

UNITED STATES DEPARTMENT OF THE INTERIOR

GEOLOGICAL SURVEY

Principal facts for gravity data compiled for the Conterminous United States Mineral Appraisal Program, Tonopah 1- by 2-degree quadrangle, Nevada

by

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1990

90-457-A Documentation (paper copy)  
90-457-B Tables of principal facts (paper copy)  
90-457-C Digital gravity data (diskette)

Open-File Report 90-457-B

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1990

## CONTENTS

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	Page
Explanation for lists of principal facts	1
List of tables	1
References	2

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## TABLES

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Table 1. Data collected by U.S. Geological Survey after last principal-facts report	2
2. Data collected for Department of Energy, Nevada Tectonic, and Nevada Cooperative programs	5
3. Data collected near Darrough Hot Springs Known Geothermal Resource Area	37
4. Data previously collected for Nevada Cooperative and Conterminous U.S. Mineral Appraisal programs	38
5. Data collected by A.H. Cogbill, Jr.	46
6. Data from Defense Mapping Agency Gravity Library	47

## EXPLANATION FOR LISTS OF PRINCIPAL FACTS

The principal facts in these six tables were derived from digital data in six corresponding computer-diskette files in Part C of this report. A more comprehensive description of this study is in Part A of this report.

Station names consist of eight or fewer characters. Prefices of L, E, or G were substituted for blank spaces in columns 1 to 3 of the station name if either the location, elevation, or observed gravity, respectively, of the gravity station was changed after the last principal-facts report was published. Prefices L or G, respectively, were inserted into the original station name if changes were made during this study, which exceeded 0.02 minute for either geographic coordinate or exceeded 0.05 mGal for the value of observed gravity. The letter "Q" was inserted into the station name if an elevation or location change was uncertain or the gravity anomaly disagreed with values at adjacent stations. Locations are described in geographic coordinates expressed in positive degrees and minutes. For the purpose of map projections, longitudes in the western hemisphere may be expressed as negative numbers in other reports. Inasmuch as most topographic maps in the area indicate elevations in units of feet, elevations above sea level are expressed in feet.

Values of observed gravity are referred to the IGSN-71 datum (Morelli, 1974). Values of observed gravity, anomalies, and terrain corrections are expressed in units of milligals. The free-air gravity anomaly applies the GRS-67 formula for normal gravity on the spheroid (International Association of Geodesy, 1971) and includes higher order terms of Swick's (1942, p. 65) formula for the free-air correction.

The letter that follows the hand terrain correction symbolizes the outermost ring used. "D" refers to the Hayford D-ring (Swick, 1942, p. 68) to 590 m. "f" ("S" in Part C) refers to the Hammer (1939) F-ring to 895 m. "Q" refers to the author's system of 14 circular sectors that extend between the Hayford B-ring and 500 m from the station.

"ACC CODE" refers to a 4-digit accuracy code. The first digit describes the location and the type of elevation at the station (Part A, table 2). The second digit provides an estimate of the elevation accuracy (Part A, table 3), which can cause a large error (0.02 mGal/m) when calculating the Bouguer gravity anomaly. The third digit indicates the accuracy of horizontal location (Part A, table 4). If information is available, the fourth digit indicates the accuracy of observed gravity (Part A, table 5). The fourth digit depends on the type of gravity meter used, the amplitude of drift, and the number and quality of repeat readings. The accuracy of observed gravity for field data not reduced by the author is left blank, but estimates are discussed in Part A for specific data sets. "DATE" is the last date, expressed in month, day, and year (without the leading 19), when gravity was observed at the station. The date is also expressed as a year, a range of years, or previous to a year of publication. "BASE NAME" is the 5-digit name of the base station to which the station was tied. "OTHER NAME" in table 6 is the equivalent station name arbitrarily assigned to that station by Healey and others (1980).

## LIST OF TABLES

1. Data collected by U.S. Geological Survey after last principal-facts report
2. Data collected for Department of Energy, Nevada Tectonic, and Nevada Cooperative programs
3. Data collected near Darrough Hot Springs Known Geothermal Resource Area
4. Data previously collected for Nevada Cooperative and Conterminous U.S. Mineral Appraisal programs
5. Data collected by A.H. Cogbill, Jr.
6. Data from Defense Mapping Agency Gravity Library

## REFERENCES

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- Healey, D.L., Wahl, R.R., and Currey, F.E., 1980, Complete Bouguer gravity map of the Tonopah 1DX2D quadrangle, Nevada: U.S. Geological Survey Open-File Report 80-611, 91 p., 1 sheet, scale 1:250,000.
- International Association of Geodesy, 1971, Geodetic reference system 1967: International Association of Geodesy Special Publication no. 3, 116 p.
- Morelli, C., (Ed.), 1974, The International gravity standardization net 1971: International Association of Geodesy Special Publication no. 4, 194 p.
- Swick, C.H., 1942, Pendulum gravity measurements and isostatic reductions: U.S. Coast and Geodetic Survey Special Publication no. 232, 82 p.

TABLE 1.—Data collected by U.S. Geological Survey after last principal-facts report

STATION NAME	LATITUDE	LONGITUDE	ELEV (ft)	OBS GRAV (mGal)	FREE AIR	TERRAIN HAND COMP	BOUG ANOM	ISOST ANOM CODE	ACC CODE	DATE	BASE
LB01	38 45.22	117 30.70	7689.0	979377.87	42.3	0.1Q	2.8	-218.7	-24.8 F643	10-23-80	CLOV
PP50	38 22.61	116 43.17	7678.0	979335.94	32.5	2.6D	6.4	-224.4	-28.2 G745	5- 8-83	TONOJ
PP51	38 22.75	116 42.44	7248.0	979365.13	21.1	1.5D	4.3	-223.4	-26.9 G745	5- 8-83	TONOJ
PP52	38 23.44	116 41.50	6926.0	979388.01	12.7	0.7D	2.7	-222.3	-25.2 G745	5- 8-83	TONOJ
PP53	38 22.80	116 40.74	6700.0	979399.85	4.3	0.7D	2.5	-223.2	-26.5 G745	5- 8-83	TONOJ
PP54	38 24.48	116 41.08	6865.0	979389.88	7.3	1.1Q	3.2	-225.1	-27.4 G745	5- 8-83	TONOJ
PP55	38 27.65	116 41.50	7176.0	979375.12	17.1	2.8D	4.8	-224.3	-24.9 G744	5- 9-83	TONOJ
PP57	38 26.83	116 41.62	7913.0	979315.83	28.3	7.0Q	15.3	-227.8	-29.1 G744	5- 9-83	TONOJ
PP58	38 26.56	116 42.30	8029.0	979304.32	28.1	6.2Q	13.5	-233.7	-35.3 G744	5- 9-83	TONOJ
PP59	38 29.29	116 39.26	6941.0	979393.54	11.1	1.9D	3.7	-223.5	-23.1 G744	5- 9-83	TONOJ
PP60	38 26.31	116 51.60	7485.0	979355.64	28.7	0.9D	2.9	-225.2	-27.3 G744	5-11-83	TONOJ
PP61	38 26.30	116 52.41	7401.0	979365.27	30.4	0.6D	2.2	-221.3	-23.6 G744	5-11-83	TONOJ
PP62	38 31.50	116 48.96	7452.0	979355.63	17.9	0.8D	2.1	-235.6	-34.7 G745	5-12-83	BELC
PP63	38 30.18	116 47.81	8062.0	979303.11	24.7	3.8D	8.4	-243.4	-43.2 G745	5-12-83	BELC
PP64	38 32.06	116 46.93	7321.0	979373.11	22.3	0.0D	1.2	-227.7	-26.2 N325	5-12-83	BELC
PP65	38 33.01	116 47.57	7155.0	979381.85	14.0	0.0D	0.9	-230.6	-28.5 G735	5-12-83	BELC
PP66	38 33.03	116 46.72	7217.0	979377.94	15.9	0.0D	1.0	-230.7	-28.5 G745	5-12-83	BELC
PP67	38 32.18	116 45.51	7504.0	979359.59	25.8	0.1D	1.7	-229.9	-28.3 G745	5-12-83	BELC
PP68	38 32.01	116 44.30	8102.0	979316.52	39.2	1.9Q	5.1	-233.5	-32.2 G745	5-12-83	BELC
PP69	38 33.04	116 46.09	7286.0	979372.28	16.7	0.0D	1.2	-232.1	-29.9 G735	5-12-83	BELC
V 1	38 3.62	117 45.40	5398.0	979476.27	-13.6	0.1f	0.7	-198.4	-17.1 C644	7-14-84	TONSN
V 2	38 7.75	117 48.03	7130.0	979388.47	55.4	1.4f	5.0	-184.4	-2.9 G634	7-14-84	TONSN
V 3	38 7.01	117 46.46	6465.0	979431.34	36.8	0.6f	2.2	-183.0	-1.6 Q634	7-14-84	TONSN
V 4	38 6.39	117 44.46	5896.0	979465.45	18.4	0.3f	1.5	-182.7	-1.5 C634	7-14-84	TONSN
V 5	38 9.94	117 40.25	7190.0	979384.24	53.6	0.7f	5.1	-188.1	-7.0 G634	7-14-84	TONSN
V 6	38 13.34	117 43.53	5755.0	979468.22	-2.3	0.0f	0.4	-199.6	-17.3 C644	7-14-84	TONSN
V 7	38 13.82	117 45.32	5565.0	979478.26	-10.8	0.0f	0.3	-201.8	-19.3 C754	7-14-84	TONSN
V 8	38 6.14	117 15.12	5809.0	979457.27	2.4	0.1f	0.5	-196.7	-14.9 G634	7-15-84	TONSN
V 9	38 6.90	117 15.80	5705.0	979462.08	-3.7	0.0f	0.5	-199.3	-17.2 G644	7-15-84	TONSN
V 10	38 7.68	117 15.93	5691.0	979462.81	-5.4	0.0f	0.5	-200.5	-18.2 G654	7-15-84	TONSN
V 11	38 10.07	117 17.40	5474.0	979479.73	-12.4	0.0f	0.6	-200.0	-16.8 G654	7-15-84	TONSN
V 12	38 10.82	117 18.34	5305.0	979490.34	-18.8	0.0f	0.5	-200.7	-17.3 F534	7-15-84	TONSN
V 13	38 11.60	117 19.00	5209.0	979499.38	-19.9	0.1f	0.5	-198.5	-14.9 G644	7-15-84	TONSN
V 14	38 10.00	117 18.75	5276.0	979491.26	-19.4	0.0f	0.4	-200.3	-17.4 G644	7-15-84	TONSN
V 15	38 7.86	117 18.96	5282.0	979483.36	-23.6	0.0f	0.3	-204.9	-22.9 G634	7-15-84	TONSN
V 16	38 3.26	117 15.76	5769.0	979453.17	-1.3	0.2f	0.6	-198.9	-18.3 G634	7-15-84	TONSN
V 17	38 2.78	117 16.80	5648.0	979461.05	-4.1	0.1f	0.4	-197.8	-17.5 G634	7-15-84	TONSN
V 18	38 5.60	117 26.39	5222.0	979497.40	-11.9	0.1f	0.5	-190.9	-10.4 G634	7-16-84	TONSN
V 19	38 7.11	117 26.28	4957.0	979513.58	-22.8	0.1f	0.3	-192.9	-11.9 G634	7-16-84	TONSN
V 20	38 7.17	117 27.82	4939.0	979515.31	-22.9	0.1f	0.4	-192.4	-11.4 G644	7-16-84	TONSN
V 21	38 6.41	117 28.70	4903.0	979521.50	-19.0	0.1f	0.5	-187.1	-6.3 G634	7-16-84	TONSN
V 22	38 5.22	117 29.23	4937.0	979521.27	-14.2	0.1f	1.1	-182.9	-2.5 G634	7-16-84	TONSN
V 23	38 4.33	117 29.02	5338.0	979497.23	0.7	0.9f	2.6	-180.2	-0.1 G634	7-16-84	TONSN
V 24	38 5.08	117 30.18	4798.0	979521.98	-26.4	0.0f	1.2	-190.2	-9.8 G644	7-16-84	TONSN
V 25	38 1.93	117 35.08	4932.0	979507.10	-24.1	0.1f	1.1	-192.6	-12.7 G644	7-16-84	TONSN
V 26	38 0.02	117 36.99	4855.0	979495.29	-40.3	0.0f	0.5	-206.8	-26.8 G644	7-16-84	TONSN
V 27	38 0.12	117 33.64	5376.0	979481.92	-4.9	0.1f	1.2	-188.5	-9.0 G644	7-16-84	TONSN
V 28	38 3.60	117 40.65	5029.0	979501.82	-22.7	0.0f	0.5	-195.1	-14.3 G644	7-16-84	TONSN
V 29	38 6.52	117 31.39	4773.0	979508.53	-44.3	0.0f	0.4	-208.1	-27.3 G534	7-16-84	TONSN
V 30	38 58.80	117 12.58	5773.0	979514.99	-20.6	0.1f	4.9	-214.1	-12.8 G634	7-18-84	TONSN
V 31	38 59.51	117 13.25	6195.0	979499.20	2.2	1.6f	8.1	-202.6	-1.6 Q754	7-18-84	TONSN
V 32	38 57.57	117 10.12	5498.0	979507.56	-52.1	0.0f	2.1	-239.0	-36.8 G634	7-18-84	TONSN
V 33	38 56.31	117 11.76	5665.0	979507.50	-34.6	0.0f	2.8	-226.5	-24.6 G634	7-18-84	TONSN
V 34	38 54.51	117 11.64	5722.0	979498.92	-35.2	0.0f	2.7	-229.1	-27.1 G634	7-18-84	TONSN
V 35	38 55.18	117 9.17	5542.0	979499.05	-53.0	0.0f	1.7	-241.8	-39.2 G634	7-18-84	TONSN
V 36	38 56.08	117 4.58	5550.0	979510.51	-42.1	0.0f	1.3	-231.6	-28.0 G534	7-18-84	TONSN
V 37	38 58.48	116 57.90	6505.0	979458.78	-7.6	0.3f	2.7	-228.3	-23.9 C744	7-18-84	TONSN
V 38	38 58.35	116 59.22	6145.0	979479.61	-20.4	0.1f	2.1	-229.4	-25.2 G754	7-18-84	TONSN
V 39	38 56.04	116 45.98	7069.0	979418.26	8.5	0.0f	1.9	-232.3	-25.0 G634	7-19-84	TONSN
V 40	38 59.26	116 49.81	8445.0	979352.64	67.4	1.5f	5.8	-216.3	-10.8 Q734	7-19-84	TONSN
V 41	38 57.85	116 48.99	7793.0	979388.42	44.0	1.9f	5.9	-217.4	-11.3 Q734	7-19-84	TONSN
V 42	38 6.83	117 18.90	5330.0	979480.07	-20.9	0.0f	0.3	-203.8	-22.1 N124	7-19-84	TONSN
V 43	38 7.99	117 20.42	5117.0	979492.85	-29.8	0.0f	0.2	-205.5	-23.6 G634	7-19-84	TONSN
V 44	38 10.85	117 27.44	4828.0	979516.25	-37.8	0.0f	0.0	-203.8	-21.6 F534	7-20-84	TONSN
V 45	38 12.14	117 27.51	4844.0	979521.02	-33.4	0.0f	0.0	-199.9	-17.3 G654	7-20-84	TONSN
V 46	38 13.94	117 27.62	4874.0	979525.70	-28.5	0.0f	0.0	-196.1	-13.0 F534	7-20-84	TONSN
V 47	38 14.58	117 29.30	4882.0	979527.86	-26.5	0.0f	0.1	-194.4	-11.1 G634	7-20-84	TONSN
V 48	38 16.03	117 29.27	4911.0	979534.97	-18.8	0.0f	0.1	-187.6	-3.8 G634	7-20-84	TONSN
V 49	38 17.77	117 29.08	4945.0	979531.86	-21.3	0.0f	0.2	-191.1	-6.8 G634	7-20-84	TONSN
V 50	38 16.61	117 27.79	4926.0	979529.10	-24.1	0.0f	0.1	-193.5	-9.4 G534	7-20-84	TONSN
V 51	38 15.61	117 26.37	4903.0	979522.43	-31.5	0.0f	0.1	-200.1	-16.1 G634	7-20-84	TONSN
V 52	38 22.78	117 25.40	5075.0	979523.32	-25.0	0.0f	0.2	-199.3	-12.2 G524	7-20-84	TONSN
V 53	38 24.10	117 26.49	5086.0	979521.64	-27.5	0.0f	0.2	-202.2	-14.8 G624	7-20-84	TONSN
V 54	38 25.40	117 27.56	5101.0	979520.41	-29.3	0.0f	0.2	-204.4	-16.7 C634	7-20-84	TONSN
V 55	38 25.30	117 25.03	5141.0	979518.03	-27.7	0.0f	0.3	-204.3	-15.9 G634	7-20-84	TONSN
V 56	38 26.59	117 25.92	5170.0	979520.27	-24.7	0.0f	0.3	-202.1	-13.3 G634	7-20-84	TONSN
V 57	38 21.13	117 21.21	5287.0	979504.73	-21.2	0.0f	0.4	-202.5	-15.2 G634	7-20-84	TONSN
V 58	38 23.16	117 20.68	5325.0	979505.33	-20.0	0.1f	0.5	-202.6	-14.1 G634	7-20-84	TONSN
V 59	38 24.12	117 20.00	5386.0	979502.59	-18.4	0.0f	0.4	-203.1	-14.0 G634	7-20-84	TONSN
V 60	38 25.19	117 19.32	5376.0	979502.98	-20.5	0.0f	0.4	-204.9	-15.1 C634	7-20-84	TONSN

