

UNITED STATES DEPARTMENT OF INTERIOR  
GEOLOGICAL SURVEY

PRELIMINARY PRINCIPAL FACTS FOR GRAVITY STATIONS  
ON THE ELY 1 BY 2 DEGREE QUADRANGLE, NEVADA

By

D. A. Ponce, S. B. Kohn, R. W. Saltus,  
J. B. Spielman, and B. A. Chuchel

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## Introduction

The principal facts for 4,202 gravity stations on the Ely 1 by 2 degree quadrangle are listed in table 3. The format of the principal facts are described in table 2. The Ely 1 by 2 degree quadrangle is located between 39° and 40° north latitude and 114° and 116° west longitude.

All gravity data have been reduced to complete Bouguer anomalies and terrain corrected to 166.7 km. No attempt has been made to edit redundant stations and only gross errors greater than about 5 mGal have been removed. Redundant stations may amount to 30% of the complete data set. Inconsistencies between various sources of data have not been removed, these errors may include observed gravity datum shifts. The purpose of the report is to quickly release and make the data available to potential investigators. A more detailed and final edition is forthcoming.

## Gravity Data

Standard gravity corrections were made on all the gravity data and include: (a) the earth-tide, (b) the instrument drift, (c) the free-air, (d) the Bouguer, (e) the latitude, (f) the curvature, and (g) the terrain. Theoretical gravity is based on the Geodetic Reference System of 1967 (International Union of Geodesy and Geophysics, 1971) and observed gravity values are referenced to the IGSN 1971 gravity datum (Morelli, 1974, p. 18). The general formulas and references to formulas are outlined by Oliver (1980, p. 50-52).

A partial list of IGSN 1971 observed gravity base stations include ELYA (ACIC Reference Number 0390-2) at the Ely Airport, Nevada and BAKER (ACIC Ref. No. 2360-1) at the Baker Store (now the Terry Motel) in Baker, Nevada (Jablonsky, 1974).

The inner-zone terrain corrections were either manually calculated or computer calculated to a radius of 0.59 km, equivalent to the outer radius of the Hayford-Bowie zone D (Swick, 1942). Terrain corrections from 0.59 to 166.7 km were computer calculated. Computer calculated terrain corrections were made using a FORTRAN program by Plouff (1977).

At present, only recent data of the U.S. Geological Survey and Stanford University data include manually calculated inner-zone terrain corrections (to a radius of 0.59 km). These two sources are at the beginning of table 3 and begin and end with station names ELYA and KV110, respectively.

Other data sources were primarily provided by the Defense Mapping Agency Aerospace Center (DMAAC), St. Louis, MO (written commun., 1983). DMAAC source codes have been converted to a 1 character alphabetic code (A to T) and are described in table 2.

## References

- International Union of Geodesy and Geophysics, 1971, Geodetic reference system 1967: International Association of Geodesy Special Publication no. 3, 116 p.
- Jablonsky, H. M., 1974, World relative gravity reference network North America, Parts 1 and 2: U.S. Defense Mapping Agency Aerospace Center Reference Publication no. 25, originally published 1970, revised 1974, 1261 p.
- Morelli, C. (Ed.), 1974, The International Gravity Standardization Net, 1971: International Association of Geodesy Special Publication no. 4, 194 p.
- Oliver, H. W., (Ed.), Interpretation of the gravity map of California and its continental margin: California Division of Mines and Geology Bulletin 205, 52 p.
- Plouff, Donald, 1977, Preliminary documentation for a FORTRAN program to compute gravity terrain corrections based on topography digitized on a geographic grid: U.S. Geological Survey Open-File Report 77-535, 45 p.
- Swick, C. A., 1942, Pendulum gravity measurements and isostatic reductions: U.S. Coast and Geodetic Survey Special Publication 232, 82 p.

Table 1.-- Principal fact format

STATION NAME is an alphanumeric combination of up to eight characters used for station identification.

LATITUDE AND LONGITUDE are the geographic coordinates of the station location expressed in degrees and decimal minutes to the nearest 0.01 minute.

ELEV is the station elevation in feet to the 0.1 ft.

OG is the observed gravity to the nearest 0.01 mGal.

ACCURARY CODE is an alphanumeric combination of up to four characters describing the general location; and the elevation, latitude, and observed gravity accuracy. (Not used)

FAA is the free-air anomaly to the nearest 0.01 mGal using Swick's (1942, p. 65) formula.

INNER is the inner-zone terrain correction in mGal to the nearest 0.01 mGal, for a density of  $2.67 \text{ g/cm}^3$ .

TC is the total terrain correction in mGal to a radius of 166.7 km, for a density of  $2.67 \text{ g/cm}^3$ , to the nearest 0.01 mGal.

CBA1 is the complete Bouguer anomaly in mGal to the nearest 0.01 mGal, reduced for a density of  $2.67 \text{ g/cm}^3$ .

CBA2 is the complete Bouguer anomaly reduced for a density of  $2.50 \text{ g/cm}^3$ .

Table 2.--Listing of source codes provided by DMAAC (written commun., 1983)

Alphabetic Source Code	DMAAC Source Code	Source, Year (if known)	Number of Original DMAAC Stations	Comments
A	1083	NOAA	37	
B	2078	Wollard, G. P.	11	
C	2149	USGS, 1963	16	
D	2179	USGS	613	
E	2682	McCollum, E. V., 1956	10	
F	3502	Univ. of Wisconsin, 1954	2	Deleted <sup>1</sup>
G	3503	Wollard, G. P., 1939	6	Deleted
H	3507	Univ. of Wisconsin, 1955	1	Deleted
I	3598	Univ. of Wisconsin, 1953	9	Deleted
J	4936	USGS, 1977	112	
K	5068	Erwin, 1978	1	
L	5144	Defense Mapping Agency(DMA), 1971	47	
M	5163	DMA, 1972	49	
N	5786	DMA, 1980	283	
O	5829	DMA, 1980	140	
P	5845	DMA, 1981	76	
Q	5870	DMA, 1981	1	
R	5871	DMA, 1981	101	
S	5873	DMA, 1981	655	
T	6206	National Geodetic Survey	18	Deleted
Total			2,188	

<sup>1</sup>Data deleted because of year of survey, number of stations, or quality of data.

Table 3.--Principal facts for 4,202 gravity stations on the Ely 1 by 2 degree quadrangle

STATION NAME	LAT deg min	LCNG deg min	ELEV feet	OG mGal	AC CODE	FAA mGal	SBA mGal	INNER mGal	TC mGal	CBA1 2.67	CBA2 2.50
ELYA	39 17.59	114 50.52	6253.0	979480.08		-38.19	-251.46	0.01	1.31	-251.65	-238.06
ELYW	39 1.55	114 34.71	6464.3	979462.96		-11.77	-232.25	0.09	1.73	-232.03	-218.01
LUND	38 51.37	115 0.41	5560.0	979504.00		-40.72	-230.35	0.00	1.62	-230.20	-218.13
AV001	39 54.67	114 14.57	5695.3	979601.45		-24.13	-218.38	0.01	0.58	-219.28	-206.86
AV002	39 54.09	114 13.69	5719.0	979603.97		-18.53	-213.59	0.02	0.60	-214.46	-201.99
AV003	39 53.28	114 12.39	5830.0	979597.17		-13.69	-212.54	0.02	0.66	-213.36	-200.65
AV004	39 53.19	114 11.51	5869.0	979595.60		-11.46	-211.64	0.02	0.72	-212.41	-199.61
AV005	39 53.06	114 10.37	5945.0	979592.40		-7.32	-210.09	0.03	0.81	-210.78	-197.82
AV006	39 52.96	114 9.45	5961.0	979590.93		-7.14	-210.46	0.02	0.86	-211.09	-198.11
AV007	39 52.86	114 8.48	5974.0	979590.63		-6.07	-209.83	0.02	0.93	-210.39	-197.36
AV008	39 52.69	114 6.89	6014.0	979595.90		3.21	-201.91	0.02	1.11	-202.30	-189.22
AV009	39 52.56	114 5.74	6007.0	979600.67		7.51	-197.37	0.02	1.28	-197.59	-184.53
AV010	39 52.46	114 4.89	6033.0	979596.29		5.73	-200.04	0.02	1.41	-200.13	-187.02
AV011	39 52.32	114 4.02	6089.0	979588.42		3.32	-204.36	0.02	1.53	-204.33	-191.11
AV012	39 52.18	114 2.95	6145.0	979583.63		4.01	-205.58	0.02	1.72	-205.37	-192.04
AV013	39 52.19	114 2.17	6178.0	979581.96		5.42	-205.29	0.02	1.88	-204.92	-191.53
AV014	39 52.31	114 0.73	6201.0	979580.58		6.02	-205.48	0.03	2.36	-204.62	-191.21
AV015	39 59.72	114 3.28	5479.0	979641.54		-11.87	-198.74	0.03	0.72	-199.48	-187.53
AV016	39 59.71	114 4.96	5715.0	979630.28		-0.93	-195.85	0.04	0.60	-196.73	-184.26
AV017	39 59.89	114 6.34	5876.0	979622.22		5.87	-194.55	0.02	0.59	-195.45	-182.63
AV018	39 58.50	114 3.61	5531.0	979634.80		-11.91	-200.55	0.04	0.76	-201.26	-189.20
AV019	39 58.98	114 1.72	5604.0	979625.30		-15.26	-206.40	0.02	0.79	-207.08	-194.87
AV020	39 59.38	114 1.00	5522.0	979630.87		-17.99	-206.33	0.04	0.89	-206.91	-194.88
AV021	39 59.01	113 59.86	5552.0	979626.00		-19.49	-208.85	0.04	1.16	-209.16	-197.06
AV022	39 58.16	114 0.23	5588.0	979625.23		-19.38	-208.60	0.18	1.39	-208.68	-196.63
AV023	39 58.45	114 7.10	5764.0	979624.49		-0.25	-196.84	0.04	0.61	-197.71	-185.14
AV024	39 57.61	114 5.64	5620.0	979625.60		-11.42	-203.10	0.03	0.65	-203.92	-191.67
AV025	39 56.32	114 6.38	5784.0	979610.06		-9.63	-206.91	0.02	0.63	-207.76	-195.15
AV026	39 57.31	114 4.59	5647.0	979624.82		-9.22	-201.82	0.03	0.72	-202.57	-190.26
AV027	39 55.33	114 3.65	5866.0	979605.96		-4.56	-204.63	0.04	0.94	-205.18	-192.40
AV028	39 53.75	114 0.90	6021.0	979587.70		-5.91	-211.27	0.04	1.77	-210.99	-197.94
AV029	39 53.48	114 0.07	6040.0	979586.50		-4.92	-210.93	0.02	2.23	-210.20	-197.13
AV030	39 53.51	114 2.19	6027.0	979590.67		-2.02	-207.59	0.02	1.46	-207.62	-194.53
AV031	39 55.23	114 2.35	5889.0	979602.11		-6.10	-206.95	0.02	1.09	-207.35	-194.54
AV032	39 56.44	114 2.32	5814.0	979608.78		-8.27	-206.57	0.02	0.95	-207.11	-194.45
AV033	39 55.23	114 0.92	5837.0	979601.84		-11.25	-210.34	0.02	1.45	-210.37	-197.70
AV034	39 55.23	113 59.51	5830.0	979601.48		-12.27	-211.12	0.02	2.02	-210.58	-197.96
AV035	39 54.22	114 4.20	5909.0	979606.43		1.59	-199.95	0.02	1.01	-200.43	-187.56
AV036	39 54.18	114 5.34	5883.0	979611.81		4.59	-196.06	0.01	0.90	-196.65	-183.84
AV1C1	39 51.76	114 13.05	5909.0	979590.64		-10.55	-212.09	0.02	0.83	-212.75	-199.87
AV1C2	39 50.33	114 11.93	6191.0	979571.00		-1.56	-212.72	0.04	1.20	-213.02	-199.56
AV1C3	39 49.74	114 10.68	6483.0	979555.20		10.96	-210.16	0.05	1.63	-210.04	-195.97
AV104	39 49.96	114 13.64	5952.0	979586.83		-7.64	-210.65	0.02	1.12	-211.02	-198.07
AV105	39 48.58	114 13.98	6158.0	979574.86		1.79	-208.24	0.04	1.26	-208.48	-195.09
AV106	39 48.06	114 12.97	6226.0	979563.20		6.69	-209.07	0.10	1.58	-209.00	-195.26
AV107	39 47.09	114 10.67	6804.0	979534.49		24.34	-207.72	0.74	3.17	-206.07	-191.40
AV108	39 45.21	114 9.72	7129.0	979513.37		36.54	-206.61	0.10	1.98	-206.14	-190.69
BAKER	39 0.60	114 7.50	5351.3	979543.35		-34.58	-217.09	0.00	1.98	-216.56	-204.97
8UTTE	39 56.56	115 7.11	6269.0	979565.87		-8.60	-222.42	0.02	0.45	-223.48	-209.80
9V0C2	39 57.85	115 6.03	6253.6	979563.57		-14.26	-227.56	0.01	0.45	-228.61	-214.97
9V003	39 59.26	115 5.05	6247.4	979567.87		-12.79	-225.87	0.01	0.44	-226.94	-213.30
9V004	39 55.41	115 8.21	6272.1	979564.88		-7.60	-221.52	0.02	0.43	-222.60	-208.91
9V005	39 54.22	115 9.38	6247.5	979562.81		-10.21	-223.30	0.01	0.42	-224.39	-210.75
9V006	39 52.49	115 10.21	6230.6	979549.97		-22.07	-234.58	0.01	0.43	-235.66	-222.06
9V101	39 59.50	115 6.21	6342.0	979566.64		-5.34	-221.65	0.03	0.55	-222.61	-208.78
9V102	39 58.82	115 7.14	6391.0	979563.25		-3.11	-221.09	0.05	0.67	-221.93	-208.00
9V103	39 59.66	115 7.64	6729.0	979544.85		9.00	-220.51	0.52	1.43	-220.59	-205.97
9V104	39 58.36	115 7.73	6437.0	979559.45		-1.91	-221.46	0.04	0.75	-222.22	-208.19
9V105	39 57.18	115 7.89	6476.0	979558.33		2.38	-218.49	0.25	0.77	-219.24	-205.13
9V106	39 57.25	115 9.28	6667.0	979552.12		14.02	-213.37	0.08	0.78	-214.11	-199.58
9V107	39 55.57	115 9.82	6509.0	979557.61		7.16	-214.85	0.57	1.09	-215.27	-201.11
9V108	39 56.68	115 12.13	7182.0	979519.04		30.18	-214.78	1.87	3.77	-212.52	-197.07
9V109	39 59.70	115 8.66	7126.0	979520.69		22.09	-220.96	0.75	2.56	-219.91	-204.50
9V110	39 59.50	115 9.31	7638.0	979487.72		36.92	-223.59	1.63	5.51	-219.57	-203.24
9V111	39 59.55	115 10.24	8178.0	979453.99		54.45	-224.48	2.61	10.48	-215.45	-198.27
9V112	39 58.54	115 10.91	7736.0	979489.67		49.51	-214.34	1.22	5.01	-210.82	-194.25
9V113	39 57.93	115 11.68	7638.0	979493.62		45.75	-214.76	1.61	5.73	-210.52	-194.21
9V114	39 57.64	115 10.32	7018.0	979533.49		27.80	-211.57	0.80	2.05	-211.03	-195.82
DV001	39 29.06	115 58.05	6947.0	979500.50		30.49	-206.45	1.28	3.33	-204.64	-189.67
DV002	39 33.07	115 59.04	6175.4	979557.18		8.73	-201.90	0.04	0.60	-202.80	-189.33
DV003	39 32.79	115 57.95	6230.6	979549.89		7.04	-205.47	0.35	1.03	-205.94	-192.39
DV004	39 33.78	115 58.31	6137.0	979556.97		3.86	-205.46	0.18	0.68	-206.28	-192.90
DV005	39 34.80	115 58.77	6044.4	979560.23		-3.10	-209.25	0.01	0.40	-210.35	-197.16
EB001	39 45.56	114 58.52	6787.1	979522.97		13.50	-217.99	0.03	1.32	-218.19	-203.44
EB002	39 46.48	114 57.68	6699.3	979533.32		14.24	-214.26	0.05	1.43	-214.34	-199.79
EB003	39 48.01	114 57.17	6620.6	979539.87		11.12	-214.65	0.02	1.26	-214.95	-200.55
EB004	39 49.21	114 56.68	6506.3	979547.44		6.17	-215.74	0.09	1.87	-215.38	-201.27
EB005	39 50.42	114 56.63	6428.8	979554.22		3.87	-215.39	0.19	2.26	-214.65	-200.73
EB006	39 51.64	114 56.10	6330.7	979560.80		-0.58	-216.50	0.44	2.96	-215.05	-201.39
EB007	39 51.91	114 55.39	6244.1	979561.65		-8.26	-221.23	3.03	6.93	-215.81	-202.60

Table 3.—Principal facts for 4,202 gravity stations on the Ely 1 by 2 degree quadrangle—Continued

STATION NAME	LAT deg min	LCNG deg min	ELEV feet	DG mGal	AC CODE	FAA mGal	SBA mGal	INNER mGal	TC mGal	CBA1 2.67	CBA2 2.50
EB008	39 51.92	114 54.37	6108.6	979569.69		-12.97	-221.32	0.15	2.79	-220.03	-206.85
EB009	39 52.83	114 53.99	6175.7	979565.96		-11.75	-222.39	0.11	1.93	-221.96	-208.58
EB010	39 47.88	114 56.24	6673.0	979533.11		9.48	-218.12	0.02	1.49	-218.15	-203.65
EB011	39 48.15	114 55.27	7073.0	979509.74		23.30	-217.94	0.65	3.55	-215.91	-200.68
EB012	39 48.05	114 58.69	6811.0	979531.90		20.98	-211.32	0.05	1.68	-211.16	-196.38
EB013	39 40.15	115 4.48	6250.0	979543.91		-8.02	-221.19	0.01	0.55	-222.14	-208.51
EB014	39 40.03	115 2.41	6273.0	979535.10		-14.49	-228.44	0.01	0.81	-229.14	-215.47
LV001	39 22.56	115 17.69	6436.2	979498.81		-9.58	-229.10	0.01	0.45	-230.17	-216.12
LV002	39 34.86	115 21.15	6258.3	979544.46		1.15	-212.30	0.01	0.37	-213.44	-199.78
LV003	39 48.34	115 24.05	6109.5	979563.65		-13.61	-221.99	0.01	0.28	-223.21	-209.87
LV004	40 0.04	115 15.26	6305.0	979576.19		-0.07	-215.11	0.02	0.66	-215.96	-202.21
LV005	39 59.91	115 15.45	6302.0	979575.52		-0.82	-215.77	0.02	0.63	-216.64	-202.90
LV006	39 59.41	115 15.74	6286.7	979573.82		-3.22	-217.64	0.02	0.62	-218.53	-204.82
LV007	39 58.16	115 16.89	6285.7	979575.32		0.04	-214.35	0.02	0.71	-215.15	-201.44
LV008	39 56.67	115 17.94	6217.7	979574.27		-5.19	-217.26	0.03	0.80	-217.96	-204.41
LV009	39 54.90	115 19.39	6214.1	979569.79		-7.38	-219.33	0.03	0.63	-220.20	-206.65
LV010	39 54.24	115 20.02	6179.0	979567.07		-12.42	-223.16	0.01	0.58	-224.09	-210.61
LV011	39 53.10	115 21.11	6192.6	979561.30		-15.22	-226.43	0.02	0.46	-227.48	-213.96
LV012	39 51.43	115 22.43	6135.0	979566.33		-13.13	-222.37	0.01	0.36	-223.52	-210.12
LV013	39 49.85	115 23.69	6129.2	979568.93		-8.73	-217.78	0.07	0.36	-218.52	-205.54
LV014	39 46.17	115 22.79	6102.0	979548.13		-26.63	-234.75	0.01	0.30	-235.95	-222.62
LV015	39 44.66	115 21.93	6106.0	979546.56		-25.58	-233.84	0.01	0.45	-234.89	-221.56
LV016	39 40.93	115 21.31	6168.0	979558.20		-2.59	-212.96	0.10	1.45	-213.02	-199.62
LV017	39 37.10	115 21.19	6299.0	979543.53		0.73	-214.12	0.01	0.52	-215.10	-201.36
LV018	39 33.03	115 20.85	6262.3	979535.34		4.51	-212.48	0.05	0.42	-213.58	-199.69
LV019	39 31.38	115 21.49	6395.6	979527.16		1.90	-216.23	0.01	0.40	-217.35	-203.39
LV020	39 29.65	115 22.20	6591.6	979513.71		9.43	-215.39	0.12	0.65	-216.25	-201.88
LV021	39 28.00	115 21.96	6884.7	979494.27		19.97	-214.84	0.28	1.15	-215.21	-200.24
LV022	39 26.55	115 20.36	6744.3	979501.11		15.77	-214.26	0.03	0.61	-215.17	-200.46
LV023	39 25.22	115 19.45	6665.6	979499.58		8.81	-219.54	0.05	0.55	-219.46	-204.93
LV024	39 23.69	115 18.85	6560.3	979504.73		6.33	-217.43	0.05	0.63	-218.31	-204.01
LV025	39 22.15	115 18.37	6481.1	979498.19		-5.38	-226.43	0.01	0.58	-227.37	-213.23
LV101	39 59.52	115 14.43	6384.0	979570.13		2.07	-215.67	0.08	0.81	-216.37	-202.46
LV102	39 56.18	115 16.47	6253.0	979573.43		-1.99	-215.26	0.03	1.34	-215.42	-201.93
LV103	39 55.00	115 17.68	6237.0	979570.66		-4.51	-217.23	0.02	1.14	-217.60	-204.03
LV104	39 53.59	115 18.38	6247.0	979571.01		-1.12	-214.19	0.06	1.58	-214.12	-200.56
LV105	39 52.39	115 19.46	6214.0	979567.97		-5.48	-217.43	0.03	0.98	-217.95	-204.42
LV106	39 52.19	115 20.45	6184.0	979559.57		-16.41	-227.33	0.01	0.55	-228.28	-214.79
LV107	39 54.69	115 20.95	6263.0	979568.31		-4.25	-217.86	0.02	0.56	-218.81	-205.15
LV108	39 56.55	115 21.22	6532.0	979560.69		10.95	-211.84	0.25	1.10	-212.26	-198.05
LV109	39 56.55	115 21.22	6532.0	979560.68		10.94	-211.85	0.25	1.10	-212.27	-198.06
LV108	39 56.55	115 21.22	6532.0	979560.68		10.94	-211.85	0.25	1.10	-212.27	-198.06
NHUNT	39 52.92	115 43.88	6232.3	979576.10		3.58	-208.99	0.04	0.96	-209.53	-195.97
NV001	39 24.24	115 49.08	5540.3	979547.72		-9.76	-212.37	0.00	0.87	-212.99	-200.05
NV002	39 52.10	115 43.51	6037.0	979584.58		-5.08	-210.98	0.05	1.05	-211.43	-198.25
NV003	39 50.55	115 44.81	5595.9	979586.12		-5.70	-210.20	0.24	2.97	-208.73	-195.80
NV004	39 48.93	115 45.00	5570.9	979580.64		-10.53	-214.18	0.11	2.21	-213.46	-200.54
NV005	39 47.13	115 45.63	5523.6	979582.96		-9.99	-212.02	0.09	2.28	-211.24	-198.42
NV006	39 46.03	115 46.07	5863.6	979597.51		-9.44	-209.43	0.04	2.50	-208.42	-195.75
NV007	39 43.45	115 45.97	5848.0	979585.82		-8.78	-208.24	0.11	1.61	-208.11	-195.42
NV008	39 42.02	115 45.99	5899.0	979582.07		-5.61	-206.81	0.08	1.45	-206.85	-194.03
NV009	39 40.78	115 46.58	5863.4	979581.35		-7.84	-207.82	2.25	5.20	-204.11	-191.61
NV010	39 37.27	115 45.78	5874.4	979572.47		-10.49	-210.85	0.06	2.35	-209.99	-197.28
NV011	39 35.16	115 45.72	5906.6	979560.86		-15.95	-217.40	0.10	3.10	-215.80	-203.07
SHELL	39 46.68	114 44.54	6090.0	979549.86		-27.07	-234.79	0.02	0.98	-235.31	-222.05
SPOC2	39 48.71	114 32.99	6325.9	979548.84		-8.65	-224.40	0.07	1.30	-224.61	-210.86
SPOC3	39 50.44	114 32.85	6389.4	979537.45		-16.63	-234.55	0.10	1.19	-234.88	-220.98
SPOC4	39 51.29	114 32.96	6425.5	979532.68		-19.27	-238.42	0.08	1.10	-238.83	-224.85
SPO05	39 52.87	114 32.83	6493.4	979533.00		-14.91	-236.38	0.17	1.15	-236.74	-222.62
SPO06	39 54.44	114 32.32	6575.0	979538.12		-4.45	-228.70	0.03	1.00	-229.22	-214.91
SP007	39 56.28	114 31.49	6682.5	979545.17		9.86	-218.08	0.07	1.13	-218.46	-203.93
SP008	39 58.08	114 31.14	6813.7	979541.80		16.25	-216.14	0.02	1.06	-216.60	-201.77
SP009	39 59.15	114 30.87	6892.6	979539.16		19.44	-215.65	0.02	1.06	-216.10	-201.11
SF010	39 59.97	114 31.00	6765.5	979554.87		21.99	-208.76	0.20	1.28	-209.00	-194.29
SP011	39 45.00	114 32.16	6165.7	979553.06		-13.98	-224.27	0.07	1.66	-224.12	-210.74
SP012	39 43.32	114 32.19	6209.8	979541.72		-18.68	-230.48	0.02	1.40	-230.58	-217.09
SP013	39 41.57	114 31.75	6103.3	979546.83		-20.98	-229.15	0.03	1.38	-229.27	-216.01
SP014	39 31.20	114 31.25	5717.2	979556.91		-31.99	-226.98	0.02	3.19	-225.27	-212.97
SP015	39 32.95	114 31.79	5833.6	979552.98		-27.41	-226.38	0.03	3.30	-224.57	-212.01
SP016	39 34.56	114 32.03	5896.0	979552.89		-24.02	-225.12	0.04	3.23	-223.38	-210.69
SP017	39 36.45	114 32.03	5952.6	979548.74		-25.66	-228.69	0.01	2.68	-227.50	-214.65
SP018	39 38.14	114 32.05	5883.1	979556.51		-26.92	-227.58	0.05	3.25	-225.82	-213.15
SP019	39 39.83	114 31.51	6031.7	979550.72		-21.25	-226.97	0.03	1.47	-227.00	-213.90
SP020	39 43.37	114 34.01	6542.0	979526.50		-2.75	-225.88	0.09	2.92	-224.48	-210.36
SP021	39 42.18	114 35.07	7139.0	979490.11		18.71	-224.78	1.01	6.82	-219.47	-204.31
SP022	39 40.77	114 35.19	6873.0	979506.01		11.71	-222.71	0.19	4.94	-219.28	-204.58
SP023	39 40.06	114 33.30	6362.0	979530.21		-11.06	-228.05	0.04	2.23	-227.33	-213.56
SP024	39 42.25	114 33.09	6329.0	979535.98		-11.63	-227.50	0.07	2.07	-226.94	-213.23
SP025	39 43.09	114 30.59	6050.0	979553.56		-21.51	-227.86	0.01	1.11	-228.25	-215.09
SP026	39 41.75	114 30.37	5981.0	979555.06		-24.51	-228.51	0.01	1.04	-228.96	-215.95

Table 3.--Principal facts for 4,202 gravity stations on the Ely 1 by 2 degree quadrangle--Continued

STATION NAME	LAT deg min	LCNG deg min	ELEV feet	DG mGal	AC CODE	FAA mGal	SBA mGal	INNER mGal	TC mGal	CBA1 2.67	CBA2 2.50
SP027	39 53.74	114 32.43	6549.0	979533.60		-10.37	-233.74	0.07	1.03	-234.22	-219.97
SP028	39 57.18	114 31.42	6729.0	979546.80		14.63	-214.88	0.06	1.13	-215.26	-200.63
SP029	39 59.52	114 32.82	7116.0	979536.63		37.36	-205.35	0.13	1.74	-205.12	-189.68
SP030	39 58.61	114 33.62	7468.0	979519.17		54.32	-200.39	0.35	3.53	-198.36	-182.27
SP031	39 57.73	114 33.32	7156.0	979535.52		42.66	-201.41	0.14	2.39	-200.53	-185.05
SP032	39 56.96	114 33.99	7207.0	979530.30		43.37	-202.44	0.15	2.67	-201.28	-185.70
SP033	39 55.98	114 32.73	6775.0	979539.80		13.73	-217.34	0.03	1.21	-217.65	-202.92
SP034	39 55.81	114 33.65	6880.0	979539.97		24.02	-210.64	0.19	1.60	-210.55	-195.62
SP035	39 55.85	114 35.13	7136.0	979528.87		36.92	-206.47	0.15	2.64	-205.34	-189.92
SP036	39 53.59	114 35.68	6779.0	979537.02		14.88	-216.33	0.04	1.52	-216.33	-201.61
SP037	39 52.21	114 35.71	6687.0	979533.00		4.26	-223.81	0.09	1.50	-223.83	-209.31
SP038	39 51.31	114 37.17	7178.0	979509.80		28.53	-216.29	0.18	3.21	-214.59	-199.11
SP039	39 50.88	114 36.18	6837.0	979518.90		6.23	-226.96	0.13	1.83	-226.64	-211.82
SP040	39 50.16	114 34.22	6552.0	979527.05		-11.34	-234.81	0.08	1.15	-235.17	-220.92
SP041	39 48.35	114 38.91	7588.0	979480.72		42.37	-216.44	0.70	3.68	-214.25	-197.91
ST001	39 53.02	114 43.92	6057.0	979563.53		-25.62	-232.20	0.04	1.26	-232.44	-219.27
ST002	39 54.32	114 43.32	6022.0	979568.58		-25.78	-231.18	0.07	1.34	-231.33	-218.25
ST003	39 56.34	114 42.31	6027.0	979573.40		-23.49	-229.05	0.03	1.10	-229.45	-216.33
ST004	39 56.93	114 42.00	6024.6	979575.54		-22.45	-227.93	0.03	1.09	-228.34	-215.23
ST005	39 57.59	114 41.67	6017.0	979576.84		-22.85	-228.07	0.02	1.09	-228.48	-215.38
ST006	39 59.51	114 40.72	5996.7	979585.47		-18.97	-223.50	0.03	1.13	-223.87	-210.82
ST007	39 52.25	114 44.01	6130.0	979557.61		-23.54	-232.61	0.06	1.21	-232.90	-219.57
ST008	39 51.20	114 44.13	6132.0	979553.50		-25.90	-235.04	0.05	1.16	-235.38	-222.04
ST009	39 49.67	114 44.19	6090.0	979556.90		-24.18	-231.89	0.03	1.11	-232.28	-219.03
ST010	39 48.91	114 44.36	6073.0	979556.82		-24.73	-231.86	0.02	1.02	-232.34	-219.12
ST011	39 47.73	114 43.90	6149.0	979550.18		-22.47	-232.20	0.03	1.08	-232.62	-219.24
ST013	39 45.51	114 44.73	6063.0	979548.40		-29.04	-235.83	0.01	1.04	-236.29	-223.09
ST014	39 43.92	114 44.20	6155.0	979544.08		-22.36	-232.29	0.02	1.23	-232.57	-219.18
ST015	39 42.39	114 44.32	6132.0	979542.43		-23.91	-233.05	0.02	1.37	-233.19	-219.86
ST016	39 41.39	114 44.40	6169.0	979539.51		-21.87	-232.27	0.02	1.42	-232.36	-218.95
ST017	39 40.48	114 45.25	6073.0	979541.57		-27.48	-234.61	0.01	1.29	-234.82	-221.62
ST018	39 39.26	114 45.34	6103.0	979539.64		-24.78	-232.94	0.01	1.30	-233.14	-219.87
ST019	39 38.08	114 45.41	6119.0	979538.14		-23.03	-231.73	0.01	1.33	-231.90	-218.60
ST020	39 36.61	114 45.53	6126.0	979538.32		-20.02	-228.96	0.02	1.38	-229.08	-215.77
ST021	39 35.48	114 45.60	6145.0	979534.00		-20.88	-230.47	0.03	1.42	-230.55	-217.20
ST022	39 33.24	114 45.70	6199.0	979519.43		-27.05	-238.48	0.03	1.36	-238.63	-225.16
ST023	39 34.08	114 45.68	6165.0	979524.96		-25.96	-236.23	0.02	1.40	-236.34	-222.94
ST024	39 29.37	114 45.94	6300.0	979510.96		-20.31	-235.18	0.01	1.15	-235.54	-221.83
ST025	39 30.49	114 45.92	6263.0	979513.95		-22.45	-236.06	0.01	1.16	-236.41	-222.79
ST026	39 19.80	114 48.77	6171.1	979495.71		-33.52	-244.00	0.01	2.11	-243.39	-230.03
ST027	39 16.72	114 50.80	6281.0	979433.12		-31.23	-245.46	0.01	1.29	-245.68	-232.02
ST028	39 53.32	114 46.42	5880.0	979559.09		-47.14	-247.69	0.01	0.70	-248.48	-235.66
ST029	39 53.67	114 49.96	5879.0	979565.03		-41.80	-242.32	0.01	0.88	-242.93	-230.12
ST030	39 53.75	114 51.16	5906.0	979568.56		-35.85	-237.29	0.01	1.15	-237.63	-224.78
ST031	39 53.97	114 52.26	5987.5	979574.10		-22.98	-227.20	0.02	1.64	-227.06	-214.06
ST032	39 54.06	114 53.11	6114.8	979570.70		-14.55	-223.11	0.08	2.25	-222.36	-209.13
ST033	39 55.14	114 55.80	7156.0	979516.58		27.57	-216.50	0.60	3.58	-214.44	-199.03
ST034	39 54.47	114 56.89	6952.0	979532.08		24.89	-212.22	0.08	1.54	-212.20	-197.10
ST035	39 56.74	114 57.87	6657.0	979548.01		9.73	-217.32	0.09	1.85	-216.99	-202.55
ST035	39 56.74	114 57.87	6657.0	979548.00		9.72	-217.33	0.09	1.85	-217.00	-202.56
ST036	39 57.98	114 57.75	6582.0	979556.01		8.84	-215.65	0.04	1.84	-215.33	-201.06
ST037	39 59.68	114 57.48	6549.0	979560.18		7.39	-215.98	0.04	1.78	-215.72	-201.51
ST038	39 58.99	114 58.19	6473.0	979568.52		9.61	-211.17	0.06	1.54	-211.14	-197.09
ST039	39 58.33	114 58.53	6431.0	979567.65		5.77	-213.57	0.02	1.49	-213.59	-199.62
ST040	39 58.38	115 0.79	6359.0	979564.72		-4.00	-220.89	0.07	0.92	-221.48	-207.63
ST041	39 57.88	115 1.25	6342.0	979562.75		-6.83	-223.13	0.04	0.89	-223.75	-209.94
ST043	39 55.93	115 5.81	6440.0	979564.33		6.86	-212.79	0.01	0.57	-213.73	-199.68
ST044	39 55.02	115 3.75	6319.0	979563.17		-4.32	-219.85	0.02	0.83	-220.53	-206.76
ST045	39 56.76	115 2.92	6280.0	979563.21		-10.53	-224.72	0.02	0.68	-225.55	-211.86
ST046	39 48.19	114 42.32	6555.0	979533.70		-1.48	-225.05	0.67	2.25	-224.32	-210.13
ST047	39 49.57	114 42.57	6493.0	979539.04		-4.01	-225.47	0.52	2.38	-224.61	-210.56
ST048	39 50.48	114 42.80	6412.0	979543.37		-8.65	-227.34	0.12	1.89	-226.96	-213.06
ST049	39 51.97	114 42.75	6493.0	979540.69		-5.92	-227.38	0.26	2.06	-226.83	-212.77
ST050	39 52.75	114 42.71	6460.0	979542.61		-8.26	-228.59	0.19	2.26	-227.84	-213.86
ST051	39 56.24	114 41.70	6122.0	979570.54		-17.27	-226.07	0.03	1.27	-226.31	-213.00
ST052	39 55.09	114 39.47	6880.0	979537.70		22.82	-211.84	0.25	3.19	-210.16	-195.33
ST053	39 56.21	114 39.16	6814.0	979544.15		21.41	-211.00	0.28	3.07	-209.45	-194.75
ST054	39 57.58	114 39.17	6584.0	979557.62		11.23	-213.33	0.09	2.23	-212.62	-198.36
ST055	39 58.35	114 39.53	6358.3	979569.40		0.66	-216.20	0.08	1.89	-215.82	-202.04
STONE	39 46.83	114 32.37	6280.9	979553.02		-5.90	-220.13	0.08	1.46	-220.17	-206.53
UREKA	39 30.72	115 57.58	6482.7	979527.66		11.56	-209.54	0.21	2.08	-208.98	-194.93
KV 1	39 33.83	114 33.93	6370.7	979524.50		-6.72	-224.01	0.01	9.67	-215.85	-202.54
KV 2	39 33.89	114 33.56	6496.9	979531.30		11.85	-209.74	0.01	6.24	-205.01	-191.21
KV 3	39 33.91	114 33.12	6127.7	979539.70		-14.48	-223.48	0.01	6.25	-218.73	-205.72
KV 4	39 34.25	114 32.61	5973.7	979546.20		-22.96	-226.70	0.01	4.63	-223.57	-210.79
KV 5	39 34.53	114 32.10	5881.7	979552.80		-25.42	-226.02	0.01	3.40	-224.11	-211.46
KV 6	39 35.00	114 32.00	5880.7	979554.20		-24.81	-225.38	0.01	3.10	-223.77	-211.10
KV 7	39 35.44	114 32.00	5934.7	979551.10		-23.49	-225.90	0.01	2.86	-224.53	-211.73
KV 8	39 35.80	114 32.10	5968.7	979548.70		-23.82	-227.39	0.01	2.86	-226.03	-213.15
KV 9	39 36.11	114 32.00	5964.7	979547.10		-25.05	-228.49	0.01	2.64	-227.35	-214.47

Table 3.--Principal facts for 4,202 gravity stations on the Ely 1 by 2 degree quadrangle--Continued

STATION NAME	LAT deg min	LCNG deg min	ELEV feet	QG mGal	AC CODE	FAA mGal	SBA mGal	INNER mGal	TC mGal	CBA1 2.67	CBA2 2.50
KV 10	39 36.09	114 31.44	5885.7	979551.10		-29.04	-229.79	0.01	2.10	-229.18	-216.44
KV 11	39 36.05	114 30.83	5841.7	979553.70		-30.53	-229.77	0.01	1.68	-229.58	-216.90
KV 12	39 36.00	114 30.30	5804.7	979555.20		-32.42	-230.41	0.01	1.45	-230.44	-217.83
KV 13	39 35.93	114 29.84	5763.7	979555.40		-35.98	-232.56	0.01	1.32	-232.72	-220.20
KV 14	39 36.07	114 29.32	5772.7	979553.10		-37.63	-234.53	0.01	1.13	-234.88	-222.32
KV 15	39 36.25	114 28.61	5771.7	979553.00		-38.10	-234.96	0.01	0.98	-235.46	-222.89
KV 16	39 36.33	114 28.07	5778.7	979553.80		-36.76	-233.86	0.01	0.89	-234.45	-221.86
KV 17	39 36.40	114 27.60	5779.7	979555.00		-35.57	-232.70	0.01	0.84	-233.34	-220.75
KV 18	39 36.47	114 27.09	5771.7	979557.30		-34.12	-230.98	0.01	0.79	-231.67	-219.09
KV 19	39 36.51	114 26.44	5781.7	979557.70		-32.84	-230.04	0.01	0.75	-230.77	-218.17
KV 20	39 36.49	114 25.83	5773.7	979560.00		-31.26	-228.19	0.01	0.75	-228.52	-216.34
KV 21	39 36.43	114 25.26	5773.7	979562.90		-28.28	-225.20	0.01	0.75	-225.94	-213.35
KV 22	39 36.29	114 24.77	5754.7	979566.30		-26.45	-222.73	0.01	0.77	-223.44	-210.90
KV 23	39 36.20	114 24.35	5759.7	979569.40		-22.75	-219.20	0.01	0.79	-219.89	-207.34
KV 24	39 36.00	114 23.83	5748.7	979572.00		-20.89	-216.96	0.01	0.84	-217.60	-205.08
KV 25	39 35.87	114 23.35	5806.7	979571.80		-15.45	-213.50	0.01	0.80	-214.18	-201.53
KV 26	39 35.91	114 22.83	5824.7	979569.40		-16.21	-214.88	0.01	0.83	-215.53	-202.84
KV 27	39 35.80	114 22.30	5865.7	979566.10		-15.50	-215.56	0.01	0.82	-216.23	-203.45
KV 28	39 35.73	114 21.88	5856.7	979566.60		-15.74	-215.49	0.01	0.88	-216.10	-203.34
KV 29	39 35.71	114 21.39	5914.7	979563.60		-13.26	-214.99	0.01	0.85	-215.63	-202.75
KV 30	39 35.71	114 20.74	5955.7	979558.60		-14.40	-217.54	0.01	0.86	-218.17	-205.20
KV 31	39 35.67	114 20.17	5993.7	979555.70		-13.68	-218.11	0.01	0.88	-218.72	-205.67
KV 32	39 35.57	114 19.61	6025.7	979553.40		-12.82	-218.34	0.01	0.93	-218.91	-205.79
KV 33	39 35.59	114 19.00	6107.7	979550.50		-8.04	-216.36	0.01	0.92	-216.94	-203.64
KV 34	39 35.57	114 18.44	6191.7	979546.60		-4.02	-215.20	0.01	0.91	-215.80	-202.32
KV 35	39 35.53	114 17.91	6244.7	979541.80		-3.78	-216.77	0.01	0.93	-217.35	-203.75
KV 36	39 35.51	114 17.35	6203.7	979538.60		-1.40	-216.41	0.01	0.96	-216.95	-203.23
KV 37	39 35.53	114 16.77	6297.7	979540.60		0.00	-214.80	0.05	1.09	-215.21	-201.51
KV 38	39 35.45	114 16.10	6400.7	979534.60		3.80	-214.51	0.04	1.10	-214.93	-201.00
KV 39	39 35.75	114 15.56	6484.7	979530.50		7.14	-214.03	0.05	1.10	-214.44	-200.34
KV 40	39 35.80	114 15.00	6545.7	979527.50		9.80	-213.45	0.01	1.11	-213.85	-199.61
KV 41	39 35.60	114 14.53	6620.7	979523.80		13.45	-212.36	0.01	1.17	-212.71	-198.31
KV 42	39 35.27	114 14.32	6704.7	979518.90		16.78	-211.90	0.01	1.14	-212.29	-197.69
KV 43	39 35.33	114 13.82	6754.7	979511.40		14.04	-216.34	0.01	1.11	-216.75	-202.06
KV 44	39 35.33	114 13.30	6830.7	979502.50		12.28	-220.69	0.01	1.08	-221.13	-206.27
KV 45	39 35.12	114 12.75	6782.7	979502.60		8.18	-223.15	0.01	1.08	-223.59	-208.83
KV 46	39 34.93	114 12.05	6717.7	979508.40		8.16	-220.96	0.01	1.13	-221.35	-206.74
KV 47	39 34.77	114 11.61	6669.7	979514.70		10.18	-217.30	0.01	1.18	-217.64	-203.13
KV 48	39 34.67	114 11.23	6634.7	979517.80		10.14	-216.15	0.01	1.22	-216.45	-202.02
KV 49	39 34.47	114 10.77	6600.7	979521.60		11.04	-214.09	0.01	1.22	-214.38	-200.03
KV 50	39 34.20	114 10.18	6562.7	979524.80		11.07	-212.76	0.01	1.18	-213.10	-198.83
KV 51	39 34.00	114 9.88	6519.7	979527.90		10.43	-211.94	0.01	1.21	-212.25	-198.07
KV 52	39 33.88	114 9.44	6452.7	979532.00		8.41	-211.67	0.01	1.28	-211.90	-197.88
KV 53	39 33.88	114 8.84	6371.7	979537.30		6.10	-211.22	0.01	1.36	-211.37	-197.53
KV 54	39 33.73	114 8.39	6278.7	979538.00		7.67	-209.88	0.01	1.24	-210.16	-196.29
KV 55	39 33.47	114 8.26	6308.7	979541.10		4.58	-210.59	0.01	1.44	-210.66	-196.96
KV 56	39 33.40	114 7.79	6330.7	979540.80		6.45	-209.47	0.01	1.27	-209.71	-195.95
KV 57	39 33.07	114 7.70	6223.7	979544.80		0.89	-211.39	0.01	1.60	-211.29	-197.78
KV 58	39 32.87	114 7.30	6168.7	979546.70		-2.08	-212.48	0.01	1.51	-212.47	-199.08
KV 59	39 32.64	114 6.95	6130.7	979549.80		-2.22	-211.32	0.01	1.43	-211.39	-198.07
KV 60	39 32.21	114 6.47	6055.7	979557.90		-0.67	-207.22	0.01	1.43	-207.29	-194.13
KV 61	39 31.93	114 6.00	5980.7	979565.90		0.84	-203.15	0.02	1.43	-203.21	-190.22
KV 62	39 31.52	114 5.53	5958.7	979567.10		0.58	-202.65	0.01	1.27	-202.88	-189.92
KV 63	39 31.08	114 5.47	5810.7	979576.00		-3.78	-201.96	0.01	1.52	-201.93	-189.31
KV 64	39 30.85	114 4.93	5738.7	979577.00		-9.21	-204.94	0.01	1.47	-204.95	-192.49
KV 65	39 30.67	114 4.46	5676.7	979578.80		-12.96	-206.58	0.01	1.38	-206.67	-194.34
KV 66	39 30.27	114 3.86	5593.7	979583.70		-15.28	-206.06	0.01	1.19	-206.34	-194.18
KV 67	39 30.00	114 3.47	5524.7	979588.60		-16.46	-204.89	0.01	1.15	-205.21	-193.19
KV 68	39 29.67	114 3.00	5462.7	979596.90		-13.50	-199.82	0.01	1.12	-200.15	-188.27
KV 69	39 29.37	114 2.49	5408.7	979600.40		-14.63	-199.10	0.01	1.14	-199.42	-187.65
KV 70	39 29.24	114 2.14	5375.7	979601.80		-16.14	-199.49	0.01	1.12	-199.82	-188.13
KV 71	39 28.93	114 1.67	5287.7	979605.60		-20.15	-200.50	0.01	1.12	-200.82	-189.32
KV 72	39 28.60	114 1.23	5213.7	979607.40		-24.81	-202.64	0.01	1.03	-203.04	-191.69
KV 73	39 28.32	114 0.75	5136.7	979610.60		-28.44	-203.64	0.01	0.92	-204.14	-192.95
KV 74	39 27.87	114 0.17	5028.7	979615.10		-33.42	-204.94	0.01	0.88	-205.47	-194.52
KV 75	39 27.51	113 59.79	4993.8	979616.10		-35.18	-205.50	0.01	0.83	-206.08	-195.20
KV 76	39 0.60	114 7.50	5350.8	979543.30		-34.68	-217.18	0.01	1.99	-216.63	-205.05
KV 77	39 35.33	114 12.00	6732.7	979503.00		3.57	-226.06	0.01	1.15	-226.43	-211.78
KV 78	39 36.00	114 12.00	6820.7	979498.00		5.85	-226.78	0.01	1.19	-227.11	-212.28
KV 79	39 36.40	114 12.25	6840.7	979500.80		9.94	-223.38	0.01	1.25	-223.65	-208.78
KV 80	39 36.73	114 12.53	6855.7	979502.40		12.45	-221.38	0.01	1.28	-221.61	-206.71
KV 81	39 37.09	114 12.67	6887.7	979502.30		14.83	-220.09	0.07	1.40	-220.21	-205.24
KV 82	39 37.40	114 12.93	6940.6	979500.10		17.14	-219.58	0.01	1.35	-219.75	-204.66
KV 83	39 37.76	114 12.79	7028.6	979496.30		21.08	-218.65	0.01	1.46	-218.70	-203.43
KV 84	39 38.13	114 12.52	7111.6	979493.20		25.23	-217.32	0.01	1.61	-217.23	-201.79
KV 85	39 34.60	114 12.35	6717.7	979509.80		10.04	-219.08	0.01	1.18	-219.42	-204.81
KV 86	39 34.17	114 12.12	6805.7	979506.60		15.75	-216.37	0.01	1.14	-216.75	-201.94
KV 87	39 33.64	114 11.79	6822.7	979506.70		18.23	-214.47	0.01	1.21	-214.78	-199.94
KV 88	39 33.24	114 11.61	6845.7	979506.30		20.58	-212.90	0.01	1.28	-213.14	-198.26
KV 89	39 32.65	114 11.75	6903.7	979503.20		23.81	-211.65	0.01	1.45	-211.72	-196.72

Table 3.--Principal facts for 4,202 gravity stations on the Ely 1 by 2 degree quadrangle--Continued

STATION NAME	LAT deg min	LCNG deg min	ELEV feet	OG mGal	AC CODE	FAA mGal	SBA mGal	INNER mGal	YC mGal	CBA1 2.67	CBA2 2.50
KV 90	39 32.31	114 12.05	6999.7	979496.90		27.03	-211.71	0.01	1.43	-211.79	-196.59
KV 91	39 31.85	114 12.09	6913.6	979500.70		23.43	-212.38	0.01	1.51	-212.38	-197.37
KV 92	39 31.43	114 12.25	6862.7	979502.70		21.26	-212.80	0.01	1.76	-212.56	-197.67
KV 94	39 50.36	114 51.70	5921.7	979561.00		-36.91	-238.89	0.01	1.14	-239.24	-226.36
KV 95	39 50.59	114 52.14	5943.7	979562.30		-33.88	-236.61	0.01	1.24	-236.86	-223.94
KV 96	39 50.73	114 52.75	5964.7	979565.80		-28.62	-232.06	0.01	1.55	-232.00	-219.05
KV 97	39 50.64	114 53.35	5978.7	979570.00		-22.97	-226.89	0.01	2.54	-225.84	-212.93
KV 98	39 50.67	114 53.63	6034.7	979568.30		-19.46	-225.28	0.01	3.05	-223.73	-210.72
KV 99	39 51.33	114 53.84	6031.7	979570.20		-18.82	-224.54	0.01	2.57	-223.47	-210.44
KV100	39 51.73	114 54.09	6070.7	979570.80		-15.14	-222.20	0.01	2.42	-221.28	-208.15
KV101	39 52.00	114 54.17	6073.7	979570.30		-15.76	-222.92	0.01	2.27	-222.15	-209.01
KV102	39 51.91	114 54.61	6134.7	979568.70		-11.49	-220.73	0.17	3.38	-218.85	-205.65
KV103	39 51.91	114 55.53	6230.7	979561.70		-9.47	-221.98	0.17	4.12	-219.37	-206.01
KV104	39 51.77	114 55.79	6290.7	979560.20		-5.13	-219.68	0.29	3.59	-217.60	-204.07
KV105	39 51.67	114 56.32	6348.7	979559.80		0.07	-216.46	0.01	2.06	-215.91	-202.16
KV106	39 51.89	114 56.65	6395.7	979556.60		0.96	-217.18	0.01	1.66	-217.03	-203.15
KV107	39 52.17	114 57.07	6467.7	979555.10		5.81	-214.78	0.01	1.47	-214.82	-200.78
KV108	39 52.47	114 57.67	6551.7	979554.60		12.76	-210.70	0.01	1.46	-210.75	-196.52
KV109	39 52.57	114 58.17	6642.7	979550.30		16.86	-209.70	0.01	1.53	-209.68	-195.26
KV110	39 52.73	114 58.79	6776.7	979543.20		22.11	-209.02	0.01	1.58	-208.96	-194.24
1083006	39 22.49	115 49.90	5945.2	979541.80		-12.63	-215.40	0.00	0.63	-216.26	-203.30
1083006	39 23.20	115 45.80	6061.3	979534.80		-9.77	-216.50	0.00	0.34	-217.66	-204.42
1083006	39 23.50	115 29.39	7146.6	979475.10		32.07	-211.67	0.00	1.27	-211.92	-196.38
1083007	39 22.19	115 24.70	6897.6	979486.90		22.41	-212.84	0.00	0.81	-213.55	-198.52
1083007	39 24.89	115 4.79	7539.4	979449.10		40.93	-216.22	0.00	1.24	-216.48	-200.09
20780000	39 22.79	115 54.50	6295.9	979521.10		-0.82	-215.55	0.00	0.99	-216.07	-202.36
20780000	39 25.60	115 48.59	6002.0	979542.59		-11.10	-215.81	0.00	0.60	-216.71	-203.62
20780000	39 29.20	115 47.39	6062.0	979556.10		2.72	-204.03	0.00	0.95	-204.58	-191.38
20780000	39 29.60	114 44.00	6279.8	979511.73		-21.77	-235.96	0.00	2.71	-234.75	-221.19
20780000	39 29.80	115 42.80	5883.8	979553.48		-17.53	-218.21	0.00	0.28	-219.42	-206.57
21490092	39 31.19	115 52.24	6923.5	979500.61		25.28	-210.87	0.00	1.72	-210.67	-195.64
21490094	39 31.40	115 53.90	6605.0	979521.88		16.27	-209.00	0.00	1.53	-208.59	-194.64
21490098	39 36.20	115 36.59	6162.1	979559.64		5.31	-204.86	0.00	0.73	-205.64	-192.20
21490103	39 36.56	115 27.35	6123.0	979546.76		-11.78	-220.62	0.00	0.17	-221.95	-208.57
21490106	39 36.47	115 24.98	6142.0	979542.64		-13.98	-223.47	0.00	0.18	-224.79	-211.37
21791495	39 11.09	115 0.89	6752.0	979467.62		5.85	-224.44	0.00	1.08	-224.87	-210.18
21791496	39 9.50	115 2.00	6559.0	979472.72		-4.84	-228.54	0.00	0.97	-229.09	-214.81
21791498	39 6.59	115 4.10	6203.1	979495.92		-10.79	-222.36	0.00	0.71	-223.15	-209.63
21791531	39 48.10	114 39.10	7588.9	979480.22		42.32	-216.51	0.00	2.65	-215.35	-198.95
21791554	39 58.00	114 5.00	5564.9	979630.92		-11.86	-201.66	0.00	0.66	-202.47	-190.33
21791591	39 20.80	115 38.90	6396.0	979517.02		7.45	-210.69	0.00	0.35	-211.86	-197.89
21791593	39 15.59	115 40.19	6373.0	979512.32		8.29	-209.07	0.00	0.36	-210.22	-196.31
21791596	39 13.60	115 36.89	6502.0	979500.42		11.45	-210.31	0.00	1.18	-210.64	-196.50
21791598	39 11.09	115 35.80	6250.0	979505.22		-3.72	-216.89	0.00	1.32	-217.08	-203.49
21791601	39 7.10	115 34.19	6067.9	979510.82		-9.35	-216.30	0.00	1.29	-216.51	-203.32
21791602	39 9.29	115 32.69	6428.1	979494.42		4.87	-214.37	0.00	2.44	-213.44	-199.54
21791604	39 10.70	115 29.39	6995.1	979465.02		26.67	-211.91	0.00	2.29	-211.13	-195.99
21791606	39 12.20	115 28.30	7276.9	979450.72		36.63	-211.56	0.00	3.05	-210.02	-194.31
21791607	39 13.70	115 27.89	7484.9	979440.72		43.96	-211.32	0.00	4.92	-207.90	-191.87
21791609	39 16.60	115 28.30	8090.8	979406.72		62.61	-213.34	0.00	2.90	-211.91	-194.43
21791610	39 18.89	115 27.59	7813.0	979427.42		53.82	-212.65	0.00	2.02	-212.12	-195.18
21791611	39 20.20	115 26.60	7232.9	979467.52		37.48	-209.21	0.00	1.32	-209.40	-193.60
21791613	39 20.50	115 18.40	6482.9	979500.32		-0.64	-221.75	0.00	0.69	-222.80	-203.45
21791615	39 17.30	115 17.50	6371.0	979499.72		-7.03	-224.32	0.00	0.81	-225.02	-211.14
21791616	39 15.59	115 17.30	6352.8	979493.22		-11.77	-228.78	0.00	0.84	-229.45	-215.59
21791620	39 9.10	115 15.20	6622.0	979476.12		5.07	-220.78	0.00	0.71	-221.59	-207.16
21791623	39 4.60	115 14.39	6981.5	979449.02		18.43	-213.70	0.00	0.79	-220.42	-205.21
21791628	39 2.39	115 20.60	7105.0	979434.42		18.66	-223.67	0.00	1.63	-223.55	-208.13
21791629	39 1.79	115 22.10	7258.8	979422.32		21.90	-225.68	0.00	1.57	-225.62	-209.86
21791642	39 0.70	115 43.49	5679.1	979521.62		-25.65	-219.34	0.00	0.38	-220.44	-208.03
21791645	39 4.00	115 32.30	6264.1	979495.72		-1.44	-215.08	0.00	1.58	-215.01	-201.41
21791647	39 3.50	115 29.39	6768.0	979464.62		15.56	-215.28	0.00	1.77	-215.03	-200.34
21791795	39 15.40	115 56.20	6025.9	979518.12		-18.25	-223.77	0.00	0.17	-225.10	-211.93
21791796	39 14.09	115 54.70	6035.1	979524.42		-9.15	-214.99	0.00	0.16	-216.32	-203.13
21791798	39 11.60	115 51.80	6259.8	979520.92		12.14	-201.36	0.00	0.25	-202.61	-188.94
21791799	39 10.19	115 50.99	6479.0	979506.02		19.92	-201.05	0.00	0.29	-202.28	-188.13
21791800	39 8.99	115 49.90	6582.0	979497.72		23.08	-201.41	0.00	0.30	-202.63	-188.26
21731801	39 7.49	115 49.00	6398.5	979504.92		15.28	-202.96	0.00	0.44	-204.03	-190.07
21792057	39 59.69	115 53.39	5835.0	979616.22		-3.68	-202.70	0.00	2.42	-201.76	-189.15
21792058	39 54.50	115 52.49	5819.9	979611.62		-2.00	-200.50	0.00	1.59	-200.39	-187.76
21792330	39 22.19	115 18.40	6481.9	979498.33		-5.22	-226.30	0.00	0.55	-227.26	-213.12
21792331	39 23.60	115 15.70	6368.1	979501.72		-14.61	-231.80	0.00	0.33	-232.58	-219.08
21792333	39 24.70	115 13.49	6425.8	979503.49		-9.04	-228.21	0.00	0.41	-229.31	-215.28
21792336	39 25.60	115 19.30	6616.1	979500.79		4.81	-220.85	0.00	0.51	-221.85	-207.42
21792339	39 26.09	115 18.10	6557.1	979511.78		9.53	-214.11	0.00	0.52	-215.11	-200.80
21792344	39 26.20	115 15.50	6441.9	979508.10		-5.14	-224.85	0.00	0.43	-225.93	-211.88
21792347	39 26.20	115 13.70	6486.9	979506.63		-2.38	-223.63	0.00	0.45	-224.69	-210.54
21792350	39 26.30	115 11.90	6596.1	979506.09		7.19	-217.78	0.00	0.51	-218.78	-204.40
21792352	39 25.70	115 8.80	6918.0	979485.42		17.66	-218.29	0.00	0.69	-219.12	-204.04
21792354	39 15.70	114 56.00	6564.0	979488.46		2.22	-221.66	0.00	1.78	-221.40	-207.16

Table 3.—Principal facts for 4,202 gravity stations on the Ely 1 by 2 degree quadrangle—Continued

STATION NAME	LAT deg min	LCNG deg min	ELEV feet	OG mGal	AC CODE	FAA mGal	SBA mGal	INNER mGal	TC mGal	CBA1 2.67	CBA2 2.50
21792359	39 21.80	115 1.90	6924.9	979482.38		21.03	-215.15	0.00	1.10	-215.57	-200.50
21792362	39 23.39	115 4.70	7268.0	979463.97		32.51	-215.37	0.00	0.97	-215.91	-200.10
21792368	39 20.50	115 15.55	6372.0	979502.90		-8.48	-225.81	0.00	0.36	-226.96	-213.05
21792374	39 21.89	115 12.70	6362.8	979505.84		-8.46	-225.47	0.00	0.45	-226.53	-212.65
21792377	39 13.10	115 17.00	6476.0	979484.24		-6.43	-227.31	0.00	0.77	-228.05	-213.94
21792378	39 11.20	115 16.70	6586.9	979479.48		2.03	-222.62	0.00	0.74	-223.40	-209.05
21792383	39 2.20	115 15.29	6676.8	979454.00		-1.72	-229.44	0.00	0.80	-230.16	-215.61
21792385	39 0.00	115 14.69	6368.1	979465.44		-16.04	-233.24	0.00	0.75	-233.96	-220.08
21792390	39 2.30	115 17.90	6754.9	979452.87		4.34	-226.04	0.00	1.93	-225.63	-210.95
21792392	39 5.00	115 21.70	7674.9	979405.40		39.34	-222.43	0.00	1.88	-222.04	-205.40
21792393	39 7.40	115 20.99	7632.9	979417.87		44.32	-216.01	0.00	1.55	-215.96	-199.38
21792396	39 19.60	115 13.19	6319.9	979500.39		-14.56	-230.11	0.00	0.40	-231.22	-217.42
21792397	39 19.19	115 11.00	6449.1	979501.87		-0.33	-220.29	0.00	0.54	-221.26	-207.15
21792399	39 17.99	115 8.50	6764.1	979480.56		9.74	-220.96	0.00	0.99	-221.49	-206.77
21792405	39 18.50	115 3.29	7280.8	979455.62		32.59	-215.73	0.00	1.52	-215.72	-199.91
21792409	39 11.20	115 18.29	6713.9	979473.10		7.59	-221.40	0.00	1.08	-221.84	-207.23
21792412	39 9.20	115 13.60	6571.8	979478.99		3.08	-221.06	0.00	0.49	-222.09	-207.75
21792414	39 9.80	115 11.39	6453.1	979478.60		-9.35	-229.45	0.00	0.38	-230.59	-216.49
21792415	39 11.69	115 11.99	6388.1	979482.42		-14.43	-232.31	0.00	0.41	-233.41	-219.47
21792416	39 13.10	115 11.30	6380.9	979486.45		-13.16	-230.79	0.00	0.49	-231.81	-217.89
21792419	39 17.09	115 11.30	6356.0	979498.48		-9.36	-226.15	0.00	0.54	-227.12	-213.25
21792421	39 5.00	115 6.59	6057.1	979504.52		-13.56	-220.15	0.00	0.62	-221.03	-207.82
21792432	39 0.50	115 2.20	5899.9	979499.17		-27.05	-228.28	0.00	0.82	-228.95	-216.05
21792436	39 0.10	115 4.49	5853.0	979511.49		-18.55	-218.17	0.00	0.58	-219.08	-206.31
21792440	39 4.19	115 4.90	6119.1	979502.06		-9.00	-217.70	0.00	0.57	-218.64	-205.29
21792442	39 4.49	115 2.05	6169.0	979495.25		-17.57	-227.97	0.00	1.09	-228.38	-214.96
21792449	39 6.70	115 0.10	6874.0	979445.36		1.53	-232.91	0.00	1.99	-232.44	-217.54
21792485	39 0.29	114 46.79	6756.9	979430.78		-14.59	-245.05	0.00	0.93	-245.64	-230.92
21792499	39 4.79	114 50.69	7026.9	979433.53		6.89	-232.77	0.00	2.07	-232.22	-216.99
21792504	39 18.29	114 54.80	6469.1	979494.94		-4.05	-224.69	0.00	0.86	-225.34	-211.25
21792509	39 20.80	114 48.29	6139.1	979506.18		-27.53	-236.91	0.00	2.53	-235.89	-222.62
21792544	39 22.10	114 55.10	6450.1	979504.12		-2.29	-222.28	0.00	1.30	-222.49	-208.47
21792555	39 29.30	114 53.39	6299.9	979511.24		-19.93	-234.80	0.00	1.23	-235.08	-221.36
21792576	39 24.29	114 46.10	6435.0	979507.17		-3.89	-223.37	0.00	3.38	-221.50	-207.65
21792578	39 24.70	114 49.30	6085.9	979506.68		-37.80	-245.37	0.00	1.58	-245.29	-232.08
21792607	39 11.60	114 41.69	7238.8	979434.32		17.54	-229.35	0.00	3.90	-226.96	-211.39
21792616	39 3.80	114 32.39	5929.1	979492.30		-36.04	-238.26	0.00	1.52	-238.24	-225.36
21792640	39 10.40	114 51.80	6937.0	979443.11		-0.26	-236.95	0.00	1.64	-236.73	-221.67
21792643	39 19.90	115 4.79	7634.8	979430.79		38.96	-221.44	0.00	2.59	-220.34	-203.83
21792647	39 17.80	115 1.49	7075.1	979472.42		31.10	-210.21	0.00	0.80	-210.92	-195.51
21792648	39 15.89	115 2.09	7324.1	979447.48		32.38	-217.42	0.00	1.11	-217.82	-201.89
21792651	39 24.70	115 2.60	7408.1	979457.40		37.17	-215.50	0.00	1.46	-215.54	-199.45
21792654	39 29.60	115 2.00	6830.0	979492.59		10.79	-222.16	0.00	1.61	-222.06	-207.24
21792656	39 29.59	115 4.79	6598.1	979510.46		6.29	-218.75	0.00	1.03	-219.23	-204.87
21792659	39 17.50	115 6.59	7418.9	979444.24		35.67	-217.37	0.00	1.65	-217.22	-201.12
21792660	39 16.19	115 4.79	7502.0	979436.44		37.61	-218.26	0.00	1.47	-218.29	-201.99
21792662	39 11.69	115 3.70	6538.0	979481.16		-1.61	-224.59	0.00	0.69	-225.42	-211.17
21792663	39 8.80	115 4.49	6363.8	979489.21		-5.66	-222.71	0.00	0.61	-223.61	-209.73
21792664	39 9.50	115 7.40	6651.9	979475.09		10.26	-216.61	0.00	0.52	-217.61	-203.10
21792665	39 28.30	115 8.69	6897.0	979491.81		18.23	-217.00	0.00	0.63	-217.89	-202.86
21792666	39 29.80	115 10.40	7515.1	979458.13		40.41	-215.31	0.00	1.67	-215.74	-199.43
21792667	39 24.80	115 11.80	6503.9	979505.55		0.21	-221.62	0.00	0.74	-222.39	-208.22
21792669	39 22.49	115 11.90	6433.1	979506.24		-2.34	-221.75	0.00	0.66	-222.60	-208.56
21792671	39 2.50	115 13.19	6748.0	979452.93		3.46	-226.69	0.00	0.60	-227.61	-212.90
21792672	39 1.40	115 10.40	6267.1	979477.57		-6.07	-223.23	0.00	0.56	-224.18	-210.29
21792676	39 6.20	115 9.20	6330.0	979491.17		-3.04	-218.93	0.00	0.46	-219.58	-206.17
21792703	39 11.90	115 9.29	6831.0	979467.07		11.53	-221.45	0.00	0.72	-222.25	-207.37
21792704	39 8.20	115 9.59	6201.8	979493.92		-5.89	-220.82	0.00	0.45	-221.88	-208.13
21792705	39 12.20	115 12.70	6267.1	979482.43		-17.15	-234.31	0.00	0.41	-235.41	-221.51
21792706	39 4.10	115 10.70	6426.8	979479.49		-2.52	-221.72	0.00	0.65	-222.58	-208.57
21792764	39 39.52	115 57.80	5907.1	979555.79		-28.02	-229.49	0.00	0.24	-230.74	-217.83
21792765	39 44.54	115 51.53	6230.0	979571.55		11.24	-201.24	0.00	3.11	-199.64	-186.21
21792767	39 47.69	115 54.38	5845.1	979580.88		-20.27	-219.63	0.00	0.54	-220.57	-207.82
21792769	39 50.09	115 52.09	5863.8	979603.02		0.07	-199.93	0.00	2.32	-199.09	-186.41
21792770	39 51.07	115 55.96	5824.1	979578.28		-29.86	-228.50	0.00	0.30	-229.63	-216.96
21792772	39 19.49	115 53.87	5983.9	979535.62		-10.74	-214.83	0.00	0.31	-216.02	-202.35
21792781	39 19.67	115 46.65	6184.0	979522.76		-5.06	-215.98	0.00	0.44	-217.04	-203.54
21792783	39 13.42	115 44.78	6582.0	979495.55		18.36	-206.12	0.00	0.34	-207.30	-192.93
21792785	39 11.42	115 42.50	6269.0	979516.47		8.82	-204.99	0.00	0.33	-206.17	-192.48
21792788	39 7.64	115 39.83	6319.9	979507.44		10.16	-205.39	0.00	0.50	-206.40	-192.61
21792789	39 8.20	115 37.67	5567.8	979522.76		-8.44	-211.98	0.00	0.73	-212.74	-199.74
21792797	39 27.53	115 38.72	6035.1	979545.78		-7.66	-213.49	0.00	0.15	-214.84	-201.65
21792798	39 27.97	115 35.89	6140.1	979530.76		-13.46	-222.88	0.00	0.18	-224.20	-210.76
21792799	39 28.70	115 33.28	6261.1	979534.54		0.61	-212.93	0.00	0.31	-214.13	-200.46
21792857	39 25.25	115 45.35	5920.9	979550.74		-10.06	-212.00	0.00	0.36	-213.13	-200.20
21792859	39 26.17	115 48.41	5985.9	979545.68		-10.37	-214.53	0.00	0.63	-215.39	-202.34
21794004	39 28.46	115 56.63	6981.9	979494.96		29.12	-209.01	0.00	1.46	-209.06	-193.90
21794006	39 25.31	115 55.25	6856.9	979493.58		20.65	-213.21	0.00	1.59	-213.14	-198.25
21794009	39 22.13	115 52.40	6112.8	979536.84		-1.31	-209.79	0.00	0.81	-210.49	-197.17
21794012	39 34.43	115 58.48	6084.0	979558.93		-0.12	-207.63	0.00	0.43	-208.70	-195.42

Table 3.—Principal facts for 4,202 gravity stations on the Ely 1 by 2 degree quadrangle—Continued

