.48	-14.72	-159.34	.08	-159.26
L247	41.29.310	112. 7.720	4212.00	979879.20	980313.27	-37.88	-181.38	.24	-181.14
L249	41.30.580	112. 5.280	4218.00	979873.00	980315.16	-45.42	-189.12	.55	-188.57
L250	41.30.590	112. 2.840	4220.00	979868.23	980315.18	-50.02	-193.79	1.42	-192.37
L252	41.30.660	112. 1.590	4429.00	979869.36	980315.28	-29.33	-180.22	1.70	-178.52
BW1	41.31.230	112. 2.090	4281.00	979870.38	980316.12	-43.07	-188.92	1.60	-187.32
BW2	41.32.610	112. 4.150	4223.00	979869.70	980318.20	-51.28	-195.15	.88	-194.27
BW3	41.32.230	112. 2.160	4231.00	979876.07	980317.62	-43.58	-187.73	2.06	-185.67
EC 92	41.35.950	112. 2.860	4275.00	979899.54	980323.18	-31.54	-177.18	6.16	-171.02
BC 24	41.35.960	112. 6.150	4255.00	979874.92	980323.20	-48.05	-193.01	.80	-192.21
BC 20	41.35.980	112. 5.000	4241.00	979875.39	980323.22	-48.92	-193.41	1.41	-192.00
BC 93	41.36.090	112. 3.050	4285.00	979889.91	980323.38	-30.42	-176.41	5.53	-170.88
EC 21	41.36.150	112. 5.000	4241.00	979876.20	980323.48	-48.37	-192.86	1.51	-191.35
BC 94	41.36.220	112. 3.280	4285.00	979890.37	980323.59	-30.16	-176.15	4.89	-171.27
EC 25	41.36.230	112. 6.160	4257.00	979875.32	980323.60	-47.87	-192.90	.84	-192.05
BC 22	41.36.300	112. 5.000	4242.00	979876.78	980323.70	-47.92	-192.44	1.59	-190.85
BC 23	41.36.300	112. 5.580	4247.00	979875.48	980323.70	-48.75	-193.44	1.13	-192.31
BC 22	41.36.300	112. 5.050	4242.00	979876.84	980323.70	-47.86	-192.38	1.53	-190.85

STAT.	LATITUDE	LONGITUDE	ELEV.	OBSERVED GRAVITY	THEOR. GRAVITY	FREE AIR	SIMPLE BOUGUER	T.C.	COMPLETE BOUGUER
BC111	41.36.350	112. 4.870	4242.00	979877.07	980323.77	-47.70	-192.22	1.72	-190.50
BC 95	41.36.390	112. 3.480	4282.00	979890.21	980323.84	-30.86	-176.74	4.43	-172.31
BC110	41.36.440	112. 4.660	4242.00	979879.34	980323.91	-45.56	-190.08	2.02	-189.06
BC 26	41.36.450	112. 6.170	4256.00	979875.73	980323.92	-47.87	-192.87	.87	-192.00
BC109	41.36.500	112. 4.450	4242.00	979881.35	980323.99	-43.14	-187.66	2.35	-185.31
BC 96	41.36.600	112. 3.650	4276.00	979890.21	980324.16	-31.74	-177.42	4.43	-172.99
BC108	41.36.650	112. 4.180	4251.00	979885.40	980324.23	-38.97	-183.80	3.02	-180.78
BC 27	41.36.670	112. 6.170	4255.00	979876.54	980324.26	-47.40	-192.36	.91	-191.45
BC107	41.36.740	112. 4.020	4261.00	979887.64	980324.36	-35.93	-181.10	3.51	-177.59
BC 97	41.36.820	112. 3.830	4274.00	979889.82	980324.48	-32.65	-178.26	4.22	-174.04
BC 28	41.36.850	112. 6.180	4257.00	979877.12	980324.52	-46.98	-192.01	.95	-191.06
BC 98	41.36.980	112. 3.960	4278.00	979890.48	980324.72	-31.85	-177.60	3.98	-173.62
BC 29	41.37.080	112. 6.180	4260.00	979877.51	980324.87	-46.67	-191.80	.99	-190.81
BC 99	41.37.130	112. 4.080	4285.00	979890.93	980324.94	-30.96	-176.95	3.81	-173.14
BC100	41.37.270	112. 4.200	4284.00	979891.39	980325.15	-30.81	-176.76	3.66	-173.10
BC 30	41.37.380	112. 6.180	4262.00	979878.73	980325.32	-45.71	-190.91	1.04	-189.87
BC101	41.37.410	112. 4.310	4283.00	979892.08	980325.36	-30.42	-176.34	3.50	-172.84
BC 31	41.37.580	112. 6.190	4265.00	979879.38	980325.61	-45.07	-190.37	1.07	-189.30
BC102	41.37.600	112. 4.450	4286.00	979892.10	980325.64	-30.40	-176.42	3.28	-173.14
BC103	41.37.760	112. 4.550	4280.00	979892.42	980325.89	-30.89	-176.71	3.26	-173.45
BC 32	41.37.760	112. 6.190	4267.00	979880.06	980325.89	-44.48	-189.85	1.10	-188.75
BC104	41.37.920	112. 4.650	4273.00	979892.70	980326.12	-31.50	-177.08	3.12	-173.96
BC 33	41.37.930	112. 6.190	4268.00	979881.34	980326.13	-43.34	-188.75	1.13	-187.62
BC105	41.38.080	112. 4.710	4278.00	979892.06	980326.35	-31.90	-177.65	3.10	-174.55
BC 69	41.38.090	112. 4.960	4265.00	979889.70	980326.37	-35.51	-180.81	2.56	-178.25
BC 70	41.38.090	112. 5.280	4260.00	979886.78	980326.37	-38.90	-184.03	2.12	-181.91
BC 71	41.38.100	112. 5.570	4265.00	979885.39	980326.38	-39.83	-185.13	1.69	-183.44
BC 72	41.38.110	112. 5.880	4271.00	979884.30	980326.40	-40.37	-185.88	1.39	-184.49
BC 34	41.38.110	112. 6.200	4270.00	979882.96	980326.40	-41.80	-187.28	1.16	-186.12
BC 68	41.38.240	112. 4.960	4269.00	979890.44	980326.60	-34.62	-180.06	2.68	-177.38
BC 35	41.38.310	112. 6.200	4270.00	979885.11	980326.70	-39.95	-185.43	1.19	-184.24
BC 67	41.38.430	112. 4.980	4271.00	979892.35	980326.87	-32.79	-178.30	2.63	-175.67
BC106	41.38.430	112. 4.730	4305.00	979892.30	980326.87	-29.64	-176.31	3.07	-173.24

STAT.	LATITUDE	LONGITUDE	ELEV.	OBSERVED GRAVITY	THEOR. GRAVITY	FREE AIR	SIMPLE BOUGUER	T.C.	COMPLETE BOUGUER
BC 36	41.38.430	112. 6.200	4270.00	979886.17	980326.87	-39.07	-184.54	1.22	-183.32
BC 37	41.38.600	112. 5.200	4270.00	979888.59	980327.14	-36.91	-182.39	1.26	-181.13
FC 66	41.38.620	112. 5.030	4291.00	979893.19	980327.17	-30.37	-176.56	2.53	-174.03
BC 38	41.38.780	112. 6.200	4270.00	979890.43	980327.41	-35.34	-180.81	1.30	-179.51
FC 65	41.38.790	112. 5.040	4284.00	979895.51	980327.42	-28.86	-174.81	2.65	-172.16
BC 64	41.38.940	112. 5.050	4283.00	979896.97	980327.65	-27.82	-173.74	2.65	-171.09
BC 39	41.38.940	112. 6.200	4270.00	979892.05	980327.65	-33.97	-179.44	1.32	-178.12
BC 63	41.39.120	112. 5.050	4282.00	979898.31	980327.91	-26.84	-172.72	2.78	-169.94
BC 40	41.39.130	112. 6.200	4274.00	979892.99	980327.93	-32.93	-178.54	1.36	-177.18
BC 41	41.39.300	112. 6.200	4278.00	979893.42	980328.18	-32.37	-178.12	1.37	-176.75
BC 62	41.39.380	112. 5.050	4285.00	979898.82	980328.30	-26.43	-172.42	2.90	-169.52
BC 42	41.39.470	112. 6.200	4282.00	979894.08	980328.44	-31.60	-177.48	1.39	-176.09
BC 61	41.39.580	112. 5.150	4291.00	979899.45	980328.60	-25.54	-171.73	2.80	-168.93
BC 43	41.39.640	112. 6.200	4286.00	979894.46	980328.69	-31.09	-177.11	1.42	-175.69
BC 44	41.39.830	112. 6.210	4290.00	979894.41	980328.98	-31.05	-177.21	1.43	-175.78
BC 60	41.39.840	112. 5.280	4303.00	979897.75	980328.99	-26.50	-173.10	2.63	-170.47
BC 48	41.40.000	112. 5.990	4290.00	979895.00	980329.23	-30.71	-176.87	1.56	-175.21
BC 49	41.40.000	112. 5.750	4290.00	979895.30	980329.23	-30.41	-176.57	1.95	-174.62
EC 50	41.40.010	112. 5.440	4297.00	979896.41	980329.24	-28.66	-175.05	2.39	-172.65
BC 51	41.40.010	112. 5.280	4305.00	979897.13	980329.24	-27.18	-173.85	2.68	-171.17
BC 50	41.40.010	112. 5.440	4297.00	979896.30	980329.24	-28.77	-175.16	2.39	-172.77
BC 45	41.40.000	112. 6.210	4293.00	979894.49	980329.23	-30.94	-177.20	1.45	-175.75
BC 46	41.40.140	112. 6.210	4295.00	979894.08	980329.45	-31.37	-177.70	1.48	-176.22
EC 52	41.40.180	112. 5.320	4305.00	979896.38	980329.50	-28.19	-174.86	2.71	-172.15
BC 47	41.40.300	112. 6.210	4296.00	979893.27	980329.68	-32.33	-178.69	1.51	-177.18
BC 53	41.40.330	112. 5.330	4299.00	979895.46	980329.72	-29.90	-176.36	2.81	-173.55
BC 55	41.40.680	112. 5.330	4299.00	979894.19	980330.24	-31.69	-178.15	3.08	-175.07
BC 56	41.40.850	112. 5.340	4299.00	979894.47	980330.49	-31.66	-178.12	3.19	-174.93
BC 57	41.41.030	112. 5.340	4303.00	979894.98	980330.77	-31.05	-177.65	3.32	-174.33
BC 58	41.41.200	112. 5.340	4305.00	979895.41	980331.02	-30.67	-177.34	3.48	-173.85
BC 59	41.41.420	112. 5.350	4312.00	979896.01	980331.35	-29.75	-176.66	3.59	-173.07
BC 54	41.40.500	112. 5.330	4301.00	979894.76	980329.98	-30.67	-177.20	2.89	-174.31
P169	41.39.990	112.10.700	4277.00	979901.71	980329.21	-25.21	-170.92	.17	-170.75

STAT.	LATITUDE	LONGITUDE	ELEV.	OBSERVED GRAVITY	THEOR. GRAVITY	FREE AIR	SIMPLE BOUGUER	T.C.	COMPLETE BOUGUER
SI11	41.42.570	112.10.450	4320.00	979909.71	980333.07	-17.02	-164.20	.27	-163.93
SI12	41.42.620	112. 9.850	4290.00	979911.57	980333.15	-18.06	-164.22	.31	-163.91
SI95	41.41.600	112.12.050	4352.00	979910.79	980331.62	-11.48	-159.75	.12	-159.63
SI96	41.41.600	112.13.250	4309.00	979909.53	980331.62	-16.69	-163.49	.31	-163.19
SI97	41.41.600	112.14.450	4304.00	979903.82	980331.62	-22.97	-169.60	.27	-169.33
SI111	41.37.500	112.13.800	4262.00	979916.41	980325.49	-8.20	-153.40	.87	-152.53
SI112	41.38.950	112.10.700	4271.00	979910.78	980327.66	-15.15	-160.66	.15	-160.51
SI113	41.38.050	112. 9.750	4262.00	979915.96	980326.31	-9.47	-154.67	.23	-154.44
L157	41.36.150	112.14.060	4228.00	979880.13	980323.48	10.76	-153.72	.82	-152.90
L165	41.36.220	112.12.300	4285.00	979913.80	980323.59	-6.73	-152.72	.48	-152.24
L166	41.36.790	112.12.310	4256.00	979916.17	980324.43	-7.94	-152.94	.48	-152.46
L167	41.37.390	112.11.800	4258.00	979910.82	980325.34	-14.00	-159.07	.19	-158.89
L168	41.37.410	112.10.670	4259.00	979908.39	980325.36	-16.37	-161.47	.14	-161.33
L169	41.37.420	112. 9.990	4232.00	979904.49	980325.37	-22.82	-167.00	.19	-166.81
L181	41.36.540	112. 9.560	4249.00	979899.55	980324.06	-24.85	-169.61	.20	-169.41
L182	41.37.470	112. 8.920	4254.00	979893.00	980325.45	-32.32	-177.25	.30	-176.95
L183	41.37.380	112. 7.560	4262.00	979892.21	980325.32	-42.23	-187.43	.54	-186.89
L184	41.36.580	112. 8.330	4248.00	979887.61	980324.12	-36.95	-181.67	.36	-181.31
L185	41.37.380	112. 6.190	4262.00	979878.96	980325.32	-45.58	-190.78	1.03	-189.75
L186	41.36.680	112. 6.180	4255.00	979876.69	980324.27	-47.36	-192.32	.91	-191.41
L187	41.35.960	112. 6.160	4255.00	979874.84	980323.20	-48.13	-193.09	.79	-192.30
L192	41.36.300	112. 5.060	4242.00	979876.81	980323.70	-47.89	-192.41	1.52	-190.89
L193	41.36.500	112. 4.430	4242.00	979931.37	980323.99	-43.12	-187.64	2.38	-185.26
L194	41.36.640	112. 4.190	4251.00	979885.66	980324.21	-38.70	-183.53	2.99	-180.54
L195	41.37.120	112. 4.060	4285.00	979890.78	980324.93	-31.10	-177.09	3.86	-173.23
L196	41.36.820	112. 3.840	4274.00	979889.98	980324.49	-32.49	-178.10	4.17	-173.93
L197	41.36.390	112. 3.490	4282.00	979890.26	980323.84	-30.81	-176.69	4.39	-172.30
BW4	41.38.050	112. 5.400	4265.00	979889.95	980326.31	-35.20	-180.50	1.88	-178.62
BW5	41.39.930	112. 5.800	4297.00	979896.53	980329.12	-28.32	-174.71	1.86	-172.85
BW6	41.42.770	112. 6.100	4326.00	979901.42	980333.37	-25.05	-172.43	1.93	-170.50
BW7	41.42.620	112. 8.200	4322.00	979898.16	980333.15	-28.46	-175.71	.59	-175.12
SI13	41.43.010	112.13.550	4336.00	979912.76	980333.73	-13.13	-160.85	.50	-160.35
SI14	41.42.950	112.13.700	4344.00	979913.73	980333.64	-11.31	-159.31	.45	-158.86

STAT.	LATITUDE	LONGITUDE	ELEV.	OBSERVED GRAVITY	THEOR. GRAVITY	FREE AIR	SIMPLE BOUGUER	T.C.	COMPLETE BOUGUER
SI55	41.44.380	112. 9.850	4342.00	979908.77	980335.77	-18.58	-166.51	.41	-166.10
SI56	41.46.120	112. 9.920	4370.00	979911.44	980338.37	-15.89	-164.77	.66	-164.11
SI57	41.48.780	112. 9.990	4412.00	979911.75	980342.34	-15.60	-165.91	.66	-165.25
SI93	41.46.050	112.13.150	4507.00	979903.37	980338.27	-10.97	-164.52	19.37	-145.15
SI94	41.45.200	112.14.400	4471.00	979903.09	980337.01	-13.38	-165.70	9.74	-155.96
PW8	41.44.510	112. 6.950	4376.00	979898.34	980335.98	-26.03	-175.12	.79	-174.33
BW9	41.45.730	112. 6.270	4397.00	979898.79	980337.80	-25.43	-175.23	.84	-174.39
BW10	41.46.650	112. 5.960	4439.00	979897.70	980339.16	-23.93	-175.16	.62	-174.54
BW11	41.48.230	112. 4.520	4467.00	979906.18	980341.51	-15.16	-167.35	.47	-166.88
BW30	41.47.390	112. 9.200	4361.00	979904.39	980340.27	-25.68	-174.26	.50	-173.76
612	41.50.070	112. 5.500	4514.00	979903.24	980344.27	-16.44	-170.23	.43	-169.80
613	41.50.070	112. 6.600	4445.00	979907.70	980344.27	-18.47	-169.91	.37	-169.54
614	41.50.150	112. 7.750	4408.00	979905.81	980344.38	-23.95	-174.13	.41	-173.72
615	41.50.530	112.10.100	4494.00	979913.57	980344.95	-8.67	-161.78	.52	-161.26
616	41.56.500	112.10.450	4456.00	979905.51	980353.88	-29.24	-181.05	2.55	-178.50
617	41.56.500	112.10.900	4426.00	979908.06	980353.88	-29.51	-180.30	1.88	-178.42
618	41.56.500	112.11.800	4468.00	979914.17	980353.88	-19.45	-171.67	1.39	-170.23
619	41.56.500	112.12.800	4385.00	979920.23	980353.88	-21.20	-170.59	1.11	-169.48
SI33	41.53.550	112.12.500	4474.00	979914.01	980349.47	-14.63	-167.06	1.15	-165.91
SI34	41.54.850	112.14.000	4578.00	979914.92	980351.42	-5.89	-161.86	1.48	-160.39
SI58	41.50.510	112.11.130	4596.00	979908.09	980344.92	-4.53	-161.11	.69	-160.42
BW22	41.53.050	112. 8.200	4834.00	979884.90	980348.73	-9.14	-173.83	1.36	-172.47
BW23	41.53.050	112.10.650	4486.00	979907.50	980348.73	-19.28	-172.11	.83	-171.29
BW31	41.50.190	112. 9.000	4324.00	979913.23	980344.44	-24.50	-171.81	.56	-171.25
6110	41.57.800	112.10.750	4412.00	979913.70	980355.84	-27.15	-177.46	4.08	-173.38
6111	41.58.400	112.11.450	4419.00	979911.81	980356.73	-29.27	-179.82	2.52	-177.30
6112	41.58.450	112.12.600	4400.00	979912.76	980356.80	-30.18	-180.08	1.36	-178.72
6113	41.58.500	112.13.900	4471.00	979917.36	980356.87	-18.98	-171.30	1.11	-170.19
6114	42. .000	112.11.850	4467.00	979920.02	980359.12	-18.93	-171.12	3.17	-167.95
SI35	41.56.550	112.13.950	4499.00	979920.55	980353.96	-10.23	-163.51	1.15	-162.36
SI52	41.58.260	112.14.250	4509.00	979921.63	980356.52	-10.77	-164.39	1.18	-163.21
A2	41. 6.470	111.54.180	5201.00	979787.71	980279.21	-2.30	-179.49	6.94	-172.55
A1	41. 6.480	111.54.300	5178.00	979790.50	980279.22	-1.68	-178.09	6.17	-171.92