TABLE 1.—*Data collected by U.S. Geological Survey after last principal-facts report*—Continued

STATION NAME	LATITUDE	LONGITUDE	ELEV (ft)	OBS GRAV (mGal)	FREE AIR	TERRAIN HAND COMP	BOUG ANOM	ISOST ANOM	ACC CODE	DATE	BASE
V 61	38 26.10	117 18.75	5391.0	979499.99	-23.5	0.0f 0.4	-208.4	-17.8	G634	7-20-84	TONSN
V 62	38 24.69	117 16.72	5689.0	979478.91	-14.4	0.1f 0.6	-209.4	-19.0	G644	7-20-84	TONSN
V 63	38 26.71	117 14.79	5776.0	979472.24	-15.9	0.0f 0.6	-213.8	-21.7	G634	7-20-84	TONSN
V 64	38 27.20	117 13.90	5883.0	979461.55	-17.3	0.0f 0.7	-218.7	-26.1	G634	7-20-84	TONSN
V 65	38 26.42	117 8.78	7010.0	979412.24	40.5	0.2f 1.7	-198.4	-4.8	G634	7-20-84	TONSN
V 66	38 26.31	117 10.44	6528.0	979439.78	22.9	0.1f 1.3	-200.0	-6.9	G634	7-20-84	TONSN
V 67	38 25.68	117 11.41	6239.0	979448.56	5.4	0.1f 0.9	-208.0	-15.5	G634	7-20-84	TONSN
V 68	38 23.81	117 10.21	6165.0	979442.60	-4.7	0.1f 0.7	-215.8	-23.9	G734	7-20-84	TONSN
V 69	38 52.16	117 29.50	7049.0	979438.86	32.9	0.4f 2.4	-206.6	-11.0	N224	7-21-84	TONSN
V 70	38 50.88	117 29.84	7177.0	979424.19	32.2	0.3f 2.7	-211.4	-16.1	N224	7-21-84	TONSN

TABLE 2.—Data collected for Department of Energy, Nevada Tectonic, and Nevada Cooperative programs

STATION NAME	LATITUDE	LONGITUDE	ELEV (ft)	OBS GRAV (mGal)	FREE AIR	TERRAIN HAND COMP	BOUG ANOM	ISOST ANOM	ACC CODE	DATE	BASE
L 0011	38 29.32	116 14.13	5514.0	979475.00	-41.6	0.0Q	0.5	-230.7	-34.6 N32W	10- 9-66	WARM
0012	38 29.87	116 16.22	5518.0	979470.40	-46.6	0.0Q	0.6	-235.7	-38.7 N22W	10- 9-66	WARM
0013	38 30.42	116 18.43	5537.0	979474.60	-41.5	0.0Q	1.0	-230.8	-32.9 N32W	10- 9-66	WARM
0017	38 31.53	116 46.33	7523.0	979355.20	24.1	0.0Q	1.6	-232.3	-31.1 N32W	10-10-66	TONO
0018	38 30.50	116 45.02	8287.0	979299.60	41.8	0.9Q	4.8	-237.5	-37.0 N32W	10-10-66	TONO
0019	38 29.05	116 43.23	6992.0	979386.50	9.2	0.4Q	2.9	-227.9	-27.5 N22W	10-10-66	TONO
0025	38 24.27	116 31.72	6378.0	979421.90	-6.1	0.0Q	1.3	-223.8	-26.9 N32W	10-10-66	TONO
0026	38 26.13	116 30.68	6674.0	979408.40	5.5	0.0Q	1.4	-222.3	-24.5 N32W	10-11-66	TONO
0027	38 28.25	116 30.73	6578.0	979414.90	-0.1	0.1Q	1.9	-224.1	-25.2 N32W	10-11-66	TONO
L 0028	38 32.12	116 27.51	6127.0	979453.50	-9.6	0.4Q	2.8	-217.3	-16.5 N32W	10-11-66	TONO
0029	38 32.08	116 25.73	5986.0	979468.00	-8.3	1.4Q	5.5	-208.4	-8.0 N32W	10-11-66	TONO
0030	38 31.87	116 23.97	5864.0	979470.60	-16.9	2.5Q	10.1	-208.2	-8.3 D55W	10-11-66	TONO
0033	38 30.65	116 19.72	5551.0	979481.70	-33.4	0.0Q	1.4	-222.7	-24.4 T65W	10-11-66	TONO
0034	38 29.95	116 30.33	6415.0	979423.50	-9.4	0.0Q	1.6	-228.0	-28.0 N22W	10-11-66	TONO
0035	38 32.25	116 29.07	6171.0	979440.70	-18.5	1.2Q	3.3	-227.2	-26.0 T74W	10-11-66	TONO
0036	38 32.90	116 29.00	6220.0	979437.90	-17.6	1.9Q	4.3	-226.9	-25.4 T74W	10-11-66	TONO
0037	38 33.33	116 29.40	6266.0	979436.40	-15.4	0.3Q	2.8	-227.9	-26.1 T74W	10-11-66	TONO
0038	38 33.98	116 28.78	6312.0	979433.20	-15.3	0.3Q	2.2	-229.9	-27.9 T74W	10-11-66	TONO
0039	38 34.46	116 28.38	6381.0	979429.70	-13.0	0.1Q	1.9	-230.3	-28.2 T75W	10-11-66	TONO
0040	38 35.65	116 28.50	6371.0	979433.60	-11.8	0.3Q	2.0	-228.6	-25.8 T74W	10-11-66	TONO
L 0041	38 36.38	116 28.15	6429.0	979430.80	-10.2	0.0Q	1.5	-229.5	-26.4 T74W	10-11-66	TONO
0042	38 37.32	116 27.95	6407.0	979435.60	-8.8	0.0Q	1.5	-227.4	-23.9 T76W	10-12-66	FISHL
0043	38 37.88	116 28.05	6427.0	979433.70	-9.7	0.0Q	1.4	-229.0	-25.2 T65W	10-12-66	FISHL
0044	38 38.53	116 28.18	6419.0	979433.90	-11.2	0.0Q	1.4	-230.2	-26.1 T65W	10-12-66	FISHL
0045	38 39.42	116 28.15	6467.0	979428.70	-13.2	0.0Q	1.4	-233.9	-29.4 T65W	10-12-66	FISHL
0046	38 40.52	116 27.77	6518.0	979426.40	-12.3	0.0Q	1.3	-234.9	-29.9 T75W	10-12-66	FISHL
0047	38 40.83	116 27.97	6563.0	979422.00	-12.9	0.0Q	1.3	-237.0	-31.9 T65W	10-12-66	FISHL
0048	38 41.53	116 27.77	6548.0	979425.00	-12.4	0.1Q	1.4	-235.9	-30.5 T65W	10-12-66	FISHL
0049	38 42.30	116 27.63	6542.0	979425.40	-13.7	0.0Q	1.4	-237.0	-31.3 T65W	10-12-66	FISHL
0051	38 44.08	116 26.97	6584.0	979420.00	-17.7	0.0Q	1.3	-242.5	-36.3 T65W	10-12-66	FISHL
0052	38 45.15	116 26.70	6600.0	979421.70	-16.1	0.0Q	1.2	-241.5	-34.9 T64W	10-12-66	FISHL
0053	38 45.90	116 26.37	6577.0	979426.30	-14.8	0.0Q	1.2	-239.4	-32.6 T64W	10-12-66	FISHL
0054	38 46.37	116 25.70	6610.0	979430.90	-7.8	0.0Q	1.1	-233.6	-26.9 T64W	10-12-66	FISHL
0056	38 47.97	116 24.47	6646.0	979433.50	-4.1	0.0Q	1.0	-231.3	-24.2 T65W	10-12-66	FISHL
0057	38 48.45	116 24.18	6650.0	979435.30	-2.7	0.0Q	1.0	-230.0	-22.8 T64W	10-12-66	FISHL
0058	38 49.60	116 23.87	6665.0	979436.50	-1.8	0.0Q	1.0	-229.6	-22.2 T65W	10-12-66	FISHL
0059	38 49.92	116 23.90	6692.0	979433.60	-2.6	0.0Q	1.0	-231.4	-23.9 T64W	10-12-66	FISHL
0060	38 50.37	116 23.85	6682.0	979433.90	-3.9	0.0Q	1.0	-232.3	-24.7 T65W	10-12-66	FISHL
0063	38 45.67	116 29.98	7131.0	979396.70	8.0	0.0Q	2.4	-234.3	-27.4 T65W	10-12-66	FISHL
0064	38 46.23	116 31.33	7518.0	979384.50	31.4	1.0Q	5.2	-221.4	-14.5 T75W	10-12-66	FISHL
0066	38 41.05	116 30.38	6905.0	979414.60	11.5	0.9Q	3.0	-222.6	-17.2 T74W	10-12-66	FISHL
0067	38 41.03	116 31.32	7078.0	979404.30	17.5	1.2Q	3.8	-221.7	-16.3 T74W	10-12-66	FISHL
0068	38 40.98	116 32.60	7376.0	979388.50	29.7	0.1Q	3.5	-219.8	-14.4 T75W	10-12-66	FISHL
0069	38 49.32	116 28.30	7017.0	979401.40	-3.4	0.0Q	1.6	-242.6	-34.9 T63W	10-13-66	FISHL
0070	38 49.67	116 28.55	7041.0	979402.00	-1.0	0.0Q	1.9	-240.8	-33.0 T65W	10-13-66	FISHL
0071	38 50.67	116 29.27	7134.0	979402.00	6.2	0.1Q	2.9	-235.7	-27.6 T65W	10-13-66	FISHL
0072	38 51.30	116 29.75	7342.0	979393.80	16.6	0.1Q	3.2	-232.1	-24.0 T65W	10-13-66	FISHL
0073	38 51.85	116 30.43	7524.0	979390.80	29.9	0.3Q	3.9	-224.2	-16.1 T75W	10-13-66	FISHL
0074	38 51.80	116 31.52	7840.0	979373.50	42.4	0.4Q	5.7	-220.7	-12.7 T75W	10-13-66	FISHL
0075	38 49.83	116 26.97	6875.9	979406.60	-12.2	0.0Q	1.2	-247.0	-39.3 G65W	10-13-66	FISHL
0076	38 50.40	116 25.60	6799.0	979414.10	-12.7	0.0Q	1.0	-245.2	-37.3 T65W	10-13-66	FISHL
0077	38 50.67	116 24.82	6765.0	979420.50	-9.9	0.0Q	0.9	-241.3	-33.5 T65W	10-13-66	FISHL
0079	38 52.05	116 24.13	6725.9	979428.90	-7.2	0.0Q	0.9	-237.2	-29.2 T64W	10-13-66	FISHL
0081	38 53.88	116 23.12	6780.0	979430.00	-3.8	0.0Q	0.9	-235.6	-27.4 G75W	10-13-66	FISHL
0082	38 54.33	116 22.37	6829.0	979427.70	-2.1	0.0Q	0.9	-235.7	-27.5 T64W	10-13-66	FISHL
0083	38 54.85	116 21.75	6928.0	979422.40	1.1	0.0Q	0.8	-235.9	-27.7 T75W	10-13-66	FISHL
L 0084	38 55.24	116 20.90	6955.0	979424.40	5.1	0.0Q	0.8	-232.8	-24.8 T65W	10-13-66	FISHL
0085	38 56.03	116 20.30	7002.0	979423.20	7.1	0.0Q	0.8	-232.4	-24.3 T64W	10-13-66	FISHL
0086	38 56.68	116 19.86	7072.0	979420.00	9.6	0.0Q	0.9	-232.3	-24.1 T64W	10-13-66	FISHL
0087	38 57.50	116 19.70	7149.0	979418.10	13.7	0.1Q	1.0	-230.6	-22.5 T74W	10-13-66	FISHL
0088	38 58.38	116 19.68	7253.0	979417.80	21.9	0.1Q	1.2	-225.8	-17.7 T74W	10-13-66	FISHL
0089	38 58.78	116 19.63	7365.0	979411.90	25.9	0.1Q	1.1	-225.7	-17.5 T74W	10-13-66	FISHL
0090	38 59.25	116 20.03	7450.0	979408.40	29.7	0.1Q	1.4	-224.5	-16.3 T74W	10-13-66	FISHL
0092	38 59.80	116 19.84	7504.0	979406.00	31.5	0.0Q	1.2	-224.7	-16.5 T74W	10-13-66	FISHL
0093	38 30.55	116 30.33	6360.0	979428.00	-10.9	0.1Q	1.7	-227.6	-27.3 T75W	10-14-66	TONO
0094	38 31.52	116 29.63	6232.0	979437.30	-15.1	0.0Q	1.8	-227.3	-26.5 T74W	10-14-66	TONO
0095	38 31.30	116 30.10	6309.0	979434.10	-10.7	0.1Q	1.7	-225.7	-25.0 T75W	10-14-66	TONO
0097	38 31.73	116 30.77	6564.0	979424.10	2.6	0.1Q	1.7	-221.1	-20.1 T75W	10-14-66	TONO
0098	38 31.87	116 31.02	6680.0	979418.00	7.2	0.4Q	1.9	-220.2	-19.2 T75W	10-14-66	TONO
0100	38 31.85	116 31.90	6825.0	979409.10	12.0	0.1Q	1.1	-221.2	-20.1 T85W	10-14-66	TONO
0101	38 31.60	116 32.92	6659.0	979414.90	2.5	0.0Q	0.9	-225.2	-24.0 T75W	10-14-66	TONO
0102	38 31.17	116 33.58	6591.0	979416.00	-2.1	0.0Q	0.9	-227.5	-26.5 T75W	10-14-66	TONO
0103	38 30.50	116 34.60	6445.0	979418.20	-12.6	0.0Q	0.9	-233.1	-32.1 T75W	10-14-66	TONO
0104	38 30.02	116 35.35	6361.0	979419.40	-18.6	0.0Q	0.9	-236.2	-35.4 T75W	10-14-66	TONO
0105	38 29.55	116 36.28	6321.0	979417.70	-23.4	0.0Q	0.9	-239.6	-39.0 T75W	10-14-66	TONO
0106	38 29.12	116 37.05	6299.0	979416.40	-26.1	0.0Q	1.0	-241.5	-41.0 T75W	10-14-66	TONO
0107	38 28.73	116 37.83	6360.0	979415.40	-20.8	0.0Q	1.0	-238.2	-38.0 T75W	10-14-66	TONO
0108	38 28.12	116 39.03	6426.0	979417.40	-11.7	0.0Q	1.3	-231.1	-31.2 T75W	10-14-66	TONO
0109	38 27.28	116 39.85	6481.0	979415.50	-7.2	0.0Q	1.4	-228.4	-28.9 T75W	10-14-66	TONO
0110	38 26.20	116 39.71	6379.0	979413.60	-17.1	0.0Q	1.4	-234.9	-35.9 T75W	10-14-66	TONO