STATION NAME	LAT deg min	LONG deg min	ELEV feet	DG mGal	AC CODE	FAA mGal	SBA mGal	INNER mGal	TC mGal	CBA1 2.67	CBA2 2.50
21794238	39 24.71	115 35.45	6294.0	979523.62		-1.32	-215.98	0.00	0.25	-217.24	-203.49
21794239	39 24.71	115 33.29	6482.9	979511.72		4.54	-216.57	0.00	0.38	-217.71	-203.56
21794453	39 52.16	115 58.22	5794.0	979581.63		-30.95	-228.57	0.00	0.15	-229.90	-217.23
21794460	39 41.12	115 59.66	5900.9	979567.52		-18.65	-219.91	0.00	0.14	-221.26	-208.36
21794461	39 41.90	115 57.76	5894.0	979558.06		-29.91	-230.94	0.00	0.20	-232.23	-219.35
21794465	39 42.41	115 53.29	5962.9	979573.00		-9.25	-212.63	0.00	1.32	-212.80	-199.84
21794467	39 39.22	115 54.37	6055.1	979556.40		-12.46	-218.98	0.00	0.80	-219.68	-206.45
21794471	39 38.27	115 58.07	5928.1	979557.61		-21.78	-223.97	0.00	0.27	-225.19	-212.24
21794473	39 33.05	115 56.51	6307.1	979536.59		0.55	-214.57	0.00	0.71	-215.37	-201.62
21794475	39 36.20	115 56.09	6066.9	979547.32		-15.96	-222.88	0.00	0.59	-223.79	-210.56
21794476	39 35.81	115 54.56	6301.8	979540.35		-0.28	-215.21	0.00	0.97	-215.75	-202.03
21794478	39 33.86	115 54.26	6637.1	979518.33		12.10	-214.27	0.00	1.14	-214.65	-200.21
35020531	39 31.00	115 57.70	6479.0	979527.51		10.65	-210.32	0.00	1.30	-210.54	-196.45
35980294	39 20.00	115 1.60	6895.0	979484.09		22.60	-212.57	0.00	0.86	-213.29	-198.27
35980297	39 22.00	115 26.30	7278.9	979468.89		40.51	-207.75	0.00	0.97	-208.29	-192.44
35980300	39 25.49	115 55.70	7035.1	979484.39		27.94	-212.00	0.00	1.21	-212.31	-197.01
49360835	39 27.05	115 56.29	7381.9	979458.52		32.35	-219.42	0.00	1.29	-219.64	-203.59
49360841	39 19.88	115 55.64	6053.8	979524.02		-16.35	-222.82	0.00	0.45	-223.87	-210.66
49360842	39 18.89	115 55.18	5986.9	979524.82		-20.37	-224.56	0.00	0.32	-225.74	-212.66
49360844	39 21.11	115 52.78	6010.8	979542.02		-4.21	-209.21	0.00	0.46	-210.25	-197.13
49360847	39 18.31	115 56.35	6077.7	979519.42		-16.38	-223.67	0.00	0.26	-224.91	-211.63
49360848	39 19.10	115 59.27	6241.8	979522.02		0.47	-212.41	0.00	0.46	-213.46	-199.84
49360852	39 16.10	115 59.29	6033.8	979524.42		-12.24	-218.03	0.00	0.28	-219.25	-206.07
49360856	39 15.70	115 53.00	6016.7	979534.12		-3.56	-208.77	0.00	0.24	-210.02	-196.88
49360859	39 18.14	115 50.30	6354.0	979522.02		12.44	-204.28	0.00	0.46	-205.33	-191.46
49360864	39 11.21	115 55.04	6163.7	979517.92		0.69	-209.53	0.00	0.15	-210.85	-197.38
49360867	39 9.02	115 57.07	6229.0	979511.82		3.96	-208.49	0.00	0.37	-209.63	-196.03
49360971	39 11.09	115 58.76	6115.8	979512.42		-9.14	-217.72	0.00	0.21	-219.02	-205.65
49360874	39 14.00	115 59.78	6065.9	979517.22		-13.32	-220.21	0.00	0.23	-221.48	-208.23
49360876	39 18.35	115 45.58	6330.7	979523.72		11.64	-204.28	0.00	0.47	-205.32	-191.51
49361025	39 30.41	115 59.32	6835.0	979513.42		30.89	-202.23	0.00	1.26	-202.48	-187.63
49361030	39 22.52	115 38.75	6347.8	979510.72		-5.92	-222.42	0.00	0.32	-223.61	-209.75
49361033	39 19.46	115 36.17	6366.8	979514.52		4.19	-212.96	0.00	0.51	-213.96	-200.07
49361034	39 19.55	115 32.87	6648.0	979496.52		12.48	-214.26	0.00	0.93	-214.85	-200.37
49361038	39 22.84	115 32.26	6555.8	979509.52		11.95	-211.64	0.00	0.58	-212.58	-198.28
49361040	39 17.86	115 30.41	7284.8	979457.12		35.42	-213.04	0.00	1.77	-212.78	-196.98
49361041	39 18.23	115 32.65	6893.7	979481.12		22.12	-213.00	0.00	2.06	-212.46	-197.52
49361043	39 17.39	115 34.21	6767.7	979483.92		14.32	-216.50	0.00	2.38	-215.64	-201.00
49361046	39 15.95	115 36.31	6566.9	979494.22		7.88	-216.10	0.00	1.39	-216.22	-201.95
49361049	39 17.39	115 39.44	6391.7	979512.32		7.40	-210.60	0.00	0.36	-211.75	-197.79
49361067	39 0.38	115 36.17	5688.0	979516.62		-29.34	-223.34	0.00	0.62	-224.19	-211.79
49361072	39 2.50	115 36.62	5857.9	979519.62		-13.50	-213.29	0.00	0.46	-214.32	-201.53
49361076	39 5.78	115 35.54	5992.8	979514.92		-10.36	-214.75	0.00	0.70	-215.55	-202.48
49361080	39 8.72	115 34.04	6218.8	979504.22		-4.16	-216.26	0.00	1.28	-216.48	-202.97
49361083	39 11.18	115 33.61	6685.7	979479.42		11.29	-216.74	0.00	2.79	-215.47	-201.03
49361085	39 14.18	115 34.58	7402.9	979441.92		36.75	-215.74	0.00	3.96	-213.28	-197.36
49361092	39 11.00	115 40.94	6413.7	979506.22		12.79	-205.96	0.00	0.54	-206.93	-192.94
49361099	39 1.36	115 37.57	5710.9	979530.02		-15.23	-210.01	0.00	0.59	-210.90	-198.44
49361101	39 3.53	115 39.11	5886.8	979525.62		-6.30	-207.08	0.00	0.39	-208.18	-195.32
49361103	39 6.11	115 39.86	6002.9	979518.72		-6.10	-210.83	0.00	0.32	-212.01	-198.90
49361105	39 6.98	115 42.14	6192.5	979516.22		7.98	-203.24	0.00	0.27	-204.48	-190.95
51445078	39 46.79	114 32.45	6280.8	979552.96		-5.91	-220.13	0.00	1.33	-220.31	-206.65
51445110	39 20.95	115 23.48	6767.4	979490.97		16.08	-214.73	0.00	0.83	-215.42	-200.68
51445112	39 4.19	115 40.79	5945.9	979524.34		-3.00	-205.79	0.00	0.30	-206.99	-194.00
51445113	39 1.62	115 33.56	5945.9	979505.90		-17.94	-220.74	0.00	1.06	-221.17	-208.23
51445114	39 4.40	115 46.04	6064.0	979515.32		-1.23	-208.05	0.00	0.39	-209.16	-195.92
51445116	39 11.63	115 56.27	6102.0	979518.62		-5.03	-213.15	0.00	0.18	-214.47	-201.13
51445123	39 29.75	115 49.67	6621.0	979523.70		22.04	-203.78	0.00	1.95	-203.35	-189.00
51445124	39 33.58	115 46.04	5927.2	979559.98		-12.55	-214.71	0.00	2.61	-213.59	-200.79
51445125	39 39.02	115 46.61	5898.0	979572.58		-10.75	-211.91	0.00	2.34	-211.06	-198.31
51445126	39 32.54	115 38.60	5887.1	979554.30		-20.46	-221.25	0.00	0.20	-222.54	-209.67
51445127	39 36.50	115 40.00	5518.0	979575.29		-2.43	-204.27	0.00	0.85	-204.91	-192.02
51445128	39 40.96	115 40.55	6044.9	979569.64		-2.76	-208.93	0.00	1.95	-208.48	-195.38
51445132	39 51.44	115 37.85	6021.0	979572.22		-17.96	-223.32	0.00	0.54	-224.27	-211.14
51445134	39 56.06	115 32.35	7917.9	979490.35		61.56	-208.50	0.00	2.85	-207.12	-190.02
51638423	39 15.31	115 22.34	8387.1	979375.60		61.23	-224.83	0.00	4.97	-221.29	-203.30
51638424	39 11.80	115 23.20	9352.0	979302.24		83.70	-235.27	0.00	11.36	-225.21	-205.54
51638425	39 0.58	115 47.63	6913.0	979450.64		18.92	-216.86	0.00	4.10	-214.28	-199.43
51638426	39 2.78	115 54.28	8854.9	979326.57		74.64	-227.37	0.00	10.36	-218.39	-199.73
51638427	39 6.05	115 56.84	7710.0	979414.19		49.88	-213.09	0.00	3.91	-210.66	-194.08
51638428	39 3.74	115 59.60	6888.1	979461.96		23.83	-211.10	0.00	0.86	-211.76	-196.76
51639207	39 3.44	114 2.90	5119.1	979561.75		-42.19	-216.79	0.00	0.73	-217.48	-206.32
CDDM1000	39 0.10	114 49.30	6803.1	979436.31		-4.44	-236.47	0.00	1.29	-236.70	-221.91
CDDM1001	39 0.10	114 59.69	6040.0	979486.75		-25.71	-231.72	0.00	1.63	-231.59	-218.48
CDDM1002	39 0.59	114 12.50	6577.1	979466.56		3.85	-220.47	0.00	4.35	-217.64	-203.54
CDDM1003	39 0.59	114 19.35	1024.0	979177.18		132.22	-243.77	0.00	22.64	-222.06	-199.51
CDDM1004	39 0.65	114 31.91	6025.9	979479.18		-35.42	-240.94	0.00	1.14	-241.30	-228.15
CDDM1005	39 0.80	114 7.30	5317.3	979543.50		-37.92	-219.27	0.00	1.85	-218.87	-207.35
CDDM1006	39 0.80	114 52.75	7504.9	979408.36		32.52	-223.45	0.00	3.02	-221.93	-205.73
CDDM1007	39 0.80	114 57.29	6961.9	979445.06		18.20	-219.25	0.00	3.85	-216.91	-201.94

Table 3.--Principal facts for 4,202 gravity stations on the Ely 1 by 2 degree quadrangle--Continued

STATION NAME	LAT deg min	LCNG deg min	ELEV feet	OG mGal	AC CODE	FAA mGal	SBA mGal	INNER mGal	TC mGal	CBA1 2-67	CBA2 2-50
DODM1008	39 1.09	114 44.69	6819.9	979422.68		-17.95	-250.56	0.00	0.93	-251.14	-236.30
DODM1009	39 1.40	114 41.30	7129.9	979425.00		13.04	-230.14	0.00	1.57	-230.68	-214.60
DODM1010	39 1.49	114 34.69	6463.9	979462.81		-11.87	-232.33	0.00	1.55	-232.29	-218.26
DODM1011	39 1.49	114 35.98	6496.1	979461.56		-10.09	-231.65	0.00	2.46	-230.70	-216.66
DODM1012	39 2.19	114 38.98	7723.1	979390.56		33.17	-230.24	0.00	1.97	-229.76	-213.02
DODM1013	39 2.19	114 59.39	6191.9	979482.56		-18.71	-229.90	0.00	2.28	-229.12	-215.72
DODM1014	39 2.60	114 36.73	7089.9	979431.00		13.51	-228.30	0.00	1.94	-227.88	-212.51
DODM1015	39 2.60	114 43.10	6915.0	979420.88		-13.04	-248.89	0.00	1.04	-249.37	-234.32
DODM1016	39 2.69	114 31.36	5854.0	979493.56		-40.20	-239.86	0.00	1.32	-240.03	-227.31
DODM1017	39 2.99	114 50.00	6868.1	979437.18		-1.73	-235.97	0.00	1.56	-235.93	-221.02
DODM1018	39 3.10	114 24.70	6705.1	979450.18		-4.21	-232.89	0.00	4.64	-229.77	-215.41
DODM1019	39 3.44	114 29.23	5753.9	979501.81		-42.47	-238.71	0.00	1.41	-238.78	-226.29
DODM1020	39 3.70	114 9.10	5456.4	979540.25		-32.37	-218.47	0.00	1.77	-218.16	-206.33
DODM1023	39 4.60	114 51.59	7391.1	979414.18		22.04	-230.04	0.00	3.02	-228.53	-212.57
DODM1024	39 4.70	114 37.19	7529.9	979410.68		31.44	-225.38	0.00	2.41	-224.47	-208.18
DODM1025	39 4.79	114 10.79	5654.2	979533.68		-21.96	-214.80	0.00	2.06	-214.22	-201.98
DODM1026	39 5.00	114 42.70	6980.0	979430.25		-1.11	-239.17	0.00	1.43	-239.26	-224.09
DODM1027	39 5.45	114 26.44	5828.1	979503.75		-36.52	-235.30	0.00	2.30	-234.48	-221.88
DODM1028	39 5.50	114 23.69	6944.9	979446.50		11.11	-225.76	0.00	3.99	-223.29	-208.36
DODM1029	39 5.50	114 31.90	6065.0	979488.00		-30.08	-236.94	0.00	1.42	-237.01	-223.84
DODM1030	39 5.84	114 13.85	6097.8	979504.00		-11.50	-219.47	0.00	2.26	-218.71	-205.52
DODM1031	39 6.59	114 50.80	7037.1	979434.75		6.41	-233.60	0.00	1.85	-233.26	-218.00
DODM1032	39 6.80	114 16.30	6343.5	979490.56		-3.26	-219.62	0.00	2.42	-218.71	-204.99
DODM1033	39 6.89	114 46.19	6607.9	979441.63		-27.48	-252.85	0.00	1.09	-253.28	-238.90
DODM1034	39 6.95	114 5.65	5342.2	979563.38		-24.77	-206.97	0.00	1.54	-206.88	-195.29
DODM1035	39 7.19	114 31.40	5999.0	979495.25		-31.53	-236.13	0.00	1.64	-235.99	-222.97
DODM1036	39 7.79	114 38.69	7386.2	979422.68		25.37	-226.54	0.00	3.07	-224.98	-209.04
DODM1037	39 8.00	114 12.25	6140.4	979513.56		-1.12	-210.55	0.00	2.69	-209.36	-196.10
DODM1038	39 8.60	114 58.79	7554.1	979415.75		33.03	-224.62	0.00	4.14	-221.98	-205.74
DODM1039	39 8.69	114 47.50	6583.0	979452.88		-21.23	-245.75	0.00	1.13	-246.14	-231.82
DODM1040	39 8.90	114 31.00	5848.1	979505.06		-38.42	-237.88	0.00	2.02	-237.35	-224.68
DODM1041	39 9.50	114 58.10	7737.9	979402.06		35.28	-228.64	0.00	4.41	-225.72	-209.10
DODM1042	39 9.52	114 2.84	5027.6	979587.68		-33.83	-205.31	0.00	1.89	-204.83	-193.94
DODM1043	39 9.58	114 16.01	6516.7	979461.00		16.94	-218.97	0.00	2.84	-217.65	-202.71
DODM1044	39 9.59	114 21.10	6770.0	979468.50		10.64	-220.26	0.00	2.86	-218.92	-204.31
DODM1045	39 9.59	114 24.70	5852.4	979520.06		-24.04	-223.64	0.00	2.48	-222.65	-210.00
DODM1046	39 9.70	114 36.80	742.1	979195.43		110.55	-255.82	0.00	28.66	-228.17	-206.60
DODM1047	39 9.70	114 50.50	6804.1	979447.00		-7.82	-239.89	0.00	1.31	-240.09	-225.30
DODM1048	39 10.10	114 53.90	8104.0	979376.68		43.41	-232.99	0.00	4.02	-230.43	-213.00
DODM1049	39 10.40	114 22.90	6175.2	979506.68		-8.27	-218.89	0.00	2.53	-217.86	-204.52
DODM1050	39 11.00	114 43.49	6976.0	979447.13		6.54	-231.39	0.00	3.07	-229.83	-214.78
DODM1051	39 11.20	114 27.89	5640.1	979515.31		-51.12	-243.48	0.00	1.73	-243.22	-230.99
DODM1052	39 11.20	114 32.19	6271.1	979450.36		-0.38	-234.73	0.00	4.37	-231.88	-217.14
DODM1053	39 11.20	114 45.80	7191.9	979436.18		15.58	-229.71	0.00	1.79	-229.43	-213.83
DODM1054	39 11.30	114 58.49	7464.9	979423.56		28.47	-226.13	0.00	2.05	-225.59	-209.41
DODM1055	39 11.39	114 50.00	6564.0	979459.93		-19.95	-243.82	0.00	1.20	-244.14	-229.87
DODM1057	39 13.40	114 55.90	6990.2	979455.81		13.01	-225.40	0.00	1.92	-225.00	-209.84
DODM1058	39 13.61	114 24.59	5659.1	979539.93		-28.27	-221.28	0.00	2.25	-220.50	-208.26
DODM1059	39 13.90	114 29.80	5817.9	979516.06		-37.64	-236.07	0.00	2.92	-234.64	-222.09
DODM1060	39 14.12	114 17.21	9354.0	979318.11		96.33	-222.70	0.00	12.49	-211.52	-191.92
DODM1061	39 14.20	114 45.29	7357.9	979429.11		19.68	-231.27	0.00	4.60	-228.18	-212.40
DODM1062	39 14.20	114 41.30	8222.1	979376.38		48.00	-232.43	0.00	4.95	-228.93	-211.30
DODM1063	39 14.39	114 58.79	7425.9	979435.50		32.18	-221.09	0.00	1.15	-221.41	-205.26
DODM1064	39 14.69	114 35.80	7044.0	979443.81		4.16	-236.08	0.00	8.80	-228.80	-213.97
DODM1065	39 15.20	114 50.99	6376.0	979480.06		-23.11	-240.58	0.00	1.15	-240.94	-227.07
DODM1066	39 15.29	114 41.30	9035.1	979330.93		77.46	-230.69	0.00	5.09	-226.96	-207.57
DODM1067	39 15.29	114 46.70	7158.1	979444.56		14.75	-229.39	0.00	3.51	-227.39	-211.98
DODM1068	39 15.29	114 48.40	6565.0	979479.00		-6.54	-230.45	0.00	1.95	-230.02	-215.79
DODM1069	39 17.29	114 33.92	1277.9	979173.36		127.59	-257.06	0.00	32.36	-225.56	-203.07
DODM1070	39 17.30	114 50.00	6261.2	979481.93		-35.13	-248.68	0.00	1.46	-248.73	-235.13
DODM1071	39 17.39	114 28.85	5673.9	979533.25		-39.14	-232.66	0.00	4.03	-230.10	-217.94
DODM1072	39 17.39	114 57.20	7121.1	979458.81		22.42	-220.46	0.00	0.96	-221.01	-205.51
DODM1073	39 17.50	114 41.99	8005.9	979394.56		41.14	-231.91	0.00	4.26	-229.12	-211.92
DODM1074	39 18.20	114 52.60	6257.9	979494.00		-24.70	-238.14	0.00	1.22	-238.43	-224.92
DODM1075	39 18.40	114 46.10	7725.1	979414.38		33.25	-230.23	0.00	4.66	-227.05	-210.48
DODM1076	39 19.30	114 21.65	5590.9	979554.06		-28.95	-219.64	0.00	2.92	-218.19	-206.14
DODM1077	39 19.49	114 53.20	6250.0	979499.50		-21.85	-235.02	0.00	0.96	-235.57	-221.96
DODM1078	39 19.90	114 29.09	5622.0	979539.93		-41.05	-232.79	0.00	4.25	-230.02	-217.98
DODM1079	39 20.08	114 58.60	6943.9	979480.43		23.41	-213.42	0.00	0.75	-214.19	-199.06
DODM1080	39 20.30	114 56.20	6611.9	979498.61		10.07	-215.44	0.00	0.75	-216.21	-201.80
DODM1081	39 20.80	114 49.10	6144.0	979495.13		-38.12	-247.67	0.00	1.76	-247.41	-234.05
DODM1082	39 21.29	114 42.70	7345.1	979440.50		19.39	-231.12	0.00	2.85	-229.78	-213.92
DODM1083	39 22.00	114 53.30	6220.1	979513.81		-14.06	-226.21	0.00	3.17	-224.54	-211.14
DODM1084	39 22.45	114 21.20	5589.9	979559.68		-28.08	-218.74	0.00	3.62	-216.59	-204.58
DODM1085	39 22.90	114 56.50	6449.1	979510.63		2.95	-217.01	0.00	1.29	-217.23	-203.21
DODM1086	39 23.06	114 35.86	1726.9	979154.25		142.11	-257.85	0.00	33.18	-225.39	-201.99
DODM1087	39 23.39	114 42.70	7186.0	979452.00		12.84	-232.25	0.00	2.36	-231.40	-215.85
DODM1088	39 23.50	114 50.00	6098.1	979506.68		-34.88	-242.86	0.00	1.82	-242.54	-229.32
DODM1089	39 23.99	114 51.50	6857.9	979476.43		5.55	-228.35	0.00	3.80	-226.07	-211.32
DODM1090	39 25.19	114 41.99	7168.0	979454.13		10.61	-233.86	0.00	2.42	-232.95	-217.45

Table 3.—Principal facts for 4,202 gravity stations on the Ely 1 by 2 degree quadrangle—Continued

STATION NAME	LAT deg min	LONG deg min	ELEV feet	OG mGal	AC CODE	FAA mGal	SBA mGal	INNER mGal	TC mGal	CBA1 2-67	CBA2 2-50
DDDM1091	39 25.60	114 30.38	5669.9	979549.13		-35.77	-229.15	0.00	4.28	-226.35	-214.22
DDDM1092	39 26.09	114 47.80	6106.0	979508.88		-35.76	-244.02	0.00	1.35	-244.17	-230.90
DDDM1093	39 26.20	114 41.50	7058.1	979462.68		7.34	-233.38	0.00	2.73	-232.17	-216.92
DDDM1094	39 26.60	114 6.05	5766.1	979570.75		-6.59	-203.25	0.00	2.03	-202.71	-190.22
DDDM1095	39 26.80	114 53.50	6274.9	979512.31		-17.51	-231.53	0.00	3.08	-229.95	-216.43
DDDM1096	39 27.17	114 35.39	860.9	979218.75		119.21	-251.22	0.00	30.23	-221.96	-200.24
DDDM1097	39 27.44	114 11.35	7014.1	979492.13		30.83	-208.40	0.00	2.05	-207.87	-192.67
DDDM1100	39 28.60	114 41.69	6620.1	979500.50		0.46	-225.33	0.00	2.80	-224.05	-209.75
DDDM1101	39 28.79	114 46.00	6300.9	979509.88		-20.44	-235.34	0.00	1.19	-235.66	-221.96
DDDM1102	39 29.80	114 38.19	7590.9	979441.18		30.58	-228.32	0.00	6.51	-223.31	-207.14
DDDM1103	39 30.74	114 30.80	5715.6	979555.38		-32.83	-227.77	0.00	2.70	-226.55	-214.22
DDDM1104	39 31.00	114 5.30	5996.4	979567.31		5.10	-199.41	0.00	1.09	-199.82	-186.77
DDDM1105	39 31.09	114 49.79	6050.9	979515.31		-41.91	-248.28	0.00	0.74	-249.04	-235.85
DDDM1106	39 31.30	114 45.80	6319.9	979506.18		-26.07	-241.62	0.00	1.19	-241.94	-228.20
DDDM1108	39 31.45	114 21.80	5635.5	979574.06		-22.73	-214.94	0.00	2.42	-213.99	-201.81
DDDM1109	39 32.15	114 55.00	6165.4	979535.75		-12.28	-222.56	0.00	1.64	-222.42	-209.04
DDDM1110	39 32.44	114 45.70	6201.8	979517.56		-27.48	-239.00	0.00	1.37	-239.13	-225.66
DDDM1111	39 32.90	114 50.20	5999.0	979518.56		-46.22	-250.82	0.00	0.73	-251.59	-238.51
DDDM1112	39 33.29	114 17.34	6361.5	979537.13		5.84	-211.13	0.00	1.57	-211.07	-197.26
DDDM1114	39 34.60	114 2.72	6106.3	979565.43		8.22	-200.04	0.00	1.57	-199.97	-186.72
DDDM1115	39 35.23	114 44.90	6287.1	979525.50		-15.65	-230.08	0.00	1.67	-229.92	-216.28
DDDM1118	39 35.65	114 52.60	6168.3	979530.31		-22.63	-233.01	0.00	1.19	-233.32	-219.91
DDDM1119	39 36.40	114 49.79	5978.0	979532.38		-39.55	-243.44	0.00	1.04	-243.90	-230.88
DDDM1122	39 38.05	114 12.50	7101.4	979494.81		26.00	-216.20	0.00	1.56	-216.16	-200.74
DDDM1123	39 39.25	114 45.29	6103.0	979539.75		-24.66	-232.81	0.00	1.31	-233.00	-219.73
DDDM1124	39 40.10	114 2.75	6013.8	979572.25		-1.80	-206.91	0.00	3.09	-205.31	-192.36
DDDM1125	39 40.25	114 15.44	6997.0	979511.13		29.25	-209.39	0.00	1.84	-209.07	-193.89
DDDM1126	39 41.09	114 31.64	6152.6	979549.13		-13.34	-223.18	0.00	1.27	-223.42	-210.04
DDDM1127	39 41.30	114 19.25	6267.4	979552.18		0.19	-213.57	0.00	1.19	-213.89	-200.26
DDDM1128	39 41.50	114 24.65	6193.6	979559.93		0.71	-210.54	0.00	0.73	-211.31	-197.81
DDDM1129	39 41.54	114 41.99	6599.1	979522.75		1.57	-223.50	0.00	2.68	-222.34	-208.08
DDDM1130	39 42.74	114 6.59	6511.8	979546.25		15.09	-207.00	0.00	3.01	-205.51	-191.46
DDDM1131	39 42.89	114 47.69	5932.1	979546.38		-39.48	-241.80	0.00	1.59	-241.70	-228.83
DDDM1132	39 44.39	114 27.89	6432.1	979541.68		0.59	-218.79	0.00	0.92	-219.38	-205.36
DDDM1133	39 46.19	114 48.89	5916.0	979553.31		-38.95	-240.73	0.00	1.71	-240.51	-227.68
DDDM1134	39 46.49	114 24.50	6015.1	979572.18		-11.22	-216.37	0.00	0.97	-216.90	-203.80
DDDM1135	39 47.30	114 46.10	6143.0	979543.18		-29.40	-238.91	0.00	0.84	-239.58	-226.19
DDDM1136	39 47.39	114 42.29	6399.0	979542.38		-6.37	-224.58	0.00	1.46	-224.63	-210.73
DDDM1137	39 47.60	114 41.00	6762.1	979529.38		14.54	-216.10	0.00	1.97	-215.64	-200.99
DDDM1138	39 47.69	114 22.79	5944.9	979585.68		-6.09	-208.85	0.00	0.98	-209.36	-196.42
DDDM1139	39 47.59	114 45.80	5966.9	979554.18		-35.97	-239.48	0.00	0.83	-240.14	-227.14
DDDM1140	39 48.50	114 32.96	6305.1	979551.18		-7.94	-222.99	0.00	1.29	-223.21	-209.50
DDDM1141	39 48.80	114 37.30	6591.1	979509.38		14.28	-224.17	0.00	2.04	-223.64	-208.49
DDDM1142	39 50.90	114 21.50	5738.8	979591.88		-24.02	-219.75	0.00	1.70	-219.53	-207.08
DDDM1143	39 52.13	114 20.75	5666.7	979595.68		-28.82	-222.09	0.00	1.94	-221.63	-209.35
DDDM1144	39 52.90	114 49.40	5880.9	979562.06		-43.45	-244.03	0.00	0.72	-244.80	-231.96
DDDM1145	39 54.89	114 18.20	5704.1	979595.18		-29.90	-224.45	0.00	1.13	-224.80	-212.39
DDDM1146	39 55.10	114 12.25	5738.8	979606.81		-15.32	-211.05	0.00	0.55	-211.98	-199.46
DDDM1147	39 56.00	114 8.79	5740.2	979611.11		-12.23	-208.00	0.00	0.56	-208.52	-196.40
DDDM1148	39 56.80	114 39.69	6109.9	979563.18		-26.60	-234.99	0.00	3.17	-233.32	-220.16
DDDM1149	39 56.99	114 6.50	5738.8	979620.06		-4.88	-200.61	0.00	0.57	-201.52	-189.00
DDDM1150	39 56.99	114 47.90	5863.8	979573.88		-39.31	-239.30	0.00	1.11	-239.68	-226.92
DDDM1151	39 58.55	114 46.30	5859.6	979576.43		-39.47	-239.32	0.00	0.95	-239.85	-227.10
DDDM1152	39 58.97	114 4.10	5516.1	979637.38		-11.43	-199.56	0.00	0.68	-200.34	-188.32
HW 19603	39 54.49	114 49.10	5872.5	979565.00		-43.66	-243.95	0.00	0.88	-244.56	-231.77
HW 19604	39 49.47	114 50.10	5902.6	979556.63		-41.76	-243.07	0.00	0.91	-243.65	-230.80
HW 19605	39 47.92	114 43.17	6142.7	979550.18		-23.34	-232.85	0.00	1.40	-232.95	-219.61
HW 19608	39 46.22	114 30.42	6608.3	979532.00		4.75	-220.64	0.00	0.97	-221.18	-206.80
HW 19609	39 45.18	114 25.67	5999.7	979566.75		-16.15	-220.78	0.00	0.90	-221.38	-208.31
HW 19612	39 54.58	114 13.95	5687.0	979601.38		-24.85	-218.81	0.00	0.58	-219.71	-207.30
HW 19613	39 56.25	114 8.41	5739.8	979610.31		-13.43	-209.20	0.00	0.55	-210.13	-197.61
HW 19615	39 44.37	114 48.13	5921.6	979552.06		-36.98	-238.94	0.00	1.74	-238.70	-225.85
HW 19616	39 39.48	114 47.91	5959.6	979542.93		-35.29	-238.55	0.00	1.29	-238.76	-225.80
HW 19618	39 29.22	114 49.78	6102.3	979511.50		-38.27	-246.40	0.00	0.79	-247.11	-233.81
HW 19619	39 27.62	114 49.58	6091.3	979512.00		-36.29	-244.04	0.00	1.00	-244.54	-231.28
HW 19622	39 6.52	114 25.73	5955.0	979499.61		-30.90	-234.01	0.00	2.22	-233.28	-220.39
HW 19633	39 8.50	114 20.04	7154.0	979441.81		21.64	-222.36	0.00	2.08	-221.79	-206.29
HW 19635	39 5.22	114 9.20	5586.3	979537.63		-25.03	-215.55	0.00	1.64	-215.38	-203.26
HW 19637	39 0.80	114 2.53	5317.3	979543.06		-38.36	-219.71	0.00	0.79	-220.37	-208.78
HW 19648	39 15.25	114 58.57	7301.7	979443.56		27.30	-221.74	0.00	1.11	-222.13	-206.25
HW 20894	39 13.57	114 0.00	4962.6	979604.25		-29.35	-198.61	0.00	1.44	-198.58	-187.80
HW 21015	39 18.70	114 0.17	4935.3	979607.18		-36.57	-204.89	0.00	1.56	-204.74	-194.03
HW 37068	39 56.90	114 58.09	6659.8	979542.75		4.50	-222.65	0.00	1.50	-222.66	-208.20
HW 37069	39 56.72	114 50.21	5943.9	979579.13		-26.13	-228.86	0.00	2.50	-227.85	-215.01
HW 37090	39 35.79	114 59.80	6560.0	979513.43		-2.90	-226.64	0.00	1.36	-226.80	-212.54
HW 78071	39 54.39	114 52.32	6002.6	979570.00		-26.29	-231.01	0.00	2.00	-230.51	-217.51
HW 78074	39 59.61	114 40.92	5997.7	979580.31		-24.18	-228.75	0.00	1.01	-229.23	-216.18
HW 78102	39 59.08	114 57.29	6740.8	979542.00		8.12	-221.78	0.00	1.96	-221.34	-206.73
HW 78111	39 34.05	114 59.77	6543.3	979509.68		-5.65	-228.82	0.00	1.93	-228.40	-214.22
NOAA0021	39 1.50	114 39.00	7723.1	979391.25		34.88	-228.53	0.00	2.08	-227.54	-211.20

Table 3.—Principal facts for 4,202 gravity stations on the Ely 1 by 2 degree quadrangle—Continued

STATION NAME	LAT deg min	LCNG deg min	ELEV feet	OG mGal	AC CODE	FAA mGal	SBA mGal	INNER mGal	TC mGal	CBA1 2.67	CBA2 2.50
NOAAno2	39 8.55	114 43.51	7237.9	979422.43		10.07	-236.79	0.00	2.45	-235.85	-220.19
SV 2	39 13.73	113 57.83	4880.2	979606.65		-34.93	-201.38	0.00	0.83	-201.95	-191.31
SV 3	39 13.86	113 57.29	4880.2	979607.21		-34.57	-201.02	0.00	0.73	-201.68	-191.04
SV 4	39 13.97	113 56.77	4876.2	979608.95		-33.37	-199.68	0.00	0.66	-200.42	-189.78
SV 5	39 14.09	113 56.20	4876.2	979610.71		-31.97	-198.21	0.00	0.59	-199.02	-188.38
SV 6	39 14.16	113 55.77	4868.2	979612.59		-30.76	-196.80	0.00	0.55	-197.65	-187.02
SV 7	39 14.29	113 55.13	4867.2	979614.63		-29.00	-195.01	0.00	0.50	-195.90	-185.28
SV 8	39 14.40	113 54.70	4868.2	979617.72		-25.98	-192.02	0.00	0.47	-192.95	-182.32
SV 9	39 14.52	113 54.18	4863.2	979620.29		-24.06	-189.93	0.01	0.46	-190.87	-180.25
SV 10	39 14.63	113 53.61	4861.2	979621.42		-23.28	-189.08	0.02	0.45	-190.02	-179.41
SV 11	39 14.74	113 53.08	4867.2	979623.52		-20.78	-186.78	0.00	0.43	-187.75	-177.12
SV 12	39 14.85	113 52.51	4874.2	979624.94		-18.86	-185.11	0.00	0.44	-186.06	-175.42
SV 13	39 15.00	113 52.11	4876.2	979626.76		-17.07	-183.39	0.00	0.47	-184.31	-173.66
SV 14	39 15.31	113 51.67	4896.2	979627.68		-14.74	-181.73	0.00	0.45	-182.68	-171.99
SV 15	39 16.20	113 50.07	5019.1	979625.94		-6.24	-177.42	0.02	0.39	-178.45	-167.48
SV 16	39 16.54	113 49.10	5116.2	979620.68		-2.87	-177.37	0.04	0.36	-178.43	-167.25
SV 17	39 16.90	113 48.05	5160.2	979618.95		-1.00	-177.00	0.02	0.29	-178.14	-166.86
SV 18	39 17.27	113 47.00	5230.2	979614.82		0.90	-177.49	0.04	0.29	-178.63	-167.20
SV 19	39 17.57	113 45.99	5365.2	979610.63		8.96	-174.03	0.06	0.32	-175.16	-163.44
SV 20	39 18.56	113 46.60	5217.1	979618.04		0.99	-176.95	0.07	0.29	-178.10	-166.65
SV 21	39 20.44	113 48.26	5023.2	979635.54		-2.52	-173.84	0.03	0.22	-175.04	-164.05
SV 22	39 19.70	113 47.61	5066.2	979630.74		-2.16	-174.98	0.02	0.22	-176.17	-165.10
SV 23	39 19.00	113 47.01	5138.1	979623.90		-1.23	-176.48	0.02	0.22	-177.69	-166.45
SV 24	39 18.52	113 45.68	5428.2	979609.77		12.02	-173.12	0.16	0.50	-174.07	-162.23
SV 25	39 19.50	113 45.82	5298.2	979610.53		9.11	-175.01	0.08	0.42	-176.04	-164.25
SV 26	39 20.62	113 45.86	5297.2	979616.17		13.00	-171.08	0.05	0.33	-172.21	-160.41
SV 27	39 21.14	113 48.80	5022.2	979635.90		-3.28	-174.58	0.06	0.27	-175.72	-164.74
SV 28	39 21.77	113 49.33	5010.2	979636.00		-5.25	-176.13	0.03	0.27	-177.27	-166.32
SV 29	39 22.63	113 50.14	4990.2	979636.49		-7.91	-178.11	0.16	0.44	-179.08	-168.18
SV 30	39 23.31	113 50.62	4880.2	979643.40		-12.34	-178.79	0.05	0.37	-179.82	-169.15
SV 31	39 24.04	113 51.29	4834.2	979646.02		-15.12	-180.00	0.04	0.41	-180.99	-170.42
SV 32	39 24.52	113 51.71	4821.2	979646.70		-16.38	-180.81	0.03	0.41	-181.79	-171.26
SV 33	39 25.17	113 52.21	4828.2	979646.60		-16.78	-181.45	0.02	0.39	-182.45	-171.91
SV 34	39 25.81	113 52.78	4834.2	979648.24		-15.52	-180.40	0.03	0.40	-181.39	-170.83
SV 35	39 26.18	113 53.10	4838.2	979649.54		-14.39	-179.41	0.03	0.40	-180.40	-169.83
SV 36	39 26.49	113 53.41	4838.2	979649.77		-14.62	-179.64	0.04	0.42	-180.61	-170.04
SV 37	39 26.58	113 53.95	4803.2	979649.00		-18.81	-182.64	0.00	0.39	-183.63	-173.14
SV 38	39 26.69	113 54.49	4785.2	979644.85		-24.82	-188.03	0.00	0.41	-189.00	-178.55
SV 39	39 26.82	113 55.04	4791.2	979640.59		-28.70	-192.12	0.00	0.42	-193.08	-182.62
SV 40	39 26.91	113 55.59	4794.2	979637.90		-31.25	-194.76	0.00	0.45	-195.70	-185.23
SV 41	39 27.00	113 56.14	4810.2	979634.69		-33.09	-197.15	0.00	0.48	-198.06	-187.56
SV 42	39 27.11	113 56.66	4824.2	979630.27		-36.35	-200.89	0.04	0.56	-201.72	-191.19
SV 43	39 27.21	113 57.20	4850.2	979626.11		-38.22	-203.64	0.07	0.65	-204.39	-193.81
SV 44	39 27.41	113 57.59	4874.2	979622.85		-39.52	-205.76	0.13	0.72	-206.44	-195.81
SV 45	39 27.44	113 58.15	4912.2	979619.79		-39.05	-206.59	0.09	0.72	-207.27	-196.56
SV 46	39 27.49	113 58.71	4937.2	979618.15		-38.41	-206.81	0.10	0.79	-207.42	-196.66
SV 47	39 27.51	113 59.27	4958.2	979617.36		-37.26	-206.37	0.12	0.88	-206.50	-196.10
SV 48	39 28.07	113 59.31	5008.2	979617.13		-33.62	-204.44	0.10	0.82	-205.03	-194.11
SV 49	39 28.53	113 59.19	5064.2	979615.20		-30.97	-203.69	0.00	0.67	-204.44	-193.39
SV 50	39 29.70	113 59.54	5031.2	979618.71		-32.29	-203.89	0.33	1.25	-204.06	-193.12
SV 51	39 27.26	113 59.80	4996.2	979616.13		-34.55	-204.96	0.07	0.87	-205.50	-194.62
SV 52	39 26.47	113 58.17	4879.2	979617.36		-43.15	-209.56	0.01	0.65	-210.31	-199.67
SV 53	39 27.45	114 0.75	5097.2	979611.59		-29.88	-203.73	0.00	0.91	-204.24	-193.14
SV 54	39 27.45	114 2.80	5315.2	979602.13		-18.85	-200.14	0.19	1.45	-200.13	-188.59
SV 55	39 28.25	114 5.75	5851.2	979571.60		-0.18	-199.75	0.16	1.68	-199.56	-186.87
SV 56	39 26.80	114 6.80	5938.2	979561.02		-0.45	-202.98	1.06	3.34	-201.14	-188.36
SV 57	39 27.10	114 8.20	6328.2	979536.15		10.90	-204.94	0.46	2.92	-203.53	-189.88
SV 58	39 13.62	113 58.40	4890.1	979605.44		-35.05	-201.84	0.00	0.96	-202.27	-191.63
SV 59	39 13.58	113 58.94	4900.2	979605.28		-34.21	-201.34	0.01	1.12	-201.62	-190.96
SV 60	39 13.55	113 59.49	4920.2	979605.09		-32.47	-200.28	0.02	1.30	-200.38	-189.69
SV 61	39 13.48	113 59.99	4964.2	979605.18		-28.14	-197.46	0.00	1.43	-197.43	-186.65
SV 62	39 14.59	114 0.20	4951.2	979607.09		-29.68	-198.55	0.01	1.73	-198.22	-187.49
SV 63	39 16.75	114 0.50	4909.2	979607.33		-35.99	-203.43	0.02	2.01	-202.82	-192.20
SV 64	39 18.20	114 0.45	4935.2	979608.38		-34.64	-202.96	0.02	1.81	-202.55	-191.86
SV 65	39 19.79	113 59.62	4947.2	979608.17		-36.07	-204.80	0.04	1.27	-204.94	-194.19
SV 66	39 21.41	113 59.40	4913.2	979611.58		-38.26	-205.83	0.00	1.06	-206.17	-195.49
SV 67	39 23.14	113 59.74	4866.2	979613.83		-42.98	-208.95	0.03	1.12	-209.22	-198.64
SV 68	39 11.90	114 0.50	5039.2	979600.82		-23.91	-195.79	0.05	1.43	-195.77	-184.83
SV 69	39 10.85	114 1.55	5071.2	979595.86		-23.54	-196.50	0.02	1.66	-196.26	-185.27
SV 70	39 9.70	114 2.90	5027.2	979587.68		-34.14	-205.60	0.16	2.28	-204.74	-193.88
SV 71	39 8.35	114 4.40	5169.2	979573.15		-33.33	-209.64	0.06	2.08	-208.99	-197.80
SV 72	39 7.20	114 5.50	5342.2	979563.38		-25.14	-207.35	0.04	1.66	-207.13	-195.54
SV 73	39 6.25	114 7.45	5453.2	979553.18		-23.50	-209.50	0.09	1.75	-209.21	-197.38
SV 74	39 5.50	114 8.95	5510.2	979544.61		-25.61	-213.55	0.10	1.86	-213.15	-201.21
SV 75	39 4.40	114 10.60	5641.2	979531.34		-24.95	-217.35	0.06	2.15	-216.68	-204.47
SV 76	39 3.75	114 8.50	5454.2	979545.18		-27.72	-213.75	0.04	1.60	-213.61	-201.77
SV 77	39 3.60	114 6.35	5278.2	979550.46		-38.77	-218.79	0.10	1.30	-218.93	-207.46
SV 78	39 3.40	114 4.15	5168.2	979558.75		-40.52	-216.79	0.04	0.91	-217.31	-206.05
SV 79	39 3.20	114 2.00	5098.2	979564.27		-41.28	-215.17	0.01	0.65	-215.94	-204.82
SV 80	39 3.20	113 59.94	5043.2	979569.97		-40.75	-212.76	0.00	0.49	-213.69	-202.67

Table 3.—Principal facts for 4,202 gravity stations on the Ely 1 by 2 degree quadrangle—Continued

STATION NAME	LAT deg min	LCNG deg min	ELEV feet	OG mGal	AC CODE	FAA mGal	SBA mGal	INNER mGal	TC mGal	CBA1 2.67	CBA2 2.50
SV 81	39 2.90	113 55.84	5019.1	979588.92		-23.63	-194.82	0.01	0.34	-195.89	-184.92
SV 82	39 2.47	113 49.84	5240.2	979579.14		-11.99	-190.72	0.03	0.34	-191.81	-180.36
SV 83	39 2.55	113 51.12	5167.2	979585.57		-12.54	-188.77	0.04	0.38	-189.82	-178.54
SV 84	39 4.60	113 59.35	5011.1	979577.70		-38.11	-209.02	0.00	0.48	-209.96	-199.01
SV 85	39 5.44	113 58.92	4992.2	979585.45		-33.37	-203.64	0.00	0.49	-204.56	-193.66
SV 86	39 6.13	113 58.75	4987.2	979591.59		-28.72	-198.81	0.00	0.51	-199.71	-188.83
SV 87	39 6.09	113 56.30	4991.2	979601.59		-18.28	-188.52	0.01	0.51	-189.42	-178.52
SV 88	39 7.57	113 58.08	4954.2	979599.93		-25.60	-194.58	0.00	0.55	-195.43	-184.62
SV 89	39 6.25	113 59.98	4991.2	979584.35		-35.81	-206.04	0.01	0.61	-206.84	-195.95
SV 90	39 6.25	114 1.10	5006.2	979579.97		-38.73	-209.48	0.03	0.75	-210.14	-199.22
SV 91	39 6.25	114 2.09	5060.2	979575.11		-38.51	-211.10	0.01	0.83	-211.69	-200.66
SV 92	39 4.50	114 2.09	5081.2	979568.27		-40.80	-214.11	0.01	0.70	-214.83	-203.75
SV 93	39 1.65	114 2.00	5082.2	979562.90		-41.88	-215.21	0.07	0.75	-215.88	-204.81
SV 94	39 0.00	114 1.95	5123.2	979559.11		-39.37	-214.11	0.03	0.74	-214.80	-203.63
SV 95	39 7.85	114 2.00	5003.2	979584.09		-37.25	-207.90	0.02	1.05	-208.22	-197.33
SV 96	39 9.64	114 1.90	4998.2	979593.22		-31.23	-201.71	0.05	1.55	-201.57	-190.72
SV 97	39 10.50	114 3.45	5266.2	979581.97		-18.57	-198.18	0.14	3.09	-196.53	-185.20
SV 98	39 10.95	114 4.35	5642.2	979562.49		-3.37	-195.81	0.71	4.92	-192.36	-180.33
SV 99	39 11.45	114 4.05	6296.2	979523.61		18.48	-196.27	0.90	5.83	-191.95	-178.55
SV100	39 11.10	114 4.44	6027.2	979539.26		9.36	-196.21	1.00	4.91	-192.80	-179.92
SV101	39 17.75	114 1.70	5130.2	979603.33		-20.69	-195.67	0.02	2.65	-194.44	-183.38
SV102	39 17.65	114 2.80	5395.2	979588.53		-10.44	-194.45	0.19	3.95	-191.91	-180.36
SV103	39 17.79	114 3.95	5839.2	979561.51		4.06	-195.10	0.09	5.55	-191.03	-178.61
SV104	39 17.65	114 5.05	6312.2	979529.02		16.23	-199.06	2.00	10.90	-189.67	-176.56
SV105	39 3.25	114 9.55	5517.2	979533.65		-32.60	-220.78	0.01	2.02	-220.22	-208.27
SV106	39 1.90	114 8.30	5382.2	979541.97		-34.98	-218.55	0.02	1.97	-218.03	-206.37
SV107	39 0.80	114 7.25	5322.2	979543.59		-37.37	-218.89	0.08	1.90	-218.44	-206.91
SV108	38 54.54	114 1.26	5331.2	979559.27		-11.61	-193.45	0.11	1.07	-193.82	-182.22
SV109	38 52.51	114 0.16	5378.2	979553.44		-10.04	-193.48	0.02	0.90	-194.03	-182.31
SV110	38 56.08	114 1.94	5287.2	979558.90		-18.39	-198.73	0.04	0.96	-199.21	-187.69
SV111	38 57.16	114 3.15	5294.2	979552.40		-25.82	-206.39	0.01	1.04	-206.80	-195.27
SV112	38 58.17	114 5.06	5318.2	979549.45		-28.01	-209.40	0.01	1.55	-209.29	-197.75
SV113	38 58.85	114 6.40	5364.2	979545.63		-28.51	-211.46	0.01	2.00	-210.51	-199.30
SV114	39 14.22	114 0.95	5084.2	979604.54		-18.60	-192.00	0.03	2.03	-191.39	-180.39
SV115	39 14.43	114 2.15	5379.2	979587.75		-7.97	-191.44	0.03	2.88	-190.01	-178.42
SV116	39 14.52	114 3.76	6084.2	979545.86		16.26	-191.25	0.73	5.55	-187.16	-174.21
SV117	39 14.85	114 6.55	7241.3	979468.68		47.33	-199.65	1.62	12.81	-188.35	-173.34
SV118	39 13.64	114 24.59	5659.2	979539.96		-28.27	-221.29	0.05	2.29	-220.48	-208.24
SV119	39 8.35	114 19.82	7095.3	979445.79		20.32	-221.68	0.14	2.24	-220.95	-205.59
SV120	39 15.30	114 24.20	5708.2	979536.89		-29.19	-223.88	0.02	1.95	-223.41	-211.04
SV121	39 16.54	114 23.75	5728.2	979536.97		-29.06	-224.43	0.09	2.00	-223.91	-211.50
SV122	39 15.50	114 29.45	5661.2	979525.65		-41.15	-234.23	0.10	4.74	-230.57	-218.88
SV123	39 17.35	114 28.81	5667.2	979533.90		-39.07	-232.36	0.04	4.12	-229.71	-217.58
SV124	39 19.04	114 29.10	5622.2	979540.15		-39.54	-231.29	0.03	4.68	-228.09	-216.08
SV125	39 20.80	114 29.40	5700.2	979538.61		-36.35	-230.77	0.05	4.42	-227.82	-215.63
SV126	39 22.50	114 29.55	5784.2	979536.71		-32.87	-230.15	0.14	3.95	-227.69	-215.28
SV127	39 24.20	114 30.31	5745.2	979542.63		-33.12	-229.08	0.04	4.71	-225.85	-213.58
SV128	39 25.77	114 30.44	5680.2	979549.02		-35.17	-228.91	0.03	4.35	-225.59	-213.84
SV129	39 26.68	114 30.35	5674.2	979550.04		-36.06	-229.59	0.03	3.74	-227.32	-215.15
SV130	39 28.30	114 30.63	5700.2	979553.54		-32.52	-226.93	0.05	3.35	-225.02	-212.76
SV131	39 29.44	114 30.47	5731.2	979552.99		-31.83	-227.31	0.03	2.76	-226.03	-213.66
SV132	39 26.30	114 29.90	5591.2	979552.29		-41.05	-231.75	0.01	3.42	-229.80	-217.78
SV133	39 26.50	114 29.25	5577.2	979548.22		-46.73	-236.95	0.01	2.69	-235.73	-223.70
SV134	39 26.48	114 28.80	5584.2	979543.59		-50.67	-241.13	0.00	2.34	-240.26	-228.19
SV135	39 26.40	114 28.25	5571.2	979538.77		-56.60	-246.61	0.03	2.11	-245.57	-233.91
SV136	39 26.25	114 27.70	5572.2	979537.90		-57.14	-247.20	0.02	1.88	-246.78	-234.71
SV137	39 26.20	114 27.05	5578.2	979539.57		-54.84	-245.10	0.01	1.69	-244.87	-232.77
SV138	39 26.21	114 26.60	5577.2	979542.27		-52.25	-242.47	0.01	1.61	-242.33	-230.23
SV139	39 26.25	114 23.00	5620.2	979566.68		-23.85	-215.54	0.01	2.20	-214.81	-202.66
SV140	39 26.20	114 25.50	5587.2	979550.04		-43.52	-234.09	0.00	1.54	-234.02	-224.89
SV141	39 26.25	114 25.00	5587.2	979554.20		-39.44	-230.00	0.00	1.56	-229.51	-217.78
SV142	39 26.25	114 24.45	5589.2	979558.11		-35.34	-225.97	0.00	1.64	-225.80	-213.67
SV143	39 26.25	114 22.80	5592.2	979561.29		-31.88	-222.61	0.11	2.54	-221.54	-209.46
SV144	39 26.25	114 22.30	5604.2	979565.86		-26.18	-217.32	0.44	3.47	-215.32	-203.28
SV145	39 27.95	114 23.05	5625.2	979568.52		-24.06	-215.92	0.05	2.28	-215.11	-202.95
SV146	39 29.55	114 23.00	5623.2	979570.11		-25.03	-216.82	0.09	2.15	-216.14	-203.97
SV147	39 31.45	114 21.90	5661.2	979573.64		-20.74	-213.83	0.01	2.16	-213.14	-200.89
SV148	39 21.25	114 21.40	5601.2	979559.38		-25.55	-216.59	0.00	3.09	-214.57	-202.91
SV149	39 19.40	114 21.65	5606.2	979554.24		-27.48	-218.69	0.02	2.85	-217.31	-205.23
SV150	39 18.50	114 21.90	5629.2	979550.04		-27.81	-219.81	0.04	2.70	-218.58	-205.44
SV151	39 18.00	114 22.65	5641.2	979545.03		-31.34	-223.75	0.02	2.27	-222.95	-210.75
SV152	39 17.29	114 23.20	5666.2	979541.65		-31.32	-224.57	0.01	2.07	-223.59	-211.71
SV153	39 16.50	114 24.10	5688.2	979537.44		-32.89	-226.90	0.14	2.00	-226.37	-214.05
SV154	39 17.29	114 24.55	5611.2	979536.52		-41.62	-233.00	0.01	1.86	-232.61	-220.45
SV155	39 17.29	114 25.05	5571.2	979534.24		-47.66	-237.67	0.00	1.90	-237.24	-225.17
SV156	39 17.29	114 25.60	5558.2	979531.45		-51.67	-241.24	0.01	1.96	-240.75	-228.71
SV157	39 17.29	114 26.25	5556.2	979528.04		-55.26	-244.77	0.00	2.06	-244.18	-232.15
SV158	39 17.29	114 26.70	5561.2	979526.36		-56.48	-246.15	0.00	2.19	-245.43	-233.40
SV159	39 17.29	114 27.30	5565.2	979526.71		-55.75	-245.56	0.00	2.48	-244.55	-232.53
SV160	39 17.40	114 27.95	5572.2	979531.86		-50.12	-240.18	0.00	2.99	-238.65	-226.65

Table 3.—Principal facts for 4,202 gravity stations on the Ely 1 by 2 degree quadrangle—Continued

STATION NAME	LAT deg min	LONG deg min	ELEV feet	OG mGal	AC CODE	FAA mGal	SBA mGal	INNER mGal	TC mGal	CBA1 2.67	CBA2 2.50
SV161	39 17.29	114 28.55	5587.2	979536.93		-43.46	-234.02	0.02	3.83	-231.66	-219.68
SV162	39 13.93	114 29.79	5818.2	979516.38		-37.34	-235.78	0.01	3.00	-234.27	-221.73
SV163	39 12.19	114 29.89	5896.2	979509.59		-34.23	-235.33	0.01	2.09	-234.73	-221.97
SV164	39 10.20	114 30.30	5764.2	979505.72		-47.57	-244.17	0.04	2.11	-243.54	-231.06
SV165	39 8.89	114 31.00	5847.2	979505.36		-38.19	-237.63	0.04	2.09	-237.02	-224.36
SV166	39 7.20	114 32.43	5999.2	979495.43		-31.34	-235.95	0.75	3.24	-234.21	-221.25
SV167	39 5.49	114 31.96	6065.2	979488.78		-29.27	-236.14	0.02	1.47	-236.17	-222.99
SV168	39 3.83	114 32.40	5929.2	979492.64		-35.74	-237.97	0.19	1.76	-237.70	-224.84
SV169	39 2.00	114 33.52	6188.2	979473.77		-27.57	-238.64	0.02	1.49	-238.65	-225.21
SV170	39 1.54	114 34.90	6491.2	979462.08		-10.11	-231.50	0.12	1.82	-231.20	-217.12
SV171	39 12.00	114 24.70	5800.2	979532.61		-19.95	-217.78	0.05	2.02	-217.24	-204.68
SV172	39 10.93	114 24.60	5842.2	979526.22		-20.81	-220.07	0.02	1.96	-219.60	-206.94
SV173	39 10.61	114 23.39	6089.2	979512.06		-11.29	-218.98	0.19	2.48	-218.00	-204.84
SV174	39 9.64	114 24.54	5852.2	979520.15		-24.04	-223.64	0.07	2.63	-222.50	-209.86
SV175	39 7.97	114 25.10	5739.2	979519.54		-32.81	-228.55	0.14	3.36	-226.67	-214.33
SV176	39 6.80	114 25.72	5946.2	979501.65		-29.52	-232.32	0.15	2.41	-231.41	-218.55
SV177	39 5.40	114 26.39	5855.2	979503.72		-33.93	-233.64	0.03	2.28	-232.85	-220.18
SV178	39 4.14	114 27.14	5730.2	979506.90		-40.64	-236.08	0.19	2.34	-235.22	-222.83
SV179	39 3.81	114 28.18	5716.2	979503.04		-45.33	-240.29	0.22	1.93	-239.84	-227.45
SV180	39 3.48	114 29.20	5749.2	979502.24		-42.54	-238.63	0.07	1.50	-238.61	-226.13
SV181	39 3.15	114 30.17	5792.2	979499.45		-40.81	-238.36	0.04	1.36	-238.48	-225.90
SV182	39 2.83	114 31.10	5849.2	979493.32		-41.10	-240.60	0.12	1.43	-240.66	-227.95
SV183	39 2.45	114 32.18	5966.2	979486.31		-36.56	-240.05	0.03	1.33	-240.21	-227.25
SV184	39 3.72	114 30.60	5820.2	979497.04		-41.42	-239.93	0.17	1.51	-239.90	-227.27
SV185	39 4.28	114 31.50	5818.2	979491.45		-38.63	-240.48	0.10	1.46	-240.51	-227.66
SV186	39 4.32	114 29.83	5792.2	979498.52		-43.46	-241.02	0.07	1.43	-241.07	-228.49
SV187	39 4.82	114 29.32	5800.2	979498.82		-43.14	-240.97	0.01	1.36	-241.10	-228.49
SV188	39 5.69	114 28.40	5765.2	979501.65		-44.89	-241.52	0.04	1.53	-241.47	-228.95
SV189	39 6.44	114 27.41	5688.2	979504.75		-50.13	-244.14	0.37	2.21	-243.41	-231.10
SV190	39 7.40	114 28.15	5678.2	979504.89		-52.34	-246.01	0.26	1.90	-245.59	-233.28
SV191	39 8.16	114 29.64	5747.2	979504.63		-47.24	-243.27	0.11	1.72	-243.03	-230.56
SV192	39 6.40	114 29.42	5794.2	979502.42		-42.44	-240.06	0.03	1.44	-240.10	-227.52
SV193	39 9.80	114 29.80	5671.2	979508.57		-52.87	-246.30	0.46	2.51	-245.26	-233.01
SV194	39 9.80	114 28.69	5637.2	979508.95		-55.69	-247.95	0.52	2.34	-247.09	-234.90
SV195	39 10.84	114 27.80	5636.2	979514.50		-51.76	-244.00	0.05	1.76	-243.71	-231.49
SV197	39 23.05	114 20.50	5937.2	979543.90		-12.11	-214.62	0.16	4.14	-211.97	-199.24
SV198	39 23.25	114 19.50	6509.2	979511.09		8.53	-213.48	0.35	5.47	-209.52	-195.64
SV199	39 22.60	114 18.50	7174.3	979470.36		31.26	-213.43	4.72	11.52	-203.42	-188.48
SV200	39 22.40	114 16.79	8581.3	979391.15		84.54	-208.14	0.08	6.38	-203.19	-184.96
SV201	39 21.85	114 15.80	8487.3	979400.28		85.65	-203.82	0.38	5.31	-199.94	-181.75
SV202	39 21.80	114 14.70	8286.3	979413.29		79.86	-202.76	0.27	4.27	-195.94	-182.12
SV203	39 21.55	114 13.75	8141.3	979422.67		75.98	-201.69	0.60	4.23	-198.92	-181.42
SV204	39 15.80	114 22.90	5878.2	979530.15		-20.70	-221.18	0.25	2.39	-220.28	-207.58
SV205	39 15.35	114 21.90	6022.2	979524.22		-12.42	-217.82	0.04	2.73	-216.59	-203.59
SV206	39 15.25	114 20.80	6215.2	979515.57		-2.79	-214.78	0.05	3.68	-212.60	-199.24
SV207	39 15.15	114 19.60	6458.2	979500.29		4.91	-215.36	0.19	4.64	-212.23	-198.41
SV208	39 15.00	114 18.60	6886.2	979473.82		18.89	-215.98	0.40	6.27	-211.23	-196.58
SV209	39 29.39	114 32.34	6368.2	979519.22		-5.67	-222.87	0.96	6.03	-218.35	-204.81
SV210	39 28.98	114 33.50	6969.2	979493.26		15.46	-222.24	0.75	8.51	-215.25	-200.56
SV211	39 22.40	114 30.70	6080.2	979521.03		-20.58	-227.96	0.15	5.81	-223.65	-210.72
SV212	39 12.54	114 30.96	6033.2	979503.04		-28.42	-234.19	0.02	2.66	-233.03	-220.00
SV213	39 12.67	114 32.16	6204.2	979493.13		-22.45	-234.06	0.15	3.73	-231.84	-218.51
SV214	39 13.04	114 33.09	6378.2	979495.31		-14.47	-232.01	0.42	5.71	-227.81	-214.23
SV215	39 5.38	114 33.25	6261.2	979483.01		-16.46	-230.01	0.06	1.83	-229.69	-216.11
SV216	39 6.04	114 34.16	6386.2	979478.70		-9.99	-227.81	0.06	2.42	-226.50	-213.09
SV217	39 6.10	114 35.35	6550.2	979470.38		-2.99	-226.40	0.32	3.42	-224.50	-210.39
SV218	39 6.69	114 36.59	6836.2	979454.71		7.34	-225.82	0.40	4.62	-222.71	-208.07
SV219	39 7.36	114 38.57	7210.2	979435.02		21.81	-224.11	0.04	3.35	-222.23	-206.70
SV220	39 26.50	113 59.80	4982.2	979615.50		-35.38	-205.30	0.01	0.82	-205.89	-195.03
SV221	39 25.63	113 59.81	4986.2	979616.52		-32.69	-202.75	0.03	0.88	-203.28	-192.42
SV222	39 24.78	113 59.83	4996.2	979615.70		-31.31	-201.72	0.02	0.91	-202.22	-191.34
SV223	39 23.92	113 59.80	4900.2	979617.97		-36.80	-203.93	0.01	1.02	-204.31	-193.64
SV224	39 26.25	114 26.08	5586.2	979545.90		-47.83	-238.36	0.00	1.54	-238.29	-226.16
SV225	39 24.20	114 22.30	5615.2	979563.45		-24.52	-216.04	0.02	2.48	-215.03	-202.90
SV226	39 22.95	114 21.55	5627.2	979560.65		-24.35	-216.28	0.03	3.03	-214.72	-202.60
C169	39 36.06	114 0.12	5579.1	979601.79		-7.13	-197.41	0.08	1.88	-197.00	-184.91
0170	39 34.35	114 0.13	5503.9	979598.46		-14.99	-202.71	0.05	1.31	-202.86	-190.90
C171	39 32.58	114 0.11	5246.1	979606.07		-19.59	-201.93	0.04	1.03	-202.35	-190.71
0172	39 30.85	114 0.11	5249.0	979618.31		-13.92	-192.95	0.07	0.90	-193.48	-182.05
0174	39 31.71	114 1.24	5435.0	979596.36		-19.66	-205.03	0.01	0.94	-205.55	-193.71
C175	39 33.47	114 1.25	5626.0	979584.45		-16.22	-208.11	0.03	1.24	-208.34	-196.11
0176	39 35.22	114 1.27	5919.0	979576.64		0.91	-200.97	0.12	1.83	-200.63	-187.80
0178	39 34.36	114 2.37	5968.2	979569.03		-0.80	-204.36	0.07	1.57	-204.28	-191.33
C179	39 32.58	114 2.37	5657.1	979581.35		-15.08	-208.03	0.10	1.33	-208.17	-195.88
0180	39 30.83	114 2.37	5539.0	979589.07		-15.87	-204.79	0.08	1.04	-205.21	-193.16
0181	39 29.99	114 3.46	5616.1	979583.82		-12.63	-204.18	0.01	1.01	-204.64	-192.42
0182	39 31.72	114 3.48	5565.9	979588.94		-14.79	-204.63	0.25	1.79	-204.30	-192.24
0183	39 33.49	114 3.47	6106.0	979562.40		6.81	-201.45	0.10	1.79	-201.16	-187.92
0184	39 33.33	114 5.03	7430.1	979475.15		44.22	-209.20	1.77	10.34	-200.36	-184.79
C185	39 30.85	114 4.59	5823.2	979575.97		-2.29	-200.90	0.31	1.45	-200.94	-188.29

Table 3.—Principal facts for 4,202 gravity stations on the Ely 1 by 2 degree quadrangle—Continued

STATION NAME	LAT deg min	LCNG deg min	ELEV feet	DG mGal	AC CODE	FAA mGal	SBA mGal	INNER mGal	TC mGal	CBA1 2.67	CBA2 2.50
0186	39 30.58	114 5.44	6133.5	979555.99		7.29	-201.90	0.64	1.97	-201.44	-188.15
0187	39 27.59	114 6.44	6579.1	979522.38		19.98	-204.41	1.01	4.70	-201.23	-187.14
0188	39 26.40	114 6.62	5794.9	979569.25		-5.09	-202.73	0.03	2.57	-201.65	-189.13
0189	39 24.66	114 6.53	6181.1	979543.92		8.45	-202.37	0.12	3.66	-200.21	-186.93
0190	39 23.65	114 7.59	7448.1	979464.00		49.08	-204.95	1.18	6.74	-199.71	-183.87
0191	39 23.83	114 5.40	6041.0	979553.68		6.27	-199.77	0.06	3.00	-198.27	-185.24
0192	39 25.51	114 5.46	5756.9	979569.87		-6.72	-203.07	0.05	2.19	-202.36	-189.91
0193	39 27.31	114 5.43	5666.0	979579.06		-8.74	-201.99	0.16	1.99	-201.47	-189.20
0194	39 28.33	114 5.68	5810.0	979572.61		-3.16	-201.32	0.17	1.68	-201.13	-188.52
0195	39 29.08	114 4.41	5662.1	979582.93		-7.85	-200.97	0.08	1.24	-201.20	-188.89
0196	39 28.11	114 4.17	5602.0	979584.89		-10.11	-201.17	0.01	1.19	-201.45	-189.27
0197	39 26.36	114 4.32	5523.9	979584.97		-14.78	-203.18	0.16	1.67	-202.97	-190.99
0198	39 24.68	114 4.30	5636.1	979577.00		-9.72	-201.95	0.04	2.02	-201.40	-189.20
0199	39 23.10	114 4.24	5751.0	979571.92		-1.66	-197.81	0.09	2.88	-196.41	-184.01
0200	39 23.93	114 3.10	5412.1	979590.15		-16.51	-201.10	0.04	1.88	-200.68	-188.95
0201	39 25.52	114 3.17	5365.1	979592.01		-21.42	-204.41	0.03	1.47	-204.39	-192.74
0202	39 27.19	114 3.16	5379.9	979595.83		-18.68	-202.17	0.01	1.20	-202.42	-190.72
0205	39 26.35	114 2.03	5245.1	979599.84		-26.10	-204.99	0.02	1.11	-205.32	-193.91
0206	39 24.77	114 1.96	5194.9	979603.68		-24.64	-201.82	0.02	1.34	-201.91	-190.62
0207	39 23.05	114 2.03	5204.1	979602.73		-22.18	-199.68	0.02	1.71	-199.40	-188.12
0208	39 23.87	114 0.92	5013.1	979614.59		-29.49	-200.47	0.02	1.27	-200.61	-189.71
0209	39 25.60	114 0.83	5101.0	979609.72		-28.65	-202.63	0.00	0.97	-203.08	-191.98
0213	39 22.21	114 0.84	4975.1	979613.16		-32.03	-201.72	0.03	1.50	-201.62	-190.83
0214	39 20.50	114 0.67	5027.9	979609.55		-28.15	-199.64	0.01	1.52	-199.53	-188.62
0215	39 18.53	114 0.99	5002.9	979605.93		-31.21	-201.84	0.01	2.02	-201.23	-190.41
0216	39 16.79	114 1.02	4979.0	979607.24		-29.58	-199.39	0.01	2.34	-198.46	-187.71
0217	39 15.07	114 1.12	5106.9	979603.44		-18.81	-192.99	0.03	2.25	-192.17	-181.13
0218	39 15.94	114 2.17	5329.1	979590.34		-12.31	-194.07	0.12	3.40	-192.12	-180.67
0219	39 17.68	114 2.10	5273.9	979594.65		-15.76	-195.64	0.11	3.02	-194.06	-182.71
0220	39 19.61	114 1.70	5132.9	979604.47		-22.05	-197.11	0.01	2.15	-196.39	-185.29
0221	39 21.28	114 1.89	5115.1	979608.07		-22.59	-197.05	0.04	2.06	-196.41	-185.34
0222	39 22.18	114 3.19	5430.1	979590.80		-11.58	-196.79	0.07	2.70	-195.54	-183.83
0223	39 20.24	114 2.85	5284.1	979597.75		-15.64	-195.86	0.06	3.01	-194.29	-182.92
0224	39 18.74	114 2.80	5346.1	979590.60		-14.59	-196.93	0.05	3.41	-194.97	-183.48
0225	39 16.85	114 3.20	5663.0	979571.02		-1.60	-194.74	0.16	4.85	-191.37	-179.28
0226	39 15.12	114 3.31	5748.0	979566.46		4.39	-191.66	0.20	4.90	-188.24	-175.97
0227	39 17.88	114 3.89	5840.9	979560.80		3.38	-195.83	0.10	5.28	-192.04	-179.60
0228	39 19.51	114 4.00	5680.1	979572.93		-2.01	-195.74	0.10	4.76	-192.46	-180.33
0229	39 21.16	114 4.02	5755.9	979570.41		0.15	-196.16	0.21	4.26	-193.38	-181.06
0222	39 15.53	114 5.57	8844.8	979359.32		87.62	-214.04	3.32	23.51	-191.91	-174.11
0226	39 21.15	114 0.00	4566.9	979610.08		-34.32	-203.72	0.05	1.28	-203.85	-193.05
0421	39 14.17	114 0.09	4943.9	979605.37		-30.88	-199.50	0.01	1.60	-199.30	-188.58
0422	39 13.28	114 1.22	5104.0	979601.15		-18.73	-192.81	0.01	2.00	-192.24	-181.19
0423	39 11.52	114 1.06	5076.8	979597.30		-22.54	-195.69	0.02	1.56	-195.55	-184.54
0434	39 9.74	114 1.00	4965.9	979600.97		-26.67	-196.04	0.02	1.23	-196.21	-185.42
0435	39 7.93	114 1.01	4984.9	979589.41		-33.77	-203.79	0.00	0.88	-204.32	-193.46
0436	39 8.84	114 2.05	4992.1	979589.27		-34.58	-204.84	0.02	1.34	-204.91	-194.06
0437	39 10.62	114 2.08	5106.9	979592.51		-23.17	-197.35	0.01	1.85	-196.92	-185.86
0438	39 12.50	114 2.42	5228.1	979585.81		-11.86	-193.58	0.03	2.59	-192.44	-180.94
0439	39 14.26	114 2.26	5392.0	979585.71		-8.55	-192.45	0.03	2.96	-190.95	-179.33
0440	39 13.41	114 3.41	5674.9	979568.26		1.84	-191.71	0.13	4.13	-189.05	-176.90
0442	39 9.70	114 3.12	5071.8	979587.65		-29.97	-202.96	0.05	2.25	-202.12	-191.16
0443	39 7.94	114 3.10	5060.0	979577.11		-39.02	-211.60	0.05	1.40	-211.62	-200.63
0444	39 8.80	114 4.17	5171.9	979576.57		-30.32	-206.71	0.03	2.20	-205.94	-194.76
0445	39 11.61	114 4.17	6648.9	979497.26		25.03	-201.74	2.32	9.95	-193.30	-179.40
0446	39 14.26	114 4.41	6381.9	979525.39		24.16	-213.50	0.40	6.27	-188.75	-175.15
0447	39 13.80	114 5.78	7845.1	979436.16		73.10	-194.47	2.33	12.85	-183.10	-166.79
0448	39 10.63	114 6.93	6947.2	979475.08		32.33	-204.61	0.97	8.04	-198.09	-183.42
0449	39 8.76	114 6.27	5690.1	979547.43		-11.63	-205.36	0.13	2.93	-203.91	-191.67
0450	39 7.89	114 5.21	5329.1	979565.77		-25.00	-206.76	0.17	2.09	-206.11	-194.58
0451	39 7.90	114 7.35	5781.2	979539.21		-9.08	-206.26	0.09	2.35	-205.39	-192.89
0452	39 9.65	114 7.34	6263.1	979514.47		8.88	-204.73	0.36	4.93	-201.31	-187.92
0453	39 10.47	114 8.41	7019.0	979467.51		31.75	-207.65	0.56	7.92	-201.24	-186.41
0454	39 8.74	114 8.42	6215.9	979514.14		5.46	-206.54	0.05	3.12	-204.93	-191.53
0455	39 7.87	114 9.49	6273.9	979508.25		6.31	-207.68	0.27	2.77	-206.41	-192.87
0456	39 9.61	114 9.46	6726.0	979483.08		21.05	-208.35	0.25	5.17	-204.70	-190.32
0458	39 8.73	114 10.53	6599.1	979488.26		15.61	-209.47	0.15	3.47	-207.51	-193.31
0459	39 7.86	114 11.60	6106.9	979516.68		-0.94	-209.23	0.07	2.69	-208.04	-194.85
0460	39 9.59	114 11.57	7057.1	979458.46		27.57	-213.12	0.80	6.04	-208.59	-193.56
0462	39 6.06	114 11.64	5919.0	979521.08		-11.55	-213.42	0.20	2.17	-212.74	-199.93
0463	39 4.23	114 11.57	5878.9	979516.10		-17.60	-218.10	0.05	2.29	-217.30	-204.59
0464	39 2.40	114 11.41	6122.0	979492.03		-16.12	-224.92	0.15	3.08	-223.34	-210.15
0465	39 0.62	114 11.38	6274.9	979486.61		-4.55	-218.56	0.15	3.78	-216.29	-202.91
0466	39 1.56	114 10.37	5527.2	979508.03		-17.19	-219.34	0.06	2.75	-218.09	-205.29
0467	39 3.34	114 10.41	5671.9	979522.19		-29.65	-223.10	0.08	2.34	-222.23	-209.97
0468	39 5.12	114 10.52	5719.1	979531.05		-18.98	-214.04	0.06	1.90	-213.61	-201.22
0469	39 6.97	114 10.53	5868.1	979528.68		-10.07	-210.21	0.06	2.25	-209.45	-196.76
0470	39 6.01	114 9.47	5662.1	979540.31		-16.39	-209.50	0.10	1.94	-209.04	-196.77
0471	39 4.24	114 9.36	5498.0	979537.97		-31.54	-219.06	0.07	1.85	-218.67	-206.75
0472	39 2.45	114 9.37	5539.0	979533.15		-29.86	-218.78	0.03	2.18	-218.07	-206.08