STAT.	LATITUDE	LONGITUDE	ELEV.	OBSERVED GRAVITY	THEOR. GRAVITY	FREE AIR	SIMPLE BOUGUER	T.C.	COMPLETE BOUGUER
A3	41. 6.480	111.54.450	5032.00	979798.98	980279.22	-6.93	-178.36	5.88	-172.48
A100	41. 6.490	111.54.650	4885.00	979807.11	980279.23	-12.64	-179.07	5.20	-173.87
A105	41. 6.500	111.54.720	4880.00	979806.39	980279.25	-13.84	-180.10	4.78	-175.32
A110	41. 6.490	111.54.840	4874.00	979806.15	980279.23	-14.64	-180.69	4.27	-176.42
A115	41. 6.480	111.54.940	4884.00	979804.85	980279.22	-14.98	-181.37	3.87	-177.50
A120	41. 6.440	111.55.040	4902.00	979803.22	980279.16	-14.86	-181.87	3.54	-178.33
A125	41. 6.400	111.55.140	4918.00	979801.73	980279.10	-14.79	-182.34	3.35	-178.99
A130	41. 6.370	111.55.230	4922.00	979801.25	980279.06	-14.85	-182.54	3.23	-179.31
A135	41. 6.330	111.55.340	4917.00	979801.26	980279.00	-15.24	-182.76	3.02	-179.74
A140	41. 6.290	111.55.430	4904.00	979801.79	980278.95	-15.89	-182.96	2.87	-180.09
A145	41. 6.250	111.55.530	4883.00	979802.85	980278.88	-16.74	-183.10	2.71	-180.39
A150	41. 6.210	111.55.640	4858.00	979804.28	980278.83	-17.60	-183.11	2.54	-180.57
A155	41. 6.180	111.55.730	4842.00	979805.15	980278.78	-18.19	-183.15	2.44	-180.71
A160	41. 6.150	111.55.820	4833.00	979805.47	980278.74	-18.68	-183.34	2.34	-181.00
A165	41. 6.110	111.55.930	4825.00	979805.65	980278.66	-19.18	-183.56	2.24	-181.32
A170	41. 6.090	111.56.020	4816.00	979805.82	980278.64	-19.82	-183.90	2.17	-181.73
A175	41. 6.080	111.56.140	4807.00	979806.03	980278.62	-20.45	-184.22	2.07	-182.15
A180	41. 6.080	111.56.240	4799.00	979806.10	980278.62	-21.13	-184.63	1.99	-182.64
A185	41. 6.080	111.56.350	4795.00	979805.96	980278.62	-21.65	-185.01	1.90	-183.11
A190	41. 6.090	111.56.450	4793.00	979805.64	980278.64	-22.17	-185.46	1.82	-183.64
A195	41. 6.110	111.56.560	4792.00	979805.33	980278.66	-22.60	-185.86	1.73	-184.13
A200	41. 6.120	111.56.660	4791.00	979805.08	980278.70	-22.97	-186.20	1.68	-184.52
A205	41. 6.140	111.56.770	4789.00	979804.75	980278.73	-23.52	-186.68	1.61	-185.07
A210	41. 6.150	111.56.880	4785.00	979804.61	980278.74	-24.06	-187.08	1.54	-185.54
A215	41. 6.160	111.56.990	4779.00	979804.61	980278.76	-24.63	-187.45	1.48	-185.97
A220	41. 6.180	111.57.100	4778.00	979804.27	980278.78	-25.09	-187.87	1.42	-186.45
A225	41. 6.200	111.57.200	4779.00	979803.77	980278.81	-25.53	-188.35	1.40	-186.95
A230	41. 6.210	111.57.310	4779.00	979803.32	980278.83	-25.99	-188.81	1.36	-187.45
A235	41. 6.210	111.57.430	4775.00	979803.14	980278.83	-26.55	-189.23	1.30	-187.93
A240	41. 6.220	111.57.530	4772.00	979802.87	980278.84	-27.12	-189.70	1.28	-188.42
A245	41. 6.220	111.57.640	4769.00	979802.59	980278.84	-27.68	-190.16	1.25	-188.91
A250	41. 6.220	111.57.740	4768.00	979802.18	980278.84	-28.19	-190.63	1.25	-189.38
A255	41. 6.220	111.57.860	4767.00	979801.77	980278.84	-28.69	-191.10	1.20	-189.90

STAT.	LATITUDE	LONGITUDE	ELEV.	OBSERVED GRAVITY	THEOR. GRAVITY	FREE AIR	SIMPLE BOUGUER	T.C.	COMPLETE BOUGUER
A260	41. 6.220	111.57.950	4766.00	979801.33	980278.84	-29.23	-191.60	1.20	-190.40
A265	41. 6.220	111.58.070	4765.00	979800.92	980278.84	-29.73	-192.07	1.18	-190.89
A270	41. 6.220	111.58.180	4759.00	979800.88	980278.84	-30.34	-192.47	1.17	-191.30
A275	41. 6.210	111.58.290	4750.00	979801.04	980278.83	-31.00	-192.83	1.12	-191.71
A280	41. 6.210	111.58.400	4746.00	979800.95	980278.83	-31.47	-193.16	1.07	-192.09
A285	41. 6.230	111.58.500	4743.00	979800.74	980278.86	-31.99	-193.58	1.11	-192.47
A290	41. 6.220	111.58.620	4741.00	979800.58	980278.84	-32.33	-193.85	1.03	-192.82
A295	41. 6.220	111.58.720	4730.00	979800.94	980278.84	-33.00	-194.15	1.01	-193.14
A300	41. 6.220	111.58.830	4713.00	979801.89	980278.84	-33.65	-194.22	.92	-193.30
A305	41. 6.220	111.58.940	4697.00	979802.74	980278.84	-34.31	-194.33	.87	-193.46
A310	41. 6.220	111.59.060	4686.00	979803.28	980278.84	-34.80	-194.45	.83	-193.62
A315	41. 6.220	111.59.160	4672.00	979804.03	980278.84	-35.37	-194.54	.79	-193.75
A320	41. 6.220	111.59.270	4654.00	979805.02	980278.84	-36.07	-194.63	.73	-193.90
A325	41. 6.220	111.59.380	4635.00	979805.99	980278.84	-36.89	-194.80	.69	-194.11
A330	41. 6.220	111.59.490	4617.00	979807.01	980278.84	-37.56	-194.86	.67	-194.19
A335	41. 6.220	111.59.590	4606.00	979807.56	980278.84	-38.05	-194.97	.65	-194.32
A340	41. 6.220	111.59.700	4600.00	979807.85	980278.84	-38.32	-195.04	.63	-194.41
A345	41. 6.220	111.59.800	4592.00	979808.22	980278.84	-38.70	-195.15	.61	-194.54
A350	41. 6.220	111.59.920	4575.00	979809.19	980278.84	-39.32	-195.19	.59	-194.60
A355	41. 6.220	112. .010	4555.00	979810.38	980278.84	-40.02	-195.20	.59	-194.61
A360	41. 6.220	112. .130	4535.00	979811.59	980278.84	-40.69	-195.19	.58	-194.61
A365	41. 6.220	112. .250	4532.00	979811.57	980278.84	-40.89	-195.29	.57	-194.72
A370N	41. 6.220	112. .360	4528.00	979811.71	980278.84	-41.23	-195.49	.54	-194.95
AD3	41. 5.360	111.54.610	4878.00	979806.27	980277.56	-12.47	-178.66	5.78	-172.88
AD4	41. 5.350	111.54.730	4842.00	979808.18	980277.55	-13.93	-178.89	5.21	-173.68
AD5	41. 5.350	111.54.900	4753.00	979813.53	980277.55	-16.95	-178.88	4.83	-174.05
AD6	41. 5.370	111.55.080	4709.00	979815.31	980277.58	-19.34	-179.77	4.29	-175.48
AD2	41. 5.320	111.55.240	4755.00	979810.74	980277.50	-19.50	-181.50	3.64	-177.86
AD1	41. 5.330	111.55.460	4746.00	979810.56	980277.52	-20.55	-182.24	3.21	-179.03
AB37	41. 5.330	111.56.110	4626.00	979816.54	980277.52	-25.86	-183.46	2.32	-181.14
AB36	41. 5.330	111.56.220	4592.00	979818.43	980277.52	-27.16	-183.61	2.25	-181.36
AB35	41. 5.330	111.56.330	4563.00	979819.99	980277.52	-28.33	-183.79	2.21	-181.53
AB34	41. 5.330	111.56.450	4563.00	979819.37	980277.52	-28.95	-184.41	2.08	-182.33

STAT.	LATITUDE	LONGITUDE	ELEV.	OBSERVED GRAVITY	THEOR. GRAVITY	FREE AIR	SIMPLE BOUGUER	T.C.	COMPLETE BOUGUER
AB33	41. 5.330	111.56.540	4591.00	979816.98	980277.52	-28.71	-185.12	1.92	-183.20
AB32	41. 5.330	111.56.650	4616.00	979814.70	980277.52	-28.64	-185.90	1.80	-184.10
AB31	41. 5.330	111.56.740	4605.00	979814.86	980277.52	-29.51	-186.40	1.73	-184.67
AB30	41. 5.330	111.56.860	4601.00	979814.61	980277.52	-30.14	-186.89	1.64	-185.25
AB29	41. 5.330	111.56.980	4599.00	979814.37	980277.52	-30.57	-187.25	1.57	-185.68
AB28	41. 5.330	111.57.080	4589.00	979814.46	980277.52	-31.42	-187.76	1.51	-186.25
AB27	41. 5.350	111.57.190	4583.00	979814.32	980277.55	-32.15	-188.29	1.46	-186.83
AB26	41. 5.340	111.57.300	4573.00	979814.48	980277.53	-32.91	-188.71	1.41	-187.30
AB25	41. 5.340	111.57.410	4565.00	979814.60	980277.53	-33.55	-189.07	1.36	-187.71
AB24	41. 5.340	111.57.520	4561.00	979814.45	980277.53	-34.07	-189.46	1.31	-188.15
AB23	41. 5.350	111.57.640	4556.00	979814.37	980277.55	-34.64	-189.86	1.26	-188.60
AB22	41. 5.350	111.57.740	4548.00	979814.56	980277.55	-35.20	-190.15	1.22	-188.93
AB21	41. 5.350	111.57.860	4540.00	979814.75	980277.55	-35.77	-190.44	1.18	-189.26
AB20	41. 5.350	111.57.970	4535.00	979814.72	980277.55	-36.27	-190.77	1.14	-189.63
AB19	41. 5.350	111.58.070	4531.00	979814.53	980277.55	-36.83	-191.20	1.10	-190.10
AB18	41. 5.350	111.58.190	4525.00	979814.49	980277.55	-37.44	-191.60	1.05	-190.55
AB17	41. 5.350	111.58.300	4525.00	979814.08	980277.55	-37.85	-192.01	1.01	-191.00
AB16	41. 5.350	111.58.400	4522.00	979813.92	980277.55	-38.29	-192.35	.97	-191.39
AB15	41. 5.350	111.58.510	4516.00	979814.00	980277.55	-38.77	-192.63	.94	-191.69
AB14	41. 5.350	111.58.620	4514.00	979813.82	980277.55	-39.14	-192.93	.91	-192.02
AB13	41. 5.350	111.58.720	4512.00	979813.59	980277.55	-39.56	-193.28	.88	-192.40
AB12	41. 5.350	111.58.840	4508.00	979813.59	980277.55	-39.94	-193.52	.85	-192.67
AB11	41. 5.350	111.58.950	4502.00	979813.74	980277.55	-40.35	-193.73	.83	-192.90
AB10	41. 5.350	111.59.060	4497.00	979813.82	980277.55	-40.74	-193.95	.81	-193.14
AB9	41. 5.360	111.59.160	4494.00	979813.80	980277.56	-41.05	-194.16	.77	-193.39
AB8A	41. 5.350	111.59.270	4491.00	979813.77	980277.55	-41.36	-194.36	.75	-193.61
AB8	41. 5.350	111.59.580	4477.00	979814.14	980277.55	-42.30	-194.83	.67	-194.16
AB7	41. 5.350	111.59.710	4474.00	979814.15	980277.55	-42.57	-195.00	.65	-194.35
AB6	41. 5.350	111.59.820	4471.00	979814.24	980277.55	-42.77	-195.09	.63	-194.46
AP4	41. 5.350	111.59.970	4458.00	979815.03	980277.55	-43.20	-195.08	.60	-194.48
AB3	41. 5.350	112. .150	4451.00	979815.40	980277.55	-43.49	-195.13	.57	-194.56
AB2	41. 5.350	112. .260	4444.00	979815.77	980277.55	-43.78	-195.18	.56	-194.62
A370	41. 5.360	112. .360	4442.00	979815.75	980277.56	-44.00	-195.33	.54	-194.79

STAT.	LATITUDE	LONGITUDE	ELEV.	OBSERVED GRAVITY	THEOR. GRAVITY	FREE AIR	SIMPLE BOUGUER	T.C.	COMPLETE BOUGUER		
A375	41.	5.360	112.	.470	4449.00	979815.13	980277.56	-43.96	-195.53	.52	-195.01
A380	41.	5.360	112.	.590	4452.00	979814.81	980277.56	-43.99	-195.67	.50	-195.17
A385	41.	5.360	112.	.700	4447.00	979815.08	980277.56	-44.20	-195.70	.50	-195.20
A390	41.	5.360	112.	.780	4436.00	979815.73	980277.56	-44.58	-195.71	.48	-195.23
A395	41.	5.360	112.	.890	4420.00	979816.79	980277.56	-45.03	-195.61	.47	-195.14
A400	41.	5.360	112.	1.000	4407.00	979817.63	980277.56	-45.41	-195.55	.46	-195.09
A405	41.	5.360	112.	1.110	4404.00	979817.80	980277.56	-45.52	-195.56	.44	-195.12
A410	41.	5.360	112.	1.220	4396.00	979818.32	980277.56	-45.75	-195.52	.43	-195.09
A415	41.	5.360	112.	1.320	4391.00	979818.69	980277.56	-45.85	-195.45	.41	-195.04
A420	41.	5.360	112.	1.440	4388.00	979818.97	980277.56	-45.86	-195.35	.40	-194.95
A425	41.	5.360	112.	1.540	4382.00	979819.40	980277.56	-45.99	-195.28	.39	-194.89
A430	41.	5.360	112.	1.650	4377.00	979819.84	980277.56	-46.02	-195.14	.37	-194.77
A435	41.	5.360	112.	1.760	4372.00	979820.23	980277.56	-46.10	-195.05	.36	-194.69
A440	41.	5.360	112.	1.860	4366.00	979820.74	980277.56	-46.16	-194.90	.35	-194.55
A445	41.	5.360	112.	1.980	4357.00	979821.53	980277.56	-46.21	-194.65	.34	-194.31
A450	41.	5.360	112.	2.090	4352.00	979822.00	980277.56	-46.21	-194.48	.33	-194.15
A455	41.	5.360	112.	2.200	4346.00	979822.60	980277.56	-46.18	-194.24	.31	-193.93
A460	41.	5.360	112.	2.300	4337.00	979823.42	980277.56	-46.20	-193.96	.31	-193.65
A465	41.	5.360	112.	2.410	4333.00	979823.92	980277.56	-46.08	-193.70	.30	-193.40
A470	41.	5.360	112.	2.520	4330.00	979824.41	980277.56	-45.87	-193.39	.29	-193.10
A475	41.	5.360	112.	2.630	4326.00	979824.99	980277.56	-45.67	-193.05	.27	-192.78
A480	41.	5.360	112.	2.740	4321.00	979825.68	980277.56	-45.45	-192.66	.27	-192.39
A485	41.	5.360	112.	2.850	4314.00	979826.53	980277.56	-45.26	-192.23	.26	-191.97
A490	41.	5.360	112.	2.960	4312.00	979827.05	980277.56	-44.92	-191.83	.24	-191.59
A495	41.	5.360	112.	3.070	4311.00	979827.57	980277.56	-44.50	-191.37	.24	-191.13
A500	41.	5.360	112.	3.180	4304.00	979828.50	980277.56	-44.23	-190.86	.23	-190.63
A505	41.	5.360	112.	3.290	4302.00	979829.10	980277.56	-43.82	-190.38	.22	-190.16
A510	41.	5.360	112.	3.390	4297.00	979829.95	980277.56	-43.44	-189.83	.21	-189.62
A515	41.	5.360	112.	3.500	4293.00	979830.76	980277.56	-43.00	-189.26	.20	-189.06
A520	41.	5.360	112.	3.610	4289.00	979831.63	980277.56	-42.60	-188.69	.19	-188.50
A525	41.	5.360	112.	3.730	4282.00	979832.66	980277.56	-42.14	-188.02	.19	-187.83
A530	41.	5.360	112.	3.840	4280.00	979833.38	980277.56	-41.61	-187.42	.13	-187.24
A535	41.	5.360	112.	3.950	4278.00	979834.19	980277.56	-40.98	-186.73	.17	-186.56

STAT.	LATITUDE	LONGITUDE	ELEV.	OBSERVED GRAVITY	THEOR. GRAVITY	FREE AIR	SIMPLE BOUGUER	T.C.	COMPLETE BOUGUER
A540	41. 5.360	112. 4.060	4276.00	979835.04	980277.56	-40.32	-186.00	.17	-185.83
A545	41. 5.360	112. 4.170	4272.00	979835.96	980277.56	-39.78	-185.32	.16	-185.16
A550	41. 5.360	112. 4.280	4271.00	979836.79	980277.56	-39.04	-184.55	.15	-184.40
A555	41. 5.360	112. 4.380	4270.00	979837.54	980277.56	-38.39	-183.86	.14	-183.72
A560	41. 5.360	112. 4.490	4266.00	979839.59	980277.56	-37.71	-183.05	.14	-182.91
A565	41. 5.360	112. 4.600	4262.00	979839.56	980277.56	-37.12	-182.32	.13	-182.19
A570	41. 5.360	112. 4.720	4256.00	979840.92	980277.56	-36.32	-181.32	.12	-181.20
A575	41. 5.360	112. 4.820	4246.00	979842.42	980277.56	-35.76	-180.42	.12	-180.30
A580	41. 5.360	112. 4.930	4244.00	979843.33	980277.56	-35.04	-179.63	.11	-179.52
A585	41. 5.360	112. 5.040	4242.00	979844.33	980277.56	-34.23	-178.75	.10	-178.65
A590	41. 5.360	112. 5.150	4240.00	979845.30	980277.56	-33.45	-177.90	.10	-177.80
A595	41. 5.360	112. 5.260	4239.00	979846.22	980277.56	-32.62	-177.04	.09	-176.95
A600	41. 5.360	112. 5.360	4239.00	979847.04	980277.56	-31.80	-176.22	.09	-176.13
A605	41. 5.360	112. 5.470	4238.00	979847.96	980277.56	-30.98	-175.36	.08	-175.23
A610	41. 5.360	112. 5.580	4237.00	979848.84	980277.56	-30.19	-174.54	.08	-174.46
A615	41. 5.360	112. 5.690	4235.00	979849.83	980277.56	-29.39	-173.67	.08	-173.59
A620	41. 5.360	112. 5.800	4234.00	979850.72	980277.56	-28.59	-172.84	.07	-172.77
A625	41. 5.360	112. 5.910	4233.00	979851.57	980277.56	-27.84	-172.05	.07	-171.98
A630	41. 5.360	112. 6.020	4233.00	979852.35	980277.56	-27.06	-171.27	.07	-171.20
A635	41. 5.360	112. 6.130	4234.00	979853.24	980277.56	-26.07	-170.32	.08	-170.24
A640	41. 5.360	112. 6.240	4230.00	979854.01	980277.56	-25.68	-169.79	.08	-169.71
A645	41. 5.360	112. 6.350	4229.00	979854.77	980277.56	-25.01	-169.09	.07	-169.02
A650	41. 5.360	112. 6.460	4228.00	979855.53	980277.56	-24.35	-168.39	.06	-168.33
A655	41. 5.360	112. 6.570	4227.00	979856.26	980277.56	-23.71	-167.72	.06	-167.66
A660	41. 5.360	112. 6.680	4227.00	979856.89	980277.56	-23.08	-167.09	.08	-167.01
A665	41. 5.360	112. 6.790	4225.00	979857.65	980277.56	-22.51	-166.45	.07	-166.33
A670	41. 5.360	112. 6.900	4221.00	979858.47	980277.56	-22.07	-165.87	.05	-165.82
A675	41. 5.360	112. 7.000	4217.00	979859.31	980277.56	-21.60	-165.27	.05	-165.22
A680	41. 5.360	112. 7.120	4215.00	979859.80	980277.56	-21.30	-164.90	.04	-164.85
A685	41. 5.360	112. 7.230	4208.00	979860.87	980277.56	-20.89	-164.25	.04	-164.21
A690	41. 5.360	112. 7.330	4208.00	979861.39	980277.56	-20.37	-163.73	.03	-163.70
A695	41. 5.360	112. 7.450	4208.00	979861.78	980277.56	-19.98	-163.34	.02	-163.32
A700	41. 5.360	112. 7.560	4209.00	979862.09	980277.56	-19.57	-162.97	.01	-162.95