TABLE 2.—Data collected for Department of Energy, Nevada Tectonic, and Nevada Cooperative programs—Continued

STATION NAME	LATITUDE	LONGITUDE	ELEV (ft)	OBS GRAV (mGal)	FREE AIR	TERRAIN HAND COMP	BOUG ANOM	ISOST ANOM	ACC CODE	DATE	BASE
0111	38 25.82	116 39.67	6362.0	979412.70	-19.1	0.0Q	1.3	-236.2	-37.6 T75W	10-14-66	TONO
0112	38 24.83	116 39.53	6332.0	979412.50	-20.6	0.0Q	1.3	-236.9	-38.7 T75W	10-14-66	TONO
0113	38 24.00	116 39.38	6306.0	979413.70	-20.7	0.0Q	1.2	-236.1	-38.4 T74W	10-14-66	TONO
0114	38 22.93	116 39.19	6290.0	979413.80	-20.5	0.0Q	1.1	-235.4	-38.5 T75W	10-14-66	TONO
0115	38 22.50	116 39.15	6259.0	979415.70	-20.9	0.0Q	1.1	-234.7	-38.0 T75W	10-14-66	TONO
0116	38 21.87	116 39.13	6211.0	979420.00	-20.2	0.0Q	1.2	-232.4	-36.0 T75W	10-14-66	TONO
0117	38 21.07	116 39.52	6177.0	979426.70	-15.5	0.0Q	1.4	-226.2	-30.3 T75W	10-14-66	TONO
0118	38 20.58	116 39.69	6235.0	979426.80	-9.2	0.0Q	1.3	-222.1	-26.5 T75W	10-14-66	TONO
0119	38 19.55	116 39.87	6212.0	979431.50	-5.2	0.2Q	1.4	-217.1	-22.2 T75W	10-14-66	TONO
0120	38 18.40	116 40.02	6184.0	979432.10	-5.5	0.1Q	1.5	-216.5	-22.1 T75W	10-14-66	TONO
0121	38 17.83	116 39.90	6038.0	979437.30	-13.2	0.1Q	1.6	-219.1	-25.0 T75W	10-14-66	TONO
0122	38 17.30	116 40.07	6030.0	979436.60	-13.9	0.1Q	1.5	-219.5	-25.8 T75W	10-14-66	TONO
0123	38 16.00	116 40.27	5864.0	979438.60	-25.6	0.0Q	1.1	-225.9	-33.0 T75W	10-14-66	TONO
0124	38 15.15	116 40.48	5858.0	979436.90	-26.6	0.0Q	0.8	-227.1	-34.6 T75W	10-14-66	TONO
0125	38 14.00	116 40.83	5910.0	979432.10	-24.8	0.0Q	0.7	-227.2	-35.5 T75W	10-14-66	TONO
0126	38 13.28	116 41.07	5937.0	979429.60	-23.7	0.1Q	0.6	-227.1	-35.9 T65W	10-14-66	TONO
0127	38 12.25	116 41.33	5917.0	979428.80	-24.9	0.0Q	0.5	-227.7	-37.0 T75W	10-14-66	TONO
0128	38 11.93	116 41.38	5935.0	979427.80	-23.7	0.0Q	0.4	-227.2	-36.7 T65W	10-14-66	TONO
0129	38 11.22	116 41.50	5935.0	979427.40	-23.1	0.0Q	0.5	-226.5	-36.5 T75W	10-14-66	TONO
0130	38 10.28	116 41.65	5969.0	979426.40	-19.5	0.0Q	0.5	-224.1	-34.7 T75W	10-14-66	TONO
0131	38 9.75	116 41.80	6008.0	979424.60	-16.9	0.0Q	0.5	-222.8	-33.7 T75W	10-14-66	TONO
0132	38 8.82	116 42.13	6096.0	979423.40	-8.4	0.0Q	0.6	-217.3	-28.7 T64W	10-14-66	TONO
0133	38 8.33	116 42.85	6226.0	979421.00	2.1	0.0Q	0.8	-211.0	-22.9 T75W	10-14-66	TONO
0134	38 8.67	116 37.46	5654.0	979440.80	-32.4	0.0Q	0.3	-226.4	-37.5 N22W	10-14-66	TONO
0136	38 12.33	116 38.13	5804.0	979433.20	-31.2	0.0Q	0.3	-230.4	-39.5 T65W	10-14-66	TONO
0137	38 12.67	116 39.13	5837.0	979427.30	-34.5	0.0Q	0.3	-234.8	-43.8 T64W	10-14-66	TONO
0138	38 13.05	116 40.53	5902.0	979429.00	-27.3	0.0Q	0.4	-229.6	-38.5 T75W	10-14-66	TONO
0139	38 9.72	116 37.35	5708.0	979441.80	-27.8	0.0Q	0.3	-223.7	-34.3 T65W	10-15-66	TONO
0140	38 10.27	116 37.17	5716.0	979442.10	-27.6	0.0Q	0.3	-223.7	-34.0 T65W	10-15-66	TONO
0141	38 11.18	116 37.03	5725.0	979443.80	-26.4	0.1Q	0.4	-222.7	-32.5 T65W	10-15-66	TONO
0142	38 12.02	116 36.71	5730.0	979444.30	-26.6	0.0Q	0.3	-223.2	-32.5 T65W	10-15-66	TONO
0143	38 12.92	116 36.46	5781.0	979447.30	-20.2	0.0Q	0.4	-218.4	-27.3 T65W	10-15-66	TONO
0144	38 13.48	116 35.92	5789.0	979448.60	-18.9	0.0Q	0.4	-217.5	-26.1 T65W	10-15-66	TONO
0145	38 14.07	116 35.46	5797.0	979451.40	-16.2	0.0Q	0.4	-215.1	-23.3 T65W	10-15-66	TONO
0146	38 14.92	116 35.13	5791.0	979448.90	-20.5	0.0Q	0.4	-219.1	-26.9 T65W	10-15-66	TONO
0147	38 16.00	116 34.82	5826.0	979449.20	-18.5	0.0Q	0.5	-218.2	-25.4 T65W	10-15-66	TONO
0148	38 17.08	116 34.44	5873.0	979446.60	-18.3	0.0Q	0.6	-219.5	-26.2 T65W	10-15-66	TONO
0149	38 18.45	116 34.23	5939.0	979443.90	-16.8	0.0Q	0.8	-220.1	-26.0 T65W	10-15-66	TONO
0150	38 19.53	116 33.92	5994.0	979439.50	-17.6	0.0Q	0.8	-222.8	-28.2 T65W	10-15-66	TONO
0151	38 20.28	116 33.60	6064.0	979434.40	-17.3	0.0Q	0.8	-224.8	-29.8 T65W	10-15-66	TONO
0152	38 20.98	116 33.32	6130.0	979430.50	-16.0	0.0Q	0.8	-225.8	-30.4 T65W	10-15-66	TONO
0153	38 21.75	116 32.96	6220.0	979424.50	-14.6	0.0Q	0.8	-227.5	-31.8 T65W	10-15-66	TONO
0154	38 22.52	116 32.55	6301.0	979420.60	-12.1	0.0Q	0.9	-227.6	-31.5 T75W	10-15-66	TONO
0155	38 22.80	116 32.32	6332.0	979420.70	-9.5	0.0Q	1.0	-225.9	-29.8 T74W	10-15-66	TONO
0156	38 12.07	116 35.82	5706.0	979443.80	-29.5	0.0Q	0.3	-225.3	-34.6 T65W	10-15-66	TONO
0157	38 12.32	116 34.67	5705.0	979446.80	-26.9	0.0Q	0.3	-222.7	-31.9 T65W	10-15-66	TONO
0158	38 12.60	116 33.21	5766.0	979451.30	-17.1	0.0Q	0.4	-214.9	-24.0 T65W	10-15-66	TONO
0159	38 12.85	116 32.12	5884.0	979448.10	-9.6	0.0Q	0.5	-211.3	-20.5 T65W	10-15-66	TONO
0160	38 13.13	116 30.65	6073.0	979436.80	-3.5	0.0Q	0.6	-211.5	-20.8 T65W	10-15-66	TONO
0161	38 14.00	116 29.72	6322.0	979424.40	6.2	0.0Q	0.9	-210.0	-19.0 G75W	10-15-66	TONO
0162	38 14.58	116 29.32	6512.0	979419.30	18.1	0.1Q	1.2	-204.3	-13.1 G75W	10-15-66	TONO
0163	38 15.12	116 28.33	6736.0	979413.30	32.4	0.1Q	1.6	-197.3	-6.0 T74W	10-15-66	TONO
0164	38 16.00	116 28.00	6931.0	979404.10	40.2	0.2Q	1.8	-196.0	-4.4 T75W	10-15-66	TONO
0165	38 16.34	116 27.78	6871.0	979409.70	39.7	0.0Q	1.8	-194.4	-2.8 T75W	10-15-66	TONO
0169	38 15.13	116 24.63	6301.0	979445.10	23.3	0.1Q	1.4	-191.7	-0.9 G74W	10-15-66	TONO
0172	38 14.03	116 22.68	5830.0	979469.10	4.6	0.1Q	1.0	-194.7	-4.5 T75W	10-15-66	TONO
0173	38 13.77	116 21.82	5631.0	979466.80	-16.0	0.0Q	0.9	-208.7	-18.8 G65W	10-15-66	TONO
0174	38 19.09	116 17.36	5251.0	979479.20	-47.1	0.0Q	0.5	-227.1	-35.5 T65W	10-15-66	TONO
0175	38 19.80	116 18.18	5295.0	979480.40	-42.8	0.0Q	0.7	-224.2	-32.0 T65W	10-15-66	TONO
0176	38 20.45	116 18.92	5358.0	979482.30	-36.0	0.0Q	0.9	-219.3	-26.6 T65W	10-15-66	TONO
0177	38 21.75	116 20.50	5727.0	979471.80	-13.7	0.0Q	1.3	-209.2	-15.6 G65W	10-15-66	TONO
0178	38 22.15	116 21.57	5993.0	979461.20	0.1	0.0Q	1.9	-203.9	-10.0 T75W	10-15-66	TONO
0179	38 22.35	116 22.63	6221.0	979452.70	12.8	0.6Q	4.1	-196.8	-2.7 T75W	10-15-66	TONO
0180	38 22.27	116 23.60	6499.0	979434.90	21.2	0.7Q	5.7	-196.2	-2.0 G75W	10-15-66	TONO
0181	38 22.20	116 24.75	6741.0	979420.00	29.2	1.0Q	5.6	-196.7	-2.4 T75W	10-15-66	TONO
0182	38 22.30	116 25.62	6944.0	979407.00	35.1	0.3Q	3.5	-199.7	-5.2 T74W	10-15-66	TONO
0183	38 22.38	116 31.18	6548.0	979411.90	2.7	0.2Q	1.6	-220.6	-24.9 T65W	10-16-66	TONO
0184	38 22.13	116 30.13	6789.0	979400.60	14.4	0.7Q	2.7	-216.1	-20.8 T65W	10-16-66	TONO
0187	38 25.40	116 31.20	6536.0	979414.50	-0.3	0.0Q	1.5	-223.3	-25.9 T74W	10-16-66	TONO
0189	38 29.65	116 20.47	5530.0	979487.70	-27.9	0.0Q	1.8	-216.2	-18.2 T65W	10-16-66	TONO
0190	38 28.83	116 20.42	5562.0	979479.60	-31.8	0.0Q	1.6	-221.4	-23.9 G65W	10-16-66	TONO
0191	38 28.42	116 20.42	5570.0	979478.70	-31.3	0.0Q	1.5	-221.2	-24.0 G65W	10-16-66	TONO
0192	38 27.35	116 20.36	5586.0	979472.40	-34.5	0.0Q	1.4	-225.2	-28.5 G65W	10-16-66	TONO
0193	38 26.33	116 20.33	5596.0	979473.70	-30.8	0.0Q	1.3	-221.8	-25.8 T65W	10-16-66	TONO
0194	38 25.72	116 20.28	5615.0	979474.30	-27.5	0.1Q	1.3	-219.2	-23.5 G65W	10-16-66	TONO
0195	38 24.35	116 20.33	5673.0	979475.10	-19.3	0.0Q	1.2	-213.0	-18.1 T65W	10-16-66	TONO
0196	38 23.63	116 19.97	5622.0	979474.40	-23.7	0.0Q	1.0	-215.9	-21.4 G65W	10-16-66	TONO
0197	38 23.02	116 19.48	5602.0	979473.40	-25.7	0.0Q	0.9	-217.4	-23.3 T65W	10-16-66	TONO
0199	38 21.92	116 19.67	5596.0	979475.20	-22.8	0.0Q	1.0	-214.2	-20.7 T65W	10-16-66	TONO
0200	38 21.32	116 19.75	5550.0	979477.90	-23.6	0.0Q	1.1	-213.3	-20.0 T65W	10-16-66	TONO