Table 3.--Principal facts for 4,202 gravity stations on the Ely 1 by 2 degree quadrangle--Continued

STATION NAME	LAT deg min	LCNG deg min	ELEV feet	OG mGal	AC CODE	FAA mGal	SBA mGal	INNER mGal	TC mGal	CBA1 2.67	CBA2 2.50
0473	39 0.72	114 9.24	5727.0	979521.67		-21.12	-216.45	0.05	2.57	-215.36	-202.99
0474	39 1.55	114 8.33	5439.9	979539.37		-31.63	-217.17	0.02	2.01	-216.61	-204.84
0477	39 7.06	114 8.54	5779.8	979537.56		-9.62	-206.75	0.11	2.13	-206.11	-193.60
0478	39 6.20	114 7.44	5465.9	979552.64		-22.78	-209.20	0.04	1.65	-209.01	-197.15
0480	39 2.64	114 7.40	5283.1	979547.42		-39.93	-220.11	0.45	2.03	-219.53	-208.09
0481	39 0.88	114 7.42	5316.9	979544.07		-37.50	-218.85	0.16	2.07	-218.22	-206.71
0482	39 1.73	114 6.40	5212.9	979548.56		-44.04	-221.84	0.19	1.65	-221.62	-210.31
0485	39 7.00	114 6.28	5423.9	979558.23		-22.31	-207.31	0.04	1.74	-207.02	-195.26
0486	39 6.13	114 5.17	5254.9	979564.42		-30.72	-209.95	0.04	1.28	-210.11	-198.69
0487	39 4.30	114 5.15	5230.0	979555.39		-39.40	-217.77	0.01	1.03	-216.18	-206.80
0488	39 2.49	114 5.14	5189.9	979553.61		-42.27	-219.28	0.02	1.06	-219.66	-208.36
0489	39 0.81	114 5.32	5154.8	979554.42		-42.29	-218.10	0.06	1.36	-218.17	-206.97
0490	39 1.51	114 4.13	5137.1	979559.97		-39.43	-214.64	0.10	1.05	-215.02	-203.84
0491	39 3.39	114 4.10	5169.9	979557.44		-41.65	-217.98	0.04	0.90	-218.51	-207.25
0492	39 5.21	114 4.13	5174.9	979564.00		-37.31	-213.81	0.04	1.00	-214.24	-202.97
0493	39 7.04	114 4.14	5171.9	979567.82		-36.47	-212.86	0.01	1.30	-212.99	-201.76
0494	39 6.14	114 3.09	5123.0	979570.09		-37.47	-212.19	0.00	0.92	-212.70	-201.54
0495	39 4.30	114 3.08	5125.0	979563.34		-41.31	-216.11	0.06	0.84	-216.70	-205.53
0496	39 2.45	114 3.13	5127.0	979560.94		-40.80	-215.66	0.04	0.80	-216.29	-205.11
0497	39 0.56	114 3.16	5122.0	979561.40		-38.02	-212.71	0.04	0.85	-213.25	-202.09
0498	39 1.58	114 2.08	5089.9	979562.64		-41.30	-214.90	0.04	0.73	-215.59	-204.49
0499	39 3.38	114 2.14	5094.1	979564.02		-42.18	-215.92	0.04	0.70	-216.65	-205.54
0500	39 5.33	114 2.18	5080.0	979571.86		-38.54	-211.81	0.00	0.74	-212.49	-201.41
0501	39 7.06	114 2.08	5042.0	979579.10		-37.43	-209.39	0.00	0.92	-209.89	-199.91
0502	39 6.33	114 1.07	5011.1	979580.21		-38.14	-209.06	0.02	0.74	-209.73	-198.80
0503	39 4.36	114 1.06	5058.1	979569.84		-41.19	-213.71	0.00	0.59	-214.53	-203.50
0504	39 2.57	114 0.95	5058.1	979566.59		-41.80	-214.32	0.03	0.60	-215.13	-204.10
0505	39 0.69	114 1.08	5098.1	979562.02		-39.84	-213.72	0.02	0.62	-214.52	-203.40
0547	39 17.56	114 4.95	6521.0	979516.93		23.90	-198.51	0.91	8.30	-191.73	-178.00
0548	39 20.38	114 4.80	5836.9	979562.62		1.13	-197.95	0.46	6.89	-192.54	-180.21
0549	39 10.20	114 12.67	7112.8	979452.45		25.90	-216.70	0.59	6.68	-211.53	-196.41
0550	39 10.47	114 8.94	7390.1	979443.06		42.17	-209.89	0.80	8.15	-203.24	-187.62
0552	39 36.52	114 2.12	6900.9	979522.96		37.58	-197.79	1.75	6.02	-193.28	-178.55
1001	39 1.15	115 51.71	6769.0	979466.59		21.09	-209.78	5.35	7.53	-203.77	-189.45
1002	39 0.73	115 49.31	6285.1	979497.31		6.95	-207.41	0.10	1.23	-207.69	-194.02
1003	39 1.99	115 49.49	6362.5	979493.78		8.84	-208.17	0.06	1.17	-208.51	-194.67
1004	39 3.78	115 49.28	7230.0	979435.84		29.77	-216.82	1.56	4.68	-213.65	-198.15
1005	39 3.03	115 48.66	6367.1	979495.63		9.59	-207.57	0.64	1.84	-207.25	-193.44
1006	39 1.81	115 48.28	6233.6	979505.82		9.03	-203.58	0.38	1.09	-203.99	-190.43
1007	39 0.99	115 47.65	6395.0	979489.89		9.48	-208.64	0.88	2.07	-208.08	-194.23
1008	39 2.31	115 47.28	6066.9	979516.44		3.25	-203.68	0.08	0.64	-204.54	-191.31
1009	39 3.59	115 47.21	6183.7	979510.67		6.56	-204.34	0.14	0.78	-205.07	-191.59
1010	39 5.53	115 46.56	6535.0	979492.32		18.74	-204.28	0.74	1.94	-203.86	-189.68
1012	39 9.67	115 45.38	6663.0	979491.56		23.52	-203.73	0.60	1.44	-203.61	-189.33
1016	39 3.07	115 45.83	5937.0	979513.78		-12.74	-215.23	0.01	0.40	-216.33	-203.36
1017	39 1.89	115 45.99	5917.3	979511.44		-15.19	-217.01	0.06	0.48	-218.03	-205.11
1018	39 0.74	115 46.12	5891.4	979513.43		-13.94	-214.88	0.23	0.69	-215.68	-202.93
1019	39 0.75	115 44.63	5764.4	979516.37		-22.95	-219.56	0.01	0.35	-220.69	-208.10
1020	39 2.41	115 44.64	5818.2	979517.48		-19.24	-217.67	0.01	0.34	-218.82	-206.11
1021	39 3.85	115 44.68	5926.5	979515.03		-13.63	-215.76	0.01	0.33	-216.93	-203.98
1022	39 5.01	115 44.92	5938.0	979521.53		-7.76	-210.29	0.12	0.51	-211.27	-198.31
1023	39 7.49	115 44.06	6008.8	979523.33		-2.97	-207.91	0.00	0.37	-209.03	-195.91
1024	39 8.89	115 44.51	6170.6	979523.39		10.23	-200.23	0.04	0.35	-201.38	-187.91
1025	39 10.80	115 43.02	6483.9	979500.33		13.80	-207.35	0.30	0.86	-208.00	-193.98
1026	39 9.55	115 43.38	6127.9	979526.28		8.14	-200.87	0.06	0.42	-201.95	-188.57
1027	39 8.47	115 43.01	6129.6	979522.50		6.11	-202.95	0.02	0.31	-204.14	-190.76
1028	39 6.27	115 43.12	6627.9	979488.39		22.07	-203.98	1.13	2.78	-202.72	-188.41
1029	39 4.58	115 43.48	6044.0	979521.31		2.61	-203.53	0.11	0.52	-204.50	-191.32
1020	39 3.26	115 43.50	5784.8	979525.01		-16.10	-213.40	0.01	0.42	-214.46	-201.83
1031	39 1.61	115 43.52	5708.6	979521.69		-24.15	-218.85	0.23	0.62	-219.70	-207.25
1032	39 0.73	115 42.40	5717.8	979526.30		-17.37	-212.39	0.19	0.58	-213.29	-200.81
1033	39 2.47	115 42.39	5792.6	979530.90		-8.31	-205.88	0.01	0.38	-206.98	-194.33
1034	39 3.66	115 41.99	5915.0	979524.72		-4.74	-206.48	0.10	0.44	-207.53	-194.62
1035	39 6.86	115 40.58	6121.4	979518.74		3.95	-204.83	0.02	0.37	-205.96	-192.59
1036	39 5.59	115 40.49	6003.6	979522.63		-1.35	-206.11	0.07	0.37	-207.24	-194.13
1027	39 4.39	115 40.70	5941.3	979525.24		-2.83	-205.46	0.13	0.46	-206.50	-193.53
1038	39 3.17	115 40.74	6290.7	979498.01		4.58	-209.98	0.34	0.99	-210.49	-196.80
1039	39 1.60	115 41.27	5977.7	979517.35		-3.18	-207.06	0.06	0.46	-208.09	-195.05
1040	39 3.34	115 39.04	5885.2	979525.86		-5.93	-206.65	0.07	0.51	-207.63	-194.79
1041	39 5.10	115 39.05	5906.2	979524.57		-7.84	-209.28	0.27	0.63	-210.14	-197.26
1042	39 6.86	115 39.02	6034.1	979519.22		-3.77	-209.57	0.02	0.46	-210.61	-197.44
1043	39 8.84	115 39.09	7083.6	979457.76		30.47	-211.13	2.81	6.93	-205.71	-190.67
1043	39 9.29	115 39.22	7083.0	979457.66		29.65	-211.93	0.92	4.04	-209.40	-194.18
1044	39 5.97	115 37.91	5888.8	979521.57		-13.76	-214.61	0.03	0.49	-215.61	-202.76
1045	39 4.23	115 37.92	5829.1	979526.17		-12.21	-211.02	0.16	0.63	-211.87	-199.16
1046	39 2.45	115 37.94	5800.2	979526.18		-12.29	-210.11	0.06	0.57	-211.02	-198.37
1047	39 1.24	115 38.28	6156.2	979503.87		0.65	-209.32	0.83	1.67	-209.15	-195.80
1048	39 0.74	115 37.94	5735.2	979532.09		-9.96	-205.57	0.26	0.90	-206.15	-193.66
1049	39 1.41	115 36.80	5758.8	979523.73		-17.09	-213.51	0.05	0.57	-214.42	-201.85
1050	39 3.33	115 36.80	5930.8	979522.01		-5.48	-207.76	0.02	0.44	-208.81	-195.87

Table 3.—Principal facts for 4,202 gravity stations on the Ely 1 by 2 degree quadrangle—Continued

STATION NAME	LAT deg min	LCNG deg min	ELEV feet	OG mGal	AC CODE	FAA mGal	SBA mGal	INNER mGal	TC mGal	CBA1 2.67	CBA2 2.50
1051	39 5.08	115 36.80	5905.2	979515.46		-13.02	-214.42	0.01	0.51	-215.40	-202.52
1052	39 6.79	115 36.67	5934.0	979515.68		-16.61	-219.00	0.01	0.59	-219.90	-206.96
1053	39 5.75	115 35.55	5996.7	979514.95		-9.52	-214.44	0.03	0.74	-215.20	-202.13
1054	39 4.01	115 35.56	6037.4	979511.72		-6.75	-212.67	0.04	0.58	-213.59	-200.42
1055	39 2.28	115 35.56	5919.0	979511.33		-15.72	-217.60	0.03	0.60	-218.49	-205.58
1056	39 0.61	115 35.56	5776.2	979509.81		-28.20	-225.20	0.01	0.63	-226.06	-213.46
1057	39 1.41	115 34.44	5911.1	979505.46		-21.05	-222.66	0.01	0.78	-223.37	-210.45
1058	39 3.17	115 34.44	6154.5	979496.19		-10.04	-219.95	0.04	0.70	-220.75	-207.34
1059	39 5.77	115 34.43	6457.0	979488.89		7.25	-212.97	0.37	1.50	-212.99	-198.97
1059	39 5.83	115 34.43	6457.0	979489.03		7.30	-212.92	0.42	1.57	-212.87	-198.85
1060	39 2.29	115 33.35	6012.5	979502.64		-15.64	-220.70	0.10	1.20	-221.00	-207.92
1061	39 0.60	115 33.36	5562.6	979500.79		-19.68	-223.05	0.04	1.12	-223.42	-210.45
1062	39 1.40	115 32.22	6219.1	979491.09		-6.46	-218.57	0.05	1.59	-218.49	-204.99
1063	39 3.14	115 32.22	6322.2	979487.05		-3.38	-219.01	0.20	1.63	-218.88	-205.16
1065	39 0.86	115 31.18	6916.0	979449.81		18.55	-217.33	1.01	3.62	-215.23	-200.35
1451	39 5.21	115 31.58	7732.3	979401.38		40.40	-223.32	2.19	9.01	-215.80	-199.45
1454	39 8.45	115 34.75	6135.2	979505.07		-10.77	-220.02	0.01	0.99	-220.53	-207.17
1470	39 3.23	115 32.06	6399.6	979483.69		0.40	-217.86	0.24	1.79	-217.59	-203.71
1471	39 5.21	115 32.64	6468.8	979485.81		6.11	-214.52	0.14	1.79	-214.25	-200.22
1472	39 6.85	115 34.40	6080.0	979510.21		-8.45	-215.82	0.02	1.21	-216.11	-202.89
1473	39 8.46	115 34.81	6130.9	979505.80		-10.45	-219.56	0.01	0.99	-220.07	-206.72
1474	39 10.38	115 38.79	7678.1	979418.80		45.10	-216.78	6.39	15.09	-203.18	-187.37
1475	39 13.91	115 42.27	6661.1	979491.54		17.06	-210.12	0.29	0.78	-210.86	-196.35
1476	39 0.10	115 59.17	7150.9	979433.47		25.40	-218.49	1.06	2.78	-217.23	-201.78
1477	39 12.95	115 53.24	6124.3	979523.86		0.36	-208.52	0.00	0.18	-209.84	-196.46
1478	39 4.41	115 46.06	6064.9	979515.11		-1.37	-208.22	0.05	0.45	-209.27	-196.04
6002	39 49.28	115 0.98	9193.9	979379.99		91.13	-222.45	2.27	17.95	-205.82	-186.92
6003	39 47.27	115 2.76	8478.0	979427.22		74.09	-215.07	3.20	11.48	-205.01	-187.24
6004	39 50.11	115 3.77	7961.6	979463.80		57.94	-213.60	3.12	9.56	-205.52	-189.74
6008	39 49.88	115 4.98	6741.8	979543.56		23.43	-206.51	0.12	1.62	-206.41	-191.77
6009	39 48.60	115 4.98	6719.8	979543.69		23.39	-205.80	0.08	1.61	-205.71	-191.12
6010	39 46.50	115 5.74	7209.6	979508.67		37.51	-208.39	0.28	2.36	-207.54	-191.94
6011	39 46.00	115 6.67	6552.5	979547.11		14.94	-208.54	0.05	1.15	-208.90	-194.65
6012	39 47.30	115 6.68	6538.0	979551.40		15.94	-207.05	0.10	1.19	-207.37	-193.15
6013	39 48.63	115 6.68	6458.3	979556.93		12.01	-208.26	0.03	0.87	-208.90	-194.84
6014	39 49.89	115 6.66	6428.5	979560.25		10.66	-208.59	0.02	0.77	-209.33	-195.33
6015	39 51.20	115 6.65	6336.9	979557.00		-3.14	-219.27	0.08	0.95	-219.79	-205.95
6016	39 52.48	115 6.66	6242.1	979557.59		-13.36	-226.25	0.07	0.75	-227.01	-213.41
6017	39 52.49	115 8.32	6236.2	979552.93		-18.58	-231.28	0.06	0.49	-232.30	-218.69
6018	39 51.18	115 8.35	6236.2	979552.83		-16.74	-229.44	0.06	0.53	-230.41	-216.81
6019	39 49.85	115 8.33	6268.4	979559.80		-4.77	-218.57	0.01	0.49	-219.58	-205.91
6020	39 48.56	115 8.34	6277.2	979560.83		-1.00	-215.10	0.00	0.53	-216.07	-202.38
6021	39 47.24	115 8.33	6278.2	979561.93		2.15	-211.98	0.00	0.58	-212.91	-199.22
6022	39 45.93	115 8.33	6222.5	979557.44		3.76	-211.88	0.02	0.61	-212.77	-198.99
6023	39 45.52	115 10.00	6239.5	979556.93		-4.53	-217.34	0.14	0.59	-218.26	-204.65
6024	39 47.24	115 10.00	6234.6	979551.64		-12.24	-224.88	0.01	0.43	-225.96	-212.35
6025	39 48.52	115 10.00	6229.3	979546.92		-19.35	-231.82	0.00	0.40	-232.92	-219.32
6026	39 49.87	115 10.00	6234.9	979547.00		-20.75	-233.40	0.00	0.35	-234.52	-220.91
6027	39 51.18	115 10.01	6234.6	979543.70		-26.02	-238.66	0.02	0.41	-235.76	-226.15
6028	39 52.50	115 10.01	6234.9	979549.96		-21.69	-234.34	0.04	0.44	-235.41	-221.80
6029	39 52.48	115 11.70	6239.8	979555.26		-15.90	-228.72	0.08	0.69	-229.54	-215.93
6030	39 51.17	115 11.69	6234.6	979546.49		-23.22	-235.86	0.07	0.58	-236.78	-223.19
6031	39 49.64	115 11.61	6230.6	979542.86		-25.25	-237.75	0.06	0.49	-238.77	-225.18
6032	39 48.57	115 11.71	6228.0	979544.04		-22.43	-234.85	0.03	0.44	-235.91	-222.32
6033	39 47.25	115 11.69	6227.7	979549.96		-14.58	-226.99	0.01	0.44	-228.05	-214.46
6034	39 45.54	115 11.75	6236.2	979559.17		-2.63	-215.33	0.00	0.53	-216.30	-202.70
6035	39 45.57	115 13.35	6439.6	979549.31		6.58	-213.05	0.03	0.85	-213.72	-199.69
6036	39 47.26	115 13.38	6264.1	979554.50		-6.64	-220.28	0.01	0.65	-221.14	-207.48
6037	39 48.56	115 13.35	6238.8	979553.66		-11.78	-224.57	0.08	0.70	-225.37	-211.77
6038	39 49.88	115 13.37	6300.5	979551.15		-10.45	-225.34	0.00	0.74	-226.11	-212.38
6039	39 51.19	115 13.37	6416.7	979550.70		-1.92	-220.78	0.08	1.04	-221.25	-207.28
6040	39 52.49	115 13.35	6593.8	979543.69		5.78	-219.11	0.04	1.20	-219.43	-205.09
6041	39 52.65	115 16.13	9040.7	979381.52		73.27	-235.08	3.10	22.93	-213.50	-195.24
6042	39 49.24	115 14.74	6797.2	979517.37		3.39	-228.44	0.37	1.74	-228.21	-213.47
6045	39 41.22	115 13.77	7049.5	979506.74		28.36	-212.07	0.57	2.14	-211.45	-196.18
6046	39 37.96	115 13.60	7534.8	979471.18		43.23	-213.76	0.88	3.46	-211.80	-195.56
6047	39 39.43	115 13.34	6500.6	979514.70		24.98	-210.38	0.14	1.25	-210.64	-195.64
6047	39 39.44	115 13.34	6900.6	979515.00		25.27	-210.09	0.14	1.25	-210.36	-195.35
6048	39 40.47	115 13.32	6789.4	979521.87		20.16	-211.40	0.05	1.17	-211.75	-196.98
6048	39 40.74	115 13.37	6789.4	979522.28		20.17	-211.39	0.08	1.25	-211.66	-196.90
6049	39 42.12	115 13.29	6813.6	979521.31		19.43	-212.96	0.27	1.70	-212.78	-197.95
6050	39 43.36	115 13.38	6690.6	979532.58		17.30	-210.89	0.10	1.61	-210.80	-196.27
6051	39 44.11	115 13.35	6686.0	979531.29		14.47	-213.57	0.15	1.49	-213.59	-199.07
6052	39 44.64	115 11.68	6308.4	979556.68		3.59	-211.57	0.04	0.67	-212.41	-198.65
6053	39 43.34	115 11.63	6389.4	979543.66		0.11	-217.81	0.17	0.84	-218.48	-204.56
6054	39 42.06	115 11.68	6528.2	979534.25		5.64	-217.02	0.29	1.02	-217.51	-203.30
6054	39 42.07	115 11.69	6528.2	979534.14		5.51	-217.14	0.27	1.00	-217.65	-203.45
6055	39 40.72	115 11.68	6570.5	979529.48		6.83	-217.27	0.25	0.95	-217.83	-203.53
6056	39 39.44	115 11.68	6595.5	979530.22		11.82	-213.13	0.09	0.76	-213.89	-199.52
6056	39 39.45	115 11.68	6595.5	979530.16		11.74	-213.21	0.09	0.76	-213.96	-199.59

Table 3.—Principal facts for 4,202 gravity stations on the Ely 1 by 2 degree quadrangle—Continued

STATION NAME	LAT deg min	LCNG deg min	ELEV feet	OG mGal	AC CODE	FAA mGal	SBA mGal	INNER mGal	TC mGal	CBA1 2.67	CBA2 2.50
6057	39 38.61	115 10.33	6767.0	979522.04		20.98	-209.82	1.15	2.28	-209.06	-194.41
6058	39 38.12	115 9.93	6452.7	979540.66		10.79	-209.29	0.06	0.63	-210.17	-196.10
6058	39 38.12	115 9.94	6452.7	979540.58		10.71	-209.37	0.06	0.63	-210.25	-196.18
6059	39 39.44	115 10.00	6431.7	979543.08		9.28	-210.08	0.10	0.61	-210.98	-196.96
6060	39 40.74	115 10.00	6386.1	979543.16		3.15	-214.66	0.18	0.68	-215.49	-201.57
6060	39 40.75	115 9.99	6386.1	979543.10		3.08	-214.73	0.19	0.69	-215.55	-201.63
6061	39 42.04	115 9.99	6329.7	979546.79		-0.44	-216.33	0.14	0.64	-217.20	-203.40
6061	39 42.04	115 10.00	6329.7	979546.80		-0.43	-216.32	0.16	0.66	-217.17	-203.37
6062	39 43.33	115 10.00	6266.1	979551.42		-3.70	-217.42	0.17	0.66	-218.27	-204.60
6063	39 44.65	115 10.00	6241.8	979556.00		-3.36	-216.25	0.19	0.67	-217.09	-203.48
6064	39 44.66	115 8.31	6281.2	979555.14		-0.54	-214.77	0.05	0.62	-215.65	-201.96
6065	39 43.34	115 8.30	6250.0	979557.09		0.44	-212.73	0.12	0.63	-213.60	-199.98
6065	39 43.34	115 8.31	6250.0	979557.09		0.44	-212.73	0.13	0.64	-213.59	-199.97
6066	39 42.05	115 8.31	6249.0	979555.05		0.22	-212.91	0.16	0.62	-213.80	-200.18
6067	39 40.75	115 8.32	6283.5	979553.08		3.42	-210.89	0.25	0.68	-211.72	-193.02
6067	39 40.75	115 8.33	6283.5	979553.12		3.46	-210.85	0.26	0.69	-211.67	-193.97
6068	39 39.45	115 8.32	6294.6	979549.22		2.52	-212.16	0.19	0.60	-213.07	-199.34
6068	39 39.46	115 8.32	6294.6	979549.22		2.51	-212.18	0.19	0.60	-213.09	-199.36
6069	39 38.15	115 8.35	6317.2	979543.26		0.61	-214.84	0.13	0.52	-215.83	-202.05
6070	39 44.64	115 6.63	6520.3	979546.86		13.68	-208.70	0.04	1.06	-209.16	-194.97
6071	39 43.34	115 6.63	6402.5	979550.97		8.65	-209.72	0.11	0.95	-210.28	-196.34
6071	39 43.35	115 6.63	6402.5	979550.93		8.60	-209.77	0.11	0.95	-210.33	-196.39
6072	39 42.02	115 6.62	6284.8	979556.97		5.55	-208.81	0.21	0.82	-209.50	-195.80
6072	39 42.03	115 6.63	6284.8	979556.94		5.50	-208.85	0.21	0.82	-209.54	-195.85
6073	39 40.74	115 6.62	6247.0	979556.59		3.51	-209.55	0.19	0.64	-210.42	-196.80
6073	39 40.74	115 6.63	6247.0	979556.51		3.43	-209.63	0.19	0.64	-210.50	-196.88
6074	39 39.42	115 6.62	6251.6	979546.95		-3.74	-216.96	0.24	0.64	-217.83	-204.20
6074	39 39.43	115 6.63	6251.6	979546.96		-3.75	-216.97	0.24	0.64	-217.83	-204.20
6075	39 38.13	115 6.67	6280.8	979532.35		-13.69	-227.90	0.20	0.57	-228.84	-215.14
6076	39 38.15	115 4.92	6254.3	979528.47		-20.09	-233.40	0.13	0.55	-234.36	-220.71
6077	39 39.43	115 4.93	6249.0	979537.06		-13.89	-227.02	0.18	0.64	-227.89	-214.26
6078	39 40.73	115 4.93	6250.6	979553.07		0.34	-212.84	0.17	0.74	-213.61	-199.99
6079	39 42.01	115 4.95	6648.6	979537.41		20.19	-206.57	0.50	1.85	-206.24	-191.82
6080	39 43.22	115 5.22	6792.6	979531.16		25.68	-206.00	0.27	2.22	-205.29	-190.59
6081	39 44.74	115 5.16	6942.6	979525.31		31.67	-205.12	0.27	2.47	-204.17	-189.15
6082	39 44.53	115 4.00	8349.4	979431.25		70.10	-214.67	1.02	9.78	-206.33	-188.73
6083	39 42.02	115 3.25	6280.9	979546.20		3.81	-213.82	0.06	1.18	-214.15	-200.28
6084	39 40.72	115 3.23	6261.1	979541.78		-9.95	-223.49	0.13	0.85	-224.15	-210.51
6085	39 39.42	115 3.23	6252.6	979535.26		-15.34	-228.59	0.17	0.79	-229.31	-215.69
6086	39 38.12	115 3.25	6249.7	979534.36		-14.58	-227.74	0.09	0.63	-228.62	-214.95
6087	39 38.13	115 1.55	6364.8	979531.97		-6.17	-223.25	0.12	1.02	-223.75	-209.89
6088	39 39.43	115 1.55	6363.2	979534.08		-6.14	-223.17	0.18	1.15	-223.49	-209.65
6089	39 40.72	115 1.53	6336.6	979534.14		-10.49	-226.61	0.15	1.22	-226.90	-213.12
6090	39 42.02	115 1.55	6375.3	979538.72		-4.20	-221.64	0.07	1.17	-221.98	-208.11
6091	39 43.23	115 1.56	6593.8	979531.69		7.36	-217.53	0.09	1.39	-217.66	-203.33
6092	39 44.50	115 1.31	6864.5	979520.64		20.02	-214.11	0.11	1.97	-213.66	-198.78
6093	39 44.66	114 59.84	6682.7	979527.37		9.42	-218.50	0.05	1.47	-218.55	-204.03
6094	39 43.33	114 59.83	6532.8	979529.72		-0.34	-223.15	0.01	1.45	-223.18	-208.99
6095	39 42.04	114 59.84	6588.9	979523.86		0.98	-223.74	0.09	1.78	-223.48	-209.15
6096	39 40.72	114 59.86	6650.6	979520.33		5.21	-221.62	0.13	2.22	-220.92	-206.52
6097	39 39.48	114 59.85	6762.1	979514.80		11.99	-218.64	0.16	2.16	-218.00	-203.35
6098	39 38.13	114 59.86	6667.0	979513.86		4.11	-223.27	0.11	1.83	-222.96	-208.50
6099	39 40.36	114 57.60	8539.0	979406.54		69.38	-221.86	1.49	8.40	-214.88	-196.78
6100	39 43.72	114 56.90	7767.7	979462.96		48.36	-216.57	1.09	4.88	-213.18	-196.53
6101	39 41.43	114 54.68	9907.1	979296.45		86.22	-251.68	11.81	30.73	-222.15	-202.52
6102	39 37.22	114 59.45	7030.5	979494.10		19.86	-219.93	1.21	3.51	-217.93	-202.79
6103	39 36.60	114 57.88	8001.3	979438.43		56.32	-216.57	0.98	6.75	-211.29	-194.25
6104	39 35.09	114 57.60	7807.7	979441.13		43.07	-223.22	1.69	6.18	-218.53	-201.87
6105	39 32.89	114 59.85	6630.9	979508.89		3.51	-222.65	0.12	2.00	-222.16	-207.79
6106	39 34.20	114 59.86	6461.9	979519.48		-3.72	-224.11	0.11	1.85	-223.78	-209.76
6107	39 35.51	114 59.87	6496.4	979520.62		-1.28	-222.85	0.05	1.36	-223.00	-208.88
6108	39 36.81	114 59.87	6580.4	979519.87		3.94	-220.49	0.04	1.56	-220.45	-206.16
6109	39 36.81	115 1.56	6318.2	979530.24		-10.33	-225.82	0.02	0.81	-226.52	-212.75
6110	39 35.51	115 1.57	6287.1	979529.83		-11.74	-226.17	0.00	0.74	-226.94	-213.23
6111	39 34.23	115 1.57	6306.7	979528.63		-9.20	-224.30	0.01	0.79	-225.02	-211.28
6112	39 32.93	115 1.58	6397.3	979524.95		-2.44	-220.63	0.03	0.98	-221.16	-207.23
6113	39 32.28	115 0.96	6886.8	979491.90		11.47	-223.41	0.92	2.40	-222.53	-207.63
6114	39 31.00	115 1.30	6697.8	979502.90		6.61	-221.83	0.08	1.49	-221.86	-207.31
6115	39 30.34	115 3.25	6556.1	979511.58		2.95	-220.66	0.02	1.24	-220.93	-206.68
6116	39 31.62	115 3.26	6401.6	979522.02		-3.03	-221.36	0.00	0.79	-222.08	-208.14
6117	39 33.09	115 3.26	6321.8	979527.22		-7.50	-223.12	0.02	0.61	-224.02	-210.23
6118	39 34.22	115 3.26	6291.3	979526.95		-12.31	-226.89	0.01	0.53	-227.86	-214.14
6119	39 35.51	115 3.25	6267.0	979528.61		-14.84	-228.59	0.00	0.49	-229.61	-215.93
6120	39 36.80	115 3.23	6256.5	979530.39		-15.96	-229.35	0.02	0.53	-230.33	-216.68
6121	39 36.81	115 4.93	6262.5	979525.45		-20.35	-233.94	0.05	0.44	-235.01	-221.34
6122	39 35.50	115 4.93	6275.6	979527.57		-15.06	-229.10	0.02	0.41	-230.20	-216.50
6123	39 34.22	115 4.93	6297.2	979528.30		-10.41	-225.18	0.01	0.43	-226.26	-212.52
6124	39 32.96	115 4.91	6340.9	979526.28		-6.45	-222.72	0.03	0.53	-223.70	-209.87
6125	39 31.63	115 4.93	6430.8	979523.75		1.43	-217.90	0.04	0.66	-218.75	-204.73
6126	39 30.32	115 4.92	6530.8	979516.76		5.78	-216.96	0.02	0.96	-217.52	-203.30

Table 3.—Principal facts for 4,202 gravity stations on the Ely 1 by 2 degree quadrangle—Continued

STATION NAME	LAT deg min	LCNG deg min	ELEV feet	OG mGal	AC CODE	FAA mGal	SBA mGal	INNER mGal	TC mGal	CBA1 2.67	CBA2 2.50
6127	39 30.31	115 6.58	6628.3	979515.45		13.65	-212.42	0.04	0.85	-213.09	-198.65
6127	39 30.32	115 6.59	6628.3	979515.42		13.60	-212.47	0.05	0.86	-213.12	-198.69
6128	39 31.60	115 6.62	6465.5	979527.24		8.23	-212.29	0.03	0.76	-213.04	-198.95
6128	39 31.61	115 6.63	6465.5	979527.18		8.15	-212.36	0.03	0.76	-213.12	-199.03
6129	39 32.91	115 6.61	6358.9	979531.65		0.68	-216.20	0.02	0.61	-217.10	-203.23
6129	39 32.92	115 6.62	6358.9	979531.69		0.71	-216.17	0.02	0.61	-217.07	-203.21
6130	39 34.21	115 6.63	6304.4	979533.43		-4.58	-219.61	0.01	0.44	-220.67	-206.92
6130	39 34.22	115 6.64	6304.4	979532.42		-5.61	-220.63	0.01	0.44	-221.70	-207.94
6131	39 35.51	115 6.63	6299.5	979526.16		-14.24	-229.09	0.05	0.41	-230.19	-216.44
6131	39 35.52	115 6.63	6299.5	979526.16		-14.25	-229.11	0.05	0.41	-230.21	-216.46
6132	39 36.81	115 6.62	6203.5	979523.60		-18.35	-233.34	0.08	0.43	-234.42	-220.66
6133	39 36.83	115 8.31	6373.7	979529.59		-5.79	-223.18	0.06	0.44	-224.25	-210.34
6134	39 35.55	115 8.30	6404.5	979522.15		-8.44	-226.88	0.01	0.40	-227.99	-214.01
6134	39 35.55	115 8.31	6404.5	979522.16		-8.43	-226.87	0.00	0.39	-227.99	-214.01
6135	39 34.25	115 8.30	6428.5	979526.39		-0.02	-219.28	0.03	0.54	-220.25	-206.23
6135	39 34.25	115 8.31	6428.5	979526.49		0.08	-219.18	0.03	0.55	-220.14	-206.12
6136	39 32.96	115 8.27	6634.8	979517.09		11.97	-214.32	0.12	1.01	-214.82	-200.36
6136	39 32.97	115 8.28	6634.8	979517.31		12.18	-214.11	0.13	1.02	-214.61	-200.17
6137	39 32.18	115 8.74	7291.0	979473.47		31.17	-217.50	0.50	2.66	-216.35	-200.59
6138	39 32.98	115 9.98	6770.7	979507.72		15.34	-215.58	0.03	0.77	-216.33	-201.58
6139	39 34.16	115 9.63	7089.2	979483.58		19.39	-222.40	2.49	4.98	-218.94	-203.76
6140	39 35.53	115 10.06	6497.4	979528.15		6.32	-215.29	0.05	0.53	-216.27	-202.10
6140	39 35.54	115 10.07	6497.4	979528.11		6.26	-215.34	0.06	0.54	-216.31	-202.14
6141	39 36.82	115 10.00	6510.5	979531.93		9.42	-212.63	0.02	0.51	-213.64	-199.43
6142	39 36.84	115 11.65	6814.9	979517.24		23.30	-209.13	0.05	0.77	-209.88	-195.03
6143	39 35.86	115 12.14	7242.8	979485.49		33.21	-213.82	0.73	2.86	-212.47	-196.82
6144	39 35.55	115 11.68	6790.7	979515.04		20.74	-210.87	0.19	0.87	-211.51	-196.73
6145	39 34.24	115 11.68	6699.5	979516.06		15.13	-213.37	0.06	0.67	-214.21	-199.61
6146	39 32.94	115 11.70	6994.1	979495.08		23.76	-214.79	0.03	1.07	-215.23	-200.02
6146	39 32.94	115 11.71	6994.1	979495.63		24.31	-214.24	0.04	1.08	-214.67	-199.46
6147	39 31.10	115 11.34	8264.1	979406.76		57.49	-224.38	2.34	9.43	-216.39	-198.95
6148	39 32.98	115 13.36	7806.4	979439.51		44.45	-221.80	2.82	7.33	-215.95	-199.37
6149	39 29.58	115 5.88	6761.5	979504.37		16.16	-214.45	0.05	0.97	-215.00	-200.28
6152	39 28.22	115 5.82	7447.2	979459.76		38.00	-216.00	0.86	2.73	-214.78	-198.68
6153	39 28.61	115 1.78	7745.1	979430.81		36.46	-227.70	3.00	6.25	-222.94	-206.42
6154	39 26.44	115 3.98	8494.1	979337.02		66.25	-223.46	1.93	7.45	-217.39	-199.33
6162	39 32.93	115 0.58	6497.7	979517.14		-0.81	-222.43	0.06	1.28	-222.66	-208.54
6163	39 34.22	115 0.57	6333.6	979526.42		-8.87	-224.88	0.02	1.20	-225.19	-211.42
6164	39 35.50	115 0.57	6375.3	979526.89		-6.37	-223.81	0.02	1.03	-224.29	-210.42
6165	39 36.81	115 0.56	6426.8	979526.89		-3.47	-222.67	0.06	1.18	-223.00	-209.02
6166	39 38.13	115 0.56	6524.6	979521.72		-1.41	-223.94	0.11	1.39	-224.06	-209.89
6167	39 39.43	115 0.55	6564.6	979523.48		2.19	-221.71	0.18	1.66	-221.56	-207.32
6168	39 40.72	115 0.54	6469.1	979531.03		-1.15	-221.79	0.17	1.71	-221.59	-207.56
6169	39 42.02	115 0.56	6454.4	979531.74		-3.75	-223.88	0.04	1.38	-224.02	-209.99
6170	39 43.35	115 0.56	6516.4	979533.80		2.17	-220.08	0.01	1.31	-220.29	-206.12
6171	39 44.60	115 0.60	6783.8	979524.37		16.01	-215.36	0.02	1.52	-215.36	-200.62
6500	39 24.73	115 24.78	7239.5	979470.81		34.69	-212.22	0.05	0.92	-212.80	-197.04
6501	39 25.27	115 27.35	7135.5	979482.15		35.31	-208.05	0.14	1.06	-208.51	-192.98
6507	39 26.25	115 21.86	6926.8	979490.86		22.92	-213.33	0.41	1.22	-213.62	-198.56
6515	39 32.59	115 30.01	6559.4	979525.02		13.41	-210.31	0.12	0.52	-211.30	-196.99
6516	39 33.89	115 30.00	6585.9	979523.73		12.64	-211.98	0.25	0.95	-212.55	-198.21
6517	39 35.18	115 30.00	6500.6	979533.78		12.77	-208.95	0.21	1.02	-209.44	-195.29
6518	39 36.49	115 30.00	6247.4	979551.76		5.01	-208.06	0.03	0.41	-205.16	-195.52
6519	39 36.48	115 28.34	6130.6	979556.87		-0.84	-209.93	0.02	0.23	-211.20	-197.81
6520	39 35.19	115 28.34	6195.2	979547.79		-1.94	-213.23	0.03	0.25	-214.49	-200.96
6521	39 33.93	115 28.33	6300.2	979542.15		4.16	-210.72	0.13	0.36	-211.87	-198.12
6522	39 32.60	115 28.33	6354.0	979538.94		7.97	-208.74	0.10	0.33	-209.52	-196.05
6523	39 31.30	115 28.38	6495.7	979530.96		15.23	-206.32	0.19	0.50	-207.23	-193.16
6524	39 31.30	115 26.67	6458.6	979527.37		8.15	-212.13	0.03	0.33	-213.31	-199.21
6525	39 32.62	115 26.66	6327.7	979533.19		-0.28	-216.10	0.03	0.23	-217.38	-203.55
6526	39 33.88	115 26.67	6254.9	979536.60		-5.58	-218.91	0.01	0.19	-220.23	-206.56
6527	39 35.18	115 26.66	6175.5	979543.28		-8.28	-218.91	0.00	0.16	-220.25	-206.76
6528	39 36.48	115 26.67	6134.2	979547.40		-9.97	-219.19	0.01	0.18	-220.51	-207.10
6529	39 36.48	115 25.00	6143.4	979542.98		-13.53	-223.06	0.04	0.23	-224.33	-210.91
6530	39 35.19	115 25.00	6173.5	979540.84		-10.93	-221.48	0.01	0.19	-222.80	-209.31
6531	39 33.88	115 25.00	6242.4	979535.41		-7.94	-220.85	0.03	0.22	-222.14	-208.50
6532	39 32.59	115 24.99	6325.1	979529.22		-4.45	-220.18	0.02	0.23	-221.46	-207.64
6533	39 31.20	115 24.98	6412.4	979524.41		0.85	-217.85	0.01	0.30	-219.07	-205.06
6534	39 30.28	115 23.40	6792.3	979503.63		17.28	-214.38	1.02	1.80	-214.10	-199.37
6535	39 31.30	115 23.31	6375.0	979526.51		-0.56	-217.99	0.01	0.34	-219.16	-205.24
6536	39 32.59	115 23.31	6267.4	979532.19		-6.90	-220.66	0.00	0.25	-221.92	-208.23
6539	39 36.49	115 23.32	6162.7	979547.51		-7.20	-217.39	0.04	0.30	-218.59	-205.13
6540	39 36.52	115 21.62	6249.0	979544.49		-2.15	-215.28	0.02	0.41	-216.38	-202.74
6543	39 32.60	115 21.65	6310.0	979537.54		2.43	-212.78	0.01	0.32	-213.96	-200.18
6544	39 31.27	115 21.65	6403.2	979526.26		1.88	-216.51	0.02	0.39	-217.63	-203.65
6545	39 31.23	115 20.23	7027.9	979491.39		25.77	-213.92	1.44	3.38	-212.06	-196.92
6546	39 32.62	115 19.95	6442.2	979532.85		10.14	-209.58	0.06	0.52	-210.58	-196.52
6547	39 33.91	115 19.90	6457.3	979534.52		11.32	-208.92	0.13	0.52	-209.91	-195.82
6548	39 35.21	115 19.94	6364.8	979541.90		8.08	-209.00	0.03	0.48	-210.03	-196.14
6549	39 36.51	115 19.89	6564.9	979530.27		13.33	-210.58	0.06	0.70	-211.39	-197.08

Table 3.—Principal facts for 4,202 gravity stations on the Ely 1 by 2 degree quadrangle—Continued

STATION NAME	LAT deg min	LCNG deg min	ELEV feet	OG mGal	AC CODE	FAA mGal	SBA mGal	INNER mGal	TC mGal	CBA1 2.67	CBA2 2.50
6550	39 36.53	115 18.19	6701.1	979523.58		19.41	-209.14	0.25	1.04	-209.62	-195.04
6551	39 35.14	115 18.24	6534.4	979530.51		12.73	-210.13	0.16	0.69	-210.56	-196.72
6552	39 33.86	115 18.21	6707.7	979518.35		18.75	-210.72	0.11	0.61	-210.93	-196.31
6553	39 32.62	115 18.33	6693.9	979517.65		18.59	-209.01	0.09	0.59	-210.64	-196.05
6554	39 31.33	115 18.34	6793.0	979508.78		20.94	-210.74	0.32	0.91	-211.35	-196.56
6555	39 31.30	115 16.62	7527.5	979460.59		41.81	-214.92	0.71	3.13	-213.29	-197.05
6556	39 32.57	115 16.54	6986.5	979498.09		26.60	-211.69	0.04	0.71	-212.49	-197.27
6557	39 33.86	115 16.74	6715.2	979517.53		18.64	-210.40	0.27	0.93	-210.98	-196.36
6558	39 35.21	115 16.59	6928.8	979508.18		27.36	-208.96	0.52	1.26	-209.21	-194.15
6559	39 36.65	115 16.46	6979.3	979509.41		31.20	-206.84	0.17	1.09	-207.26	-192.06
6561	39 36.66	115 15.60	7129.6	979494.08		32.94	-210.22	0.44	1.29	-210.45	-194.95
6562	39 31.29	115 15.24	7076.1	979493.42		32.24	-209.10	0.47	1.37	-209.24	-193.87
6563	39 38.44	115 16.15	7913.4	979445.72		56.63	-213.27	1.51	4.91	-209.84	-192.87
6564	39 41.09	115 17.43	8774.9	979391.76		75.68	-223.60	2.58	13.60	-211.39	-193.12
6565	39 42.82	115 16.17	8990.1	979381.33		82.90	-223.72	2.09	15.15	-209.93	-191.25
6566	39 44.11	115 18.55	7587.3	979473.39		41.26	-217.52	3.62	10.00	-209.02	-193.08
6567	39 44.37	115 19.90	6190.9	979562.91		-0.82	-211.97	0.04	1.52	-211.96	-198.51
6568	39 43.06	115 19.87	6482.3	979545.71		11.30	-209.78	0.71	2.95	-208.35	-194.36
6569	39 42.20	115 19.10	7427.5	979484.21		39.89	-213.43	2.45	6.12	-208.82	-192.98
6570	39 40.16	115 19.92	6786.1	979520.66		19.10	-212.35	1.20	3.04	-210.63	-196.19
6571	39 37.84	115 19.87	6570.5	979531.95		13.57	-210.53	0.10	1.08	-210.97	-196.67
6572	39 37.85	115 21.53	6271.0	979546.22		-0.32	-214.21	0.03	0.59	-215.12	-201.45
6573	39 39.15	115 21.56	6260.5	979547.54		-1.92	-215.44	0.05	0.83	-216.12	-202.48
6574	39 40.44	115 21.67	6158.8	979553.63		-7.29	-217.35	0.03	1.02	-217.83	-204.43
6575	39 41.77	115 21.56	6103.7	979554.78		-13.29	-221.47	0.01	0.95	-221.99	-208.69
6576	39 43.09	115 21.58	6101.4	979553.50		-16.75	-224.84	0.01	0.76	-225.58	-212.29
6577	39 44.39	115 21.57	6099.1	979548.64		-23.75	-231.77	0.00	0.55	-232.72	-219.41
6578	39 44.33	115 23.22	6093.8	979545.99		-26.81	-234.65	0.01	0.32	-235.83	-222.52
6579	39 43.00	115 23.22	6083.6	979544.68		-27.10	-234.60	0.01	0.37	-235.73	-222.44
6580	39 41.69	115 23.22	6095.1	979540.91		-27.85	-235.74	0.01	0.39	-236.85	-223.54
6581	39 40.28	115 23.22	6103.3	979537.90		-28.15	-236.31	0.02	0.41	-237.40	-224.08
6582	39 39.07	115 23.21	6111.9	979542.09		-21.21	-229.67	0.03	0.40	-230.77	-217.43
6583	39 37.77	115 23.23	6141.4	979546.57		-12.03	-221.50	0.05	0.36	-222.64	-209.23
6584	39 37.76	115 24.91	6119.1	979546.90		-13.78	-222.49	0.06	0.27	-223.72	-210.35
6585	39 39.05	115 24.92	6105.0	979546.61		-17.31	-225.53	0.02	0.24	-226.79	-213.46
6586	39 40.29	115 24.91	6101.7	979544.27		-21.95	-230.05	0.02	0.26	-231.30	-217.97
6587	39 41.69	115 24.91	6096.4	979546.50		-22.14	-230.07	0.01	0.25	-231.32	-218.00
6588	39 43.00	115 24.90	6099.7	979548.28		-21.99	-230.03	0.01	0.25	-231.28	-217.96
6589	39 44.31	115 24.90	6100.7	979553.13		-18.99	-227.06	0.01	0.25	-228.31	-214.99
6590	39 44.22	115 26.59	6145.0	979557.80		-10.17	-219.76	0.08	0.35	-220.91	-207.49
6591	39 43.00	115 26.60	6113.2	979559.43		-9.57	-218.07	0.01	0.25	-219.32	-205.97
6592	39 41.70	115 26.60	6099.7	979556.76		-11.58	-219.62	0.02	0.24	-220.89	-207.56
6593	39 40.29	115 26.59	6098.4	979555.66		-10.87	-218.86	0.01	0.21	-220.15	-206.83
6594	39 39.06	115 26.65	6101.7	979550.40		-13.85	-221.95	0.02	0.20	-223.26	-209.92
6595	39 37.76	115 26.61	6109.6	979547.93		-13.65	-222.02	0.04	0.21	-223.32	-209.97
6596	39 37.76	115 28.31	6121.1	979554.56		-5.94	-214.71	0.02	0.22	-215.99	-202.61
6597	39 39.06	115 28.31	6103.3	979557.23		-6.87	-215.03	0.01	0.25	-216.28	-202.95
6598	39 40.38	115 28.31	6118.1	979559.27		-5.39	-214.06	0.01	0.28	-215.28	-201.92
6599	39 41.73	115 28.29	6197.2	979561.84		2.61	-208.75	0.07	0.37	-209.89	-196.36
6600	39 42.92	115 28.25	6168.6	979565.12		1.44	-208.95	0.01	0.36	-210.09	-196.62
6601	39 44.23	115 28.25	6244.7	979561.58		2.96	-210.02	0.06	0.49	-211.04	-197.41
6602	39 45.57	115 31.24	6605.3	979551.51		24.94	-200.34	0.06	1.27	-200.59	-186.23
6603	39 45.43	115 30.24	7736.9	979471.34		51.31	-212.57	4.59	13.24	-200.82	-184.77
6604	39 45.63	115 28.30	6318.9	979558.58		5.01	-210.51	0.06	0.76	-211.26	-197.49
6605	39 46.88	115 28.27	6489.8	979551.01		11.65	-209.70	0.22	1.16	-210.05	-195.94
6606	39 48.22	115 28.35	6629.9	979544.67		16.49	-209.64	0.16	1.46	-209.69	-195.29
6607	39 48.79	115 29.72	8420.9	979433.81		73.06	-214.15	4.60	18.84	-216.74	-179.56
6608	39 49.43	115 28.36	6761.8	979542.34		24.76	-205.87	0.33	1.84	-205.54	-190.88
6609	39 50.74	115 28.17	6696.5	979549.71		24.05	-204.35	0.32	1.60	-204.26	-189.73
6610	39 50.50	115 28.83	7609.2	979490.15		50.60	-208.92	1.35	6.92	-203.50	-187.32
6611	39 52.80	115 28.23	7664.7	979485.48		47.73	-213.68	4.31	11.88	-203.29	-187.31
6612	39 52.11	115 26.64	6369.4	979569.55		11.12	-206.12	0.04	0.74	-206.89	-193.01
6613	39 50.81	115 26.61	6299.9	979571.04		8.00	-206.86	0.01	0.55	-207.82	-194.08
6614	39 49.51	115 26.57	6271.3	979566.52		2.72	-211.17	0.03	0.58	-212.10	-198.42
6615	39 48.21	115 26.65	6205.0	979567.12		-0.98	-212.61	0.24	0.78	-213.34	-199.81
6616	39 46.92	115 26.64	6128.3	979565.32		-8.07	-217.09	0.04	0.48	-218.11	-204.74
6617	39 45.63	115 26.64	6102.7	979562.90		-10.99	-219.13	0.01	0.36	-220.27	-206.95
6618	39 45.65	115 24.98	6099.1	979557.05		-17.21	-225.22	0.01	0.26	-226.47	-213.14
6619	39 46.92	115 24.97	6101.0	979560.59		-15.37	-223.45	0.02	0.30	-224.65	-211.33
6620	39 48.21	115 24.97	6110.9	979567.12		-9.82	-218.24	0.03	0.34	-219.41	-206.06
6621	39 49.50	115 24.96	6159.8	979568.89		-5.37	-215.46	0.02	0.35	-216.61	-203.16
6622	39 50.80	115 24.97	6199.1	979570.02		-2.47	-213.90	0.00	0.36	-215.05	-201.52
6623	39 52.10	115 24.96	6234.2	979574.43		3.31	-209.32	0.01	0.47	-210.36	-196.75
6624	39 52.10	115 23.25	6160.4	979573.45		-4.61	-214.72	0.05	0.43	-215.79	-202.35
6625	39 50.83	115 23.27	6132.5	979569.84		-8.96	-218.12	0.02	0.34	-219.28	-205.89
6626	39 49.50	115 23.24	6123.7	979564.91		-12.74	-221.60	0.00	0.28	-222.82	-209.45
6627	39 48.17	115 23.24	6110.2	979559.24		-17.71	-226.11	0.03	0.29	-227.32	-213.97
6628	39 46.54	115 23.25	6107.6	979553.33		-22.04	-230.35	0.03	0.29	-231.56	-218.22
6629	39 45.62	115 23.28	6101.0	979548.85		-25.18	-233.27	0.02	0.30	-234.47	-221.14
6630	39 52.09	115 21.61	6153.5	979561.71		-16.98	-226.86	0.03	0.43	-227.93	-214.50

Table 3.—Principal facts for 4,202 gravity stations on the Ely 1 by 2 degree quadrangle—Continued

STATION NAME	LAT deg min	LCNG deg min	ELEV feet	DG mGal	AC CODE	FAA mGal	SBA mGal	INNER mGal	TC mGal	CBA1 2.67	CBA2 2.50
6632	39 49.51	115 21.61	6127.0	979554.23		-23.13	-232.10	0.00	0.33	-233.27	-219.89
6633	39 48.21	115 21.60	6116.5	979549.76		-26.66	-235.27	0.01	0.31	-236.46	-223.10
6634	39 46.92	115 21.59	6110.2	979546.87		-28.23	-236.62	0.04	0.37	-237.75	-224.41
6635	39 45.62	115 21.60	6102.7	979546.66		-27.21	-235.36	0.02	0.43	-236.43	-223.11
6636	39 45.63	115 19.94	6109.2	979557.38		-15.90	-224.26	0.00	0.83	-224.93	-211.62
6637	39 46.92	115 19.93	6113.5	979555.14		-19.65	-228.16	0.01	0.54	-229.12	-215.78
6638	39 48.20	115 19.94	6125.6	979555.65		-19.90	-228.82	0.00	0.46	-229.86	-216.49
6639	39 49.51	115 19.93	6147.3	979562.93		-12.52	-222.18	0.03	0.60	-223.09	-209.68
6640	39 50.80	115 19.94	6185.4	979565.45		-8.33	-219.29	0.01	0.70	-220.10	-206.62
6642	39 52.08	115 18.17	6841.2	979538.04		23.99	-209.34	0.57	2.95	-207.51	-193.15
6643	39 50.83	115 18.32	6636.8	979550.10		18.69	-207.67	0.42	2.56	-206.62	-192.28
6644	39 49.51	115 18.26	6488.8	979554.74		11.38	-209.93	0.11	1.39	-210.05	-195.95
6645	39 48.21	115 18.25	6199.5	979570.10		1.48	-209.96	0.03	0.93	-210.53	-197.04
6646	39 46.92	115 18.26	6190.9	979568.36		0.85	-210.30	0.03	1.04	-210.77	-197.29
6647	39 45.62	115 18.26	6369.1	979557.32		8.48	-208.75	0.45	2.47	-207.79	-194.02
6649	39 49.56	115 16.89	7430.4	979494.56		39.61	-213.82	0.74	4.25	-211.07	-195.11
6650	39 51.44	115 16.42	8568.2	979418.71		67.87	-224.37	1.59	12.99	-212.79	-194.92
6651	39 23.24	115 34.27	6412.7	979518.60		6.85	-211.87	0.01	0.36	-213.02	-199.02
6652	39 27.81	115 27.82	6818.6	979504.59		24.37	-208.19	0.29	0.91	-208.80	-193.95
6653	39 28.50	115 24.40	7119.1	979480.71		27.70	-215.10	0.28	1.38	-215.24	-199.77
6654	39 28.53	115 22.17	6798.5	979499.87		16.69	-215.18	0.24	0.97	-215.73	-200.93
6655	39 28.46	115 20.48	6769.7	979502.65		16.87	-214.02	0.14	0.82	-214.72	-199.97
6656	39 28.97	115 17.79	6878.3	979494.63		18.30	-216.29	0.06	0.66	-217.15	-202.16
6657	39 30.01	115 16.55	7024.3	979490.07		25.92	-213.65	0.31	1.13	-214.04	-198.76
6658	39 31.00	115 18.25	6805.1	979507.47		21.26	-210.84	0.16	0.74	-211.62	-196.75
6659	39 30.02	115 19.94	6806.4	979505.71		21.07	-211.07	0.03	0.54	-212.05	-197.21
6660	39 30.02	115 21.62	6559.0	979519.31		11.42	-212.28	0.04	0.48	-213.32	-199.01
6661	39 29.56	115 23.30	6733.3	979503.78		12.36	-217.29	0.13	0.66	-218.15	-203.47
6662	39 30.02	115 24.97	6772.0	979501.54		13.67	-217.30	0.15	0.74	-218.08	-203.32
6663	39 30.00	115 26.66	6665.7	979514.77		16.94	-210.40	0.10	0.47	-211.45	-196.91
6665	39 29.75	115 28.15	6875.3	979502.71		24.94	-209.55	0.43	1.20	-209.86	-194.91
6666	39 15.08	115 34.52	7483.9	979440.89		42.00	-213.25	0.83	5.60	-209.15	-193.16
6667	39 26.47	115 30.01	6964.6	979492.60		25.12	-212.42	0.28	1.30	-212.63	-197.50
6668	39 37.51	115 30.01	6221.4	979553.90		3.20	-208.99	0.03	0.33	-210.17	-196.58
6669	39 39.10	115 30.00	6225.7	979558.26		5.61	-206.73	0.02	0.41	-207.83	-194.24
6670	39 40.04	115 30.01	6207.4	979553.63		7.26	-207.86	0.08	0.53	-208.84	-195.08
6671	39 41.71	115 30.00	6372.7	979552.44		9.74	-207.62	0.09	0.59	-208.54	-194.64
6672	39 43.05	115 30.01	6427.2	979550.31		10.74	-208.47	0.09	0.56	-209.42	-195.40
6673	39 43.67	115 31.47	6504.6	979553.42		20.21	-201.64	0.07	0.72	-202.44	-188.26
6674	39 44.32	115 30.01	6508.5	979550.12		16.31	-205.67	0.09	0.80	-206.39	-192.21
6675	39 20.37	115 29.94	7114.2	979467.75		26.31	-216.34	0.12	1.37	-216.48	-201.02
6676	39 30.68	115 14.69	7483.6	979460.16		38.18	-217.06	1.11	2.68	-215.89	-199.71
6677	39 26.89	115 23.48	7662.1	979445.53		45.93	-215.40	1.16	4.15	-212.74	-196.28
6679	39 38.16	115 21.23	6358.3	979541.75		2.95	-213.91	0.03	0.68	-214.74	-200.88
6679	39 38.16	115 21.27	6258.3	979541.81		3.01	-213.85	0.03	0.67	-214.69	-200.83
6681	39 53.31	115 28.80	6654.8	979555.95		22.55	-204.42	0.05	1.29	-204.64	-190.18
6682	39 52.20	115 36.12	6503.9	979552.96		7.03	-214.79	0.60	1.71	-214.60	-200.49
6689	39 16.98	115 33.68	7165.7	979461.08		29.49	-214.91	0.60	4.77	-211.66	-196.30
6690	39 15.46	115 37.75	6347.4	979512.90		6.66	-209.83	0.05	0.87	-210.47	-196.65
6693	39 20.05	115 46.09	6224.1	979520.24		5.02	-210.67	0.05	0.62	-211.56	-197.77
6694	39 27.19	115 50.52	6257.3	979524.31		1.66	-215.17	0.08	1.35	-215.33	-201.52
6695	39 26.21	115 51.07	6514.8	979518.14		11.74	-210.46	0.18	1.92	-210.06	-195.93
6696	39 13.79	115 34.03	7659.1	979425.10		44.59	-216.65	1.05	6.78	-211.36	-195.07
6697	39 37.64	115 39.83	6103.7	979565.46		3.51	-204.67	0.14	2.14	-204.03	-190.82
6698	39 15.95	115 38.90	6226.1	979516.12		7.15	-208.61	0.01	0.51	-209.61	-195.81
6699	39 21.71	115 43.32	6616.8	979501.31		11.15	-214.53	0.07	0.82	-215.23	-200.81
V001	39 6.71	115 0.12	6871.0	979443.19		-0.93	-235.28	0.44	2.47	-234.32	-219.46
V001	39 8.25	115 31.19	7752.0	979409.21		45.60	-218.80	0.85	5.55	-214.74	-198.16
V001	39 15.25	114 49.92	6332.0	979481.40		-25.98	-241.94	0.11	1.54	-241.91	-229.17
V001	39 25.81	115 21.49	7377.0	979458.03		33.24	-218.37	1.12	3.12	-216.75	-200.84
V002	39 5.40	115 1.47	6350.1	979478.00		-13.14	-229.72	0.04	1.34	-229.89	-216.09
V002	39 9.29	115 32.64	6428.1	979494.66		5.11	-214.13	1.70	4.75	-210.89	-197.14
V002	39 16.46	114 49.38	6213.0	979484.88		-26.07	-241.39	0.17	1.85	-241.05	-227.36
V002	39 22.28	115 20.37	7757.9	979422.78		38.99	-225.60	2.69	8.72	-218.37	-201.98
V003	39 4.50	115 0.53	6233.0	979475.34		-16.08	-232.08	0.02	1.59	-231.99	-218.25
V003	39 10.99	115 31.95	8667.0	979352.66		70.97	-224.64	3.37	15.77	-210.27	-192.36
V003	39 17.33	114 49.39	6255.9	979486.84		30.77	-244.13	0.44	2.23	-243.41	-229.87
V003	39 17.41	115 21.28	8869.1	979339.09		66.90	-235.60	3.15	16.75	-220.22	-201.94
V004	39 4.21	115 2.19	6165.0	979488.89		-17.89	-228.16	0.03	1.03	-228.63	-215.21
V004	39 13.95	115 32.42	745.1	979215.51		124.64	-241.84	4.51	40.30	-202.55	-181.71
V004	39 15.65	115 18.53	6580.0	979486.78		2.11	-222.31	0.04	1.27	-222.55	-208.25
V004	39 18.22	114 48.25	6402.9	979490.16		-14.95	-233.33	0.07	2.45	-232.39	-218.54
V005	39 4.54	115 3.67	6435.0	979482.56		0.08	-219.40	0.06	0.82	-220.09	-206.07
V005	39 16.58	115 18.95	8886.1	979471.80		14.52	-220.34	0.67	2.21	-219.64	-204.74
V005	39 17.30	114 48.07	6544.9	979482.01		-8.39	-231.62	0.06	2.44	-230.69	-216.54
V006	39 3.05	115 5.16	6234.9	979493.30		-5.19	-217.84	0.24	0.94	-218.41	-204.93
V006	39 12.60	115 33.16	7447.2	979437.30		38.63	-215.37	1.05	6.71	-210.17	-194.32
V006	39 16.48	114 48.23	6523.0	979482.55		-8.70	-231.18	0.15	2.41	-230.28	-216.17
V006	39 17.37	115 18.58	6555.1	979489.93		0.38	-223.19	0.04	1.28	-223.42	-209.18
V007	39 3.28	115 3.30	6114.2	979496.95		-13.23	-221.77	0.03	0.77	-222.50	-209.17

Table 3.--Principal facts for 4,202 gravity stations on the Ely 1 by 2 degree quadrangle--Continued