STAT.	LATITUDE	LONGITUDE	ELEV.	OBSERVED GRAVITY	THEOR. GRAVITY	FREE AIR	SIMPLE BOUGUER	T.C.	COMPLETE BOUGUER		
A705	41.	5.360	112.	7.660	4209.00	979862.44	980277.56	-19.22	-162.62	.02	-162.60
A710	41.	5.360	112.	7.770	4210.00	979862.62	980277.56	-18.95	-162.39	.02	-162.36
A715	41.	5.360	112.	7.890	4210.00	979862.83	980277.56	-18.74	-162.17	.00	-162.17
A720	41.	5.360	112.	8.000	4209.00	979863.09	980277.56	-18.57	-161.97	.00	-161.97
A725	41.	5.360	112.	8.100	4210.00	979863.21	980277.56	-18.36	-161.79	-.01	-161.80
A730	41.	5.360	112.	8.210	4210.00	979863.35	980277.56	-18.22	-161.65	-.01	-161.66
A735	41.	5.360	112.	8.320	4210.00	979863.47	980277.56	-18.10	-161.53	-.01	-161.54
A740	41.	5.360	112.	8.430	4210.00	979863.59	980277.56	-17.98	-161.41	-.02	-161.43
A745	41.	5.360	112.	8.550	4210.00	979863.73	980277.56	-17.84	-161.27	-.03	-161.30
A750	41.	5.360	112.	8.650	4210.00	979863.89	980277.56	-17.68	-161.11	-.03	-161.14
A755	41.	5.360	112.	8.760	4209.00	979864.06	980277.56	-17.60	-161.00	-.03	-161.03
A760	41.	5.360	112.	8.870	4211.00	979864.23	980277.56	-17.24	-160.71	-.03	-160.74
A765	41.	5.360	112.	8.980	4211.00	979864.43	980277.56	-17.05	-160.51	-.04	-160.55
A770	41.	5.360	112.	9.090	4211.00	979864.70	980277.56	-16.78	-160.24	-.04	-160.28
A775	41.	5.360	112.	9.200	4211.00	979864.96	980277.56	-16.52	-159.98	-.03	-160.01
A780	41.	5.360	112.	9.310	4211.00	979865.24	980277.56	-16.23	-159.70	-.03	-159.73
A785	41.	5.360	112.	9.410	4211.00	979865.51	980277.56	-15.97	-159.43	-.05	-159.48
A790	41.	5.360	112.	9.520	4210.00	979865.87	980277.56	-15.70	-159.13	-.05	-159.18
A795	41.	5.360	112.	9.630	4210.00	979866.15	980277.56	-15.42	-158.85	-.05	-158.90
A800	41.	5.360	112.	9.740	4210.00	979866.46	980277.56	-15.11	-158.54	-.04	-158.53
A805	41.	5.360	112.	9.850	4209.00	979866.73	980277.56	-14.93	-158.33	-.06	-158.39
A810	41.	5.360	112.	9.960	4209.00	979866.92	980277.56	-14.74	-158.14	-.07	-158.21
A815	41.	5.360	112.	10.070	4208.00	979867.13	980277.56	-14.63	-157.99	-.08	-158.07
A820	41.	5.360	112.	10.170	4207.00	979867.32	980277.56	-14.53	-157.86	-.08	-157.94
A825	41.	5.360	112.	10.280	4207.00	979867.51	980277.56	-14.34	-157.67	-.09	-157.76
A830	41.	5.360	112.	10.400	4207.00	979867.64	980277.56	-14.21	-157.54	-.10	-157.64
A835	41.	5.360	112.	10.500	4207.00	979867.67	980277.56	-14.18	-157.51	-.10	-157.61
A840	41.	5.360	112.	10.620	4207.00	979867.69	980277.56	-14.16	-157.49	-.11	-157.60
A845	41.	5.360	112.	10.730	4207.00	979867.75	980277.56	-14.10	-157.43	-.10	-157.53
A850	41.	5.360	112.	10.830	4208.00	979867.76	980277.56	-14.00	-157.36	-.10	-157.46
A855	41.	5.360	112.	10.940	4208.00	979867.78	980277.56	-13.98	-157.34	-.11	-157.45
A860	41.	5.360	112.	11.050	4209.00	979867.70	980277.56	-13.96	-157.36	-.11	-157.47
A865	41.	5.350	112.	11.160	4209.00	979867.67	980277.55	-13.97	-157.37	-.11	-157.48

STAT.	LATITUDE	LONGITUDE	ELEV.	OBSERVED GRAVITY	THEOR. GRAVITY	FREE AIR	SIMPLE BOUGUER	T.C.	COMPLETE BOUGUER
A870	41. 5.340	112.11.270	4208.00	979867.68	980277.53	-14.05	-157.41	-.11	-157.52
A875	41. 5.320	112.11.370	4208.00	979867.69	980277.50	-14.01	-157.37	-.12	-157.49
A880	41. 5.290	112.11.470	4209.00	979867.64	980277.46	-13.92	-157.32	-.12	-157.44
A885	41. 5.250	112.11.570	4208.00	979867.70	980277.40	-13.90	-157.26	-.12	-157.39
A890	41. 5.220	112.11.680	4208.00	979867.66	980277.34	-13.88	-157.24	-.12	-157.36
A895	41. 5.180	112.11.770	4208.00	979867.69	980277.28	-13.79	-157.15	-.12	-157.27
A900	41. 5.150	112.11.870	4208.00	979867.75	980277.24	-13.69	-157.05	-.12	-157.17
A905	41. 5.110	112.11.970	4208.00	979867.83	980277.18	-13.55	-156.91	-.13	-157.04
A910	41. 5.070	112.12.070	4208.00	979867.99	980277.12	-13.33	-156.69	-.13	-156.82
A915	41. 5.040	112.12.160	4209.00	979868.10	980277.08	-13.08	-156.48	-.13	-156.61
A920	41. 5.010	112.12.260	4209.00	979868.34	980277.04	-12.80	-156.20	-.13	-156.33
A925	41. 4.970	112.12.360	4209.00	979868.60	980276.98	-12.47	-155.87	-.13	-156.00
A930	41. 4.930	112.12.470	4209.00	979868.94	980276.92	-12.08	-155.48	-.13	-155.61
A935	41. 4.900	112.12.560	4208.00	979869.33	980276.87	-11.74	-155.10	-.14	-155.24
A940	41. 4.870	112.12.670	4208.00	979869.73	980276.83	-11.30	-154.66	-.14	-154.80
A945	41. 4.830	112.12.760	4208.00	979870.21	980276.77	-10.76	-154.12	-.14	-154.26
A950	41. 4.790	112.12.850	4209.00	979870.64	980276.70	-10.16	-153.56	-.13	-153.69
A955	41. 4.740	112.12.930	4209.00	979871.09	980276.62	-9.63	-153.03	-.14	-153.17
A960	41. 4.680	112.13.020	4209.00	979871.63	980276.54	-9.01	-152.41	-.14	-152.55
A965	41. 4.620	112.13.090	4209.00	979872.10	980276.45	-8.45	-151.85	-.14	-151.99
A970	41. 4.580	112.13.160	4209.00	979872.61	980276.39	-7.88	-151.28	-.14	-151.42
A975	41. 4.530	112.13.230	4209.00	979873.11	980276.32	-7.31	-150.71	-.14	-150.85
A980	41. 4.460	112.13.300	4209.00	979873.50	980276.22	-6.72	-150.12	-.14	-150.25
A985	41. 4.400	112.13.360	4208.00	979874.10	980276.13	-6.23	-149.59	-.14	-149.73
A990	41. 4.340	112.13.430	4209.00	979874.50	980276.03	-5.63	-149.03	-.14	-149.17
A995	41. 4.270	112.13.500	4209.00	979875.03	980275.93	-5.00	-148.40	-.14	-148.54
A1000	41. 4.200	112.13.560	4209.00	979875.58	980275.83	-4.35	-147.75	-.14	-147.89
A1005	41. 4.140	112.13.630	4209.00	979876.13	980275.74	-3.71	-147.11	-.14	-147.25
A1010	41. 4.070	112.13.700	4209.00	979876.68	980275.63	-3.05	-146.45	-.14	-146.59
A1015	41. 4.020	112.13.760	4210.00	979877.28	980275.56	-2.29	-145.72	-.14	-145.86
A1020	41. 3.950	112.13.830	4210.00	979878.12	980275.46	-1.35	-144.78	-.14	-144.92
A1025	41. 3.880	112.13.900	4210.00	979878.37	980275.34	-.48	-143.91	-.14	-144.05
A1030	41. 3.820	112.13.970	4209.00	979879.70	980275.26	.34	-143.06	-.14	-143.20

STAT.	LATITUDE	LONGITUDE	ELEV.	OBSERVED GRAVITY	THEOR. GRAVITY	FREE AIR	SIMPLE BOUGUER	T.C.	COMPLETE BOUGUER
A1035	41. 3.750	112.14.030	4209.00	979880.41	980275.16	1.16	-142.24	-.13	-142.37
A1040	41. 3.680	112.14.100	4208.00	979881.17	980275.05	1.92	-141.44	-.13	-141.57
A1045	41. 3.620	112.14.170	4211.00	979881.80	980274.97	2.91	-140.55	-.13	-140.68
A1050	41. 3.560	112.14.230	4207.00	979883.25	980274.87	4.09	-139.24	-.12	-139.36
1350	40.52.700	111.50.600	5202.00	979770.68	980258.72	1.26	-175.97	4.89	-171.03
1351	40.52.700	111.51.140	4932.00	979787.17	980258.72	-7.64	-175.67	4.39	-171.28
1352	40.53.050	111.54.650	4244.00	979821.55	980259.23	-38.48	-183.07	1.57	-181.40
1353	40.53.050	111.55.730	4222.00	979817.17	980259.23	-44.93	-188.77	1.22	-187.55
1354	40.53.060	111.51.440	4751.00	979798.95	980259.24	-13.41	-175.27	4.29	-170.98
1355	40.53.060	111.52.280	4470.00	979816.51	980259.24	-22.18	-174.47	3.47	-171.00
1356	40.53.060	111.53.470	4340.00	979821.91	980259.24	-29.11	-176.97	2.33	-174.64
1357	40.53.060	111.54.080	4289.00	979822.27	980259.24	-33.55	-179.67	1.94	-177.73
1358	40.53.060	111.52.790	4398.00	979820.33	980259.24	-25.23	-175.07	2.93	-172.14
1359	40.53.150	111.56.960	4210.00	979817.05	980259.38	-46.34	-189.77	.85	-189.92
1360	40.53.480	111.51.140	4842.00	979794.12	980259.87	-10.31	-175.27	5.11	-170.15
1361	40.53.620	111.50.720	5051.00	979780.50	980260.09	-4.49	-176.57	6.23	-170.34
1362	40.53.620	111.52.300	4416.00	979821.30	980260.09	-23.42	-173.87	3.74	-170.13
1363	40.53.650	111.53.480	4300.00	979824.50	980260.13	-31.07	-177.57	2.45	-175.12
1364	40.53.650	111.54.080	4264.00	979822.86	980260.13	-36.20	-181.47	2.02	-179.45
1365	40.53.650	111.54.670	4232.00	979820.38	980260.13	-41.19	-185.37	1.71	-183.65
1366	40.53.740	111.51.590	4636.00	979807.37	980260.26	-16.83	-174.77	4.96	-169.81
1367	40.53.930	111.50.450	5648.00	979744.24	980260.54	14.95	-177.47	5.82	-171.65
1370	40.54.400	111.52.300	4337.00	979824.08	980261.23	-29.21	-176.97	4.61	-172.35
1371	40.54.400	111.52.700	4295.00	979825.50	980261.23	-31.74	-178.07	3.76	-174.31
1372	40.54.400	111.53.450	4256.00	979824.44	980261.23	-36.47	-181.47	2.73	-178.74
1373	40.54.400	111.54.070	4229.00	979822.96	980261.23	-40.49	-184.57	2.20	-182.37
1374	40.54.400	111.54.670	4218.00	979819.52	980261.23	-44.97	-188.67	1.80	-186.87
1375	40.54.670	111.55.400	4207.00	979816.00	980261.65	-49.94	-193.27	1.46	-191.81
1376	40.54.670	111.56.500	4208.00	979812.34	980261.65	-53.01	-196.37	1.03	-195.34
1378	40.54.770	111.53.420	4249.00	979824.52	980261.79	-37.61	-182.37	2.92	-179.45
1379	40.54.790	111.52.300	4348.00	979823.51	980261.82	-29.24	-177.37	4.99	-172.38
1380	40.54.800	111.51.650	4819.00	979795.67	980261.84	-12.89	-177.07	6.18	-170.89
1385	40.55.280	111.54.800	4207.00	979817.39	980262.55	-49.44	-192.77	1.88	-190.89

STAT.	LATITUDE	LONGITUDE	ELEV.	OBSERVED GRAVITY	THEOR. GRAVITY	FREE AIR	SIMPLE BOUGUER	T.C.	COMPLETE BOUGUER
1386	40.55.730	111.52.400	4355.00	979821.79	980263.22	-31.80	-180.17	6.24	-173.93
1387	40.55.730	111.52.670	4287.00	979825.37	980263.22	-34.62	-180.67	5.31	-175.35
1389	40.55.750	111.53.420	4220.00	979824.50	980263.23	-41.80	-185.57	3.55	-182.02
1390	40.55.880	111.56.810	4208.00	979811.13	980263.44	-56.51	-199.87	1.01	-198.86
1395	40.56.530	111.52.760	4309.00	979823.53	980264.40	-35.57	-182.37	6.22	-176.15
1396	40.56.590	111.53.410	4221.00	979824.59	980264.48	-42.86	-186.67	4.16	-182.51
1397	40.57.130	111.53.470	4221.00	979825.40	980265.29	-42.86	-186.67	4.37	-182.30
1398	40.57.140	111.52.940	4285.00	979826.67	980265.30	-35.58	-181.57	6.38	-175.19
1402	40.57.890	111.52.940	4332.00	979826.17	980266.42	-32.78	-180.37	6.63	-173.74
1403	40.57.910	111.53.420	4243.00	979829.34	980266.45	-38.01	-182.57	4.90	-177.67
1404	40.57.910	111.54.050	4234.00	979827.38	980266.45	-40.82	-185.07	3.39	-181.68
1405	40.57.910	111.55.220	4215.00	979821.22	980266.45	-48.77	-192.37	2.06	-190.31
1408	40.58.330	111.54.050	4237.00	979829.03	980267.08	-39.52	-183.87	3.57	-180.30
1410	40.58.370	111.52.330	4821.00	979794.35	980267.14	-19.32	-183.57	8.55	-175.02
1414	40.58.550	111.53.680	4264.00	979828.53	980267.40	-37.70	-182.97	4.41	-178.56
1416	40.58.820	111.53.180	4301.00	979826.82	980267.81	-36.44	-182.97	6.44	-176.53
1417	40.58.940	111.54.620	4233.00	979829.27	980267.98	-40.56	-184.77	2.99	-181.73
1418	40.58.940	111.55.210	4230.00	979826.35	980267.98	-43.76	-187.87	2.32	-185.55
1420	40.59.000	111.50.150	8366.00	979570.62	980268.07	89.45	-195.57	22.26	-173.31
1425	40.59.480	111.53.570	4313.00	979829.59	980268.80	-33.53	-180.47	5.62	-174.85
1426	40.59.480	111.54.110	4251.00	979832.91	980268.80	-36.04	-180.87	4.25	-176.62
1427	40.59.480	111.55.190	4241.00	979828.21	980268.80	-41.68	-186.17	2.51	-183.66
1431	41. .100	111.52.340	5010.00	979783.29	980269.72	-15.18	-185.87	15.09	-170.73
1437	41. 2.300	111.56.920	4304.00	979826.13	980273.00	-42.04	-188.67	1.72	-186.95
1443	41. 4.720	111.55.130	4757.00	979811.75	980276.60	-17.40	-179.47	3.98	-175.49
1446	41. 7.190	111.59.000	4788.00	979797.08	980280.29	-32.85	-195.97	.82	-195.15
1447	41. 7.480	111.58.180	4788.00	979800.52	980280.73	-29.85	-192.97	.98	-191.99
1448	41. 7.790	111.58.300	4790.00	979808.04	980281.17	-22.58	-185.77	.99	-184.78
1449	41. 8.510	111.55.190	4536.00	979830.66	980282.25	-24.93	-179.47	4.54	-174.83
1459	41.13.100	111.58.000	4304.00	979831.31	980289.09	-52.94	-199.57	2.24	-197.33
1462	41.14.150	111.55.640	4425.00	979838.82	980290.65	-35.61	-186.37	10.98	-175.39
1499	41.29.980	111.59.200	4633.00	979860.45	980314.26	-18.03	-175.87	8.77	-167.10
1501	41.30.080	111.56.570	5145.00	979820.68	980314.41	-9.78	-185.07	2.23	-182.84

STAT.	LATITUDE	LONGITUDE	ELEV.	OBSERVED GRAVITY	THEOR. GRAVITY	FREE AIR	SIMPLE BOUGUER	T.C.	COMPLETE BOUGUER
1503	41.30.290	111.56.690	5200.00	979819.70	980314.73	-5.91	-183.07	2.03	-181.04
2206	40.52.730	112.10.310	4257.00	979853.71	980258.76	.36	-144.67	.78	-143.89
2213	40.54.830	112.10.310	4276.00	979849.68	980261.87	-9.99	-155.67	.52	-155.05
2222	40.58.550	112.10.970	4246.00	979867.51	980267.40	-.51	-145.17	.62	-144.55
2225	41. .280	112.14.140	4227.00	979831.13	980269.98	8.74	-135.27	.34	-134.93
2226	41. .500	112.11.780	4221.00	979830.93	980270.32	7.63	-136.17	.60	-135.57
2230	41. 2.480	112.13.340	4417.00	979871.41	980273.26	13.61	-136.87	.13	-136.74
2231	41. 2.750	112. .350	4246.00	979823.38	980273.67	-50.91	-195.57	.53	-195.04
2234	41. 3.530	112.14.990	4237.00	979884.68	980274.84	8.38	-135.97	-.14	-136.11
2242	41. 6.200	112. 6.650	4231.00	979854.42	980278.81	-26.42	-170.57	.06	-170.51
2243	41. 6.620	112. 6.650	4231.00	979854.45	980279.44	-27.02	-171.17	.05	-171.12
2245	41. 7.100	112. .920	4595.00	979808.03	980280.16	-39.92	-196.47	.48	-195.99
2258	41. 9.260	112. 1.520	4541.00	979812.19	980283.37	-44.06	-198.77	.47	-198.30
2259	41.10.580	112. 1.180	4493.00	979915.03	980285.34	-47.70	-200.77	.50	-200.27
2261	41.11.240	112. 9.650	4212.00	979863.47	980286.32	-26.67	-170.17	-.06	-170.23
2279	41.16.880	112.10.780	4217.00	979876.97	980294.73	-21.10	-164.77	-.05	-164.82
2281	41.17.360	112. 1.600	4245.00	979839.91	980295.45	-56.25	-200.87	1.02	-199.85
2288	41.23.930	112.11.480	4208.00	979878.02	980305.23	-31.41	-174.77	.01	-174.76
2289	41.24.290	112. 2.000	4266.00	979864.98	980305.77	-39.53	-184.87	8.57	-176.30
2291	41.24.670	112. 2.090	4353.00	979864.73	980306.34	-32.17	-180.47	6.41	-174.06
2292	41.24.730	112. 2.890	4266.00	979868.54	980306.43	-36.63	-181.97	3.43	-178.54
2296	41.24.950	112.11.390	4208.00	979877.25	980306.77	-33.71	-177.07	.02	-177.05
2297	41.24.950	112.13.010	4208.00	979883.35	980306.77	-22.61	-165.97	-.04	-166.01
2298	41.25.000	112.13.990	4208.00	979894.92	980306.84	-16.11	-159.47	-.07	-159.54
2301	41.25.190	112.10.310	4208.00	979872.01	980307.12	-39.31	-182.67	.10	-182.57
2304	41.25.370	112. 5.600	4208.00	979853.88	980307.39	-57.71	-201.07	.84	-200.23
2305	41.25.370	112. 7.150	4208.00	979855.68	980307.39	-55.91	-199.27	.45	-198.82
2306	41.25.370	112. 8.540	4208.00	979862.38	980307.39	-49.21	-192.57	.23	-192.34
2313	41.26.510	112. 4.210	4208.00	979864.09	980309.10	-49.21	-192.57	1.45	-191.12
2318	41.27.980	112.13.090	4208.00	979879.47	980311.28	-36.01	-179.37	-.06	-179.43
2319	41.28.010	112.11.900	4207.00	979830.28	980311.33	-35.34	-178.67	-.03	-178.70
2321	41.28.130	112.10.720	4207.00	979833.06	980311.52	-32.74	-176.07	.03	-176.04
2329	41.28.760	112. 9.290	4212.00	979883.90	980312.45	-32.37	-175.87	.11	-175.76