TABLE 2.—Data collected for Department of Energy, Nevada Tectonic, and Nevada Cooperative programs—Continued

STATION NAME	LATITUDE	LONGITUDE	ELEV (ft)	OBS GRAV (mgal)	FREE AIR	TERRAIN HAND COMP	BOUG ANOM	ISOST ANOM	ACC CODE	DATE	BASE	
0202	38 21.62	116 12.43	5269.0	979493.10	-35.2	0.0Q	0.6	-215.8	-24.0	T65W	10-16-66	TONO
0203	38 20.75	116 12.03	5254.0	979491.10	-37.4	0.0Q	0.5	-217.5	-26.2	T65W	10-16-66	TONO
0205	38 19.25	116 11.53	5221.0	979491.70	-37.7	0.0Q	0.5	-216.7	-26.3	T65W	10-16-66	TONO
0206	38 18.36	116 11.53	5193.0	979492.30	-38.4	0.0Q	0.4	-216.5	-26.4	T65W	10-16-66	TONO
0207	38 17.53	116 11.20	5177.0	979493.00	-38.0	0.0Q	0.4	-215.6	-25.9	T65W	10-16-66	TONO
0209	38 15.72	116 10.97	5180.0	979492.80	-35.3	0.0Q	0.3	-213.0	-24.1	T65W	10-16-66	TONO
0210	38 15.23	116 10.92	5175.0	979492.50	-35.3	0.0Q	0.3	-212.9	-24.2	T65W	10-16-66	TONO
0211	38 14.73	116 11.12	5146.0	979494.30	-35.5	0.0Q	0.3	-212.1	-23.5	T65W	10-16-66	TONO
0212	38 13.93	116 10.80	5170.0	979493.30	-33.1	0.0Q	0.3	-210.5	-22.3	T65W	10-16-66	TONO
0213	38 12.97	116 10.68	5151.0	979498.90	-27.8	0.0Q	0.4	-204.5	-16.7	T65W	10-16-66	TONO
0215	38 7.83	116 37.52	5649.0	979440.30	-32.1	0.0Q	0.3	-225.9	-37.6	T65W	10-16-66	TONO
0216	38 7.57	116 37.42	5633.0	979441.40	-32.1	0.0Q	0.3	-225.4	-37.2	T54W	10-16-66	TONO
0219	38 5.75	116 36.78	5624.0	979448.00	-23.7	0.0Q	0.3	-216.7	-29.3	T75W	10-16-66	TONO
0220	38 5.20	116 36.87	5622.0	979450.40	-20.7	0.0Q	0.3	-213.6	-26.5	T75W	10-16-66	TONO
0221	38 4.23	116 37.10	5616.0	979452.30	-17.9	0.0Q	0.4	-210.6	-24.1	T75W	10-16-66	TONO
0222	38 3.50	116 37.42	5621.0	979451.60	-17.1	0.0Q	0.4	-209.9	-23.8	T75W	10-16-66	TONO
2223H	38 3.18	116 37.62	5615.0	979452.00	-16.8	0.0Q	0.4	-209.4	-23.5	T77W	10-16-66	TONO
0224	38 2.25	116 38.17	5604.0	979452.40	-16.1	0.0Q	0.4	-208.3	-22.8	T75W	10-16-66	TONO
0225	38 1.70	116 38.44	5594.0	979453.60	-15.0	0.0Q	0.4	-206.9	-21.8	T75W	10-16-66	TONO
0227	38 0.57	116 37.46	5723.0	979448.60	-6.2	0.0Q	0.6	-202.3	-17.8	T75W	10-16-66	TONO
0230	38 0.28	116 36.00	5950.0	979435.80	2.7	0.0Q	0.9	-200.8	-16.3	T64W	10-16-66	TONO
0231	38 0.98	116 35.25	5930.0	979431.70	-4.3	0.0Q	1.0	-207.0	-22.1	T75W	10-16-66	TONO
0232	38 1.45	116 34.77	5898.0	979432.30	-7.4	0.0Q	1.1	-209.0	-23.8	T75W	10-16-66	TONO
0233	38 2.00	116 34.23	5917.0	979429.30	-9.4	0.0Q	1.0	-211.7	-26.2	T75W	10-16-66	TONO
0234	38 2.30	116 33.96	5927.0	979428.60	-9.6	0.0Q	1.0	-212.2	-26.5	T75W	10-16-66	TONO
0235	38 2.30	116 33.00	6115.0	979418.70	-1.8	0.1Q	1.4	-210.5	-24.8	T75W	10-16-66	TONO
0236	38 3.02	116 32.77	6087.0	979418.10	-6.1	0.0Q	1.2	-214.0	-28.0	T75W	10-16-66	TONO
0237	38 3.52	116 32.65	6074.0	979418.20	-8.0	0.0Q	1.1	-215.6	-29.3	T75W	10-16-66	TONO
0238	38 3.83	116 32.42	6071.0	979418.70	-8.2	0.0Q	1.0	-215.7	-29.3	T75W	10-16-66	TONO
0239	38 4.12	116 32.19	6046.0	979421.20	-8.5	0.0Q	1.0	-215.2	-28.6	T75W	10-16-66	TONO
0240	38 5.02	116 31.58	6029.0	979424.00	-8.6	0.0Q	0.8	-214.9	-27.9	T75W	10-16-66	TONO
0241	38 5.72	116 30.95	6059.0	979421.80	-9.0	0.0Q	0.8	-216.4	-29.1	T65W	10-16-66	TONO
0242	38 35.78	116 50.60	7095.9	979394.60	17.2	0.0Q	1.1	-225.2	-22.3	N34W	10-18-66	BELM
0243	38 37.12	116 50.37	7161.0	979389.40	16.1	0.0Q	1.2	-228.4	-25.0	N32W	10-18-66	BELM
0244	38 38.27	116 49.73	7138.0	979388.85	11.7	0.0Q	1.3	-231.9	-27.9	N32W	10-18-66	BELM
0245	38 39.32	116 48.90	7157.0	979382.20	5.3	0.0Q	1.4	-238.9	-34.4	N32W	10-18-66	BELM
0246	38 40.53	116 47.90	7144.0	979376.90	-3.0	0.0Q	1.4	-246.8	-41.8	B32W	10-18-66	BELM
0247	38 42.70	116 46.97	7077.0	979379.00	-10.4	0.0Q	1.6	-251.7	-45.9	N32W	10-18-66	BELM
0248	38 44.00	116 46.53	6973.0	979377.20	-23.9	0.0Q	1.6	-261.6	-55.4	B32W	10-18-66	BELM
0249	38 45.32	116 46.73	6943.0	979378.20	-27.6	0.0Q	1.5	-264.4	-57.9	N32W	10-18-66	BELM
0251	38 47.88	116 48.25	6923.0	979389.00	-22.5	0.0Q	1.8	-258.3	-51.7	N32W	10-18-66	BELM
0252	38 49.10	116 48.02	6849.0	979392.80	-27.4	0.0Q	1.6	-260.9	-54.1	N32W	10-18-66	BELM
0253	38 50.38	116 47.38	6846.0	979393.90	-28.5	0.0Q	1.4	-262.1	-55.0	N32W	10-18-66	BELM
0254	38 51.42	116 46.92	6828.0	979398.50	-27.1	0.0Q	1.3	-260.2	-52.9	N32W	10-18-66	BELM
0256	38 53.78	116 45.82	6894.0	979410.20	-12.7	0.0Q	1.3	-248.1	-40.6	N32W	10-18-66	BELM
0258	38 57.25	116 43.72	6856.0	979431.70	0.1	0.0Q	1.3	-234.0	-26.2	T64W	10-18-66	BELM
0259	38 58.38	116 42.85	6900.0	979430.30	1.2	0.0Q	1.2	-234.5	-26.7	T64W	10-18-66	BELM
0264	38 59.02	116 41.32	6827.0	979434.60	-2.3	0.0Q	1.1	-235.6	-27.6	T65W	10-18-66	BELM
0265	38 58.23	116 40.48	6816.0	979432.70	-4.1	0.0Q	1.0	-237.1	-28.9	T65W	10-18-66	BELM
0266	38 57.37	116 40.08	6879.9	979428.20	-1.3	0.0Q	1.0	-236.5	-28.2	T65W	10-18-66	BELM
0267	38 56.62	116 39.88	6946.0	979425.10	2.9	0.0Q	1.0	-234.5	-26.1	T64W	10-18-66	BELM
0268	38 56.07	116 39.88	6981.9	979421.60	3.6	0.0Q	1.1	-235.0	-26.7	T65W	10-18-66	BELM
0269	38 55.67	116 39.82	6989.9	979420.60	3.9	0.0Q	1.1	-234.9	-26.6	T65W	10-18-66	BELM
0270	38 55.00	116 39.78	6975.0	979419.20	2.1	0.0Q	1.3	-236.1	-27.8	T75W	10-18-66	BELM
0271	38 54.00	116 39.85	7019.0	979411.40	-0.1	0.0Q	1.5	-239.5	-31.2	T65W	10-18-66	BELM
0272	38 53.28	116 39.94	7071.0	979406.30	0.8	0.0Q	1.6	-240.3	-32.0	T65W	10-18-66	BELM
0273	38 52.80	116 40.00	7094.0	979405.40	2.7	0.0Q	1.8	-238.9	-30.8	T65W	10-18-66	BELM
0274	38 52.28	116 39.37	7294.0	979397.80	14.7	0.0Q	2.4	-233.2	-25.1	T75W	10-18-66	BELM
0275	38 52.10	116 38.67	7479.0	979389.40	24.0	0.0Q	3.1	-229.6	-21.6	T75W	10-18-66	BELM
0276	38 51.95	116 37.58	7861.0	979366.60	37.3	0.4Q	4.6	-227.8	-19.8	T75W	10-18-66	BELM
0277	38 52.20	116 39.71	7202.0	979399.90	8.3	0.0Q	2.3	-236.5	-28.5	T74W	10-18-66	BELM
0278	38 51.92	116 40.05	7130.0	979402.70	4.7	0.0Q	2.4	-237.6	-29.5	T74W	10-18-66	BELM
0279	38 51.18	116 41.07	6919.0	979415.20	-1.5	0.0Q	2.2	-236.8	-28.8	T75W	10-18-66	BELM
0280	38 50.55	116 42.00	6858.0	979417.30	-4.2	0.0Q	1.8	-237.9	-30.0	T64W	10-18-66	BELM
0281	38 50.03	116 42.73	6843.0	979415.00	-7.2	0.0Q	1.6	-240.5	-32.7	T64W	10-18-66	BELM
0282	38 49.48	116 43.77	6822.0	979406.30	-17.0	0.0Q	1.4	-249.8	-42.2	T65W	10-18-66	BELM
0283	38 48.97	116 44.98	6822.0	979397.30	-25.3	0.0Q	1.3	-258.1	-50.8	T65W	10-18-66	BELM
0284	38 48.65	116 45.98	6827.0	979392.20	-29.4	0.0Q	1.3	-262.5	-55.3	T54W	10-18-66	BELM
0285	38 47.98	116 47.17	6857.0	979387.90	-29.9	0.0Q	1.5	-263.9	-56.9	T55W	10-18-66	BELM
0286	38 57.12	116 39.60	6948.0	979424.70	2.0	0.0Q	1.0	-235.5	-27.2	T65W	10-21-66	BELM
0287	38 57.95	116 39.03	6945.0	979426.90	2.7	0.0Q	1.0	-234.7	-26.4	T65W	10-21-66	BELM
0288	38 58.53	116 38.03	7139.0	979416.50	9.6	0.1Q	1.0	-234.4	-26.0	T65W	10-21-66	BELM
0289	38 59.27	116 37.00	7050.0	979417.60	1.3	0.0Q	0.9	-239.8	-31.3	G75W	10-21-66	BELM
0293	38 59.63	116 34.37	7352.0	979392.50	4.0	0.1Q	1.2	-247.0	-38.4	T75W	10-21-66	BELM
0294	38 58.92	116 33.67	7574.0	979381.80	15.2	0.2Q	1.5	-243.1	-34.6	T75W	10-21-66	BELM
0295	38 58.38	116 33.40	7626.0	979381.60	20.7	0.2Q	1.7	-239.2	-30.8	T75W	10-21-66	BELM
0298	38 57.47	116 31.43	8059.0	979367.60	48.7	0.2Q	2.4	-225.2	-16.8	T75W	10-21-66	BELM
0299	38 56.33	116 30.73	8656.0	979332.60	71.5	0.3Q	3.9	-221.3	-13.2	G74W	10-21-66	BELM
0300	38 16.56	117 3.48	5859.0	979456.40	-9.1	0.0Q	0.4	-210.0	-20.1	N22E	10- 8-66	TONO
0301	38 17.40	117 3.12	5885.0	979453.30	-10.9	0.0Q	0.3	-212.8	-22.2	F63E	10- 8-66	TONO

TABLE 2.—Data collected for Department of Energy, Nevada Tectonic, and Nevada Cooperative programs—Continued