STATION NAME	LAT deg min	LCNG deg min	ELEV feet	DG mGal	AC CODE	FAA mGal	SBA mGal	INNER mGal	TC mGal	CBA1 2.67	CBA2 2.50
V007	39 11.15	115 33.63	6696.0	979479.56		11.50	-216.54	0.10	2.95	-215.10	-200.68
V007	39 15.32	114 48.40	6564.9	979479.07		-6.53	-230.43	0.04	1.98	-229.57	-215.74
V007	39 18.47	115 19.20	6898.0	979474.85		15.90	-219.37	0.33	1.75	-219.14	-204.17
V008	39 2.95	115 2.06	6058.1	979489.51		-25.46	-232.08	0.01	0.96	-232.62	-219.43
V008	39 10.04	115 33.88	6288.0	979499.18		-4.64	-219.10	0.12	2.17	-218.44	-204.83
V008	39 15.31	114 46.69	7158.1	979444.80		14.96	-229.18	0.19	3.84	-226.85	-211.46
V008	39 18.98	115 19.91	7469.1	979437.65		31.61	-223.14	1.05	4.08	-220.56	-204.50
V009	39 3.10	115 0.50	6165.0	979482.98		-22.16	-232.43	0.01	1.51	-232.42	-219.03
V009	39 8.74	115 34.07	6219.1	979504.32		-4.06	-216.17	0.05	1.35	-216.33	-202.81
V009	39 16.65	114 47.10	6966.8	979458.48		8.68	-228.93	0.14	3.46	-226.99	-211.98
V009	39 19.73	115 19.08	6665.0	979489.94		7.23	-220.09	0.12	1.29	-220.31	-205.83
V010	39 1.98	115 0.18	6111.9	979484.12		-24.36	-232.82	0.01	1.58	-232.74	-219.47
V010	39 7.66	115 34.12	6143.0	979505.11		-8.83	-218.34	0.04	1.30	-218.55	-205.19
V010	39 18.05	114 46.83	7069.9	979456.47		14.29	-226.84	0.21	4.14	-224.21	-209.03
V010	39 20.89	115 18.54	6504.9	979500.55		1.08	-220.78	0.05	0.75	-221.54	-207.37
V011	39 1.74	115 1.91	5999.0	979490.93		-27.81	-232.41	0.02	0.94	-232.97	-219.90
V011	39 6.79	115 34.42	6090.9	979509.86		-7.69	-215.43	0.04	1.19	-215.74	-202.49
V011	39 19.13	114 47.24	6596.1	979479.27		-9.03	-234.00	0.53	4.45	-231.06	-216.92
V011	39 21.58	115 19.56	6605.0	979494.77		3.69	-221.59	0.05	1.12	-221.98	-207.61
V012	39 2.08	115 3.18	5963.9	979503.43		-19.11	-222.51	0.00	0.73	-223.28	-210.28
V012	39 7.67	115 35.56	6036.4	979510.77		-13.20	-219.08	0.00	0.75	-219.83	-206.67
V012	39 19.65	114 45.37	8870.1	979342.18		66.77	-235.76	2.85	13.32	-223.81	-205.31
V012	39 22.17	115 18.38	6481.9	979498.14		-5.38	-226.46	0.04	0.61	-227.36	-213.23
V013	39 1.93	115 4.20	5953.1	979505.75		-17.58	-220.62	0.00	0.61	-221.50	-208.52
V013	39 8.59	115 35.25	6076.4	979510.38		-11.78	-219.02	0.00	0.99	-219.53	-206.31
V013	39 17.87	114 45.52	8742.1	979346.95		62.15	-236.02	3.02	12.67	-224.74	-206.47
V013	39 23.79	115 18.01	6439.0	979502.15		-7.80	-227.41	0.02	0.49	-228.43	-214.38
V014	39 1.61	115 5.63	5523.9	979511.15		-14.45	-216.50	0.19	0.77	-217.22	-204.31
V014	39 10.22	115 35.48	6157.1	979507.65		-8.74	-219.74	0.02	1.23	-219.01	-205.62
V014	39 15.24	114 45.98	8097.1	979383.81		42.30	-233.87	2.38	8.63	-226.70	-209.57
V014	39 24.85	115 18.66	6832.0	979490.49		15.91	-217.11	0.79	1.72	-216.91	-202.08
V015	39 0.29	115 5.22	6093.2	979498.10		-9.64	-217.46	0.29	0.88	-218.08	-204.31
V015	39 11.41	115 34.90	6495.4	979492.65		6.30	-215.24	0.04	1.76	-214.99	-200.90
V015	39 14.12	114 46.38	7048.5	979448.84		10.49	-229.92	1.09	4.45	-226.98	-211.86
V015	39 26.02	115 18.91	6605.0	979507.18		9.53	-215.74	0.00	0.53	-216.73	-202.32
V016	39 0.73	115 3.67	5877.5	979506.73		-21.90	-222.37	0.01	0.65	-223.21	-210.39
V016	39 12.56	115 34.37	7158.1	979455.02		29.24	-214.90	0.46	3.28	-213.13	-197.70
V016	39 12.80	114 46.52	6545.9	979453.60		7.53	-229.38	0.11	2.58	-228.31	-213.30
V016	39 27.64	115 18.65	7656.2	979438.87		37.60	-223.53	1.46	5.35	-219.63	-203.25
V017	39 0.54	115 2.17	5899.9	979499.18		-27.10	-228.32	0.00	0.84	-228.97	-216.12
V017	39 12.70	114 45.23	8017.0	979387.53		42.24	-231.19	1.18	5.64	-227.02	-209.87
V017	39 13.09	115 35.46	6729.6	979474.11		7.28	-222.24	0.41	2.54	-221.22	-206.67
V017	39 29.51	115 16.60	7638.1	979444.36		38.62	-221.89	3.00	6.66	-216.72	-200.46
V018	39 0.56	115 0.42	6015.1	979486.81		-29.26	-234.42	0.01	1.38	-234.53	-221.46
V018	39 10.61	114 45.37	6948.1	979446.67		4.04	-232.94	0.23	1.91	-232.55	-217.48
V018	39 14.16	115 35.48	6999.0	979465.32		22.23	-216.49	0.13	2.51	-215.49	-200.36
V018	39 26.63	115 17.35	6936.0	979483.98		16.53	-220.03	1.19	2.41	-219.13	-204.13
V019	39 0.59	114 58.84	6193.9	979481.77		-16.95	-228.21	0.02	2.26	-227.45	-214.05
V019	39 9.74	114 45.93	6781.2	979454.04		-2.99	-234.28	0.37	1.82	-233.57	-219.27
V019	39 14.79	115 36.90	6523.0	979497.04		8.29	-214.19	0.03	1.20	-214.50	-200.32
V019	39 25.20	115 17.72	6469.1	979507.26		-1.94	-222.58	0.04	0.48	-223.62	-209.50
V020	39 1.58	114 58.55	6340.9	979475.70		-10.67	-226.93	0.03	2.96	-225.48	-211.81
V020	39 8.53	114 45.52	6723.1	979445.15		-15.56	-244.86	0.09	1.44	-244.53	-230.33
V020	39 13.57	115 36.95	6502.0	979500.58		11.66	-210.11	0.08	1.27	-210.35	-196.21
V020	39 24.26	115 16.80	6397.0	979501.58		-13.01	-231.19	0.00	0.36	-232.34	-218.38
V021	39 8.21	114 47.12	6568.9	979450.32		-24.40	-248.45	0.04	1.19	-248.77	-234.49
V021	39 12.67	115 36.55	6416.0	979501.44		5.76	-213.06	0.06	1.48	-213.10	-199.16
V021	39 22.89	115 17.02	6416.0	979498.65		-12.13	-230.96	0.02	0.39	-232.08	-218.07
V022	39 9.61	114 47.12	6708.0	979454.49		-9.23	-238.02	0.04	1.20	-238.33	-223.75
V022	39 11.59	115 36.10	6368.1	979500.99		1.82	-215.38	0.04	1.48	-215.41	-201.58
V022	39 21.76	115 17.42	6453.1	979499.42		-6.20	-226.30	0.02	0.44	-227.37	-213.29
V023	39 10.68	114 47.09	6719.1	979459.04		-5.22	-234.38	0.03	1.38	-234.52	-219.92
V023	39 11.15	115 36.66	6175.8	979511.34		-4.67	-215.30	0.00	1.27	-215.53	-202.11
V023	39 20.01	115 17.42	6411.1	979502.12		-4.86	-223.52	0.00	0.55	-224.48	-210.50
V024	39 9.41	115 36.66	6002.0	979516.94		-12.83	-217.54	0.00	0.94	-218.09	-205.02
V024	39 11.66	114 46.80	6751.0	979461.58		-1.12	-231.38	0.04	1.84	-231.06	-216.42
V024	39 18.91	115 17.89	6456.0	979499.60		-1.54	-221.73	0.02	0.77	-222.47	-208.40
V025	39 8.55	115 36.67	5984.9	979517.27		-12.84	-216.96	0.01	0.77	-217.69	-204.64
V025	39 14.04	114 47.83	6800.8	979461.96		0.42	-231.53	0.04	1.88	-231.17	-216.42
V025	39 18.03	115 17.19	6370.1	979499.84		-8.07	-225.33	0.01	0.68	-226.16	-212.28
V026	39 7.13	114 57.54	8926.2	979317.63		65.98	-238.46	5.05	17.27	-222.56	-204.19
V026	39 7.69	115 37.77	5522.9	979523.34		-11.33	-213.34	0.07	0.78	-214.05	-201.14
V026	39 12.75	114 48.30	6555.1	979469.87		-12.85	-236.43	0.06	1.58	-236.36	-222.13
V026	39 17.25	115 17.55	6371.0	979500.08		-6.59	-223.88	0.01	0.84	-224.56	-210.68
V027	39 6.02	114 55.17	936.0	979169.62		108.39	-264.60	5.22	39.17	-226.39	-205.07
V027	39 11.50	114 48.44	6496.0	979465.52		-20.91	-242.47	0.00	1.36	-242.62	-228.50
V027	39 16.53	115 17.15	6305.1	979496.60		-15.20	-230.25	0.00	0.80	-230.95	-217.22
V028	39 4.37	114 56.35	8919.9	979319.74		71.57	-232.65	1.79	12.85	-221.17	-202.53
V028	39 10.30	115 37.84	6366.8	979510.80		14.00	-203.15	0.51	1.86	-202.80	-189.00
V028	39 15.62	115 17.30	6362.8	979493.46		-11.57	-228.59	0.03	0.87	-229.23	-215.37

Table 3.—Principal facts for 4,202 gravity stations on the Ely 1 by 2 degree quadrangle—Continued

STATION NAME	LAT deg min	LONG deg min	ELEV feet	OG mGal	AC CODE	FAA mGal	SBA mGal	INNER mGal	TC mGal	CBA1 2.67	CBA2 2.50
V029	39 2.85	114 54.73	302.1	979218.35		102.26	-249.11	3.60	27.12	-223.11	-202.39
V029	39 9.34	114 47.89	6628.9	979453.30		-17.45	-243.54	0.04	1.13	-243.93	-229.51
V029	39 12.10	115 38.28	7682.1	979422.51		46.64	-215.37	3.15	10.33	-206.53	-190.41
V029	39 15.18	115 16.14	6302.2	979493.28		-16.80	-231.74	0.00	0.61	-232.64	-218.90
V030	39 0.66	114 55.68	8047.9	979378.38		53.76	-220.72	1.57	7.07	-215.12	-198.00
V030	39 7.75	114 49.07	6973.1	979446.35		10.29	-227.54	1.72	3.36	-225.70	-210.67
V030	39 13.04	115 38.85	6952.1	979475.47		29.62	-207.49	0.58	1.92	-207.08	-192.01
V030	39 16.33	115 15.58	6294.9	979495.09		-17.37	-232.07	0.01	0.51	-233.67	-219.34
V031	39 8.63	114 49.08	6620.1	979452.12		-18.41	-244.20	0.04	1.28	-244.44	-230.05
V031	39 14.26	115 38.43	6433.1	979507.61		11.04	-208.37	0.03	0.68	-209.20	-195.18
V031	39 17.39	115 16.25	6296.9	979497.60		-16.24	-231.01	0.01	0.56	-231.96	-218.22
V032	39 9.22	114 49.53	6674.9	979453.87		-12.38	-240.04	0.02	1.24	-240.32	-225.81
V032	39 14.51	115 39.49	6366.8	979512.67		9.06	-208.09	0.03	0.48	-209.12	-195.23
V032	39 18.17	115 15.77	6307.1	979499.04		-15.00	-230.11	0.01	0.47	-231.15	-217.39
V033	39 12.10	114 49.38	6453.1	979466.01		-25.34	-245.43	0.03	1.34	-245.60	-231.58
V033	39 13.73	115 39.69	6508.2	979503.07		14.49	-207.48	0.02	0.49	-208.50	-194.31
V033	39 19.17	115 16.22	6335.9	979502.72		-10.09	-225.18	0.00	0.46	-227.23	-213.41
V034	39 12.19	115 40.09	6609.9	979496.23		19.48	-205.96	0.09	0.72	-206.75	-192.35
V034	39 13.84	114 49.37	6391.1	979478.73		-21.02	-238.99	0.04	1.56	-238.95	-225.07
V034	39 19.97	115 16.26	6377.9	979503.94		-6.10	-223.63	0.03	0.45	-224.69	-210.77
V035	39 9.29	115 39.22	7500.0	979429.11		40.28	-215.52	2.68	10.08	-206.94	-191.20
V035	39 12.96	114 50.51	6523.0	979461.35		-24.70	-247.18	0.01	1.18	-247.51	-233.33
V035	39 20.94	115 16.21	6400.9	979501.13		-8.18	-226.50	0.06	0.44	-227.57	-213.60
V036	39 10.04	115 40.49	6478.0	979500.76		14.79	-206.15	0.11	1.02	-206.64	-192.54
V036	39 11.27	114 50.15	6585.9	979459.57		-18.07	-242.70	0.03	1.26	-242.95	-228.63
V036	39 21.79	115 16.19	6412.1	979498.22		-11.30	-229.99	0.06	0.42	-231.09	-217.09
V037	39 10.12	114 50.26	6701.1	979453.75		-11.37	-239.92	0.06	1.35	-240.09	-225.53
V037	39 11.00	115 40.90	6414.0	979506.04		12.64	-206.12	0.11	0.69	-206.94	-192.96
V037	39 23.58	115 15.71	6368.1	979501.48		-14.82	-232.01	0.00	0.33	-233.20	-219.29
V038	39 7.62	114 50.87	7008.8	979437.63		5.11	-233.93	0.01	1.73	-233.72	-218.51
V038	39 13.18	115 40.92	6524.9	979504.05		17.85	-204.69	0.02	0.36	-205.84	-191.60
V038	39 25.31	115 16.18	6397.0	979504.70		-11.44	-229.62	0.00	0.38	-230.75	-216.79
V039	39 8.90	114 51.34	6898.9	979440.74		-3.99	-239.29	0.40	2.29	-238.52	-223.58
V039	39 14.21	115 40.65	6420.9	979509.00		11.51	-207.49	0.03	0.39	-208.61	-194.59
V039	39 27.07	115 16.16	6542.0	979508.64		3.52	-219.61	0.02	0.57	-220.55	-206.28
V040	39 10.65	114 51.91	6500.9	979446.69		-0.44	-235.80	0.14	1.87	-235.45	-220.49
V040	39 15.01	115 42.92	6532.8	979499.92		11.76	-211.05	0.01	0.31	-212.25	-197.99
V040	39 28.23	115 15.72	6698.1	979502.89		10.72	-217.73	0.06	0.79	-218.45	-203.86
V041	39 13.92	115 42.26	6661.1	979491.53		17.04	-210.15	0.28	0.77	-210.89	-196.38
V041	39 26.16	115 15.12	6451.1	979508.63		-3.69	-223.71	0.04	0.46	-224.76	-210.69
V042	39 12.41	115 42.46	6397.0	979510.14		13.06	-205.12	0.00	0.28	-206.35	-192.38
V042	39 12.61	114 55.23	8035.1	979386.97		43.52	-230.53	1.60	6.49	-225.51	-208.38
V042	39 24.81	115 15.00	6390.1	979504.79		-11.26	-229.21	0.00	0.35	-230.37	-216.42
V043	39 10.09	114 53.89	8104.0	979376.93		43.67	-232.73	2.01	6.48	-227.71	-210.43
V043	39 11.43	115 42.46	6269.0	979516.72		9.06	-204.75	0.04	0.39	-205.87	-192.19
V043	39 22.50	115 15.14	6368.1	979499.93		-14.77	-231.97	0.01	0.34	-233.14	-219.24
V044	39 20.46	115 15.54	6372.0	979502.40		-8.92	-226.25	0.06	0.42	-227.34	-213.43
V045	39 9.27	115 41.88	6278.2	979513.81		10.20	-203.92	0.04	0.47	-204.56	-191.26
V045	39 19.51	115 15.00	6227.1	979500.07		-14.07	-229.86	0.00	0.37	-231.00	-217.19
V046	39 7.04	114 54.19	9257.9	979293.72		73.37	-242.39	3.99	15.41	-228.30	-209.09
V046	39 10.79	115 43.00	6570.9	979498.01		19.67	-204.45	0.92	1.82	-204.14	-189.99
V046	39 15.26	115 14.80	6294.9	979491.83		-19.05	-233.75	0.01	0.47	-234.79	-221.05
V047	39 4.45	114 54.20	218.2	979225.95		99.62	-248.89	2.94	23.86	-226.16	-205.42
V047	39 11.49	115 44.65	6311.0	979512.55		8.75	-206.50	0.05	0.41	-207.60	-193.82
V047	39 17.36	115 14.54	6304.1	979496.60		-16.52	-231.53	0.02	0.43	-232.61	-218.85
V048	39 2.01	114 54.24	9754.9	979257.68		91.43	-241.28	2.30	18.38	-224.13	-204.03
V048	39 12.68	115 43.84	6468.2	979499.44		8.65	-211.95	0.08	0.36	-213.11	-198.99
V048	39 18.59	115 14.67	6209.0	979499.77		-14.71	-229.89	0.01	0.40	-231.00	-217.22
V049	39 0.39	114 51.07	7014.1	979432.69		11.34	-227.89	0.06	2.15	-227.25	-212.06
V049	39 14.69	115 44.40	6729.0	979495.00		25.75	-203.75	0.03	0.47	-204.80	-190.12
V049	39 21.42	115 14.70	6357.9	979500.16		-13.91	-230.75	0.00	0.33	-231.93	-218.05
V050	39 2.54	114 50.27	6915.0	979433.80		-0.04	-235.88	0.04	1.79	-235.61	-220.61
V050	39 12.35	115 45.07	6664.0	979491.57		19.67	-207.62	0.37	0.85	-208.28	-193.77
V050	39 27.34	115 14.51	6620.1	979506.07		7.89	-217.90	0.03	0.69	-218.72	-204.30
V051	39 3.14	114 51.15	7193.9	979425.01		16.50	-228.86	0.09	2.71	-227.66	-212.12
V051	39 25.95	115 13.62	6476.0	979505.97		-3.70	-224.57	0.07	0.52	-225.56	-211.44
V052	39 4.45	114 51.07	7191.9	979424.98		14.35	-230.94	0.08	2.65	-229.81	-214.26
V052	39 4.45	114 51.07	7191.9	979424.98		14.35	-230.94	0.08	2.65	-229.81	-214.26
V052	39 21.41	115 45.01	6869.1	979483.56		17.55	-216.73	0.76	2.84	-215.41	-200.58
V052	39 24.72	115 13.52	6425.8	979503.45		-9.11	-228.28	0.01	0.42	-229.37	-215.34
V053	39 5.88	114 50.98	7063.0	979434.49		9.63	-231.26	0.18	2.45	-230.32	-215.05
V053	39 23.23	115 45.73	6061.0	979534.96		-9.68	-216.40	0.01	0.35	-217.55	-204.32
V053	39 23.60	115 14.17	6354.0	979505.00		-12.65	-229.37	0.03	0.40	-230.48	-216.61
V054	39 6.88	114 50.13	6866.1	979443.54		-1.29	-235.47	0.02	1.57	-235.42	-220.51
V054	39 22.52	115 14.03	6347.1	979502.55		-14.16	-230.63	0.02	0.38	-231.76	-217.91
V054	39 25.24	115 45.35	5920.9	979550.59		-10.19	-212.13	0.15	0.53	-213.09	-200.18
V055	39 5.91	114 49.36	6725.1	979444.83		-11.82	-241.19	0.07	1.46	-241.25	-226.64
V055	39 20.66	115 13.98	6231.0	979498.99		-16.48	-232.41	0.04	0.40	-233.52	-219.70
V055	39 26.41	115 45.49	5911.1	979551.35		-12.08	-213.69	0.01	0.35	-214.83	-201.92
V056	39 4.88	114 49.52	6768.0	979442.44		-8.66	-239.49	0.02	1.49	-239.52	-224.82

Table 3.—Principal facts for 4,202 gravity stations on the Ely 1 by 2 degree quadrangle—Continued

STATION NAME	LAT deg min	LONG deg min	ELEV feet	OG mGal	AC CODE	FAA mGal	SBA mGal	INNER mGal	TC mGal	CBA1 2.67	CBA2 2.50
V056	39 19.76	115 13.81	6323.1	979498.01		-16.87	-232.53	0.05	0.43	-233.61	-219.81
V056	39 29.48	115 45.86	5880.9	979552.92		-17.89	-218.47	0.02	0.71	-219.25	-206.43
V057	39 3.86	114 49.68	6814.9	979439.42		-5.77	-238.20	0.01	1.52	-238.20	-223.40
V057	39 18.66	115 13.18	6314.0	979496.87		-17.24	-232.59	0.01	0.41	-233.69	-219.91
V057	39 28.27	115 46.15	5899.6	979553.46		-13.81	-215.02	0.00	0.52	-215.99	-203.12
V058	39 1.12	114 49.59	6793.9	979435.70		-3.42	-235.14	0.00	1.35	-235.30	-220.54
V058	39 17.47	115 12.96	6308.1	979494.04		-18.87	-234.02	0.01	0.42	-235.10	-221.34
V058	39 27.10	115 46.62	5938.0	979552.19		-9.74	-212.26	0.01	0.43	-213.32	-200.36
V059	39 0.68	114 48.34	6701.1	979438.28		-12.91	-241.46	0.24	1.35	-241.63	-227.07
V059	39 16.27	115 14.04	6294.9	979492.23		-20.14	-234.84	0.01	0.42	-235.93	-222.19
V059	39 25.56	115 46.59	5918.0	979548.15		-13.38	-215.22	0.00	0.37	-216.34	-203.42
V060	39 2.12	114 48.65	6681.1	979440.73		-14.46	-242.33	0.06	1.21	-242.64	-228.11
V060	39 15.13	115 12.94	6298.9	979490.59		-19.72	-234.56	0.01	0.43	-235.64	-221.85
V060	39 24.34	115 46.28	5954.4	979542.89		-13.41	-216.50	0.03	0.36	-217.63	-204.63
V061	39 3.17	114 48.31	6640.1	979441.60		-19.00	-245.47	0.06	1.18	-245.80	-231.36
V061	39 16.32	115 12.51	6298.9	979494.30		-17.77	-232.61	0.01	0.45	-233.67	-219.92
V061	39 23.23	115 46.76	5975.1	979531.81		-20.91	-224.70	0.01	0.35	-225.84	-212.79
V062	39 4.57	114 48.51	6648.9	979442.29		-19.55	-246.32	0.02	1.19	-246.64	-232.18
V062	39 18.07	115 12.16	6348.1	979498.23		-11.80	-228.32	0.00	0.44	-229.39	-215.53
V062	39 22.06	115 46.41	6030.8	979529.03		-16.72	-222.41	0.05	0.51	-223.40	-210.24
V063	39 6.87	114 48.29	6563.0	979445.38		-27.92	-251.76	0.05	1.24	-252.04	-237.77
V063	39 19.42	115 12.05	6362.8	979502.67		-7.98	-224.99	0.01	0.46	-226.04	-212.16
V063	39 20.87	115 46.97	6081.4	979524.40		-14.84	-222.25	0.01	0.44	-223.31	-210.04
V064	39 19.68	115 46.78	6184.0	979522.76		-5.08	-215.99	0.01	0.44	-217.06	-203.56
V064	39 20.46	115 12.42	6358.9	979505.45		-7.10	-223.98	0.02	0.45	-225.04	-211.17
V065	39 4.31	114 47.40	6956.0	979436.64		6.05	-231.20	3.72	5.43	-227.23	-212.43
V065	39 18.39	115 46.46	6561.0	979502.71		12.21	-211.56	0.92	1.42	-211.66	-197.41
V065	39 21.48	115 13.26	6339.9	979502.27		-13.58	-229.81	0.03	0.43	-230.89	-217.05
V066	39 2.84	114 46.87	6642.0	979435.78		-24.15	-250.69	0.04	0.96	-251.24	-236.78
V066	39 17.73	115 47.98	6516.7	979503.35		9.66	-212.60	0.03	0.47	-213.65	-199.43
V066	39 22.52	115 12.91	6248.1	979506.19		-10.42	-226.93	0.05	0.52	-227.92	-214.08
V067	39 1.53	114 47.08	6784.1	979434.71		-9.94	-241.32	0.03	0.97	-241.87	-227.10
V067	39 19.11	115 48.25	6285.4	979524.40		6.94	-207.44	0.02	0.38	-208.57	-194.84
V067	39 23.78	115 12.96	6374.0	979507.27		-8.77	-226.17	0.01	0.50	-227.18	-213.27
V068	39 0.69	114 45.87	6761.1	979427.73		-17.84	-248.44	0.06	0.98	-248.97	-234.26
V068	39 20.37	115 48.42	6037.4	979530.91		-11.72	-217.64	0.02	0.36	-218.78	-205.59
V068	39 26.83	115 12.56	6612.8	979505.15		7.04	-218.50	0.02	0.56	-219.46	-205.04
V069	39 1.55	114 45.65	6707.0	979428.79		-23.72	-252.47	0.08	0.96	-253.03	-238.43
V069	39 21.60	115 48.00	5995.1	979527.99		-20.44	-224.91	0.00	0.32	-226.08	-212.99
V070	39 22.83	115 47.88	5943.9	979529.66		-25.40	-228.12	0.05	0.43	-229.19	-216.21
V071	39 27.00	115 11.04	6724.1	979498.82		10.92	-218.42	0.09	0.75	-219.19	-204.54
V072	39 6.01	114 46.03	6643.0	979437.43		-27.08	-253.65	0.01	1.02	-254.15	-239.65
V072	39 25.23	115 11.90	6606.9	979500.90		4.45	-220.89	0.08	0.70	-221.70	-207.30
V073	39 6.51	114 46.85	6564.9	979443.01		-30.17	-254.08	0.05	1.13	-254.46	-240.18
V073	39 24.26	115 11.78	6505.9	979505.50		1.14	-220.75	0.09	0.96	-221.30	-207.14
V073	39 26.23	115 47.44	5919.6	979550.25		-12.12	-214.02	0.05	0.55	-214.96	-202.04
V074	39 7.28	114 45.20	6712.9	979439.45		-20.37	-249.32	0.02	1.26	-249.58	-234.99
V074	39 23.38	115 11.79	6439.9	979506.87		-2.39	-222.03	0.06	0.96	-222.53	-208.56
V074	39 29.18	115 47.40	6062.0	979555.03		1.68	-205.07	0.62	1.60	-204.97	-191.81
V075	39 10.57	114 43.52	7014.1	979447.02		10.06	-229.17	0.63	3.53	-227.16	-212.05
V075	39 21.66	115 11.74	6455.0	979503.47		-1.83	-221.98	0.05	0.57	-222.93	-208.85
V075	39 28.11	115 47.74	6006.9	979555.98		-0.96	-205.84	0.08	0.84	-206.50	-193.41
V076	39 9.51	114 44.60	6962.9	979436.03		-3.59	-241.07	0.05	1.73	-240.86	-225.75
V076	39 20.02	115 10.86	6481.9	979501.65		1.31	-219.77	0.01	0.57	-220.71	-206.58
V076	39 26.89	115 48.17	5980.0	979551.37		-6.30	-210.25	0.01	0.68	-211.07	-198.03
V077	39 8.27	114 43.99	7008.8	979430.18		-3.44	-242.49	0.07	2.02	-241.98	-226.80
V077	39 18.33	115 10.91	6465.9	979498.01		-1.34	-221.87	0.01	0.55	-222.83	-208.73
V077	39 25.61	115 48.61	6002.0	979542.32		-11.39	-216.10	0.04	0.66	-216.93	-203.84
V078	39 7.24	114 43.67	6981.0	979431.76		-2.81	-240.91	0.05	1.73	-240.69	-225.55
V078	39 17.16	115 11.41	6356.0	979498.25		-9.70	-226.48	0.01	0.54	-227.45	-213.59
V079	39 6.24	114 44.39	6825.1	979434.86		-12.88	-245.66	0.03	1.21	-245.97	-231.13
V079	39 15.43	115 11.47	6309.0	979497.36		-12.45	-227.63	0.01	0.55	-228.59	-214.82
V079	39 23.03	115 49.46	5942.6	979541.36		-14.20	-216.88	0.04	0.76	-217.62	-204.67
V080	39 4.98	114 44.84	6751.0	979433.13		-19.72	-249.97	0.01	0.99	-250.50	-235.80
V080	39 16.13	115 10.32	6368.1	979501.12		-4.17	-221.36	0.02	0.83	-222.04	-208.17
V080	39 21.51	115 49.30	5948.2	979537.92		-15.37	-218.24	0.03	0.44	-219.30	-206.31
V081	39 2.57	114 44.55	6763.1	979425.87		-22.87	-253.54	0.00	0.90	-254.16	-239.43
V081	39 17.79	115 9.87	6527.9	979496.43		3.71	-218.94	0.08	0.88	-219.57	-205.36
V081	39 20.76	115 49.85	5960.3	979545.60		-4.85	-208.14	0.02	0.38	-209.25	-196.24
V082	39 1.12	114 44.74	6819.9	979422.12		-18.56	-251.16	0.02	0.94	-251.74	-236.89
V082	39 19.01	115 10.04	6567.9	979496.31		5.54	-218.47	0.01	0.67	-219.31	-205.00
V082	39 19.42	115 49.81	6417.0	979517.52		11.97	-206.90	0.34	1.06	-207.35	-193.39
V083	39 0.84	114 43.07	6985.9	979418.67		-6.00	-244.26	0.02	1.11	-244.67	-229.47
V083	39 18.59	115 50.55	6543.9	979508.57		16.17	-207.02	0.84	1.64	-206.90	-192.70
V083	39 21.05	115 10.44	6565.9	979492.06		-1.91	-225.85	0.01	0.66	-226.71	-212.39
V084	39 2.00	114 43.54	6921.9	979417.02		-15.37	-251.45	0.07	1.05	-251.92	-236.86
V084	39 19.58	115 50.94	6073.8	979539.05		1.02	-206.14	0.06	0.47	-207.17	-193.91
V084	39 22.52	115 10.68	6724.1	979490.65		9.37	-219.96	0.08	0.99	-220.49	-205.86
V085	39 4.07	114 43.83	6836.9	979431.26		-12.17	-245.35	0.02	1.05	-245.82	-230.94
V085	39 25.24	115 49.86	6121.1	979539.85		-2.12	-210.89	0.22	1.21	-211.18	-197.87

Table 3.—Principal facts for 4,202 gravity stations on the Ely 1 by 2 degree quadrangle—Continued

STATION NAME	LAT deg min	LONG deg min	ELEV feet	OG mGal	AC CODE	FAA mGal	SBA mGal	INNER mGal	TC mGal	CBA1 2.67	CBA2 2.50
V086	39 5.24	114 43.45	6907.1	979432.29		-6.27	-241.85	0.02	1.25	-242.11	-227.10
V086	39 22.39	115 6.56	8339.9	979389.01		59.74	-224.70	1.93	8.76	-217.38	-199.74
V086	39 26.43	115 49.31	6239.2	979534.35		1.72	-211.08	0.08	0.82	-211.76	-198.17
V087	39 6.25	114 42.81	7073.1	979430.51		6.06	-235.18	0.04	1.67	-235.03	-219.68
V087	39 21.79	115 9.42	6741.1	979487.02		8.42	-221.50	0.06	0.98	-222.03	-207.36
V087	39 27.39	115 48.96	6356.0	979530.23		7.16	-209.62	0.57	1.54	-209.59	-195.79
V088	39 21.02	115 8.27	6955.0	979477.82		20.46	-216.76	0.06	1.32	-216.95	-201.84
V088	39 28.51	115 48.29	6302.2	979537.48		7.70	-207.25	0.34	1.26	-207.50	-193.80
V089	39 7.16	114 40.59	8783.1	979328.68		63.55	-236.02	3.62	13.50	-223.90	-205.60
V089	39 20.16	115 9.32	6723.1	979483.76		5.88	-223.43	0.06	0.89	-224.05	-209.41
V089	39 29.73	115 48.87	6377.9	979537.38		12.90	-204.62	0.05	2.20	-203.94	-190.13
V090	39 4.53	114 42.05	7105.0	979420.89		1.97	-240.35	0.06	1.58	-240.29	-224.86
V090	39 19.98	115 7.57	7245.1	979455.52		26.95	-220.15	0.30	2.20	-219.46	-203.77
V090	39 28.98	115 50.31	6619.1	979518.26		17.56	-208.20	0.18	1.85	-207.86	-193.51
V091	39 2.57	114 42.16	7108.9	979416.14		-0.11	-242.57	0.07	1.27	-242.81	-227.36
V091	39 19.34	115 8.66	6814.0	979478.82		10.69	-221.71	0.04	1.05	-222.18	-207.35
V091	39 27.99	115 49.96	6370.1	979528.67		6.03	-211.23	0.01	1.02	-211.66	-197.80
V092	39 1.62	114 41.51	7127.9	979423.27		10.80	-232.31	0.11	1.56	-232.27	-216.79
V093	39 0.36	114 41.58	7283.1	979411.51		15.48	-232.92	0.05	1.62	-232.81	-217.00
V093	39 18.09	115 8.47	6781.2	979479.77		10.41	-220.88	0.01	1.01	-221.39	-206.63
V094	39 5.48	114 39.21	9412.1	979274.72		71.15	-249.86	4.84	22.92	-228.24	-209.17
V094	39 16.57	115 9.41	6571.8	979491.36		4.56	-219.58	0.10	1.33	-219.76	-205.48
V094	39 24.54	115 51.07	6387.1	979519.77		3.84	-214.01	0.29	2.41	-213.11	-199.29
V095	39 3.66	114 38.20	8573.1	979336.06		56.36	-236.04	0.53	7.80	-229.65	-211.44
V095	39 16.35	115 8.67	7286.1	979438.31		18.96	-229.55	0.86	3.27	-227.78	-212.07
V095	39 27.74	115 52.05	7270.0	979469.96		32.26	-215.70	1.08	3.53	-213.68	-198.02
V096	39 15.26	115 9.20	6722.1	979481.97		11.23	-218.04	0.09	1.13	-218.42	-203.80
V097	39 33.42	115 48.01	7694.9	979462.89		56.70	-205.74	1.74	9.68	-197.55	-181.37
V098	39 9.61	115 6.28	7124.0	979444.86		20.23	-222.74	2.20	5.06	-219.20	-203.95
V098	39 37.61	115 49.35	9271.0	979353.42		89.10	-227.11	3.63	25.51	-202.91	-184.32
V099	39 8.50	115 8.56	6654.8	979481.77		14.69	-212.28	1.35	2.27	-211.53	-197.13
V099	39 36.19	115 46.57	6797.9	979512.30		17.73	-214.12	2.47	7.67	-207.97	-193.60
V100	39 10.23	115 8.79	6526.9	979484.63		2.98	-219.63	0.10	0.63	-220.52	-206.29
V100	39 34.06	115 46.53	6076.1	979553.57		-5.68	-212.91	0.14	4.54	-209.87	-196.87
V101	39 11.74	115 8.64	6932.1	979464.03		18.22	-218.21	0.43	1.32	-218.40	-203.34
V101	39 32.01	115 46.46	5577.0	979554.76		-10.77	-214.62	0.02	2.57	-213.55	-200.63
V102	39 12.85	115 9.12	6763.1	979472.52		9.19	-221.47	0.07	1.01	-221.98	-207.26
V102	39 30.55	115 46.57	5880.9	979556.58		-15.82	-216.39	0.00	1.72	-216.16	-203.41
V103	39 14.07	115 9.11	6807.1	979472.63		11.64	-220.53	0.17	1.22	-220.83	-206.03
V103	39 31.42	115 45.46	5876.6	979556.39		-17.70	-218.13	0.08	1.17	-218.45	-205.67
V104	39 14.55	115 10.52	6442.9	979491.39		-4.54	-224.28	0.03	0.68	-225.11	-211.07
V104	39 33.18	115 45.44	5860.9	979560.47		-17.70	-217.59	0.02	1.63	-217.45	-204.73
V105	39 13.35	115 10.14	6519.0	979482.27		-4.73	-227.07	0.03	0.70	-227.89	-213.68
V105	39 34.94	115 45.39	5853.0	979557.08		-24.44	-224.06	0.02	2.27	-223.28	-210.62
V106	39 11.18	115 10.02	6587.9	979475.09		-2.23	-226.92	0.01	0.49	-227.95	-213.58
V106	39 36.69	115 45.40	5848.1	979564.26		-20.31	-219.77	0.02	2.11	-219.14	-206.48
V107	39 9.42	115 10.03	6479.0	979479.56		-5.40	-226.37	0.15	0.56	-227.33	-213.20
V107	39 35.81	115 44.32	5846.8	979551.39		-32.00	-231.41	0.05	1.18	-231.72	-219.00
V108	39 7.68	115 10.04	6400.9	979487.23		-2.50	-220.81	0.22	0.65	-221.67	-207.72
V108	39 34.05	115 44.30	5850.7	979551.94		-28.48	-228.02	0.08	1.06	-228.45	-215.72
V109	39 6.25	115 10.82	6446.8	979484.21		0.90	-218.97	0.04	0.55	-219.94	-205.88
V109	39 32.29	115 44.31	5863.2	979553.80		-22.84	-222.81	0.12	0.86	-223.44	-210.66
V110	39 7.55	115 11.57	6513.1	979478.03		-0.96	-223.10	0.08	0.56	-224.06	-209.85
V110	39 31.29	115 44.42	5869.1	979550.86		-23.74	-223.92	0.17	0.81	-224.59	-211.81
V111	39 8.71	115 11.12	6476.0	979477.00		-7.19	-228.07	0.10	0.51	-229.07	-214.94
V111	39 30.49	115 44.96	5873.0	979549.57		-23.48	-223.79	0.14	0.79	-224.49	-211.65
V112	39 10.35	115 11.08	6435.0	979480.33		-10.14	-229.61	0.01	0.41	-230.71	-216.67
V112	39 31.42	115 43.18	5857.9	979554.98		-20.87	-220.66	0.12	0.52	-221.63	-208.84
V113	39 12.17	115 10.49	6518.0	979477.96		-7.39	-229.70	0.02	0.53	-230.68	-216.47
V113	39 33.18	115 43.20	5860.9	979556.44		-21.73	-221.62	0.11	0.65	-222.46	-209.68
V114	39 13.15	115 11.35	6380.9	979486.43		-13.25	-230.88	0.00	0.48	-231.92	-217.99
V114	39 34.93	115 43.17	5838.9	979554.93		-27.90	-227.04	0.06	0.72	-227.81	-215.08
V115	39 14.20	115 11.97	6316.9	979490.02		-17.23	-232.68	0.01	0.47	-233.72	-219.93
V115	39 36.67	115 43.21	5833.3	979556.93		-29.00	-227.95	0.03	0.76	-228.68	-215.97
V116	39 12.14	115 11.70	6391.1	979482.89		-14.34	-232.32	0.00	0.42	-233.41	-219.47
V116	39 37.55	115 42.11	5840.9	979566.61		-19.91	-219.12	0.07	0.80	-219.81	-207.08
V117	39 11.29	115 11.77	6399.9	979481.47		-13.68	-231.96	0.00	0.41	-233.06	-219.09
V117	39 35.79	115 42.10	5850.4	979560.71		-22.31	-221.85	0.10	0.65	-222.68	-209.93
V118	39 9.53	115 12.20	6503.9	979476.37		-6.41	-228.24	0.02	0.43	-229.32	-215.13
V118	39 34.05	115 42.08	5853.7	979561.99		-18.14	-217.79	0.10	0.53	-218.75	-205.98
V119	39 8.34	115 12.54	6607.9	979471.17		-0.08	-225.45	0.00	0.47	-226.50	-212.08
V119	39 32.29	115 42.09	5859.2	979563.13		-13.88	-213.72	0.13	0.46	-214.75	-201.96
V120	39 7.17	115 12.83	6751.0	979464.30		8.22	-222.03	0.22	0.83	-222.72	-208.01
V120	39 30.52	115 42.08	5880.6	979563.46		-8.92	-209.49	0.22	0.49	-210.49	-197.65
V121	39 5.88	115 12.30	6703.1	979470.07		11.40	-217.22	0.11	0.71	-218.03	-203.42
V121	39 30.16	115 40.72	5916.3	979567.01		-1.48	-203.27	0.11	0.31	-204.45	-191.53
V122	39 4.93	115 9.15	7129.9	979440.26		23.09	-220.08	1.79	5.22	-216.39	-201.13
V122	39 31.41	115 40.96	5879.6	979569.99		-3.80	-204.33	0.21	0.46	-205.36	-192.53
V123	39 33.18	115 40.96	5864.2	979570.99		-6.87	-206.88	0.12	0.41	-207.95	-195.15
V124	39 6.21	115 13.77	6786.1	979466.60		15.24	-216.21	0.01	0.69	-217.04	-202.25

Table 3.—Principal facts for 4,202 gravity stations on the Ely 1 by 2 degree quadrangle—Continued

STATION NAME	LAT deg min	LCNG deg min	ELEV feet	OG mGal	AC CODE	FAA mGal	SBA mGal	INNER mGal	TC mGal	CBA1 2.67	CBA2 2.50
V124	39 34.93	115 40.92	5851.4	979571.24		-10.41	-209.98	0.10	0.52	-210.95	-198.18
V125	39 7.76	115 13.94	6752.0	979468.89		12.04	-218.25	0.02	0.63	-219.14	-204.42
V125	39 36.67	115 40.89	5864.2	979572.02		-11.01	-211.01	0.04	0.77	-211.73	-198.95
V126	39 8.89	115 13.63	6605.0	979477.13		4.79	-220.48	0.00	0.51	-221.49	-207.08
V126	39 38.43	115 40.88	5895.0	979571.66		-11.08	-212.14	0.08	1.56	-212.07	-199.27
V127	39 10.12	115 13.51	6499.0	979481.01		-3.10	-224.76	0.00	0.46	-225.81	-211.63
V128	39 10.66	115 12.42	6429.1	979480.41		-11.07	-230.34	0.00	0.40	-231.45	-217.42
V128	39 35.80	115 39.75	5908.5	979575.48		-2.09	-203.61	0.04	0.64	-204.46	-191.58
V129	39 12.13	115 12.82	6367.1	979482.39		-17.09	-234.25	0.00	0.41	-235.35	-221.45
V129	39 34.04	115 39.81	5866.5	979571.58		-7.34	-207.42	0.12	0.42	-208.49	-195.68
V130	39 13.33	115 13.03	6330.0	979485.34		-19.39	-235.29	0.02	0.44	-236.36	-222.54
V130	39 32.13	115 39.93	5880.2	979572.33		-2.47	-203.02	0.19	0.41	-204.10	-191.27
V131	39 14.30	115 13.99	6215.9	979487.39		-29.50	-241.50	0.12	0.65	-242.36	-228.81
V131	39 30.95	115 39.48	5909.4	979566.22		-4.09	-205.64	0.08	0.27	-206.86	-193.95
V132	39 13.40	115 14.28	6324.1	979485.52		-19.87	-235.56	0.02	0.48	-236.59	-222.80
V132	39 30.69	115 38.26	5950.1	979544.66		-20.55	-223.49	0.01	0.15	-224.83	-211.83
V133	39 12.14	115 13.94	6271.0	979484.06		-15.06	-232.36	0.00	0.44	-233.43	-219.52
V133	39 31.63	115 38.61	5901.9	979551.61		-20.41	-221.71	0.34	0.55	-222.65	-209.77
V134	39 11.19	115 13.72	6542.0	979482.37		0.72	-222.41	0.43	0.97	-222.95	-208.71
V135	39 10.48	115 14.98	6608.9	979482.57		8.25	-217.15	0.24	0.85	-217.82	-203.42
V135	39 34.93	115 38.52	5929.1	979571.18		-3.17	-205.39	0.01	0.41	-206.47	-193.53
V136	39 9.51	115 14.44	6562.0	979479.91		2.62	-221.19	0.03	0.59	-222.11	-207.81
V136	39 36.68	115 38.65	6241.5	979558.17		10.59	-202.29	0.06	1.32	-202.48	-188.91
V137	39 39.64	115 37.53	9160.1	979366.26		88.51	-223.91	2.17	20.02	-205.22	-186.52
V138	39 7.84	115 15.51	6841.8	979464.12		15.59	-217.76	0.06	0.95	-218.33	-203.44
V138	39 35.79	115 37.51	6072.2	979565.01		2.83	-204.27	0.04	0.67	-205.10	-191.86
V139	39 9.08	115 15.20	6622.0	979476.33		5.31	-220.54	0.01	0.74	-221.32	-206.89
V139	39 34.04	115 37.52	5901.9	979560.92		-14.67	-215.96	0.06	0.36	-217.09	-204.20
V140	39 11.66	115 15.23	6449.1	979483.78		-7.29	-227.25	0.02	0.57	-228.19	-214.13
V140	39 32.21	115 37.30	5903.9	979545.83		-26.86	-228.22	0.31	0.54	-229.17	-216.29
V141	39 12.82	115 15.49	6415.0	979487.54		-8.45	-227.25	0.02	0.56	-228.20	-214.21
V141	39 31.12	115 37.32	5932.1	979542.67		-25.76	-228.08	0.08	0.26	-229.31	-216.35
V142	39 14.02	115 15.58	6333.0	979488.93		-16.54	-232.54	0.01	0.56	-233.49	-219.67
V143	39 14.77	115 17.22	6358.9	979492.69		-11.45	-228.33	0.01	0.88	-228.97	-215.12
V143	39 30.34	115 25.35	6041.3	979545.20		-11.81	-217.86	0.03	0.23	-219.13	-205.93
V144	39 13.97	115 17.09	6411.1	979487.71		-10.35	-229.01	0.01	0.82	-229.70	-215.73
V144	39 31.45	115 36.02	5557.7	979547.36		-19.15	-222.35	0.06	0.26	-223.58	-210.56
V145	39 13.11	115 16.97	6476.0	979483.75		-6.94	-227.81	0.05	0.82	-228.51	-214.40
V145	39 33.17	115 36.40	5916.7	979551.80		-21.11	-222.91	0.21	0.46	-223.94	-211.03
V146	39 12.26	115 16.85	6540.0	979481.67		-1.75	-224.81	0.04	0.78	-225.54	-211.29
V146	39 34.52	115 36.36	5978.0	979560.88		-8.86	-212.75	0.05	0.44	-213.80	-200.75
V147	39 11.25	115 16.70	6586.9	979477.57		0.05	-224.61	0.03	0.78	-225.34	-210.99
V147	39 36.66	115 36.37	6273.3	979554.51		9.94	-204.02	0.05	1.01	-204.51	-190.86
V148	39 8.93	114 41.88	9085.0	979308.08		68.69	-241.16	1.19	12.83	-229.68	-210.68
V148	39 10.37	115 16.53	6626.0	979475.41		2.86	-223.13	0.06	0.92	-223.72	-209.30
V148	39 37.53	115 35.27	6524.3	979539.26		16.99	-205.53	0.11	1.35	-205.69	-191.51
V149	39 9.67	115 16.00	6639.1	979474.71		4.43	-222.01	0.05	0.90	-222.63	-208.17
V149	39 35.71	115 35.27	6108.9	979557.38		-1.23	-209.58	0.01	0.49	-210.59	-197.26
V150	39 4.92	115 19.01	8853.0	979323.30		68.04	-233.91	1.54	10.18	-225.11	-206.44
V150	39 10.35	114 48.59	6536.1	979462.57		-18.40	-241.32	0.02	1.24	-241.59	-227.38
V150	39 34.04	115 35.29	5975.4	979557.29		-11.39	-215.19	0.03	0.33	-216.36	-203.31
V151	39 6.83	115 18.05	8473.1	979355.68		61.91	-227.08	1.99	9.35	-219.15	-201.26
V151	39 32.29	115 25.32	5563.9	979553.73		-13.44	-216.85	0.05	0.29	-218.05	-205.03
V152	39 9.16	115 18.33	7658.1	979412.71		38.93	-222.26	0.66	3.53	-220.22	-203.72
V152	39 31.04	115 34.11	6122.4	979546.21		-4.22	-213.03	0.04	0.30	-214.23	-200.86
V153	39 10.30	115 17.81	6831.0	979464.54		11.36	-221.62	0.11	1.22	-221.51	-207.06
V153	39 32.13	115 33.75	6067.6	979551.71		-5.48	-212.42	0.05	0.37	-213.55	-200.31
V154	39 11.16	115 18.29	6769.0	979470.15		9.87	-220.99	0.01	1.05	-221.46	-206.73
V154	39 33.17	115 34.19	6038.7	979557.43		-4.01	-209.97	0.04	0.34	-211.13	-197.94
V155	39 12.29	115 18.28	6715.9	979469.38		2.30	-226.76	0.04	1.09	-227.18	-212.57
V155	39 34.93	115 34.07	6087.9	979556.26		-3.17	-210.80	0.01	0.39	-211.91	-198.62
V156	39 13.46	115 18.10	6602.0	979481.19		1.82	-223.35	0.02	1.10	-223.76	-209.40
V156	39 35.76	115 33.90	6130.9	979555.68		-0.93	-210.04	0.04	0.51	-211.03	-197.65
V157	39 14.42	115 18.91	6776.9	979476.21		11.86	-219.27	0.14	1.55	-219.24	-204.53
V157	39 36.86	115 34.45	6261.1	979549.20		3.19	-210.35	0.06	0.87	-210.59	-197.35
V158	39 13.09	115 19.53	7248.0	979444.02		25.90	-221.30	1.36	3.43	-219.38	-203.76
V158	39 38.25	115 33.87	7431.1	979480.05		41.92	-211.52	2.23	6.66	-206.37	-190.56
V159	39 40.27	115 34.15	7833.0	979458.91		55.41	-211.75	2.37	8.18	-205.05	-188.47
V160	39 11.25	115 20.89	8115.1	979387.35		53.42	-223.36	2.64	7.25	-217.57	-200.31
V161	39 7.61	115 22.09	8302.1	979370.05		59.06	-224.09	1.79	5.20	-220.34	-202.55
V161	39 42.26	115 31.51	7131.9	979512.90		40.72	-202.52	1.60	4.19	-199.85	-184.53
V162	39 11.80	115 23.19	9252.0	979302.05		83.51	-235.46	2.39	14.68	-222.08	-202.62
V162	39 40.29	115 31.69	6802.2	979529.78		29.54	-202.46	1.35	2.43	-201.55	-186.93
V163	39 14.52	115 22.30	8512.1	979366.82		65.36	-224.96	1.39	7.38	-219.00	-200.89
V163	39 38.69	115 32.41	6573.1	979536.32		16.92	-207.26	0.02	0.78	-208.00	-193.68
V165	39 14.64	115 7.35	7826.1	979410.21		44.12	-222.80	1.09	4.80	-219.48	-202.70
V165	39 36.56	115 33.21	6523.0	979530.93		9.98	-212.50	0.56	1.32	-212.69	-198.52
V166	39 16.02	115 5.00	8890.1	979343.10		71.98	-231.23	2.86	14.76	-217.85	-199.39
V166	39 35.74	115 32.53	6699.1	979522.05		18.86	-203.62	1.39	2.83	-208.31	-193.85
V167	39 22.87	115 10.89	7007.9	979472.53		17.40	-221.61	1.05	2.61	-220.52	-205.37

Table 3.—Principal facts for 4,202 gravity stations on the Ely 1 by 2 degree quadrangle—Continued

STATION NAME	LAT deg min	LCNG deg min	ELEV feet	OG mGal	AC CODE	FAA mGal	SBA mGal	INNER mGal	TC mGal	CBA1 2.67	CBA2 2.50
V167	39 33.87	115 32.89	6373.0	979540.62		9.56	-207.81	0.95	1.54	-207.78	-193.94
V168	39 12.11	115 19.32	6958.0	979452.35		8.43	-228.88	0.07	1.47	-228.93	-213.82
V169	39 32.31	115 32.14	6679.1	979518.45		18.46	-209.34	1.20	2.40	-208.46	-194.01
V170	39 5.39	115 12.09	6764.1	979464.74		12.52	-218.18	0.36	1.03	-218.67	-203.95
V171	39 31.04	115 32.58	6270.0	979540.78		4.22	-209.62	0.15	0.54	-210.59	-196.91
V172	39 2.16	115 9.73	6852.0	979452.24		13.05	-220.65	1.48	3.17	-219.00	-204.23
V173	39 30.85	115 31.48	6499.0	979527.13		12.38	-209.28	0.02	0.43	-210.37	-196.18
V174	39 29.09	115 14.32	7452.1	979459.23		36.64	-217.53	0.45	2.41	-216.62	-200.49
V175	39 35.06	115 30.88	7573.1	979459.43		39.37	-218.92	4.01	11.92	-208.50	-192.72
V176	39 27.30	115 12.66	7031.2	979479.78		20.29	-219.52	2.11	3.45	-217.59	-202.44
V177	39 38.49	115 30.85	6531.2	979539.41		16.37	-206.39	0.84	1.61	-206.29	-192.11
V178	39 28.74	115 44.62	5891.1	979549.92		-18.84	-219.76	0.09	0.48	-220.77	-207.92
V179	39 27.54	115 44.90	5897.3	979552.60		-13.80	-214.94	0.00	0.34	-216.09	-203.21
V180	39 22.62	115 44.45	6237.8	979523.65		-3.48	-216.23	0.22	0.74	-216.99	-203.40
V181	39 15.78	115 44.09	6826.1	979491.07		29.34	-203.48	0.05	0.58	-204.42	-189.53
V182	39 16.21	115 42.41	6552.5	979498.64		10.56	-212.92	0.01	0.33	-214.11	-199.30
V183	39 17.64	115 42.32	6832.0	979485.22		21.29	-211.72	0.43	1.17	-212.07	-197.21
V184	39 20.02	115 43.30	7095.1	979471.81		29.09	-212.90	0.89	2.35	-212.07	-196.71
V185	39 26.64	115 43.94	5940.3	979553.01		-8.02	-210.62	0.01	0.52	-211.59	-198.63
V186	39 27.50	115 43.44	5929.4	979554.58		-9.34	-211.57	0.01	0.46	-212.60	-199.66
V187	39 29.75	115 43.64	5883.8	979552.47		-18.47	-219.15	0.20	0.57	-220.07	-207.23
V188	39 29.07	115 42.81	5895.0	979557.18		-11.70	-212.76	0.16	0.46	-213.79	-200.92
V189	39 28.01	115 42.60	6532.1	979512.96		5.52	-217.27	2.81	5.21	-213.57	-199.62
V190	39 26.00	115 42.61	6979.0	979481.57		19.10	-218.93	2.09	5.79	-214.66	-199.78
V191	39 22.19	115 41.67	7698.1	979431.24		41.97	-220.59	1.26	7.29	-214.79	-198.44
V192	39 18.53	115 41.61	6700.1	979496.81		18.58	-209.94	0.17	0.63	-210.82	-196.22
V193	39 17.99	115 40.85	6505.9	979506.34		11.25	-210.64	0.00	0.33	-211.83	-197.62
V194	39 16.60	115 40.96	6427.5	979509.15		8.75	-210.47	0.02	0.34	-211.64	-197.61
V195	39 15.31	115 41.24	6565.9	979499.49		14.00	-209.94	0.21	0.58	-210.87	-196.56
V196	39 15.58	115 40.17	6273.0	979512.28		8.26	-209.10	0.03	0.40	-210.21	-196.30
V200	39 17.38	115 39.48	6392.0	979513.07		8.18	-209.83	0.01	0.37	-210.97	-197.02
V201	39 18.52	115 40.02	6446.8	979511.88		10.46	-209.42	0.01	0.35	-210.59	-196.51
V202	39 19.71	115 40.32	6553.8	979503.09		9.96	-213.57	0.05	0.55	-214.53	-200.24
V203	39 21.32	115 40.15	6754.5	979494.26		17.65	-212.74	0.91	1.75	-212.50	-197.85
V204	39 23.31	115 40.18	6558.1	979511.56		13.51	-210.16	0.05	0.66	-211.00	-196.70
V205	39 25.18	115 39.86	6320.9	979530.41		7.31	-208.28	0.22	0.63	-209.16	-195.37
V206	39 25.69	115 40.24	6814.0	979497.38		19.57	-212.84	2.49	5.19	-209.16	-194.60
V207	39 26.44	115 41.34	6161.1	979543.41		3.43	-206.71	0.02	0.41	-207.80	-194.35
V208	39 27.76	115 41.19	6054.1	979553.10		1.11	-205.38	0.04	0.27	-206.60	-193.38
V209	39 29.05	115 41.32	5930.8	979562.51		-2.98	-205.26	0.02	0.23	-206.52	-193.56
V210	39 29.74	115 41.94	5897.6	979562.99		-6.64	-207.79	0.21	0.46	-208.82	-195.94
V211	39 29.55	115 39.45	6044.9	979556.58		1.08	-205.09	0.11	0.31	-206.28	-193.08
V212	39 28.39	115 40.06	5999.7	979558.54		0.50	-204.12	0.01	0.17	-205.45	-192.34
V213	39 27.13	115 39.96	6098.1	979549.09		2.17	-205.82	0.01	0.21	-207.11	-193.79
V214	39 25.95	115 38.56	6124.7	979535.26		-7.42	-216.31	0.02	0.23	-217.58	-204.20
V215	39 22.52	115 38.79	6348.1	979512.00		-4.61	-221.12	0.01	0.35	-222.28	-208.43
V216	39 20.81	115 38.84	6396.0	979517.23		7.65	-210.50	0.01	0.37	-211.64	-197.68
V217	39 19.93	115 38.86	6375.3	979520.01		9.78	-207.66	0.02	0.38	-208.79	-194.87
V218	39 19.04	115 38.90	6374.0	979518.75		9.72	-207.68	0.01	0.36	-208.83	-194.92
V219	39 15.55	115 38.88	6322.5	979516.12		6.81	-208.83	0.02	0.53	-209.81	-196.01
V220	39 15.44	115 37.76	6348.7	979512.89		6.80	-209.74	0.06	0.89	-210.36	-196.53
V221	39 16.83	115 38.03	6303.1	979514.97		2.54	-212.44	0.00	0.60	-213.35	-199.60
V222	39 17.55	115 38.04	6288.4	979518.91		3.44	-211.03	0.00	0.50	-212.04	-198.32
V223	39 19.28	115 37.38	6300.8	979523.86		7.59	-207.31	0.00	0.43	-208.39	-194.63
V224	39 20.50	115 37.37	6308.7	979516.83		-0.50	-215.67	0.00	0.34	-216.84	-203.06
V225	39 21.80	115 37.57	6269.0	979518.57		-4.41	-218.23	0.00	0.30	-219.43	-205.74
V226	39 23.01	115 37.34	6221.1	979521.34		-7.93	-220.11	0.01	0.26	-221.34	-207.75
V227	39 24.14	115 37.16	6203.7	979521.81		-10.77	-222.35	0.03	0.27	-223.59	-210.04
V228	39 27.19	115 38.33	6026.9	979545.85		-7.85	-213.41	0.00	0.18	-214.73	-201.56
V229	39 28.45	115 38.68	6018.0	979547.18		-9.22	-214.48	0.01	0.15	-215.82	-202.67
V230	39 28.59	115 37.58	6005.2	979536.44		-21.97	-226.78	0.00	0.14	-228.14	-215.01
V231	39 27.82	115 36.97	6080.4	979527.94		-21.67	-229.05	0.01	0.17	-230.38	-217.09
V232	39 26.55	115 37.04	6111.9	979524.53		-20.24	-228.70	0.02	0.20	-230.00	-216.64
V233	39 25.67	115 36.55	6172.9	979523.41		-14.33	-224.86	0.01	0.22	-226.15	-212.66
V234	39 24.71	115 35.44	6294.0	979523.75		-1.19	-215.85	0.01	0.27	-217.09	-203.34
V235	39 23.73	115 35.65	6320.9	979523.14		2.18	-213.40	0.02	0.29	-214.62	-200.82
V236	39 22.53	115 35.92	6314.9	979523.08		3.33	-212.05	0.01	0.31	-213.25	-199.46
V237	39 21.33	115 36.13	6364.2	979516.43		3.09	-213.97	0.05	0.39	-215.09	-201.20
V238	39 20.37	115 35.79	6401.6	979515.34		6.93	-211.40	0.00	0.42	-212.50	-198.52
V239	39 19.46	115 36.16	6367.1	979516.08		5.78	-211.38	0.00	0.51	-212.38	-198.49
V240	39 18.62	115 36.46	6616.1	979502.92		17.26	-209.40	1.62	2.63	-207.28	-192.98
V241	39 17.55	115 36.87	6314.6	979514.45		2.04	-213.33	0.00	0.80	-214.04	-200.29
V242	39 16.46	115 37.02	6357.3	979508.52		1.73	-215.10	0.02	1.01	-215.60	-201.76
V243	39 15.94	115 36.29	6566.9	979494.91		8.58	-215.39	0.04	1.48	-215.43	-201.16
V244	39 17.18	115 35.70	6545.9	979498.78		8.65	-214.61	0.05	1.40	-214.73	-200.50
V245	39 18.30	115 35.03	6429.4	979507.43		4.70	-214.59	0.01	1.15	-214.95	-200.97
V246	39 19.31	115 34.77	6467.2	979507.33		6.65	-213.92	0.02	0.76	-214.67	-200.58
V247	39 21.07	115 34.67	6497.4	979510.93		10.49	-211.11	0.00	0.44	-212.19	-198.01
V248	39 22.30	115 34.55	6452.1	979515.94		9.43	-210.63	0.06	0.44	-211.71	-197.63
V249	39 26.00	115 35.16	6250.0	979524.65		-6.33	-219.49	0.01	0.25	-220.75	-207.10

Table 3.--Principal facts for 4,202 gravity stations on the Ely 1 by 2 degree quadrangle--Continued

STATION NAME	LAT deg min	LCNG deg min	ELEV feet	OG mGal	AC CODE	FAA mGal	SBA mGal	INNER mGal	TC mGal	CBA1 2.67	CBA2 2.50
V255	39 27.20	115 35.49	6187.0	979528.56		-10.11	-221.13	0.02	0.22	-222.42	-208.90
V256	39 27.96	115 35.90	6140.1	979530.80		-13.40	-222.82	0.04	0.22	-224.11	-210.69
V257	39 28.78	115 36.42	6069.9	979530.93		-21.09	-228.11	0.02	0.18	-229.43	-216.16
V258	39 29.99	115 36.88	5983.3	979537.98		-23.96	-228.03	0.01	0.16	-229.37	-216.29
V259	39 29.11	115 34.94	6148.6	979537.92		-7.19	-216.90	0.05	0.26	-218.14	-204.71
V260	39 27.97	115 34.41	6097.4	979540.73		-7.50	-215.46	0.48	0.85	-216.11	-202.83
V261	39 26.81	115 34.22	6290.7	979526.08		-2.27	-216.82	0.02	0.28	-218.05	-204.31
V262	39 25.60	115 33.80	6355.6	979519.86		-0.60	-217.37	0.01	0.33	-218.55	-204.67
V263	39 24.34	115 33.84	6428.1	979515.80		4.01	-215.23	0.03	0.38	-216.36	-202.33
V264	39 22.63	115 33.08	6566.3	979507.42		11.15	-212.80	0.09	0.57	-213.75	-199.43
V265	39 21.22	115 33.25	6589.6	979502.25		10.25	-214.49	0.00	0.54	-215.47	-201.10
V266	39 20.11	115 34.02	6561.0	979501.70		8.66	-215.12	0.04	0.68	-215.95	-201.65
V267	39 18.72	115 33.48	6602.7	979497.63		10.56	-214.64	0.08	1.45	-214.70	-200.36
V268	39 17.40	115 34.23	6788.0	979484.86		17.15	-214.36	0.11	2.52	-213.36	-198.68
V272	39 17.59	115 33.32	7232.9	979459.75		33.57	-213.12	0.51	3.68	-210.95	-195.36
V273	39 18.24	115 32.66	6894.0	979482.10		23.11	-212.02	0.35	2.48	-211.05	-196.15
V274	39 19.55	115 32.89	6648.0	979498.10		14.06	-212.68	0.07	1.01	-213.19	-198.72
V275	39 20.59	115 32.15	6730.0	979494.78		16.91	-212.63	0.03	0.79	-213.36	-198.69
V276	39 21.79	115 31.97	6645.0	979503.29		15.66	-210.98	0.06	0.75	-211.75	-197.27
V277	39 23.77	115 32.26	6565.9	979511.27		13.28	-210.66	0.02	0.55	-211.63	-197.31
V278	39 24.97	115 32.57	6480.3	979515.92		8.11	-212.91	0.01	0.46	-213.97	-199.83
V279	39 26.42	115 32.92	6383.8	979522.46		3.43	-214.29	0.00	0.35	-215.46	-201.52
V280	39 27.61	115 33.02	6264.2	979526.23		3.60	-213.46	0.01	0.34	-214.63	-200.73
V281	39 28.69	115 33.19	6261.1	979534.61		0.70	-212.85	0.13	0.49	-213.87	-200.20
V282	39 29.88	115 33.74	6172.2	979541.57		-2.46	-212.97	0.03	0.37	-214.11	-200.63
V283	39 29.51	115 32.62	6767.0	979505.09		17.50	-213.30	1.04	2.53	-212.28	-197.65
V284	39 29.75	115 31.15	6768.0	979507.39		19.54	-211.29	0.72	1.50	-211.31	-196.61
V285	39 28.26	115 31.80	6894.0	979493.74		19.94	-215.19	1.18	2.94	-213.77	-198.89
V287	39 27.33	115 31.34	6580.0	979514.76		12.83	-211.59	0.16	0.67	-212.44	-198.10
V288	39 26.16	115 30.85	6860.9	979488.50		14.69	-219.31	1.31	2.32	-218.51	-203.66
V289	39 25.05	115 31.47	6666.0	979501.57		11.09	-215.26	0.05	0.71	-217.07	-202.54
V291	39 22.74	115 31.43	6648.0	979504.36		15.60	-211.14	0.12	0.88	-211.77	-197.30
V292	39 21.72	115 30.81	6943.9	979479.79		20.35	-216.48	0.44	1.43	-216.57	-201.49
V293	39 20.13	115 30.51	6964.9	979479.34		24.22	-213.33	0.04	1.09	-213.75	-198.60
V294	39 19.33	115 31.25	7158.1	979463.87		28.09	-216.05	0.95	2.47	-215.09	-199.61
V295	39 17.66	115 30.42	7295.1	979458.57		37.19	-211.28	0.08	2.14	-210.65	-194.87
V296	39 16.08	115 30.04	8106.9	979407.97		66.14	-210.36	1.71	4.89	-206.93	-189.55
V297	39 5.61	115 29.81	7070.9	979446.43		22.72	-218.45	0.74	2.22	-217.74	-202.43
V298	39 9.77	115 26.69	7911.1	979409.22		58.31	-211.51	1.91	5.10	-207.89	-190.94
V300	39 14.08	115 27.14	8995.1	979341.25		85.81	-220.98	2.13	9.89	-212.45	-193.46
V301	39 15.16	115 29.17	8052.1	979412.53		66.91	-207.72	0.23	3.00	-206.19	-188.80
V302	39 16.64	115 28.25	8090.9	979406.90		62.74	-213.22	0.85	4.41	-210.27	-192.89
V303	39 17.20	115 27.19	9142.0	979332.56		86.31	-225.49	1.56	12.78	-214.05	-194.92
V304	39 18.95	115 29.60	7048.9	979477.04		31.56	-208.86	0.54	2.12	-208.25	-192.98
V305	39 18.89	115 27.62	7813.0	979427.54		53.94	-212.53	0.28	2.57	-211.45	-194.55
V306	39 20.21	115 26.60	7232.9	979467.64		37.59	-209.10	0.05	1.43	-209.18	-193.47
V308	39 21.44	115 28.15	8595.1	979374.03		70.14	-223.01	2.98	12.36	-212.06	-194.09
V309	39 23.61	115 27.49	7339.9	979465.42		40.39	-209.95	0.15	1.26	-210.19	-194.24
V310	39 24.69	115 28.92	7903.9	979426.83		53.20	-216.38	1.13	5.33	-212.52	-195.61
V314	39 26.95	115 23.18	7878.9	979427.10		47.78	-220.95	1.44	6.16	-216.26	-199.45
V317	39 28.51	115 24.37	7125.0	979480.38		27.91	-215.10	0.43	1.54	-215.07	-199.60
V328	39 29.45	115 26.29	6831.0	979501.36		19.88	-213.11	0.71	1.47	-213.15	-198.32
V329	39 29.73	115 28.17	6877.0	979502.49		24.91	-209.64	0.50	1.27	-209.88	-194.93
V332	39 2.71	114 58.58	6453.1	979470.84		-6.65	-226.74	0.11	3.45	-224.81	-210.92
V350	39 15.18	115 23.20	9201.1	979333.56		95.85	-217.97	2.22	15.05	-204.25	-185.14
V351	39 28.87	115 29.65	7402.9	979464.46		37.57	-214.92	1.60	5.00	-211.42	-195.57
V352	39 11.78	115 28.30	8066.9	979398.35		59.11	-216.02	3.10	7.10	-210.29	-193.23
V353	39 25.16	115 26.25	7987.8	979422.79		56.35	-216.09	3.13	8.52	-209.04	-192.14
V356	39 23.93	115 30.62	7113.5	979480.50		33.73	-208.89	2.78	4.27	-206.13	-190.86
V357	39 16.46	115 35.00	6861.9	979474.55		15.18	-218.86	0.21	2.66	-217.72	-202.89
V358	39 32.55	115 38.60	5887.1	979554.22		-20.55	-221.34	0.30	0.52	-222.31	-209.47
V360	39 37.52	115 32.10	6425.8	979541.98		10.47	-208.69	0.06	0.55	-209.65	-195.64
A001	39 4.90	114 44.90	6756.9	979432.70		-19.48	-249.93	0.02	0.99	-250.46	-235.75
A001	39 18.00	114 59.10	6759.2	979487.70		16.39	-214.14	0.05	0.85	-214.81	-200.09
A001	39 23.60	115 31.20	6743.8	979496.30		15.27	-214.74	0.03	0.76	-215.50	-200.90
A001	39 25.70	115 7.80	7062.4	979477.40		23.21	-217.67	0.03	0.86	-218.32	-202.95
A001	39 32.30	115 59.40	6346.4	979543.70		12.46	-204.00	0.35	1.04	-204.47	-190.66
A002	39 4.20	114 27.00	5730.6	979506.80		-40.79	-236.24	0.14	2.40	-235.32	-222.94
AC05	39 28.20	115 56.70	6982.3	979495.00		29.43	-208.72	1.12	2.87	-207.36	-192.29
AC05	39 29.90	115 57.40	6615.8	979521.70		19.32	-206.32	0.15	2.28	-205.56	-191.24
A006	39 22.50	115 49.90	5945.5	979541.80		-12.62	-215.41	0.03	0.69	-216.21	-203.25
A006	39 22.80	115 54.40	6296.6	979520.50		-1.37	-216.13	0.03	1.07	-216.57	-202.87
AC06	39 23.20	115 45.80	6061.6	979534.80		-9.74	-216.49	0.01	0.35	-217.63	-204.40
AC06	39 23.50	115 29.40	7147.0	979475.10		32.11	-211.65	0.34	1.75	-211.38	-195.87
A006	39 23.60	115 27.50	7439.0	979458.40		42.70	-211.03	0.08	1.25	-211.28	-195.11
A006	39 24.20	115 33.40	6483.6	979511.50		5.14	-216.00	0.04	0.43	-217.08	-202.93
A006	39 24.70	115 41.70	6521.3	979515.90		12.34	-210.08	0.10	0.74	-210.86	-195.65
A006	39 25.00	115 37.70	6139.7	979523.30		-16.57	-225.97	0.03	0.26	-227.22	-213.81
A006	39 25.30	115 55.30	6857.0	979494.10		21.19	-212.68	0.49	2.22	-211.98	-197.13
AC06	39 26.70	115 55.90	7188.0	979475.20		31.32	-213.84	0.10	1.60	-213.75	-198.15

Table 3.—Principal facts for 4,202 gravity stations on the Ely 1 by 2 degree quadrangle--Continued