STAT.	LATITUDE	LONGITUDE	ELEV.	OBSERVED GRAVITY	THEOR. GRAVITY	FREE AIR	SIMPLE BOUGUER	T.C.	COMPLETE BOUGUER
2330	41.28.760	112.14.960	4209.00	979879.68	980312.45	-36.87	-180.27	-.10	-180.37
2333	41.29.000	112. 7.700	4209.00	979878.82	980312.80	-38.07	-181.47	.24	-181.23
2335	41.29.500	112.10.580	4215.00	979889.11	980313.55	-27.97	-171.57	.02	-171.55
2338	41.30.380	112. .530	4498.00	979867.44	980314.85	-24.33	-177.57	2.56	-175.01
2340	41.30.500	112. 1.000	4448.00	979868.42	980315.03	-28.23	-179.77	2.10	-177.67
2341	41.30.580	112. 6.490	4214.00	979874.89	980315.16	-43.90	-187.47	.36	-187.11
2342	41.30.590	112. 4.580	4218.00	979870.17	980315.18	-48.27	-191.97	.70	-191.27
2343	41.30.590	112.10.600	4225.00	979890.15	980315.18	-27.63	-171.57	.02	-171.55
2345	41.30.650	112. 2.630	4236.00	979868.27	980315.27	-48.55	-192.87	1.45	-191.42
2347	41.30.700	112. .700	4448.00	979864.93	980315.34	-32.03	-183.57	2.42	-181.15
2348	41.30.800	112. .890	4403.00	979871.97	980315.48	-29.36	-179.37	2.27	-177.10
2349	41.30.850	112. 6.290	4214.00	979874.68	980315.55	-44.50	-188.07	.39	-187.68
2353	41.31.220	112. 9.440	4223.00	979888.50	980316.11	-30.40	-174.27	.09	-174.19
2354	41.31.220	112.11.210	4223.00	979890.10	980316.11	-28.80	-172.67	.00	-172.67
2355	41.31.480	112. 8.000	4212.00	979883.25	980316.50	-37.07	-180.57	.19	-180.39
2356	41.31.490	112. .890	4326.00	979874.82	980316.52	-34.79	-182.17	2.94	-179.23
2357	41.31.790	112. 2.060	4238.00	979870.86	980316.97	-47.49	-191.87	1.95	-189.92
2358	41.31.790	112. 5.000	4235.00	979874.74	980316.97	-43.89	-188.17	.63	-187.54
2359	41.32.030	112. 3.500	4224.00	979867.65	980317.32	-52.36	-196.27	1.04	-195.23
2360	41.32.050	112. 5.000	4235.00	979870.71	980317.34	-48.29	-192.57	.62	-191.95
2362	41.32.390	112. 4.970	4228.00	979869.35	980317.86	-50.83	-194.87	.65	-194.22
2366	41.32.980	112. 7.700	4233.00	979890.44	980318.75	-40.16	-184.37	.27	-184.10
2367	41.32.990	112. 9.460	4239.00	979893.19	980318.76	-26.85	-171.27	.10	-171.17
2368	41.32.990	112.10.640	4239.00	979897.99	980318.76	-22.05	-166.47	.04	-166.43
2369	41.33.010	112.11.810	4233.00	979900.68	980318.79	-19.96	-164.17	.01	-164.16
2370	41.33.020	112. 6.610	4230.00	979875.07	980318.80	-45.86	-189.97	.39	-189.59
2371	41.33.350	112. 1.190	4270.00	979886.17	980319.30	-31.49	-176.97	6.76	-170.21
2375	41.33.890	112.11.810	4243.00	979905.39	980320.10	-15.62	-160.17	.03	-160.14
2378	41.34.180	112. 1.690	4257.00	979888.59	980320.54	-31.54	-176.57	6.98	-169.59
2381	41.34.610	112.13.970	4261.00	979911.79	980321.18	-8.60	-153.77	.44	-153.33
2382	41.34.760	112.14.600	4265.00	979912.47	980321.40	-7.77	-153.07	.73	-152.34
2387	41.35.240	112.12.260	4240.00	979912.18	980322.11	-11.12	-155.57	.30	-155.27
2391	41.35.500	112. 7.730	4242.00	979882.96	980322.51	-40.55	-185.07	.40	-184.67

STAT.	LATITUDE	LONGITUDE	ELEV.	OBSERVED GRAVITY	THEOR. GRAVITY	FREE AIR	SIMPLE BOUGUER	T.C.	COMPLETE BOUGUER
2394	41.35.570	112.10.670	4248.00	979904.90	980322.61	-18.14	-162.87	.11	-162.75
2402	41.36.530	112. 9.560	4249.00	979899.57	980324.04	-24.81	-169.57	.20	-169.37
2403	41.36.580	112. 8.300	4248.00	979887.81	980324.12	-36.74	-181.47	.37	-181.10
2404	41.36.700	112. 6.190	4252.00	979877.15	980324.30	-47.21	-192.07	.91	-191.16
2412	41.37.810	112.14.180	4258.00	979917.35	980325.96	-8.10	-153.17	.69	-152.48
2413	41.37.820	112.12.350	4264.00	979912.10	980325.98	-12.80	-158.07	.26	-157.81
2414	41.37.820	112.13.580	4262.00	979915.92	980325.98	-9.17	-154.37	.51	-153.86
2415	41.37.840	112.11.270	4262.00	979906.26	980326.01	-18.87	-164.07	.12	-163.95
2416	41.37.850	112. 3.280	4866.00	979862.43	980326.02	-5.89	-171.67	8.03	-163.64
2417	41.37.940	112. 8.320	4257.00	979887.70	980326.15	-38.04	-183.07	.42	-182.65
2424	41.38.110	112. 6.200	4270.00	979883.37	980326.40	-41.39	-196.87	1.16	-185.71
2432	41.38.420	112. 4.970	4271.00	979892.58	980326.87	-32.56	-178.07	2.65	-175.42
2433	41.38.500	112. 3.590	4796.00	979865.70	980326.98	-10.17	-173.57	6.64	-166.93
2438	41.39.350	112. 8.360	4272.00	979888.31	980328.27	-38.13	-183.67	.47	-183.20
2441	41.39.970	112. 4.280	4651.00	979878.19	980329.18	-13.51	-171.97	4.40	-167.57
2442	41.39.980	112.14.200	4259.00	979905.22	980329.20	-23.37	-168.47	.48	-167.99
2443	41.40.000	112. 6.220	4293.00	979894.92	980329.23	-30.61	-176.87	1.44	-175.43
2444	41.40.010	112. 5.450	4297.00	979896.49	980329.24	-28.58	-174.97	2.37	-172.60
2445	41.40.010	112.12.470	4268.00	979906.93	980329.24	-20.86	-166.27	.26	-166.01
2446	41.40.030	112.11.900	4270.00	979905.13	980329.27	-22.49	-167.97	.20	-167.77
2447	41.40.040	112.10.730	4276.00	979901.89	980329.28	-25.19	-170.87	.17	-170.70
2448	41.40.100	112. 9.580	4278.00	979895.67	980329.38	-31.32	-177.07	.29	-176.79
2450	41.40.180	112. 8.390	4281.00	979891.11	980329.50	-35.72	-181.57	.49	-181.08
2454	41.41.420	112. 5.350	4312.00	979896.20	980331.35	-29.56	-176.47	3.59	-172.88
2460	41.41.720	112.14.270	4291.00	979905.71	980331.80	-22.48	-168.67	.43	-168.24
2461	41.41.770	112.13.100	4294.00	979910.20	980331.87	-17.78	-164.07	.36	-163.71
2462	41.41.780	112.11.950	4298.00	979910.38	980331.89	-17.24	-163.67	.24	-163.43
2464	41.41.810	112.10.790	4301.00	979906.85	980331.94	-20.54	-167.07	.20	-166.87
2465	41.41.830	112.10.190	4306.00	979905.18	980331.97	-21.77	-168.47	.25	-168.22
2466	41.41.860	112. 9.040	4300.00	979904.18	980332.01	-23.37	-169.87	.42	-169.45
2468	41.41.870	112. 7.880	4302.00	979896.77	980332.02	-30.61	-177.17	.65	-176.52
2480	41.42.770	112. 7.060	4237.00	979900.22	980333.37	-34.62	-178.97	1.23	-177.74
2482	41.42.910	112. 5.510	4339.00	979903.31	980333.59	-22.14	-169.97	3.62	-166.35

STAT.	LATITUDE	LONGITUDE	ELEV.	OBSERVED GRAVITY	THEOR. GRAVITY	FREE AIR	SIMPLE BOUGUER	T.C.	COMPLETE BOUGUER
2485	41.43.180	112.13.550	4409.00	979909.71	980333.98	-9.56	-159.77	.42	-159.35
2491	41.43.580	112.14.420	4464.00	979907.50	980334.57	-7.19	-159.27	.76	-158.51
2502	41.44.690	112. 5.920	4453.00	979895.42	980336.23	-21.96	-173.67	1.70	-171.97
2508	41.45.170	112.12.730	5127.00	979870.21	980336.95	15.50	-159.17	1.41	-157.76
2513	41.45.320	112.10.880	4479.00	979908.21	980337.18	-7.68	-160.27	.90	-159.37
2514	41.45.340	112. 7.640	4346.00	979898.32	980337.21	-30.11	-178.17	.53	-177.64
2515	41.45.350	112. 8.840	4344.00	979905.86	980337.23	-22.77	-170.77	.48	-170.29
2516	41.45.350	112. 9.730	4350.00	979911.50	980337.23	-16.57	-164.77	.49	-164.28
2517	41.45.350	112.11.810	4963.00	979880.92	980337.23	10.51	-158.57	1.50	-157.07
2520	41.45.440	112. 5.840	4405.00	979899.03	980337.36	-24.00	-174.07	1.54	-172.53
2534	41.46.780	112.10.670	4839.00	979883.50	980339.37	4.39	-160.47	1.64	-158.83
2537	41.47.080	112. 9.770	4383.00	979914.59	980339.80	-12.95	-162.27	.69	-161.58
2538	41.47.120	112. 6.110	4382.00	979898.33	980339.88	-29.38	-178.67	.50	-178.17
2540	41.47.350	112. 4.550	4560.00	979895.88	980340.21	-15.41	-170.77	.64	-170.13
2541	41.47.560	112. 8.090	4313.00	979903.01	980340.52	-31.83	-178.77	.41	-178.36
2561	41.48.380	112. 9.820	4423.00	979910.13	980341.74	-15.58	-166.27	.60	-165.67
2567	41.48.820	112. 9.830	4408.00	979912.09	980342.40	-15.69	-165.87	.57	-165.30
2568	41.48.860	112. 7.690	4368.00	979902.15	980342.46	-29.46	-178.27	.45	-177.82
2569	41.48.880	112. 5.180	4469.00	979904.71	980342.48	-17.42	-169.67	.44	-169.23
2570	41.48.880	112. 6.350	4391.00	979907.19	980342.48	-22.27	-171.87	.33	-171.54
2573	41.49.010	112.12.590	4860.00	979892.05	980342.68	6.50	-159.07	2.02	-157.05
2575	41.49.180	112.11.000	4600.00	979907.41	980342.94	-2.85	-159.57	.82	-158.75
2578	41.49.700	112. 9.860	4406.00	979912.02	980343.71	-17.26	-167.37	.55	-166.82
2579	41.49.720	112. 8.680	4378.00	979908.33	980343.74	-23.62	-172.77	.46	-172.31
2591	41.50.200	112. 6.380	4413.00	979907.36	980344.47	-22.02	-172.37	.43	-171.94
2599	41.50.570	112.11.030	4594.00	979907.94	980345.01	-4.96	-161.47	.66	-160.81
2600	41.50.570	112. 9.880	4443.00	979913.40	980345.01	-13.70	-165.07	.51	-164.56
2602	41.50.750	112. 7.550	4408.00	979907.58	980345.29	-22.99	-173.17	.46	-172.71
2607	41.51.500	112. 6.400	4499.00	979903.84	980346.41	-19.39	-172.67	.73	-171.94
2618	41.52.300	112.11.120	4408.00	979917.09	980347.60	-15.89	-166.07	.89	-165.18
2619	41.52.310	112. 9.920	4419.00	979916.35	980347.62	-15.62	-166.17	.76	-165.41
2620	41.52.340	112. 7.600	4521.00	979908.77	980347.66	-13.64	-167.67	1.03	-166.64
2621	41.52.340	112. 8.440	4475.00	979908.63	980347.66	-18.11	-170.57	.93	-169.64

STAT.	LATITUDE	LONGITUDE	ELEV.	OBSERVED GRAVITY	THEOR. GRAVITY	FREE AIR	SIMPLE BOUGUER	T.C.	COMPLETE BOUGUER
2622	41.52.370	112. 6.440	4641.00	979897.61	980347.70	-13.56	-171.67	1.07	-170.60
2629	41.52.760	112. 6.730	4790.00	979939.26	980348.29	-8.48	-171.67	1.29	-170.39
2637	41.53.180	112. 9.970	4502.00	979907.66	980348.91	-17.79	-171.17	.97	-170.20
2638	41.53.180	112.11.120	4396.00	979912.12	980348.91	-23.30	-173.07	.94	-172.13
2639	41.53.200	112. 8.780	4738.00	979889.04	980348.95	-14.25	-175.67	1.23	-174.44
2640	41.53.210	112. 7.610	4891.00	979885.57	980348.96	-3.24	-169.87	1.67	-168.20
2648	41.53.360	112.14.090	4856.00	979898.01	980349.20	5.57	-159.87	2.43	-157.44
2651	41.53.570	112.12.910	4556.00	979914.31	980349.50	-6.15	-161.37	1.21	-160.15
2666	41.54.820	112.14.680	4798.00	979900.57	980351.37	.59	-162.87	1.71	-161.16
2667	41.54.880	112.13.190	4480.00	979917.74	980351.47	-12.34	-164.97	1.09	-163.89
2668	41.54.890	112.11.180	4382.00	979907.53	980351.49	-31.78	-181.07	1.31	-179.76
2681	41.56.290	112. 8.900	5223.00	979872.18	980353.58	9.87	-168.07	6.21	-161.86
2682	41.56.590	112.14.410	4601.00	979917.13	980354.02	-4.12	-160.87	1.22	-159.65
2683	41.56.600	112.13.820	4474.00	979921.06	980354.03	-12.14	-164.57	1.14	-163.43
2684	41.56.600	112.12.800	4372.00	979919.78	980354.03	-23.02	-171.97	1.14	-170.83
2685	41.56.650	112.11.210	4374.00	979909.03	980354.10	-33.65	-182.67	1.76	-180.91
2686	41.56.660	112.10.490	4443.00	979905.21	980354.12	-31.00	-182.37	2.68	-179.69
2694	41.57.520	112.11.210	4378.00	979908.60	980355.41	-35.02	-184.17	2.27	-181.90
2698	41.57.740	112.10.870	4436.00	979911.14	980355.73	-27.34	-178.47	3.19	-175.28
2714	41.58.490	112.11.690	4403.00	979911.55	980356.86	-31.06	-181.07	2.20	-179.87
2715	41.58.540	112.14.200	4441.00	979920.04	980356.93	-19.17	-170.47	1.11	-169.36
2716	41.58.550	112.13.250	4369.00	979914.59	980356.96	-31.42	-180.27	1.22	-179.05
2717	41.58.580	112.12.340	4364.00	979909.33	980357.00	-37.19	-185.87	1.57	-184.30
2718	41.58.600	112.11.600	4411.00	979911.54	980357.03	-30.59	-180.87	2.48	-178.39
LV	41.15.530	112.29.900	4205.00	979906.54	980292.70	9.36	-133.90	.00	-133.90
SS2	40.44.110	112.12.810	4197.00	979825.41	980245.92	-25.74	-168.73	.00	-168.73
N0101	41.21.675	112. 3.809	4220.97	979853.21	980301.87	-51.63	-195.44	1.40	-194.04
N0102	41.21.673	112. 3.192	4224.63	979859.21	980301.87	-45.29	-189.22	1.88	-187.34
N0103	41.21.668	112. 2.960	4226.40	979851.57	980301.87	-42.66	-186.65	2.13	-184.52
N0104	41.21.661	112. 2.735	4234.05	979863.26	980301.85	-40.34	-184.59	2.42	-182.17
N0105	41.21.660	112. 2.503	4263.27	979863.30	980301.85	-37.55	-182.79	2.71	-180.09
N0106	41.21.654	112. 2.300	4289.66	979862.98	980301.84	-35.38	-181.52	2.97	-178.55
N0107	41.21.645	112. 2.075	4334.83	979861.18	980301.83	-32.91	-180.60	3.29	-177.31