	STATION NAME	LATITUDE	LONGITUDE	ELEV (ft)	OBS GRAV (mGal)	FREE AIR	TERRAIN HAND COMP	BOUG ANOM	ISOST ANOM CODE	ACC CODE	DATE	BASE
	0302	38 18.00	117 4.08	5888.0	979453.60	-11.3	0.0Q 0.3	-213.2	-22.6 F63E	10- 8-66	TONO	
	0303	38 18.60	117 5.58	5880.0	979452.20	-14.3	0.0Q 0.4	-215.9	-25.3 F63E	10- 8-66	TONO	
	0304	38 2.75	116 20.62	5779.0	979439.30	-13.5	0.0Q 1.0	-211.1	-25.4 N32E	10- 9-66	WARM	
	0305	38 1.09	116 21.12	5955.0	979429.50	-4.3	0.0Q 1.1	-207.8	-22.8 N32E	10- 9-66	WARM	
	0306	38 4.38	116 20.33	5694.0	979440.40	-22.7	0.0Q 0.9	-217.5	-31.3 N32E	10- 9-66	WARM	
	0307	38 5.93	116 20.90	5630.0	979445.80	-25.6	0.0Q 1.3	-217.9	-31.0 N32E	10- 9-66	WARM	
	0308	38 7.60	116 20.62	5595.0	979447.00	-30.1	0.0Q 0.8	-221.7	-34.3 N32E	10- 9-66	WARM	
	0309	38 9.15	116 21.33	5476.0	979460.20	-30.4	0.0Q 0.9	-217.8	-29.7 N32E	10- 9-66	WARM	
	0310	38 18.17	117 2.27	5924.0	979455.30	-6.4	0.0Q 0.4	-209.6	-18.3 F53E	10-10-66	TONO	
L	0311	38 19.17	117 1.91	5968.0	979459.30	0.3	0.0Q 0.4	-204.4	-12.5 G63E	10-10-66	TONO	
	0312	38 19.92	117 1.91	5995.0	979458.70	1.1	0.0Q 0.4	-204.5	-12.1 G63E	10-10-66	TONO	
	0313	38 20.07	117 2.58	5993.0	979454.80	-3.2	0.0Q 0.4	-208.7	-16.4 H32E	10-10-66	TONO	
	0314	38 21.51	117 0.59	6027.0	979451.50	-5.4	0.0Q 0.6	-211.9	-18.3 F53E	10-10-66	TONO	
	0315	38 21.66	117 1.20	6067.0	979448.30	-5.1	0.0Q 0.5	-213.0	-19.4 F63E	10-10-66	TONO	
	0316	38 22.54	117 1.11	6104.0	979447.70	-3.5	0.0Q 0.5	-212.7	-18.6 F63E	10-10-66	TONO	
	0317	38 24.22	117 0.96	6182.0	979443.60	-2.7	0.0Q 0.6	-214.5	-19.4 N22E	10-10-66	TONO	
	0318	38 24.72	117 0.13	6184.0	979444.00	-2.9	0.0Q 0.7	-214.6	-19.0 F63E	10-10-66	TONO	
	0319	38 26.39	117 0.40	6363.0	979435.10	2.6	0.0Q 0.7	-215.2	-18.7 G63E	10-10-66	TONO	
	0320	38 29.21	117 1.32	6812.0	979413.80	19.3	0.0Q 1.1	-213.4	-15.9 N22E	10-10-66	TONO	
	0321	38 28.56	117 1.35	6707.0	979418.90	15.5	0.0Q 1.0	-213.7	-16.6 G64E	10-10-66	TONO	
	0323	38 26.01	117 1.56	6369.0	979434.70	3.3	0.0Q 0.7	-214.7	-18.8 G63E	10-10-66	TONO	
	0324	38 26.53	117 2.32	6482.0	979431.00	9.5	0.0Q 0.8	-212.3	-16.4 F63E	10-10-66	TONO	
	0325	38 25.66	117 2.32	6349.0	979436.00	3.2	0.0Q 0.7	-214.1	-18.7 F63E	10-10-66	TONO	
	0326	38 25.68	117 5.64	6552.0	979429.20	15.5	0.0Q 1.0	-208.5	-14.2 F63E	10-10-66	TONO	
	0327	38 23.91	117 5.64	6301.0	979437.50	2.8	0.0Q 0.6	-213.0	-19.5 F63E	10-10-66	TONO	
	0328	38 22.93	117 5.56	6192.0	979437.40	-6.1	0.0Q 0.5	-218.3	-25.4 G63E	10-10-66	TONO	
E	0329	38 21.31	117 5.66	6030.0	979442.50	-13.9	0.0Q 0.4	-220.6	-28.5 F63E	10-10-66	TONO	
	0330	38 20.44	117 5.66	5972.0	979444.90	-15.6	0.0Q 0.4	-220.4	-28.8 F63E	10-10-66	TONO	
	0331	38 23.29	117 2.58	6122.0	979447.90	-2.7	0.0Q 0.5	-212.5	-18.4 F63E	10-11-66	TONO	
	0332	38 23.59	117 3.14	6157.0	979447.30	-0.5	0.0Q 0.5	-211.4	-17.3 F63E	10-11-66	TONO	
	0333	38 23.00	117 4.50	6162.0	979441.40	-5.0	0.0Q 0.5	-216.2	-22.8 G63E	10-11-66	TONO	
	0334	38 23.89	117 4.52	6257.0	979439.20	0.4	0.0Q 0.6	-213.9	-20.1 F63E	10-11-66	TONO	
	0335	38 24.78	117 4.54	6356.0	979437.00	6.2	0.0Q 0.7	-211.4	-17.1 F63E	10-11-66	TONO	
	0336	38 24.78	117 5.67	6435.0	979433.90	10.5	0.0Q 0.8	-209.7	-15.8 F63E	10-11-66	TONO	
	0337	38 24.18	117 6.80	6416.0	979430.50	6.2	0.1Q 0.8	-213.3	-20.1 F63E	10-11-66	TONO	
	0338	38 22.28	117 9.57	6097.0	979442.60	-8.9	0.0Q 0.7	-217.6	-26.4 G63E	10-11-66	TONO	
	0339	38 21.63	117 8.72	6052.0	979444.60	-10.2	0.0Q 0.6	-217.4	-26.2 F63E	10-11-66	TONO	
	0340	38 16.88	117 5.59	5917.0	979458.20	-2.3	0.0Q 0.4	-205.2	-15.6 F63E	10-11-66	TONO	
	0341	38 16.02	117 4.47	5821.0	979466.10	-2.1	0.0Q 0.4	-201.7	-12.3 F53E	10-11-66	TONO	
	0342	38 15.13	117 4.47	5809.0	979473.50	5.4	0.1Q 0.6	-193.6	-4.8 F53E	10-11-66	TONO	
	0343	38 14.19	117 4.22	5769.0	979475.50	5.1	0.0Q 0.5	-192.7	-4.3 G64E	10-11-66	TONO	
	0344	38 13.40	117 4.44	5764.0	979469.40	-0.4	0.0Q 0.5	-198.0	-10.1 G64E	10-11-66	TONO	
	0345	38 12.35	117 4.82	5698.0	979469.90	-4.5	0.0Q 0.5	-199.8	-12.6 G63E	10-11-66	TONO	
	0346	38 7.21	117 6.60	5547.0	979466.00	-15.1	0.0Q 0.3	-205.4	-21.5 G54E	10-11-66	TONO	
	0347	38 31.52	116 19.17	5678.0	979472.30	-32.1	0.0Q 1.4	-225.9	-27.3 T74E	10-12-66	0013	
	0348	38 31.80	116 18.75	5715.0	979469.00	-32.4	0.0Q 1.3	-227.4	-28.8 T65E	10-12-66	0013	
	0349	38 32.40	116 17.59	5786.0	979466.00	-29.6	0.0Q 1.3	-227.1	-28.4 T65E	10-12-66	0013	
	0350	38 32.60	116 17.28	5806.0	979465.60	-28.4	0.0Q 1.4	-226.5	-27.9 G65E	10-12-66	0013	
	0351	38 32.85	116 16.86	5809.0	979465.90	-28.2	0.0Q 1.5	-226.3	-27.6 T65E	10-12-66	0013	
	0352	38 33.03	116 16.50	5789.0	979467.00	-29.2	0.0Q 1.5	-226.6	-27.9 T65E	10-12-66	0013	
	0353	38 33.73	116 15.37	5710.0	979472.40	-32.3	0.0Q 1.9	-226.6	-27.8 G65E	10-12-66	0013	
	0354	38 34.27	116 14.52	5685.0	979473.50	-34.3	0.0Q 2.0	-227.7	-28.8 T65E	10-12-66	0013	
	0356	38 35.30	116 12.60	5746.0	979464.80	-38.8	0.0Q 1.3	-234.9	-36.0 G65E	10-12-66	0013	
	0357	38 35.67	116 12.23	5702.0	979468.30	-40.0	0.0Q 1.3	-234.6	-35.5 T65E	10-12-66	0013	
	0358	38 36.44	116 11.90	5740.0	979467.70	-38.1	0.0Q 1.4	-234.0	-34.6 T65E	10-12-66	0013	
	0359	38 37.25	116 11.57	5798.0	979464.50	-37.1	0.0Q 1.3	-235.0	-35.3 T65E	10-12-66	0013	
	0360	38 37.80	116 10.98	5804.0	979464.30	-37.5	0.0Q 1.3	-235.7	-35.8 T64E	10-12-66	0013	
	0361	38 38.40	116 10.80	5863.0	979462.20	-35.0	0.1Q 1.3	-235.1	-35.0 T64E	10-12-66	0013	
	0362	38 39.25	116 10.68	5910.0	979460.60	-33.4	0.0Q 1.3	-235.2	-34.7 T64E	10-12-66	0013	
	0363	38 40.02	116 10.47	5956.0	979460.50	-30.3	0.0Q 1.3	-233.6	-32.7 T65E	10-12-66	0013	
	0365	38 41.95	116 11.13	6118.0	979459.20	-19.2	0.0Q 1.3	-228.1	-26.1 G64E	10-12-66	0013	
	0367	38 42.83	116 11.03	6161.0	979458.90	-16.8	0.0Q 1.3	-227.1	-24.8 T65E	10-12-66	0013	
	0368	38 43.85	116 11.48	6220.0	979456.50	-15.1	0.0Q 1.3	-227.4	-24.6 T65E	10-12-66	0013	
	0370	38 44.70	116 12.03	6302.0	979453.10	-12.1	0.0Q 1.2	-227.3	-24.0 G64E	10-12-66	0013	
	0372	38 46.35	116 12.88	6395.0	979452.60	-6.3	0.0Q 1.1	-224.8	-20.6 T75E	10-12-66	0013	
	0373	38 46.80	116 13.17	6450.0	979450.90	-3.4	0.1Q 1.2	-223.7	-19.3 G75E	10-12-66	0013	
	0374	38 47.08	116 14.03	6646.0	979443.50	7.2	0.1Q 1.1	-219.9	-15.2 T75E	10-12-66	0013	
	0375	38 47.63	116 14.73	6698.0	979440.10	7.8	0.0Q 1.4	-220.8	-15.8 T75E	10-12-66	0013	
L	0376	38 48.47	116 14.21	6689.0	979440.90	6.6	0.1Q 1.5	-221.6	-16.4 G75E	10-12-66	0013	
	0377	38 49.37	116 14.22	6736.0	979437.20	5.9	0.0Q 1.7	-223.6	-18.2 T75E	10-12-66	0013	
	0378	38 50.45	116 14.55	6802.0	979434.80	8.2	0.0Q 1.9	-223.5	-17.6 G75E	10-12-66	0013	
	0379	38 51.37	116 14.60	6870.0	979432.10	10.5	0.1Q 1.8	-223.5	-17.3 G74E	10-13-66	0013	
	0380	38 52.25	116 14.35	6961.0	979429.00	14.6	0.1Q 1.5	-222.8	-16.5 T74E	10-13-66	0013	
	0681H	38 51.78	116 13.28	7180.0	979416.60	23.5	0.1Q 1.9	-220.9	-15.1 G74E	10-13-66	0013	
	0382	38 52.70	116 12.95	7233.0	979414.50	25.0	0.0Q 1.5	-221.6	-15.7 G75E	10-13-66	0013	
	0383	38 53.77	116 12.57	7230.0	979413.10	21.8	0.1Q 1.4	-224.9	-18.8 G75E	10-13-66	0013	
	0384	38 54.60	116 12.23	7296.0	979407.80	21.5	0.0Q 1.1	-227.8	-21.5 G75E	10-13-66	0013	
	0385	38 55.72	116 11.93	7224.0	979414.00	19.3	0.1Q 1.2	-227.4	-21.0 T75E	10-13-66	0013	
	0386	38 56.53	116 11.32	7133.0	979422.80	18.3	0.0Q 1.2	-225.3	-18.7 T75E	10-13-66	0013	
	0387	38 57.62	116 10.77	7066.9	979431.00	18.7	0.0Q 1.0	-222.9	-16.2 T75E	10-13-66	0013	

TABLE 2.—Data collected for Department of Energy, Nevada Tectonic, and Nevada Cooperative programs—Continued