STATION NAME	LAT deg min	LONG deg min	ELEV feet	OG mGal	AC CODE	FAA mGal	SPA mGal	INNER mGal	TC mGal	CBA1 2-67	CBA2 2-50
A007	39 9.40	114 48.00	6629.3	979453.30		-17.51	-243.61	0.05	1.13	-244.00	-229.58
A007	39 13.50	114 51.70	6607.3	979459.20		-19.73	-245.09	0.01	1.10	-245.50	-231.13
A007	39 20.80	115 2.00	6925.2	979482.20		22.36	-213.84	0.16	1.05	-214.31	-199.24
A007	39 21.70	115 19.40	6605.0	979494.70		3.44	-221.84	0.03	0.98	-222.37	-207.99
A007	39 22.20	115 24.70	6898.0	979486.90		22.43	-212.84	0.15	1.01	-213.34	-198.33
AC07	39 24.50	115 13.80	6410.7	979503.10		-10.56	-229.21	0.00	0.38	-230.34	-216.35
AC07	39 24.90	115 4.80	7539.7	979449.10		40.94	-216.22	0.16	1.49	-216.23	-199.86
A007	39 25.60	115 9.90	6815.0	979491.50		14.21	-218.23	0.01	0.63	-219.12	-204.26
A008	39 0.80	114 7.30	5317.5	979543.50		-37.90	-219.27	0.10	1.96	-218.75	-207.24
A008	39 3.40	114 43.70	6856.6	979426.20		-14.40	-248.25	0.02	1.02	-248.75	-233.83
A008	39 3.70	114 9.10	5456.6	979540.30		-32.31	-218.42	0.01	1.80	-218.08	-206.25
AC08	39 4.20	114 10.80	5654.5	979533.70		-21.93	-214.79	0.26	2.36	-213.90	-201.68
A008	39 5.80	114 12.20	5976.3	979516.10		-10.76	-214.59	0.02	2.02	-214.07	-201.12
A008	39 6.80	114 16.30	6343.8	979490.60		-3.20	-219.57	0.10	2.58	-218.50	-204.75
A008	39 9.60	114 21.10	6770.3	979468.50		10.65	-220.27	0.06	2.97	-218.82	-204.21
A008	39 9.60	114 24.70	5852.6	979520.10		-24.00	-223.61	0.11	2.49	-222.61	-209.96
A008	39 10.40	114 22.90	6175.5	979506.70		-8.23	-218.86	0.06	2.56	-217.80	-204.46
BC0C0	39 1.50	114 36.00	6496.4	979461.60		-10.04	-231.61	2.14	5.16	-227.97	-214.09
BC0C0	39 2.20	114 39.00	7123.5	979390.60		33.23	-230.19	0.09	2.16	-229.52	-212.79
BC000	39 3.00	114 50.00	6868.4	979437.19		-1.70	-235.96	0.03	1.65	-235.83	-220.92
BC0C0	39 5.00	114 45.00	6734.3	979433.66		-20.79	-250.48	0.01	0.99	-251.00	-236.34
BC000	39 21.00	114 55.00	6280.2	979514.45		-6.30	-220.50	0.34	1.65	-220.36	-206.73
BC000	39 22.50	115 49.60	5945.2	979541.28		-12.47	-215.24	0.03	0.60	-216.14	-203.17
BC000	39 22.80	115 54.50	6296.2	979521.10		-0.81	-215.56	0.05	1.10	-215.96	-202.26
BC000	39 24.00	114 47.50	6207.3	979517.68		-14.36	-226.07	0.29	2.21	-225.37	-211.93
BC0C0	39 25.20	115 38.80	6189.3	979530.18		-5.32	-216.42	0.02	0.31	-217.62	-204.10
BC0C0	39 25.60	115 48.60	6002.3	979542.59		-11.07	-215.79	0.03	0.65	-216.64	-203.55
BC000	39 29.20	115 47.40	6062.3	979556.10		2.75	-204.02	0.61	1.60	-203.92	-190.76
BC000	39 29.60	114 44.00	6280.2	979511.73		-21.74	-235.94	3.23	6.12	-231.33	-217.98
BC0C0	39 29.80	115 42.80	5884.1	979553.48		-17.51	-218.20	0.21	0.51	-219.18	-206.34
CC092	39 31.19	115 52.24	6924.2	979500.61		25.31	-210.86	0.24	2.11	-210.26	-195.27
CC053	39 31.23	115 52.91	6788.4	979508.61		20.49	-211.04	0.40	2.12	-210.44	-195.74
CC094	39 31.40	115 53.91	6605.3	979521.88		16.30	-208.99	0.18	1.82	-208.69	-194.36
CC097	39 34.54	115 59.93	5588.2	979567.58		-0.65	-204.89	0.02	0.44	-205.94	-192.87
CC098	39 36.20	115 36.59	6162.4	979559.64		5.33	-204.85	0.04	0.79	-205.56	-192.13
CC099	39 36.42	115 35.80	6215.2	979554.08		4.41	-207.58	0.04	0.78	-208.30	-194.76
CC100	39 36.33	115 34.91	6223.4	979552.15		3.38	-208.88	0.05	0.65	-209.74	-196.17
CC101	39 36.53	115 34.06	6228.3	979550.31		1.71	-210.72	0.04	0.65	-211.58	-198.00
CC102	39 36.76	115 33.22	6307.4	979545.41		3.90	-211.23	0.17	0.72	-212.01	-198.27
CC103	39 36.56	115 27.36	6123.3	979546.76		-11.75	-220.60	0.02	0.19	-221.91	-208.53
CC104	39 36.69	115 26.37	6128.3	979547.09		-11.15	-220.17	0.02	0.19	-221.48	-208.09
CC105	39 36.56	115 26.08	6123.3	979544.50		-14.01	-222.86	0.01	0.18	-224.18	-210.80
CC106	39 36.47	115 24.95	6142.4	979542.64		-13.95	-223.45	0.04	0.23	-224.72	-211.30
CC107	39 35.40	115 22.56	6191.2	979543.86		-6.56	-217.72	0.00	0.27	-218.96	-205.44
CC108	39 35.08	115 21.92	6210.3	979543.25		-4.90	-216.71	0.01	0.32	-217.90	-204.34
CC109	39 34.84	115 21.14	6255.2	979543.14		-0.43	-213.78	0.02	0.38	-214.90	-201.25
D1488	39 3.10	114 24.70	6705.4	979450.22		-4.14	-232.84	0.84	5.71	-228.65	-214.35
D1489	39 3.10	114 26.10	5579.3	979496.42		-26.17	-230.11	0.08	2.93	-228.67	-215.76
D1490	39 6.10	114 22.20	7637.5	979405.80		34.60	-225.90	0.07	3.94	-223.45	-207.02
D1491	39 5.50	114 23.70	6945.2	979446.54		11.18	-225.70	0.17	4.30	-222.92	-208.01
D1492	39 13.60	114 54.20	6668.3	979471.42		-1.93	-229.36	1.06	3.49	-227.39	-213.03
D1493	39 13.40	114 55.90	6990.5	979455.82		13.05	-225.38	1.27	3.48	-223.42	-208.36
D1494	39 12.90	114 58.30	7312.4	979438.12		26.34	-223.07	0.20	1.42	-223.16	-207.27
D1495	39 11.10	115 0.90	6752.3	979467.62		5.86	-224.44	0.03	1.10	-224.86	-210.17
D1496	39 9.50	115 2.00	6559.4	979472.72		-4.80	-228.53	0.01	0.98	-229.06	-214.78
D1497	39 8.20	115 3.20	6359.2	979486.22		-8.20	-225.09	0.04	0.84	-225.76	-211.91
D1498	39 6.60	115 4.10	6203.4	979495.92		-10.78	-222.36	0.00	0.72	-223.14	-209.62
D1499	39 5.20	115 4.60	6231.3	979496.02		-5.99	-218.52	0.01	0.61	-219.42	-205.83
D1500	39 3.50	115 5.30	6013.4	979507.32		-12.66	-217.76	0.06	0.69	-218.57	-205.46
D1501	39 2.10	115 6.00	5946.2	979507.72		-16.51	-219.32	0.13	0.71	-220.11	-207.14
D1502	39 0.30	115 6.90	6045.2	979498.92		-13.35	-219.54	0.05	0.47	-220.57	-207.37
D1529	39 48.00	114 45.80	5567.2	979554.22		-35.92	-239.44	0.02	0.84	-240.10	-227.10
D1529	39 47.40	114 42.30	6398.3	979542.42		-6.32	-224.54	0.05	1.52	-226.53	-210.64
D1531	39 48.10	114 39.10	7589.3	979480.22		42.36	-216.49	0.63	3.69	-214.30	-197.96
D1532	39 48.80	114 37.30	6991.5	979509.42		14.35	-224.11	0.37	2.56	-223.07	-207.95
D1533	39 49.10	114 35.60	6613.2	979526.32		-4.75	-230.30	0.47	2.13	-229.69	-215.37
D1534	39 49.60	114 33.70	6378.3	979539.82		-14.06	-231.61	0.02	1.17	-231.95	-218.07
D1535	39 48.50	114 33.00	6305.4	979551.22		-7.88	-222.94	0.20	1.51	-222.94	-209.24
D1537	39 46.40	114 30.40	6608.3	979531.62		4.10	-221.29	1.14	2.23	-220.57	-206.27
D1538	39 45.30	114 29.30	6497.4	979532.22		-4.09	-225.70	0.04	1.05	-226.16	-212.02
D1539	39 44.40	114 27.90	6432.4	979541.72		0.64	-218.75	0.29	1.33	-218.94	-204.96
D1540	39 45.30	114 26.00	6000.3	979566.72		-16.31	-220.96	0.08	1.16	-221.30	-208.24
D1541	39 46.50	114 24.50	6015.4	979572.22		-11.16	-216.33	0.01	1.02	-216.81	-203.71
D1542	39 47.70	114 22.80	5945.2	979585.72		-6.04	-208.81	0.02	1.04	-209.27	-196.33
D1543	39 49.20	114 22.10	5797.2	979594.02		-13.88	-211.60	0.07	1.35	-211.74	-199.14
D1544	39 50.50	114 21.50	5739.1	979591.92		-23.95	-219.70	0.05	1.80	-219.38	-206.93
D1546	39 53.70	114 19.50	5685.3	979599.12		-25.97	-219.87	0.01	1.63	-219.72	-207.38
D1547	39 54.90	114 18.20	5704.3	979595.22		-29.86	-224.42	0.01	1.14	-224.76	-212.35
D1549	39 54.70	114 14.60	5695.2	979601.42		-24.22	-218.47	0.00	0.57	-219.37	-206.95
D1550	39 55.10	114 12.30	5739.1	979606.82		-15.29	-211.03	0.11	0.67	-211.84	-199.33

Table 3.--Principal facts for 4,202 gravity stations on the Ely 1 by 2 degree quadrangle--Continued

STATION NAME	LAT deg min	LCNG deg min	ELEV feet	OG mGal	AC CODE	FAA mGal	SBA mGal	INNER mGal	TC mGal	CBA1 Z-67	CBA2 Z-50
D1551	39 55.50	114 10.40	5817.2	979605.22		-10.14	-208.55	0.12	0.66	-209.38	-196.69
D1552	39 56.30	114 8.60	5740.4	979611.22		-12.55	-208.34	0.13	0.68	-209.14	-196.62
D1553	39 57.00	114 6.50	5739.1	979620.12		-4.81	-200.55	0.03	0.61	-201.42	-188.90
D1554	39 58.00	114 5.00	5565.2	979630.92		-11.84	-201.65	0.02	0.68	-202.44	-190.30
D1555	39 59.40	114 3.50	5516.3	979637.72		-11.71	-199.86	0.01	0.67	-200.65	-188.62
D1556	39 8.50	114 49.70	6229.3	979482.92		-24.15	-236.61	6.23	10.34	-227.78	-214.81
D1557	39 22.80	114 48.30	6103.3	979509.52		-30.52	-238.68	0.00	1.90	-238.28	-225.06
D1558	39 26.60	114 49.60	6074.4	979511.22		-37.15	-244.33	0.02	1.29	-244.54	-231.34
D1559	39 29.40	114 49.90	6102.3	979511.72		-38.17	-246.30	0.00	0.78	-247.02	-233.73
D1560	39 32.90	114 50.20	5999.3	979518.62		-46.13	-250.75	0.00	0.73	-251.52	-238.44
D1561	39 36.40	114 49.80	5978.3	979532.42		-39.48	-243.39	0.01	1.06	-243.82	-230.81
D1563	39 42.90	114 47.70	5932.4	979546.42		-39.42	-241.76	0.14	1.73	-241.52	-228.66
D1564	39 46.20	114 48.90	5916.3	979553.32		-38.93	-240.72	0.20	1.91	-240.30	-227.48
D1565	39 49.60	114 49.90	5903.2	979556.72		-41.81	-243.15	0.02	0.89	-243.75	-230.89
D1566	39 52.90	114 49.40	5881.2	979562.12		-43.37	-243.96	0.01	0.73	-244.72	-231.90
D1567	39 57.00	114 47.90	5864.1	979573.92		-39.26	-239.27	0.03	1.14	-239.62	-226.86
D1568	40 0.00	114 45.60	5860.2	979583.22		-34.78	-234.66	0.02	1.00	-235.14	-222.39
D1590	39 22.50	115 38.80	6348.4	979511.82		-4.74	-221.26	0.01	0.35	-222.43	-208.56
D1591	39 20.80	115 38.90	6296.3	979517.02		7.48	-210.68	0.01	0.37	-211.82	-197.86
D1592	39 19.00	115 38.90	6374.3	979518.62		9.67	-207.74	0.01	0.36	-208.89	-194.98
D1593	39 15.60	115 40.20	6373.3	979512.32		8.30	-209.08	0.04	0.41	-210.18	-196.27
D1594	39 14.20	115 40.60	6421.2	979508.82		11.37	-207.64	0.03	0.39	-208.76	-194.75
D1595	39 14.40	115 38.50	6433.4	979507.52		10.92	-208.50	0.02	0.65	-209.37	-195.34
D1596	39 13.60	115 36.90	6502.3	979500.42		11.47	-210.30	0.11	1.32	-210.49	-196.36
D1597	39 11.90	115 36.10	6368.4	979500.92		1.91	-215.30	0.03	1.42	-215.39	-201.56
D1598	39 11.10	115 35.80	6250.3	979505.22		-3.71	-216.89	0.04	1.38	-217.02	-203.44
D1599	39 10.20	115 35.50	6157.5	979507.52		-8.80	-218.82	0.03	1.23	-219.09	-205.70
D1600	39 8.40	115 34.80	6132.2	979505.52		-10.53	-219.68	0.01	0.98	-220.20	-206.85
D1601	39 7.10	115 34.20	6068.2	979510.82		-9.32	-216.29	0.16	1.56	-216.23	-203.06
D1602	39 9.30	115 32.70	6428.5	979494.42		4.89	-214.37	1.18	4.10	-211.78	-197.98
D1603	39 9.50	115 30.80	6774.3	979473.32		15.99	-215.06	0.09	2.36	-214.22	-199.56
D1604	39 10.70	115 29.40	6995.4	979465.02		26.69	-211.90	0.21	2.73	-210.69	-195.57
D1605	39 11.50	115 28.90	7140.4	979458.62		32.74	-210.80	0.26	3.14	-209.17	-193.77
D1606	39 12.20	115 28.30	7277.3	979450.72		36.67	-211.54	1.08	4.62	-208.43	-192.82
D1607	39 13.70	115 27.90	7485.2	979440.72		43.99	-211.31	3.82	10.57	-202.24	-186.56
D1609	39 16.60	115 28.30	8091.3	979406.72		62.65	-213.32	0.52	4.02	-210.75	-193.36
D1610	39 18.90	115 27.60	7813.4	979427.42		53.84	-212.65	0.26	2.55	-211.59	-194.69
D1611	39 20.20	115 26.60	7233.3	979467.52		37.51	-209.19	0.05	1.43	-209.27	-193.56
D1612	39 21.10	115 24.60	6841.2	979485.42		21.24	-212.09	0.03	0.93	-212.68	-197.79
D1613	39 20.50	115 18.40	6483.3	979500.32		-0.60	-221.73	0.05	0.78	-222.46	-208.33
D1614	39 18.90	115 17.90	6456.4	979499.32		-1.77	-221.98	0.02	0.77	-222.72	-208.65
D1615	39 17.30	115 17.50	6271.4	979499.72		-6.99	-224.30	0.02	0.83	-224.58	-211.10
D1616	39 15.60	115 17.30	6363.2	979493.22		-11.75	-228.78	0.03	0.87	-229.42	-215.56
D1617	39 14.00	115 17.10	6411.4	979487.72		-10.36	-229.03	0.01	0.83	-229.71	-215.74
D1618	39 12.20	115 16.80	6540.3	979481.42		-1.88	-224.96	0.03	0.76	-225.71	-211.46
D1619	39 10.40	115 16.50	6627.3	979475.12		2.65	-223.35	0.05	0.89	-224.02	-209.58
D1620	39 9.10	115 15.20	6622.4	979476.12		5.11	-220.76	0.01	0.73	-221.55	-207.12
D1621	39 7.80	115 13.90	6752.3	979468.62		11.73	-218.57	0.01	0.61	-219.48	-204.76
D1622	39 6.20	115 13.80	6786.4	979466.32		14.99	-216.47	0.01	0.70	-217.29	-202.50
D1623	39 4.60	115 14.40	6982.3	979449.02		18.46	-219.66	0.04	0.86	-220.34	-205.13
D1624	39 2.50	115 15.50	6801.2	979450.52		5.46	-226.51	0.01	0.93	-227.10	-212.29
D1625	39 1.40	115 15.90	6524.3	979459.52		-9.35	-231.87	0.20	1.30	-232.09	-217.90
D1626	39 1.50	115 17.00	6646.3	979457.92		-0.23	-226.91	0.25	1.82	-226.61	-212.19
D1627	39 2.50	115 18.70	6886.5	979445.02		8.56	-226.31	1.30	3.95	-223.83	-209.08
D1628	39 2.40	115 20.60	7105.3	979434.42		18.67	-223.67	0.11	1.82	-223.36	-207.95
D1629	39 1.80	115 22.10	7259.2	979422.32		21.91	-225.68	0.11	1.70	-225.49	-207.73
D1641	39 2.10	115 44.40	5788.3	979517.82		-21.26	-218.68	0.00	0.33	-219.83	-207.19
D1642	39 0.70	115 43.50	5679.4	979521.62		-25.62	-219.33	0.28	0.69	-220.11	-207.73
D1643	39 5.40	115 34.90	6127.3	979508.42		-3.66	-212.65	0.08	0.87	-213.28	-199.93
D1644	39 4.10	115 34.10	6124.3	979500.92		-9.52	-218.40	0.05	0.89	-219.02	-205.68
D1645	39 4.00	115 32.30	6264.4	979495.72		-1.41	-215.07	0.47	2.34	-214.24	-200.68
D1646	39 4.60	115 30.90	6515.4	979480.82		6.29	-215.83	0.81	3.12	-214.23	-200.18
D1647	39 3.50	115 29.40	6768.4	979464.62		15.59	-215.26	0.06	1.95	-214.83	-200.16
D1649	39 4.80	115 46.50	6122.3	979516.02		4.36	-204.46	0.08	0.57	-205.39	-192.03
D1791	39 21.50	115 55.40	6198.5	979520.52		-8.65	-220.06	0.04	0.71	-220.86	-207.35
D1792	39 19.90	115 55.60	6054.4	979524.02		-16.32	-222.82	0.02	0.48	-223.84	-210.63
D1793	39 18.30	115 56.30	6078.4	979519.72		-16.00	-223.32	0.01	0.27	-224.55	-211.27
D1794	39 16.80	115 57.30	6025.2	979521.02		-17.49	-222.99	0.16	0.41	-224.08	-210.92
D1795	39 15.40	115 56.20	6026.2	979518.12		-18.22	-223.76	0.12	0.30	-224.96	-211.79
D1796	39 14.10	115 54.70	6035.4	979524.42		-9.14	-214.99	0.04	0.20	-216.29	-203.10
D1797	39 12.50	115 53.30	6124.3	979523.62		0.19	-208.69	0.00	0.18	-210.01	-196.63
D1798	39 11.60	115 51.80	6260.1	979520.92		12.17	-201.35	0.04	0.31	-202.54	-188.87
D1799	39 10.20	115 51.00	6479.3	979506.02		19.94	-201.05	0.36	0.69	-201.88	-187.75
D1800	39 9.00	115 49.90	6582.3	979497.72		23.09	-201.41	0.04	0.38	-202.55	-188.18
D1801	39 7.50	115 49.00	6399.3	979504.92		15.31	-202.96	0.00	0.47	-204.00	-190.04
D1859	39 19.10	115 59.30	6242.4	979522.22		0.72	-212.19	0.01	0.48	-213.21	-199.59
D2055	39 55.60	115 52.30	5838.2	979613.62		0.08	-199.04	0.09	2.19	-198.34	-185.70
D2056	39 57.60	115 52.80	5843.1	979613.52		-2.52	-201.82	0.05	2.43	-200.87	-188.24
D2057	39 59.70	115 53.40	5835.3	979616.22		-3.67	-202.69	0.11	2.70	-201.48	-188.89
D2058	39 54.50	115 52.50	5820.2	979611.62		-1.97	-200.49	0.01	1.63	-200.34	-187.71

Table 3.--Principal facts for 4,202 gravity stations on the Ely 1 by 2 degree quadrangle--Continued

STATION NAME	LAT deg min	LCNG deg min	ELEV feet	DG mGal	AC CODE	FAA mGal	SBA mGal	INNER mGal	TC mGal	CBA1 2.67	CBA2 2.50
D2059	39 54.50	115 51.90	5944.2	979608.22		6.28	-196.46	0.11	2.40	-195.55	-182.70
D2060	39 54.50	115 51.30	6136.5	979596.02		12.15	-197.15	0.23	3.32	-195.33	-182.12
D2061	39 54.50	115 53.00	5800.2	979607.32		-8.16	-205.98	0.00	1.16	-206.31	-193.65
D2328	39 21.40	115 21.40	6667.3	979495.73		10.76	-216.64	0.69	1.89	-216.27	-201.81
D2329	39 21.60	115 19.60	6605.3	979494.94		3.85	-221.44	0.08	1.21	-221.74	-207.38
D2330	39 22.20	115 18.40	6482.3	979498.33		-5.20	-226.29	0.04	0.62	-227.19	-213.05
D2331	39 23.60	115 15.70	6368.4	979501.72		-14.58	-231.79	0.00	0.33	-232.97	-219.07
D2332	39 24.20	115 14.70	6377.3	979504.12		-12.23	-229.74	0.00	0.34	-230.91	-216.99
D2333	39 24.70	115 13.50	6426.2	979503.49		-9.01	-228.19	0.01	0.42	-229.28	-215.25
D2334	39 25.00	115 12.80	6462.3	979504.76		-4.79	-225.20	0.03	0.54	-226.17	-212.08
D2335	39 25.30	115 11.90	6607.3	979500.76		4.39	-220.97	0.08	0.65	-221.79	-207.39
D2336	39 25.60	115 19.30	6616.5	979500.79		4.85	-220.82	0.01	0.53	-221.81	-207.38
D2337	39 26.00	115 18.80	6604.3	979503.93		6.25	-219.01	0.00	0.51	-220.01	-205.61
D2338	39 26.00	115 18.50	6589.2	979509.62		10.52	-214.22	0.00	0.50	-215.24	-200.86
D2339	39 26.10	115 18.10	6557.4	979511.78		9.54	-214.11	0.05	0.58	-215.05	-200.75
D2340	39 26.10	115 17.70	6547.2	979508.49		5.29	-218.01	0.04	0.55	-218.98	-204.70
D2341	39 26.10	115 17.30	6504.3	979512.34		5.11	-216.73	0.08	0.60	-217.65	-203.46
D2342	39 26.10	115 16.70	6446.2	979513.40		0.71	-219.15	0.02	0.52	-220.14	-206.08
D2343	39 26.20	115 16.10	6448.5	979509.52		-3.10	-223.04	0.04	0.49	-224.06	-210.00
D2344	39 26.20	115 15.50	6442.2	979508.10		-5.11	-224.84	0.02	0.45	-225.90	-211.84
D2345	39 26.20	115 14.90	6443.2	979508.54		-4.58	-224.34	0.02	0.46	-225.39	-211.33
D2347	39 26.20	115 13.70	6487.2	979506.63		-2.35	-223.61	0.08	0.55	-224.58	-210.43
D2348	39 26.20	115 13.10	6516.4	979507.66		1.42	-220.84	0.06	0.54	-221.81	-207.60
D2350	39 26.30	115 11.90	6596.5	979506.09		7.23	-217.76	0.02	0.58	-218.70	-204.31
D2351	39 25.70	115 9.90	6215.3	979491.46		14.05	-218.40	0.01	0.62	-219.29	-204.43
D2352	39 25.70	115 8.80	6918.3	979485.42		17.69	-218.28	0.19	0.92	-218.87	-203.91
D2354	39 15.70	114 56.00	6564.3	979488.46		2.24	-221.65	0.24	2.39	-220.78	-206.58
D2355	39 17.00	114 57.80	6708.3	979484.00		9.40	-219.40	0.24	1.24	-219.69	-205.10
D2356	39 18.70	114 59.50	6794.3	979485.17		16.13	-215.60	0.02	0.83	-216.29	-201.49
D2357	39 19.40	115 0.30	6827.4	979487.09		20.13	-212.73	0.04	0.89	-213.36	-198.49
D2358	39 20.00	115 1.20	6870.4	979487.48		23.67	-210.66	0.38	1.24	-210.94	-196.00
D2359	39 21.80	115 1.90	6925.2	979482.38		21.06	-215.14	1.03	2.32	-214.33	-199.34
D2360	39 21.50	115 2.70	7050.2	979472.75		23.62	-216.85	0.06	0.85	-217.51	-202.16
D2361	39 22.50	115 3.10	6981.3	979475.06		17.97	-220.14	0.56	1.63	-220.02	-204.87
D2362	39 23.40	115 4.70	7268.4	979463.97		32.53	-215.37	0.11	1.12	-215.76	-199.95
D2363	39 24.90	115 5.10	7588.3	979444.48		40.88	-217.93	0.01	1.30	-218.13	-201.64
D2364	39 25.30	115 5.70	7459.4	979455.62		39.32	-215.10	0.15	1.39	-215.21	-199.01
D2365	39 25.80	115 7.00	7179.5	979471.09		27.75	-217.12	0.06	1.15	-217.48	-201.87
D2366	39 21.30	115 18.30	6496.4	979500.98		0.10	-221.47	0.01	0.58	-222.40	-208.24
D2367	39 20.90	115 16.20	6401.2	979501.57		-7.66	-225.98	0.08	0.46	-227.04	-213.07
D2368	39 20.50	115 15.60	6372.4	979502.90		-8.44	-225.79	0.06	0.43	-226.87	-212.96
D2369	39 19.50	115 13.80	6323.5	979498.58		-15.83	-231.56	0.02	0.39	-232.68	-218.87
D2370	39 19.40	115 12.10	6363.2	979503.08		-7.50	-224.53	0.01	0.45	-225.59	-211.71
D2371	39 19.00	115 10.10	6562.3	979496.76		5.48	-218.35	0.01	0.66	-219.20	-204.90
D2372	39 20.10	115 12.50	6363.2	979503.34		-8.28	-225.31	0.02	0.43	-226.39	-212.51
D2373	39 21.00	115 12.60	6358.2	979505.10		-8.32	-225.18	0.02	0.44	-226.25	-212.37
D2374	39 21.90	115 12.70	6363.2	979505.84		-8.44	-225.47	0.02	0.47	-226.51	-212.62
D2375	39 14.80	115 17.20	6359.2	979493.00		-11.17	-228.06	0.01	0.87	-228.70	-214.85
D2376	39 14.80	115 16.30	6307.4	979492.24		-16.79	-231.92	0.00	0.65	-232.78	-219.03
D2377	39 13.10	115 17.00	6476.4	979484.24		-6.40	-227.29	0.05	0.83	-227.97	-213.86
D2378	39 11.20	115 16.70	6587.3	979479.48		2.07	-222.60	0.03	0.79	-223.33	-209.98
D2379	39 9.70	115 16.00	6639.4	979474.82		4.52	-221.93	0.04	0.88	-222.57	-208.11
D2380	39 8.50	115 13.90	6670.3	979473.74		8.11	-219.39	0.02	0.58	-220.33	-205.78
D2381	39 6.70	115 14.20	6909.5	979458.03		17.54	-218.12	0.10	0.85	-218.79	-203.74
D2382	39 3.80	115 15.00	6906.2	979447.77		11.25	-224.30	0.10	0.98	-224.84	-209.81
D2383	39 2.20	115 15.30	6677.2	979454.00		-1.68	-229.42	0.14	0.97	-229.97	-215.43
D2384	39 0.70	115 15.20	6438.2	979460.48		-15.44	-235.03	0.04	0.97	-235.57	-221.56
D2385	39 0.00	115 14.70	6368.4	979465.44		-16.01	-233.22	0.06	0.86	-233.87	-220.00
D2390	39 2.30	115 17.90	6755.3	979452.87		4.38	-226.02	0.60	2.96	-224.58	-210.00
D2391	39 2.30	115 19.60	6984.3	979441.48		14.51	-223.70	0.19	2.48	-222.74	-207.64
D2392	39 5.00	115 21.70	7675.2	979405.40		39.36	-222.42	0.57	2.69	-221.22	-204.63
D2393	39 7.40	115 21.00	7633.2	979417.87		44.35	-216.00	0.52	2.21	-215.28	-198.75
D2394	39 20.20	115 14.90	6345.5	979500.98		-12.45	-228.88	0.01	0.36	-230.03	-216.18
D2395	39 19.50	115 12.80	6327.4	979501.18		-12.91	-228.72	0.03	0.45	-229.78	-215.98
D2396	39 19.60	115 13.20	6320.2	979500.39		-14.53	-230.09	0.06	0.46	-231.14	-217.35
D2397	39 19.20	115 11.00	6449.5	979501.87		-0.31	-220.29	0.01	0.55	-221.25	-207.18
D2398	39 17.90	115 8.00	6852.4	979476.83		14.43	-219.29	0.26	1.43	-219.37	-204.49
D2399	39 18.00	115 8.50	6764.4	979480.56		9.74	-220.97	0.03	1.04	-221.45	-206.73
D2400	39 18.30	115 9.40	6611.2	979492.73		7.08	-218.41	0.02	0.85	-219.09	-204.68
D2401	39 18.70	115 9.70	6611.2	979491.11		4.86	-220.62	0.01	0.73	-221.41	-207.00
D2402	39 19.50	115 1.80	6932.4	979481.59		24.35	-212.10	0.11	0.90	-212.71	-197.62
D2403	39 18.50	115 2.50	7037.4	979472.95		26.46	-213.57	0.04	1.03	-214.05	-198.74
D2404	39 18.60	115 2.90	7144.4	979465.83		29.84	-213.84	0.07	1.32	-214.03	-198.50
D2405	39 18.50	115 3.30	7281.2	979455.62		32.63	-215.71	0.08	1.73	-215.49	-199.69
D2406	39 10.40	115 18.90	6887.5	979464.16		16.14	-218.77	0.06	1.34	-218.95	-203.98
D2407	39 10.70	115 18.80	6821.2	979468.39		13.69	-218.96	0.02	1.29	-219.19	-204.36
D2408	39 10.60	115 18.60	6790.2	979469.71		11.01	-220.24	0.04	1.25	-220.51	-205.77
D2409	39 11.20	115 18.30	6714.2	979473.10		7.61	-221.39	0.11	1.21	-221.69	-207.09
D2410	39 11.40	115 17.80	6643.4	979475.99		3.55	-223.03	0.10	1.08	-223.47	-209.01
D2411	39 10.20	115 14.30	6492.4	979483.01		-1.84	-223.28	0.04	0.57	-224.22	-210.06

Table 3.—Principal facts for 4,202 gravity stations on the Ely 1 by 2 degree quadrangle—Continued

STATION NAME	LAT deg min	LCNG deg min	ELEV feet	OG mGal	AC CODE	FAA mGal	SBA mGal	INNER mGal	TC mGal	CBA1 2.67	CBA2 2.50
D2412	39 9.20	115 13.60	6572.2	979478.99		3.12	-221.04	0.02	0.51	-222.05	-207.71
D2413	39 10.00	115 12.70	6468.2	979479.99		-6.84	-227.45	0.01	0.43	-228.53	-214.42
D2414	39 9.80	115 11.40	6453.4	979478.60		-9.33	-229.44	0.05	0.44	-230.51	-216.43
D2415	39 11.70	115 12.00	6388.4	979482.42		-14.43	-232.31	0.00	0.41	-233.42	-219.47
D2416	39 13.10	115 11.30	6381.2	979486.45		-13.13	-230.78	0.00	0.49	-231.80	-217.88
D2417	39 14.20	115 12.00	6317.2	979490.18		-17.04	-232.51	0.02	0.48	-233.53	-219.75
D2419	39 17.10	115 11.30	6256.3	979498.48		-9.35	-226.15	0.01	0.55	-227.11	-213.24
D2420	39 2.90	115 5.80	5960.3	979508.64		-15.45	-218.74	0.09	0.74	-219.49	-206.50
D2421	39 5.00	115 6.60	6057.4	979504.52		-13.54	-220.14	0.05	0.69	-220.95	-207.74
D2422	39 5.80	115 6.60	6093.1	979503.44		-12.44	-220.26	0.00	0.57	-221.19	-207.90
D2423	39 7.10	115 1.20	6562.3	979465.10		-8.61	-232.43	0.03	1.42	-232.53	-218.27
D2424	39 6.80	115 2.90	6359.2	979483.80		-8.55	-225.45	0.01	0.88	-226.08	-212.23
D2425	39 6.50	115 1.10	6548.2	979466.67		-7.48	-230.82	0.06	1.43	-230.90	-216.68
D2426	39 5.40	115 1.50	6350.4	979478.01		-13.11	-229.70	0.05	1.34	-229.87	-216.07
D2427	39 4.50	115 0.50	6233.3	979475.31		-16.09	-232.10	0.02	1.60	-232.01	-218.26
D2428	39 3.80	115 1.40	6176.2	979484.19		-20.93	-231.58	0.02	1.21	-231.88	-218.44
D2429	39 2.40	115 1.30	6081.3	979484.98		-27.00	-234.41	0.01	1.14	-234.77	-221.54
D2430	39 0.90	115 1.10	5969.5	979489.89		-30.38	-233.98	0.00	1.11	-234.37	-221.38
D2431	39 0.30	115 1.00	5929.4	979492.10		-31.06	-233.29	0.01	1.14	-233.64	-220.74
D2432	39 0.50	115 2.20	5900.2	979499.17		-27.03	-228.27	0.00	0.82	-228.54	-216.08
D2433	39 0.70	115 3.10	5883.2	979504.52		-23.56	-224.22	0.00	0.70	-225.01	-212.19
D2434	39 0.70	115 3.70	5879.2	979506.82		-21.64	-222.16	0.01	0.64	-223.01	-210.19
D2435	39 0.80	115 4.60	5882.2	979511.24		-17.09	-217.71	0.02	0.60	-218.60	-205.77
D2436	39 0.10	115 4.50	5853.3	979511.49		-18.52	-218.16	0.10	0.69	-218.96	-206.20
D2437	39 1.60	115 4.60	5955.3	979504.96		-17.68	-220.79	0.02	0.59	-221.70	-208.71
D2438	39 2.40	115 4.60	6010.1	979506.28		-12.39	-217.37	0.00	0.57	-218.30	-205.19
D2439	39 3.40	115 4.60	6079.4	979503.78		-9.85	-217.20	0.02	0.62	-218.08	-204.82
D2440	39 4.20	115 4.90	6119.4	979502.06		-8.99	-217.71	0.05	0.65	-218.56	-205.22
D2441	39 4.90	115 3.70	6433.4	979482.72		0.15	-219.28	0.05	0.81	-219.98	-205.97
D2442	39 4.50	115 2.10	6169.3	979489.25		-17.56	-227.97	0.02	1.12	-228.36	-214.94
D2443	39 4.40	114 59.70	6450.4	979466.86		-13.38	-233.39	0.06	2.05	-232.85	-218.88
D2444	39 4.80	114 58.20	6839.2	979449.24		4.95	-228.32	0.25	4.09	-225.74	-211.06
D2445	39 3.80	114 59.10	6436.3	979468.93		-11.75	-231.27	0.11	2.63	-230.15	-216.25
D2446	39 3.30	114 59.90	6264.4	979477.52		-18.58	-232.24	0.03	1.84	-231.90	-218.32
D2447	39 2.20	114 59.40	6192.2	979482.62		-18.64	-229.83	0.01	2.23	-229.11	-215.71
D2448	39 5.80	114 58.70	6572.5	979437.61		4.37	-233.44	0.15	3.34	-231.62	-216.60
D2449	39 6.70	115 0.10	6874.4	979445.36		1.57	-232.90	0.44	2.48	-231.93	-217.06
D2450	39 8.10	115 1.10	6633.2	979465.64		-2.88	-229.12	0.04	1.45	-229.18	-214.77
D2451	39 8.80	115 1.00	6666.3	979468.43		1.98	-225.39	0.04	1.46	-225.44	-210.96
D2452	39 8.60	114 58.80	7554.5	979415.77		33.08	-224.58	0.27	4.49	-221.59	-205.38
D2453	39 9.50	114 58.10	7738.2	979402.07		35.31	-228.62	0.23	4.73	-225.38	-208.78
D2454	39 13.50	114 51.50	6609.2	979459.11		-19.64	-245.06	0.01	1.08	-245.50	-231.12
D2455	39 11.80	114 50.30	6605.3	979457.29		-19.31	-244.60	0.03	1.21	-244.50	-230.54
D2456	39 11.40	114 50.00	6564.3	979459.99		-19.88	-243.77	0.06	1.28	-244.00	-229.73
D2457	39 10.30	114 49.20	6555.4	979461.12		-17.96	-241.54	0.02	1.22	-241.84	-227.59
D2458	39 10.50	114 48.50	6533.5	979462.40		-19.03	-241.87	0.01	1.24	-242.15	-227.94
D2459	39 11.20	114 45.80	7192.3	979436.23		15.67	-229.64	0.83	2.76	-228.39	-212.85
D2460	39 10.20	114 46.80	6742.5	979456.55		-4.80	-234.77	0.02	1.32	-234.96	-220.31
D2461	39 8.00	114 46.10	6670.3	979445.31		-19.58	-247.09	0.02	1.18	-247.42	-232.92
D2462	39 7.70	114 47.10	6556.4	979447.52		-27.63	-251.25	0.07	1.20	-251.56	-237.31
D2463	39 7.60	114 46.70	6583.3	979445.22		-27.25	-251.79	0.01	1.12	-252.19	-237.86
D2464	39 6.90	114 46.20	6608.3	979441.63		-27.46	-252.85	0.00	1.08	-253.29	-238.91
D2465	39 6.20	114 45.70	6669.3	979437.02		-25.31	-252.78	0.01	1.05	-253.25	-238.73
D2466	39 5.50	114 45.20	6724.4	979434.27		-21.84	-251.19	0.01	1.01	-251.70	-237.06
D2467	39 4.80	114 44.70	6763.5	979432.35		-19.06	-249.74	0.01	0.99	-250.27	-235.55
D2468	39 3.60	114 49.10	6715.2	979441.04		-13.14	-242.18	0.07	1.37	-242.32	-227.73
D2469	39 0.10	114 49.30	6803.5	979436.33		-4.39	-236.43	0.01	1.32	-236.63	-221.84
D2470	39 1.50	114 49.70	6815.3	979438.88		-2.79	-235.24	0.01	1.40	-235.36	-220.55
D2471	39 3.20	114 50.00	6869.4	979437.16		-1.94	-236.23	0.04	1.68	-236.07	-221.16
D2472	39 4.90	114 49.50	6768.4	979442.27		-8.82	-239.67	0.02	1.47	-239.72	-225.02
D2473	39 6.30	114 49.30	6887.3	979447.08		-13.71	-241.79	0.10	1.50	-241.81	-227.28
D2474	39 14.80	114 52.20	6527.2	979472.21		-16.17	-238.79	0.04	1.13	-239.18	-224.98
D2475	39 12.60	114 50.90	6635.2	979455.72		-19.26	-245.57	0.04	1.17	-245.51	-231.48
D2476	39 8.70	114 47.50	6583.3	979452.92		-21.18	-245.72	0.01	1.15	-246.08	-231.76
D2477	39 3.90	114 44.10	6805.5	979430.59		-15.54	-247.66	0.01	1.00	-248.17	-233.36
D2479	39 2.60	114 43.10	6515.4	979420.92		-12.97	-248.83	0.04	1.07	-249.28	-234.24
D2480	39 2.10	114 42.20	6570.5	979422.78		-5.20	-242.94	0.05	1.30	-243.16	-228.01
D2481	39 1.40	114 41.30	7130.3	979425.04		13.12	-230.08	0.29	1.90	-229.69	-214.23
D2482	39 2.30	114 38.80	7732.3	979390.97		34.29	-229.44	0.12	2.23	-228.70	-211.96
D2483	39 1.70	114 44.00	6816.3	979422.19		-19.68	-252.17	0.04	1.02	-252.66	-237.83
D2484	39 1.10	114 44.70	6820.2	979422.73		-17.89	-250.51	0.02	0.94	-251.09	-236.24
D2485	39 0.30	114 46.80	6757.2	979430.78		-14.59	-245.05	0.03	0.96	-245.61	-230.90
D2486	39 0.80	114 51.40	7210.3	979424.40		20.88	-225.04	0.07	2.16	-224.40	-208.78
D2487	39 0.80	114 52.80	7505.3	979408.40		32.60	-223.39	0.76	4.31	-220.58	-204.46
D2488	39 13.80	114 49.90	6382.2	979473.83		-26.69	-244.37	0.01	1.37	-244.51	-230.64
D2489	39 14.70	114 50.20	6254.3	979478.55		-25.93	-242.66	0.06	1.38	-242.79	-228.98
D2490	39 14.20	114 45.30	7258.3	979429.16		19.77	-231.20	1.46	6.41	-226.30	-210.63
D2492	39 12.10	114 51.70	6804.5	979451.79		-6.54	-238.62	0.01	1.25	-238.89	-224.09
D2493	39 9.70	114 50.50	6804.5	979447.03		-7.76	-239.84	0.06	1.40	-239.96	-225.17
D2494	39 8.30	114 50.90	7066.3	979433.58		5.46	-235.55	0.13	1.73	-235.33	-220.00

Table 3.—Principal facts for 4,202 gravity stations on the Ely 1 by 2 degree quadrangle—Continued

STATION NAME	LAT deg min	LCNG deg min	ELEV feet	OG mGal	AC CODE	FAA mGal	SBA mGal	INNER mGal	TC mGal	CBA1 2.67	CBA2 2.50
D2495	39 6.60	114 50.80	7037.4	979434.81		6.49	-233.54	0.05	1.97	-233.09	-217.83
D2496	39 5.80	114 51.00	7087.3	979433.24		10.78	-230.94	0.10	2.38	-230.08	-214.74
D2497	39 5.20	114 52.10	7588.3	979404.08		29.58	-229.23	0.37	4.67	-226.06	-209.78
D2498	39 4.60	114 51.60	7391.4	979414.24		22.12	-229.98	0.16	3.44	-228.04	-212.11
D2499	39 4.80	114 50.70	7027.2	979433.53		6.90	-232.77	0.06	2.27	-232.02	-216.81
D2500	39 3.80	114 51.30	7355.3	979416.10		21.78	-229.09	0.39	3.32	-227.27	-211.42
D2501	39 6.80	114 48.30	6563.3	979445.36		-27.81	-251.67	0.04	1.23	-251.95	-237.68
D2502	39 6.80	114 46.80	6565.3	979443.01		-29.98	-253.90	0.03	1.10	-254.31	-240.03
D2503	39 17.60	114 55.90	6698.5	979483.80		7.38	-221.08	0.33	1.28	-221.32	-206.76
D2504	39 18.30	114 54.80	6469.5	979494.94		-4.03	-224.68	0.04	0.91	-225.29	-211.20
D2505	39 19.50	114 53.20	6250.3	979499.51		-21.83	-235.01	0.42	1.42	-235.10	-221.52
D2506	39 20.80	114 50.50	6150.2	979492.10		-40.57	-250.33	0.02	1.30	-250.54	-237.17
D2507	39 20.80	114 50.00	6148.3	979491.36		-41.49	-251.19	0.01	1.39	-251.30	-237.94
D2508	39 20.80	114 49.40	6145.3	979493.18		-39.95	-249.55	0.02	1.60	-249.45	-236.11
D2509	39 20.80	114 48.30	6139.4	979506.18		-27.50	-236.90	0.05	2.47	-235.93	-222.66
D2510	39 20.80	114 48.50	6141.4	979501.96		-31.54	-241.00	0.04	2.23	-240.27	-226.98
D2511	39 20.80	114 48.80	6142.4	979498.23		-35.17	-244.67	0.03	1.96	-244.21	-230.90
D2512	39 20.80	114 49.10	6144.3	979495.14		-38.08	-247.65	0.03	1.75	-247.40	-234.07
D2513	39 20.80	114 51.70	6156.1	979501.52		-30.59	-240.56	0.05	1.27	-240.79	-227.41
D2514	39 20.80	114 51.20	6153.2	979494.99		-37.40	-247.26	0.06	1.28	-247.49	-234.11
D2515	39 20.80	114 47.40	6471.4	979495.73		-6.75	-227.48	0.51	3.84	-225.15	-211.24
D2516	39 19.70	114 47.70	6450.4	979492.64		-10.19	-230.20	0.09	3.08	-226.63	-214.72
D2517	39 18.20	114 48.30	6403.2	979489.89		-15.16	-233.55	0.05	2.37	-232.69	-218.84
D2518	39 18.40	114 46.10	7725.4	979414.39		33.28	-230.21	0.80	5.85	-225.61	-209.31
D2519	39 16.60	114 47.10	6967.2	979458.47		8.78	-228.85	0.14	3.46	-226.91	-211.90
D2520	39 16.50	114 48.90	6376.3	979486.21		-18.86	-236.33	0.00	1.87	-235.98	-222.15
D2521	39 15.30	114 48.40	6565.3	979479.04		-6.49	-230.42	0.04	1.97	-229.56	-215.73
D2522	39 15.30	114 46.70	7158.5	979444.58		14.79	-229.37	0.17	3.75	-227.09	-211.69
D2523	39 15.20	114 51.00	6376.3	979480.07		-23.07	-240.55	0.01	1.17	-240.89	-227.02
D2524	39 17.30	114 50.00	6261.5	979481.98		-35.05	-248.62	0.16	1.63	-248.49	-234.90
D2525	39 18.20	114 49.80	6229.3	979482.87		-38.52	-250.98	0.12	1.65	-250.84	-237.32
D2526	39 19.10	114 50.00	6202.4	979485.03		-40.23	-251.77	0.00	1.40	-251.88	-239.40
D2527	39 20.10	114 58.60	6544.2	979480.46		23.44	-213.41	0.25	1.19	-213.74	-198.64
D2528	39 21.20	114 58.20	6788.4	979492.29		19.00	-212.53	0.13	1.21	-212.84	-198.08
D2529	39 21.20	114 57.30	6670.3	979498.28		13.89	-213.61	0.41	1.37	-213.76	-199.26
D2530	39 20.30	114 56.20	6612.2	979498.63		10.11	-215.41	0.04	0.84	-216.09	-201.68
D2531	39 19.30	114 56.20	6559.4	979498.53		6.54	-217.19	0.20	1.12	-217.59	-203.31
D2532	39 18.30	114 56.00	6612.2	979491.90		6.34	-219.18	0.09	1.01	-219.69	-205.29
D2533	39 18.30	114 54.20	6399.3	979494.11		-11.45	-229.71	0.06	1.02	-230.21	-216.28
D2534	39 18.30	114 53.60	6365.5	979494.16		-14.58	-231.69	0.07	1.10	-232.10	-218.25
D2535	39 18.30	114 53.10	6276.2	979497.99		-19.14	-233.20	0.49	1.72	-232.99	-219.38
D2536	39 18.20	114 52.60	6258.2	979494.01		-24.66	-238.11	0.40	1.65	-237.97	-224.39
D2537	39 17.00	114 51.90	6278.2	979492.78		-22.24	-236.37	0.39	2.10	-235.78	-222.18
D2538	39 18.20	114 51.70	6231.3	979493.90		-37.30	-249.83	0.10	1.26	-250.09	-236.53
D2539	39 16.20	114 52.20	6352.3	979489.69		-17.19	-233.85	0.13	1.78	-233.58	-219.80
D2540	39 15.90	114 54.10	7598.4	979391.07		39.31	-233.49	4.18	12.23	-222.73	-206.05
D2541	39 17.60	114 53.50	7291.4	979439.28		19.47	-229.22	0.90	3.81	-226.92	-211.23
D2542	39 22.00	114 53.30	6220.4	979513.84		-14.00	-226.16	12.33	17.33	-210.34	-197.84
D2543	39 21.30	114 53.80	6283.4	979507.61		-13.28	-227.59	0.45	2.10	-227.60	-213.35
D2544	39 22.10	114 55.10	6450.4	979504.12		-2.26	-222.26	0.03	1.41	-222.37	-208.35
D2545	39 23.20	114 55.90	6524.3	979505.15		4.09	-218.43	0.05	1.57	-218.38	-204.21
D2546	39 22.90	114 56.50	6449.5	979510.65		3.00	-216.98	0.09	1.42	-217.07	-203.06
D2547	39 23.20	114 58.50	6848.4	979489.05		18.44	-215.13	0.12	1.45	-215.20	-200.32
D2548	39 23.70	114 57.00	6516.4	979506.33		3.79	-218.47	0.19	1.65	-218.33	-204.19
D2549	39 25.70	114 59.00	7064.3	979475.50		21.49	-219.46	0.53	2.80	-218.17	-202.91
D2550	39 28.20	114 59.20	7177.2	979455.98		18.87	-225.92	0.02	1.94	-225.49	-209.94
D2551	39 29.30	114 59.50	7586.3	979443.89		33.59	-225.15	0.70	2.73	-223.52	-207.52
D2552	39 20.60	114 47.70	6259.2	979506.97		-15.46	-229.94	0.08	3.21	-227.24	-213.75
D2553	39 21.70	114 47.90	6147.3	979511.25		-21.70	-231.37	0.03	2.60	-230.27	-216.95
D2554	39 29.30	114 53.40	6300.2	979511.54		-19.90	-234.79	2.03	3.45	-232.85	-219.29
D2555	39 26.80	114 53.50	6275.2	979512.37		-17.43	-231.46	0.61	3.82	-229.15	-215.67
D2556	39 25.70	114 57.10	6092.2	979512.27		-33.09	-240.88	11.03	21.20	-221.18	-209.21
D2557	39 21.60	114 51.70	6151.2	979505.55		-28.65	-238.45	0.09	2.17	-237.78	-224.47
D2558	39 21.80	114 49.60	6122.3	979496.86		-39.91	-248.72	0.00	1.51	-248.71	-235.42
D2559	39 28.00	114 53.50	6100.4	979529.40		-18.60	-226.67	0.03	1.88	-226.29	-213.06
D2560	39 28.80	114 54.40	6132.2	979531.66		-14.53	-223.68	0.03	2.20	-222.99	-209.71
D2561	39 29.90	114 55.00	6058.4	979532.45		-22.31	-228.94	0.60	3.48	-226.96	-213.93
D2562	39 17.80	114 49.40	6242.4	979486.21		-33.36	-246.27	0.38	2.15	-245.63	-232.12
D2563	39 17.60	114 48.50	6401.2	979498.12		-16.23	-234.56	0.04	2.17	-233.50	-220.04
D2564	39 16.20	114 50.30	6299.2	979482.08		-29.79	-244.64	0.15	1.51	-244.63	-230.95
D2565	39 19.10	114 48.80	6196.2	979493.67		-32.17	-243.50	0.02	2.18	-242.83	-229.41
D2566	39 19.10	114 48.30	6328.4	979494.80		-18.61	-234.46	0.08	2.48	-233.49	-219.81
D2567	39 22.20	114 48.50	6113.2	979506.58		-31.64	-240.14	0.00	1.90	-239.74	-226.49
D2568	39 22.20	114 49.10	6117.4	979499.71		-38.11	-246.76	0.00	1.62	-246.64	-233.36
D2569	39 22.20	114 50.90	6124.3	979501.42		-35.75	-244.63	0.13	1.93	-244.21	-230.93
D2570	39 23.70	114 47.10	6214.2	979515.76		-15.18	-227.13	0.33	2.84	-225.80	-212.39
D2571	39 24.20	114 46.10	6435.4	979507.17		-3.87	-223.36	0.33	3.76	-221.12	-207.28
D2572	39 23.70	114 48.10	6136.5	979504.97		-33.27	-242.57	0.07	1.80	-242.28	-228.97
D2573	39 24.70	114 49.30	6086.3	979506.68		-37.76	-245.35	0.00	1.61	-245.24	-232.03
D2574	39 23.40	114 49.40	6094.5	979503.59		-38.16	-246.02	0.00	1.66	-245.86	-232.64

Table 3.—Principal facts for 4,202 gravity stations on the Ely 1 by 2 degree quadrangle—Continued

STATION NAME	LAT deg min	LONG deg min	ELEV feet	OG mGal	AC CODE	FAA mGal	SBA mGal	INNER mGal	TC mGal	CBA1 2.67	CBA2 2.50
D2580	39 22.80	114 52.00	6624.3	979488.78		-2.30	-228.23	0.74	4.64	-225.11	-210.92
D2581	39 24.00	114 51.50	6858.3	979476.44		5.58	-228.34	0.65	5.60	-224.26	-209.62
D2582	39 25.90	114 50.40	6181.4	979511.20		-26.08	-236.91	0.08	2.15	-236.26	-222.88
D2583	39 25.30	114 51.40	7001.3	979470.11		10.76	-228.03	0.84	5.71	-223.84	-208.90
D2584	39 27.60	114 52.10	6201.4	979522.88		-15.03	-226.54	0.06	1.55	-226.50	-213.04
D2586	39 29.80	114 52.00	6029.2	979519.30		-38.05	-243.69	0.02	0.94	-244.25	-231.12
D2588	39 26.10	114 47.80	6106.3	979508.89		-35.74	-244.01	0.00	1.34	-244.17	-230.90
D2589	39 27.60	114 46.80	6216.2	979509.58		-26.94	-238.96	0.00	1.21	-239.25	-225.74
D2590	39 29.80	114 47.60	6193.2	979512.28		-29.66	-240.89	0.00	0.86	-241.54	-228.05
D2591	39 28.80	114 46.00	6301.2	979509.92		-20.39	-235.30	0.01	1.19	-235.62	-221.92
D2592	39 29.00	114 45.00	6361.2	979511.94		-13.03	-229.99	0.01	1.50	-230.00	-216.19
D2595	39 27.60	114 41.80	6705.4	979489.65		-0.90	-229.60	0.30	3.51	-227.61	-213.17
D2596	39 26.20	114 41.50	7058.4	979462.70		7.39	-233.35	0.07	2.83	-232.04	-216.79
D2597	39 25.20	114 42.00	7168.3	979454.16		10.65	-233.84	0.04	2.50	-232.85	-217.34
D2599	39 23.40	114 42.70	7186.4	979452.00		12.86	-232.25	0.06	2.43	-231.33	-215.78
D2600	39 21.30	114 42.70	7345.5	979440.56		19.47	-231.06	0.10	2.96	-229.61	-213.75
D2601	39 18.70	114 42.40	7714.3	979415.82		33.23	-229.89	0.32	4.02	-227.35	-210.76
D2603	39 17.50	114 42.00	8006.3	979394.61		41.22	-231.85	0.45	4.72	-226.60	-211.42
D2604	39 15.30	114 41.30	9035.5	979330.99		77.54	-230.63	0.11	5.50	-226.48	-207.13
D2605	39 14.30	114 41.30	8222.5	979376.40		48.06	-232.39	1.26	6.83	-227.01	-209.50
D2606	39 12.80	114 41.20	7706.4	979406.79		32.17	-230.68	0.59	6.05	-226.08	-209.63
D2607	39 11.60	114 41.70	7239.2	979434.32		17.57	-229.34	0.61	4.62	-226.23	-210.70
D2608	39 11.00	114 43.50	6976.4	979447.14		6.59	-231.35	0.96	4.12	-228.75	-213.77
D2609	39 17.60	114 52.20	6309.4	979490.58		-22.40	-237.59	0.20	1.65	-237.45	-223.76
D2610	39 18.70	114 52.20	6214.2	979487.05		-36.50	-243.45	0.10	1.20	-248.76	-235.24
D2611	39 19.20	114 51.60	6195.2	979487.34		-38.88	-250.18	0.00	1.07	-250.62	-237.13
D2612	39 9.70	114 45.90	6781.2	979453.86		-3.12	-234.41	0.56	2.01	-233.91	-219.22
D2613	39 2.00	114 41.90	7018.4	979424.70		1.37	-238.00	0.06	1.39	-238.13	-222.98
D2614	39 1.70	114 41.50	7077.4	979426.57		9.23	-232.16	0.29	1.84	-231.83	-216.48
D2615	39 1.50	114 34.70	6464.2	979462.85		-11.81	-232.29	0.05	1.67	-232.13	-218.10
D2616	39 3.80	114 32.40	5929.4	979492.30		-36.01	-238.25	0.19	1.76	-237.98	-225.12
D2617	39 6.10	114 35.20	6523.3	979471.34		-4.56	-227.05	0.30	3.30	-225.27	-211.21
D2618	39 4.70	114 37.20	7530.2	979410.71		31.50	-225.34	1.04	3.73	-223.11	-206.90
D2619	39 5.50	114 31.90	6065.3	979488.03		-30.02	-236.89	0.01	1.45	-236.94	-223.77
D2620	39 7.20	114 31.40	5999.3	979495.25		-31.51	-236.13	0.01	1.67	-235.55	-222.94
D2621	39 8.90	114 31.00	5848.4	979505.11		-38.35	-237.82	0.04	2.09	-237.22	-224.56
D2622	39 10.40	114 30.00	5747.3	979509.29		-45.88	-241.90	0.12	2.12	-241.27	-228.82
D2623	39 12.20	114 29.90	5896.3	979509.29		-34.54	-235.64	0.01	2.09	-235.04	-222.27
D2624	39 11.20	114 27.90	5640.4	979515.32		-51.08	-243.46	0.08	1.82	-243.11	-220.88
D2625	39 13.50	114 29.80	5818.2	979516.11		-37.56	-236.00	0.00	2.98	-234.51	-221.97
D2626	39 12.80	114 32.20	6216.2	979492.45		-22.20	-234.22	0.14	3.88	-231.84	-218.50
D2627	39 14.70	114 35.80	7044.3	979443.85		4.21	-236.05	1.45	11.66	-225.91	-211.25
D2628	39 11.20	114 32.20	6871.4	979450.43		-0.28	-234.65	7.32	12.65	-223.51	-209.30
D2629	39 9.70	114 36.80	742.7	979195.45		110.63	-255.78	2.24	31.80	-224.98	-203.62
D2630	39 7.80	114 38.70	7386.5	979422.74		25.45	-226.49	0.06	3.31	-224.68	-208.76
D2631	39 13.60	114 53.30	6739.2	979461.86		-5.11	-234.97	0.18	1.41	-235.07	-220.43
D2632	39 13.10	114 53.30	6503.2	979450.28		-0.25	-235.70	0.19	1.50	-235.71	-220.72
D2633	39 12.10	114 57.30	7639.5	979414.35		36.48	-226.08	0.38	2.61	-224.96	-208.45
D2634	39 10.70	114 57.20	8221.5	979373.11		49.98	-230.43	0.74	5.49	-226.39	-209.79
D2635	39 12.30	114 59.60	6526.2	979460.29		13.10	-223.13	0.21	1.42	-223.23	-208.18
D2636	39 11.30	114 58.50	7465.3	979423.62		28.56	-226.06	1.36	3.56	-224.00	-207.92
D2639	39 25.90	114 45.20	6576.4	979499.66		-0.31	-224.68	0.36	3.80	-222.39	-208.25
D2639	39 25.70	114 46.20	6171.2	979516.21		-21.73	-232.21	0.02	2.45	-231.26	-217.92
D2640	39 10.40	114 51.80	6937.3	979443.11		-0.23	-236.84	0.06	1.76	-236.60	-221.55
D2641	39 10.10	114 53.90	8104.4	979376.69		43.45	-232.96	2.00	6.46	-227.57	-210.68
D2643	39 19.90	115 4.80	7635.2	979430.79		38.99	-221.42	0.53	3.71	-219.21	-202.77
D2644	39 21.60	115 4.90	7333.4	979451.06		28.39	-221.73	0.05	1.48	-221.76	-205.83
D2645	39 16.80	114 59.60	6919.3	979475.17		20.68	-215.32	0.19	0.89	-215.94	-200.88
D2646	39 15.70	114 59.00	7006.2	979465.74		21.04	-217.92	0.02	0.88	-218.55	-203.30
D2647	39 17.80	115 1.50	7075.5	979472.42		31.13	-210.19	0.08	0.97	-210.74	-195.34
D2648	39 15.90	115 2.10	7324.5	979447.48		32.40	-217.41	0.80	2.07	-216.65	-200.98
D2649	39 15.20	115 0.80	7475.4	979433.88		34.01	-220.95	0.72	2.72	-219.73	-203.58
D2650	39 23.20	115 2.30	7150.3	979466.87		24.63	-219.24	0.06	1.11	-219.65	-204.05
D2651	39 24.70	115 2.60	7408.5	979457.40		37.20	-215.48	0.04	1.64	-215.34	-199.26
D2652	39 25.70	115 2.80	7621.4	979443.75		42.08	-217.86	0.29	2.60	-216.76	-200.28
D2653	39 28.70	115 2.20	7082.4	979476.84		20.09	-221.47	0.47	2.63	-220.35	-205.05
D2654	39 29.60	115 2.00	6830.4	979492.59		10.82	-222.14	0.31	2.15	-221.51	-206.72
D2655	39 29.90	115 3.70	6682.4	979505.21		9.09	-218.83	0.14	1.57	-218.77	-204.26
D2656	39 30.00	115 4.80	6598.4	979510.46		6.30	-218.75	0.01	1.09	-219.18	-204.82
D2657	39 28.20	115 1.20	7575.5	979449.40		39.71	-218.66	0.10	2.07	-218.09	-201.66
D2658	39 17.50	115 6.60	7419.3	979444.24		35.70	-217.35	0.65	2.31	-216.54	-200.48
D2659	39 17.00	115 5.60	7684.4	979427.16		44.27	-217.82	0.37	2.37	-216.94	-200.31
D2660	39 16.20	115 4.80	7502.3	979436.44		37.62	-218.26	1.00	2.67	-217.09	-200.87
D2661	39 14.60	115 2.80	6750.3	979475.12		8.00	-222.23	0.05	0.89	-222.86	-208.16
D2662	39 11.70	115 3.70	6538.4	979481.16		-1.59	-224.59	0.01	0.71	-225.40	-211.15
D2663	39 8.80	115 4.50	6364.2	979489.21		-5.63	-222.69	0.03	0.64	-223.56	-209.68
D2664	39 9.50	115 7.40	6652.2	979479.09		10.29	-216.60	0.10	0.65	-217.47	-202.97
D2665	39 28.30	115 8.70	6897.3	979491.81		18.25	-216.99	0.03	0.68	-217.83	-202.80
D2666	39 29.80	115 10.40	7515.5	979458.13		40.44	-215.89	1.08	2.95	-214.44	-198.21
D2667	39 24.80	115 11.80	6504.3	979505.55		0.24	-221.60	0.35	1.21	-221.90	-207.76

Table 3.--Principal facts for 4,202 gravity stations on the Ely 1 by 2 degree quadrangle--Continued

STATION NAME	LAT deg min	LCNG deg min	ELEV feet	OG mGal	AC CODE	FAA mGal	SBA mGal	INNER mGal	TC mGal	CBA1 2.67	CBA2 2.50
D2668	39 23.40	115 11.80	6440.3	979507.17		-2.08	-221.74	0.06	0.95	-222.30	-208.28
D2669	39 22.50	115 11.80	6433.4	979506.24		-2.33	-221.76	0.04	0.73	-222.54	-209.52
D2670	39 3.40	115 11.80	6633.2	979465.10		3.51	-222.73	0.04	0.56	-223.68	-209.22
D2671	39 2.50	115 13.20	6748.4	979452.93		3.50	-226.67	0.11	0.73	-227.46	-212.75
D2672	39 1.40	115 10.40	6367.4	979477.57		-6.04	-223.22	0.10	0.75	-223.98	-210.10
D2673	39 0.70	115 8.70	6168.3	979487.29		-14.00	-224.38	0.03	0.48	-225.41	-211.95
D2674	39 1.30	115 7.70	6131.2	979491.71		-13.96	-223.08	0.02	0.48	-224.10	-210.72
D2676	39 6.20	115 9.20	6330.4	979491.17		-3.00	-218.92	0.18	0.71	-219.72	-205.92
D2677	39 6.80	115 7.80	6188.3	979501.82		-6.59	-217.66	0.00	0.49	-218.67	-205.17
D2678	39 5.00	115 5.50	6181.4	979499.71		-6.69	-217.52	0.09	0.63	-218.40	-204.92
D2679	39 1.50	115 3.30	5934.3	979501.82		-22.64	-225.04	0.01	0.70	-225.84	-212.90
D2680	39 2.10	115 3.30	5970.4	979503.59		-18.37	-222.00	0.00	0.71	-222.79	-209.77
D2681	39 29.80	114 38.20	7591.2	979441.20		30.62	-228.29	1.07	7.97	-221.82	-205.74
D2682	39 29.40	114 40.80	6897.3	979479.73		4.55	-230.70	0.21	2.86	-229.36	-214.46
D2683	39 28.60	114 41.70	6620.4	979500.55		0.54	-225.27	0.27	3.15	-223.63	-209.36
D2686	39 26.80	114 46.20	6206.3	979512.72		-23.55	-235.23	0.00	1.73	-235.61	-221.54
D2687	39 8.20	114 47.20	6570.2	979450.38		-24.21	-248.30	0.02	1.16	-248.65	-234.36
D2688	39 7.80	114 45.20	6731.3	979440.31		-18.55	-248.14	0.04	1.35	-248.30	-233.68
D2689	39 8.70	114 49.10	6620.4	979452.19		-18.42	-244.22	0.04	1.28	-244.46	-230.07
D2690	39 7.70	114 49.10	6673.2	979446.30		-17.87	-245.48	0.11	1.35	-245.64	-231.14
D2691	39 23.70	114 47.80	6145.3	979509.25		-28.17	-237.77	0.07	1.95	-237.32	-224.00
D2692	39 23.70	114 47.50	6157.5	979512.57		-23.70	-233.72	0.11	2.22	-233.00	-219.67
D2694	39 25.20	114 47.40	6119.4	979508.89		-33.18	-241.90	0.02	1.69	-241.71	-228.43
D2695	39 28.00	114 51.70	6042.3	979526.61		-26.85	-232.93	0.09	1.40	-233.03	-219.91
D2696	39 27.80	114 51.80	6120.4	979525.04		-20.78	-229.53	0.01	1.33	-229.70	-216.40
D2697	39 28.00	114 55.50	6666.3	979502.41		7.59	-219.78	0.45	4.80	-216.49	-202.23
D2700	39 3.10	114 50.20	6940.3	979434.86		2.57	-234.14	0.05	1.80	-233.85	-218.80
D2701	39 28.00	114 54.10	6136.5	979530.10		-14.50	-223.80	0.05	2.44	-222.87	-209.60
D2702	39 23.50	114 50.00	6098.4	979506.73		-34.80	-242.80	0.01	1.94	-242.36	-229.14
D2703	39 11.90	115 9.30	6831.4	979467.07		11.57	-221.43	0.19	1.01	-221.94	-207.07
D2704	39 8.20	115 9.60	6302.1	979493.92		-5.86	-220.81	0.00	0.45	-221.87	-208.11
D2705	39 12.20	115 12.70	6367.4	979482.43		-17.12	-234.30	0.00	0.41	-235.40	-221.50
D2706	39 4.10	115 10.70	6427.2	979479.49		-2.49	-221.70	0.05	0.78	-222.43	-208.43
D2707	39 3.20	114 51.20	7202.5	979422.44		14.64	-231.01	0.08	2.79	-229.73	-214.17
D2708	39 3.10	114 50.80	7076.5	979429.27		9.78	-231.57	0.08	2.30	-230.79	-215.47
D2709	39 3.10	114 50.60	7011.5	979431.67		6.08	-233.06	0.02	2.07	-232.51	-217.32
D2711	39 3.30	114 49.60	6794.3	979439.92		-6.38	-233.11	0.01	1.47	-238.16	-223.40
D2712	39 3.50	114 49.20	6733.3	979440.90		-11.43	-241.08	0.02	1.34	-241.26	-226.63
D2713	39 3.70	114 48.80	6689.3	979441.25		-15.51	-243.66	0.05	1.26	-243.92	-229.38
D2714	39 3.80	114 48.40	6643.4	979441.59		-19.62	-246.21	0.07	1.21	-246.52	-232.07
D2715	39 4.10	114 48.00	6610.2	979440.80		-23.98	-249.43	0.07	1.16	-249.79	-235.41
D2716	39 4.20	114 47.60	6605.3	979439.33		-26.06	-251.35	0.00	1.02	-251.84	-237.47
D2717	39 4.30	114 47.40	6602.4	979438.69		-27.12	-252.31	0.00	0.99	-252.83	-238.46
D2719	39 4.50	114 47.00	6603.3	979437.47		-28.55	-253.77	0.00	0.96	-254.33	-239.95
D2719	39 4.70	114 46.50	6617.4	979435.85		-29.14	-254.84	0.01	0.95	-255.40	-241.00
D2720	39 4.80	114 46.20	6638.4	979435.06		-28.10	-254.52	0.01	0.94	-255.10	-240.64
D2721	39 5.00	114 45.80	6674.2	979433.78		-26.31	-253.95	0.02	0.95	-254.52	-239.99
D2722	39 5.20	114 45.40	6700.5	979433.29		-24.63	-253.17	0.01	0.98	-253.70	-239.12
D2723	39 5.20	114 45.10	6735.2	979433.88		-20.93	-250.65	0.02	1.01	-251.15	-236.45
D2724	39 5.10	114 41.30	7441.3	979412.09		23.93	-229.87	0.20	2.58	-228.80	-212.71
D2725	39 5.10	114 41.50	7372.4	979412.04		17.40	-234.05	0.16	2.33	-233.22	-217.27
D2726	39 5.10	114 41.80	7262.5	979415.28		10.32	-237.39	0.10	1.99	-236.91	-221.16
D2727	39 5.10	114 42.20	7089.3	979423.97		2.73	-239.06	0.14	1.82	-238.76	-223.38
D2728	39 5.00	114 42.70	6980.3	979430.25		-1.08	-239.16	0.03	1.46	-239.21	-224.05
D2729	39 5.00	114 43.10	6930.5	979432.07		-3.94	-240.32	0.01	1.29	-240.55	-225.48
D2730	39 5.00	114 43.40	6881.2	979433.25		-7.39	-242.09	0.03	1.26	-242.35	-227.39
D2731	39 5.00	114 43.70	6849.4	979432.85		-10.78	-244.39	0.01	1.16	-244.75	-229.85
D2732	39 5.00	114 44.00	6822.2	979432.70		-13.49	-246.17	0.01	1.11	-246.58	-231.74
D2733	39 5.00	114 44.40	6791.3	979432.70		-16.39	-248.02	0.00	1.03	-248.51	-233.73
D2734	39 5.00	114 44.80	6756.2	979432.85		-19.54	-249.97	0.01	1.00	-250.49	-235.79
D2735	39 6.70	114 48.60	6584.3	979445.57		-25.48	-250.05	0.02	1.28	-250.29	-235.97
D2736	39 6.60	114 48.90	6617.4	979446.60		-21.19	-246.89	0.06	1.38	-247.03	-232.65
D2737	39 23.70	114 46.50	6422.2	979507.08		-4.32	-223.36	0.20	3.64	-221.23	-207.42
D2738	39 29.60	114 41.60	6655.2	979502.90		4.67	-222.32	0.50	3.57	-220.26	-205.94
D2739	39 29.00	114 41.90	6603.3	979506.14		3.93	-221.29	0.22	3.00	-219.81	-205.57
D2740	39 29.20	114 43.00	6494.4	979516.55		3.80	-217.70	0.60	3.88	-215.34	-201.38
D2741	39 18.90	114 49.30	6205.4	979487.49		-37.18	-248.83	0.03	1.79	-248.55	-235.09
D2742	39 21.70	114 48.30	6118.4	979508.70		-28.28	-236.97	0.04	2.21	-236.26	-223.02
D2744	39 19.30	114 46.80	6917.3	979466.63		8.27	-227.66	0.49	4.78	-224.40	-209.59
D2745	39 17.60	114 48.80	6329.4	979488.81		-22.29	-238.17	0.11	2.13	-237.55	-223.84
D2746	39 16.90	114 49.90	6279.2	979486.56		-28.23	-242.39	0.23	1.73	-242.17	-228.55
D2747	39 16.50	114 49.90	6313.3	979485.08		-25.91	-241.24	0.08	1.54	-241.21	-227.50
D2748	39 15.60	114 49.90	6400.2	979481.21		-20.28	-238.58	0.01	1.32	-238.77	-224.86
D2749	39 14.40	114 58.80	7426.2	979435.50		32.19	-221.10	0.02	1.32	-221.28	-205.14
D2750	39 17.40	114 57.20	7121.4	979458.82		22.44	-220.45	0.61	1.69	-220.27	-204.82
D2752	39 17.30	114 51.70	6264.4	979488.03		-28.73	-242.39	0.23	1.63	-242.27	-228.68
D2753	39 17.80	114 51.70	6247.4	979485.62		-33.48	-246.56	0.15	1.39	-246.68	-233.11
D2754	39 23.40	114 54.30	7202.5	979460.64		23.01	-222.65	0.58	3.71	-220.45	-204.95
D2755	39 20.30	114 54.50	6419.3	979498.83		-7.82	-226.76	0.01	0.81	-227.46	-213.48
D2757	39 17.20	115 1.30	7642.4	979432.16		45.03	-215.63	4.01	6.84	-210.28	-194.03