STAT.	LATITUDE	LONGITUDE	ELEV.	OBSERVED GRAVITY	THEOR. GRAVITY	FREE AIR	SIMPLE BOUGUER	T.C.	COMPLETE BOUGUER
N0108	41.21.650	112. 1.852	4379.08	979859.08	980301.84	-30.87	-180.06	3.71	-176.35
N0109	41.21.651	112. 1.638	4438.50	979855.70	980301.84	-28.66	-179.87	4.07	-175.80
N0110	41.21.627	112. 1.423	4527.99	979850.36	980301.81	-25.55	-179.81	4.41	-175.40
N0111	41.21.635	112. 1.183	4632.67	979844.02	980301.81	-22.04	-179.87	4.78	-175.09
N0112	41.21.630	112. .998	4725.90	979839.49	980301.81	-18.80	-179.81	5.19	-174.62
N0113	41.21.735	112. .677	4873.10	979829.07	980301.97	-14.53	-180.56	6.24	-174.32
N0114	41.21.763	112. .421	5022.83	979819.64	980302.00	-9.91	-181.03	7.32	-173.72
N0201	41.20.998	112. 2.976	4253.45	979858.53	980300.87	-42.26	-187.17	1.70	-185.47
N0202	41.21.100	112. 2.867	4256.23	979850.26	980301.02	-40.43	-185.43	1.85	-183.59
N0203	41.21.099	112. 2.543	4266.64	979862.73	980301.01	-36.96	-182.32	2.20	-180.12
N0204	41.21.090	112. 2.328	4298.62	979863.49	980301.01	-33.19	-179.64	2.41	-177.23
N0205	41.21.096	112. 2.105	4301.67	979863.51	980301.01	-32.88	-179.44	2.84	-176.60
N0206	41.21.094	112. 1.989	4288.82	979863.46	980301.01	-34.14	-180.26	3.17	-177.09
N0207	41.21.095	112. 1.778	4466.31	979853.80	980301.01	-27.11	-179.27	2.92	-176.35
N0208	41.21.095	112. 1.564	4573.48	979812.05	980301.01	-58.78	-214.59	3.16	-211.43
N0209	41.21.093	112. 1.347	4790.94	979812.05	980301.01	-38.32	-201.55	3.44	-198.10
N0301	41.20.558	112. 1.461	4693.86	979839.31	980300.21	-19.40	-179.31	2.77	-176.54
N0302	41.20.599	112. 1.721	4438.53	979854.88	980300.27	-27.90	-179.11	2.58	-176.53
N0304	41.20.615	112. 2.120	4250.24	979861.34	980300.30	-39.18	-183.98	2.65	-181.33
N0305	41.20.580	112. 2.307	4237.16	979862.71	980300.23	-38.98	-183.33	2.37	-180.96
N0306	41.20.547	112. 2.418	4236.24	979864.03	980300.20	-37.70	-182.03	2.12	-179.91
N0307	41.20.541	112. 2.674	4247.88	979857.11	980300.18	-43.51	-188.24	1.75	-186.49
N0308	41.20.611	112. 2.855	4248.02	979855.77	980300.30	-44.96	-189.68	1.54	-188.04
N0309	41.20.739	112. 3.176	4249.56	979853.57	980300.48	-47.20	-191.98	1.43	-190.55
N0310	41.21.013	112. 3.806	4232.82	979850.26	980300.89	-52.49	-196.70	1.20	-195.50
N0401	41.20.161	112. 3.793	4229.66	979847.76	980299.61	-54.01	-198.11	.98	-197.13
N0402	41.20.157	112. 3.268	4232.35	979850.61	980299.61	-50.91	-195.10	1.19	-193.91
N0403	41.20.154	112. 2.716	4235.03	979854.43	980299.61	-46.83	-191.12	1.54	-189.59
N0404	41.20.155	112. 2.523	4237.01	979856.31	980299.61	-44.77	-190.12	1.71	-187.41
N0405	41.20.154	112. 2.290	4242.13	979858.47	980299.61	-42.12	-186.65	1.96	-184.69
N0406	41.20.155	112. 2.093	4244.36	979861.01	980299.61	-39.37	-183.98	2.18	-181.80
N0407	41.20.146	112. 1.892	4251.67	979852.78	980299.59	-36.90	-181.75	2.50	-179.25
N0408	41.20.146	112. 1.761	4263.17	979863.44	980299.59	-35.16	-180.40	2.79	-177.61

STAT.	LATITUDE	LONGITUDE	ELEV.	OBSERVED GRAVITY	THEOR. GRAVITY	FREE AIR	SIMPLE BOUGUER	T.C.	COMPLETE BOUGUER	
N0409	41.20.147	112.	1.639	4291.90	979862.19	980299.59	-33.71	-179.93	2.75	-177.18
N0410	41.20.150	112.	1.475	4360.48	979858.69	980299.59	-30.76	-179.31	2.71	-176.60
N0411	41.20.153	112.	1.315	4455.05	979853.21	980299.61	-27.36	-179.14	2.61	-176.53
N0412	41.20.156	112.	1.094	4602.89	979844.86	980299.61	-21.80	-178.62	2.55	-176.07
N0413	41.20.162	112.	.791	4780.73	979834.30	980299.62	-15.65	-178.52	2.87	-175.65
N0414	41.20.161	112.	.407	4828.89	979831.70	980299.61	-13.70	-178.22	3.05	-175.17
N0415	41.20.162	112.	.003	4877.03	979828.36	980299.62	-12.53	-178.69	3.36	-175.33
N0501	41.19.799	112.	2.892	4234.90	979850.80	980299.07	-49.94	-194.21	1.26	-192.95
N0502	41.19.754	112.	2.434	4237.03	979854.46	980299.02	-46.02	-190.37	1.56	-188.81
N0503	41.19.711	112.	2.216	4238.12	979856.70	980298.94	-43.60	-187.99	1.72	-186.27
N0504	41.19.588	112.	1.933	4251.41	979858.09	980298.77	-40.79	-185.63	1.78	-183.85
N0505	41.19.658	112.	1.799	4261.26	979859.47	980298.87	-38.58	-183.76	1.98	-181.78
N0506	41.19.697	112.	1.620	4265.08	979862.55	980298.93	-35.21	-180.51	2.15	-178.36
N0507	41.19.705	112.	1.463	4278.09	979862.40	980298.94	-34.14	-179.89	2.30	-177.59
N0601	41.19.137	112.	2.797	4239.56	979846.89	980298.09	-52.43	-196.87	1.08	-195.79
N0602	41.19.249	112.	2.379	4242.58	979850.64	980298.26	-48.56	-193.10	1.33	-191.77
N0603	41.19.258	112.	1.943	4251.45	979854.11	980298.27	-44.27	-189.11	1.60	-187.51
N0604	41.19.320	112.	1.735	4260.03	979857.76	980298.36	-39.90	-185.04	1.77	-183.27
N0605	41.19.338	112.	1.617	4261.35	979859.05	980298.38	-38.51	-183.69	1.83	-181.86
N0606	41.19.355	112.	1.518	4267.39	979859.75	980298.41	-37.27	-182.66	1.89	-180.77
N0607	41.19.395	112.	1.365	4275.68	979859.78	980298.48	-36.53	-182.19	2.03	-180.16
N0608	41.19.439	112.	1.221	4286.65	979861.65	980298.55	-33.70	-179.74	2.18	-177.56
N0609	41.19.486	112.	1.147	4293.12	979861.69	980298.60	-33.10	-179.36	2.25	-177.11
N0610	41.19.573	112.	1.077	4300.19	979862.13	980298.73	-32.13	-178.63	2.42	-176.21
N0611	41.19.610	112.	1.013	4313.27	979861.74	980298.80	-31.35	-178.30	2.53	-175.77
N0612	41.19.664	112.	.939	4338.50	979860.78	980298.88	-30.02	-177.83	2.58	-175.25
N0613	41.19.781	112.	.780	4454.10	979854.30	980299.05	-25.80	-177.55	2.52	-175.03
N0614	41.19.868	112.	.563	4559.56	979848.40	980299.17	-21.90	-177.24	2.73	-174.51
N0615	41.19.953	112.	.377	4664.85	979841.95	980299.30	-18.58	-177.51	2.98	-174.53
N0701	41.18.594	112.	2.505	4236.89	979844.36	980297.28	-54.40	-198.75	1.07	-197.68
N0702	41.18.677	112.	2.049	4249.17	979846.19	980297.40	-51.53	-196.30	1.28	-195.02
N0703	41.18.684	112.	1.625	4261.12	979848.47	980297.41	-48.14	-193.31	1.42	-191.89
N0704	41.18.812	112.	1.361	4261.50	979852.62	980297.60	-44.14	-189.33	1.65	-187.68

STAT.	LATITUDE	LONGITUDE	ELEV.	OBSERVED GRAVITY	THEOR. GRAVITY	FREE AIR	SIMPLE BOUGUER	T.C.	COMPLETE BOUGUER
N0705	41.18.958	112. 1.075	4268.98	979856.95	980297.82	-39.33	-184.77	1.84	-182.93
N0706	41.19.030	112. .922	4279.30	979858.44	980297.94	-36.99	-182.78	1.98	-180.80
N0707	41.19.114	112. .712	4300.28	979859.58	980298.05	-33.99	-180.50	2.17	-178.33
N0708	41.19.211	112. .505	4327.72	979859.90	980298.20	-31.23	-178.67	2.33	-176.34
N0709	41.19.294	112. .349	4368.59	979858.62	980298.33	-28.80	-177.63	2.41	-175.22
N0710	41.19.321	112. .122	4418.08	979856.21	980298.36	-26.59	-177.10	2.52	-174.58
N0711	41.19.381	111.59.916	4471.55	979853.35	980298.46	-24.52	-176.86	2.69	-174.17
N0712	41.19.527	111.59.800	4535.20	979849.57	980298.68	-22.53	-177.04	3.08	-173.96
N0713	41.19.680	111.59.703	4608.44	979845.20	980298.90	-20.23	-177.23	3.20	-174.03
N0714	41.19.819	111.59.599	4704.88	979838.99	980299.10	-17.57	-177.86	3.40	-174.46
N0715	41.19.990	111.59.543	4830.71	979830.47	980299.36	-14.51	-179.09	3.71	-175.33
N0716	41.20.164	111.59.517	4918.47	979824.97	980299.62	-12.02	-179.59	3.93	-175.66
N0717	41.20.332	111.59.454	4992.85	979820.04	980299.87	-10.21	-180.31	4.37	-175.94
N0718	41.20.481	111.59.426	5073.65	979814.77	980300.09	-8.10	-180.95	4.84	-176.11
N0801	41.19.739	112. 1.809	4259.79	979862.34	980298.98	-35.97	-181.09	2.05	-179.05
N0802	41.19.829	112. 1.841	4257.39	979862.89	980299.12	-35.78	-180.82	2.10	-178.72
N0803	41.19.906	112. 1.879	4255.69	979863.07	980299.23	-35.87	-180.86	2.13	-178.73
N0804	41.19.985	112. 1.914	4252.86	979863.55	980299.35	-35.78	-180.67	2.17	-178.50
N0805	41.20.059	112. 1.943	4250.61	979863.85	980299.47	-35.81	-180.62	2.25	-178.37
N0806	41.20.204	112. 2.002	4251.29	979863.98	980299.69	-35.83	-180.67	2.47	-178.20
N0807	41.20.286	112. 2.029	4254.79	979864.13	980299.80	-35.46	-180.42	2.43	-177.99
N0808	41.20.362	112. 2.069	4260.29	979864.15	980299.91	-35.04	-180.18	2.33	-177.85
N0809	41.20.438	112. 2.119	4268.31	979863.82	980300.03	-34.73	-180.15	2.28	-177.87
N0810	41.20.526	112. 2.119	4274.72	979864.28	980300.16	-33.80	-179.44	2.37	-177.07
N0811	41.20.635	112. 2.032	4271.99	979866.17	980300.33	-32.34	-177.88	2.76	-175.12
N0901	41.19.767	112. 1.601	4267.23	979862.15	980299.03	-35.51	-180.89	2.26	-178.63
N0902	41.19.849	112. 1.610	4267.83	979862.71	980299.14	-35.00	-180.40	2.32	-178.08
N0903	41.19.913	112. 1.674	4268.64	979862.89	980299.25	-34.85	-180.28	2.34	-177.94
N0904	41.19.990	112. 1.697	4266.19	979862.96	980299.36	-35.12	-180.47	2.45	-178.02
N0905	41.20.042	112. 1.725	4266.09	979863.01	980299.44	-35.16	-180.50	2.61	-177.89
N0906	41.20.216	112. 1.790	4263.00	979863.15	980299.70	-35.57	-180.80	2.82	-177.98
N0907	41.20.317	112. 1.838	4267.28	979862.73	980299.84	-35.73	-181.11	2.77	-178.34
N0908	41.20.391	112. 1.874	4273.93	979862.98	980299.96	-34.97	-180.58	2.73	-177.85

STAT.	LATITUDE	LONGITUDE	ELEV.	OBSERVED GRAVITY	THEOR. GRAVITY	FREE AIR	SIMPLE BOUGUER	T.C.	COMPLETE BOUGUER
N0909	41.20.470	112. 1.922	4273.13	979863.33	980300.08	-34.82	-180.40	2.71	-177.69
N0910	41.20.552	112. 1.983	4271.50	979863.65	980300.20	-34.77	-180.29	2.70	-177.59
N1001	41.19.784	112. 1.361	4287.49	979862.64	980299.05	-33.13	-179.20	2.51	-176.69
N1002	41.19.844	112. 1.399	4288.27	979862.82	980299.14	-32.97	-179.06	2.52	-176.54
N1003	41.19.926	112. 1.463	4287.97	979862.72	980299.26	-33.21	-179.30	2.56	-176.74
N1004	41.19.997	112. 1.499	4288.43	979862.64	980299.37	-33.36	-179.47	2.65	-176.82
N1005	41.20.088	112. 1.565	4288.68	979862.73	980299.51	-33.39	-179.50	2.79	-176.71
N1006	41.20.228	112. 1.693	4307.24	979851.71	980299.71	-32.86	-179.60	2.69	-176.92
N1007	41.20.305	112. 1.751	4305.39	979861.84	980299.83	-33.02	-179.70	2.70	-177.00
N1008	41.20.387	112. 1.787	4292.47	979862.50	980299.96	-33.71	-179.95	2.82	-177.13
N1009	41.20.473	112. 1.832	4284.52	979863.30	980300.08	-33.78	-179.75	2.90	-176.84
N1010	41.20.545	112. 1.852	4283.97	979863.73	980300.20	-33.51	-179.47	3.13	-176.34
N1011	41.20.621	112. 1.887	4290.26	979863.68	980300.31	-33.09	-179.26	3.03	-176.23
N1101	41.19.819	112. 1.230	4318.32	979861.76	980299.10	-31.16	-178.28	2.59	-175.69
N1102	41.19.878	112. 1.313	4316.63	979861.77	980299.19	-31.39	-178.46	2.59	-175.87
N1103	41.19.945	112. 1.399	4311.42	979861.95	980299.29	-31.81	-178.69	2.59	-176.10
N1104	41.19.988	112. 1.089	4514.90	979850.40	980299.36	-24.29	-178.11	2.44	-175.67
T0101	41.40.529	112. 6.216	4298.14	979893.20	980330.02	-32.54	-178.97	1.54	-177.43
T0102	41.40.570	112. 5.977	4298.84	979892.86	980330.09	-32.88	-179.33	1.80	-177.53
T0103	41.40.620	112. 5.776	4291.17	979893.20	980330.16	-33.33	-179.52	2.15	-177.37
T0104	41.40.605	112. 5.546	4297.58	979892.86	980330.12	-33.03	-179.45	2.50	-176.95
T0105	41.40.585	112. 5.346	4302.51	979895.19	980330.10	-30.22	-176.80	2.92	-173.88
T0106	41.40.620	112. 5.131	4310.02	979897.05	980330.16	-27.71	-174.54	3.52	-171.02
T0107	41.40.620	112. 4.892	4318.73	979898.81	980330.16	-25.13	-172.26	4.43	-167.83
T0108	41.40.618	112. 4.676	4333.58	979900.59	980330.16	-21.85	-169.49	5.58	-163.91
T0109	41.40.623	112. 4.437	4400.47	979901.51	980330.16	-14.74	-164.66	7.25	-157.41
T0110	41.40.624	112. 4.224	4553.00	979902.18	980330.16	.28	-154.84	8.47	-146.37
T0111	41.40.631	112. 4.018	4768.51	979902.45	980330.17	20.80	-141.65	10.09	-131.56
T0112	41.40.624	112. 3.908	5031.97	979901.15	980330.16	44.30	-127.13	9.08	-119.05
T0201	41.40.176	112. 8.070	4277.34	979889.88	980329.48	-37.28	-183.00	.56	-182.44
T0202	41.40.168	112. 7.102	4279.04	979892.06	980329.48	-34.93	-180.71	.91	-179.80
T0203	41.40.186	112. 6.614	4251.57	979894.09	980329.50	-35.51	-180.35	1.30	-179.05
T0204	41.40.155	112. 6.216	4290.51	979894.25	980329.46	-31.65	-177.82	1.49	-176.33

STAT.	LATITUDE	LONGITUDE	ELEV.	OBSERVED GRAVITY	THEOR. GRAVITY	FREE AIR	SIMPLE BOUGUER	T.C.	COMPLETE BOUGUER	
T0205	41.40.167	112.	5.988	4292.05	979894.42	980329.48	-31.35	-177.57	1.71	-175.86
T0206	41.40.170	112.	5.553	4296.68	979895.41	980329.48	-29.93	-176.31	2.29	-174.02
T0207	41.40.173	112.	5.324	4301.60	979897.22	980329.48	-27.66	-174.21	2.72	-171.49
T0208	41.40.175	112.	5.108	4336.66	979898.08	980329.48	-23.50	-171.24	3.00	-168.24
T0209	41.40.175	112.	4.885	4338.35	979899.08	980329.48	-22.34	-170.14	3.67	-166.47
T0210	41.40.180	112.	4.669	4368.76	979899.76	980329.50	-18.81	-167.65	4.31	-163.34
T0211	41.40.178	112.	4.444	4466.65	979900.09	980329.50	-9.28	-161.45	4.85	-156.60
T0212	41.40.182	112.	4.248	4574.65	979900.19	980329.50	.98	-154.87	5.29	-149.58
T0213	41.40.188	112.	4.008	4728.04	979900.38	980329.52	15.58	-145.50	6.41	-139.09
T0214	41.40.187	112.	3.798	4857.76	979900.77	980329.50	28.19	-137.31	7.01	-130.30
T0215	41.40.193	112.	3.585	5003.23	979901.48	980329.52	42.57	-127.89	8.17	-119.72
T0216	41.40.193	112.	3.428	5171.74	979902.71	980329.52	59.65	-116.55	8.73	-107.82
T0301	41.40.005	112.	5.782	4290.39	979895.10	980329.24	-30.59	-176.76	1.93	-174.83
T0302	41.40.008	112.	5.556	4294.48	979895.99	980329.24	-29.31	-175.62	2.20	-173.42
T0303	41.40.011	112.	5.340	4298.87	979897.48	980329.24	-27.41	-173.87	2.60	-171.27
T0304	41.40.014	112.	5.101	4342.48	979898.20	980329.26	-22.60	-170.55	2.86	-167.69
T0305	41.40.024	112.	4.869	4437.88	979898.50	980329.27	-13.34	-164.53	3.09	-161.44
T0306	41.40.019	112.	4.649	4444.94	979899.10	980329.26	-12.07	-163.50	3.71	-159.79
T0401	41.39.856	112.	5.762	4285.69	979895.75	980329.01	-30.15	-176.16	1.94	-174.22
T0402	41.39.859	112.	5.541	4289.86	979896.54	980329.02	-28.98	-175.13	2.22	-172.91
T0403	41.39.859	112.	5.327	4297.47	979897.94	980329.02	-26.86	-173.27	2.57	-170.70
T0404	41.39.861	112.	5.102	4356.61	979898.53	980329.02	-20.71	-169.14	2.71	-166.43
T0405	41.39.869	112.	4.875	4441.43	979898.52	980329.04	-12.76	-164.07	2.96	-161.11
T0406	41.39.867	112.	4.650	4515.24	979898.11	980329.04	-6.23	-160.06	3.38	-156.67
T0501	41.39.727	112.	6.220	4289.31	979894.68	980328.82	-30.69	-176.82	1.41	-175.41
T0502	41.39.725	112.	6.012	4287.64	979895.47	980328.82	-30.06	-176.13	1.61	-174.52
T0503	41.39.727	112.	5.782	4285.45	979896.14	980328.82	-29.59	-175.59	1.89	-173.70
T0504	41.39.727	112.	5.548	4286.60	979897.00	980328.82	-28.62	-174.66	2.19	-172.47
T0505	41.39.727	112.	5.346	4290.91	979898.38	980328.82	-26.84	-173.02	2.50	-170.52
T0506	41.39.729	112.	5.085	4388.96	979898.38	980328.82	-17.62	-167.14	2.58	-164.56
T0507	41.39.733	112.	4.865	4478.31	979898.57	980328.83	-9.03	-161.60	2.82	-158.78
T0508	41.39.743	112.	4.680	4562.15	979898.16	980328.84	-1.57	-157.00	3.26	-153.74
T0509	41.39.741	112.	4.439	4604.06	979898.42	980328.84	2.63	-154.22	3.73	-150.49