STATION NAME	LATITUDE	LONGITUDE	ELEV (ft)	OBS GRAV (mGal)	FREE AIR	TERRAIN HAND COMP	BOUG ANOM	ISOST ANOM	ACC CODE	DATE	BASE
0388	38 58.57	116 10.85	7010.0	979432.60	13.6	0.0Q	1.0	-226.1	-19.3 T75E	10-13-66	0013
0389	38 59.17	116 10.80	7044.0	979431.30	14.6	0.0Q	1.0	-226.3	-19.3 T75E	10-13-66	0013
0391	38 59.10	116 7.65	6799.0	979451.30	11.6	0.0Q	0.6	-221.1	-14.7 T75E	10-13-66	0013
0392	38 58.43	116 7.25	6780.0	979451.40	10.9	0.0Q	0.7	-221.2	-15.0 T65E	10-13-66	0013
0393	38 57.37	116 6.52	6776.0	979450.10	10.8	0.0Q	0.7	-221.1	-15.2 G65E	10-13-66	0013
0394	38 56.83	116 6.35	6811.0	979448.10	12.9	0.0Q	0.7	-220.2	-14.5 T66E	10-13-66	0013
0396	38 55.63	116 6.17	6842.0	979443.40	12.9	0.0Q	0.9	-221.1	-15.8 G75E	10-13-66	0013
0397	38 54.48	116 5.33	6800.0	979444.30	11.5	0.0Q	0.9	-221.0	-16.1 G65E	10-13-66	0013
0398	38 53.85	116 4.88	6758.0	979446.40	10.6	0.1Q	1.1	-220.3	-15.6 T75E	10-13-66	0013
0399	38 53.28	116 4.22	6674.0	979450.90	8.1	0.0Q	0.8	-220.3	-15.9 T75E	10-13-66	0013
0400	38 53.07	116 3.43	6602.0	979454.30	5.0	0.0Q	0.6	-221.1	-16.9 T64E	10-13-66	0013
0402	38 52.72	116 3.47	6576.0	979454.70	3.5	0.1Q	0.8	-221.6	-17.6 T65E	10-13-66	0013
0403	38 51.63	116 3.87	6494.0	979456.50	-0.8	0.0Q	0.9	-222.9	-19.1 G65E	10-13-66	0013
0404	38 50.88	116 3.95	6511.0	979453.00	-1.6	0.0Q	0.8	-224.4	-20.8 G65E	10-13-66	0013
0405	38 49.98	116 4.07	6517.0	979449.10	-3.6	0.0Q	0.7	-226.7	-23.4 G65E	10-13-66	0013
0406	38 48.85	116 4.18	6570.0	979442.70	-3.4	0.0Q	0.6	-228.4	-25.5 G65E	10-13-66	0013
0407	38 48.02	116 3.58	6573.0	979442.80	-1.8	0.0Q	0.5	-227.0	-24.5 T65E	10-13-66	0013
0408	38 47.67	116 3.30	6578.0	979444.70	1.1	0.0Q	0.5	-224.3	-22.1 T65E	10-13-66	0013
0409	38 47.42	116 2.02	6550.0	979450.40	4.5	0.1Q	0.6	-219.8	-18.0 T64E	10-13-66	0013
0410	38 46.95	116 1.33	6464.0	979457.70	4.4	0.1Q	0.5	-217.0	-15.6 G65E	10-13-66	0013
0411	38 46.22	116 1.23	6427.0	979460.00	4.3	0.0Q	0.5	-215.8	-14.8 G64E	10-13-66	0013
0414	38 43.92	116 1.20	6288.0	979452.60	-12.7	0.0Q	0.5	-228.2	-28.1 T65E	10-13-66	0013
0416	38 37.40	116 10.57	5931.0	979456.60	-32.7	0.0Q	0.9	-235.5	-36.1 T64E	10-14-66	0013
0417	38 36.77	116 9.98	5942.0	979455.70	-31.6	0.0Q	0.8	-235.0	-36.0 T64E	10-14-66	0013
0418	38 36.42	116 9.62	5966.0	979453.50	-31.1	0.0Q	0.7	-235.4	-36.7 T64E	10-14-66	0013
0419	38 36.17	116 9.37	5984.0	979452.30	-30.2	0.0Q	0.6	-235.2	-36.7 T64E	10-14-66	0013
0422	38 34.92	116 7.72	5950.0	979462.40	-21.5	0.0Q	0.4	-225.5	-28.2 T64E	10-14-66	0013
0423	38 33.67	116 6.63	5861.0	979472.90	-17.5	0.0Q	0.3	-218.6	-22.1 T64E	10-14-66	0013
0424	38 43.43	116 1.45	6279.0	979452.70	-12.8	0.0Q	0.5	-227.9	-28.0 T65E	10-14-66	0013
0425	38 42.33	116 1.95	6197.0	979456.20	-15.3	0.0Q	0.6	-227.6	-28.0 T64E	10-14-66	0013
0426	38 41.38	116 2.37	6170.0	979453.00	-19.7	0.0Q	0.6	-231.0	-31.8 T65E	10-14-66	0013
0427	38 40.58	116 2.73	6197.0	979446.30	-22.7	0.0Q	0.6	-234.9	-36.0 T65E	10-14-66	0013
0428	38 39.57	116 3.22	6189.0	979445.30	-22.9	0.0Q	0.8	-234.7	-36.2 T65E	10-14-66	0013
0430	38 37.71	116 4.07	6061.0	979453.70	-23.8	0.0Q	0.8	-231.2	-33.4 T65E	10-14-66	0013
0431	38 37.12	116 4.35	5998.0	979454.80	-27.8	0.0Q	0.6	-233.2	-35.5 T64E	10-14-66	0013
0432	38 36.25	116 5.02	5926.0	979457.70	-30.4	0.0Q	0.5	-233.5	-36.1 G64E	10-14-66	0013
0433	38 35.44	116 5.65	5877.0	979460.70	-30.8	0.0Q	0.4	-232.3	-35.2 T64E	10-14-66	0013
0434	38 34.65	116 6.72	5865.0	979466.30	-25.1	0.0Q	0.4	-226.3	-29.4 T64E	10-14-66	0013
0435	38 53.08	116 2.92	6561.0	979455.50	2.3	0.0Q	0.5	-222.4	-18.4 G65E	10-14-66	0013
0436	38 53.15	116 1.62	6518.0	979458.60	1.3	0.0Q	0.5	-222.0	-18.2 G65E	10-14-66	0013
0437	38 53.05	116 0.37	6729.9	979455.40	18.2	0.1Q	0.7	-212.2	-8.8 T65E	10-14-66	0013
0489	38 30.60	116 5.83	5878.0	979471.10	-13.2	0.0Q	0.3	-214.9	-20.3 T65E	10-16-66	WARM
0490	38 31.28	116 5.88	5878.0	979471.20	-14.1	0.0Q	0.3	-215.7	-20.8 T65E	10-16-66	WARM
0491	38 31.95	116 5.88	5860.0	979472.70	-15.3	0.0Q	0.3	-216.3	-21.0 T64E	10-16-66	WARM
0492	38 32.87	116 6.10	5858.0	979475.60	-13.9	0.0Q	0.3	-214.9	-19.0 T64E	10-16-66	WARM
0493	38 42.57	116 1.42	6182.0	979457.10	-16.2	0.0Q	0.5	-228.1	-28.5 G64E	10-16-66	WARM
0495	38 41.28	116 0.30	6029.0	979466.50	-19.3	0.0Q	0.4	-226.0	-27.3 G65E	10-16-66	WARM
0523	38 22.60	116 28.12	7870.0	979339.40	54.0	0.4Q	4.0	-211.9	-17.1 T85E	10-25-66	WARM
0533	38 9.32	116 28.85	6073.0	979442.50	7.8	0.0Q	0.6	-200.3	-11.5 T75E	10-17-66	5MILE
0535	38 7.75	116 28.68	6199.0	979428.60	8.0	0.0Q	0.8	-204.1	-16.1 T74E	10-17-66	5MILE
0536	38 7.25	116 29.28	6162.0	979425.70	2.3	0.0Q	0.8	-208.5	-20.7 G75E	10-17-66	5MILE
0538	38 6.73	116 29.92	6123.0	979420.10	-6.2	0.0Q	0.8	-215.7	-28.0 T75E	10-17-66	5MILE
0539	38 5.27	116 30.07	6179.0	979423.40	4.6	0.0Q	1.0	-206.7	-19.6 T75E	10-17-66	5MILE
0540	38 5.00	116 29.60	6246.0	979418.90	6.7	0.0Q	1.1	-206.6	-19.8 T75E	10-17-66	5MILE
0541	38 4.75	116 29.10	6309.0	979413.40	7.5	0.1Q	1.4	-207.8	-21.1 T75E	10-17-66	5MILE
0542	38 4.60	116 28.30	6439.0	979405.20	11.8	0.0Q	1.5	-207.9	-21.3 T75E	10-17-66	5MILE
0543	38 4.22	116 28.10	6447.0	979404.40	12.3	0.2Q	1.8	-207.3	-20.9 T75E	10-17-66	5MILE
0545	38 3.73	116 27.55	6613.0	979394.10	18.3	0.1Q	1.9	-206.9	-20.8 T75E	10-17-66	5MILE
0548	38 3.05	116 26.35	6964.0	979369.60	27.8	0.1Q	2.2	-209.0	-23.3 T75E	10-17-66	5MILE
0549	38 3.07	116 25.93	7087.0	979362.20	31.9	0.4Q	2.6	-208.8	-23.1 T75E	10-17-66	5MILE
0551	38 2.85	116 25.27	7239.0	979354.80	39.1	0.1Q	2.5	-206.8	-21.3 T75E	10-17-66	5MILE
0553	38 2.47	116 25.13	7241.0	979354.20	39.2	1.0Q	3.8	-205.5	-20.1 T75E	10-17-66	5MILE
0554	38 30.75	117 15.67	5603.0	979487.00	-23.3	0.0Q	0.7	-215.2	-21.2 N32E	10-18-66	TONO
0556	38 32.55	117 14.08	5701.0	979480.80	-23.0	0.0Q	0.9	-218.0	-22.4 N43E	10-18-66	TONO
0557	38 32.78	117 13.95	5695.0	979480.80	-23.9	0.0Q	1.0	-218.6	-22.9 N32E	10-18-66	TONO
0558	38 34.42	117 13.43	5718.0	979482.00	-22.9	0.1Q	2.6	-216.9	-20.2 N32E	10-18-66	TONO
0559	38 36.02	117 12.65	5705.0	979486.00	-22.5	0.1Q	3.3	-215.2	-17.5 N33E	10-18-66	TONO
0561	38 39.42	117 11.12	5801.0	979482.10	-22.4	0.0Q	1.8	-219.9	-20.3 N32E	10-18-66	TONO
0562	38 41.93	117 10.28	5795.0	979483.80	-24.9	0.0Q	2.0	-222.1	-21.3 N35E	10-18-66	TONO
0563	38 44.52	117 9.90	5716.0	979484.00	-36.0	0.0Q	2.6	-229.8	-28.2 N32E	10-18-66	TONO
0566	38 32.33	117 4.45	6976.0	979416.20	32.6	0.2Q	2.1	-204.8	-6.7 T74E	10-18-66	TONO
0567	38 32.82	117 2.22	7658.0	979367.00	46.7	0.1Q	2.3	-213.7	-15.0 N32E	10-18-66	TONO
0568	38 32.25	117 0.53	7208.0	979392.00	30.3	0.1Q	1.5	-215.6	-16.5 N32E	10-18-66	TONO
0570	38 33.23	116 55.90	6778.0	979408.30	4.7	0.0Q	1.1	-226.8	-25.9 N32E	10-18-66	TONO
0571	38 34.38	116 54.32	6884.0	979405.40	10.1	0.1Q	1.5	-224.7	-22.9 N32E	10-18-66	TONO
0573	38 50.92	116 48.22	6890.0	979398.30	-20.8	0.0Q	1.6	-255.7	-48.8 T75E	10-19-66	BELM
0574	38 51.02	116 49.28	7043.0	979398.60	-6.2	0.0Q	2.0	-246.0	-39.3 T75E	10-19-66	BELM
0576	38 51.30	116 50.08	7192.0	979396.90	5.7	1.0Q	3.8	-237.4	-31.0 T75E	10-19-66	BELM
0578	38 51.60	116 51.25	7383.0	979396.00	22.3	1.1Q	4.6	-226.4	-20.3 T75E	10-19-66	BELM
0579	38 52.15	116 52.22	7696.0	979386.50	41.4	0.4Q	3.2	-219.4	-13.8 T75E	10-19-66	BELM

TABLE 2.—Data collected for Department of Energy, Nevada Tectonic, and Nevada Cooperative programs—Continued