Table 3.—Principal facts for 4,202 gravity stations on the Ely 1 by 2 degree quadrangle—Continued

STATION NAME	LAT deg min	LCNG deg min	ELEV feet	OG mGal	AC CODE	FAA mGal	SBA mGal	INNER mGal	TC mGal	CBA1 2.67	CBA2 2.50
D2758	39 2.00	115 1.90	6022.3	979489.50		-27.43	-232.84	0.02	0.96	-233.37	-220.26
D2759	39 0.10	114 59.70	6040.3	979486.75		-25.69	-231.71	0.05	1.67	-231.53	-218.43
D2760	39 0.80	114 57.30	6962.3	979445.08		18.25	-219.21	1.41	5.70	-215.03	-200.17
D2761	39 0.60	115 2.70	5892.3	979502.02		-25.06	-226.03	0.00	0.74	-226.78	-213.94
D2762	39 0.70	115 4.20	5891.4	979507.81		-19.50	-220.44	0.00	0.58	-221.35	-208.50
D2764	39 39.92	115 57.80	5907.4	979555.79		-27.99	-229.47	0.00	0.24	-230.72	-217.82
D2765	39 44.55	115 51.54	6230.3	979571.55		11.26	-201.24	0.69	4.46	-198.29	-184.95
D2766	39 47.69	115 55.50	5843.1	979569.69		-31.65	-230.94	0.00	0.34	-232.09	-219.33
D2767	39 47.69	115 54.38	5845.4	979580.88		-20.24	-219.61	0.00	0.54	-220.56	-207.81
D2768	39 48.55	115 53.25	5843.1	979590.55		-12.06	-211.35	0.01	1.02	-211.82	-199.10
D2769	39 50.09	115 52.09	5864.1	979603.02		0.09	-199.92	0.07	2.52	-198.89	-186.22
D2770	39 51.07	115 55.96	5824.4	979578.28		-29.83	-228.49	0.01	0.31	-229.66	-216.94
D2771	39 18.91	115 55.18	5987.2	979524.92		-20.28	-224.48	0.00	0.32	-225.66	-212.58
D2772	39 19.50	115 53.87	5984.2	979535.62		-10.73	-214.83	0.00	0.32	-216.01	-202.94
D2773	39 16.13	115 59.42	6034.4	979525.06		-11.59	-217.41	0.16	0.46	-218.44	-205.27
D2780	39 21.10	115 52.82	6011.4	979561.95		-4.21	-209.24	0.00	0.46	-210.28	-197.16
D2781	39 19.68	115 46.69	6184.4	979522.76		-5.04	-215.97	0.01	0.46	-217.01	-203.52
D2782	39 18.37	115 45.60	6331.3	979523.79		11.73	-204.22	0.19	0.69	-205.04	-191.23
D2783	39 13.42	115 44.78	6582.3	979499.55		18.39	-206.11	0.01	0.37	-207.26	-192.89
D2784	39 11.48	115 44.65	6211.3	979512.30		8.54	-206.72	0.05	0.41	-207.82	-194.05
D2785	39 11.43	115 42.50	6269.3	979516.47		8.83	-205.00	0.04	0.39	-206.11	-192.43
D2786	39 12.53	115 41.10	6443.2	979506.80		13.89	-205.87	0.09	0.48	-206.50	-192.85
D2787	39 10.98	115 40.50	6478.3	979500.67		13.34	-207.62	0.16	0.91	-208.22	-194.12
D2788	39 7.65	115 39.84	6320.2	979507.44		10.17	-205.39	0.05	0.66	-206.24	-192.46
D2789	39 8.20	115 37.67	5968.1	979522.76		-8.41	-211.96	0.01	0.78	-212.68	-199.67
D2790	39 17.29	115 35.71	6546.3	979498.56		8.30	-214.97	0.08	1.36	-215.13	-200.90
D2791	39 19.20	115 33.17	6611.2	979498.21		11.22	-214.27	0.13	1.21	-214.57	-200.20
D2792	39 18.51	115 30.32	7050.2	979470.97		26.26	-214.20	0.08	1.59	-214.13	-198.82
D2793	39 21.00	115 31.88	6665.4	979499.93		15.38	-211.96	0.05	0.84	-212.64	-198.12
D2794	39 19.47	115 36.17	6367.4	979515.74		5.44	-211.73	0.00	0.51	-212.73	-198.84
D2795	39 19.26	115 37.38	6301.2	979523.54		7.34	-207.58	0.00	0.44	-208.65	-194.90
D2796	39 18.93	115 41.59	6700.5	979496.59		18.40	-210.13	0.16	0.62	-211.03	-196.42
D2797	39 27.54	115 38.72	6035.4	979545.78		-7.65	-213.50	0.02	0.18	-214.82	-201.62
D2798	39 27.97	115 35.89	6140.4	979530.76		-13.43	-222.87	0.04	0.22	-224.15	-210.73
D2799	39 28.70	115 33.28	6261.5	979534.54		0.65	-212.91	0.06	0.41	-214.01	-200.34
D2856	39 25.13	115 38.75	6189.3	979529.53		-5.87	-216.97	0.04	0.32	-218.15	-204.63
D2857	39 25.25	115 45.36	5921.2	979550.74		-10.03	-211.98	0.11	0.48	-213.00	-200.07
D2858	39 25.57	115 46.62	5918.3	979548.19		-13.33	-215.18	0.00	0.37	-216.31	-203.38
D2859	39 26.17	115 48.42	5986.2	979545.68		-10.34	-214.51	0.07	0.72	-215.29	-202.24
D2860	39 28.21	115 50.37	6441.3	979524.23		7.96	-211.74	0.03	1.35	-211.90	-197.90
D4002	39 30.75	115 57.61	6480.3	979527.49		11.12	-209.90	0.39	2.19	-209.23	-195.20
D4003	39 29.98	115 57.39	6616.5	979521.63		19.20	-206.47	0.14	2.23	-205.75	-191.43
D4004	39 28.47	115 56.64	6582.3	979494.96		29.14	-209.01	0.46	2.09	-208.43	-193.31
D4005	39 27.07	115 56.27	7382.3	979465.03		38.87	-212.92	0.03	1.45	-212.98	-196.94
D4006	39 25.31	115 55.25	6857.3	979493.58		20.69	-213.20	0.62	2.39	-212.32	-197.49
D4007	39 23.79	115 55.24	6574.5	979510.56		13.36	-210.88	0.22	1.72	-210.67	-196.41
D4008	39 22.86	115 54.47	6296.2	979520.52		-1.48	-216.22	0.06	1.17	-216.56	-202.87
D4009	39 22.13	115 52.41	6113.2	979536.84		-1.28	-209.78	0.12	1.11	-210.17	-196.87
D4010	39 22.50	115 50.05	5945.2	979541.93		-12.52	-215.29	0.03	0.76	-216.03	-203.07
D4012	39 34.44	115 58.48	6084.3	979558.93		-0.12	-207.63	0.01	0.45	-208.68	-195.40
D4013	39 36.00	115 59.61	5951.4	979569.72		-4.12	-207.10	0.00	0.31	-208.29	-195.29
D4202	39 23.62	115 31.24	6743.4	979496.29		15.19	-214.80	0.05	0.77	-215.55	-200.86
D4211	39 23.24	115 45.74	6061.3	979534.80		-9.83	-216.57	0.01	0.35	-217.72	-204.48
D4234	39 23.68	115 43.27	6270.3	979523.12		-2.52	-216.38	0.09	0.65	-217.24	-203.57
D4236	39 25.17	115 39.88	6321.2	979530.37		7.31	-208.29	0.23	0.64	-209.16	-195.35
D4237	39 25.00	115 37.63	6139.4	979523.45		-16.45	-225.84	0.04	0.27	-227.05	-213.56
D4238	39 24.71	115 35.45	6294.3	979523.62		-1.29	-215.97	0.01	0.27	-217.21	-203.46
D4239	39 24.72	115 33.29	6493.3	979511.72		4.56	-216.57	0.08	0.47	-217.61	-203.47
D4240	39 23.62	115 27.48	7340.3	979465.52		40.51	-209.85	0.14	1.25	-210.10	-194.15
D4259	39 0.65	114 31.91	6026.2	979479.20		-35.37	-240.91	0.01	1.16	-241.25	-228.14
D4278	39 2.05	114 23.34	6142.4	979476.09		-29.63	-239.13	0.02	1.47	-239.16	-225.82
D4279	39 2.70	114 31.36	5854.3	979493.58		-40.17	-239.85	0.23	1.57	-239.77	-227.06
D4280	39 3.44	114 29.23	5754.2	979501.82		-42.44	-238.69	0.05	1.46	-238.72	-226.22
D4281	39 4.12	114 26.14	5730.3	979506.80		-40.70	-236.15	1.46	5.08	-232.54	-220.33
D4282	39 5.45	114 26.44	5828.4	979503.81		-36.43	-235.22	0.03	2.28	-234.43	-221.82
D4283	39 6.48	114 26.09	5893.2	979501.76		-34.86	-235.52	0.04	2.19	-234.82	-222.09
D4284	39 9.64	114 24.49	5852.3	979520.02		-24.16	-223.76	0.07	2.70	-222.55	-209.92
D4285	39 10.45	114 22.90	6175.2	979506.58		-8.45	-219.07	0.05	2.52	-218.05	-204.70
D4288	39 2.60	114 36.74	7090.2	979431.05		13.58	-228.24	0.44	2.62	-227.14	-211.81
D4291	39 12.09	114 50.52	6634.2	979455.62		-18.70	-244.97	0.02	1.18	-245.31	-230.88
D4292	39 20.94	115 23.50	6767.4	979490.75		15.87	-214.95	0.10	1.05	-215.41	-200.69
D4293	39 23.56	115 17.70	6443.2	979498.67		-10.54	-230.30	0.06	0.48	-231.33	-217.28
D4453	39 52.17	115 58.22	5794.2	979581.63		-30.95	-228.57	0.00	0.15	-229.91	-217.24
D4454	39 52.83	115 55.51	5792.3	979581.68		-32.06	-229.62	0.00	0.36	-230.74	-218.09
D4455	39 53.29	115 53.48	5794.2	979600.83		-13.41	-211.04	0.00	0.91	-211.61	-198.99
D4456	39 54.02	115 52.02	5838.2	979612.72		1.53	-197.60	0.19	2.78	-196.30	-183.71
D4460	39 41.12	115 59.67	5901.2	979567.52		-18.62	-219.90	0.01	0.15	-221.24	-208.34
D4461	39 41.90	115 57.76	5894.3	979558.06		-29.89	-230.93	0.00	0.20	-232.22	-219.33
D4462	39 42.85	115 55.56	5880.2	979559.22		-31.46	-232.02	0.00	0.40	-233.11	-220.27
D4463	39 43.73	115 53.57	5870.4	979577.86		-15.05	-215.27	0.00	1.00	-215.76	-202.98

Table 3.—Principal facts for 4,202 gravity stations on the Ely 1 by 2 degree quadrangle—Continued

STATION NAME	LAT deg min	LCNG deg min	ELEV feet	DG mGal	AC CODE	FAA mGal	SBA mGal	INNER mGal	TC mGal	CBA1 2.67	CBA2 2.50
D4464	39 44.19	115 52.48	5895.3	979585.72		-5.53	-206.60	0.02	2.10	-205.99	-193.22
D4465	39 42.42	115 53.29	5963.2	979573.00		-9.24	-212.63	0.02	1.33	-212.79	-199.83
D4466	39 40.83	115 53.90	5992.4	979563.37		-13.77	-218.16	0.01	0.99	-218.66	-205.62
D4467	39 39.22	115 54.37	6055.4	979556.40		-12.44	-218.97	0.01	0.81	-219.66	-206.47
D4468	39 39.51	115 52.88	6284.4	979552.19		4.44	-209.90	0.06	1.54	-209.87	-196.22
D4469	39 37.36	115 55.20	6098.4	979548.26		-13.78	-221.78	0.01	0.70	-222.58	-209.29
D4470	39 36.97	115 54.19	6265.4	979546.05		0.28	-213.41	0.10	1.12	-213.80	-200.17
D4471	39 38.27	115 58.07	5928.4	979537.61		-21.75	-223.95	0.00	0.27	-225.17	-212.22
D4472	39 34.56	115 59.91	5988.2	979567.63		-0.62	-204.86	0.03	0.44	-205.51	-192.84
D4473	39 33.05	115 56.51	6307.4	979536.59		0.58	-214.55	0.20	0.93	-215.13	-201.40
D4474	39 34.60	115 57.15	6074.4	979555.51		-4.70	-211.88	0.01	0.57	-212.81	-199.56
D4475	39 36.20	115 56.09	6067.2	979547.32		-15.93	-222.87	0.00	0.59	-223.78	-210.54
D4476	39 35.82	115 54.56	6302.1	979540.35		-0.27	-215.21	0.05	1.05	-215.67	-201.96
D4477	39 35.00	115 53.83	6602.4	979526.19		15.00	-210.18	0.09	1.43	-210.27	-195.93
D4478	39 33.87	115 54.27	6637.5	979518.33		12.12	-214.27	0.22	1.41	-214.38	-199.96
D4479	39 32.35	115 55.22	6404.2	979527.74		1.85	-216.58	0.06	1.27	-216.82	-202.90
D4480	39 31.40	115 50.25	7469.5	979476.50		52.12	-202.64	0.23	2.82	-201.33	-185.19
EJ271	39 3.78	115 5.36	5992.7	979505.01		-17.33	-221.72	0.45	1.15	-222.07	-209.03
EK543	39 21.85	114 50.51	6125.3	979498.00		-38.56	-247.48	0.01	1.49	-247.49	-234.19
EK759	39 29.13	114 42.61	6526.6	979515.08		5.46	-217.14	0.59	3.82	-214.83	-200.80
EK863	39 8.56	114 43.51	7238.2	979422.47		10.12	-236.75	0.12	2.63	-235.63	-219.99
EL067	39 10.73	114 51.50	6837.6	979448.95		-4.24	-237.46	0.03	1.54	-237.43	-222.59
EL337	39 16.71	114 46.61	7160.1	979447.84		16.11	-228.10	0.20	4.42	-225.19	-209.83
EL372	39 17.53	114 56.91	6966.2	979469.35		18.19	-219.41	0.13	0.94	-219.98	-204.82
EN751	39 1.50	114 39.00	7723.5	979391.25		34.92	-228.51	1.88	4.18	-225.82	-209.22
EN753	39 3.20	114 49.88	6868.4	979437.45		-1.89	-236.15	0.11	1.67	-236.00	-221.09
EN758	39 27.00	114 54.00	6123.3	979524.83		-19.54	-228.39	1.49	5.64	-224.25	-211.22
J0835	39 27.06	115 56.29	7382.3	979458.52		32.37	-219.42	0.04	1.46	-219.46	-203.43
J0836	39 26.63	115 55.85	7188.3	979474.92		31.18	-213.99	0.04	1.51	-213.99	-198.38
J0837	39 25.33	115 55.25	6857.3	979493.82		20.90	-212.98	0.77	2.55	-211.95	-197.12
J0838	39 23.80	115 55.24	6574.1	979510.52		13.25	-210.97	0.23	1.75	-210.74	-196.48
J0839	39 23.12	115 55.19	6422.2	979514.82		4.28	-214.76	0.23	1.51	-214.76	-200.82
J0840	39 21.50	115 55.35	6198.1	979520.32		-8.89	-220.29	0.04	0.71	-221.08	-207.57
J0841	39 19.88	115 55.65	6054.1	979524.02		-16.32	-222.81	0.03	0.50	-223.81	-210.60
J0842	39 18.89	115 55.18	5587.2	979524.82		-20.35	-224.55	0.00	0.32	-225.73	-212.65
J0843	39 19.50	115 53.84	5984.2	979535.92		-10.43	-214.53	0.00	0.32	-215.71	-202.64
J0844	39 21.11	115 52.78	6011.1	979542.02		-4.18	-209.20	0.00	0.47	-210.23	-197.11
J0845	39 22.58	115 53.64	6249.3	979525.22		-0.77	-213.91	0.07	1.02	-214.40	-200.80
J0846	39 22.85	115 54.46	6296.2	979520.32		-1.66	-216.41	0.05	1.15	-216.76	-203.07
J0847	39 18.31	115 56.35	6078.1	979519.42		-16.34	-223.65	0.02	0.29	-224.86	-211.58
J0849	39 19.11	115 59.28	6242.1	979522.02		0.49	-212.41	0.01	0.48	-213.44	-199.82
J0849	39 18.52	115 57.66	6185.0	979517.72		-8.31	-219.26	0.01	0.31	-220.46	-206.95
J0850	39 16.97	115 57.32	6025.2	979520.92		-17.84	-223.34	0.18	0.44	-224.40	-211.25
J0851	39 16.24	115 57.11	6029.2	979518.22		-19.18	-224.78	0.20	0.42	-225.86	-212.70
J0852	39 16.10	115 59.29	6034.1	979524.42		-12.21	-218.02	0.15	0.44	-219.08	-205.91
J0853	39 15.45	115 56.19	6026.2	979517.82		-18.59	-224.13	0.10	0.28	-225.35	-212.18
J0854	39 14.68	115 55.30	6030.1	979521.32		-13.60	-219.27	0.02	0.18	-220.58	-207.40
J0855	39 14.17	115 54.71	6035.1	979524.22		-9.47	-215.31	0.04	0.20	-216.60	-203.42
J0856	39 15.70	115 53.00	6017.0	979534.12		-3.53	-208.76	0.05	0.29	-209.96	-196.82
J0857	39 16.51	115 50.88	6212.2	979526.82		5.73	-206.15	0.04	0.56	-207.10	-193.55
J0858	39 17.47	115 50.61	6268.0	979523.42		6.75	-207.04	0.08	0.69	-207.86	-194.19
J0859	39 18.14	115 50.30	6354.3	979522.02		12.46	-204.26	0.39	1.02	-204.75	-190.92
J0960	39 11.70	115 51.78	6260.1	979521.12		12.22	-201.29	0.03	0.29	-202.51	-188.84
J0861	39 11.27	115 53.45	6229.3	979517.22		6.07	-206.40	0.01	0.21	-207.69	-194.08
J0862	39 12.48	115 55.51	6079.0	979521.02		-6.05	-213.39	0.01	0.17	-214.72	-201.43
J0863	39 11.66	115 56.27	6102.0	979518.42		-5.28	-213.40	0.00	0.17	-214.73	-201.39
J0864	39 11.21	115 55.05	6164.0	979517.92		0.72	-209.52	0.00	0.19	-210.83	-197.37
J0865	39 10.21	115 53.36	6325.1	979511.32		10.73	-205.00	0.01	0.26	-206.25	-192.43
J0865	39 9.29	115 56.20	6252.3	979507.62		1.55	-211.70	0.02	0.36	-212.85	-199.20
J0867	39 9.03	115 57.07	6229.3	979511.82		3.97	-208.49	0.02	0.40	-209.60	-196.00
J0868	39 8.62	115 59.97	6193.2	979506.42		-4.22	-215.45	0.01	0.35	-216.61	-203.08
J0869	39 9.17	115 59.72	6172.2	979509.22		-4.21	-214.72	0.01	0.31	-215.92	-202.44
J0870	39 9.54	115 58.10	6140.1	979517.62		0.63	-208.79	0.02	0.33	-209.56	-196.56
J0871	39 11.10	115 58.76	6116.1	979512.42		-9.12	-217.72	0.00	0.21	-219.02	-205.65
J0872	39 13.84	115 57.93	6057.1	979515.12		-16.02	-222.61	0.06	0.24	-223.86	-210.63
J0873	39 14.80	115 58.58	6049.2	979515.22		-18.08	-224.40	0.09	0.30	-225.60	-212.39
J0874	39 14.00	115 59.79	6066.2	979517.22		-13.29	-220.19	0.02	0.25	-221.44	-208.19
J0875	39 14.56	115 59.64	6055.1	979519.62		-12.77	-219.29	0.08	0.32	-220.47	-207.24
J0876	39 18.26	115 45.58	6331.0	979523.72		11.64	-204.29	0.18	0.69	-205.11	-191.31
J0877	39 18.98	115 46.08	6269.0	979524.12		5.30	-208.51	0.44	0.93	-209.69	-195.44
J0878	39 19.67	115 48.77	6164.0	979522.72		-6.98	-217.22	0.03	0.38	-218.34	-204.88
J1025	39 30.41	115 59.32	6835.3	979513.42		30.92	-202.21	0.08	1.45	-202.28	-187.43
J1026	39 30.77	115 57.61	6481.3	979527.22		10.92	-210.14	0.40	2.18	-209.47	-195.44
J1027	39 30.07	115 57.47	6610.2	979521.92		18.77	-206.69	0.08	2.06	-206.14	-191.82
J1028	39 25.13	115 38.72	6189.3	979528.22		-7.18	-218.28	0.04	0.33	-219.46	-205.94
J1029	39 24.22	115 38.72	6248.0	979521.42		-7.11	-220.21	0.02	0.34	-221.38	-207.74
J1020	39 22.52	115 38.75	6348.1	979510.72		-5.90	-222.41	0.01	0.35	-223.57	-209.71
J1031	39 21.33	115 38.09	6260.1	979519.02		-4.10	-217.62	0.06	0.41	-218.71	-205.05
J1032	39 19.27	115 37.37	6301.2	979522.52		6.30	-208.62	0.00	0.44	-209.68	-195.93
J1033	39 19.46	115 36.18	6367.1	979514.52		4.21	-212.95	0.00	0.51	-213.95	-200.06

Table 3.—Principal facts for 4,202 gravity stations on the Ely 1 by 2 degree quadrangle—Continued

STATION NAME	LAT deg min	LCNG deg min	ELEV feet	OG mGal	AC CODE	FAA mGal	SBA mGal	INNER mGal	TC mGal	CBA1 2.67	CBA2 2.50
J1034	39 19.55	115 32.88	6648.3	979496.52		12.50	-214.25	0.07	1.01	-214.76	-200.29
J1035	39 20.62	115 32.14	6730.3	979493.02		15.13	-214.42	0.03	0.79	-215.15	-200.48
J1036	39 21.01	115 31.88	6665.0	979498.92		14.32	-213.01	0.06	0.85	-213.67	-199.16
J1037	39 21.75	115 30.81	6944.2	979478.32		18.86	-217.99	0.38	1.37	-218.14	-203.05
J1038	39 22.84	115 32.26	6556.1	979509.52		11.98	-211.63	0.06	0.65	-212.50	-198.20
J1039	39 18.51	115 30.31	7050.2	979469.92		25.21	-215.25	0.08	1.59	-215.18	-199.87
J1040	39 17.86	115 30.42	7285.1	979457.12		35.44	-213.03	0.13	1.98	-212.56	-196.77
J1041	39 18.23	115 32.65	6894.0	979481.12		22.14	-212.99	0.42	2.58	-211.93	-197.02
J1042	39 16.94	115 33.08	7633.2	979431.12		43.51	-216.84	1.76	7.34	-210.99	-194.79
J1043	39 17.39	115 34.21	6768.0	979483.92		14.35	-216.49	0.16	2.66	-215.35	-200.72
J1044	39 17.18	115 35.70	6546.3	979497.92		7.82	-215.46	0.05	1.40	-215.57	-201.35
J1045	39 16.75	115 36.15	6523.3	979498.42		6.80	-215.69	0.06	1.32	-215.88	-201.70
J1046	39 15.95	115 36.31	6567.2	979494.22		7.90	-216.08	0.04	1.46	-216.14	-201.98
J1047	39 14.34	115 38.42	6433.1	979507.02		10.48	-208.94	0.03	0.69	-209.76	-195.74
J1048	39 15.59	115 40.16	6373.0	979511.62		7.59	-209.78	0.03	0.40	-210.89	-196.98
J1049	39 17.38	115 39.45	6392.0	979512.32		7.43	-210.58	0.01	0.37	-211.72	-197.77
J1050	39 18.92	115 41.60	6700.1	979496.12		17.90	-210.62	0.17	0.63	-211.51	-196.90
J1051	39 19.03	115 38.87	6374.3	979518.02		9.03	-208.38	0.01	0.36	-209.53	-195.61
J1052	39 20.84	115 38.83	6396.3	979516.62		7.02	-211.14	0.02	0.37	-212.29	-198.32
J1066	39 0.88	115 35.18	5774.2	979510.12		-28.47	-225.41	0.02	0.73	-226.17	-213.58
J1067	39 0.39	115 36.17	5688.3	979516.62		-29.33	-223.34	0.12	0.76	-224.06	-211.66
J1068	39 1.84	115 33.50	5946.2	979505.42		-18.43	-221.24	0.11	1.22	-221.51	-208.58
J1069	39 2.29	115 33.35	6006.2	979502.82		-16.05	-220.90	0.12	1.24	-221.16	-208.10
J1070	39 3.87	115 33.61	6225.0	979496.32		-4.32	-216.64	0.03	0.90	-217.25	-203.69
J1071	39 1.45	115 35.58	5811.0	979511.52		-24.46	-222.66	0.03	0.66	-223.48	-210.81
J1072	39 2.50	115 36.63	5858.2	979519.62		-13.47	-213.28	0.02	0.48	-214.28	-201.50
J1073	39 4.07	115 35.90	6021.3	979514.32		-5.76	-211.13	0.04	0.54	-212.08	-198.95
J1074	39 4.57	115 34.75	6142.0	979504.12		-5.35	-214.84	0.10	0.79	-215.55	-202.17
J1075	39 6.29	115 35.02	6051.1	979513.12		-7.44	-213.82	0.03	0.90	-214.42	-201.24
J1076	39 5.78	115 35.55	5993.1	979514.92		-10.33	-214.74	0.03	0.75	-215.48	-202.42
J1077	39 7.67	115 34.11	6143.0	979505.02		-8.93	-218.45	0.04	1.31	-218.64	-205.29
J1078	39 9.39	115 35.17	6068.2	979516.02		-7.50	-214.47	0.01	1.16	-214.81	-201.61
J1079	39 9.39	115 35.57	6046.2	979512.32		-13.27	-219.49	0.01	1.05	-219.94	-206.78
J1080	39 8.73	115 34.05	6219.1	979504.22		-4.14	-216.26	0.06	1.38	-216.38	-202.87
J1081	39 10.01	115 33.86	6288.0	979499.12		-4.66	-219.12	0.11	2.16	-218.47	-204.86
J1082	39 10.37	115 33.64	6413.0	979492.42		-0.14	-218.87	0.09	2.56	-217.82	-203.96
J1083	39 11.18	115 33.61	6686.0	979479.42		11.31	-216.73	0.12	3.06	-215.18	-200.76
J1084	39 12.60	115 33.16	7447.2	979437.02		38.34	-215.66	1.05	6.71	-210.45	-194.61
J1085	39 14.18	115 34.58	7403.2	979441.92		36.78	-215.72	0.39	4.87	-212.36	-196.50
J1086	39 14.13	115 35.48	6999.4	979465.32		22.31	-216.42	0.14	2.52	-215.42	-200.28
J1087	39 12.68	115 36.56	6416.3	979501.52		5.85	-212.99	0.06	1.47	-213.03	-199.09
J1088	39 12.55	115 41.12	6443.2	979506.92		13.98	-205.78	0.10	0.48	-206.82	-192.76
J1089	39 12.40	115 42.46	6397.3	979510.02		12.98	-205.21	0.00	0.28	-206.44	-192.47
J1090	39 13.40	115 44.76	6582.0	979499.52		18.36	-206.13	0.01	0.36	-207.29	-192.92
J1091	39 11.44	115 42.47	6269.0	979516.62		8.95	-204.87	0.04	0.39	-205.99	-192.30
J1092	39 11.00	115 40.95	6414.0	979506.22		12.82	-205.94	0.08	0.64	-206.81	-192.83
J1093	39 10.02	115 40.51	6478.3	979501.02		15.11	-205.85	0.10	0.99	-206.37	-192.27
J1094	39 7.65	115 39.82	6320.2	979507.82		10.55	-205.01	0.06	0.67	-205.85	-192.07
J1099	39 1.36	115 37.57	5711.2	979530.02		-15.21	-210.00	0.29	0.93	-210.55	-198.11
J1100	39 2.95	115 38.00	5803.1	979525.92		-13.01	-210.94	0.14	0.63	-211.80	-199.14
J1101	39 3.53	115 39.12	5887.1	979525.62		-6.28	-207.07	0.27	0.68	-207.88	-195.04
J1102	39 4.91	115 39.07	5905.1	979524.22		-8.02	-209.43	0.26	0.61	-210.31	-197.43
J1103	39 6.11	115 39.86	6003.2	979518.72		-6.07	-210.82	0.04	0.37	-211.95	-198.84
J1104	39 4.21	115 40.82	5946.2	979524.02		-3.32	-206.13	0.10	0.42	-207.21	-194.22
J1105	39 6.98	115 42.14	6193.2	979516.22		8.00	-203.23	0.01	0.32	-204.41	-190.89
J1106	39 7.80	115 44.10	6028.2	979522.52		-2.41	-208.02	0.01	0.35	-209.17	-196.00
J1107	39 3.84	115 44.66	5926.1	979514.92		-13.76	-215.89	0.01	0.33	-217.05	-204.11
J1108	39 2.97	115 44.99	5874.3	979515.52		-16.75	-217.11	0.03	0.37	-218.23	-205.40
J1109	39 0.80	115 42.78	5675.1	979525.92		-21.87	-215.43	0.32	0.77	-216.14	-203.77
KC240	39 35.20	116 0.00	5936.0	979574.75		0.64	-201.82	0.05	0.45	-202.86	-189.90
L5075	39 54.73	114 48.70	5872.7	979565.21		-43.79	-244.09	0.02	0.88	-244.70	-231.90
L5076	39 48.50	114 49.25	5901.2	979554.83		-42.25	-243.53	0.00	0.82	-244.20	-231.34
L5077	39 47.60	114 41.00	6762.5	979529.39		14.58	-216.07	0.37	2.39	-215.19	-200.56
L5078	39 46.80	114 32.45	6281.1	979552.96		-5.90	-220.13	0.40	1.79	-219.85	-206.22
L5079	39 46.53	114 24.68	6015.4	979572.17		-11.26	-216.43	0.03	1.10	-216.82	-203.74
L5080	39 52.14	114 20.75	5666.9	979595.70		-28.80	-222.08	0.11	2.08	-221.49	-209.21
L5081	39 55.45	114 16.50	5697.1	979596.17		-30.70	-225.01	0.00	0.73	-225.76	-213.34
L5082	39 56.00	114 8.80	5740.4	979611.13		-12.19	-207.98	0.08	0.65	-208.81	-196.25
L5083	39 58.57	114 4.10	5516.3	979637.43		-11.36	-199.51	0.08	0.78	-200.19	-188.17
L5084	39 35.41	114 32.02	5936.0	979550.86		-23.55	-226.01	0.04	2.93	-224.57	-211.78
L5085	39 30.75	114 30.80	5715.8	979555.42		-32.79	-227.74	0.01	2.73	-226.49	-214.16
L5086	39 58.55	114 46.30	5859.9	979576.45		-39.42	-239.29	0.01	0.97	-239.81	-227.05
L5087	39 59.65	114 40.78	5996.7	979585.53		-19.12	-223.65	0.07	1.11	-224.04	-210.99
L5088	39 9.63	114 21.14	6770.3	979468.59		10.70	-220.22	0.05	2.93	-218.81	-204.19
L5089	39 3.70	114 9.12	5456.6	979540.25		-32.36	-218.47	0.01	1.81	-218.12	-206.29
L5095	39 13.62	114 24.60	5659.4	979539.96		-28.22	-221.25	0.05	2.29	-220.43	-208.19
L5097	39 9.52	114 2.85	5027.8	979587.71		-33.79	-205.27	0.13	2.09	-204.60	-193.72
L5098	39 5.85	114 13.85	6098.1	979504.04		-11.45	-219.44	0.03	2.31	-218.63	-205.44
L5099	39 13.91	114 29.75	5818.2	979516.21		-37.48	-235.92	0.01	2.95	-234.46	-221.91
L5100	39 19.90	114 29.09	5622.3	979539.96		-40.99	-232.75	0.13	4.47	-229.75	-217.74

Table 3.—Principal facts for 4,202 gravity stations on the Ely 1 by 2 degree quadrangle—Continued

STATION NAME	LAT deg min	LCNG deg min	ELEV feet	DG mGal	AC CODE	FAA mGal	SBA mGal	INNER mGal	TC mGal	CBA1 2.67	CBA2 2.50
L5103	39 29.29	114 42.21	6564.3	979512.61		6.30	-217.59	0.17	3.42	-215.68	-201.55
L5104	39 31.09	114 49.80	6051.1	979515.32		-41.88	-248.27	0.00	0.74	-249.03	-235.84
L5105	39 20.52	115 18.42	6483.3	979500.77		-0.18	-221.31	0.07	0.80	-222.02	-207.90
L5106	39 15.62	115 17.30	6363.2	979493.58		-11.42	-228.45	0.03	0.87	-229.09	-215.23
L5107	39 12.28	115 16.86	6540.3	979481.81		-1.61	-224.68	0.05	0.79	-225.41	-211.16
L5108	39 7.40	115 21.02	7633.2	979418.23		44.71	-215.64	0.45	2.15	-214.98	-198.45
L5109	39 1.80	115 22.03	7259.2	979422.72		22.31	-225.28	0.08	1.64	-225.15	-209.39
L5110	39 20.95	115 23.48	6767.7	979490.97		16.10	-214.72	0.12	1.07	-215.17	-200.44
L5111	39 1.32	115 37.58	5711.2	979529.88		-15.28	-210.08	0.30	0.94	-210.62	-198.18
L5112	39 4.20	115 40.80	5946.2	979524.34		-2.99	-205.80	0.09	0.41	-206.89	-193.90
L5113	39 1.82	115 33.56	5946.2	979505.90		-17.92	-220.73	0.07	1.14	-221.08	-208.15
L5114	39 4.40	115 46.05	6064.3	979515.32		-1.21	-208.04	0.05	0.45	-209.09	-195.86
L5115	39 7.70	115 49.10	6399.3	979505.19		15.28	-202.98	0.01	0.49	-204.01	-190.04
L5116	39 11.64	115 56.28	6102.3	979518.62		-5.02	-213.15	0.00	0.17	-214.48	-201.14
L5117	39 8.64	115 59.97	6193.2	979506.68		-3.98	-215.22	0.01	0.34	-216.38	-202.86
L5118	39 11.69	115 51.79	6260.5	979521.19		12.34	-201.19	0.03	0.29	-202.40	-188.73
L5119	39 23.12	115 55.17	6422.2	979515.23		4.69	-214.35	0.25	1.52	-214.34	-200.40
L5121	39 27.40	115 58.02	7323.5	979472.43		40.25	-209.53	0.56	3.25	-207.79	-191.99
L5123	39 29.75	115 49.68	6621.4	979523.70		22.07	-203.76	0.12	2.42	-202.86	-188.54
L5124	39 33.58	115 46.04	5927.5	979559.98		-12.53	-214.70	0.04	2.66	-213.53	-200.73
L5125	39 39.02	115 46.61	5898.3	979572.58		-10.73	-211.90	0.04	2.37	-211.02	-198.27
L5126	39 32.54	115 38.60	5887.4	979554.30		-20.44	-221.24	0.30	0.52	-222.21	-209.36
L5127	39 36.50	115 40.00	5518.3	979575.29		-2.40	-204.26	0.02	0.89	-204.86	-191.97
L5128	39 40.56	115 40.55	6045.2	979569.64		-2.73	-208.91	0.08	2.08	-208.33	-195.24
L5132	39 51.45	115 37.86	6021.3	979572.22		-17.95	-223.32	0.04	0.60	-224.22	-211.09
L5133	39 56.40	115 37.36	6631.2	979543.35		3.15	-223.02	0.06	0.98	-223.56	-209.13
L5134	39 56.66	115 32.35	7518.4	979490.35		61.60	-208.47	0.25	3.36	-206.59	-189.51
M8423	39 15.31	115 22.35	8287.5	979375.80		61.26	-224.81	1.14	6.77	-219.47	-201.60
M8424	39 11.80	115 23.20	9352.5	979302.64		83.74	-235.24	2.35	14.64	-221.91	-202.44
M8425	39 0.58	115 47.63	6513.4	979450.64		18.95	-216.84	5.15	10.93	-207.43	-193.02
M8426	39 2.78	115 54.28	8855.4	979326.57		74.69	-227.35	1.88	13.09	-215.63	-197.15
M8427	39 6.06	115 56.85	7710.4	979414.19		49.90	-213.08	1.31	5.76	-208.81	-192.34
M8428	39 3.74	115 59.61	6888.5	979461.96		23.86	-211.08	0.20	1.11	-211.49	-196.51
M8429	39 0.11	115 59.17	7150.3	979433.73		25.59	-218.29	1.06	2.77	-217.03	-201.55
M8450	39 0.60	114 19.36	1024.5	979177.22		132.29	-243.72	1.49	25.76	-218.89	-196.53
M8451	39 14.13	114 17.21	9254.5	979318.18		96.43	-222.63	1.95	16.26	-207.67	-189.31
M8452	39 17.29	114 23.92	1278.4	979173.39		127.67	-257.01	2.57	36.15	-221.72	-199.47
M8453	39 23.07	114 25.86	1727.6	979154.26		142.17	-257.83	5.55	41.53	-217.02	-194.15
M8454	39 27.18	114 35.40	661.4	979218.80		119.29	-251.16	5.53	38.31	-213.83	-192.62
M9204	39 6.55	114 5.65	5242.5	979563.40		-24.72	-206.94	0.05	1.60	-206.79	-195.20
M9205	39 0.60	114 12.50	6577.4	979466.60		3.90	-220.43	0.08	4.56	-217.39	-203.30
M9207	39 3.45	114 2.90	5119.2	979561.75		-42.19	-216.79	0.06	0.80	-217.42	-206.26
M9209	39 9.55	114 2.85	5054.4	979593.59		-25.45	-197.84	0.04	1.95	-197.31	-186.36
M9210	39 7.32	114 18.23	6713.3	979469.79		9.95	-219.02	0.20	2.36	-218.18	-203.66
M9212	39 40.10	114 2.75	6014.1	979572.31		-1.71	-206.93	0.28	3.45	-204.88	-191.94
M9213	39 42.75	114 6.60	6512.1	979546.28		15.13	-206.98	0.24	3.44	-205.05	-191.03
M9214	39 34.60	114 2.73	6106.6	979565.49		8.31	-199.97	0.04	1.67	-199.80	-186.55
M9216	39 31.00	114 5.30	5996.7	979567.36		5.18	-199.35	0.00	1.11	-199.74	-186.69
M9220	39 38.05	114 12.50	7101.7	979494.83		26.05	-216.17	0.12	1.70	-215.59	-200.58
M9222	39 26.60	114 6.05	5766.4	979570.75		-6.57	-203.24	0.10	2.16	-202.56	-190.09
M9223	39 27.45	114 11.35	7014.4	979492.17		30.87	-208.37	0.03	2.11	-207.77	-192.58
M9225	39 19.30	114 21.65	5591.2	979554.11		-28.87	-219.57	0.00	2.88	-218.16	-206.11
M9226	39 22.45	114 21.20	5590.2	979559.74		-28.00	-218.66	0.02	3.56	-216.57	-204.56
M9228	39 9.58	114 16.02	6917.0	979461.02		16.98	-218.94	0.25	3.32	-217.13	-202.23
M9229	39 8.00	114 12.25	6140.7	979513.59		-1.07	-210.51	0.06	2.78	-209.23	-195.98
M9239	39 17.40	114 28.85	5674.2	979533.31		-39.07	-232.60	0.04	4.19	-229.83	-217.73
M9241	39 25.60	114 20.38	5670.2	979549.15		-35.72	-229.12	0.03	4.35	-226.20	-214.07
M9242	39 29.37	114 45.92	6300.2	979511.16		-20.89	-234.97	0.01	1.16	-235.32	-221.61
M9244	39 32.45	114 45.70	6202.1	979517.59		-27.44	-238.97	0.02	1.38	-239.10	-225.62
M9246	39 35.25	114 44.90	6287.4	979525.54		-15.61	-230.06	0.04	1.70	-229.87	-216.23
M9247	39 39.25	114 45.30	6103.3	979539.76		-24.62	-232.78	0.00	1.30	-232.58	-219.72
M9249	39 41.55	114 42.00	6599.4	979522.75		1.59	-223.50	0.22	2.92	-222.10	-207.85
M9251	39 32.15	114 55.00	6165.7	979535.76		-12.24	-222.54	0.04	1.77	-222.27	-203.90
M9252	39 35.65	114 52.60	6168.6	979530.36		-22.55	-232.94	0.02	1.24	-233.21	-219.80
M9253	39 29.82	114 52.00	6029.2	979519.62		-37.76	-243.40	0.03	0.94	-243.95	-230.63
M9256	39 31.45	114 21.80	5635.8	979574.07		-22.69	-214.92	0.06	2.42	-213.97	-201.79
M9257	39 33.20	114 17.35	6261.9	979537.13		5.86	-211.12	0.07	1.66	-210.98	-197.17
M9264	39 41.30	114 19.25	6267.7	979552.19		0.22	-213.55	0.15	1.36	-213.70	-200.08
M9265	39 40.25	114 15.45	6597.4	979511.16		29.32	-209.34	0.01	1.90	-208.96	-193.79
M9266	39 41.50	114 24.66	6193.9	979559.95		0.75	-210.51	0.05	0.84	-211.17	-197.68
M9268	39 41.10	114 31.65	6152.9	979549.15		-13.31	-223.17	0.11	1.40	-223.27	-209.90
NV001	39 6.71	115 0.12	6871.4	979443.19		-0.50	-235.26	0.44	2.47	-234.31	-219.45
NV001	39 15.25	114 49.93	6332.3	979481.40		-25.96	-241.93	0.11	1.53	-241.91	-228.16
NV001	39 25.61	115 21.45	7377.3	979458.03		33.26	-218.36	1.12	3.12	-216.74	-200.82
NV002	39 5.40	115 1.47	6350.4	979478.00		-13.12	-229.71	0.04	1.34	-229.88	-216.08
NV002	39 16.46	114 49.38	6313.3	979484.88		-26.05	-241.38	0.17	1.95	-241.03	-227.35
NV002	39 22.28	115 20.37	7758.3	979422.78		39.03	-225.58	2.69	8.73	-218.34	-201.95
NV003	39 4.50	115 0.53	6333.3	979475.34		-16.06	-232.07	0.02	1.58	-232.00	-218.25
NV003	39 17.33	114 49.39	6256.2	979486.84		-30.74	-244.12	0.44	2.23	-243.40	-229.96
NV003	39 17.41	115 21.28	8869.5	979339.09		66.93	-235.58	3.16	16.77	-220.19	-201.91

Table 3.--Principal facts for 4,202 gravity stations on the Ely 1 by 2 degree quadrangle--Continued

STATION NAME	LAT deg min	LCNG deg min	ELEV feet	OG mGal	AC CODE	FAA mGal	SBA mGal	INNER mGal	TC mGal	CBA1 2.67	CBA2 2.50
NV004	39 4.21	115 2.15	6165.3	979488.89		-17.86	-228.14	0.03	1.03	-228.62	-215.20
NV004	39 15.65	115 18.53	6580.4	979486.78		2.15	-222.29	0.04	1.27	-222.53	-208.23
NV004	39 18.22	114 48.25	6403.2	979490.16		-14.92	-233.31	0.07	2.45	-232.38	-218.53
NV005	39 4.94	115 3.67	6435.4	979482.56		0.11	-219.38	0.06	0.82	-220.07	-206.06
NV005	39 16.58	115 18.95	6886.5	979471.80		14.56	-220.32	0.67	2.21	-219.63	-204.72
NV005	39 17.30	114 48.07	6545.3	979482.01		-8.36	-231.60	0.06	2.44	-230.67	-216.52
NV006	39 3.05	115 5.16	6235.2	979493.31		-5.16	-217.83	0.24	0.94	-218.39	-204.82
NV006	39 16.48	114 48.23	6523.3	979482.55		-8.67	-231.16	0.15	2.41	-230.27	-216.16
NV006	39 17.27	115 18.58	6555.4	979489.93		0.41	-223.17	0.04	1.28	-223.41	-209.16
NV007	39 3.28	115 3.30	6114.5	979496.95		-13.20	-221.75	0.03	0.77	-222.48	-209.16
NV007	39 15.32	114 48.40	6565.3	979479.07		-6.50	-230.42	0.04	1.98	-229.95	-215.73
NV007	39 18.47	115 19.20	6898.3	979474.85		15.93	-219.35	0.34	1.76	-219.11	-204.15
NV008	39 2.55	115 2.06	6058.4	979489.51		-25.43	-232.06	0.01	0.96	-232.60	-219.41
NV008	39 15.31	114 46.69	7158.5	979444.80		14.99	-229.16	0.19	3.84	-226.84	-211.44
NV008	39 18.98	115 19.91	7469.5	979437.65		31.64	-223.12	1.05	4.09	-220.53	-204.48
NV009	39 3.10	115 0.50	6165.3	979482.98		-22.13	-232.41	0.01	1.51	-232.41	-219.02
NV009	39 16.65	114 47.10	6967.2	979458.48		8.72	-228.91	0.14	3.46	-226.97	-211.96
NV009	39 19.73	115 19.08	6665.4	979489.94		7.26	-220.07	0.11	1.27	-220.32	-205.83
NV010	39 1.58	115 0.18	6112.2	979484.12		-24.33	-232.80	0.01	1.58	-232.72	-219.46
NV010	39 18.65	114 46.83	7070.2	979456.47		14.32	-226.83	0.21	4.14	-224.20	-209.01
NV010	39 20.89	115 18.54	6505.2	979500.55		1.11	-220.76	0.05	0.75	-221.53	-207.35
NV011	39 1.74	115 1.91	5599.3	979490.93		-27.78	-232.40	0.02	0.94	-232.56	-219.89
NV011	39 19.13	114 47.24	6596.5	979479.27		-8.59	-233.98	0.59	4.45	-231.04	-216.90
NV011	39 21.58	115 19.56	6605.3	979494.77		3.71	-221.57	0.05	1.12	-221.57	-207.60
NV012	39 2.08	115 3.18	5964.2	979503.43		-19.08	-222.50	0.00	0.73	-223.27	-210.27
NV012	39 19.65	114 45.37	8870.5	979342.18		66.80	-235.74	2.85	13.33	-233.79	-205.29
NV012	39 22.17	115 18.38	6482.3	979498.14		-5.34	-226.43	0.04	0.61	-227.34	-213.20
NV013	39 1.93	115 4.20	5553.4	979505.75		-17.55	-220.60	0.00	0.61	-221.49	-208.50
NV013	39 17.87	114 45.52	8742.6	979346.95		62.19	-235.99	3.03	12.69	-224.70	-206.43
NV013	39 23.79	115 18.01	6439.3	979502.15		-7.77	-227.40	0.02	0.45	-228.42	-214.37
NV014	39 1.61	115 5.63	5924.2	979511.15		-14.42	-216.48	0.19	0.77	-217.20	-204.29
NV014	39 15.24	114 45.98	8097.5	979333.81		42.33	-233.85	2.38	8.63	-226.69	-209.56
NV014	39 24.65	115 18.66	6832.4	979490.49		15.94	-217.10	0.79	1.72	-216.89	-202.07
NV015	39 0.29	115 5.22	6093.5	979498.10		-9.62	-217.45	0.30	0.89	-218.06	-204.75
NV015	39 14.12	114 46.38	7049.2	979448.84		10.52	-229.91	1.09	4.45	-226.97	-211.85
NV015	39 26.02	115 18.91	6605.3	979507.18		9.56	-215.73	0.00	0.53	-216.71	-202.31
NV016	39 0.73	115 3.67	5878.2	979506.73		-21.87	-222.36	0.01	0.65	-223.20	-210.38
NV016	39 12.80	114 46.52	6946.2	979453.60		7.55	-229.37	0.11	2.58	-228.30	-213.25
NV016	39 27.64	115 18.65	7656.5	979438.87		37.62	-223.52	1.47	5.40	-219.61	-203.29
NV017	39 0.54	115 2.17	5900.2	979499.18		-27.07	-228.31	0.00	0.84	-228.96	-216.11
NV017	39 12.70	114 45.23	8017.5	979337.53		42.28	-231.17	1.18	5.64	-227.00	-209.85
NV017	39 29.51	115 16.60	7638.5	979444.36		38.66	-221.87	3.01	6.68	-216.69	-200.43
NV018	39 0.56	115 0.42	6015.4	979486.81		-29.23	-234.40	0.01	1.38	-234.52	-221.45
NV018	39 10.61	114 45.37	6948.5	979446.67		4.07	-232.93	0.23	1.91	-232.53	-217.47
NV018	39 26.63	115 17.35	6936.4	979483.98		16.57	-220.01	1.19	2.41	-219.11	-204.11
NV019	39 0.59	114 58.84	6194.2	979481.77		-16.93	-228.20	0.02	2.26	-227.44	-214.04
NV019	39 9.74	114 45.93	6781.5	979454.04		-2.97	-234.26	0.37	1.82	-233.56	-219.25
NV019	39 25.20	115 17.72	6469.5	979507.26		-1.91	-222.57	0.03	0.47	-223.61	-209.50
NV020	39 1.58	114 58.55	6241.2	979475.70		-10.64	-226.92	0.03	2.95	-225.48	-211.80
NV020	39 8.53	114 45.52	6723.4	979445.15		-15.53	-244.85	0.09	1.44	-244.53	-230.32
NV020	39 24.26	115 16.80	6397.3	979501.58		-12.98	-231.18	0.00	0.36	-232.33	-218.36
NV021	39 8.21	114 47.12	6569.2	979450.32		-24.38	-248.43	0.04	1.19	-248.76	-234.47
NV021	39 22.89	115 17.02	6416.3	979498.65		-12.11	-230.95	0.02	0.39	-232.07	-218.06
NV022	39 3.57	114 57.78	6709.3	979459.28		4.59	-224.24	0.39	6.23	-219.53	-205.26
NV022	39 9.61	114 47.12	6708.3	979454.49		-9.21	-238.01	0.04	1.20	-238.32	-223.74
NV022	39 21.76	115 17.42	6453.4	979499.42		-6.18	-226.28	0.02	0.44	-227.36	-213.27
NV023	39 3.63	114 59.04	6436.3	979468.50		-12.22	-231.75	0.07	2.68	-230.58	-216.68
NV023	39 10.68	114 47.09	6719.5	979459.04		-5.18	-234.37	0.03	1.38	-234.50	-219.90
NV023	39 20.01	115 17.42	6411.4	979502.12		-4.84	-223.51	0.00	0.54	-224.49	-210.50
NV024	39 4.86	114 58.13	6826.4	979448.90		3.31	-229.52	0.14	4.24	-226.79	-212.14
NV024	39 11.66	114 46.80	6751.3	979461.58		-1.10	-231.37	0.04	1.84	-231.04	-216.40
NV024	39 18.61	115 17.89	6456.4	979499.60		-1.50	-221.71	0.02	0.77	-222.46	-208.39
NV025	39 14.04	114 47.83	6801.2	979461.96		0.45	-231.51	0.04	1.88	-231.15	-216.41
NV025	39 18.03	115 17.19	6370.4	979499.84		-8.04	-225.32	0.01	0.68	-226.15	-212.26
NV026	39 7.13	114 57.54	8526.6	979317.63		66.02	-238.44	5.05	17.27	-222.54	-204.17
NV026	39 12.75	114 48.30	6555.4	979469.87		-12.83	-236.41	0.06	1.58	-236.35	-222.12
NV026	39 17.25	115 17.55	6271.4	979500.08		-6.56	-223.87	0.01	0.84	-224.54	-210.66
NV027	39 6.02	114 55.17	936.6	979165.62		108.44	-264.58	5.23	39.19	-226.35	-205.03
NV027	39 11.50	114 48.44	6496.4	979465.52		-20.88	-242.45	0.00	1.36	-242.61	-228.49
NV027	39 16.53	115 17.15	6305.4	979496.60		-15.18	-230.24	0.00	0.80	-230.95	-217.21
NV028	39 4.37	114 56.35	8920.4	979319.74		71.62	-232.63	1.80	12.87	-221.13	-202.49
NV028	39 15.62	115 17.30	6263.2	979493.46		-11.54	-228.57	0.03	0.87	-229.21	-215.35
NV029	39 2.25	114 54.73	302.7	979218.35		102.31	-249.08	3.61	27.14	-223.06	-202.34
NV029	39 9.34	114 47.89	6629.3	979453.30		-17.42	-243.53	0.04	1.13	-243.91	-229.49
NV029	39 15.18	115 16.14	6302.5	979493.28		-16.77	-231.73	0.00	0.61	-232.63	-218.89
NV030	39 0.66	114 55.68	8048.3	979378.38		53.80	-220.71	1.57	7.08	-215.09	-197.97
NV030	39 16.23	115 15.58	6295.3	979495.09		-17.34	-232.05	0.01	0.51	-233.05	-219.32
NV031	39 8.63	114 49.08	6620.4	979452.12		-18.39	-244.19	0.04	1.28	-244.43	-230.04
NV031	39 17.39	115 16.25	6297.2	979497.60		-16.21	-230.99	0.01	0.56	-231.94	-218.21
NV032	39 9.22	114 49.53	6675.2	979453.87		-12.36	-240.03	0.02	1.24	-240.31	-225.79

Table 3.--Principal facts for 4,202 gravity stations on the Ely 1 by 2 degree quadrangle--Continued

STATION NAME	LAT deg min	LONG deg min	ELEV feet	OG mGal	AC CODE	FAA mGal	SBA mGal	INNER mGal	TC mGal	CBA1 2.67	CBA2 2.50
NV032	39 18.17	115 15.77	6307.4	979499.04		-14.97	-230.10	0.01	0.47	-231.14	-217.37
NV033	39 12.10	114 49.38	6453.4	979466.01		-25.31	-245.42	0.03	1.34	-245.59	-231.57
NV033	39 19.17	115 16.22	6336.3	979502.72		-10.05	-226.17	0.00	0.46	-227.22	-213.39
NV034	39 13.84	114 49.37	6391.4	979478.73		-20.99	-238.98	0.04	1.56	-238.93	-225.06
NV034	39 19.97	115 16.26	6378.3	979503.94		-6.06	-223.61	0.03	0.45	-224.67	-210.75
NV035	39 12.96	114 50.51	6523.3	979461.35		-24.68	-247.17	0.01	1.18	-247.50	-233.32
NV035	39 20.94	115 16.21	6401.2	979501.13		-8.16	-226.49	0.06	0.44	-227.56	-213.55
NV036	39 11.27	114 50.15	6586.3	979459.57		-18.04	-242.68	0.03	1.26	-242.93	-228.61
NV036	39 21.79	115 16.19	6412.4	979498.22		-11.27	-229.98	0.07	0.43	-231.06	-217.07
NV037	39 10.12	114 50.28	6701.4	979453.75		-11.34	-239.91	0.06	1.35	-240.08	-225.51
NV037	39 23.58	115 15.71	6368.4	979501.48		-14.79	-232.00	0.00	0.33	-233.18	-219.28
NV038	39 7.62	114 50.87	7009.2	979437.63		5.15	-233.92	0.01	1.73	-233.70	-218.50
NV038	39 25.31	115 16.18	6397.3	979504.70		-11.42	-229.61	0.00	0.38	-230.74	-216.78
NV039	39 8.90	114 51.34	6899.3	979440.74		-3.96	-239.28	0.40	2.29	-238.50	-223.57
NV039	39 27.07	115 16.16	6542.3	979508.64		3.54	-219.60	0.02	0.57	-220.54	-206.27
NV040	39 10.65	114 51.91	6901.3	979446.69		-0.40	-235.78	0.13	1.86	-235.44	-220.48
NV040	39 28.23	115 15.72	6698.5	979502.89		10.76	-217.71	0.06	0.79	-218.43	-203.84
NV041	39 12.10	114 51.62	6804.5	979451.84		-6.49	-238.57	0.02	1.24	-238.85	-224.05
NV041	39 26.16	115 15.12	6451.4	979508.63		-3.66	-223.69	0.04	0.46	-224.75	-210.67
NV042	39 12.61	114 55.23	8035.5	979386.97		43.55	-230.52	1.60	6.50	-225.49	-208.36
NV042	39 24.81	115 15.00	6390.4	979504.79		-11.24	-229.20	0.00	0.35	-230.36	-216.41
NV043	39 10.09	114 53.89	8104.4	979376.93		43.71	-232.71	2.01	6.49	-227.68	-210.40
NV043	39 22.50	115 15.14	6368.4	979499.93		-14.75	-231.96	0.01	0.34	-233.13	-219.22
NV044	39 20.46	115 15.54	6372.4	979502.40		-8.89	-226.23	0.06	0.42	-227.32	-213.41
NV045	39 19.51	115 15.00	6327.4	979500.07		-14.04	-229.85	0.00	0.37	-230.99	-217.18
NV046	39 7.04	114 54.19	9258.3	979293.72		73.40	-242.37	4.00	15.43	-228.26	-209.05
NV046	39 15.26	115 14.80	6295.3	979491.83		-19.01	-233.73	0.01	0.47	-234.77	-221.03
NV047	39 4.45	114 54.20	218.7	979225.95		99.66	-248.87	2.94	23.87	-226.13	-205.39
NV047	39 17.36	115 14.54	6304.4	979496.60		-16.50	-231.52	0.02	0.43	-232.60	-218.84
NV048	39 2.01	114 54.24	9755.4	979257.68		91.47	-241.26	2.31	18.39	-224.10	-204.00
NV048	39 18.59	115 14.67	6309.4	979499.77		-14.67	-229.87	0.01	0.40	-230.98	-217.20
NV049	39 0.29	114 51.07	7014.4	979432.69		11.36	-227.88	0.06	2.14	-227.25	-212.06
NV049	39 21.42	115 14.70	6358.2	979500.16		-13.88	-230.74	0.00	0.33	-231.92	-218.03
NV050	39 2.54	114 50.27	6915.4	979433.80		0.00	-235.87	0.04	1.75	-235.60	-220.59
NV050	39 27.24	115 14.51	6620.4	979506.07		7.91	-217.89	0.03	0.69	-218.71	-204.28
NV051	39 3.14	114 51.15	7194.2	979425.01		16.52	-228.95	0.09	2.71	-227.65	-212.11
NV051	39 25.95	115 13.62	6476.4	979505.97		-3.66	-224.55	0.07	0.52	-225.55	-211.42
NV052	39 4.45	114 51.07	7192.3	979424.98		14.38	-230.93	0.08	2.65	-229.79	-214.24
NV052	39 24.72	115 13.52	6426.2	979503.45		-9.08	-228.26	0.01	0.42	-229.35	-215.33
NV053	39 5.88	114 50.98	7063.3	979434.49		9.66	-231.25	0.18	2.45	-230.31	-215.03
NV053	39 23.60	115 14.17	6354.3	979505.00		-12.63	-229.36	0.03	0.40	-230.47	-216.60
NV054	39 6.68	114 50.13	6866.5	979443.54		-1.26	-235.45	0.02	1.57	-235.40	-220.45
NV054	39 22.52	115 14.03	6347.4	979502.55		-14.13	-230.63	0.02	0.38	-231.76	-217.90
NV055	39 5.51	114 49.36	6725.4	979444.83		-11.80	-241.18	0.07	1.46	-241.24	-226.63
NV055	39 20.66	115 13.98	6331.3	979498.99		-16.46	-232.40	0.04	0.40	-233.51	-219.69
NV056	39 4.88	114 49.52	6768.4	979442.44		-8.62	-239.47	0.02	1.49	-239.50	-224.80
NV056	39 19.76	115 13.81	6323.5	979498.01		-16.83	-232.51	0.05	0.42	-233.60	-219.80
NV057	39 3.85	114 49.68	6815.3	979435.42		-5.74	-238.19	0.01	1.52	-238.18	-223.38
NV057	39 18.66	115 13.18	6314.3	979496.87		-17.21	-232.58	0.01	0.41	-232.67	-219.89
NV058	39 1.12	114 49.59	6794.3	979439.70		-3.39	-235.12	0.00	1.35	-235.29	-220.53
NV058	39 17.47	115 12.96	6308.4	979494.04		-18.84	-234.00	0.01	0.42	-235.09	-221.32
NV059	39 0.69	114 48.34	6701.4	979438.28		-12.89	-241.45	0.24	1.35	-241.62	-227.06
NV059	39 16.27	115 14.04	6295.3	979492.23		-20.11	-234.82	0.01	0.42	-235.91	-222.17
NV060	39 2.12	114 48.65	6681.4	979440.73		-14.44	-242.32	0.06	1.21	-242.63	-228.10
NV060	39 15.13	115 12.94	6299.2	979490.59		-19.70	-234.55	0.01	0.43	-235.63	-221.88
NV061	39 3.17	114 48.31	6640.4	979441.60		-18.98	-245.46	0.06	1.18	-245.80	-231.35
NV061	39 16.22	115 12.51	6299.2	979494.30		-17.75	-232.59	0.01	0.44	-233.66	-219.92
NV062	39 4.57	114 48.51	6649.3	979442.29		-19.51	-246.30	0.02	1.19	-246.63	-232.16
NV062	39 18.07	115 12.16	6348.4	979498.23		-11.78	-228.31	0.00	0.44	-229.38	-215.52
NV063	39 6.87	114 48.29	6563.3	979445.38		-27.90	-251.75	0.04	1.23	-252.04	-237.76
NV063	39 19.42	115 12.05	6363.2	979502.67		-7.94	-224.97	0.01	0.46	-226.02	-212.14
NV064	39 5.71	114 47.79	6578.4	979441.37		-28.77	-253.14	0.01	1.09	-253.57	-239.26
NV064	39 20.46	115 12.42	6359.2	979505.45		-7.08	-223.97	0.02	0.45	-225.03	-211.16
NV065	39 21.48	115 13.26	6340.2	979502.27		-13.55	-229.80	0.03	0.43	-230.88	-217.04
NV066	39 2.84	114 46.87	6642.4	979435.78		-24.12	-250.67	0.04	0.96	-251.22	-236.76
NV066	39 22.52	115 12.91	6348.4	979506.19		-10.40	-226.93	0.05	0.51	-227.93	-214.08
NV067	39 1.53	114 47.08	6784.5	979434.71		-9.90	-241.30	0.09	0.98	-241.84	-227.07
NV067	39 23.78	115 12.96	6374.3	979507.27		-8.74	-226.15	0.01	0.50	-227.17	-213.26
NV068	39 0.69	114 45.87	6761.5	979427.73		-17.80	-248.41	0.06	0.98	-248.95	-234.23
NV068	39 26.83	115 12.56	6613.2	979505.15		7.07	-218.48	0.02	0.56	-219.44	-205.02
NV069	39 1.95	114 45.65	6707.3	979428.79		-23.69	-252.46	0.08	0.96	-253.02	-238.41
NV070	39 3.70	114 45.92	6660.4	979431.88		-27.60	-254.76	0.02	0.91	-255.37	-240.87
NV071	39 4.82	114 46.22	6627.3	979434.93		-29.31	-255.34	0.01	0.95	-255.91	-241.48
NV071	39 27.00	115 11.04	6724.4	979498.82		10.94	-218.41	0.09	0.75	-219.18	-204.53
NV072	39 6.01	114 46.03	6643.4	979437.43		-27.05	-253.64	0.01	1.02	-254.13	-239.68
NV072	39 25.33	115 11.90	6607.3	979500.90		4.49	-220.86	0.09	0.69	-221.69	-207.29
NV073	39 6.91	114 46.85	6565.3	979443.01		-30.14	-254.06	0.04	1.12	-254.46	-240.18
NV073	39 24.26	115 11.78	6506.2	979505.50		1.17	-220.74	0.09	0.96	-221.29	-207.13
NV074	39 7.28	114 45.20	6713.3	979439.45		-20.34	-249.31	0.02	1.26	-249.57	-234.97
NV074	39 23.38	115 11.79	6440.3	979506.87		-2.35	-222.01	0.06	0.96	-222.56	-208.54

Table 3.—Principal facts for 4,202 gravity stations on the Ely 1 by 2 degree quadrangle—Continued