STAT.	LATITUDE	LONGITUDE	ELEV.	OBSERVED GRAVITY	THEOR. GRAVITY	FREE AIR	SIMPLE BOUGUER	T.C.	COMPLETE BOUGUER
T0510	41.39.738	112. 4.248	4659.95	979898.67	980328.83	8.16	-150.60	4.16	-146.44
T0511	41.39.759	112. 3.788	4788.58	979899.50	980328.87	21.14	-142.00	5.68	-136.32
T0512	41.39.753	112. 3.370	5012.85	979900.65	980328.86	43.30	-127.48	7.62	-119.86
T0513	41.39.757	112. 2.971	5457.46	979900.25	980328.86	84.72	-101.21	9.41	-91.80
T0601	41.39.588	112. 5.759	4284.07	979896.46	980328.61	-29.19	-175.14	1.87	-173.27
T0602	41.39.585	112. 5.544	4283.38	979897.67	980328.61	-28.05	-173.98	2.13	-171.84
T0603	41.39.583	112. 5.316	4288.39	979898.74	980328.61	-26.50	-172.60	2.51	-170.09
T0604	41.39.593	112. 5.148	4302.34	979899.26	980328.62	-24.69	-171.26	2.74	-169.52
T0605	41.39.603	112. 4.901	4484.26	979899.15	980328.64	-7.70	-160.48	2.68	-157.80
T0606	41.39.612	112. 4.683	4545.77	979898.28	980328.64	-2.79	-157.66	3.15	-154.50
T0701	41.39.439	112. 5.775	4282.38	979896.78	980328.40	-28.82	-174.71	1.81	-172.90
T0702	41.39.444	112. 5.548	4281.87	979898.17	980328.40	-27.48	-173.35	2.05	-171.31
T0703	41.39.441	112. 5.346	4281.54	979899.00	980328.40	-26.68	-172.55	2.39	-170.16
T0704	41.39.449	112. 5.115	4304.27	979899.84	980328.41	-23.71	-170.35	2.68	-167.67
T0705	41.39.462	112. 4.908	4454.50	979899.53	980328.42	-9.90	-161.66	2.62	-159.04
T0706	41.39.454	112. 4.660	4489.39	979898.40	980328.41	-7.73	-160.68	3.10	-157.58
T0801	41.39.287	112. 6.208	4282.00	979893.22	980328.16	-32.18	-178.06	1.35	-176.71
T0802	41.39.298	112. 5.917	4281.60	979895.16	980328.18	-30.29	-176.16	1.60	-174.56
T0803	41.39.298	112. 5.766	4281.27	979897.01	980328.18	-28.47	-174.33	1.78	-172.55
T0804	41.39.298	112. 5.557	4280.78	979898.22	980328.18	-27.31	-173.15	2.02	-171.13
T0805	41.39.300	112. 5.356	4284.25	979899.29	980328.18	-25.91	-171.87	2.30	-169.57
T0806	41.39.305	112. 5.125	4282.39	979900.08	980328.19	-25.31	-171.20	2.74	-168.46
T0807	41.39.311	112. 4.901	4344.74	979899.91	980328.20	-19.73	-167.75	2.88	-164.97
T0808	41.39.311	112. 4.690	4427.15	979898.67	980328.20	-13.12	-163.94	3.06	-160.88
T0809	41.39.311	112. 4.462	4481.11	979897.51	980328.20	-9.20	-161.87	3.54	-158.33
T0810	41.39.309	112. 4.248	4546.72	979897.40	980328.19	-3.12	-158.02	4.00	-154.02
T0811	41.39.309	112. 4.030	4686.32	979897.92	980328.19	10.53	-149.13	4.54	-144.59
T0812	41.39.316	112. 3.799	4739.55	979898.23	980328.20	15.83	-145.64	5.27	-140.37
T0813	41.39.316	112. 3.586	4869.79	979898.38	980328.20	28.23	-137.68	6.09	-131.59
T0814	41.39.325	112. 3.138	5136.24	979897.99	980328.22	52.89	-122.10	8.21	-113.89
T0815	41.39.325	112. 2.739	5592.66	979897.76	980328.22	95.59	-94.95	9.30	-85.65
T0901	41.39.151	112. 5.772	4277.19	979896.29	980327.96	-29.36	-175.08	1.76	-173.32
T0902	41.39.156	112. 5.524	4277.09	979897.78	980327.97	-27.89	-173.60	2.05	-171.55

STAT.	LATITUDE	LONGITUDE	ELEV.	OBSERVED GRAVITY	THEOR. GRAVITY	FREE AIR	SIMPLE BOUGUER	T.C.	COMPLETE BOUGUER	
T0903	41.39.158	112.	5.323	4284.68	979898.71	980327.97	-26.24	-172.22	2.32	-169.90
T0904	41.39.173	112.	5.102	4293.39	979899.20	980327.99	-24.95	-171.22	2.65	-169.57
T0905	41.39.176	112.	4.889	4307.87	979898.97	980328.00	-23.83	-170.60	3.05	-167.55
T0906	41.39.186	112.	4.664	4358.83	979898.06	980328.02	-19.96	-158.47	3.38	-165.08
T1001	41.38.752	112.	7.446	4276.57	979893.79	980327.36	-41.32	-187.01	.67	-186.34
T1002	41.38.791	112.	7.071	4239.63	979884.82	980327.42	-43.82	-188.26	.84	-187.42
T1003	41.38.812	112.	6.635	4274.01	979886.63	980327.45	-38.80	-184.41	1.00	-183.41
T1004	41.38.842	112.	6.220	4269.63	979899.94	980327.51	-35.97	-181.43	1.29	-180.14
T1005	41.38.839	112.	5.979	4268.32	979891.77	980327.49	-34.24	-179.66	1.48	-178.18
T1006	41.38.844	112.	5.778	4270.96	979893.70	980327.51	-32.08	-177.59	1.68	-175.91
T1007	41.38.855	112.	5.557	4277.01	979895.00	980327.52	-30.23	-175.94	1.88	-174.06
T1008	41.38.863	112.	5.339	4281.99	979895.92	980327.53	-28.85	-174.73	2.16	-172.57
T1009	41.38.881	112.	5.115	4291.24	979896.83	980327.56	-27.10	-173.30	2.47	-170.83
T1010	41.38.897	112.	4.898	4301.80	979897.08	980327.58	-25.87	-172.43	2.87	-169.56
T1011	41.38.906	112.	4.677	4319.93	979896.92	980327.59	-24.34	-171.52	3.35	-168.17
T1012	41.38.929	112.	4.448	4345.53	979896.58	980327.62	-22.30	-170.35	3.96	-166.39
T1013	41.38.952	112.	4.231	4457.56	979896.48	980327.66	-11.91	-163.77	4.24	-159.53
T1014	41.38.978	112.	4.009	4553.40	979896.50	980327.70	-2.80	-157.93	4.89	-153.04
T1015	41.39.006	112.	3.801	4686.30	979897.04	980327.74	10.09	-149.57	5.45	-144.12
T1016	41.39.043	112.	3.588	4834.89	979897.45	980327.80	24.42	-140.30	6.24	-134.06
T1017	41.39.076	112.	3.374	4990.21	979897.14	980327.85	38.67	-131.34	7.19	-124.15
T1018	41.39.098	112.	3.157	5142.31	979896.50	980327.88	52.40	-122.79	8.09	-114.70
T1019	41.39.115	112.	2.937	5412.38	979896.42	980327.91	77.59	-106.80	9.00	-97.80
T1101	41.38.418	112.	5.631	4264.09	979897.94	980326.87	-37.85	-183.12	1.73	-181.39
T1102	41.38.419	112.	5.327	4267.28	979889.66	980326.87	-35.83	-181.21	2.11	-179.10
T1103	41.38.422	112.	5.106	4275.41	979891.00	980326.87	-33.72	-179.38	2.39	-175.99
T1104	41.38.424	112.	4.902	4298.06	979892.49	980326.87	-30.11	-176.54	2.68	-173.86
T1105	41.38.425	112.	4.654	4338.79	979893.95	980326.87	-24.82	-172.64	3.06	-169.58
T1106	41.38.436	112.	4.386	4380.05	979894.92	980326.89	-19.98	-169.21	3.70	-165.51
T1107	41.38.439	112.	4.164	4413.88	979895.30	980326.89	-16.42	-166.80	4.53	-162.27
T1108	41.38.434	112.	4.002	4427.31	979895.51	980326.89	-14.95	-165.78	5.53	-160.25
T1109	41.38.438	112.	3.785	4575.71	979895.07	980326.89	-1.43	-157.32	6.25	-151.07
T1110	41.38.438	112.	3.608	4845.49	979895.61	980326.89	24.49	-140.59	6.38	-134.22

STAT.	LATITUDE	LONGITUDE	ELEV.	OBSERVED GRAVITY	THEOR. GRAVITY	FREE AIR	SIMPLE BOUGUER	T.C.	COMPLETE BOUGUER
Q0101	41.53.106	112.12.668	4766.00	979902.16	980348.81	1.64	-160.74	1.35	-159.39
Q0102	41.53.150	112.12.290	4477.66	979917.47	980348.87	-10.24	-162.79	1.18	-161.61
Q0103	41.53.156	112.11.820	4404.09	979915.06	980348.88	-19.57	-169.62	1.10	-168.52
Q0104	41.53.154	112.11.378	4385.13	979913.58	980348.88	-22.74	-172.13	.99	-171.14
Q0105	41.53.160	112.10.945	4403.63	979911.06	980348.88	-23.62	-173.65	.93	-172.72
Q0106	41.53.171	112.10.504	4477.21	979907.21	980348.90	-20.56	-173.10	.86	-172.24
Q0107	41.53.190	112.10.070	4487.93	979908.14	980348.93	-18.65	-171.55	.96	-170.59
Q0108	41.53.187	112. 9.072	4558.81	979894.45	980348.93	-25.68	-180.99	1.51	-179.43
Q0109	41.53.187	112. 8.628	4762.74	979887.31	980348.93	-13.64	-175.90	1.28	-174.62
Q0110	41.53.192	112. 8.181	4856.05	979882.45	980348.95	-9.74	-175.18	1.44	-173.74
Q0111	41.53.205	112. 7.709	4876.43	979835.44	980348.96	-4.84	-170.98	1.62	-169.36
Q0112	41.53.242	112. 6.733	4991.62	979875.10	980349.02	-4.40	-174.46	1.93	-172.53
Q0201	41.52.283	112.12.586	4699.86	979906.42	980347.57	.92	-159.20	1.32	-157.88
Q0202	41.52.288	112.12.158	4550.39	979914.82	980347.59	-4.76	-159.78	1.21	-159.57
Q0203	41.52.284	112.11.847	4491.44	979915.43	980347.57	-9.67	-162.69	1.08	-161.61
Q0204	41.52.287	112.11.461	4441.42	979915.25	980347.59	-14.58	-165.89	.96	-164.93
Q0205	41.52.305	112.11.090	4411.07	979915.88	980347.62	-15.83	-166.11	.87	-165.24
Q0206	41.52.303	112.10.850	4362.27	979918.32	980347.60	-18.97	-167.58	.94	-166.65
Q0207	41.52.309	112.10.632	4365.93	979919.20	980347.62	-17.76	-166.50	.88	-165.62
Q0208	41.52.315	112.10.387	4411.26	979915.82	980347.63	-16.89	-167.18	.77	-166.41
Q0209	41.52.313	112.10.138	4421.13	979915.36	980347.62	-16.41	-167.03	.77	-166.26
Q0210	41.52.314	112. 9.926	4424.12	979916.22	980347.62	-15.26	-165.99	.76	-165.23
Q0211	41.52.311	112. 9.703	4426.86	979917.73	980347.62	-13.50	-164.32	.76	-163.55
Q0212	41.52.313	112. 9.490	4432.17	979917.53	980347.62	-13.20	-164.20	.78	-163.42
Q0213	41.52.315	112. 9.264	4438.35	979916.42	980347.63	-13.74	-164.95	.81	-164.14
Q0214	41.52.317	112. 9.048	4448.40	979914.66	980347.63	-14.56	-166.11	.83	-165.23
Q0215	41.52.326	112. 8.758	4450.87	979911.70	980347.65	-17.30	-168.94	.92	-168.02
Q0216	41.52.332	112. 8.538	4474.80	979909.44	980347.65	-17.31	-169.76	.90	-168.86
Q0217	41.52.336	112. 8.315	4482.64	979907.64	980347.66	-18.39	-171.11	.96	-170.15
Q0218	41.52.340	112. 8.096	4486.22	979908.02	980347.66	-17.67	-170.51	1.00	-169.51
Q0219	41.52.333	112. 7.850	4488.24	979909.94	980347.65	-15.54	-168.45	1.07	-167.38
Q0220	41.52.345	112. 7.603	4517.71	979908.23	980347.68	-14.51	-168.43	1.04	-167.39
Q0221	41.52.359	112. 7.111	4579.63	979903.89	980347.69	-13.04	-169.06	1.02	-168.04

STAT.	LATITUDE	LONGITUDE	ELEV.	OBSERVED GRAVITY	THEOR. GRAVITY	FREE AIR	SIMPLE BOUGUER	T.C.	COMPLETE BOUGUER
Q0222	41.52.368	112. 6.722	4613.38	979900.41	980347.70	-13.36	-170.53	1.06	-169.47
Q0223	41.52.370	112. 6.439	4642.09	979897.47	980347.70	-13.60	-171.75	1.06	-170.69
Q0224	41.52.380	112. 5.972	4702.65	979891.85	980347.72	-13.54	-173.75	1.11	-172.64
Q0225	41.52.361	112. 5.569	4762.51	979887.11	980347.69	-12.62	-174.87	1.19	-173.68
Q0226	41.52.765	112. 4.168	5517.14	979851.32	980348.30	21.96	-166.01	1.67	-164.34
Q0301	41.51.869	112.11.076	4452.23	979917.57	980346.96	-10.61	-162.30	.83	-161.47
Q0302	41.51.880	112.10.852	4431.47	979919.28	980346.98	-10.87	-161.85	.79	-161.06
Q0303	41.51.892	112.10.643	4416.34	979919.56	980346.99	-11.93	-162.39	.75	-161.64
Q0304	41.51.886	112.10.367	4341.68	979923.53	980346.99	-15.08	-163.00	.86	-162.14
Q0305	41.51.890	112.10.145	4326.21	979923.49	980346.99	-16.58	-163.97	.88	-163.09
Q0306	41.51.891	112. 9.926	4338.56	979921.77	980346.99	-17.14	-164.95	.81	-164.14
Q0307	41.51.890	112. 9.700	4404.86	979916.94	980346.99	-15.73	-165.80	.71	-165.09
Q0308	41.51.892	112. 9.472	4418.18	979918.96	980346.99	-12.46	-162.98	.69	-162.29
Q0309	41.51.894	112. 9.240	4412.11	979916.78	980346.99	-15.21	-165.52	.70	-164.83
Q0310	41.51.910	112. 8.981	4418.54	979915.36	980347.02	-16.06	-166.59	.70	-165.89
Q0311	41.51.909	112. 8.519	4430.27	979911.50	980347.02	-18.81	-169.75	.73	-169.02
Q0312	41.51.912	112. 8.296	4433.13	979910.14	980347.02	-19.90	-170.94	.76	-170.18
Q0313	41.51.908	112. 8.069	4437.28	979909.86	980347.02	-19.79	-170.97	.79	-170.18
Q0314	41.51.912	112. 7.809	4440.93	979911.05	980347.02	-18.26	-169.56	.84	-168.72
Q0315	41.51.913	112. 7.572	4451.32	979912.00	980347.02	-16.33	-167.98	.85	-167.13
Q0401	41.51.720	112.10.142	4410.52	979918.92	980346.73	-12.95	-163.22	.70	-162.51
Q0402	41.51.695	112. 9.893	4401.22	979918.30	980346.70	-14.42	-164.37	.68	-163.69
Q0403	41.51.707	112. 9.658	4320.87	979923.00	980346.71	-17.29	-164.50	.82	-163.68
Q0404	41.51.719	112. 9.430	4374.11	979918.80	980346.73	-16.50	-165.52	.68	-164.84
Q0405	41.51.686	112. 9.195	4398.10	979916.81	980346.69	-16.19	-166.03	.65	-165.38
Q0406	41.51.754	112. 8.974	4411.52	979915.41	980346.79	-16.43	-166.73	.66	-166.07
Q0407	41.51.775	112. 8.554	4424.04	979912.11	980346.81	-18.58	-169.30	.68	-168.62
Q0501	41.51.580	112.10.130	4428.51	979918.70	980346.52	-11.28	-162.15	.68	-161.47
Q0502	41.51.574	112. 9.898	4417.19	979918.38	980346.51	-12.65	-163.14	.65	-162.49
Q0503	41.51.571	112. 9.666	4358.62	979920.99	980346.51	-15.55	-164.04	.68	-163.36
Q0504	41.51.560	112. 9.441	4355.79	979920.13	980346.49	-16.66	-165.05	.68	-164.37
Q0505	41.51.542	112. 9.206	4403.74	979915.98	980346.47	-16.27	-166.30	.62	-165.68
Q0506	41.51.605	112. 8.973	4408.11	979915.02	980346.57	-16.92	-167.10	.62	-166.48

STAT.	LATITUDE	LONGITUDE	ELEV.	OBSERVED GRAVITY	THEOR. GRAVITY	FREE AIR	SIMPLE BOUGUER	T.C.	COMPLETE BOUGUER
Q0507	41.51.609	112. 8.546	4419.41	979912.74	980346.57	-18.14	-168.70	.62	-168.08
Q0602	41.51.238	112.12.759	5003.21	979834.13	980346.02	8.72	-161.74	1.40	-160.34
Q0603	41.51.236	112.12.555	4869.20	979892.05	980346.02	4.03	-161.86	1.39	-160.47
Q0604	41.51.489	112.12.247	4739.99	979899.94	980346.39	-.61	-162.09	1.12	-160.97
Q0605	41.51.485	112.11.844	4667.10	979904.04	980346.38	-3.35	-162.36	.92	-161.44
Q0606	41.51.477	112.11.452	4554.77	979910.50	980346.38	-7.46	-162.64	.84	-161.80
Q0607	41.51.467	112.11.057	4497.08	979915.53	980346.37	-7.84	-161.05	.77	-160.28
Q0608	41.51.462	112.10.813	4463.69	979918.67	980346.35	-7.83	-159.90	.73	-159.17
Q0609	41.51.454	112.10.567	4436.42	979919.79	980346.34	-9.26	-160.40	.70	-159.70
Q0610	41.51.448	112.10.368	4438.61	979919.42	980346.34	-9.42	-160.64	.66	-159.98
Q0611	41.51.440	112.10.128	4445.65	979917.65	980346.32	-10.51	-161.97	.63	-161.34
Q0612	41.51.432	112. 9.903	4422.01	979918.98	980346.30	-11.39	-162.04	.61	-161.43
Q0613	41.51.442	112. 9.651	4395.96	979919.41	980346.32	-13.43	-163.19	.61	-162.58
Q0614	41.51.446	112. 9.446	4321.73	979923.11	980346.32	-16.71	-163.94	.74	-163.20
Q0615	41.51.448	112. 9.148	4392.33	979916.76	980346.34	-16.43	-166.08	.62	-165.46
Q0616	41.51.451	112. 8.966	4406.13	979914.64	980346.34	-17.26	-167.37	.59	-166.78
Q0617	41.51.465	112. 8.526	4412.99	979912.57	980346.35	-18.60	-168.94	.59	-168.35
Q0618	41.51.473	112. 8.290	4418.63	979911.74	980346.37	-19.01	-169.55	.59	-168.96
Q0619	41.51.481	112. 8.051	4422.64	979910.66	980346.38	-19.73	-170.40	.61	-169.79
Q0620	41.51.477	112. 7.825	4422.95	979910.33	980346.38	-20.03	-170.72	.64	-170.08
Q0621	41.51.476	112. 7.562	4426.79	979909.87	980346.37	-20.11	-170.93	.67	-170.26
Q0622	41.51.497	112. 6.947	4463.11	979906.63	980346.41	-19.98	-172.03	.70	-171.33
Q0623	41.51.503	112. 6.442	4500.92	979903.60	980346.41	-19.45	-172.79	.71	-172.03
Q0624	41.51.489	112. 5.875	4552.67	979900.79	980346.39	-17.38	-172.48	.81	-171.67
Q0625	41.51.519	112. 5.261	4698.53	979891.51	980346.44	-12.98	-173.06	1.10	-171.96
Q0626	41.51.523	112. 4.826	5001.30	979869.91	980346.44	-6.11	-176.50	1.49	-175.00
Q0627	41.51.524	112. 4.423	5493.66	979844.13	980346.44	14.43	-172.74	3.45	-169.29
Q0701	41.51.283	112.10.067	4474.08	979915.69	980346.09	-9.56	-161.99	.64	-161.35
Q0702	41.51.269	112. 9.904	4432.23	979918.58	980346.05	-10.58	-161.58	.59	-160.99
Q0703	41.51.268	112. 9.653	4403.73	979919.54	980346.05	-12.30	-162.33	.59	-161.74
Q0704	41.51.265	112. 9.427	4325.50	979923.18	980346.05	-16.02	-163.38	.71	-162.67
Q0705	41.51.262	112. 9.185	4318.19	979921.94	980346.05	-17.94	-165.05	.70	-164.35
Q0706	41.51.305	112. 8.958	4401.54	979914.53	980346.12	-17.58	-167.53	.58	-166.95