STATION NAME	LATITUDE	LONGITUDE	ELEV (ft)	OBS GRAV (mGal)	FREE AIR	TERRAIN HAND COMP	BOUG ANOM	ISOST ANOM	ACC CODE	DATE	BASE
0582	38 51.38	116 55.22	7875.0	979369.20	42.0	1.6Q	6.3	-221.7	-16.8 T75E	10-19-66	BELM
0584	38 51.98	116 57.57	7083.0	979418.70	16.2	1.0Q	5.1	-221.7	-17.0 T75E	10-19-66	BELM
0585	38 52.22	116 58.53	6801.0	979437.50	8.2	1.0Q	4.5	-220.8	-16.2 T75E	10-19-66	BELM
0586	38 52.18	116 59.62	6592.0	979448.50	-0.4	0.1Q	3.0	-223.7	-19.3 T75E	10-19-66	BELM
0587	38 52.58	117 0.95	6185.0	979471.10	-16.6	0.1Q	2.4	-226.7	-22.4 T65E	10-19-66	BELM
0588	38 52.98	117 1.20	6065.0	979481.40	-18.2	0.0Q	2.2	-224.4	-20.1 T54E	10-19-66	BELM
0589	38 53.38	117 2.27	5837.0	979493.10	-28.5	0.0Q	1.8	-227.3	-23.1 T65E	10-19-66	BELM
0590	38 53.88	117 3.63	5685.0	979502.60	-34.1	0.0Q	1.5	-227.9	-24.1 T65E	10-19-66	BELM
0591	38 54.23	117 4.82	5571.0	979505.60	-42.3	0.0Q	1.4	-232.4	-28.8 T65E	10-19-66	BELM
0592	38 54.60	117 6.13	5540.0	979503.00	-48.3	0.0Q	1.3	-237.4	-34.2 T54E	10-19-66	BELM
0593	38 54.18	117 7.02	5523.0	979501.60	-50.7	0.0Q	1.4	-239.1	-36.0 T55E	10-19-66	BELM
0594	38 53.75	117 8.37	5562.0	979496.80	-51.2	0.0Q	1.6	-240.8	-38.0 T65E	10-19-66	BELM
0595	38 53.52	117 9.41	5592.0	979496.30	-48.6	0.0Q	1.9	-238.9	-36.4 N32E	10-19-66	BELM
0597	38 56.15	117 9.97	5556.0	979502.80	-49.3	0.0Q	1.9	-238.4	-36.0 N32E	10-19-66	BELM
0598	38 56.95	117 10.53	5553.0	979507.00	-46.6	0.0Q	2.2	-235.3	-33.1 N32E	10-19-66	BELM
0599	38 58.67	117 11.08	5491.0	979519.80	-42.2	0.0Q	3.0	-227.9	-26.1 T64E	10-19-66	BELM
0600	38 51.68	117 9.87	5585.0	979494.50	-48.3	0.0Q	2.5	-237.8	-35.4 N32E	10-19-66	BELM
L 0601	38 50.58	117 10.50	5579.0	979497.50	-44.3	0.0Q	3.4	-232.6	-30.3 N32E	10-19-66	BELM
0603	38 41.32	117 5.52	6178.0	979465.10	-6.7	0.1Q	2.3	-216.7	-14.9 N32E	10-19-66	BELM
0605	38 36.00	117 7.45	6232.0	979457.20	-1.7	0.1Q	1.8	-214.0	-14.9 N32E	10-19-66	BELM
0606	38 33.58	117 7.57	6384.0	979460.00	18.9	0.1Q	1.6	-198.8	-0.8 T35E	10-19-66	BELM
0607	38 53.20	116 47.17	7030.0	979406.00	-3.3	0.0Q	1.5	-243.1	-36.0 T75E	10-20-66	BELM
0608	38 53.62	116 48.35	7245.9	979407.60	18.0	0.3Q	2.5	-228.1	-21.4 T75E	10-20-66	BELM
0610	38 54.13	116 49.75	7419.0	979403.00	28.9	1.0Q	4.9	-220.8	-14.4 T75E	10-20-66	BELM
0611	38 54.65	116 50.87	7552.0	979398.90	36.5	0.5Q	4.1	-218.5	-12.4 T74E	10-20-66	BELM
0613	38 55.42	116 51.68	7695.0	979391.80	41.8	1.1Q	5.2	-217.0	-11.3 T75E	10-20-66	BELM
0615	38 56.55	116 50.93	8085.0	979368.60	53.5	0.7Q	4.8	-218.9	-13.3 T74E	10-20-66	BELM
0617	38 57.32	116 50.57	8467.0	979350.30	70.0	0.7Q	4.6	-215.7	-10.2 T74E	10-20-66	BELM
0618	38 57.75	116 51.07	8821.0	979326.90	79.2	0.6Q	5.7	-217.3	-12.2 T74E	10-20-66	BELM
0619	38 58.73	116 51.72	7647.0	979401.00	41.6	0.5Q	4.7	-216.0	-10.6 T85E	10-20-66	BELM
L 0633	38 11.47	116 21.11	5340.0	979475.10	-31.7	0.0Q	0.8	-214.5	-25.4 N35E	10-21-66	WARM
0634	38 11.58	116 19.93	5290.0	979470.10	-41.5	0.0Q	0.5	-222.9	-34.0 N32E	10-21-66	WARM
0636	38 11.83	116 17.83	5252.0	979471.30	-44.3	0.0Q	0.3	-224.5	-35.8 N32E	10-21-66	WARM
0637	38 11.97	116 16.70	5247.0	979475.20	-41.1	0.0Q	0.3	-221.2	-32.7 N32E	10-21-66	WARM
0638	38 12.05	116 15.65	5229.0	979480.90	-37.2	0.0Q	0.3	-216.7	-28.3 N32E	10-21-66	WARM
0639	38 12.17	116 14.55	5213.0	979486.90	-32.8	0.0Q	0.3	-211.8	-23.6 N22E	10-21-66	WARM
0640	38 12.28	116 13.43	5191.0	979492.60	-29.4	0.0Q	0.3	-207.6	-19.5 N22E	10-21-66	WARM
0641	38 12.38	116 12.37	5185.0	979493.70	-29.0	0.0Q	0.3	-206.9	-19.0 N22E	10-21-66	WARM
0642	38 12.35	116 11.32	5145.0	979498.90	-27.5	0.0Q	0.5	-203.9	-16.2 N22E	10-21-66	WARM
0643	38 11.83	116 10.33	5127.0	979506.60	-20.7	0.0Q	0.6	-196.4	-8.9 N22E	10-21-66	WARM
0644	38 11.38	116 9.50	5099.0	979509.80	-19.5	0.0Q	0.8	-194.1	-6.9 N22E	10-21-66	WARM
0645	38 10.68	116 8.58	5076.0	979510.70	-19.7	0.0Q	0.9	-193.4	-6.7 N22E	10-21-66	WARM
0646	38 10.03	116 7.80	5064.0	979511.50	-19.1	0.0Q	0.8	-192.4	-5.9 N22E	10-21-66	WARM
0647	38 9.41	116 7.05	5068.0	979511.50	-17.8	0.3Q	1.1	-191.0	-4.8 N22E	10-21-66	WARM
0648	38 8.98	116 6.23	5026.0	979511.73	-20.9	0.0Q	0.8	-193.0	-7.0 N22E	10-21-66	WARM
0649	38 9.48	116 3.10	4987.0	979498.50	-38.5	0.0Q	0.3	-209.7	-24.0 N22E	10-21-66	WARM
0650	38 9.62	116 2.12	4973.0	979500.20	-38.4	0.0Q	0.3	-209.1	-23.4 N22E	10-21-66	WARM
0651	38 9.83	116 1.09	4960.0	979501.60	-38.5	0.0Q	0.3	-208.8	-23.2 N22E	10-21-66	WARM
0652	38 9.97	116 0.07	4948.0	979502.50	-38.9	0.0Q	0.3	-208.8	-23.3 N22E	10-21-66	WARM
0656	38 9.28	116 4.13	4997.0	979498.70	-37.1	0.0Q	0.4	-208.6	-22.8 N22E	10-21-66	WARM
0657	38 9.15	116 5.10	5007.0	979504.00	-30.7	0.0Q	0.5	-202.4	-16.5 N22E	10-21-66	WARM
0658	38 4.02	116 20.28	5711.0	979440.20	-20.8	0.0Q	0.9	-216.2	-30.1 T65E	10-21-66	WARM
0659	38 3.47	116 20.38	5749.0	979438.80	-17.8	0.0Q	0.9	-214.5	-28.6 T65E	10-21-66	WARM
0664	38 0.40	116 20.67	5907.0	979430.60	-6.7	0.0Q	1.0	-208.7	-23.8 G65E	10-21-66	WARM
0665	38 0.58	116 19.58	5825.0	979441.10	-4.2	0.0Q	0.8	-203.6	-18.7 G65E	10-21-66	WARM
0668	38 1.09	116 15.72	6035.0	979430.80	4.5	0.0Q	0.7	-202.1	-17.5 G65E	10-21-66	WARM
0669	38 1.23	116 14.33	6264.0	979420.10	15.1	0.0Q	0.9	-199.1	-14.8 G75E	10-21-66	WARM
0670	38 1.32	116 13.72	6376.0	979414.30	19.7	0.0Q	1.0	-198.2	-14.0 G75E	10-21-66	WARM
0671	38 1.90	116 13.28	6486.0	979413.60	28.5	0.0Q	1.1	-193.1	-8.8 G75E	10-21-66	WARM
0672	38 2.30	116 12.30	6739.0	979402.30	40.4	0.5Q	2.2	-188.8	-4.5 G75E	10-21-66	WARM
0673	38 3.28	116 11.70	6479.0	979421.80	34.0	0.1Q	1.6	-186.8	-2.3 G75E	10-21-66	WARM
0674	38 2.68	116 11.72	6676.0	979408.30	40.0	0.4Q	2.4	-186.9	-2.5 G75E	10-21-66	WARM
0675	38 13.08	116 41.32	5960.0	979426.40	-24.5	0.2Q	0.7	-228.6	-37.4 T75E	10-22-66	TONO
0677	38 13.70	116 42.77	6084.0	979422.20	-17.9	0.0Q	0.5	-226.4	-35.0 T75E	10-22-66	TONO
0678	38 14.07	116 43.32	6144.0	979420.00	-15.0	0.0Q	0.6	-225.5	-33.9 T75E	10-22-66	TONO
0679	38 14.48	116 43.82	6172.0	979421.10	-11.9	0.0Q	0.7	-223.3	-31.4 T75E	10-22-66	TONO
0680	38 15.05	116 44.75	6249.0	979424.40	-2.2	0.0Q	0.9	-216.0	-23.9 T75E	10-22-66	TONO
0681	38 15.43	116 45.85	6379.0	979426.10	11.2	0.0Q	1.2	-206.8	-14.5 T75E	10-22-66	TONO
0682	38 16.17	116 46.77	6580.0	979413.30	16.2	0.5Q	1.6	-208.2	-15.7 T75E	10-22-66	TONO
0683	38 16.86	116 47.60	6708.0	979400.70	14.6	0.1Q	1.4	-214.3	-21.5 T75E	10-22-66	TONO
0684	38 17.08	116 48.10	6832.0	979389.80	15.0	0.2Q	1.4	-218.2	-25.2 T75E	10-22-66	TONO
0686	38 17.52	116 50.72	6832.0	979384.70	9.3	0.0Q	1.3	-224.0	-31.1 T75E	10-22-66	TONO
0688	38 17.78	116 51.52	6770.0	979390.30	8.7	0.0Q	1.3	-222.5	-29.5 T75E	10-22-66	TONO
0689	38 18.32	116 52.58	6678.0	979399.60	8.5	0.0Q	1.5	-219.2	-26.0 T75E	10-22-66	TONO
0690	38 18.59	116 53.53	6571.0	979407.10	5.6	0.5Q	2.2	-217.9	-24.6 T75E	10-22-66	TONO
0691	38 18.58	116 53.98	6485.0	979412.60	3.0	0.8Q	2.5	-217.2	-24.0 T75E	10-22-66	TONO
0694	38 18.61	116 55.15	6424.0	979413.10	-2.3	0.4Q	1.7	-221.2	-28.2 T75E	10-22-66	TONO
0695	38 19.15	116 55.65	6472.0	979410.70	-0.9	0.2Q	1.3	-222.0	-28.8 T75E	10-22-66	TONO
0696	38 19.86	116 56.30	6409.0	979417.20	-1.4	0.0Q	1.0	-220.5	-27.0 T75E	10-22-66	TONO
0697	38 20.58	116 56.83	6434.0	979416.40	-0.9	0.0Q	1.0	-220.9	-27.0 T75E	10-22-66	TONO

TABLE 2.—Data collected for Department of Energy, Nevada Tectonic, and Nevada Cooperative programs—Continued

STATION NAME	LATITUDE	LONGITUDE	ELEV (ft)	OBS GRAV (mGal)	FREE AIR	TERRAIN HAND COMP	BOUG ANOM	ISOST ANOM	ACC CODE	DATE	BASE
0698	38 20.77	116 56.97	6431.0	979416.40	-1.5	0.0Q	1.0	-221.4	-27.4 T75E	10-22-66	TONO
0700	38 22.17	116 58.07	6297.0	979427.50	-5.0	0.0Q	0.9	-220.4	-25.8 T74E	10-22-66	TONO
0701	38 22.93	116 58.62	6265.0	979432.00	-4.7	0.0Q	0.9	-219.0	-24.1 T75E	10-22-66	TONO
0702	38 23.58	116 59.03	6240.0	979440.20	0.3	0.0Q	0.8	-213.3	-18.0 T75E	10-22-66	TONO
0703	38 24.13	116 59.58	6255.0	979442.80	3.5	0.5Q	1.2	-210.2	-14.8 G74E	10-22-66	TONO
0706	38 17.11	116 56.55	6314.0	979427.80	4.3	0.0Q	0.9	-211.7	-19.8 T75E	10-22-66	TONO
0707	38 16.38	116 56.37	6471.0	979421.50	13.8	0.0Q	1.0	-207.4	-16.1 T75E	10-22-66	TONO
0709	38 15.32	116 58.10	6404.0	979423.60	11.2	0.0Q	0.9	-207.9	-17.6 T75E	10-22-66	TONO
0710	38 15.25	116 58.98	6286.0	979429.00	5.6	0.0Q	0.7	-209.6	-19.5 T75E	10-22-66	TONO
0711	38 15.20	117 0.00	6163.0	979437.10	2.2	0.0Q	0.6	-208.9	-19.0 T75E	10-22-66	TONO
0712	38 14.80	117 0.93	6060.0	979445.20	1.2	0.0Q	0.5	-206.4	-17.0 T65E	10-22-66	TONO
0713	38 14.48	117 1.62	5984.0	979450.40	-0.3	0.0Q	0.5	-205.4	-16.2 T65E	10-22-66	TONO
0714	38 14.33	117 2.67	5860.0	979462.40	0.3	0.0Q	0.5	-200.6	-11.7 T65E	10-22-66	TONO
0715	38 13.80	117 3.38	5782.0	979469.70	1.0	0.0Q	0.5	-197.2	-8.9 H32E	10-22-66	TONO
0716	38 38.30	116 47.18	6999.0	979378.40	-11.9	0.0Q	1.0	-251.1	-46.7 T65E	10-23-66	BELM
0717	38 38.07	116 45.77	6989.0	979380.70	-10.1	0.0Q	1.0	-249.1	-44.6 T65E	10-23-66	BELM
0718	38 37.83	116 44.43	7043.0	979382.60	-2.8	0.0Q	1.0	-243.5	-39.1 T65E	10-23-66	BELM
0721	38 38.50	116 48.30	7045.0	979381.30	-4.9	0.0Q	1.1	-245.6	-41.3 T65E	10-23-66	BELM
0722	38 38.62	116 49.15	7095.9	979385.80	4.2	0.0Q	1.3	-238.1	-33.8 U66E	10-23-66	BELM
0723	38 38.58	116 50.77	7239.0	979387.10	19.0	0.1Q	2.0	-227.4	-23.5 T75E	10-23-66	BELM
0724	38 38.90	116 51.57	7390.0	979382.00	27.6	1.2Q	3.9	-222.1	-18.3 T75E	10-23-66	BELM
0725	38 39.71	116 52.37	7555.0	979378.50	38.4	0.6Q	4.2	-216.6	-12.7 T75E	10-23-66	BELM
0726	38 40.30	116 53.27	7683.9	979363.50	34.7	1.6Q	5.1	-223.8	-20.1 T75E	10-23-66	BELM
0727	38 22.80	116 27.72	7572.0	979360.90	47.3	1.2Q	4.0	-208.5	-13.6 T85E	10-25-66	WARM
0728	38 40.92	116 54.48	7858.0	979352.70	39.3	0.3Q	3.7	-226.5	-22.9 T75E	10-23-66	BELM
0731	38 43.02	116 58.75	7407.0	979386.90	28.0	1.4Q	7.2	-218.9	-15.5 T75E	10-23-66	BELM
0732	38 43.28	116 59.90	7058.9	979415.10	23.2	0.6Q	5.6	-213.5	-10.2 T74E	10-23-66	BELM
0733	38 43.30	117 0.95	6782.0	979433.10	15.1	0.4Q	4.6	-213.1	-9.9 T75E	10-23-66	BELM
0734	38 43.45	117 2.08	6626.0	979441.80	8.9	0.1Q	3.1	-215.5	-12.5 T74E	10-23-66	BELM
0735	38 43.70	117 2.83	6431.0	979454.20	2.6	0.0Q	2.7	-215.5	-12.6 T74E	10-23-66	BELM
0736	38 43.30	117 3.67	6380.0	979455.70	-0.1	0.0Q	2.4	-216.8	-14.2 T74E	10-23-66	BELM
0737	38 42.73	117 4.14	6340.0	979457.30	-1.4	0.0Q	2.3	-216.9	-14.4 N75E	10-23-66	BELM
0738	38 43.68	117 7.08	5776.0	979477.80	-35.3	0.0Q	1.8	-232.0	-30.0 N32E	10-23-66	BELM
0756	38 22.43	116 26.70	7245.9	979387.00	43.3	0.3Q	2.7	-202.7	-8.0 G75E	10-25-66	WARM
0900	38 55.47	116 30.63	8252.0	979356.00	58.2	0.6Q	4.4	-220.3	-12.1 T75W	10-21-66	BELM
0902	38 54.82	116 29.92	7988.0	979372.20	50.6	1.0Q	4.3	-219.1	-10.8 T75W	10-21-66	BELM
0903	38 54.43	116 29.43	7791.0	979383.00	43.4	0.7Q	3.4	-220.4	-12.1 T74W	10-21-66	BELM
0904	38 53.70	116 28.93	7389.0	979395.40	19.1	0.0Q	2.0	-232.4	-24.0 T75W	10-21-66	BELM
0905	38 53.03	116 28.67	7241.9	979398.10	9.0	0.0Q	1.7	-237.8	-29.4 T75W	10-21-66	BELM
0906	38 52.52	116 28.08	7129.0	979399.20	0.2	0.0Q	1.5	-242.9	-34.7 T75W	10-21-66	BELM
0907	38 51.22	116 28.17	7037.0	979401.40	-4.3	0.0Q	1.6	-244.2	-36.1 T65W	10-21-66	BELM
0908	38 50.22	116 28.20	6968.0	979404.70	-6.0	0.0Q	1.7	-243.5	-35.5 T65W	10-21-66	BELM
0909	38 57.13	116 30.68	8334.0	979353.00	60.5	0.3Q	3.0	-222.2	-14.0 T75W	10-21-66	BELM
1164	38 44.33	116 46.25	6919.0	979378.40	-28.2	0.0Q	1.5	-264.2	-57.8 P55W	11-16-66	0250
1165	38 44.63	116 46.00	6900.0	979379.10	-29.8	0.0Q	1.5	-265.1	-58.6 P55W	11-16-66	0250
1166	38 45.00	116 45.75	6879.9	979380.80	-30.5	0.0Q	1.5	-265.2	-58.6 P54W	11-16-66	0250
1167	38 45.40	116 45.45	6871.0	979382.10	-30.6	0.0Q	1.5	-265.0	-58.3 P55W	11-16-66	0250
1168	38 45.75	116 45.15	6865.0	979384.00	-29.8	0.0Q	1.5	-264.0	-57.1 P55W	11-16-66	0250
1169	38 46.05	116 45.00	6859.0	979386.00	-28.8	0.0Q	1.5	-262.8	-55.9 P55W	11-16-66	0250
1170	38 46.40	116 44.65	6855.0	979388.30	-27.4	0.0Q	1.6	-261.1	-54.2 P55W	11-16-66	0250
1171	38 46.75	116 44.50	6854.0	979391.00	-25.3	0.0Q	1.6	-259.0	-51.9 P55W	11-16-66	0250
1172	38 47.15	116 44.17	6857.0	979394.40	-22.2	0.0Q	1.7	-255.9	-48.6 P55W	11-16-66	0250
1173	38 47.50	116 43.85	6851.0	979398.40	-19.3	0.0Q	1.9	-252.6	-45.2 P55W	11-16-66	0250
1174	38 47.80	116 43.55	6850.0	979403.10	-15.1	0.0Q	2.1	-248.2	-40.7 P66W	11-16-66	0250
1175	38 48.20	116 43.30	6858.0	979406.90	-11.2	0.0Q	2.1	-244.5	-37.0 P66W	11-16-66	0250
1176	38 48.55	116 43.10	6853.0	979410.20	-8.9	0.0Q	2.1	-242.0	-34.4 P55W	11-16-66	0250
1177	38 48.95	116 42.95	6834.0	979414.90	-6.5	0.0Q	2.0	-239.1	-31.5 P55W	11-16-66	0250
1178	38 49.45	116 42.75	6860.0	979414.30	-5.4	0.0Q	1.8	-239.1	-31.5 P55W	11-16-66	0250
L 1180	38 39.39	116 11.27	5993.0	979455.60	-30.8	0.1Q	1.3	-235.4	-34.6 P66E	12- 2-66	0365
L 1181	38 39.65	116 11.87	6124.0	979449.30	-25.2	0.1Q	1.4	-234.1	-33.1 P66E	12- 2-66	0365
L 1182	38 39.73	116 12.57	6406.0	979432.30	-15.8	0.2Q	1.8	-233.9	-32.9 P65E	12- 2-66	0365
L 1183	38 39.81	116 13.25	6570.0	979424.50	-8.3	0.1Q	2.0	-231.9	-30.7 P56E	12- 2-66	0365
L 1184	38 39.92	116 13.92	6802.0	979413.20	2.1	0.2Q	2.6	-228.9	-27.5 P67E	12- 2-66	0365
L 1185	38 40.02	116 14.58	6978.0	979406.90	12.1	0.1Q	3.2	-224.2	-22.7 P67E	12- 2-66	0365
L 1186	38 40.15	116 15.03	7200.9	979399.00	25.0	0.4Q	4.2	-217.9	-16.4 P65E	12- 2-66	0365
L 1187	38 39.83	116 14.66	7003.0	979405.60	13.5	0.1Q	3.5	-223.4	-22.0 P65E	12- 2-66	0365
L 1188	38 39.52	116 14.27	6884.0	979409.80	6.9	0.1Q	3.2	-226.2	-25.0 P75E	12- 2-66	0365
L 1189	38 39.12	116 13.78	6578.0	979426.80	-4.2	0.1Q	2.8	-227.3	-26.3 P66E	12- 2-66	0365
L 1191	38 38.42	116 12.94	6214.0	979445.10	-19.1	0.1Q	2.1	-230.4	-29.9 P66E	12- 2-66	0365
L 1192	38 37.91	116 12.77	6083.0	979451.50	-24.3	0.0Q	2.0	-231.2	-31.0 P66E	12- 2-66	0365
L 1193	38 37.44	116 12.78	6023.0	979455.30	-25.4	0.0Q	2.0	-230.4	-30.3 P75E	12- 2-66	0365
L 1194	38 37.00	116 12.89	5951.0	979459.10	-27.7	0.0Q	2.1	-230.1	-30.2 P65E	12- 2-66	0365
L 1195	38 36.54	116 12.88	5875.0	979462.40	-30.9	0.0Q	2.0	-230.8	-31.1 P56E	12- 2-66	0365
L 1196	38 36.05	116 12.77	5803.0	979464.90	-34.4	0.0Q	1.7	-232.1	-32.7 P55E	12- 2-66	0365
L 1197	38 35.56	116 12.80	5758.0	979465.70	-37.1	0.0Q	1.5	-233.5	-34.3 P55E	12- 2-66	0365
L 1198	38 27.99	116 2.90	5783.0	979475.40	-14.0	0.0Q	0.2	-212.5	-20.0 N36E	12- 5-66	0008
L 1199	38 28.03	116 3.30	5796.0	979474.80	-13.4	0.0Q	0.2	-212.4	-19.8 P56E	12- 5-66	0008
L 1306	38 27.57	116 3.34	5793.0	979473.50	-14.3	0.0Q	0.2	-213.1	-20.7 P56E	12- 5-66	0008
L 1307	38 27.04	116 3.37	5807.0	979470.70	-15.0	0.0Q	0.3	-214.3	-22.2 P56E	12- 5-66	0008
L 1308	38 26.54	116 3.42	5801.0	979468.90	-16.6	0.0Q	0.3	-215.7	-23.8 P56E	12- 5-66	0008