STATION NAME	LAT deg min	LCNG deg min	ELEV feet	DG mGal	AC CODE	FAA mGal	SBA mGal	INNER mGal	TC mGal	CBA1 2.67	CBA2 2.50
NV075	39 10.97	114 43.52	7014.4	979447.02		10.08	-229.16	0.63	3.53	-227.15	-212.04
NV075	39 21.66	115 11.74	6455.4	979503.47		-1.79	-221.97	0.05	0.57	-222.51	-208.83
NV076	39 9.51	114 44.60	6963.3	979436.03		-3.56	-241.05	0.05	1.73	-240.84	-225.73
NV076	39 20.02	115 10.88	6482.3	979501.65		1.34	-219.75	0.01	0.57	-220.70	-206.56
NV077	39 8.37	114 43.99	7009.2	979430.18		-3.41	-242.47	0.07	2.02	-241.96	-226.78
NV077	39 18.23	115 10.91	6466.2	979498.01		-1.31	-221.86	0.01	0.55	-222.82	-208.72
NV078	39 7.24	114 43.67	6981.3	979431.76		-2.78	-240.89	0.05	1.73	-240.68	-225.53
NV078	39 17.16	115 11.41	6356.3	979498.25		-9.67	-226.47	0.01	0.54	-227.44	-213.57
NV079	39 6.24	114 44.39	6825.5	979434.86		-12.85	-245.64	0.03	1.21	-245.95	-231.11
NV079	39 15.43	115 11.47	6309.4	979497.36		-12.42	-227.61	0.01	0.55	-228.57	-214.81
NV080	39 4.98	114 44.84	6751.3	979433.13		-15.69	-249.95	0.01	0.95	-250.49	-235.79
NV080	39 16.13	115 10.32	6368.4	979501.12		-4.14	-221.35	0.02	0.83	-222.03	-209.16
NV081	39 2.97	114 44.59	6763.5	979425.87		-22.84	-253.52	0.00	0.90	-254.14	-239.41
NV081	39 17.79	115 9.87	6528.2	979496.43		3.73	-218.93	0.08	0.88	-219.56	-205.34
NV082	39 1.12	114 44.74	6820.2	979422.12		-18.53	-251.15	0.02	0.94	-251.73	-236.98
NV082	39 19.01	115 10.04	6568.2	979496.31		5.56	-218.46	0.01	0.67	-219.30	-204.99
NV083	39 0.84	114 43.07	6986.2	979418.67		-5.97	-244.25	0.02	1.11	-244.66	-229.46
NV083	39 21.05	115 10.44	6566.3	979492.06		-1.87	-225.83	0.01	0.66	-226.69	-212.37
NV084	39 2.00	114 43.54	6922.3	979417.02		-15.34	-251.44	0.07	1.05	-251.90	-236.84
NV084	39 22.52	115 10.68	6724.4	979490.65		9.39	-219.96	0.08	0.95	-220.48	-205.85
NV085	39 4.07	114 43.83	6837.3	979431.26		-12.13	-245.33	0.02	1.05	-245.80	-230.92
NV086	39 5.24	114 43.45	6907.5	979432.29		-6.23	-241.83	0.02	1.25	-242.09	-227.08
NV086	39 22.39	115 6.56	8340.3	979389.01		59.78	-224.69	1.94	8.78	-217.35	-199.70
NV087	39 6.25	114 42.81	7073.5	979430.51		6.09	-235.16	0.04	1.67	-235.01	-219.66
NV087	39 21.79	115 9.42	6741.5	979497.02		8.46	-221.48	0.05	0.98	-222.01	-207.34
NV088	39 21.02	115 8.27	6955.4	979477.82		20.49	-216.74	0.06	1.32	-216.93	-201.82
NV089	39 7.16	114 40.59	8783.6	979328.68		63.59	-235.99	3.62	13.51	-223.87	-205.57
NV089	39 20.16	115 9.32	6723.4	979483.76		5.90	-223.41	0.06	0.89	-224.04	-209.40
NV090	39 4.53	114 42.05	7105.3	979420.89		2.00	-240.34	0.06	1.58	-240.27	-224.95
NV090	39 19.98	115 7.57	7245.4	979455.52		26.98	-220.14	0.20	2.20	-219.45	-203.76
NV091	39 2.97	114 42.16	7109.3	979416.14		-0.03	-242.56	0.03	1.28	-242.79	-227.34
NV091	39 19.34	115 8.66	6814.3	979478.82		10.72	-221.70	0.04	1.05	-222.17	-207.34
NV092	39 1.62	114 41.51	7128.3	979423.27		10.83	-232.29	0.11	1.56	-232.25	-216.77
NV093	39 0.36	114 41.58	7283.5	979411.51		15.51	-232.90	0.05	1.62	-232.79	-216.98
NV093	39 18.09	115 8.47	6781.5	979475.77		10.43	-220.87	0.01	1.01	-221.38	-206.62
NV094	39 5.48	114 39.21	9412.5	979274.72		71.18	-249.85	4.84	22.92	-228.22	-209.16
NV094	39 16.57	115 9.41	6572.2	979491.36		4.60	-219.56	0.10	1.33	-219.74	-205.46
NV095	39 3.66	114 38.20	8573.6	979336.06		56.41	-236.02	0.53	7.80	-229.63	-211.42
NV095	39 16.35	115 8.67	7286.4	979438.31		16.98	-229.54	0.86	3.27	-227.78	-212.07
NV096	39 15.26	115 9.20	6722.4	979481.97		11.26	-218.02	0.08	1.13	-218.41	-203.78
NV098	39 9.61	115 6.28	7124.4	979444.86		20.26	-222.73	2.21	5.07	-219.17	-203.93
NV099	39 8.50	115 8.56	6655.2	979481.77		14.73	-212.26	1.35	2.27	-211.51	-197.11
NV100	39 10.23	115 8.79	6527.2	979494.63		3.00	-219.62	0.10	0.63	-220.51	-206.28
NV101	39 11.74	115 8.64	6932.4	979464.03		18.25	-218.19	0.43	1.32	-218.39	-203.32
NV102	39 12.85	115 9.12	6763.5	979472.52		9.23	-221.46	0.07	1.01	-221.96	-207.24
NV103	39 14.07	115 9.11	6807.4	979472.63		11.66	-220.52	0.17	1.22	-220.82	-206.02
NV104	39 14.55	115 10.52	6443.2	979491.39		-4.51	-224.27	0.03	0.68	-225.10	-211.05
NV105	39 13.35	115 10.14	6519.3	979482.27		-4.70	-227.06	0.03	0.70	-227.87	-213.66
NV106	39 11.19	115 10.02	6588.2	979475.09		-2.21	-226.91	0.01	0.49	-227.94	-213.56
NV107	39 9.42	115 10.03	6479.3	979479.56		-5.37	-226.36	0.15	0.56	-227.32	-213.19
NV108	39 7.68	115 10.04	6401.2	979487.23		-2.47	-220.80	0.22	0.65	-221.66	-207.70
NV109	39 6.25	115 10.82	6447.2	979484.21		0.94	-218.95	0.04	0.55	-219.92	-205.86
NV110	39 7.55	115 11.57	6513.4	979478.03		-0.94	-223.10	0.08	0.56	-224.05	-209.84
NV111	39 8.71	115 11.12	6476.4	979477.00		-7.16	-228.05	0.10	0.51	-229.05	-214.93
NV112	39 10.35	115 11.08	6435.4	979480.33		-10.10	-229.60	0.01	0.41	-230.70	-216.65
NV113	39 12.17	115 10.49	6518.4	979477.96		-7.35	-229.68	0.02	0.53	-230.66	-216.44
NV114	39 13.15	115 11.35	6381.2	979486.43		-13.23	-230.88	0.00	0.48	-231.91	-217.98
NV115	39 14.20	115 11.97	6317.2	979490.02		-17.20	-232.67	0.01	0.47	-233.70	-219.92
NV116	39 12.14	115 11.70	6391.4	979482.89		-14.32	-232.31	0.00	0.42	-233.40	-219.45
NV117	39 11.29	115 11.77	6400.2	979481.47		-13.66	-231.95	0.00	0.41	-233.05	-219.08
NV118	39 9.53	115 12.20	6504.3	979476.37		-6.38	-228.22	0.03	0.44	-229.30	-215.10
NV119	39 8.34	115 12.54	6608.3	979471.17		-0.05	-225.44	0.00	0.47	-226.49	-212.07
NV120	39 7.17	115 12.83	6751.3	979464.30		8.25	-222.02	0.22	0.83	-222.71	-209.00
NV121	39 5.88	115 12.30	6703.4	979470.07		11.42	-217.21	0.12	0.72	-218.01	-203.40
NV122	39 4.93	115 9.15	7130.3	979440.26		23.13	-220.07	1.80	5.23	-216.35	-201.10
NV124	39 6.21	115 13.77	6786.4	979466.60		15.26	-216.21	0.01	0.69	-217.03	-202.24
NV125	39 7.76	115 13.94	6752.3	979468.89		12.06	-218.24	0.02	0.63	-219.12	-204.41
NV126	39 8.89	115 13.63	6605.3	979477.13		4.82	-220.47	0.00	0.51	-221.47	-207.07
NV127	39 10.12	115 13.51	6499.3	979481.01		-3.08	-224.75	0.00	0.46	-225.80	-211.62
NV128	39 10.66	115 12.42	6429.4	979480.41		-11.04	-230.33	0.00	0.40	-231.44	-217.41
NV129	39 12.13	115 12.82	6367.4	979482.39		-17.06	-234.23	0.00	0.41	-235.34	-221.44
NV130	39 13.33	115 13.03	6330.4	979485.34		-19.36	-235.27	0.02	0.44	-236.34	-222.53
NV131	39 14.30	115 13.99	6216.2	979487.39		-29.47	-241.49	0.12	0.65	-242.35	-228.79
NV132	39 13.40	115 14.28	6324.5	979485.52		-19.84	-235.55	0.02	0.48	-236.58	-222.78
NV133	39 12.14	115 13.94	6371.4	979484.06		-15.03	-232.34	0.00	0.44	-233.41	-219.51
NV134	39 11.19	115 13.72	6542.3	979482.37		0.75	-222.39	0.43	0.97	-222.94	-208.70
NV135	39 10.48	115 14.98	6609.2	979482.57		8.28	-217.14	0.24	0.85	-217.81	-203.41
NV136	39 9.51	115 14.44	6562.3	979479.91		2.64	-221.18	0.03	0.59	-222.10	-207.79
NV138	39 7.64	115 15.51	6842.2	979464.12		15.62	-217.74	0.06	0.95	-218.31	-203.42
NV139	39 9.08	115 15.20	6622.4	979476.33		5.34	-220.53	0.01	0.74	-221.30	-206.87

Table 3.—Principal facts for 4,202 gravity stations on the Ely 1 by 2 degree quadrangle—Continued

STATION NAME	LAT deg min	LCNG deg min	ELEV feet	OG mGal	AC CODE	FAA mGal	SBA mGal	INNER mGal	TC mGal	CBA1 2.67	CBA2 2.50
NV140	39 11.66	115 15.23	6449.5	979483.78		-7.26	-227.23	0.02	0.57	-228.18	-214.11
NV141	39 12.82	115 15.49	6415.3	979487.54		-8.43	-227.23	0.02	0.56	-228.19	-214.19
NV142	39 14.02	115 15.58	6333.3	979488.93		-16.51	-232.53	0.01	0.56	-233.47	-219.66
NV143	39 14.77	115 17.22	6359.2	979492.69		-11.43	-228.32	0.01	0.88	-228.96	-215.11
NV144	39 13.97	115 17.09	6411.4	979487.71		-10.33	-229.00	0.01	0.82	-229.69	-215.72
NV145	39 13.11	115 16.97	6476.4	979483.75		-6.90	-227.79	0.05	0.82	-228.49	-214.38
NV146	39 12.26	115 16.85	6540.3	979481.67		-1.72	-224.79	0.05	0.79	-225.52	-211.27
NV147	39 11.25	115 16.70	6587.3	979477.57		0.08	-224.59	0.03	0.78	-225.33	-210.98
NV148	39 8.93	114 41.88	9085.4	979308.08		68.73	-241.15	1.20	12.85	-229.64	-210.64
NV148	39 10.37	115 16.53	6626.3	979475.41		2.89	-223.11	0.06	0.92	-223.71	-209.28
NV149	39 9.67	115 16.00	6639.4	979474.71		4.45	-222.00	0.05	0.90	-222.61	-208.16
NV150	39 4.92	115 19.01	8853.5	979323.30		68.08	-233.89	1.54	10.19	-225.07	-206.41
NV150	39 10.35	114 48.59	6536.4	979462.57		-18.37	-241.31	0.02	1.24	-241.59	-227.37
NV151	39 6.83	115 18.05	8473.5	979355.68		61.94	-227.07	1.99	9.35	-219.14	-201.24
NV152	39 9.16	115 18.33	7658.5	979412.71		38.96	-222.25	0.67	3.55	-220.19	-203.69
NV153	39 10.30	115 17.81	6831.4	979464.54		11.40	-221.60	0.11	1.23	-221.89	-207.04
NV154	39 11.16	115 18.29	6769.4	979470.15		9.91	-220.98	0.01	1.05	-221.45	-206.72
NV155	39 12.29	115 18.28	6716.2	979469.38		2.32	-226.75	0.04	1.09	-227.17	-212.56
NV156	39 13.46	115 18.10	6602.4	979481.19		1.86	-223.33	0.02	1.10	-223.74	-209.38
NV157	39 14.42	115 18.91	6777.2	979476.21		11.89	-219.27	0.14	1.55	-219.23	-204.52
NV158	39 13.09	115 19.53	7248.4	979444.02		25.94	-221.28	1.36	3.43	-219.36	-203.74
NV160	39 11.25	115 20.89	8115.6	979387.35		53.46	-223.34	2.64	7.26	-217.54	-200.28
NV161	39 7.61	115 22.09	8202.6	979370.05		59.11	-224.07	1.79	5.21	-220.30	-202.51
NV162	39 11.00	115 23.19	9252.5	979302.05		83.55	-235.43	2.40	14.70	-222.04	-202.58
NV163	39 14.52	115 22.30	8512.6	979366.82		65.40	-224.94	1.40	7.40	-218.96	-200.86
NV165	39 14.64	115 7.35	7826.5	979410.21		44.16	-222.78	1.09	4.80	-219.46	-202.68
NV166	39 18.02	115 5.00	8890.5	979343.10		72.02	-231.21	2.87	14.78	-217.81	-199.35
NV167	39 22.87	115 10.89	7008.2	979472.53		17.43	-221.60	1.05	2.61	-220.51	-205.36
NV168	39 12.11	115 19.32	6958.3	979452.35		8.46	-228.87	0.07	1.47	-228.52	-213.80
NV169	39 5.29	115 12.09	6764.4	979464.74		12.54	-218.17	0.36	1.04	-218.65	-203.93
NV170	39 2.16	115 9.73	6852.4	979452.24		13.08	-220.44	1.48	3.18	-218.57	-204.20
NV171	39 29.09	115 14.32	7452.5	979459.23		36.68	-217.51	0.45	2.41	-216.60	-200.47
NV172	39 27.20	115 12.66	7031.5	979479.78		20.32	-219.51	2.11	3.45	-217.57	-202.43
NV332	39 2.71	114 58.58	6453.4	979470.84		-6.63	-226.73	0.11	3.45	-224.80	-210.91
OC169	39 36.06	114 0.12	5579.3	979601.79		-7.11	-197.41	0.08	1.88	-197.00	-184.91
OC170	39 34.25	114 0.13	5504.2	979598.46		-14.97	-202.70	0.06	1.31	-202.85	-190.85
OC171	39 32.58	114 0.11	5346.4	979606.07		-19.57	-201.92	0.04	1.03	-202.33	-190.70
OC172	39 30.85	114 0.11	5249.3	979618.31		-13.90	-192.93	0.07	0.90	-193.47	-182.04
OC173	39 30.00	114 1.26	5359.2	979603.65		-16.97	-199.76	0.02	0.87	-200.34	-188.66
OC174	39 31.71	114 1.24	5435.3	979596.36		-19.63	-205.01	0.01	0.94	-205.53	-193.65
OC175	39 33.47	114 1.25	5626.2	979584.45		-16.20	-208.10	0.02	1.23	-208.34	-196.10
OC176	39 35.22	114 1.27	5919.3	979576.64		0.54	-200.95	0.12	1.83	-200.61	-187.78
OC178	39 34.26	114 2.37	5968.5	979569.03		-0.77	-204.34	0.07	1.57	-204.26	-191.31
OC179	39 32.58	114 2.37	5657.4	979581.35		-15.06	-208.01	0.10	1.33	-208.16	-195.86
OC180	39 30.83	114 2.37	5539.3	979589.07		-15.85	-204.78	0.08	1.04	-205.20	-193.15
OC181	39 29.59	114 3.46	5616.4	979583.82		-12.61	-204.17	0.01	1.00	-204.64	-192.41
OC182	39 31.72	114 3.46	5566.2	979588.94		-14.76	-204.61	0.25	1.79	-204.29	-192.22
OC183	39 33.49	114 3.47	6106.2	979562.40		6.83	-201.44	0.10	1.79	-201.15	-187.91
OC184	39 33.23	114 5.03	7430.5	979475.15		44.26	-209.18	1.78	10.36	-200.32	-184.75
OC185	39 30.65	114 4.59	5823.4	979575.97		-2.28	-200.90	0.31	1.45	-200.94	-188.29
OC186	39 30.58	114 5.44	6133.8	979555.99		7.32	-201.89	0.64	1.98	-201.41	-188.12
OC187	39 27.59	114 6.44	6579.4	979522.38		20.00	-204.40	1.01	4.71	-201.21	-187.12
OC188	39 26.40	114 6.62	5795.2	979569.25		-5.06	-202.72	0.03	2.57	-201.63	-189.12
OC189	39 24.66	114 6.52	6181.4	979543.92		8.47	-202.36	0.12	3.66	-200.20	-186.92
OC190	39 23.65	114 7.59	7448.5	979464.00		49.12	-204.93	1.18	6.75	-199.68	-183.84
OC191	39 23.83	114 5.40	6041.2	979553.68		6.30	-199.75	0.06	3.00	-198.25	-185.23
OC192	39 25.51	114 5.46	5757.2	979569.87		-6.70	-203.06	0.05	2.19	-202.35	-189.89
OC193	39 27.31	114 5.43	5666.3	979579.06		-8.71	-201.97	0.16	1.99	-201.46	-189.19
OC194	39 28.23	114 5.68	5810.3	979572.61		-3.14	-201.31	0.17	1.68	-201.11	-188.51
OC195	39 29.08	114 4.41	5662.2	979582.93		-7.84	-200.96	0.08	1.24	-201.19	-188.88
OC196	39 28.11	114 4.17	5602.3	979584.89		-10.08	-201.16	0.01	1.19	-201.44	-189.26
OC197	39 26.26	114 4.33	5524.2	979584.97		-14.75	-203.16	0.16	1.67	-202.56	-190.97
OC198	39 24.68	114 4.30	5636.4	979577.00		-9.69	-201.93	0.04	2.02	-201.39	-189.18
OC199	39 23.10	114 4.24	5751.3	979571.92		-1.63	-197.80	0.09	2.88	-196.40	-184.00
OC200	39 23.93	114 3.10	5412.3	979590.15		-16.49	-201.09	0.04	1.88	-200.67	-188.94
OC201	39 25.52	114 3.17	5365.4	979592.01		-21.39	-204.39	0.02	1.46	-204.38	-192.73
OC202	39 27.19	114 3.16	5380.2	979595.83		-18.65	-202.15	0.01	1.20	-202.40	-190.70
OC203	39 29.27	114 2.34	5445.1	979599.53		-11.93	-197.65	0.40	1.44	-197.66	-185.84
OC204	39 28.18	114 2.27	6267.4	979525.94		2.77	-214.41	5.54	13.32	-202.59	-189.51
OC205	39 26.35	114 2.03	5245.3	979599.84		-26.08	-204.98	0.02	1.11	-205.31	-193.90
OC206	39 24.77	114 1.96	5195.1	979603.68		-24.62	-201.81	0.02	1.34	-201.90	-190.61
OC207	39 23.05	114 2.03	5204.3	979602.73		-22.17	-199.67	0.02	1.71	-199.39	-188.11
OC208	39 23.87	114 0.92	5013.4	979614.59		-29.46	-200.45	0.02	1.27	-200.60	-189.70
OC209	39 25.60	114 0.83	5101.3	979609.72		-28.62	-202.61	0.00	0.97	-203.07	-191.96
OC210	39 27.28	114 1.06	5117.4	979610.42		-28.90	-203.43	0.01	0.98	-203.88	-192.74
OC211	39 28.88	114 1.08	5265.3	979606.54		-21.24	-200.83	0.03	0.93	-201.34	-189.87
OC212	39 28.17	114 0.06	5123.3	979610.85		-29.23	-203.97	0.03	0.75	-204.61	-193.44
OC213	39 22.21	114 0.84	4973.3	979613.16		-32.02	-201.71	0.03	1.50	-201.62	-190.82
OC214	39 20.50	114 0.67	5028.1	979609.55		-28.13	-199.63	0.01	1.52	-199.52	-188.61
OC215	39 18.53	114 0.99	5003.2	979605.93		-31.19	-201.83	0.01	2.02	-201.22	-190.40

Table 3.—Principal facts for 4,202 gravity stations on the Ely 1 by 2 degree quadrangle—Continued

STATION NAME	LAT deg min	LCNG deg min	ELEV feet	OG mGal	AC CODE	FAA mGal	SBA mGal	INNER mGal	TC mGal	CBA1 2.67	CBA2 2.50
00216	39 16.79	114 1.03	4579.2	979607.24		-29.56	-199.39	0.01	2.34	-198.46	-187.70
00217	39 15.07	114 1.12	5107.2	979603.44		-18.79	-192.98	0.03	2.25	-192.16	-181.12
00218	39 15.94	114 2.17	5329.3	979590.34		-12.30	-194.07	0.12	3.40	-192.11	-180.66
00219	39 17.68	114 2.10	5274.2	979594.65		-15.74	-195.62	0.11	3.02	-194.05	-182.69
00220	39 19.61	114 1.70	5133.1	979604.67		-22.03	-197.11	0.02	2.16	-196.37	-185.27
00221	39 21.28	114 1.89	5115.4	979608.07		-22.57	-197.04	0.04	2.06	-196.40	-185.33
00222	39 22.18	114 3.19	5430.4	979590.80		-11.55	-196.77	0.07	2.70	-195.53	-183.81
00223	39 20.34	114 2.89	5284.4	979597.75		-15.61	-195.84	0.06	3.01	-194.28	-182.90
00224	39 18.74	114 2.80	5346.4	979590.60		-14.57	-196.92	0.05	3.41	-194.96	-183.48
00225	39 16.85	114 3.20	5663.3	979571.02		-1.57	-194.73	0.16	4.85	-191.35	-179.27
00226	39 15.12	114 3.31	5748.3	979566.46		4.41	-191.65	0.20	4.90	-188.23	-175.96
00227	39 17.88	114 3.89	5841.2	979560.80		3.41	-195.82	0.10	5.28	-192.03	-179.58
00228	39 19.51	114 4.00	5680.4	979572.93		-1.98	-195.73	0.10	4.76	-192.44	-180.31
00229	39 21.16	114 4.03	5756.2	979570.41		0.18	-196.15	0.21	4.26	-193.37	-181.04
00232	39 15.53	114 5.57	8845.2	979359.32		87.65	-214.03	3.33	23.53	-191.88	-174.08
00236	39 21.15	114 0.00	4967.1	979610.08		-34.30	-203.71	0.05	1.28	-203.84	-193.04
00431	39 14.17	114 0.09	4944.1	979605.37		-30.86	-199.49	0.01	1.60	-199.29	-188.56
00432	39 13.28	114 1.22	5104.3	979601.15		-18.71	-192.80	0.01	2.00	-192.22	-181.17
00433	39 11.52	114 1.06	5077.0	979597.30		-22.53	-195.69	0.02	1.56	-195.55	-184.53
00434	39 9.74	114 1.00	4966.1	979600.97		-26.65	-196.03	0.02	1.23	-196.20	-185.41
00435	39 7.93	114 1.01	4985.2	979589.41		-33.74	-203.77	0.00	0.88	-204.30	-193.44
00436	39 8.84	114 2.05	4992.4	979589.27		-34.55	-204.82	0.02	1.34	-204.89	-194.05
00437	39 10.62	114 2.08	5107.2	979592.51		-23.15	-197.34	0.01	1.85	-196.92	-185.85
00438	39 12.50	114 2.42	5328.3	979585.81		-11.84	-193.58	0.03	2.59	-192.43	-180.93
00439	39 14.26	114 2.26	5292.3	979585.71		-8.52	-192.44	0.03	2.96	-190.53	-179.32
00440	39 13.41	114 3.41	5675.1	979568.26		1.86	-191.70	0.13	4.13	-189.05	-176.89
00442	39 9.70	114 3.12	5072.1	979587.65		-29.95	-202.94	0.05	2.24	-202.12	-191.16
00443	39 7.54	114 3.10	5060.3	979577.11		-39.00	-211.59	0.05	1.40	-211.61	-200.62
00444	39 8.80	114 4.17	5172.2	979576.57		-30.29	-206.70	0.03	2.20	-205.93	-194.75
00445	39 11.61	114 4.17	6649.3	979497.26		25.07	-201.72	2.33	9.96	-193.28	-179.38
00446	39 14.26	114 4.41	6382.2	979525.39		24.19	-193.49	0.40	6.27	-188.73	-175.17
00447	39 13.80	114 5.78	7845.5	979436.16		73.14	-194.45	2.34	12.86	-183.07	-166.76
00448	39 10.63	114 6.93	6947.5	979475.08		32.36	-204.60	0.97	8.04	-198.07	-183.40
00449	39 8.76	114 6.27	5680.4	979547.43		-11.61	-205.35	0.13	2.92	-203.90	-191.66
00450	39 7.89	114 5.21	5329.3	979565.77		-24.98	-206.75	0.17	2.09	-206.11	-194.57
00451	39 7.50	114 7.35	5781.5	979539.21		-9.06	-206.25	0.08	2.35	-205.38	-192.88
00452	39 9.65	114 7.34	6263.4	979514.67		8.91	-204.72	0.36	4.93	-201.29	-187.91
00453	39 10.47	114 8.41	7019.4	979467.51		31.78	-207.63	0.55	7.91	-201.24	-186.40
00454	39 8.74	114 8.42	6216.2	979514.14		5.49	-206.53	0.05	3.12	-204.91	-191.52
00455	39 7.87	114 9.49	6274.3	979508.25		6.34	-207.66	0.28	2.78	-206.39	-192.84
00456	39 9.61	114 9.46	6726.4	979483.08		21.09	-208.33	0.25	5.17	-204.68	-190.30
00458	39 8.73	114 10.53	6599.4	979488.26		15.64	-209.45	0.15	3.47	-207.50	-193.25
00459	39 7.85	114 11.60	6107.3	979516.68		-0.91	-209.21	0.07	2.69	-208.02	-194.83
00460	39 9.59	114 11.57	7057.4	979458.46		27.60	-213.11	0.80	6.04	-208.58	-193.54
00462	39 6.06	114 11.64	5919.3	979521.08		-11.52	-213.41	0.20	2.17	-212.73	-199.92
00463	39 4.23	114 11.57	5879.2	979516.10		-17.57	-218.09	0.05	2.29	-217.29	-204.58
00464	39 2.40	114 11.41	6122.3	979492.03		-16.09	-224.91	0.15	3.08	-223.33	-210.13
00465	39 0.62	114 11.38	6275.2	979486.61		-4.52	-218.55	0.15	3.78	-216.27	-202.79
00466	39 1.56	114 10.37	5927.5	979508.03		-17.17	-219.34	0.06	2.75	-218.08	-205.29
00467	39 3.34	114 10.41	5672.2	979522.19		-29.62	-223.09	0.08	2.34	-222.22	-209.96
00468	39 5.12	114 10.52	5719.4	979531.05		-18.95	-214.03	0.06	1.90	-213.60	-201.21
00469	39 6.97	114 10.53	5868.4	979528.68		-10.05	-210.20	0.06	2.25	-209.44	-196.74
00470	39 6.01	114 9.47	5662.3	979540.31		-16.37	-209.50	0.10	1.94	-209.03	-196.76
00471	39 4.24	114 9.36	5498.3	979537.97		-31.52	-219.05	0.07	1.85	-218.66	-206.74
00472	39 2.45	114 9.37	5539.3	979533.15		-29.84	-218.77	0.03	2.18	-218.06	-206.07
00473	39 0.72	114 9.24	5727.3	979521.67		-21.10	-216.44	0.05	2.57	-215.35	-202.98
00474	39 1.55	114 8.32	5440.2	979539.37		-31.61	-217.16	0.02	2.01	-216.60	-204.83
00475	39 3.34	114 8.34	5279.2	979547.04		-32.31	-215.78	0.01	1.64	-215.59	-203.92
00476	39 5.16	114 8.33	5468.1	979548.57		-25.11	-211.61	0.02	1.57	-211.50	-199.63
00477	39 7.06	114 8.54	5780.1	979537.56		-9.60	-206.74	0.11	2.13	-206.09	-193.58
00478	39 6.20	114 7.44	5466.1	979552.64		-22.76	-209.20	0.04	1.65	-209.00	-197.15
00479	39 4.32	114 7.18	5341.1	979551.87		-32.51	-214.68	0.10	1.43	-214.69	-203.09
00480	39 2.64	114 7.40	5283.4	979547.42		-39.90	-220.10	0.44	2.02	-219.52	-209.08
00481	39 0.88	114 7.42	5317.2	979544.07		-37.48	-218.83	0.16	2.07	-218.21	-206.70
00482	39 1.73	114 6.40	5213.2	979548.56		-44.02	-221.83	0.19	1.65	-221.61	-210.30
00483	39 3.39	114 6.19	5260.4	979548.14		-42.45	-221.87	0.08	1.27	-222.03	-210.60
00485	39 7.00	114 6.28	5424.1	979558.23		-22.30	-207.30	0.03	1.73	-207.03	-195.26
00486	39 6.13	114 5.17	5255.2	979564.42		-30.69	-209.94	0.04	1.28	-210.09	-198.67
00487	39 4.30	114 5.15	5230.2	979555.39		-39.38	-217.77	0.01	1.03	-218.17	-206.79
00488	39 2.49	114 5.14	5190.2	979553.61		-42.25	-219.27	0.02	1.06	-219.64	-208.35
00489	39 0.81	114 5.32	5155.1	979554.42		-42.26	-218.09	0.06	1.36	-218.15	-206.96
00490	39 1.51	114 4.13	5137.4	979559.97		-39.40	-214.63	0.10	1.05	-215.00	-203.82
00491	39 3.39	114 4.10	5170.2	979557.44		-41.62	-217.97	0.04	0.90	-218.50	-207.23
00492	39 5.21	114 4.13	5175.1	979564.00		-37.29	-213.80	0.04	1.00	-214.23	-202.97
00493	39 7.04	114 4.14	5172.2	979567.82		-36.44	-212.85	0.01	1.30	-212.98	-201.74
00494	39 6.14	114 3.09	5123.3	979570.09		-37.44	-212.18	0.00	0.92	-212.69	-201.53
00495	39 4.30	114 3.08	5125.3	979563.34		-41.29	-216.10	0.06	0.84	-216.68	-205.52
00496	39 2.45	114 3.13	5127.2	979560.94		-40.78	-215.66	0.04	0.80	-216.28	-205.11
00497	39 0.56	114 3.16	5122.3	979561.40		-37.99	-212.70	0.04	0.89	-213.24	-202.08
00498	39 1.58	114 2.08	5090.1	979562.64		-41.28	-214.89	0.04	0.73	-215.58	-204.48

Table 3.--Principal facts for 4,202 gravity stations on the Ely 1 by 2 degree quadrangle--Continued

STATION NAME	LAT deg min	LONG deg min	ELEV feet	OG mGal	AC CODE	FAA mGal	SEA mGal	INNER mGal	TC mGal	CBA1 2.67	CBA2 2.50
00499	39 3.38	114 2.14	5094.4	979564.02		-42.16	-215.91	0.04	0.70	-216.63	-205.52
00500	39 5.33	114 2.18	5080.3	979571.86		-38.51	-211.79	0.00	0.74	-212.47	-201.39
00501	39 7.06	114 2.08	5042.2	979579.10		-37.41	-209.39	0.00	0.92	-209.88	-198.90
00502	39 6.33	114 1.07	5011.4	979580.21		-38.12	-209.04	0.02	0.74	-209.72	-198.79
00503	39 4.36	114 1.06	5058.3	979569.84		-41.17	-213.70	0.00	0.59	-214.52	-203.49
00504	39 2.57	114 0.99	5058.3	979566.59		-41.78	-214.31	0.03	0.60	-215.12	-204.09
00505	39 0.49	114 1.08	5098.3	979562.02		-39.82	-213.71	0.02	0.62	-214.51	-203.39
00547	39 17.56	114 4.95	6521.3	979516.93		23.92	-198.50	0.91	8.30	-191.71	-177.92
00548	39 20.38	114 4.80	5837.2	979562.62		1.15	-197.94	0.46	6.88	-212.54	-180.21
00549	39 10.20	114 12.67	7113.2	979452.45		25.93	-216.68	0.59	6.68	-211.51	-195.39
00550	39 10.47	114 8.94	7390.5	979443.06		42.20	-209.87	0.80	8.15	-203.22	-187.60
00552	39 36.52	114 2.12	6901.3	979522.96		37.61	-197.77	1.76	6.02	-193.26	-178.56
00552	39 4.45	114 51.07	7192.3	979424.98		14.38	-230.93	0.08	2.65	-229.79	-214.24
P1001	39 1.15	115 51.71	6769.4	979466.59		21.12	-209.76	5.35	7.53	-203.75	-189.43
P1002	39 0.73	115 49.31	6285.4	979497.31		6.98	-207.40	0.10	1.23	-207.68	-194.01
P1003	39 1.99	115 49.49	6362.8	979493.78		8.86	-208.16	0.06	1.17	-208.50	-194.66
P1004	39 3.78	115 49.28	7230.3	979435.84		29.80	-216.81	1.56	4.68	-213.64	-198.14
P1005	39 3.03	115 48.66	6367.4	979495.63		9.61	-207.56	0.64	1.84	-207.23	-193.43
P1006	39 1.81	115 48.28	6233.9	979505.82		9.05	-203.57	0.38	1.09	-203.98	-190.42
P1007	39 0.99	115 47.65	6395.3	979489.89		9.50	-208.62	0.88	2.08	-208.05	-194.20
P1008	39 2.31	115 47.28	6067.2	979516.44		3.27	-203.66	0.08	0.64	-204.52	-191.29
P1009	39 3.59	115 47.21	6184.0	979510.67		6.59	-204.33	0.14	0.78	-205.05	-191.58
P1010	39 5.53	115 46.56	6539.4	979492.32		18.78	-204.26	0.75	1.95	-203.83	-189.65
P1011	39 8.00	115 47.53	6590.2	979492.10		19.68	-205.09	1.12	1.91	-204.70	-190.41
P1012	39 9.67	115 45.38	6663.4	979491.56		23.56	-203.71	0.60	1.45	-203.78	-189.30
P1013	39 7.82	115 45.40	6099.4	979519.43		1.16	-206.88	0.00	0.34	-208.04	-194.72
P1014	39 6.20	115 45.18	6048.9	979517.44		-3.19	-209.50	0.03	0.37	-210.63	-197.42
P1016	39 3.07	115 45.82	5537.3	979513.78		-12.72	-215.22	0.01	0.40	-216.32	-203.35
P1017	39 1.89	115 45.99	5517.6	979511.44		-15.17	-217.00	0.06	0.48	-218.01	-205.10
P1018	39 0.74	115 46.12	5891.7	979513.43		-13.92	-214.87	0.23	0.69	-215.67	-202.82
P1019	39 0.75	115 44.63	5764.7	979516.37		-22.93	-219.55	0.01	0.35	-220.68	-209.09
P1020	39 2.41	115 44.64	5818.5	979517.48		-19.21	-217.66	0.01	0.34	-218.81	-206.10
P1021	39 3.65	115 44.68	5526.8	979515.03		-13.61	-215.75	0.01	0.33	-216.91	-203.97
P1022	39 5.61	115 44.92	5938.3	979521.53		-7.74	-210.28	0.12	0.51	-211.26	-198.30
P1023	39 7.49	115 44.06	6009.2	979523.33		-2.93	-207.89	0.00	0.37	-209.01	-195.89
P1024	39 8.89	115 44.51	6170.9	979523.39		10.26	-200.22	0.04	0.35	-201.37	-187.90
P1025	39 10.80	115 43.02	6484.2	979500.33		13.82	-207.34	0.30	0.86	-207.99	-193.87
P1026	39 9.55	115 43.36	6128.3	979526.28		8.17	-200.84	0.06	0.42	-201.93	-188.55
P1027	39 8.47	115 43.01	6129.9	979522.50		6.14	-202.94	0.02	0.31	-204.13	-190.74
P1028	39 6.27	115 43.12	6628.3	979488.39		22.11	-203.96	1.13	2.78	-202.70	-188.39
P1029	39 4.58	115 43.48	6044.3	979521.31		2.64	-203.52	0.11	0.52	-204.49	-191.31
P1030	39 3.26	115 43.50	5785.1	979525.01		-16.08	-213.39	0.01	0.41	-214.46	-201.83
P1031	39 1.61	115 43.52	5708.9	979521.69		-24.12	-218.83	0.22	0.61	-219.70	-207.25
P1032	39 0.73	115 42.40	5718.1	979526.30		-17.35	-212.38	0.19	0.58	-213.27	-200.80
P1033	39 2.47	115 42.39	5792.9	979530.90		-8.28	-205.86	0.01	0.38	-206.96	-194.31
P1034	39 3.66	115 41.95	5915.3	979524.72		-4.72	-206.47	0.10	0.43	-207.53	-194.62
P1035	39 6.86	115 40.58	6121.7	979518.74		3.98	-204.81	0.02	0.37	-205.94	-192.58
P1036	39 5.59	115 40.49	6003.9	979522.63		-1.32	-206.10	0.07	0.37	-207.22	-194.11
P1037	39 4.39	115 40.70	5941.6	979525.24		-2.80	-205.45	0.13	0.46	-206.49	-193.52
P1038	39 3.17	115 40.74	6291.0	979498.01		4.60	-209.97	0.34	0.95	-210.48	-196.79
P1039	39 1.60	115 41.27	5978.0	979517.35		-3.15	-207.05	0.06	0.46	-208.08	-195.03
P1040	39 3.34	115 39.04	5885.5	979525.86		-5.91	-206.64	0.07	0.51	-207.62	-194.78
P1041	39 5.10	115 39.05	5506.5	979524.57		-7.82	-209.27	0.27	0.63	-210.13	-197.25
P1042	39 6.86	115 39.02	6034.4	979519.22		-3.74	-209.56	0.02	0.46	-210.59	-197.42
P1043	39 8.84	115 39.09	7084.0	979457.76		30.51	-211.11	2.81	6.93	-205.69	-150.65
P1043	39 9.29	115 39.22	7083.4	979457.66		29.69	-211.91	0.92	4.05	-209.37	-194.15
P1044	39 5.97	115 37.91	5889.1	979521.57		-13.73	-214.59	0.03	0.49	-215.59	-202.74
P1045	39 4.23	115 37.93	5829.4	979526.17		-12.18	-211.01	0.16	0.63	-211.86	-199.15
P1046	39 2.45	115 37.94	5800.5	979526.18		-12.26	-210.10	0.06	0.57	-211.02	-198.36
P1047	39 1.24	115 38.28	6156.5	979503.87		0.67	-209.31	0.83	1.67	-209.14	-195.78
P1048	39 0.74	115 37.94	5735.5	979532.09		-9.94	-205.56	0.26	0.90	-206.14	-193.65
P1049	39 1.41	115 36.80	5759.1	979523.73		-17.07	-213.49	0.05	0.57	-214.40	-201.84
P1050	39 3.33	115 36.80	5931.1	979522.01		-5.46	-207.75	0.02	0.44	-208.80	-195.95
P1051	39 5.68	115 36.80	5905.5	979519.46		-12.99	-214.41	0.01	0.51	-215.39	-202.50
P1052	39 6.79	115 36.67	5934.3	979515.68		-16.59	-218.99	0.01	0.59	-219.89	-206.95
P1053	39 5.75	115 35.55	5997.0	979514.95		-9.89	-214.43	0.03	0.74	-215.19	-202.12
P1054	39 4.01	115 35.56	6037.7	979511.72		-6.73	-212.66	0.04	0.58	-213.57	-200.40
P1055	39 2.28	115 35.56	5919.3	979511.33		-15.70	-217.59	0.03	0.60	-218.48	-205.57
P1056	39 0.61	115 35.56	5776.5	979509.81		-28.17	-225.19	0.01	0.63	-226.04	-213.44
P1057	39 1.41	115 34.44	5911.4	979505.46		-21.02	-222.64	0.01	0.78	-223.35	-210.47
P1058	39 3.17	115 34.44	6154.8	979496.19		-10.02	-219.94	0.04	0.70	-220.75	-207.33
P1059	39 5.77	115 34.43	6457.3	979488.89		7.28	-212.96	0.38	1.51	-212.96	-198.94
P1059	39 5.83	115 34.43	6457.3	979489.03		7.33	-212.91	0.42	1.57	-212.86	-198.84
P1060	39 2.29	115 33.35	6012.8	979502.64		-15.61	-220.69	0.10	1.20	-220.99	-207.91
P1061	39 0.60	115 33.36	5962.9	979500.79		-19.66	-223.03	0.04	1.12	-223.41	-210.43
P1062	39 1.40	115 32.22	6219.5	979491.09		-6.42	-218.55	0.05	1.59	-218.47	-204.97
P1063	39 3.14	115 32.22	6322.5	979487.05		-3.35	-218.99	0.20	1.63	-218.87	-205.15
P1065	39 0.86	115 31.18	6916.3	979449.81		18.57	-217.33	1.01	3.62	-215.22	-200.34
P1451	39 5.21	115 31.58	7732.7	979401.38		40.43	-223.31	2.20	9.02	-215.77	-199.46
P1454	39 8.45	115 34.79	6135.5	979505.07		-10.74	-220.01	0.01	0.99	-220.52	-207.16

Table 3.—Principal facts for 4,202 gravity stations on the Ely 1 by 2 degree quadrangle—Continued

STATION NAME	LAT deg min	LONG deg min	ELEV feet	OG mGal	AC CODE	FAA mGal	SBA mGal	INNER mGal	TC mGal	CBA1 2.67	CBA2 2.50
P1470	39 3.23	115 32.06	6399.9	979493.69		0.43	-217.85	0.24	1.79	-217.58	-203.69
P1471	39 5.21	115 32.64	6469.1	979485.81		6.13	-214.51	0.14	1.79	-214.24	-200.21
P1472	39 6.85	115 34.40	6080.3	979510.21		-8.42	-215.80	0.02	1.20	-216.10	-202.88
P1473	39 8.46	115 34.81	6131.2	979505.80		-10.42	-219.54	0.01	0.99	-220.05	-206.71
P1474	39 10.38	115 38.79	7678.5	979418.80		45.14	-216.76	6.40	15.11	-203.14	-187.33
P1475	39 13.91	115 42.27	6661.4	979491.54		17.09	-210.11	0.29	0.78	-210.85	-196.33
P1476	39 0.10	115 59.17	7151.3	979433.47		25.44	-218.47	1.07	2.79	-217.20	-201.75
P1477	39 12.95	115 53.24	6124.6	979523.86		0.38	-208.51	0.00	0.18	-209.83	-196.45
P1478	39 4.41	115 46.06	6065.3	979515.11		-1.34	-208.21	0.05	0.45	-209.26	-196.02
Q2594	39 10.62	115 57.30	6109.2	979517.23		-4.26	-212.63	0.00	0.23	-213.90	-200.55
R2516	39 16.08	115 59.31	6033.4	979524.66		-12.02	-217.80	0.14	0.44	-218.86	-205.69
R2517	39 17.30	115 58.50	6063.3	979520.76		-14.90	-221.71	0.04	0.33	-222.87	-209.63
R2519	39 19.12	115 59.28	6236.2	979522.62		0.52	-212.18	0.01	0.48	-213.21	-199.60
R2520	39 20.50	115 59.30	6726.7	979494.29		15.65	-213.78	0.56	1.51	-213.79	-199.18
R2520	39 20.91	115 59.29	6726.7	979494.13		15.47	-213.96	0.54	1.48	-213.99	-199.38
R2521	39 19.67	115 57.59	6376.6	979509.58		-0.44	-217.92	0.01	0.47	-218.97	-205.05
R2522	39 18.51	115 57.67	6178.5	979518.00		-8.62	-219.36	0.01	0.31	-220.55	-207.06
R2524	39 15.43	115 56.18	6027.2	979518.24		-18.06	-223.63	0.11	0.28	-224.84	-211.68
R2525	39 17.11	115 56.87	6032.8	979520.55		-17.70	-223.46	0.19	0.42	-224.53	-211.36
R2526	39 18.31	115 56.33	6078.4	979519.80		-15.93	-223.25	0.01	0.27	-224.48	-211.20
R2528	39 22.43	115 56.41	6582.3	979500.31		5.83	-218.67	0.41	1.31	-218.87	-204.57
R2529	39 23.33	115 56.17	7341.6	979455.82		31.36	-219.04	2.61	6.73	-213.82	-198.20
R2531	39 21.48	115 55.39	6197.2	979520.69		-8.57	-219.94	0.03	0.69	-220.75	-207.24
R2532	39 19.89	115 55.64	6050.2	979524.13		-16.59	-222.95	0.04	0.51	-223.94	-210.73
R2533	39 18.91	115 55.19	5987.2	979525.17		-20.03	-224.23	0.00	0.33	-225.40	-212.32
R2534	39 17.80	115 55.07	5995.0	979521.47		-21.35	-225.83	0.00	0.23	-227.09	-213.99
R2535	39 16.56	115 55.42	6008.2	979518.31		-21.44	-226.36	0.01	0.20	-227.66	-214.53
R2536	39 15.44	115 54.56	6017.0	979524.03		-13.23	-218.46	0.03	0.20	-219.75	-206.60
R2537	39 16.77	115 53.76	5998.3	979530.66		-10.33	-214.91	0.01	0.22	-216.19	-203.08
R2538	39 18.01	115 53.49	5990.1	979536.12		-7.47	-211.77	0.00	0.26	-213.01	-199.92
R2539	39 19.50	115 53.89	5984.2	979535.74		-10.61	-214.71	0.00	0.32	-215.89	-202.82
R2540	39 20.60	115 54.16	6038.7	979532.07		-10.78	-216.74	0.00	0.42	-217.82	-204.64
R2541	39 21.85	115 53.97	6126.3	979529.85		-6.62	-215.57	0.01	0.67	-216.40	-203.04
R2542	39 23.09	115 53.66	6411.1	979514.88		3.35	-215.32	0.11	1.33	-215.50	-201.57
R2543	39 22.11	115 52.38	6109.9	979537.31		-1.08	-209.47	0.11	1.08	-209.90	-196.60
R2544	39 21.09	115 52.80	6008.5	979542.12		-4.30	-209.23	0.00	0.46	-210.26	-197.15
R2545	39 19.28	115 52.20	6494.1	979511.95		13.84	-207.65	0.95	2.27	-206.50	-192.84
R2546	39 18.35	115 51.86	6709.6	979493.96		17.48	-211.37	0.96	3.18	-209.70	-195.24
R2547	39 17.21	115 52.23	6028.8	979535.26		-3.51	-209.14	0.01	0.36	-210.27	-197.11
R2548	39 15.64	115 52.99	6018.0	979534.67		-2.80	-208.05	0.06	0.30	-209.25	-196.10
R2549	39 16.11	115 51.47	6144.3	979529.19		2.90	-206.67	0.04	0.45	-207.72	-194.31
R2550	39 17.47	115 50.62	6270.0	979523.83		7.34	-206.51	0.08	0.68	-207.34	-193.67
R2551	39 20.50	115 51.60	6036.1	979540.82		-2.13	-208.00	0.06	0.39	-209.11	-195.93
R2552	39 21.64	115 50.84	5953.7	979541.62		-10.76	-213.82	0.02	0.56	-214.75	-201.77
R2553	39 23.40	115 51.23	7123.4	979472.55		27.49	-215.47	1.98	6.00	-210.98	-195.80
R2553	39 23.49	115 51.58	7123.4	979472.43		27.24	-215.72	2.55	5.56	-211.68	-196.46
R2554	39 17.79	115 50.00	6541.0	979511.83		20.33	-202.76	0.45	1.26	-203.02	-188.80
R2555	39 16.20	115 50.00	6468.5	979516.52		20.56	-200.06	0.14	0.93	-200.64	-186.56
R2556	39 15.28	115 48.00	7488.9	979442.78		44.07	-211.36	1.00	4.66	-208.20	-192.14
R2556	39 15.49	115 48.00	7424.2	979442.75		37.64	-215.58	0.66	3.68	-213.40	-197.42
R2557	39 20.95	115 56.50	6443.6	979503.12		-2.20	-221.98	0.14	0.77	-222.72	-208.68
R2557	39 22.28	115 58.41	6443.6	979503.22		-4.06	-223.84	4.83	7.35	-218.00	-204.38
R2558	39 24.55	115 53.76	7696.2	979446.52		52.99	-209.51	0.31	3.94	-207.06	-190.50
R2560	39 13.55	115 49.86	6882.9	979486.42		33.32	-201.44	1.02	2.38	-200.57	-185.68
R2560	39 13.79	115 49.73	6882.9	979486.21		32.75	-202.01	0.50	1.74	-201.78	-186.95
R2562	39 7.50	115 50.65	6954.1	979471.32		33.84	-203.35	0.92	1.94	-202.92	-187.85
R2563	39 10.40	115 51.61	6397.6	979510.66		16.60	-201.60	0.04	0.36	-202.75	-188.79
R2564	39 11.69	115 51.78	6258.8	979521.15		12.14	-201.33	0.03	0.29	-202.54	-188.88
R2565	39 13.41	115 51.31	6279.2	979524.27		14.64	-199.53	0.11	0.50	-200.53	-186.93
R2566	39 14.90	115 51.02	6396.0	979519.83		18.98	-199.17	0.10	0.59	-200.09	-186.14
R2567	39 14.22	115 52.56	6086.3	979529.60		0.65	-206.94	0.00	0.24	-208.20	-194.90
R2568	39 12.73	115 52.79	6150.2	979523.12		2.37	-207.39	0.00	0.20	-206.69	-195.25
R2569	39 11.25	115 53.53	6230.6	979517.09		6.08	-206.43	0.01	0.21	-207.72	-194.11
R2570	39 10.21	115 53.35	6322.8	979511.48		10.67	-204.98	0.01	0.26	-206.23	-192.42
R2571	39 8.84	115 52.97	6484.2	979496.49		12.87	-208.28	0.02	0.37	-209.43	-195.27
R2572	39 4.74	115 52.02	7027.2	979460.14		33.60	-206.08	0.39	1.44	-206.15	-190.89
R2574	39 6.81	115 53.77	6829.1	979470.64		22.43	-210.49	0.06	0.78	-211.23	-196.35
R2574	39 6.96	115 53.84	6829.1	979470.40		21.97	-210.95	0.04	0.75	-211.72	-196.84
R2575	39 8.52	115 54.60	6441.9	979498.72		11.60	-208.12	0.05	0.50	-209.13	-195.07
R2576	39 9.91	115 54.96	6263.8	979508.70		2.80	-210.84	0.01	0.27	-212.08	-198.40
R2577	39 11.21	115 55.07	6165.0	979517.81		0.70	-209.57	0.00	0.19	-210.89	-197.41
R2578	39 12.38	115 54.38	6110.9	979522.31		-1.61	-210.04	0.00	0.16	-211.38	-198.02
R2579	39 13.48	115 53.86	6080.3	979526.07		-2.35	-209.73	0.00	0.16	-211.07	-197.78
R2580	39 14.67	115 53.65	6041.0	979530.67		-3.20	-209.25	0.03	0.21	-210.53	-197.33
R2581	39 14.18	115 54.73	6035.1	979524.54		-9.16	-215.00	0.03	0.19	-216.31	-203.12
R2582	39 13.34	115 55.54	6048.9	979522.49		-8.68	-214.99	0.04	0.20	-216.29	-203.07
R2583	39 11.62	115 56.26	6104.6	979518.45		-4.94	-213.15	0.00	0.17	-214.48	-201.14
R2584	39 10.45	115 55.81	6182.1	979512.29		-2.09	-212.94	0.00	0.23	-214.22	-200.71
R2585	39 9.29	115 56.27	6252.3	979507.66		1.60	-211.64	0.01	0.35	-212.80	-199.15
R2586	39 7.93	115 56.26	6479.6	979492.04		9.34	-211.66	0.05	0.69	-212.49	-198.36

Table 3.--Principal facts for 4,202 gravity stations on the Ely 1 by 2 degree quadrangle--Continued

STATION NAME	LAT deg min	LCNG deg min	ELEV feet	OG mGal	AC CODE	FAA mGal	SBA mGal	INNER mGal	TC mGal	CBA1 2.67	CBA2 2.50
R2587	39 6.06	115 56.85	7462.0	979431.41		43.78	-210.73	0.44	2.90	-209.33	-193.22
R2587	39 6.36	115 56.94	7462.0	979431.60		43.52	-210.98	0.91	4.08	-208.41	-192.37
R2551	39 4.49	115 57.24	7671.3	979415.80		50.15	-211.50	0.44	2.96	-210.03	-193.47
R2592	39 7.26	115 57.75	6519.0	979491.71		13.69	-208.65	0.04	0.81	-209.35	-195.15
R2593	39 9.06	115 57.06	6231.6	979511.75		4.07	-208.47	0.01	0.38	-209.60	-195.99
R2595	39 11.70	115 57.57	6093.8	979517.35		-7.18	-215.02	0.00	0.18	-216.34	-203.02
R2596	39 12.48	115 56.60	6071.2	979519.03		-8.77	-215.84	0.03	0.15	-217.15	-203.89
R2597	39 14.23	115 56.67	6047.5	979517.50		-15.11	-221.38	0.09	0.25	-222.63	-209.41
R2598	39 14.66	115 58.12	6050.2	979515.75		-17.24	-223.60	0.11	0.30	-224.80	-211.58
R2599	39 13.39	115 57.82	6066.2	979516.09		-13.52	-220.43	0.04	0.21	-221.72	-208.46
R2600	39 9.55	115 58.10	6138.8	979517.57		0.45	-208.93	0.03	0.34	-210.09	-196.68
R2601	39 8.33	115 58.29	6255.9	979510.81		6.49	-206.88	0.02	0.47	-207.92	-194.26
R2602	39 7.26	115 58.91	6405.8	979496.16		7.51	-210.98	0.03	0.61	-211.88	-197.91
R2603	39 6.34	115 58.78	6566.9	979483.77		11.62	-212.36	0.04	0.88	-213.00	-198.70
R2604	39 2.69	115 59.48	6763.1	979462.99		14.66	-216.01	0.03	0.90	-216.63	-201.90
R2605	39 1.54	115 59.31	6763.5	979462.13		15.53	-215.15	0.08	1.16	-215.51	-200.80
R2606	39 0.10	115 59.17	7149.3	979433.71		25.49	-218.35	1.05	2.76	-217.11	-201.66
R2607	39 8.61	115 59.96	6196.2	979506.37		-3.97	-215.31	0.01	0.34	-216.47	-202.94
R2608	39 9.85	115 59.31	6150.2	979511.53		-4.96	-214.73	0.00	0.26	-215.97	-202.54
R2609	39 11.09	115 58.79	6118.4	979512.50		-8.81	-217.49	0.00	0.21	-218.78	-205.41
R2610	39 12.51	115 58.93	6090.2	979510.76		-15.30	-223.02	0.00	0.19	-224.33	-211.02
R2611	39 13.45	115 59.45	6075.4	979512.22		-16.62	-223.83	0.02	0.23	-225.10	-211.83
R2612	39 14.56	115 59.66	6055.7	979519.85		-12.48	-219.02	0.07	0.31	-220.21	-206.98
R2619	39 5.84	116 0.00	7020.7	979452.38		23.60	-215.85	0.90	2.95	-214.42	-199.26
R2780	39 23.23	115 45.74	6061.6	979534.92		-9.67	-216.41	0.01	0.35	-217.56	-204.32
R2782	39 16.20	115 57.13	6030.8	979518.44		-18.65	-224.34	0.20	0.42	-225.42	-212.26
R2783	39 12.95	115 53.24	6124.6	979523.84		0.36	-208.53	0.00	0.18	-209.85	-196.47
R2786	39 4.41	115 46.06	6064.3	979515.14		-1.40	-208.24	0.05	0.45	-209.29	-196.05
R2795	39 32.59	115 58.51	6346.4	979543.79		12.12	-204.34	0.08	0.71	-205.14	-191.31
R2904	39 15.87	115 57.75	6065.9	979519.32		-13.99	-220.88	0.04	0.23	-222.15	-208.89
R2976	39 23.14	115 55.15	6420.6	979515.53		4.81	-214.18	0.31	1.60	-214.09	-200.15
S6002	39 49.28	115 0.98	9194.3	979379.99		91.16	-222.43	2.28	17.97	-205.79	-186.88
S6003	39 47.27	115 2.76	8478.4	979427.22		74.13	-215.05	3.21	11.45	-204.98	-187.21
S6004	39 50.11	115 3.77	7962.0	979463.80		57.98	-213.58	3.13	9.58	-205.49	-188.70
S6005	39 51.15	115 3.92	6855.6	979539.52		28.19	-205.63	0.72	2.51	-204.64	-189.81
S6006	39 52.52	115 5.01	6399.9	979554.24		-1.94	-220.22	0.27	1.73	-220.00	-206.12
S6008	39 49.88	115 4.98	6742.1	979543.56		23.45	-206.50	0.12	1.62	-206.40	-191.76
S6009	39 48.60	115 4.98	6720.1	979543.69		23.41	-205.79	0.08	1.61	-205.70	-191.11
S6010	39 46.50	115 5.74	7210.0	979508.67		37.55	-208.37	0.29	2.37	-207.51	-191.91
S6011	39 46.00	115 6.67	6552.8	979547.11		14.97	-208.53	0.05	1.15	-208.89	-194.64
S6012	39 47.30	115 6.68	6538.4	979551.40		15.98	-207.03	0.10	1.19	-207.35	-193.13
S6013	39 48.63	115 6.68	6458.6	979556.93		12.04	-203.24	0.03	0.87	-208.89	-194.82
S6014	39 49.89	115 6.66	6428.8	979560.25		10.69	-208.58	0.02	0.77	-209.32	-195.32
S6015	39 51.20	115 6.65	6337.3	979557.00		-3.10	-219.25	0.08	0.99	-219.77	-205.97
S6016	39 52.48	115 6.66	6242.4	979557.59		-13.33	-226.24	0.07	0.75	-227.00	-213.39
S6017	39 52.49	115 8.32	6236.5	979552.93		-18.56	-231.27	0.05	0.48	-232.29	-218.68
S6018	39 51.18	115 8.35	6236.5	979552.83		-16.71	-229.42	0.06	0.52	-230.40	-216.79
S6019	39 49.85	115 8.33	6268.7	979559.80		-4.75	-213.55	0.01	0.45	-219.57	-205.89
S6020	39 48.56	115 8.34	6277.5	979550.83		-0.98	-215.08	0.00	0.52	-216.06	-202.37
S6021	39 47.24	115 8.33	6278.5	979561.93		2.17	-211.97	0.00	0.58	-212.50	-199.20
S6022	39 45.93	115 8.33	6222.8	979557.44		3.79	-211.86	0.02	0.61	-212.76	-198.97
S6023	39 45.52	115 10.00	6239.8	979556.93		-4.50	-217.33	0.15	0.60	-218.23	-204.62
S6024	39 47.24	115 10.00	6234.9	979551.64		-12.21	-224.87	0.01	0.43	-225.95	-212.34
S6025	39 48.52	115 10.00	6229.6	979546.92		-19.33	-231.81	0.00	0.40	-232.91	-219.31
S6026	39 49.87	115 10.00	6235.2	979547.00		-20.73	-233.39	0.00	0.35	-234.51	-220.90
S6027	39 51.18	115 10.01	6234.9	979543.70		-25.99	-238.65	0.02	0.41	-239.74	-226.13
S6028	39 52.50	115 10.01	6235.2	979549.96		-21.67	-234.33	0.04	0.44	-235.40	-221.79
S6029	39 52.48	115 11.70	6240.1	979555.26		-15.87	-228.71	0.08	0.69	-229.52	-215.92
S6030	39 51.17	115 11.69	6234.9	979546.49		-23.19	-235.85	0.07	0.58	-236.78	-223.18
S6031	39 49.84	115 11.61	6230.9	979542.86		-25.22	-237.74	0.05	0.48	-238.77	-225.17
S6032	39 48.57	115 11.71	6228.3	979544.04		-22.40	-234.83	0.03	0.44	-235.90	-222.31
S6033	39 47.25	115 11.69	6228.0	979545.96		-14.56	-226.98	0.01	0.44	-228.05	-214.45
S6034	39 45.94	115 11.75	6236.5	979559.17		-2.60	-215.31	0.01	0.54	-216.28	-202.68
S6035	39 45.97	115 13.35	6439.9	979549.31		6.60	-213.04	0.03	0.85	-213.71	-195.68
S6036	39 47.26	115 13.38	6264.4	979554.50		-6.61	-220.27	0.01	0.65	-221.12	-207.47
S6037	39 48.56	115 13.35	6239.1	979553.66		-11.75	-224.55	0.08	0.70	-225.36	-211.76
S6038	39 49.89	115 13.37	6200.8	979551.15		-10.43	-225.33	0.00	0.74	-226.10	-212.37
S6039	39 51.19	115 13.37	6417.0	979550.70		-1.90	-220.76	0.08	1.04	-221.23	-207.27
S6040	39 52.49	115 13.35	6594.2	979543.69		5.82	-219.09	0.04	1.20	-219.41	-205.07
S6041	39 52.65	115 16.13	9041.1	979381.52		73.31	-235.06	3.11	22.95	-213.46	-195.20
S6042	39 49.24	115 14.74	6797.6	979517.37		3.43	-228.42	0.38	1.75	-228.18	-213.44
S6045	39 41.22	115 13.77	7049.9	979506.74		28.39	-212.06	0.57	2.14	-211.43	-196.16
S6046	39 37.56	115 13.60	7535.1	979471.18		43.25	-213.75	0.89	3.47	-211.78	-195.54
S6047	39 39.43	115 13.34	6900.9	979514.70		25.01	-210.36	0.14	1.25	-210.63	-195.63
S6047	39 39.44	115 13.34	6900.9	979515.00		25.29	-210.08	0.14	1.25	-210.34	-195.34
S6048	39 40.47	115 13.32	6789.7	979521.87		20.18	-211.39	0.05	1.17	-211.74	-196.98
S6048	39 40.74	115 13.37	6789.7	979522.28		20.19	-211.38	0.08	1.25	-211.65	-196.89
S6049	39 42.12	115 13.25	6814.0	979521.31		19.47	-212.94	0.27	1.70	-212.75	-197.97
S6050	39 43.36	115 13.38	6690.9	979532.58		17.33	-210.88	0.10	1.61	-210.79	-196.26
S6051	39 44.11	115 13.35	6686.3	979531.29		14.49	-213.56	0.15	1.45	-213.58	-199.06

Table 3.—Principal facts for 4,202 gravity stations on the Ely 1 by 2 degree quadrangle—Continued

STATION NAME	LAT deg min	LCNG deg min	ELEV feet	DG mGal	AC CODE	FAA mGal	SBA mGal	INNER mGal	TC mGal	CBA1 2.67	CBA2 2.50
S6052	39 44.64	115 11.68	6308.7	979556.68		3.62	-211.55	0.04	0.67	-212.39	-198.64
S6053	39 43.34	115 11.63	6389.7	979543.66		0.13	-217.80	0.17	0.84	-218.47	-204.55
S6054	39 42.06	115 11.68	6528.5	979534.25		5.67	-217.00	0.29	1.02	-217.50	-203.29
S6054	39 42.07	115 11.69	6528.5	979534.14		5.54	-217.13	0.27	1.00	-217.64	-203.43
S6055	39 40.72	115 11.68	6570.9	979529.48		6.86	-217.25	0.25	0.95	-217.82	-203.51
S6056	39 39.44	115 11.68	6595.8	979530.22		11.84	-213.12	0.09	0.76	-213.89	-199.50
S6056	39 39.45	115 11.68	6595.8	979530.16		11.77	-213.20	0.09	0.76	-213.95	-199.58
S6057	39 38.61	115 10.33	6767.4	979522.04		21.01	-209.80	1.16	2.29	-209.03	-194.36
S6058	39 38.12	115 9.93	6453.1	979540.66		10.83	-209.27	0.06	0.63	-210.15	-196.08
S6058	39 38.12	115 9.94	6453.1	979540.58		10.75	-209.35	0.06	0.63	-210.23	-196.16
S6059	39 39.44	115 10.00	6432.1	979543.08		9.32	-210.06	0.10	0.61	-210.96	-196.94
S6060	39 40.74	115 10.00	6386.5	979543.16		3.19	-214.64	0.19	0.69	-215.45	-201.54
S6060	39 40.75	115 9.99	6386.5	979543.10		3.11	-214.71	0.19	0.69	-215.54	-201.61
S6061	39 42.04	115 9.99	6330.0	979546.79		-0.42	-216.32	0.14	0.64	-217.19	-203.38
S6061	39 42.04	115 10.00	6330.0	979546.80		-0.41	-216.31	0.16	0.66	-217.16	-203.35
S6062	39 43.33	115 10.00	6266.4	979551.42		-3.68	-217.41	0.17	0.66	-218.25	-204.59
S6063	39 44.65	115 10.00	6242.1	979556.00		-3.34	-216.24	0.19	0.67	-217.07	-203.46
S6064	39 44.66	115 8.31	6281.5	979555.14		-0.51	-214.75	0.06	0.63	-215.63	-201.93
S6065	39 43.34	115 8.30	6250.3	979557.09		0.46	-212.72	0.12	0.64	-213.58	-199.96
S6065	39 43.34	115 8.31	6250.3	979557.09		0.46	-212.72	0.13	0.64	-213.58	-199.96
S6066	39 42.05	115 8.31	6249.3	979555.05		0.25	-212.90	0.16	0.62	-213.79	-200.16
S6067	39 40.75	115 8.32	6283.8	979553.08		3.44	-210.88	0.25	0.69	-211.70	-198.00
S6067	39 40.75	115 8.33	6283.8	979553.12		3.48	-210.84	0.26	0.69	-211.66	-197.96
S6068	39 39.45	115 8.32	6294.9	979549.22		2.55	-212.15	0.19	0.60	-213.05	-199.33
S6068	39 39.46	115 8.32	6294.9	979549.22		2.54	-212.16	0.19	0.60	-213.07	-199.34
S6069	39 38.15	115 8.35	6317.6	979543.26		0.65	-214.83	0.13	0.52	-215.82	-202.04
S6070	39 44.64	115 6.63	6520.7	979546.86		13.72	-203.58	0.04	1.06	-209.13	-194.95
S6071	39 43.34	115 6.63	6402.9	979550.97		8.68	-209.70	0.11	0.95	-210.26	-196.32
S6071	39 43.35	115 6.63	6402.9	979550.93		8.63	-209.76	0.11	0.95	-210.32	-196.38
S6072	39 42.02	115 6.62	6285.1	979556.97		5.58	-208.79	0.21	0.82	-209.48	-195.79
S6072	39 42.03	115 6.63	6285.1	979556.94		5.53	-208.84	0.21	0.82	-209.53	-195.83
S6073	39 40.74	115 6.62	6247.4	979556.59		3.54	-209.54	0.19	0.64	-210.40	-196.78
S6073	39 40.74	115 6.63	6247.4	979556.51		3.46	-209.62	0.19	0.64	-210.48	-196.86
S6074	39 39.42	115 6.62	6251.9	979546.95		-3.71	-216.95	0.24	0.64	-217.81	-204.18
S6074	39 39.43	115 6.63	6251.9	979546.96		-3.72	-216.95	0.24	0.64	-217.82	-204.19
S6075	39 38.13	115 6.67	6281.1	979532.35		-13.66	-227.89	0.20	0.57	-228.83	-215.13
S6076	39 38.15	115 4.92	6254.6	979528.47		-20.06	-233.39	0.13	0.55	-234.35	-220.70
S6077	39 39.43	115 4.93	6249.3	979537.06		-13.86	-227.01	0.19	0.64	-227.87	-214.25
S6078	39 40.73	115 4.93	6251.0	979553.07		0.38	-212.83	0.17	0.74	-213.59	-199.97
S6079	39 42.01	115 4.95	6648.9	979537.41		20.21	-206.57	0.50	1.85	-206.23	-191.81
S6080	39 43.22	115 5.22	6793.0	979531.16		25.71	-205.98	0.27	2.22	-205.27	-190.57
S6081	39 44.74	115 5.16	6942.9	979525.31		31.70	-205.10	0.27	2.47	-204.15	-189.13
S6082	39 44.53	115 4.00	8349.8	979431.25		70.13	-214.66	1.02	9.79	-206.31	-188.71
S6083	39 42.02	115 3.25	6381.2	979546.20		3.84	-213.81	0.06	1.18	-214.14	-200.26
S6084	39 40.72	115 3.23	6261.5	979541.78		-9.91	-223.47	0.13	0.85	-224.13	-210.49
S6085	39 39.42	115 3.23	6252.9	979535.26		-15.21	-228.58	0.17	0.79	-229.29	-215.67
S6086	39 38.12	115 3.25	6250.0	979534.36		-14.56	-227.73	0.09	0.63	-228.61	-214.98
S6087	39 38.13	115 1.55	6365.1	979531.97		-6.15	-223.24	0.12	1.02	-223.73	-209.88
S6088	39 39.43	115 1.55	6363.5	979534.08		-6.11	-223.15	0.18	1.19	-223.47	-209.63
S6089	39 40.72	115 1.53	6336.9	979534.14		-10.46	-226.60	0.15	1.22	-226.89	-213.11
S6090	39 42.02	115 1.55	6275.6	979538.72		-4.17	-221.62	0.07	1.17	-221.97	-208.10
S6091	39 43.33	115 1.56	6594.2	979531.69		7.40	-217.51	0.09	1.39	-217.64	-203.31
S6092	39 44.50	115 1.31	6864.8	979520.64		20.04	-214.10	0.11	1.97	-213.65	-198.77
S6093	39 44.66	114 59.84	6683.1	979527.37		9.46	-218.48	0.05	1.47	-218.53	-204.01
S6094	39 43.33	114 59.82	6533.1	979529.72		-0.31	-223.14	0.01	1.49	-223.16	-208.98
S6095	39 42.04	114 59.84	6589.2	979523.66		1.01	-223.73	0.09	1.78	-223.46	-209.17
S6096	39 40.72	114 59.86	6650.9	979520.33		5.23	-221.61	0.14	2.23	-220.90	-206.50
S6097	39 39.48	114 59.85	6762.5	979514.80		12.03	-218.62	0.16	2.16	-217.98	-203.34
S6098	39 38.13	114 59.86	6667.3	979513.86		4.14	-223.26	0.11	1.83	-222.95	-208.49
S6099	39 40.36	114 57.60	8539.5	979406.54		69.42	-221.84	1.49	8.40	-214.85	-196.75
S6100	39 43.72	114 56.90	7768.1	979462.96		48.39	-216.56	1.09	4.88	-213.16	-196.51
S6101	39 41.43	114 54.68	9907.6	979296.45		86.26	-251.66	11.82	30.75	-222.11	-202.48
S6102	39 37.22	114 59.45	7030.9	979494.10		19.90	-219.91	1.21	3.51	-217.91	-202.77
S6103	39 36.60	114 57.88	8001.7	979438.43		56.36	-216.56	0.99	6.77	-211.26	-194.22
S6104	39 35.09	114 57.60	7808.1	979441.13		43.10	-223.21	1.70	6.20	-218.49	-201.84
S6105	39 32.89	114 59.85	6631.2	979508.89		3.54	-222.63	0.12	2.00	-222.15	-207.78
S6106	39 34.20	114 59.86	6462.3	979519.48		-3.68	-224.09	0.11	1.85	-223.76	-209.74
S6107	39 35.51	114 59.87	6496.7	979520.62		-1.25	-222.83	0.05	1.36	-222.99	-208.87
S6108	39 36.81	114 59.87	6580.7	979519.87		3.97	-220.48	0.04	1.56	-220.44	-206.15
S6109	39 36.81	115 1.56	6318.5	979530.24		-10.30	-225.81	0.03	0.82	-226.50	-212.73
S6110	39 35.51	115 1.57	6287.4	979529.83		-11.71	-226.15	0.00	0.74	-226.92	-213.22
S6111	39 34.23	115 1.57	6307.1	979528.63		-9.17	-224.28	0.01	0.79	-225.00	-211.26
S6112	39 32.93	115 1.58	6397.6	979524.95		-2.41	-220.61	0.03	0.98	-221.14	-207.22
S6113	39 32.28	115 0.96	6887.1	979491.90		11.50	-223.40	0.92	2.40	-222.52	-207.62
S6114	39 31.00	115 1.30	6698.2	979502.90		6.64	-221.82	0.08	1.49	-221.84	-207.30
S6115	39 30.34	115 3.25	6556.4	979511.58		2.97	-220.65	0.02	1.24	-220.52	-206.67
S6116	39 31.62	115 3.26	6401.9	979522.02		-3.00	-221.35	0.00	0.79	-222.07	-208.12
S6117	39 33.09	115 3.26	6322.2	979527.22		-7.47	-223.10	0.02	0.61	-224.00	-210.21
S6118	39 34.22	115 3.26	6291.6	979526.95		-12.29	-226.87	0.01	0.53	-227.85	-214.13
S6119	39 35.51	115 3.25	6267.4	979528.61		-14.81	-228.57	0.00	0.49	-229.59	-215.91