STAT.	LATITUDE	LONGITUDE	ELEV.	OBSERVED GRAVITY	THEOR. GRAVITY	FREE AIR	SIMPLE BOUGUER	T.C.	COMPLETE BOUGUER
Q0707	41.51.321	112. 8.535	4410.21	979911.93	980346.15	-19.49	-169.75	.56	-169.19
Q0801	41.51.145	112.10.074	4470.76	979915.11	980345.87	-10.24	-162.55	.60	-161.95
Q0802	41.51.127	112. 9.892	4433.40	979917.71	980345.85	-11.14	-162.18	.58	-161.60
Q0803	41.51.122	112. 9.614	4406.36	979919.47	980345.84	-11.90	-162.02	.57	-161.45
Q0804	41.51.148	112. 9.426	4397.24	979918.02	980345.88	-14.26	-164.07	.57	-163.50
Q0805	41.51.138	112. 9.170	4317.86	979921.47	980345.87	-18.26	-165.36	.68	-164.68
Q0806	41.51.174	112. 8.971	4374.09	979915.93	980345.91	-18.56	-167.58	.57	-167.01
Q0807	41.51.182	112. 8.532	4406.80	979911.07	980345.93	-20.36	-170.49	.53	-169.95
Q0901	41.50.973	112.11.036	4547.17	979911.80	980345.62	-6.12	-161.04	.70	-160.34
Q0902	41.50.985	112.10.798	4567.83	979910.58	980345.63	-5.30	-160.92	.67	-160.25
Q0903	41.50.990	112.10.573	4574.53	979908.98	980345.65	-6.39	-162.24	.66	-161.53
Q0904	41.50.995	112.10.354	4536.83	979910.95	980345.65	-7.96	-162.53	.64	-161.89
Q0905	41.51.002	112.10.079	4467.91	979914.44	980345.66	-10.97	-163.19	.56	-162.63
Q0906	41.50.996	112. 9.891	4429.83	979916.51	980345.65	-12.36	-163.29	.55	-162.74
Q0907	41.51.000	112. 9.618	4405.53	979918.54	980345.66	-12.74	-162.83	.55	-162.28
Q0908	41.50.997	112. 9.414	4398.22	979916.96	980345.65	-15.09	-164.93	.54	-164.40
Q0909	41.51.006	112. 9.172	4340.05	979919.62	980345.66	-17.82	-165.58	.60	-165.08
Q0910	41.51.025	112. 8.951	4339.22	979917.37	980345.70	-20.18	-168.01	.60	-167.41
Q0911	41.51.026	112. 8.531	4402.48	979910.62	980345.70	-20.98	-170.97	.50	-170.47
Q0912	41.51.026	112. 8.282	4398.94	979909.94	980345.70	-21.99	-171.86	.51	-171.35
Q0913	41.51.030	112. 7.994	4397.31	979910.02	980345.71	-22.08	-171.89	.52	-171.37
Q0914	41.51.031	112. 7.774	4417.26	979908.92	980345.71	-21.30	-171.80	.51	-171.28
Q0915	41.51.039	112. 7.548	4419.26	979907.33	980345.73	-22.72	-173.28	.52	-172.76
Q1001	41.50.855	112.10.086	4467.38	979913.87	980345.45	-11.37	-163.57	.54	-163.03
Q1002	41.50.853	112. 9.887	4431.56	979915.48	980345.45	-13.13	-164.11	.54	-163.57
Q1003	41.50.853	112. 9.631	4404.91	979915.59	980345.45	-14.53	-164.60	.53	-164.07
Q1004	41.50.850	112. 9.391	4398.62	979915.59	980345.43	-16.11	-165.96	.52	-165.44
Q1005	41.50.855	112. 9.169	4390.10	979914.59	980345.45	-17.92	-167.49	.51	-166.98
Q1006	41.50.882	112. 8.946	4338.16	979916.52	980345.48	-20.81	-168.61	.56	-168.05
Q1007	41.50.900	112. 8.519	4396.39	979910.40	980345.51	-21.58	-171.36	.48	-170.88
Q1101	41.50.693	112.10.093	4464.08	979913.71	980345.20	-11.59	-163.68	.53	-163.15
Q1102	41.50.685	112. 9.887	4438.56	979914.10	980345.19	-13.60	-164.81	.52	-164.29
Q1103	41.50.705	112. 9.631	4408.99	979915.12	980345.21	-15.38	-165.59	.52	-165.07

STAT.	LATITUDE	LONGITUDE	ELEV.	OBSERVED GRAVITY	THEOR. GRAVITY	FREE AIR	SIMPLE BOUGUER	T.C.	COMPLETE BOUGUER
Q1104	41.50.705	112. 9.418	4406.07	979913.44	980345.21	-17.34	-167.45	.51	-166.94
Q1105	41.50.700	112. 9.162	4395.75	979912.53	980345.21	-19.12	-168.87	.50	-169.37
Q1106	41.50.731	112. 8.937	4311.14	979916.93	980345.26	-22.82	-169.70	.62	-169.08
Q1107	41.50.737	112. 8.513	4391.65	979909.88	980345.27	-22.32	-171.93	.48	-171.45
Q1201	41.50.491	112.12.964	5422.09	979860.02	980344.89	25.13	-159.59	2.44	-157.15
Q1202	41.50.511	112.12.650	4988.69	979887.33	980344.92	11.64	-158.32	1.44	-156.87
Q1203	41.50.521	112.12.257	4862.49	979895.38	980344.94	7.81	-157.85	1.13	-156.72
Q1204	41.50.538	112.11.823	4766.77	979899.89	980344.97	3.28	-159.11	.95	-159.17
Q1205	41.50.548	112.11.423	4650.76	979905.14	980344.98	-2.39	-160.83	.78	-160.05
Q1206	41.50.560	112.10.997	4591.23	979907.89	980344.99	-5.25	-161.67	.65	-161.02
Q1207	41.50.570	112.10.751	4561.72	979909.33	980345.01	-7.10	-162.52	.61	-161.91
Q1208	41.50.570	112.10.533	4539.08	979910.56	980345.01	-7.50	-162.14	.57	-161.57
Q1209	41.50.577	112.10.321	4503.57	979913.02	980345.02	-8.40	-161.83	.55	-161.28
Q1210	41.50.572	112.10.093	4465.35	979913.64	980345.02	-11.37	-163.50	.53	-162.97
Q1211	41.50.560	112. 9.880	4444.17	979913.28	980344.99	-13.69	-165.10	.51	-164.59
Q1212	41.50.557	112. 9.641	4421.35	979912.94	980344.99	-16.18	-166.81	.50	-166.31
Q1213	41.50.555	112. 9.421	4410.73	979911.33	980344.99	-18.29	-168.56	.49	-169.07
Q1214	41.50.575	112. 9.159	4397.75	979911.41	980345.02	-19.96	-169.79	.48	-169.31
Q1215	41.50.583	112. 8.948	4388.48	979910.59	980345.04	-21.67	-171.18	.47	-170.71
Q1216	41.50.567	112. 8.508	4390.22	979908.65	980345.01	-23.41	-172.98	.45	-172.53
Q1217	41.50.512	112. 8.242	4392.66	979907.33	980344.94	-24.43	-174.09	.44	-173.65
Q1218	41.50.513	112. 8.033	4391.23	979907.05	980344.94	-24.85	-174.45	.43	-174.02
Q1219	41.50.525	112. 7.754	4392.74	979907.02	980344.95	-24.75	-174.41	.44	-173.97
Q1220	41.50.529	112. 7.529	4394.80	979906.67	980344.95	-24.91	-174.64	.44	-174.19
Q1221	41.50.493	112. 6.794	4415.57	979909.09	980344.91	-20.49	-170.92	.46	-170.45
Q1222	41.50.630	112. 6.377	4427.25	979907.74	980345.11	-20.94	-171.77	.55	-171.22
Q1223	41.50.188	112. 6.372	4414.82	979907.13	980344.44	-22.05	-172.46	.42	-172.04
Q1224	41.50.186	112. 5.797	4446.07	979905.51	980344.44	-20.73	-172.20	.45	-171.75
Q1225	41.50.190	112. 5.191	4495.41	979903.15	980344.44	-18.45	-171.60	.49	-171.11
Q1226	41.50.197	112. 4.614	4547.84	979901.43	980344.45	-15.25	-170.19	.56	-169.63
Q1227	41.50.427	112. 4.207	4660.47	979897.97	980344.80	-8.47	-167.25	.80	-166.45
Q1228	41.50.657	112. 4.052	4779.31	979893.58	980345.14	-1.92	-164.75	.91	-163.83
Q1229	41.50.676	112. 3.597	5021.83	979882.81	980345.17	9.99	-161.10	1.22	-159.88

STAT.	LATITUDE	LONGITUDE	ELEV.	OBSERVED GRAVITY	THEOR. GRAVITY	FREE AIR	SIMPLE BOUGUER	T.C.	COMPLETE BOUGUER
Q1301	41.50.437	112.10.099	4460.95	979913.73	980344.82	-11.49	-163.47	.53	-162.94
Q1302	41.50.432	112. 9.874	4439.59	979913.05	980344.80	-14.17	-165.42	.51	-164.91
Q1303	41.50.435	112. 9.641	4418.80	979912.33	980344.82	-16.86	-167.40	.49	-166.91
Q1304	41.50.427	112. 9.425	4401.29	979911.78	980344.80	-19.04	-168.99	.49	-168.50
Q1305	41.50.422	112. 9.206	4392.73	979911.09	980344.79	-20.51	-170.17	.47	-169.70
Q1306	41.50.449	112. 8.969	4381.83	979910.39	980344.84	-22.29	-171.58	.47	-171.11
Q1307	41.50.428	112. 8.503	4376.80	979908.77	980344.80	-24.35	-173.47	.45	-173.02
Q1401	41.49.667	112.12.654	5101.23	979879.80	980343.67	15.95	-157.84	1.19	-156.65
Q1402	41.49.669	112.12.163	4925.43	979890.44	980343.67	10.05	-157.75	.96	-156.79
Q1403	41.49.689	112.11.568	4701.84	979903.06	980343.70	1.62	-158.57	.87	-157.70
Q1404	41.49.685	112.11.010	4572.85	979910.66	980343.70	-2.91	-158.70	.76	-157.94
Q1405	41.49.696	112.10.434	4476.66	979912.67	980343.71	-9.97	-162.48	.64	-161.84
Q1406	41.49.602	112. 9.852	4404.58	979911.84	980343.56	-17.43	-167.49	.55	-166.94
Q1407	41.49.715	112. 9.244	4404.41	979910.66	980343.74	-18.80	-168.86	.47	-168.39
Q1408	41.49.727	112. 8.033	4366.83	979905.93	980343.76	-27.08	-175.86	.42	-175.44
Q1409	41.49.733	112. 7.510	4377.52	979903.90	980343.77	-28.12	-177.26	.38	-176.88
Q1410	41.49.730	112. 6.942	4383.88	979904.04	980343.76	-27.37	-176.72	.37	-176.35
Q1411	41.49.736	112. 6.378	4405.40	979905.64	980343.77	-23.76	-173.85	.36	-173.49
Q1501	41.49.015	112.12.640	4901.81	979890.70	980342.70	9.07	-157.93	1.85	-156.08
Q1502	41.49.134	112.12.050	4830.00	979894.70	980342.87	6.14	-158.41	1.11	-157.30
Q1503	41.49.183	112.11.532	4781.90	979896.36	980342.94	3.21	-159.71	.91	-158.80
Q1504	41.49.166	112.10.987	4594.53	979907.31	980342.91	-3.44	-159.97	.81	-159.16
Q1505	41.49.175	112.10.430	4471.46	979913.46	980342.92	-8.88	-161.22	.70	-160.51
Q1506	41.49.119	112. 9.824	4399.74	979912.09	980342.85	-16.92	-166.82	.56	-166.26
Q1507	41.48.851	112. 8.070	4313.61	979906.98	980342.45	-29.73	-176.69	.40	-176.29
Q1508	41.48.857	112. 7.511	4368.54	979901.79	980342.46	-29.77	-178.60	.39	-178.21
Q1509	41.48.866	112. 6.919	4367.25	979904.17	980342.48	-27.52	-176.31	.35	-175.96
Q1510	41.48.865	112. 6.345	4390.45	979907.13	980342.48	-22.38	-171.96	.33	-171.63
Q1614	41.50.259	112. 9.863	4432.77	979912.78	980344.55	-14.83	-165.85	.52	-165.33
Q1615	41.50.093	112. 9.853	4416.04	979913.00	980344.31	-15.94	-166.39	.53	-165.86
Q1616	41.49.932	112. 9.881	4409.51	979912.45	980344.06	-16.85	-167.08	.55	-166.53
Q1617	41.49.771	112. 9.858	4408.54	979911.50	980343.81	-17.64	-167.84	.55	-167.29
Q1701	41.54.333	112. 9.105	4959.91	979877.84	980350.65	-6.28	-175.26	2.93	-172.33

STAT.	LATITUDE	LONGITUDE	ELEV.	OBSERVED GRAVITY	THEOR. GRAVITY	FREE AIR	SIMPLE BOUGUER	T.C.	COMPLETE BOUGUER	
Q1702	41.54.083	112.	9.359	4810.13	979883.96	980350.27	-13.87	-177.75	2.08	-175.67
Q1703	41.53.618	112.	9.646	4660.75	979893.01	980349.57	-18.17	-176.96	1.24	-175.72
Q1704	41.53.384	112.	9.693	4578.81	979900.42	980349.22	-18.12	-174.11	1.10	-173.01
Q1705	41.53.192	112.	9.558	4561.19	979902.23	980348.95	-17.69	-173.08	1.05	-172.03
Q1706	41.52.974	112.	9.410	4524.15	979906.30	980348.61	-16.77	-170.90	1.02	-169.88
Q1707	41.52.838	112.	9.264	4511.31	979907.77	980348.41	-16.30	-170.00	.99	-169.01
Q1708	41.52.614	112.	9.088	4481.18	979911.02	980348.07	-15.55	-168.22	.96	-167.26
Q1709	41.52.488	112.	8.967	4459.66	979912.37	980347.88	-16.04	-167.97	.95	-167.02
Q1710	41.52.172	112.	8.795	4440.55	979912.75	980347.41	-16.99	-168.27	.84	-167.43
Q1711	41.51.906	112.	8.758	4427.11	979913.18	980347.02	-17.43	-168.26	.70	-167.55
Q1712	41.51.755	112.	8.754	4422.72	979913.47	980346.79	-17.32	-168.00	.65	-167.35
Q1713	41.51.598	112.	8.750	4414.98	979913.96	980346.55	-17.32	-167.74	.61	-167.13
Q1714	41.51.454	112.	8.753	4412.44	979913.24	980346.34	-18.06	-168.39	.60	-167.79
Q1715	41.51.296	112.	8.742	4407.63	979912.63	980346.10	-18.89	-169.05	.57	-168.48
Q1716	41.51.159	112.	8.748	4403.70	979912.17	980345.90	-19.52	-169.55	.54	-169.01
Q1717	41.51.020	112.	8.745	4400.62	979911.73	980345.70	-20.04	-169.97	.52	-169.45
Q1718	41.50.873	112.	8.750	4396.62	979911.20	980345.48	-20.73	-170.52	.53	-169.99
Q1719	41.50.716	112.	8.708	4389.45	979910.63	980345.23	-21.72	-171.27	.50	-170.77
Q1720	41.50.557	112.	8.756	4392.22	979909.23	980344.99	-22.63	-172.27	.49	-171.79
Q1721	41.50.424	112.	8.751	4387.50	979907.89	980344.79	-24.21	-173.69	.49	-173.20
Q1722	41.50.239	112.	8.762	4319.29	979912.85	980344.53	-25.41	-172.56	.52	-172.04
Q1723	41.49.917	112.	8.687	4353.09	979909.89	980344.03	-24.69	-173.00	.45	-172.55
Q1724	41.49.594	112.	8.644	4376.65	979908.26	980343.55	-23.63	-172.73	.45	-172.29
Q1725	41.49.271	112.	8.666	4371.65	979907.22	980343.07	-24.65	-173.59	.45	-173.14
Q1726	41.48.953	112.	8.654	4370.99	979906.38	980342.60	-25.09	-174.00	.42	-173.58

Listing of repeat stations for the Northern Wasatch

The following listing identifies any two stations which are located within 0.02 minutes of Latitude and Longitude of each other and the difference (STATION2-STATION1) between the Simple Bouguer gravity values of the two stations.

STATION1	STATION2	DIFF
A165	A112	.23000
A167	A114	.12000
A168	A115	.04000
A169	A116	.01000
A236	A51	-.69000
A237	A52	.00000
A244	A59	.00000
A245	A60	.00000
A246	A61	.04000
A147	A62	.10000
A248	A63	.00000
A249	A64	.10000
A250	A65	.10000
A251	A66	.27000
A252	A67	.00000
A253	A68	.00000
A254	A69	.00000
A255	A70	.00000
A153	A100	-.04000
A154	A101	-.18000
A155	A102	.02000
A156	A103	-.04000
A157	A104	-.04000
A158	A105	.00000
A159	A106	-.04000
A160	A107	-.54000
A161	A108	.60000
A162	A109	-.06000
A163	A110	.20000
A166	A113	.04000
A170	A117	.00000
A171	A118	-.02000
A172	A119	-.93000
A173	A120	-14.84000
A174	A121	-1.62000

STATION1	STATION2	DIFF
A175	A122	1.10000
A176	A123	.13000
A179	A126	-2.35000
A180	A127	.00000
A181	A128	-3.10000
A182	A129	.00000
A183	A130	-.02000
A184	A131	-.06000
A185	A132	-.20000
A186	A133	.00000
A187	A134	.00000
A188	A135	.08000
A190	A137	.20000
A222	A37	.00000
A223	A38	.00000
A224	A39	.00000
A225	A40	.10000
A226	A41	.00000
A227	A42	.50000
A228	A43	.00000
A229	A44	.00000
A230	A45	.00000
A231	A46	.10000
A232	A47	.00000
A233	A48	.00000
A234	A49	.00000
A235	A50	.84000
A238	A53	.10000
A239	A54	.00000
A240	A55	.10000
A241	A56	.00000
A242	A57	-.10000
A243	A58	.00000
A144	A92	.00000
A145	A92	.00000

STATION1	STATION2	DIFF
A145	A144	.00000
A146	A93	-.02000
A147	A94	-.02000
A148	A95	-.10000
A177	A124	-.02000
A178	A125	.00000
A189	A136	-.04000
A193	A140	.00000
A195	A142	.00000
A196	A143	.00000
L406	L405	.26000
L229	PT255	.07000
L245	PT181	-.71000
L230	PT256	.16000
L232	PT257	.13000
L259	PTF21	-3.88000
L227	PT253	-.04000
L234	PT259	.15000
L244	PT182	-.76000
L246	PT180	-.52000
L265	PTF22	-.44000
FB 1	PT169	.35000
BC 78	PT275	.25000
BC 7	BC 6	-.03000
L214	PT161	-.67000
L144	PT173	-.36000
L159	PT157	-.24000
L170	PT159	-.48000
L173	PT169	.13000
L173	FB 1	-.22000
L188	BC 18	-.08000
L189	BC 15	.06000
L190	BC 10	.02000
L198	BC 83	-.16000
L199	PT275	.17000

STATION1	STATION2	DIFF
L199	BC 78	-.08000
L200	BC 73	.67000
L203	PT172	.28000
L210	PT163	-.65000
L211	PT164	.00000
L212	PT165	-.58000
L213	PT166	-.69000
L215	PT167	-.73000
L251	PT176	-6.44000
BC 95	PT273	.28000
BC 34	PT125	.56000
BC 67	PT120	.36000
BC 50	PT118	.30000
BC 50	PT118	.41000
BC 45	PT119	.51000
BC 59	PT117	.37000
L181	PT248	.25000
L185	BC 30	-.13000
L186	PT272	.47000
L186	BC 27	-.04000
L187	BC 24	.08000
L192	BC 22	.03000
L193	BC109	-.02000
L194	BC108	-.27000
L195	BC 99	.14000
L196	BC 97	-.16000
L197	PT273	.23000
L197	BC 95	-.05000
AB29	L21	.01000
A635	L9	.46000
1350	W1052	-.87000
1351	W1051	-.84000
1352	W0022	-.85000
1353	W0023	-.87000
1354	W0019	-.87000

STATION1	STATION2	DIFF
1355	W0020	-.81000
1356	W0021	-.83000
1357	W1049	-.79000
1358	W1050	-.82000
1359	W0024	-.76000
1360	W1053	-.82000
1361	W0018	-.84000
1362	W1055	-.81000
1363	W1056	-.84000
1364	W1057	-.77000
1365	W1058	-.77000
1366	W1054	-.87000
1367	W0017	-.88000
1370	W1062	-.80000
1371	W1061	-.82000
1372	W1060	-.79000
1373	W1059	-1.07000
1374	W0012	-.86000
1375	W0013	-.84000
1376	W0014	-.86000
1378	W0011	-.85000
1379	W0010	-.81000
1380	W1063	-.78000
1385	W0016	-.83000
1389	W1066	-.73000
1390	W0015	-.69000
1395	W0009	-.73000
1396	W0008	-.75000
1397	W1067	-.72000
1398	W1068	-.71000
1402	W0006	-.71000
1403	W0001	-.74000
1404	W1069	-.70000
1405	W0002	-.65000
1408	W1074	-.69000

STATION1	STATION2	DIFF
1410	W0007	-.71000
1414	W1073	-.67000
1416	W1072	-.68000
1417	W1071	-.66000
1418	W1070	-.71000
1420	W0502	-.92000
1425	W0005	-.67000
1426	W0004	-.73000
1427	W0003	-.77000
1449	L62	-.30000
1462	L90	-.59000
1499	PT173	.15000
1499	L144	.51000
1501	PT174	.06000
2206	W0473	-.83000
2213	W0474	-.79000
2222	W0475	-.76000
2225	W0479	-.70000
2226	W0476	-.68000
2230	W0478	-.75000
2230	A143	1.63000
2230	A196	1.63000
2231	L376	-.55000
2234	W0477	-.66000
2242	L11	-2.96000
2245	L361	-.55000
2292	L263	.11000
2296	PT255	.16000
2296	L229	.09000
2297	PT254	.18000
2298	PT253	.17000
2298	L227	.21000
2301	PT256	.23000
2301	L230	.07000
2304	PT259	.18000

STATION1	STATION2	DIFF
2304	L234	.03000
2305	PT258	.21000
2306	PT257	.19000
2306	L232	.06000
2313	PT260	.15000
2318	PT183	.19000
2319	PT182	.23000
2319	L244	.99000
2321	PT181	.18000
2321	L245	.89000
2329	PT180	-.05000
2329	L246	.47000
2330	PT184	.21000
2333	PT179	.15000
2335	PT165	.18000
2335	L212	.76000
2338	PT175	.16000
2341	PT178	.17000
2342	PT177	.23000
2343	PT164	.17000
2343	L211	.17000
2345	PT176	.15000
2345	L251	6.59000
2353	PT162	.22000
2354	PT163	.17000
2354	L210	.82000
2356	PT172	.18000
2356	L203	-.10000
2357	PT171	.13000
2358	PT271	.19000
2359	PT170	.17000
2360	PT270	.16000
2362	PT169	.13000
2362	FB 1	-.22000
2362	L173	.00000

STATION1	STATION2	DIFF
2366	PT168	.23000
2367	PT167	.20000
2367	L215	.93000
2368	PT166	.14000
2368	L213	.83000
2369	PT161	.22000
2369	L214	.89000
2370	PT269	.21000
2371	PT275	.15000
2371	BC 78	-.10000
2371	L199	-.02000
2375	PT160	.17000
2378	PT274	.20000
2381	PT157	.22000
2381	L159	.46000
2382	L158	.42000
2387	PT158	.15000
2391	PT249	.18000
2394	PT159	.20000
2394	L170	.68000
2402	PT248	.21000
2402	L181	-.04000
2403	PT247	.22000
2404	PT272	.22000
2404	L186	-.25000
2412	PT130	.20000
2413	PT128	.19000
2414	PT129	.21000
2415	PT127	.16000
2416	PT124	.14000
2417	PT126	.15000
2424	PT125	.15000
2424	BC 34	-.41000
2432	PT120	.13000
2432	BC 67	-.23000

STATION1	STATION2	DIFF
2433	PT123	.10000
2441	PT122	.20000
2442	PT145	.19000
2443	PT119	.18000
2443	BC 45	-.33000
2444	PT118	.22000
2444	EC 50	-.08000
2444	BC 50	-.19000
2445	PT144	.20000
2446	PT143	.15000
2447	PT146	.15000
2448	PT147	.19000
2450	PT148	.14000
2454	PT117	.18000
2454	BC 59	-.19000
2460	PT133	.13000
2461	PT132	.22000
2462	PT131	.13000
2464	PT111	.18000
2465	PT112	.23000
2466	PT113	.21000
2468	PT114	.21000
2480	PT115	.20000
2482	PT116	.18000
2485	PT142	.21000
2491	PT141	.12000
2508	PT188	.21000
2513	PT186	.21000
2514	PT189	.20000
2516	PT185	.13000
2517	PT187	.15000
2520	PT243	.15000
2534	PT226	.14000
2537	PT227	.25000
2538	PT242	.17000

STATION1	STATION2	DIFF
2540	PT244	.28000
2541	PT234	.17000
2561	PT228	.22000
2568	PT233	.29000
2569	PT191	.28000
2570	PT190	.28000
2573	PT230	.26000
2575	PT229	.28000
2578	PT231	.23000
2579	PT232	.26000
2591	PT195	.24000
2599	PT238	.21000
2600	PT237	.23000
2602	PT235	.24000
2607	PT196	.21000
2618	PT239	.29000
2619	PT240	.30000
2621	PT236	.27000
2622	PT197	.27000
2637	PT203	.27000
2638	PT204	.26000
2639	PT202	.24000
2640	PT201	.26000
2648	PT206	.22000
2651	PT205	.28000
2666	PT209	.26000
2667	PT208	.32000
2668	PT241	.27000
2681	PT216	.22000
2682	PT212	.20000
2684	PT213	.28000
2685	PT214	.27000
2686	PT215	.28000
2694	PT217	.31000
2698	PT220	.30000

STATION1	STATION2	DIFF
2715	PT223	.25000
2716	PT222	.24000
2717	PT221	.30000
2718	PT218	.26000
N0107	L269	.83700
N0111	L270	.50400
N0310	L273	1.33000
N0401	L276	.68800
N0716	L288	.18100
T0204	BC 46	.11900
T0207	BC 52	-.65300
T0604	BC 61	-.46700
T0801	BC 41	-.05700
Q0210	PT240	.12000
Q0210	2619	-.18000
Q0220	2620	.75800
Q0223	PT197	.35000
Q0223	2622	.08000
Q1211	PT237	.26200
Q1211	2600	.03200
Q1223	PT195	.32800
Q1223	2591	.08800
Q1504	2575	.40400
Q1510	PT190	.36900
Q1510	2570	.08900

BASED ON 375 SAMPLES, THE VARIANCE IS 1.12795
 THE STANDARD DEVIATION IS 1.06205 AVERAGE ERROR IS .05447

Special Progress Report to ESL

Monthly Progress Reports

For Periods

1) May 1-31, 1980

2) June 1-30, 1980

Title: Gravity Data in the Wasatch Front, Utah area.

Principal Investigators: K. L. Cook

D. Foley

Project for: Utah Geological and Mineral Survey

Kenneth L. Cook

July 1, 1980

Period May 1-31, 1980

During the report period, the compilation of the available gravity data along the Wasatch Front, which constitutes the specific task on this project, was initiated. The following deliverable items were delivered to the Utah Geological and Mineral Survey:

Phase I -- Jordan Valley area, Utah

1. Listing of the principal facts of gravity stations, including terrain corrections out to a distance of 100 miles (167km) from each station.

Note: Total number of stations = 1,582.

2. Complete Bouger gravity anomaly map with a contour interval of 2 milligals and a scale of 1:62,500.

Note: Work-sheet map only; not professionally drafted.

3. Work-sheet map (scale of 1:62,500) identifying stations and station numbers.
4. Work-sheet map (scale of 1:62,500) identifying stations and station complete Bouguer gravity anomaly values.

It should be noted that an extra copy of each of the above-listed deliverable items was also delivered to the Earth Science Laboratory Division, University of Utah Research Institute, for its files.

Period June 1-30, 1980

During the report period, the compilation of the available gravity data along the Wasatch Front area, Utah, was continued. The following deliverable items were delivered to the Utah Geological and Mineral Survey on June 30, 1980:

Phase I -- Jordan Valley area

1. Two revised work-sheet maps (scale of 1:62,500), with overlap, identifying stations and station numbers.
2. Two revised work-sheet maps (scale of 1:62,500), with overlap, identifying stations and station complete Bouguer gravity anomaly values.

Note: These revised maps were desirable to correct an error in the position of the latitude and longitude "tick marks" (on the previous maps submitted) in relation to the station locations. It was found that the error resulted from exceeding the 33-inch width of the CalComp plotter in compiling the map for Jordan Valley only. The problem was resolved by compiling the map for Jordan Valley into two separate maps, with overlap.

Phase II -- Utah Valley area

1. Listing of principal facts of gravity stations, including terrain corrections out to a distance of 100 miles (167 km) from each station.

Note: Total number of stations = 332.

2. Two work-sheet maps (scale of 1:62,500), with overlap, identifying stations and station numbers.
3. Two work-sheet maps (scale of 1:62,500), with overlap, identifying stations and station complete Bouguer gravity anomaly values.

Phase III -- Northern Wasatch Front area

1. Listing of principal facts of gravity stations, including terrain corrections out to a distance of 100 miles (167 km) from each station.

Note: Total number of stations = 1,807.

2. Work-sheet map (scale of 1:62,500), identifying stations and station numbers.
3. Work-sheet map (scale of 1:62,500), identifying stations and station complete Bouguer gravity anomaly values.

It should be noted that an extra copy of each of the above-mentioned deliverable items was also delivered to the Earth Science Laboratory Division, University of Utah Research Institute, for its files.

Special Progress Report to ESL

Monthly Progress Reports

For Periods

- 1) May 1-31, 1980
- 2) June 1-30, 1980

Title: Gravity Data in the Wasatch Front, Utah area.

Principal Investigators: K. L. Cook

D. Foley

Project for: Utah Geological and Mineral Survey

Kenneth L. Cook

July 1, 1980

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Phase II -- Utah Valley area

1. Listing of principal facts of gravity stations, including terrain corrections out to a distance of 100 miles (167 km) from each station.

Note: Total number of stations = 332.

2. Two work-sheet maps (scale of 1:62,500), with overlap, identifying stations and station numbers.
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Phase II -- Utah Valley area

1. Listing of principal facts of gravity stations, including terrain corrections out to a distance of 100 miles (167 km) from each station.

Note: Total number of stations = 332.

2. Two work-sheet maps (scale of 1:62,500), with overlap, identifying stations and station numbers.
3. Two work-sheet maps (scale of 1:62,500), with overlap, identifying stations and station complete Bouguer gravity anomaly values.

Phase III -- Northern Wasatch Front area

1. Listing of principal facts of gravity stations, including terrain corrections out to a distance of 100 miles (167 km) from each station.

Note: Total number of stations = 1,807.

2. Work-sheet map (scale of 1:62,500), identifying stations and station numbers.
3. Work-sheet map (scale of 1:62,500), identifying stations and station complete Bouguer gravity anomaly values.

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Phase II -- Utah Valley area

1. Listing of principal facts of gravity stations, including terrain corrections out to a distance of 100 miles (167 km) from each station.

Note: Total number of stations = 332.

2. Two work-sheet maps (scale of 1:62,500), with overlap, identifying stations and station numbers.
3. Two work-sheet maps (scale of 1:62,500), with overlap, identifying stations and station complete Bouguer gravity anomaly values.

Phase III -- Northern Wasatch Front area

1. Listing of principal facts of gravity stations, including terrain corrections out to a distance of 100 miles (167 km) from each station.

Note: Total number of stations = 1,807.

2. Work-sheet map (scale of 1:62,500), identifying stations and station numbers.
3. Work-sheet map (scale of 1:62,500), identifying stations and station complete Bouguer gravity anomaly values.

It should be noted that an extra copy of each of the above-mentioned deliverable items was also delivered to the Earth Science Laboratory Division, University of Utah Research Institute, for its files.

Special Progress Report to ESL

Monthly Progress Reports

For Periods

- 1) May 1-31, 1980
- 2) June 1-30, 1980

Title: Gravity Data in the Wasatch Front, Utah area.

Principal Investigators: K. L. Cook

D. Foley

Project for: Utah Geological and Mineral Survey

Kenneth L. Cook

July 1, 1980

Period May 1-31, 1980

During the report period, the compilation of the available gravity data along the Wasatch Front, which constitutes the specific task on this project, was initiated. The following deliverable items were delivered to the Utah Geological and Mineral Survey:

Phase I -- Jordan Valley area, Utah

1. Listing of the principal facts of gravity stations, including terrain corrections out to a distance of 100 miles (167km) from each station.

Note: Total number of stations = 1,582.

2. Complete Bouger gravity anomaly map with a contour interval of 2 milligals and a scale of 1:62,500.

Note: Work-sheet map only; not professionally drafted.

3. Work-sheet map (scale of 1:62,500) identifying stations and station numbers.
4. Work-sheet map (scale of 1:62,500) identifying stations and station complete Bouguer gravity anomaly values.

It should be noted that an extra copy of each of the above-listed deliverable items was also delivered to the Earth Science Laboratory Division, University of Utah Research Institute, for its files,

Period June 1-30, 1980

During the report period, the compilation of the available gravity data along the Wasatch Front area, Utah, was continued. The following deliverable items were delivered to the Utah Geological and Mineral Survey on June 30, 1980:

Phase I -- Jordan Valley area

1. Two revised work-sheet maps (scale of 1:62,500), with overlap, identifying stations and station numbers.
2. Two revised work-sheet maps (scale of 1:62,500), with overlap, identifying stations and station complete Bouguer gravity anomaly values.

Note: These revised maps were desirable to correct an error in the position of the latitude and longitude "tick marks" (on the previous maps submitted) in relation to the station locations. It was found that the error resulted from exceeding the 33-inch width of the CalComp plotter in compiling the map for Jordan Valley only. The problem was resolved by compiling the map for Jordan Valley into two separate maps, with overlap.

Phase II -- Utah Valley area

1. Listing of principal facts of gravity stations, including terrain corrections out to a distance of 100 miles (167 km) from each station.

Note: Total number of stations = 332.

2. Two work-sheet maps (scale of 1:62,500), with overlap, identifying stations and station numbers.
3. Two work-sheet maps (scale of 1:62,500), with overlap, identifying stations and station complete Bouguer gravity anomaly values.

Phase III -- Northern Wasatch Front area

1. Listing of principal facts of gravity stations, including terrain corrections out to a distance of 100 miles (167 km) from each station.

Note: Total number of stations = 1,807.

2. Work-sheet map (scale of 1:62,500), identifying stations and station numbers.
3. Work-sheet map (scale of 1:62,500), identifying stations and station complete Bouguer gravity anomaly values.

It should be noted that an extra copy of each of the above-mentioned deliverable items was also delivered to the Earth Science Laboratory Division, University of Utah Research Institute, for its files.

Special Progress Report to ESL

Monthly Progress Reports

For Periods

- 1) May 1-31, 1980
- 2) June 1-30, 1980

Title: Gravity Data in the Wasatch Front, Utah area.

Principal Investigators: K. L. Cook

D. Foley

Project for: Utah Geological and Mineral Survey

Kenneth L. Cook

July 1, 1980

Period May 1-31, 1980

During the report period, the compilation of the available gravity data along the Wasatch Front, which constitutes the specific task on this project, was initiated. The following deliverable items were delivered to the Utah Geological and Mineral Survey:

Phase I -- Jordan Valley area, Utah

1. Listing of the principal facts of gravity stations, including terrain corrections out to a distance of 100 miles (167km) from each station.

Note: Total number of stations = 1,582.

2. Complete Bouger gravity anomaly map with a contour interval of 2 milligals and a scale of 1:62,500.

Note: Work-sheet map only; not professionally drafted.

3. Work-sheet map (scale of 1:62,500) identifying stations and station numbers.
4. Work-sheet map (scale of 1:62,500) identifying stations and station complete Bouguer gravity anomaly values.

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Period June 1-30, 1980

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Phase II -- Utah Valley area

1. Listing of principal facts of gravity stations, including terrain corrections out to a distance of 100 miles (167 km) from each station.

Note: Total number of stations = 332.

2. Two work-sheet maps (scale of 1:62,500), with overlap, identifying stations and station numbers.
3. Two work-sheet maps (scale of 1:62,500), with overlap, identifying stations and station complete Bouguer gravity anomaly values.

Phase III -- Northern Wasatch Front area

1. Listing of principal facts of gravity stations, including terrain corrections out to a distance of 100 miles (167 km) from each station.

Note: Total number of stations = 1,807.

2. Work-sheet map (scale of 1:62,500), identifying stations and station numbers.
3. Work-sheet map (scale of 1:62,500), identifying stations and station complete Bouguer gravity anomaly values.

It should be noted that an extra copy of each of the above-mentioned deliverable items was also delivered to the Earth Science Laboratory Division, University of Utah Research Institute, for its files.