Table 3.—Principal facts for 4,202 gravity stations on the Ely 1 by 2 degree quadrangle—Continued

STATION NAME	LAT deg min	LCNG deg min	ELEV feet	OG mGal	AC CODE	FAA mGal	SBA mGal	INNER mGal	TC mGal	CBA1 2-67	CBA2 2-50
S6120	39 36.80	115 3.23	6256.9	979530.39		-15.93	-229.33	0.02	0.53	-230.31	-216.66
S6121	39 36.81	115 4.93	6262.8	979525.45		-20.33	-233.93	0.06	0.45	-234.99	-221.32
S6122	39 35.50	115 4.93	6275.9	979527.57		-15.03	-229.09	0.02	0.41	-230.18	-216.48
S6123	39 34.22	115 4.93	6297.6	979528.30		-10.37	-225.16	0.01	0.43	-226.24	-212.50
S6124	39 32.96	115 4.91	6341.2	979526.28		-6.43	-222.71	0.03	0.53	-223.69	-209.85
S6125	39 31.63	115 4.93	6431.1	979523.75		1.46	-217.89	0.04	0.66	-218.74	-204.72
S6126	39 30.32	115 4.92	6531.2	979516.76		5.82	-216.95	0.02	0.96	-217.50	-203.28
S6127	39 30.31	115 6.58	6628.6	979515.45		13.67	-212.41	0.04	0.85	-213.07	-198.64
S6127	39 30.32	115 6.59	6628.6	979515.42		13.63	-212.45	0.05	0.86	-213.11	-198.67
S6128	39 31.60	115 6.62	6465.9	979527.24		8.26	-212.27	0.03	0.76	-213.03	-198.94
S6128	39 31.61	115 6.63	6465.9	979527.18		8.19	-212.34	0.03	0.76	-213.09	-199.00
S6129	39 32.91	115 6.61	6359.2	979531.65		0.70	-216.19	0.02	0.61	-217.09	-203.22
S6129	39 32.92	115 6.62	6359.2	979531.69		0.73	-216.17	0.02	0.61	-217.07	-203.20
S6130	39 34.21	115 6.62	6304.8	979533.43		-4.55	-219.59	0.01	0.44	-220.66	-206.90
S6130	39 34.22	115 6.64	6304.8	979532.42		-5.58	-220.61	0.01	0.44	-221.68	-207.92
S6131	39 35.51	115 6.63	6299.8	979526.16		-14.21	-229.08	0.05	0.41	-230.18	-216.43
S6131	39 35.52	115 6.63	6299.8	979526.16		-14.23	-229.09	0.05	0.41	-230.19	-216.44
S6132	39 36.81	115 6.62	6303.8	979523.60		-18.32	-233.33	0.08	0.43	-234.41	-220.65
S6133	39 36.83	115 8.31	6374.0	979529.59		-5.77	-223.17	0.07	0.45	-224.23	-210.32
S6134	39 35.55	115 8.30	6404.8	979522.15		-8.42	-226.87	0.01	0.40	-227.93	-214.00
S6134	39 35.55	115 8.31	6404.8	979522.16		-8.41	-226.86	0.01	0.40	-227.97	-213.99
S6135	39 34.25	115 8.30	6428.8	979526.39		0.00	-219.27	0.03	0.54	-220.24	-206.22
S6135	39 34.25	115 8.31	6428.8	979526.49		0.10	-219.17	0.03	0.55	-220.13	-206.11
S6136	39 32.96	115 8.27	6635.2	979517.09		12.01	-214.30	0.12	1.01	-214.80	-200.36
S6136	39 32.97	115 8.28	6635.2	979517.31		12.22	-214.09	0.13	1.02	-214.59	-200.15
S6137	39 32.18	115 8.74	7291.4	979473.47		31.21	-217.48	0.50	2.67	-216.32	-200.56
S6138	39 32.98	115 9.98	6771.0	979507.72		15.37	-215.57	0.03	0.77	-216.32	-201.56
S6139	39 34.16	115 9.63	7089.6	979483.58		19.42	-222.39	2.50	4.99	-218.91	-203.74
S6140	39 35.53	115 10.06	6497.7	979528.15		6.35	-215.27	0.05	0.53	-216.26	-202.08
S6140	39 35.54	115 10.07	6497.7	979528.11		6.29	-215.33	0.06	0.54	-216.30	-202.13
S6141	39 36.82	115 10.00	6510.8	979531.93		9.44	-212.62	0.02	0.51	-213.63	-199.42
S6142	39 36.84	115 11.65	6815.3	979517.24		23.34	-209.11	0.05	0.77	-209.86	-195.01
S6143	39 35.86	115 12.14	7243.1	979485.49		33.24	-213.81	0.73	2.86	-212.46	-196.81
S6144	39 35.55	115 11.68	6791.0	979515.04		20.77	-210.86	0.19	0.87	-211.50	-196.71
S6145	39 34.24	115 11.68	6699.8	979516.06		15.15	-213.36	0.06	0.67	-214.20	-199.60
S6146	39 32.94	115 11.70	6994.4	979495.08		23.78	-214.77	0.03	1.07	-215.22	-200.00
S6146	39 32.94	115 11.71	6994.4	979495.63		24.33	-214.22	0.04	1.08	-214.66	-199.44
S6147	39 31.10	115 11.34	8264.5	979406.76		57.52	-224.36	2.34	9.43	-216.38	-198.94
S6148	39 32.98	115 13.36	7806.8	979439.51		44.49	-221.78	2.82	7.33	-215.94	-199.35
S6149	39 29.58	115 5.88	6761.8	979504.37		16.19	-214.44	0.05	0.97	-214.98	-200.26
S6152	39 28.22	115 5.82	7447.5	979459.76		38.03	-215.99	0.86	2.73	-214.76	-198.67
S6153	39 28.61	115 1.78	7745.5	979430.81		36.50	-227.68	3.01	6.27	-222.90	-206.38
S6154	39 26.44	115 3.98	8494.5	979387.02		66.29	-223.44	1.94	7.50	-217.36	-199.30
S6162	39 32.93	115 0.58	6498.0	979517.14		-0.78	-222.41	0.06	1.28	-222.65	-208.52
S6163	39 34.22	115 0.57	6334.0	979526.42		-8.83	-224.87	0.02	1.19	-225.19	-211.41
S6164	39 35.50	115 0.57	6375.6	979526.89		-6.34	-223.80	0.02	1.03	-224.28	-210.40
S6165	39 36.81	115 0.56	6427.2	979526.89		-3.44	-222.65	0.06	1.18	-222.98	-209.01
S6166	39 38.13	115 0.56	6524.9	979521.72		-1.38	-223.93	0.11	1.39	-224.05	-209.87
S6167	39 39.43	115 0.55	6565.0	979523.48		2.22	-221.69	0.18	1.66	-221.54	-207.30
S6168	39 40.72	115 0.54	6469.5	979531.03		-1.12	-221.77	0.17	1.71	-221.57	-207.54
S6169	39 42.02	115 0.56	6454.7	979531.74		-3.72	-223.87	0.04	1.38	-224.00	-209.98
S6170	39 43.35	115 0.56	6516.7	979533.80		2.19	-220.07	0.01	1.31	-220.28	-206.01
S6171	39 44.60	115 0.60	6784.1	979524.37		16.04	-215.35	0.02	1.52	-215.35	-200.61
S6500	39 24.73	115 24.78	7239.9	979470.81		34.73	-212.21	0.05	0.93	-212.79	-197.03
S6501	39 25.37	115 27.35	7135.8	979482.15		35.34	-208.04	0.14	1.06	-208.50	-192.97
S6507	39 26.35	115 21.86	6927.2	979490.82		22.96	-213.30	0.41	1.22	-213.60	-198.54
S6515	39 32.59	115 30.01	6559.7	979525.06		13.43	-210.30	0.12	0.53	-211.28	-196.98
S6516	39 33.89	115 30.00	6586.3	979523.73		12.68	-211.96	0.25	0.95	-212.53	-198.19
S6517	39 35.18	115 30.00	6501.0	979533.78		12.80	-208.93	0.21	1.02	-209.42	-195.28
S6518	39 36.49	115 30.00	6247.7	979551.76		5.04	-208.05	0.03	0.41	-209.15	-195.51
S6519	39 36.48	115 28.34	6130.9	979556.87		-0.81	-209.92	0.02	0.23	-211.19	-197.80
S6520	39 35.19	115 28.34	6195.5	979547.79		-1.91	-213.22	0.03	0.25	-214.48	-200.95
S6521	39 33.93	115 28.33	6300.5	979542.15		4.18	-210.71	0.13	0.36	-211.86	-198.10
S6522	39 32.60	115 28.33	6254.3	979538.94		8.00	-208.73	0.10	0.33	-209.91	-196.04
S6523	39 31.30	115 28.38	6496.1	979530.96		15.26	-206.30	0.19	0.50	-207.31	-193.14
S6524	39 31.30	115 26.67	6459.0	979527.37		8.19	-212.11	0.03	0.33	-213.29	-199.19
S6525	39 32.62	115 26.66	6328.1	979533.19		-0.25	-216.08	0.03	0.23	-217.36	-203.54
S6526	39 33.88	115 26.67	6255.2	979536.60		-5.55	-218.89	0.01	0.19	-220.21	-206.54
S6527	39 35.18	115 26.66	6175.8	979543.28		-8.26	-218.90	0.00	0.16	-220.24	-206.75
S6528	39 36.48	115 26.67	6134.5	979547.40		-9.94	-219.17	0.01	0.18	-220.49	-207.09
S6529	39 36.48	115 25.00	6143.7	979542.98		-13.50	-223.04	0.04	0.23	-224.32	-210.89
S6530	39 35.19	115 25.00	6173.9	979540.84		-10.90	-221.47	0.01	0.19	-222.78	-209.29
S6531	39 33.89	115 25.00	6242.8	979535.41		-7.90	-220.83	0.03	0.22	-222.11	-208.47
S6532	39 32.59	115 24.95	6325.4	979529.22		-4.43	-220.17	0.02	0.23	-221.45	-207.63
S6533	39 31.30	115 24.98	6412.7	979524.41		0.88	-217.84	0.01	0.30	-219.05	-205.05
S6534	39 30.28	115 23.40	6792.7	979503.63		17.31	-214.37	1.03	1.81	-214.07	-199.34
S6535	39 31.30	115 23.31	6375.3	979526.51		-0.54	-217.98	0.01	0.34	-219.15	-205.23
S6536	39 32.59	115 23.31	6267.7	979532.19		-6.88	-220.65	0.00	0.25	-221.91	-208.22
S6538	39 35.18	115 23.32	6189.6	979546.13		-4.11	-215.22	0.01	0.24	-216.49	-202.97
S6539	39 36.49	115 23.32	6163.0	979547.51		-7.17	-217.37	0.04	0.30	-218.58	-205.12

Table 3.--Principal facts for 4,202 gravity stations on the Ely 1 by 2 degree quadrangle--Continued

STATION NAME	LAT deg min	LCNG deg min	ELEV feet	OG mGal	AC CODE	FAA mGal	SBA mGal	INNER mGal	TC mGal	CBA1 2.67	CBA2 2.50
S6540	39 36.52	115 21.62	6249.3	979544.49		-2.13	-215.27	0.02	0.41	-216.37	-202.73
S6541	39 34.51	115 21.62	6227.0	979543.02		-3.31	-215.69	0.01	0.33	-216.87	-203.27
S6542	39 33.51	115 21.64	6260.1	979539.46		-2.27	-215.79	0.00	0.31	-216.99	-203.31
S6543	39 32.60	115 21.65	6210.3	979537.54		2.46	-212.77	0.01	0.33	-213.94	-200.17
S6544	39 31.27	115 21.65	6403.5	979526.26		1.91	-216.50	0.02	0.39	-217.62	-203.64
S6545	39 31.23	115 20.23	7028.2	979491.39		25.80	-213.91	1.45	3.39	-212.03	-196.85
S6546	39 32.62	115 19.95	6442.6	979532.85		10.17	-209.57	0.06	0.52	-210.56	-196.51
S6547	39 33.91	115 19.90	6457.7	979534.52		11.36	-208.90	0.12	0.51	-209.90	-195.81
S6548	39 35.21	115 19.94	6365.1	979541.90		8.10	-208.99	0.03	0.48	-210.02	-196.14
S6549	39 36.51	115 19.85	6565.3	979530.27		13.36	-210.56	0.06	0.70	-211.38	-197.07
S6550	39 36.53	115 18.15	6701.4	979523.58		19.43	-209.13	0.25	1.04	-209.61	-195.03
S6551	39 35.14	115 18.24	6534.8	979530.51		12.77	-210.11	0.16	0.69	-210.54	-196.65
S6552	39 33.85	115 18.21	6708.0	979518.35		18.78	-210.01	0.12	0.62	-210.51	-196.29
S6553	39 32.62	115 18.33	6694.2	979517.65		18.61	-209.70	0.09	0.59	-210.63	-196.04
S6554	39 31.33	115 18.34	6793.3	979508.78		20.97	-210.73	0.32	0.91	-211.33	-196.54
S6555	39 31.30	115 16.62	7527.9	979460.59		41.85	-214.91	0.71	3.13	-213.28	-197.04
S6556	39 32.57	115 16.54	6586.9	979498.09		26.64	-211.66	0.04	0.71	-212.47	-197.25
S6557	39 33.86	115 16.74	6715.6	979517.53		18.67	-210.38	0.26	0.92	-210.98	-196.36
S6558	39 35.21	115 16.59	6929.1	979508.18		27.38	-208.95	0.52	1.26	-209.21	-194.14
S6559	39 36.65	115 16.46	6979.7	979509.41		31.24	-206.82	0.17	1.09	-207.24	-192.06
S6561	39 34.66	115 15.60	7129.9	979494.08		32.97	-210.21	0.44	1.29	-210.43	-194.94
S6562	39 31.29	115 15.24	7076.5	979493.42		32.28	-209.08	0.47	1.37	-209.23	-193.85
S6563	39 38.44	115 16.15	7913.8	979449.72		56.66	-213.25	1.52	4.92	-209.81	-192.84
S6564	39 41.09	115 17.43	8775.4	979391.76		75.72	-223.58	2.58	13.61	-211.36	-193.08
S6565	39 42.82	115 16.17	8990.6	979381.33		82.94	-223.70	2.09	15.15	-209.91	-191.26
S6566	39 44.11	115 18.55	7587.6	979473.39		41.28	-217.51	3.62	10.00	-209.00	-193.07
S6567	39 44.37	115 19.90	6191.2	979562.91		-0.79	-211.96	0.04	1.52	-211.94	-198.50
S6568	39 43.06	115 19.87	6492.6	979545.71		11.33	-209.77	0.70	2.94	-208.35	-194.36
S6569	39 42.20	115 19.10	7427.9	979484.21		39.93	-213.42	2.46	6.13	-208.79	-192.96
S6570	39 40.16	115 19.92	6786.4	979520.66		19.12	-212.34	1.20	3.04	-210.82	-196.18
S6571	39 37.84	115 19.87	6570.5	979531.95		13.60	-210.51	0.09	1.07	-210.56	-196.66
S6572	39 37.85	115 21.53	6271.3	979546.22		-0.30	-214.20	0.03	0.59	-215.11	-201.44
S6573	39 39.15	115 21.56	6260.8	979547.54		-1.89	-215.43	0.05	0.82	-216.10	-202.46
S6574	39 40.44	115 21.67	6159.1	979553.63		-7.27	-217.34	0.03	1.02	-217.82	-204.42
S6575	39 41.77	115 21.56	6104.0	979554.78		-13.27	-221.46	0.01	0.98	-221.58	-208.69
S6576	39 43.09	115 21.58	6101.7	979553.50		-16.72	-224.83	0.01	0.76	-225.57	-212.27
S6577	39 44.39	115 21.57	6099.4	979548.64		-23.72	-231.75	0.00	0.55	-232.71	-219.40
S6578	39 44.33	115 23.22	6094.1	979545.99		-26.78	-234.64	0.01	0.32	-235.82	-222.51
S6579	39 43.00	115 23.22	6084.0	979544.68		-27.07	-234.58	0.01	0.37	-235.71	-222.42
S6580	39 41.69	115 23.22	6095.4	979540.91		-27.83	-235.72	0.01	0.35	-236.83	-223.53
S6581	39 40.38	115 23.22	6103.6	979537.90		-28.12	-236.30	0.02	0.41	-237.39	-224.06
S6582	39 39.07	115 23.21	6112.2	979542.09		-21.18	-229.65	0.03	0.40	-230.76	-217.41
S6583	39 37.77	115 23.22	6141.7	979546.57		-12.01	-221.49	0.05	0.36	-222.63	-209.22
S6584	39 37.76	115 24.91	6119.4	979546.90		-13.76	-222.48	0.06	0.27	-223.71	-210.34
S6585	39 39.05	115 24.92	6105.3	979546.61		-17.28	-225.52	0.02	0.24	-226.78	-213.44
S6586	39 40.39	115 24.91	6102.0	979544.27		-21.92	-230.04	0.02	0.26	-231.28	-217.95
S6587	39 41.69	115 24.91	6096.8	979546.50		-22.11	-230.05	0.01	0.25	-231.30	-217.98
S6588	39 43.00	115 24.90	6100.0	979548.28		-21.96	-230.02	0.01	0.25	-231.27	-217.94
S6589	39 44.31	115 24.90	6101.0	979553.13		-18.97	-227.05	0.01	0.25	-228.30	-214.98
S6590	39 44.32	115 26.59	6145.3	979557.80		-10.15	-219.75	0.09	0.36	-220.89	-207.47
S6591	39 43.00	115 26.60	6113.5	979559.43		-9.55	-218.06	0.01	0.25	-219.31	-205.95
S6592	39 41.70	115 26.60	6100.0	979556.76		-11.56	-219.61	0.02	0.24	-220.88	-207.55
S6593	39 40.39	115 26.55	6098.7	979555.66		-10.84	-218.85	0.02	0.22	-220.13	-206.80
S6594	39 39.06	115 26.65	6102.0	979550.40		-13.82	-221.94	0.02	0.20	-223.24	-209.91
S6595	39 37.76	115 26.61	6109.9	979547.93		-13.62	-222.01	0.04	0.21	-223.31	-209.95
S6596	39 37.76	115 28.31	6121.4	979554.56		-5.91	-214.70	0.02	0.22	-215.98	-202.60
S6597	39 39.06	115 28.31	6103.6	979557.23		-6.84	-215.01	0.01	0.25	-216.26	-202.93
S6598	39 40.38	115 28.31	6118.4	979555.27		-5.36	-214.04	0.01	0.28	-215.26	-201.90
S6599	39 41.73	115 28.29	6197.5	979561.84		2.64	-208.74	0.07	0.37	-209.87	-196.34
S6600	39 42.52	115 28.29	6168.9	979565.12		1.47	-208.93	0.01	0.36	-210.03	-196.61
S6601	39 44.33	115 28.25	6245.1	979561.58		3.00	-210.01	0.06	0.49	-211.02	-197.40
S6602	39 45.57	115 31.24	6605.6	979551.51		24.97	-200.33	0.06	1.27	-200.58	-186.22
S6603	39 45.43	115 30.24	7737.3	979471.34		51.35	-212.55	4.60	13.26	-200.78	-184.73
S6604	39 45.63	115 28.30	6319.2	979558.58		5.04	-210.49	0.06	0.76	-211.24	-197.47
S6605	39 46.88	115 28.27	6490.1	979551.01		11.67	-209.68	0.22	1.16	-210.04	-195.92
S6606	39 48.22	115 28.35	6630.2	979544.67		16.51	-209.63	0.16	1.46	-209.69	-195.28
S6607	39 48.79	115 29.72	8421.3	979433.81		73.09	-214.14	4.60	18.85	-196.72	-179.54
S6608	39 49.43	115 28.36	6762.1	979542.34		24.78	-205.85	0.33	1.84	-205.53	-190.87
S6609	39 50.74	115 28.17	6696.8	979549.71		24.07	-204.34	0.32	1.60	-204.25	-189.72
S6610	39 50.50	115 28.83	7609.6	979490.15		50.64	-208.90	1.36	6.93	-203.47	-187.29
S6611	39 52.80	115 28.23	7665.1	979485.48		47.77	-213.67	4.31	11.89	-203.27	-187.28
S6612	39 52.11	115 26.64	6369.7	979569.55		11.14	-206.11	0.04	0.74	-206.88	-193.00
S6613	39 50.81	115 26.61	6300.2	979571.04		8.03	-206.85	0.01	0.55	-207.81	-194.07
S6614	39 49.51	115 26.57	6271.6	979566.52		2.75	-211.15	0.03	0.58	-212.03	-198.40
S6615	39 48.21	115 26.65	6205.4	979567.12		-0.94	-212.59	0.24	0.78	-213.32	-199.80
S6616	39 46.92	115 26.64	6128.6	979565.32		-8.05	-217.08	0.04	0.48	-218.10	-204.73
S6617	39 45.63	115 26.64	6103.0	979562.90		-10.96	-219.12	0.01	0.36	-220.26	-206.93
S6618	39 45.65	115 24.98	6099.4	979557.05		-17.18	-225.21	0.01	0.26	-226.45	-213.13
S6619	39 46.92	115 24.97	6101.3	979560.59		-15.34	-223.44	0.02	0.30	-224.64	-211.32
S6620	39 48.21	115 24.97	6111.2	979567.12		-9.80	-218.23	0.03	0.34	-219.40	-206.05

Table 3.--Principal facts for 4,202 gravity stations on the Ely 1 by 2 degree quadrangle--Continued

STATION NAME	LAT deg min	LONG deg min	ELEV feet	OG mGal	AC CODE	FAA mGal	SBA mGal	INNER mGal	TC mGal	CBA1 2-67	CBA2 2-50
S6621	39 49.50	115 24.96	6160.1	979568.89		-5.35	-215.45	0.02	0.35	-216.60	-203.15
S6622	39 50.80	115 24.97	6199.4	979570.02		-2.45	-213.89	0.00	0.36	-215.03	-201.50
S6623	39 52.10	115 24.96	6234.6	979574.43		3.34	-209.30	0.01	0.47	-210.34	-195.73
S6624	39 52.10	115 23.25	6160.7	979573.45		-4.58	-214.71	0.05	0.42	-215.78	-202.33
S6625	39 50.83	115 23.27	6132.8	979569.84		-8.93	-218.10	0.02	0.34	-219.27	-205.87
S6626	39 49.50	115 23.24	6124.0	979564.91		-12.72	-221.59	0.00	0.28	-222.81	-209.44
S6627	39 48.17	115 23.24	6110.5	979559.24		-17.68	-226.09	0.03	0.29	-227.30	-213.96
S6628	39 46.94	115 23.25	6107.9	979553.33		-22.01	-230.34	0.03	0.29	-231.55	-218.21
S6629	39 45.62	115 23.28	6101.3	979548.85		-25.15	-233.25	0.02	0.30	-234.45	-221.13
S6630	39 52.09	115 21.61	6153.8	979561.71		-16.96	-226.84	0.03	0.42	-227.92	-214.49
S6632	39 49.51	115 21.61	6127.3	979554.23		-23.10	-232.08	0.00	0.33	-233.25	-219.87
S6633	39 48.21	115 21.60	6116.8	979549.76		-26.63	-235.26	0.01	0.31	-236.45	-223.09
S6634	39 46.92	115 21.59	6110.5	979546.87		-28.20	-236.61	0.04	0.37	-237.74	-224.40
S6635	39 45.62	115 21.60	6103.0	979546.66		-27.19	-235.34	0.02	0.43	-236.41	-223.09
S6636	39 45.63	115 19.94	6109.6	979557.38		-15.86	-224.24	0.00	0.83	-224.51	-211.60
S6637	39 46.92	115 19.93	6113.8	979555.14		-19.62	-228.14	0.01	0.54	-229.10	-215.77
S6638	39 48.20	115 19.94	6126.0	979555.65		-19.86	-228.80	0.00	0.46	-229.85	-216.48
S6639	39 49.51	115 19.93	6147.6	979562.93		-12.49	-222.17	0.03	0.60	-223.07	-209.66
S6640	39 50.80	115 19.94	6185.7	979565.45		-8.30	-219.28	0.01	0.70	-220.08	-206.60
S6642	39 52.08	115 18.17	6841.5	979538.04		24.01	-209.33	0.57	2.95	-207.50	-193.13
S6643	39 50.83	115 18.32	6637.1	979550.10		18.72	-207.65	0.42	2.56	-206.61	-192.26
S6644	39 49.51	115 18.26	6499.2	979554.74		11.42	-209.91	0.11	1.39	-210.03	-195.92
S6645	39 48.21	115 18.25	6199.8	979570.10		1.51	-209.95	0.03	0.93	-210.52	-197.02
S6646	39 46.92	115 18.26	6191.2	979568.36		0.87	-210.29	0.03	1.04	-210.75	-197.28
S6647	39 45.62	115 18.26	6369.4	979557.32		8.51	-209.73	0.45	2.47	-207.77	-194.00
S6648	39 47.00	115 16.62	7492.2	979481.29		35.94	-219.60	7.05	12.62	-208.48	-192.92
S6649	39 49.56	115 16.89	7430.8	979494.56		39.64	-213.80	0.74	4.25	-211.06	-195.05
S6650	39 51.44	115 16.42	8568.7	979418.71		67.91	-224.35	1.60	13.01	-212.75	-194.88
S6651	39 23.34	115 34.27	6413.0	979518.60		6.87	-211.86	0.01	0.36	-213.61	-199.01
S6652	39 27.81	115 27.82	6818.9	979504.59		24.39	-208.18	0.29	0.91	-208.79	-193.94
S6653	39 28.50	115 24.40	7119.4	979480.71		27.73	-215.09	0.28	1.38	-215.22	-199.75
S6654	39 28.53	115 22.17	6798.9	979499.87		16.73	-215.16	0.24	0.97	-215.71	-200.91
S6655	39 28.46	115 20.48	6770.0	979502.65		16.90	-214.01	0.14	0.81	-214.72	-199.97
S6656	39 28.97	115 17.79	6878.6	979494.63		18.33	-216.28	0.06	0.66	-217.14	-202.14
S6657	39 30.01	115 16.55	7024.6	979490.07		25.95	-213.64	0.31	1.13	-214.02	-198.74
S6658	39 31.00	115 18.25	6805.5	979507.47		21.29	-210.82	0.16	0.74	-211.60	-196.77
S6659	39 30.02	115 19.94	6806.8	979505.71		21.11	-211.05	0.03	0.54	-212.03	-197.19
S6660	39 30.02	115 21.62	6559.4	979519.31		11.46	-212.26	0.04	0.48	-213.20	-198.99
S6661	39 29.96	115 23.30	6733.6	979503.78		12.39	-217.28	0.13	0.66	-218.13	-203.46
S6662	39 30.02	115 24.97	6772.3	979501.54		13.70	-217.29	0.15	0.74	-218.06	-203.31
S6663	39 30.00	115 26.66	6666.0	979514.77		16.96	-210.40	0.11	0.48	-211.43	-196.85
S6665	39 29.75	115 28.15	6875.7	979502.71		24.98	-209.53	0.44	1.21	-209.84	-194.85
S6666	39 15.08	115 34.53	7484.3	979440.89		42.04	-213.23	0.83	5.60	-209.13	-193.14
S6667	39 28.47	115 30.01	6964.9	979492.60		25.14	-212.41	0.28	1.30	-212.62	-197.49
S6668	39 37.51	115 30.01	6221.8	979553.90		3.24	-208.97	0.03	0.33	-210.15	-196.56
S6669	39 39.10	115 30.00	6226.0	979558.26		5.63	-206.72	0.02	0.41	-207.82	-194.23
S6670	39 40.04	115 30.01	6307.7	979553.63		7.29	-207.85	0.08	0.52	-208.83	-195.07
S6671	39 41.71	115 20.00	6273.0	979552.44		9.76	-207.61	0.09	0.59	-208.53	-194.63
S6672	39 43.05	115 20.01	6427.5	979550.31		10.76	-208.46	0.09	0.56	-209.41	-195.39
S6673	39 43.67	115 31.47	6504.9	979553.42		20.23	-201.63	0.07	0.72	-202.42	-188.25
S6674	39 44.22	115 30.01	6508.8	979550.12		16.33	-205.66	0.09	0.80	-206.38	-192.20
S6675	39 20.37	115 29.94	7114.5	979467.75		26.33	-216.33	0.12	1.37	-216.47	-201.01
S6676	39 30.68	115 14.69	7484.0	979460.16		38.21	-217.04	1.11	2.68	-215.87	-199.65
S6677	39 26.89	115 23.48	7662.4	979445.53		45.95	-215.39	1.16	4.15	-212.74	-196.27
S6679	39 38.16	115 21.23	6358.6	979541.75		2.97	-213.90	0.03	0.68	-214.73	-200.87
S6679	39 38.16	115 21.27	6358.6	979541.81		3.03	-213.84	0.03	0.67	-214.68	-200.82
S6681	39 53.31	115 28.80	6655.2	979555.95		22.59	-204.40	0.05	1.29	-204.63	-190.16
S6682	39 52.20	115 36.12	6504.3	979552.96		7.07	-214.78	0.61	1.72	-214.57	-200.46
S6689	39 16.98	115 33.68	7166.0	979461.08		29.51	-214.90	0.60	4.77	-211.65	-196.29
S6690	39 15.46	115 27.79	6247.8	979512.90		6.69	-209.81	0.05	0.87	-210.45	-196.63
S6693	39 20.05	115 46.09	6224.5	979520.24		5.06	-210.65	0.05	0.62	-211.54	-197.75
S6694	39 27.19	115 50.52	6357.6	979524.31		1.69	-215.15	0.08	1.35	-215.31	-201.50
S6695	39 26.21	115 51.07	6515.1	979518.14		11.76	-210.45	0.18	1.92	-210.04	-195.92
S6696	39 13.79	115 34.03	7659.5	979425.10		44.61	-216.63	1.05	6.78	-211.25	-195.05
S6697	39 37.64	115 39.83	6104.0	979565.46		3.53	-204.66	0.14	2.14	-204.02	-190.80
S6698	39 15.95	115 38.90	6326.4	979516.12		7.18	-208.60	0.01	0.51	-209.60	-195.80
S6699	39 21.71	115 43.32	6617.1	979501.31		11.17	-214.52	0.07	0.82	-215.21	-200.80
SV001	39 8.25	115 31.19	7752.3	979409.21		45.62	-218.79	0.85	5.55	-214.73	-198.15
SV002	39 9.29	115 32.64	6428.5	979494.66		5.15	-214.11	1.70	4.75	-210.87	-197.12
SV003	39 10.99	115 31.95	8667.4	979352.66		71.00	-224.62	3.38	15.78	-210.24	-192.33
SV004	39 13.95	115 32.42	745.6	979215.51		124.68	-241.82	4.51	40.31	-202.52	-181.66
SV006	39 12.60	115 33.16	7447.5	979437.30		38.65	-215.36	1.05	6.71	-210.16	-194.32
SV007	39 11.15	115 33.63	6686.3	979479.56		11.52	-216.53	0.10	2.95	-215.09	-200.67
SV008	39 10.04	115 33.88	6288.4	979499.18		-4.61	-219.09	0.12	2.17	-218.43	-204.81
SV009	39 8.74	115 34.07	6219.5	979504.32		-4.02	-216.15	0.05	1.35	-216.31	-202.79
SV010	39 7.66	115 34.12	6143.3	979505.11		-8.80	-218.33	0.04	1.30	-218.53	-205.18
SV011	39 6.79	115 34.42	6091.2	979509.86		-7.66	-215.42	0.04	1.18	-215.74	-202.49
SV012	39 7.67	115 35.56	6036.7	979510.77		-13.17	-219.07	0.00	0.75	-219.81	-206.66
SV013	39 8.59	115 35.25	6076.7	979510.38		-11.76	-219.01	0.00	0.99	-219.52	-206.30
SV014	39 10.22	115 35.48	6157.5	979507.65		-8.70	-218.72	0.02	1.23	-218.99	-205.60

Table 3.--Principal facts for 4,202 gravity stations on the Ely 1 by 2 degree quadrangle--Continued

STATION NAME	LAT deg min	LONG deg min	ELEV feet	OG mGal	AC CODE	FAA mGal	SBA mGal	INNER mGal	TC mGal	CBA1 2.67	CBA2 2.50
SV015	39 11.41	115 34.90	6495.7	979492.65		6.32	-215.23	0.04	1.76	-214.98	-200.69
SV016	39 12.56	115 34.37	7158.5	979455.02		29.28	-214.88	0.46	3.28	-213.11	-197.68
SV017	39 13.69	115 35.46	6730.0	979474.11		7.32	-222.22	0.41	2.54	-221.20	-206.65
SV018	39 14.16	115 35.48	6999.4	979465.32		22.26	-216.47	0.13	2.51	-215.48	-200.34
SV019	39 14.79	115 36.90	6523.3	979497.04		8.31	-214.18	0.03	1.20	-214.50	-200.31
SV020	39 13.57	115 36.95	6502.3	979500.58		11.68	-210.09	0.08	1.27	-210.34	-196.20
SV021	39 12.67	115 36.55	6416.3	979501.44		5.79	-213.05	0.06	1.47	-213.10	-199.16
SV022	39 11.99	115 36.10	6368.4	979500.99		1.85	-215.36	0.04	1.48	-215.39	-201.56
SV023	39 11.15	115 36.66	6176.2	979511.34		-4.63	-215.28	0.00	1.27	-215.52	-202.09
SV024	39 9.41	115 36.66	6002.3	979516.94		-12.81	-217.53	0.00	0.93	-218.09	-205.02
SV025	39 8.55	115 36.67	5985.2	979517.27		-12.82	-216.95	0.01	0.77	-217.68	-204.64
SV026	39 7.69	115 37.77	5923.2	979523.34		-11.30	-213.32	0.07	0.78	-214.03	-201.13
SV028	39 10.30	115 37.84	6367.1	979510.80		14.02	-203.14	0.51	1.86	-202.79	-188.99
SV029	39 12.10	115 38.28	7682.5	979422.51		46.68	-215.35	3.15	10.33	-206.51	-190.39
SV030	39 13.04	115 38.85	6552.4	979475.47		29.65	-207.48	0.58	1.92	-207.07	-192.00
SV031	39 14.36	115 38.43	6433.4	979507.61		11.07	-208.35	0.03	0.68	-209.18	-195.16
SV032	39 14.91	115 39.49	6367.1	979512.67		9.09	-208.07	0.03	0.48	-209.11	-195.21
SV033	39 13.73	115 39.69	6508.5	979503.07		14.52	-207.47	0.02	0.49	-208.49	-194.29
SV034	39 12.19	115 40.09	6610.2	979496.23		19.51	-205.94	0.09	0.72	-206.74	-192.33
SV035	39 9.29	115 39.22	7500.4	979429.11		40.32	-215.50	2.68	10.08	-206.92	-191.18
SV036	39 10.04	115 40.49	6478.3	979500.76		14.82	-206.14	0.11	1.02	-206.63	-192.53
SV037	39 11.00	115 40.90	6414.4	979506.04		12.68	-206.10	0.11	0.69	-206.52	-192.94
SV038	39 13.18	115 40.92	6525.3	979504.05		17.89	-204.67	0.02	0.36	-205.82	-191.58
SV039	39 14.21	115 40.65	6421.2	979509.00		11.53	-207.47	0.03	0.38	-208.61	-194.59
SV040	39 15.01	115 42.92	6533.1	979499.92		11.79	-211.03	0.01	0.31	-212.24	-197.98
SV041	39 13.92	115 42.26	6661.4	979491.53		17.06	-210.14	0.28	0.77	-210.89	-196.37
SV042	39 12.41	115 42.46	6297.3	979510.14		13.09	-205.11	0.00	0.28	-206.34	-192.37
SV043	39 11.43	115 42.46	6269.3	979516.72		9.08	-204.75	0.04	0.39	-205.86	-192.18
SV045	39 9.27	115 41.88	6278.5	979513.81		10.23	-203.91	0.04	0.47	-204.95	-191.25
SV046	39 10.79	115 43.00	6571.2	979498.01		19.69	-204.44	0.92	1.83	-204.12	-189.87
SV047	39 11.49	115 44.65	6211.3	979512.55		8.77	-206.49	0.05	0.41	-207.59	-193.81
SV048	39 12.68	115 43.84	6468.5	979499.44		8.68	-211.94	0.08	0.36	-213.10	-198.98
SV049	39 14.69	115 44.40	6729.3	979495.00		25.78	-203.74	0.03	0.47	-204.79	-190.11
SV050	39 12.35	115 45.07	6664.4	979491.57		19.71	-207.59	0.37	0.85	-208.26	-193.75
SV052	39 21.41	115 45.01	6869.4	979483.56		17.57	-216.73	0.77	2.85	-215.39	-200.56
SV053	39 23.23	115 45.73	6061.3	979534.96		-9.66	-216.39	0.01	0.35	-217.54	-204.30
SV054	39 25.24	115 45.35	5921.2	979550.59		-10.16	-212.12	0.14	0.51	-213.10	-200.18
SV055	39 26.41	115 45.49	5911.4	979551.35		-12.06	-213.68	0.01	0.35	-214.82	-201.91
SV056	39 29.48	115 45.86	5881.2	979552.92		-17.87	-218.46	0.02	0.71	-219.24	-206.42
SV057	39 28.27	115 46.15	5899.9	979553.46		-13.78	-215.01	0.00	0.52	-215.98	-203.10
SV058	39 27.10	115 46.62	5938.3	979552.19		-9.71	-212.25	0.01	0.42	-213.31	-200.34
SV059	39 25.56	115 46.59	5918.3	979548.15		-13.35	-215.21	0.00	0.37	-216.33	-203.41
SV060	39 24.34	115 46.28	5954.7	979542.89		-13.39	-216.48	0.03	0.36	-217.62	-204.61
SV061	39 23.23	115 46.76	5975.4	979531.81		-20.88	-224.68	0.01	0.35	-225.83	-212.78
SV062	39 22.06	115 46.41	6031.1	979529.03		-16.70	-222.40	0.05	0.51	-223.39	-210.23
SV063	39 20.87	115 46.97	6081.7	979524.40		-14.81	-222.24	0.01	0.44	-223.30	-210.02
SV064	39 19.68	115 46.78	6184.4	979522.76		-5.04	-215.97	0.01	0.44	-217.03	-203.54
SV065	39 18.39	115 46.46	6561.3	979502.71		12.24	-211.55	0.92	1.42	-211.65	-197.39
SV066	39 17.73	115 47.98	6517.1	979503.35		9.69	-212.59	0.03	0.47	-213.63	-199.41
SV067	39 19.11	115 48.25	6285.7	979524.40		6.97	-207.42	0.02	0.38	-208.55	-194.83
SV068	39 20.37	115 48.42	6037.7	979530.91		-11.70	-217.63	0.02	0.36	-218.76	-205.58
SV069	39 21.60	115 48.00	5995.4	979527.99		-20.41	-224.90	0.00	0.32	-226.08	-212.98
SV070	39 22.83	115 47.88	5944.2	979525.66		-25.37	-228.11	0.05	0.43	-229.17	-216.20
SV071	39 24.04	115 47.52	5928.4	979534.09		-24.21	-226.41	0.06	0.46	-227.44	-214.50
SV072	39 24.86	115 47.80	5931.4	979541.12		-18.11	-220.42	0.08	0.54	-221.37	-208.43
SV073	39 26.23	115 47.44	5919.9	979550.25		-12.09	-214.00	0.05	0.55	-214.95	-202.03
SV074	39 29.18	115 47.40	6062.3	979555.03		1.71	-205.06	0.62	1.60	-204.96	-191.80
SV075	39 28.11	115 47.74	6007.2	979555.98		-0.94	-205.83	0.08	0.94	-206.49	-193.40
SV076	39 26.89	115 48.17	5980.3	979551.37		-6.27	-210.24	0.01	0.67	-211.07	-198.03
SV077	39 25.61	115 48.61	6002.3	979542.32		-11.36	-216.08	0.04	0.66	-216.92	-203.83
SV078	39 24.22	115 49.08	5940.3	979547.73		-9.72	-212.33	0.11	0.98	-212.84	-199.91
SV079	39 23.09	115 49.46	5942.9	979541.36		-14.17	-216.87	0.04	0.76	-217.60	-204.65
SV080	39 21.91	115 49.30	5948.5	979537.92		-15.35	-218.23	0.03	0.44	-219.28	-206.30
SV081	39 20.76	115 49.89	5960.6	979545.60		-4.83	-208.13	0.02	0.38	-209.25	-196.23
SV082	39 19.42	115 49.81	6417.3	979517.52		11.99	-206.88	0.34	1.06	-207.34	-193.37
SV083	39 18.59	115 50.55	6544.3	979508.57		16.20	-207.00	0.85	1.65	-206.87	-192.67
SV084	39 19.58	115 50.94	6074.1	979539.06		1.05	-206.12	0.06	0.47	-207.15	-193.90
SV085	39 25.24	115 49.86	6121.4	979539.85		-2.09	-210.87	0.21	1.20	-211.17	-197.86
SV086	39 26.43	115 49.31	6239.5	979534.35		1.74	-211.07	0.08	0.82	-211.75	-198.16
SV087	39 27.39	115 48.96	6356.3	979530.23		7.19	-209.61	0.57	1.54	-209.58	-195.78
SV088	39 28.51	115 48.29	6302.5	979537.48		7.72	-207.24	0.35	1.27	-207.48	-193.77
SV089	39 29.73	115 48.87	6378.3	979537.38		12.94	-204.60	0.05	2.20	-203.91	-190.11
SV090	39 28.98	115 50.31	6619.4	979518.26		17.59	-208.18	0.18	1.85	-207.85	-193.49
SV091	39 27.99	115 49.96	6370.4	979528.67		6.06	-211.22	0.01	1.08	-211.65	-197.78
SV094	39 24.54	115 51.07	6387.5	979519.77		3.87	-213.99	0.29	2.41	-213.09	-199.28
SV095	39 27.74	115 52.05	7270.4	979469.96		32.29	-215.68	1.09	3.54	-213.65	-197.99
SV097	39 33.42	115 48.01	7695.3	979462.89		56.74	-205.72	1.74	9.69	-197.52	-181.33
SV098	39 37.61	115 49.35	9271.4	979353.42		89.13	-227.09	3.64	25.53	-202.87	-184.28
SV099	39 36.19	115 46.57	6798.2	979512.30		17.76	-214.11	2.47	7.67	-207.96	-193.59
SV100	39 34.06	115 46.53	6076.4	979553.57		-5.65	-212.90	0.14	4.54	-209.86	-196.86

Table 3.—Principal facts for 4,202 gravity stations on the Ely 1 by 2 degree quadrangle—Continued

STATION NAME	LAT deg min	LCNG deg min	ELEV feet	DG mGal	AC CODE	FAA mGal	SBA mGal	INNER mGal	TC mGal	CBA1 2.67	CBA2 2.50
SV101	39 32.01	115 46.46	5977.3	979554.76		-10.74	-214.61	0.02	2.57	-213.53	-200.62
SV102	39 30.55	115 46.57	5881.2	979556.58		-15.79	-216.38	0.00	1.72	-216.15	-203.40
SV103	39 31.42	115 45.46	5676.9	979556.39		-17.67	-218.11	0.09	1.17	-218.43	-205.65
SV104	39 33.18	115 45.44	5661.2	979560.47		-17.67	-217.58	0.02	1.63	-217.44	-204.72
SV105	39 34.94	115 45.39	5853.3	979557.08		-24.41	-224.05	0.02	2.27	-223.26	-210.60
SV106	39 36.69	115 45.40	5848.4	979564.26		-20.28	-219.76	0.02	2.11	-219.13	-206.47
SV107	39 35.81	115 44.32	5847.1	979551.39		-31.97	-231.40	0.05	1.18	-231.70	-218.99
SV108	39 34.05	115 44.30	5851.0	979551.94		-28.45	-228.01	0.08	1.06	-228.44	-215.71
SV109	39 32.29	115 44.31	5863.5	979553.80		-22.81	-222.80	0.13	0.87	-223.41	-210.64
SV110	39 31.29	115 44.42	5869.4	979550.86		-23.72	-223.90	0.17	0.81	-224.58	-211.79
SV111	39 30.49	115 44.96	5873.3	979549.57		-23.45	-223.77	0.14	0.79	-224.47	-211.67
SV112	39 31.42	115 43.18	5858.2	979554.98		-20.84	-220.64	0.12	0.52	-221.61	-208.83
SV113	39 33.18	115 43.20	5861.2	979556.44		-21.70	-221.61	0.11	0.65	-222.45	-209.67
SV114	39 34.93	115 43.17	5839.2	979554.93		-27.87	-227.03	0.06	0.72	-227.79	-215.06
SV115	39 36.67	115 43.21	5833.6	979556.93		-28.97	-227.94	0.03	0.76	-228.67	-215.95
SV116	39 37.55	115 42.11	5841.2	979566.61		-19.88	-219.11	0.07	0.80	-219.80	-207.07
SV117	39 35.79	115 42.10	5850.7	979560.71		-22.28	-221.83	0.10	0.65	-222.67	-209.91
SV118	39 34.05	115 42.08	5854.0	979561.99		-18.12	-217.78	0.11	0.54	-218.73	-205.96
SV119	39 32.29	115 42.09	5859.5	979563.13		-13.85	-213.70	0.13	0.46	-214.73	-201.94
SV120	39 30.52	115 42.08	5880.9	979563.46		-8.89	-209.47	0.23	0.50	-210.46	-197.63
SV121	39 30.16	115 40.72	5916.6	979567.01		-1.46	-203.26	0.11	0.31	-204.44	-191.51
SV122	39 31.41	115 40.96	5879.9	979569.99		-3.78	-204.33	0.21	0.46	-205.35	-192.52
SV123	39 33.18	115 40.96	5864.5	979570.99		-6.84	-206.86	0.12	0.41	-207.94	-195.14
SV124	39 34.93	115 40.92	5851.7	979571.24		-10.38	-209.97	0.10	0.52	-210.93	-193.17
SV125	39 36.67	115 40.89	5864.5	979572.02		-10.98	-211.00	0.04	0.77	-211.72	-198.94
SV126	39 38.43	115 40.88	5895.3	979571.66		-11.05	-212.12	0.03	1.56	-212.05	-199.26
SV128	39 35.80	115 39.75	5908.8	979575.48		-2.07	-203.60	0.04	0.64	-204.45	-191.56
SV129	39 34.04	115 39.81	5666.8	979571.58		-7.31	-207.41	0.12	0.42	-208.43	-195.67
SV130	39 32.13	115 39.93	5880.5	979572.33		-2.44	-203.01	0.19	0.41	-204.09	-191.25
SV131	39 30.95	115 39.46	5909.7	979566.22		-4.06	-205.62	0.09	0.28	-206.83	-193.92
SV132	39 30.09	115 38.26	5950.4	979544.66		-20.53	-223.48	0.01	0.15	-224.82	-211.82
SV133	39 31.63	115 38.61	5902.2	979551.61		-20.38	-221.69	0.34	0.55	-222.63	-209.75
SV135	39 34.93	115 38.52	5929.4	979571.18		-3.14	-205.38	0.01	0.41	-206.46	-193.51
SV136	39 36.68	115 38.65	6241.8	979558.17		10.61	-202.28	0.06	1.31	-202.47	-188.91
SV137	39 39.64	115 37.53	9160.6	979366.26		88.56	-223.88	2.18	20.04	-205.18	-186.48
SV138	39 35.79	115 37.51	6072.5	979565.01		2.86	-204.25	0.04	0.67	-205.08	-191.84
SV139	39 34.64	115 37.52	5902.2	979560.92		-14.64	-215.95	0.06	0.36	-217.08	-204.19
SV140	39 32.21	115 37.30	5904.2	979545.83		-26.84	-228.21	0.31	0.54	-229.16	-216.28
SV141	39 31.12	115 37.32	5932.4	979542.67		-25.73	-223.07	0.08	0.26	-229.30	-216.34
SV143	39 30.34	115 35.35	6041.6	979545.20		-11.79	-217.85	0.03	0.23	-219.12	-205.92
SV144	39 31.45	115 36.02	5958.0	979547.36		-19.12	-222.33	0.06	0.26	-223.57	-210.55
SV145	39 33.17	115 36.40	5917.0	979551.80		-21.08	-222.90	0.21	0.46	-223.93	-211.01
SV146	39 34.92	115 36.36	5978.3	979560.88		-8.84	-212.74	0.05	0.44	-213.79	-200.74
SV147	39 36.66	115 36.37	6273.6	979554.51		9.57	-204.00	0.05	1.01	-204.50	-190.84
SV148	39 37.53	115 35.27	6524.6	979539.26		17.02	-205.51	0.11	1.35	-205.68	-191.50
SV149	39 35.71	115 35.27	6109.2	979557.38		-1.20	-209.57	0.01	0.49	-210.58	-197.25
SV150	39 34.64	115 35.29	5975.7	979557.29		-11.37	-215.18	0.03	0.33	-216.35	-203.29
SV151	39 32.29	115 35.32	5964.2	979553.73		-13.41	-216.83	0.06	0.29	-216.64	-205.01
SV152	39 31.04	115 34.11	6122.7	979546.21		-4.19	-213.02	0.04	0.30	-214.22	-200.85
SV153	39 32.13	115 33.75	6067.9	979551.71		-5.45	-212.41	0.05	0.37	-213.54	-200.25
SV154	39 33.17	115 34.19	6039.0	979557.43		-3.99	-209.96	0.04	0.34	-211.12	-197.93
SV155	39 34.93	115 34.07	6088.2	979556.26		-3.14	-210.79	0.01	0.39	-211.90	-198.61
SV156	39 35.76	115 33.90	6131.2	979555.68		-0.91	-210.03	0.03	0.50	-211.03	-197.65
SV157	39 36.66	115 34.45	6261.5	979549.20		3.23	-210.33	0.06	0.87	-210.97	-197.33
SV158	39 38.25	115 33.87	7431.5	979480.05		41.96	-211.51	2.23	6.66	-206.35	-190.54
SV159	39 40.37	115 34.15	7833.4	979458.91		55.44	-211.74	2.38	8.19	-205.03	-188.45
SV161	39 42.26	115 31.51	7132.2	979512.90		40.75	-202.51	1.61	4.20	-199.83	-184.51
SV162	39 40.29	115 31.69	6802.5	979529.78		29.57	-202.45	1.35	2.43	-201.53	-186.82
SV163	39 38.69	115 32.41	6573.5	979536.32		16.96	-207.25	0.02	0.78	-207.98	-193.66
SV165	39 36.56	115 33.21	6523.3	979530.93		10.01	-212.48	0.57	1.33	-212.67	-198.49
SV166	39 35.74	115 32.53	6699.5	979522.05		18.90	-209.60	1.40	2.84	-208.28	-193.82
SV167	39 33.87	115 32.89	6373.3	979540.62		9.58	-207.80	0.95	1.54	-207.77	-193.93
SV169	39 32.31	115 32.14	6679.5	979518.45		18.49	-209.32	1.20	2.40	-208.44	-193.99
SV169	39 31.04	115 32.58	6270.3	979540.78		4.25	-209.61	0.15	0.54	-210.58	-196.90
SV170	39 30.85	115 31.48	6499.2	979527.13		12.40	-209.27	0.02	0.43	-210.36	-196.17
SV171	39 35.66	115 30.88	7573.5	979459.43		39.41	-218.90	4.02	11.93	-208.47	-192.69
SV173	39 38.49	115 30.85	6531.5	979539.41		16.40	-206.37	0.84	1.61	-206.28	-192.10
SV179	39 28.74	115 44.62	5891.4	979549.92		-18.81	-219.75	0.09	0.48	-220.76	-207.90
SV180	39 27.54	115 44.90	5897.6	979552.60		-13.78	-214.93	0.00	0.34	-216.08	-203.20
SV181	39 24.17	115 44.64	6018.0	979538.00		-12.08	-217.33	0.17	0.60	-218.23	-205.10
SV182	39 22.62	115 44.45	6238.2	979523.65		-3.45	-216.21	0.22	0.74	-216.98	-203.38
SV183	39 15.78	115 44.09	6826.4	979491.07		29.36	-203.47	0.05	0.58	-204.40	-189.52
SV184	39 16.21	115 42.41	6552.8	979498.64		10.59	-212.91	0.01	0.33	-214.09	-199.79
SV185	39 17.64	115 42.32	6832.4	979485.22		21.33	-211.70	0.43	1.17	-212.05	-197.19
SV186	39 20.02	115 43.30	7095.5	979471.81		29.12	-212.89	0.90	2.36	-212.04	-196.69
SV188	39 23.67	115 43.25	6270.3	979523.15		-2.47	-216.34	0.10	0.69	-217.15	-203.49
SV189	39 25.34	115 43.78	6073.1	979542.62		-4.01	-211.14	0.07	0.64	-212.00	-198.76
SV190	39 26.64	115 43.94	5940.6	979553.01		-7.99	-210.61	0.01	0.52	-211.58	-198.62
SV191	39 27.90	115 43.44	5929.8	979554.58		-9.30	-211.55	0.01	0.46	-212.58	-199.64
SV192	39 29.75	115 43.64	5884.1	979552.47		-18.44	-219.13	0.20	0.57	-220.05	-207.22

Table 3.—Principal facts for 4.202 gravity stations on the Ely 1 by 2 degree quadrangle—Continued

STATION NAME	LAT deg min	LCNG deg min	ELEV feet	DG mGal	AC CODE	FAA mGal	SBA mGal	INNER mGal	TC mGal	CBA1 2.67	CBA2 2.50
SV193	39 29.07	115 42.81	5895.3	979557.18		-11.67	-212.74	0.16	0.46	-213.77	-200.91
SV194	39 28.01	115 42.60	6532.5	979512.96		5.55	-217.25	2.81	5.21	-213.56	-199.61
SV195	39 26.00	115 42.61	6979.3	979481.57		19.12	-218.92	2.09	5.79	-214.65	-199.76
SV196	39 22.19	115 41.67	7698.5	979431.24		42.00	-220.57	1.27	7.30	-214.76	-198.41
SV197	39 18.93	115 41.61	6700.5	979496.81		18.62	-209.91	0.17	0.62	-210.80	-196.19
SV198	39 17.99	115 40.85	6506.2	979506.34		11.28	-210.63	0.00	0.33	-211.82	-197.61
SV199	39 16.60	115 40.96	6427.8	979509.15		8.77	-210.46	0.02	0.34	-211.63	-197.60
SV200	39 15.31	115 41.24	6566.3	979499.49		14.04	-209.92	0.22	0.59	-210.85	-196.53
SV201	39 15.58	115 40.17	6373.3	979512.28		8.29	-209.09	0.03	0.40	-210.20	-196.29
SV202	39 17.38	115 39.48	6392.4	979513.07		8.22	-209.81	0.01	0.37	-210.95	-197.00
SV203	39 18.52	115 40.02	6447.2	979511.88		10.49	-209.41	0.01	0.35	-210.57	-196.49
SV204	39 19.71	115 40.32	6554.1	979503.09		9.99	-213.55	0.05	0.55	-214.52	-200.22
SV205	39 21.32	115 40.15	6755.3	979494.26		17.68	-212.72	0.91	1.75	-212.49	-197.83
SV206	39 23.31	115 40.18	6558.4	979511.56		13.54	-210.15	0.05	0.68	-210.58	-196.69
SV207	39 25.18	115 39.86	6221.2	979530.41		7.33	-208.26	0.21	0.62	-209.15	-195.37
SV208	39 25.89	115 40.24	6814.3	979497.38		19.59	-212.82	2.50	5.20	-209.14	-194.58
SV209	39 26.44	115 41.34	6161.4	979543.41		3.46	-206.69	0.02	0.41	-207.79	-194.34
SV210	39 27.76	115 41.19	6054.4	979553.10		1.14	-205.36	0.04	0.27	-206.59	-193.36
SV211	39 29.05	115 41.32	5931.1	979562.51		-2.95	-205.25	0.02	0.23	-206.51	-193.55
SV212	39 29.74	115 41.94	5897.9	979562.99		-6.61	-207.77	0.21	0.46	-208.80	-195.93
SV213	39 29.55	115 39.45	6045.2	979556.58		1.11	-205.08	0.11	0.31	-206.27	-193.06
SV214	39 28.39	115 40.06	6000.0	979558.54		0.53	-204.12	0.01	0.17	-205.44	-192.33
SV215	39 27.13	115 39.96	6098.4	979549.09		2.19	-205.81	0.01	0.21	-207.10	-193.77
SV216	39 25.95	115 38.56	6125.0	979535.26		-7.40	-216.30	0.02	0.23	-217.57	-204.15
SV217	39 24.23	115 38.74	6248.3	979522.49		-6.03	-219.14	0.02	0.35	-220.30	-205.66
SV218	39 22.52	115 38.79	6248.4	979512.00		-4.59	-221.12	0.01	0.35	-222.28	-209.42
SV219	39 20.81	115 38.84	6396.3	979517.23		7.67	-210.49	0.01	0.37	-211.63	-197.67
SV220	39 19.53	115 38.86	6275.6	979520.01		9.80	-207.65	0.02	0.38	-208.78	-194.96
SV221	39 19.04	115 38.90	6374.3	979518.75		9.74	-207.67	0.01	0.36	-208.82	-194.90
SV222	39 15.55	115 38.88	6322.8	979516.12		6.84	-208.82	0.02	0.52	-209.80	-196.00
SV223	39 15.44	115 37.76	6349.1	979512.89		6.84	-209.71	0.06	0.89	-210.33	-196.51
SV224	39 16.83	115 38.03	6303.5	979514.97		2.58	-212.42	0.00	0.60	-213.33	-199.56
SV225	39 17.95	115 38.04	6288.7	979518.91		3.47	-211.02	0.00	0.50	-212.03	-198.31
SV226	39 19.28	115 37.38	6301.2	979523.86		7.63	-207.29	0.00	0.43	-208.37	-194.62
SV227	39 20.50	115 37.37	6309.0	979516.83		-0.47	-215.65	0.00	0.34	-216.82	-203.05
SV228	39 21.80	115 37.57	6269.3	979518.57		-4.38	-218.21	0.00	0.30	-219.42	-205.73
SV229	39 23.01	115 37.34	6221.4	979521.34		-7.90	-220.10	0.01	0.28	-221.32	-207.74
SV230	39 24.14	115 37.16	6204.0	979521.81		-10.74	-222.34	0.03	0.27	-223.58	-210.02
SV231	39 25.00	115 37.60	6139.4	979523.55		-16.35	-225.74	0.03	0.26	-226.99	-213.57
SV232	39 27.19	115 38.33	6027.2	979545.85		-7.82	-213.40	0.00	0.18	-214.71	-201.54
SV233	39 28.45	115 38.68	6018.3	979547.18		-9.20	-214.47	0.02	0.16	-215.80	-202.65
SV234	39 28.99	115 37.58	6005.5	979536.44		-21.94	-226.77	0.00	0.14	-228.12	-215.00
SV235	39 27.82	115 36.97	6080.7	979527.94		-21.64	-229.04	0.01	0.17	-230.37	-217.08
SV236	39 26.55	115 37.04	6112.2	979524.53		-20.21	-228.68	0.02	0.20	-229.98	-216.63
SV237	39 25.67	115 36.55	6173.2	979523.41		-14.30	-224.85	0.01	0.22	-226.14	-212.65
SV238	39 24.71	115 35.44	6294.3	979523.75		-1.16	-215.84	0.01	0.27	-217.08	-203.32
SV239	39 23.73	115 35.65	6321.2	979523.14		2.20	-213.39	0.02	0.29	-214.61	-200.81
SV240	39 22.53	115 35.92	6315.3	979523.08		3.37	-212.03	0.01	0.31	-213.22	-199.43
SV241	39 21.33	115 36.13	6264.5	979516.43		3.12	-213.96	0.05	0.35	-215.08	-201.18
SV242	39 20.37	115 35.79	6401.9	979515.34		6.96	-211.39	0.00	0.42	-212.48	-198.51
SV243	39 19.46	115 36.16	6267.4	979516.08		5.80	-211.37	0.00	0.51	-212.38	-198.48
SV244	39 18.62	115 36.46	6616.5	979502.92		17.29	-208.38	1.62	2.63	-207.26	-192.97
SV245	39 17.55	115 36.87	6314.9	979514.45		2.06	-213.32	0.00	0.80	-214.03	-200.27
SV246	39 16.46	115 37.02	6357.6	979508.52		1.76	-215.08	0.02	1.01	-215.58	-201.74
SV247	39 15.94	115 36.29	6567.2	979494.91		8.61	-215.38	0.04	1.48	-215.41	-201.15
SV248	39 17.18	115 35.70	6546.3	979498.78		8.68	-214.60	0.05	1.40	-214.71	-200.49
SV249	39 18.30	115 35.03	6429.8	979507.43		4.73	-214.57	0.01	1.15	-214.93	-200.95
SV250	39 19.31	115 34.77	6467.5	979507.33		6.68	-213.91	0.02	0.76	-214.66	-200.57
SV251	39 21.07	115 34.67	6497.7	979510.93		10.52	-211.10	0.00	0.45	-212.16	-197.98
SV252	39 22.30	115 34.55	6452.4	979515.94		9.45	-210.62	0.06	0.44	-211.69	-197.61
SV254	39 26.00	115 35.16	6250.3	979524.65		-6.30	-219.48	0.01	0.25	-220.74	-207.08
SV255	39 27.20	115 35.49	6187.3	979528.56		-10.08	-221.12	0.02	0.22	-222.40	-208.88
SV256	39 27.96	115 35.90	6140.4	979530.80		-13.38	-222.81	0.04	0.22	-224.09	-210.68
SV257	39 28.78	115 36.42	6070.2	979530.93		-21.06	-228.10	0.03	0.19	-229.41	-216.14
SV258	39 29.99	115 36.88	5983.6	979537.98		-23.94	-228.02	0.01	0.16	-229.36	-216.28
SV259	39 29.11	115 34.94	6148.9	979537.92		-7.16	-216.88	0.05	0.26	-218.13	-204.69
SV260	39 27.97	115 34.41	6097.7	979540.73		-7.48	-215.45	0.47	0.84	-216.11	-202.83
SV261	39 26.81	115 34.22	6291.0	979526.08		-2.25	-216.82	0.02	0.28	-218.04	-204.30
SV262	39 25.60	115 33.80	6356.0	979519.86		-0.56	-217.35	0.01	0.33	-218.53	-204.65
SV263	39 24.34	115 33.84	6428.5	979515.80		4.05	-215.21	0.03	0.38	-216.34	-202.31
SV264	39 22.63	115 33.08	6566.6	979507.42		11.18	-212.79	0.09	0.57	-213.73	-199.41
SV265	39 21.22	115 33.25	6589.9	979502.25		10.28	-214.49	0.00	0.54	-215.46	-201.09
SV266	39 20.11	115 34.02	6561.3	979501.70		8.68	-215.11	0.04	0.68	-215.54	-201.64
SV267	39 18.72	115 33.48	6603.0	979497.63		10.58	-214.63	0.08	1.45	-214.69	-200.35
SV268	39 17.40	115 34.23	6788.4	979484.86		17.19	-214.34	0.11	2.52	-213.34	-198.66
SV272	39 17.59	115 33.32	7233.3	979455.75		33.60	-213.10	0.51	3.69	-210.92	-195.36
SV273	39 18.24	115 32.66	6894.4	979482.10		23.15	-212.00	0.35	2.48	-211.04	-196.13
SV274	39 19.55	115 32.89	6648.3	979498.10		14.08	-212.67	0.07	1.01	-213.18	-198.71
SV275	39 20.59	115 32.15	6730.3	979494.78		16.94	-212.61	0.03	0.79	-213.34	-198.68
SV276	39 21.79	115 31.97	6645.3	979503.29		15.69	-210.97	0.06	0.75	-211.73	-197.25

Table 3.--Principal facts for 4,202 gravity stations on the Ely 1 by 2 degree quadrangle--Continued

STATION NAME	LAT deg min	LONG deg min	ELEV feet	OG mGal	AC CODE	FAA mGal	SBA mGal	INNER mGal	TC mGal	CBA1 2.67	CBA2 2.50
SV277	39 23.77	115 32.26	6566.3	979511.27		13.31	-210.64	0.02	0.55	-211.61	-197.29
SV278	39 24.97	115 32.57	6480.6	979515.92		8.14	-212.90	0.01	0.46	-213.95	-199.81
SV279	39 26.42	115 32.92	6384.2	979522.46		3.47	-214.28	0.00	0.35	-215.44	-201.50
SV280	39 27.61	115 33.02	6364.5	979526.23		3.63	-213.45	0.01	0.34	-214.62	-200.72
SV281	39 28.69	115 33.19	6261.5	979534.61		0.74	-212.83	0.13	0.49	-213.84	-200.18
SV282	39 29.88	115 33.74	6172.5	979541.57		-2.43	-212.96	0.03	0.37	-214.09	-200.62
SV283	39 29.51	115 32.62	6767.4	979505.09		17.54	-213.28	1.04	2.53	-212.27	-197.64
SV284	39 29.75	115 31.15	6768.4	979507.39		19.58	-211.27	0.72	1.51	-211.28	-196.58
SV285	39 28.26	115 31.80	6894.4	979493.74		19.97	-215.18	1.18	2.94	-213.75	-198.97
SV287	39 27.33	115 31.34	6580.4	979514.76		12.86	-211.58	0.16	0.67	-212.42	-198.08
SV288	39 26.16	115 30.85	6861.2	979488.50		14.72	-219.29	1.32	2.33	-218.48	-203.63
SV289	39 25.05	115 31.47	6666.3	979501.57		11.12	-216.25	0.05	0.71	-217.06	-202.53
SV291	39 22.74	115 31.43	6648.3	979504.36		15.63	-211.12	0.12	0.88	-211.76	-197.28
SV292	39 21.72	115 30.81	6944.2	979479.79		20.37	-216.47	0.44	1.42	-216.56	-201.47
SV293	39 20.13	115 30.51	6965.2	979479.34		24.25	-213.31	0.04	1.09	-213.74	-198.59
SV294	39 19.23	115 31.25	7158.5	979463.87		28.12	-216.03	0.96	2.48	-215.06	-199.58
SV295	39 17.66	115 30.42	7285.5	979458.57		37.23	-211.26	0.08	2.14	-210.63	-194.85
SV296	39 16.08	115 30.04	8107.4	979407.97		66.18	-210.34	1.71	4.90	-206.90	-189.52
SV297	39 5.61	115 29.81	7071.2	979446.43		22.74	-218.44	0.74	2.22	-217.73	-202.42
SV298	39 9.77	115 26.69	7911.5	979409.22		58.35	-211.49	1.92	5.11	-207.86	-190.91
SV300	39 14.08	115 27.14	8995.5	979341.25		85.85	-220.96	2.14	9.90	-212.42	-193.43
SV301	39 15.16	115 29.17	8052.6	979412.53		66.95	-207.70	0.23	2.99	-206.19	-188.79
SV302	39 16.64	115 28.25	8091.3	979406.90		62.78	-213.20	0.85	4.41	-210.25	-192.86
SV303	39 17.20	115 27.19	9142.5	979332.56		86.36	-225.46	1.56	12.78	-214.02	-194.90
SV304	39 18.95	115 29.60	7049.2	979477.04		31.59	-208.84	0.54	2.12	-206.24	-192.97
SV305	39 18.89	115 27.62	7813.4	979427.54		53.97	-212.52	0.28	2.58	-211.42	-194.52
SV306	39 20.21	115 26.60	7233.3	979467.64		37.62	-209.09	0.05	1.43	-209.17	-193.46
SV308	39 21.44	115 28.15	8595.6	979374.03		70.19	-222.98	2.98	12.37	-212.03	-194.06
SV309	39 23.61	115 27.49	7340.3	979465.42		40.43	-209.93	0.14	1.25	-210.19	-194.23
SV310	39 24.69	115 28.92	7904.2	979426.83		53.23	-216.36	1.13	5.33	-212.51	-195.59
SV314	39 26.95	115 23.18	7879.3	979427.10		47.81	-220.93	1.45	6.18	-216.23	-199.42
SV317	39 28.51	115 24.37	7125.3	979480.38		27.94	-215.08	0.43	1.55	-215.05	-199.57
SV328	39 29.45	115 26.29	6831.4	979501.36		19.91	-213.09	0.71	1.47	-213.13	-198.29
SV329	39 29.73	115 28.17	6877.3	979502.49		24.94	-209.62	0.51	1.28	-209.86	-194.91
SV350	39 15.18	115 33.20	9201.6	979333.56		95.90	-217.94	2.23	15.07	-204.20	-185.09
SV351	39 28.87	115 29.65	7403.2	979464.46		37.60	-214.91	1.60	5.01	-211.40	-195.55
SV352	39 11.78	115 28.30	8067.3	979398.35		59.14	-216.01	3.11	7.12	-210.35	-193.20
SV353	39 25.16	115 26.25	7988.3	979422.79		56.39	-216.07	3.14	8.54	-209.00	-192.10
SV356	39 23.93	115 30.62	7113.9	979480.50		33.77	-208.87	2.78	4.28	-206.10	-190.83
SV357	39 16.46	115 35.00	6862.2	979474.55		15.21	-218.84	0.21	2.66	-217.70	-202.87
SV358	39 32.55	115 38.60	5887.4	979554.22		-20.53	-221.33	0.30	0.52	-222.30	-209.46
SV360	39 37.52	115 32.10	6426.2	979541.98		10.51	-208.67	0.06	0.55	-209.63	-195.61