TABLE 2.—Data collected for Department of Energy, Nevada Tectonic, and Nevada Cooperative programs—Continued

STATION NAME	LATITUDE	LONGITUDE	ELEV (ft)	OBS GRAV (mGal)	FREE AIR	TERRAIN HAND COMP	BOUG ANOM	ISOST ANOM	ACC CODE	DATE	BASE
L 1309	38 26.03	116 3.46	5789.0	979467.60	-18.3	0.0Q 0.4	-216.9	-25.2 P56E	12-	5-66	0008
L 1310	38 25.54	116 3.64	5800.0	979465.70	-18.5	0.0Q 0.4	-217.4	-26.0 P55E	12-	5-66	0008
L 1311	38 25.02	116 3.84	5804.0	979464.10	-18.9	0.0Q 0.3	-218.1	-26.8 P56E	12-	5-66	0008
L 1313	38 24.01	116 4.23	5833.0	979460.60	-18.2	0.0Q 0.3	-218.3	-27.4 P66E	12-	5-66	0008
L 1314	38 23.81	116 4.67	5856.0	979459.00	-17.4	0.0Q 0.4	-218.2	-27.3 P66E	12-	5-66	0008
L 1315	38 23.88	116 5.26	5890.0	979457.30	-16.0	0.0Q 0.4	-218.0	-27.0 P66E	12-	5-66	0008
L 1317	38 24.39	116 6.25	5930.0	979456.50	-13.8	0.0Q 0.4	-217.1	-25.7 P66E	12-	5-66	0008
L 1318	38 24.72	116 6.71	5965.0	979455.60	-11.9	0.0Q 0.5	-216.3	-24.6 P65E	12-	5-66	0008
L 1319	38 25.09	116 7.07	5984.0	979456.30	-9.9	0.0Q 0.6	-214.9	-23.0 P65E	12-	5-66	0008
L 1320	38 25.60	116 7.33	6007.0	979456.10	-8.7	0.0Q 0.7	-214.4	-22.2 P66E	12-	5-66	0008
L 1321	38 25.87	116 7.66	6034.0	979457.40	-5.3	0.1Q 1.0	-211.5	-19.1 P64E	12-	5-66	0008
L 1322	38 26.38	116 7.72	6030.0	979458.40	-5.4	0.2Q 0.9	-211.6	-18.9 P65E	12-	5-66	0008
L 1323	38 26.92	116 7.77	6051.0	979458.50	-4.1	0.4Q 0.9	-211.1	-18.1 P65E	12-	5-66	0008
L 1324	38 27.42	116 7.93	6089.0	979457.40	-2.4	0.0Q 0.4	-211.1	-17.8 P65E	12-	5-66	0008
L 1325	38 27.75	116 8.11	6060.0	979459.50	-3.5	0.0Q 0.4	-211.3	-17.8 P65E	12-	5-66	0008
L 1326	38 40.76	116 27.50	6485.0	979431.40	-10.8	0.0Q 1.3	-232.1	-27.2 P55E	4-	5-67	0050
L 1327	38 40.80	116 27.10	6556.0	979430.60	-4.9	0.0Q 1.3	-228.8	-24.0 P65E	4-	5-67	0050
L 1328	38 40.81	116 26.70	6613.0	979430.70	0.5	0.0Q 1.3	-225.3	-20.5 P65E	4-	5-67	0050
L 1329	38 40.80	116 26.30	6662.0	979431.60	6.0	0.0Q 1.3	-221.5	-16.8 P65E	4-	5-67	0050
L 1330	38 40.78	116 25.95	6709.0	979431.70	10.6	0.0Q 1.3	-218.5	-13.8 P65E	4-	5-67	0050
L 1331	38 40.75	116 25.54	6753.0	979428.40	11.4	0.0Q 1.4	-219.0	-14.5 P65E	4-	5-67	0050
L 1332	38 40.73	116 25.15	6821.0	979425.00	14.4	0.0Q 1.5	-218.2	-13.8 P65E	4-	5-67	0050
L 1333	38 40.71	116 24.77	6888.0	979420.80	16.6	0.0Q 1.7	-218.2	-13.9 P75E	4-	5-67	0050
L 1334	38 40.72	116 24.41	6981.9	979416.40	21.0	0.0Q 1.9	-216.8	-12.6 P75E	4-	5-67	0050
L 1335	38 40.76	116 24.06	7088.0	979411.10	25.6	0.1Q 2.2	-215.5	-11.5 P76E	4-	5-67	0050
L 1337	38 49.13	116 28.10	6987.0	979402.00	-5.3	0.0Q 1.5	-243.6	-36.0 P66E	4-	5-67	0050
L 1338	38 48.99	116 27.76	6938.0	979403.80	-7.9	0.0Q 1.4	-244.7	-37.0 P64E	4-	5-67	0050
L 1339	38 48.85	116 27.42	6898.0	979404.90	-10.4	0.0Q 1.3	-245.9	-38.3 P64E	4-	5-67	0050
L 1340	38 48.73	116 27.08	6850.0	979407.10	-12.5	0.0Q 1.2	-246.4	-38.8 P64E	4-	5-67	0050
L 1341	38 48.58	116 26.84	6842.0	979407.20	-12.9	0.0Q 1.2	-246.6	-39.1 P64E	4-	5-67	0050
L 1342	38 48.36	116 26.51	6794.0	979411.00	-13.3	0.0Q 1.1	-245.4	-38.0 P74E	4-	5-67	0050
L 1343	38 48.09	116 26.40	6765.0	979413.00	-13.6	0.0Q 1.1	-244.8	-37.5 P74E	4-	5-67	0050
L 1344	38 47.92	116 26.12	6732.0	979417.00	-12.5	0.0Q 1.1	-242.5	-35.2 P75E	4-	5-67	0050
L 1345	38 47.76	116 25.79	6707.0	979419.90	-11.7	0.0Q 1.0	-240.9	-33.7 P75E	4-	5-67	0050
L 1346	38 47.51	116 25.74	6679.0	979423.00	-10.9	0.0Q 1.1	-239.1	-32.0 P75E	4-	5-67	0050
L 1347	38 47.22	116 25.62	6639.0	979427.70	-9.5	0.0Q 1.1	-236.4	-29.4 P75E	4-	5-67	0050
L 1348	38 46.91	116 25.54	6619.0	979431.50	-7.1	0.0Q 1.1	-233.3	-26.4 P74E	4-	5-67	0050
L 1349	38 34.95	116 12.80	5731.0	979465.30	-39.2	0.0Q 1.3	-234.9	-36.1 P65E	4-	6-67	13365
L 1350	38 34.65	116 12.85	5715.0	979465.40	-40.2	0.0Q 1.2	-235.4	-36.8 P55E	4-	6-67	13365
L 1351	38 34.29	116 12.94	5698.0	979465.40	-41.2	0.0Q 1.1	-235.9	-37.5 P55E	4-	6-67	13365
L 1353	38 33.70	116 13.18	5664.0	979466.00	-42.9	0.0Q 1.0	-236.6	-38.4 P55E	4-	6-67	13365
L 1354	38 33.39	116 13.26	5651.0	979465.90	-43.8	0.0Q 0.9	-237.1	-39.0 P65E	4-	6-67	13365
L 1355	38 33.05	116 13.31	5638.0	979465.40	-45.0	0.0Q 0.8	-238.0	-40.0 P55E	4-	6-67	13365
L 1356	38 32.77	116 13.33	5638.0	979465.20	-44.8	0.0Q 0.8	-237.8	-40.0 P75E	4-	6-67	13365
L 1357	38 32.47	116 13.47	5619.0	979465.80	-45.6	0.0Q 0.7	-238.0	-40.3 P55E	4-	6-67	13365
L 1358	38 32.20	116 13.57	5611.0	979466.50	-45.2	0.0Q 0.7	-237.4	-39.8 P66E	4-	6-67	13365
L 1360	38 31.60	116 13.28	5536.0	979473.80	-44.1	0.0Q 0.6	-233.7	-36.6 P55E	4-	6-67	13365
L 1362	38 31.10	116 13.04	5525.0	979477.80	-40.4	0.0Q 0.6	-229.7	-32.9 P55E	4-	6-67	13365
L 1363	38 30.79	116 12.91	5524.0	979479.60	-38.2	0.0Q 0.6	-227.5	-30.9 P55E	4-	6-67	13365
L 1365	38 30.27	116 12.53	5646.0	979473.10	-32.5	0.0Q 0.5	-226.1	-29.9 P55E	4-	6-67	13365
L 1366	38 29.85	116 12.30	5697.0	979470.40	-29.8	0.0Q 0.4	-225.1	-29.3 P66E	4-	6-67	13365
L 1367	38 29.52	116 12.12	5715.0	979470.30	-27.7	0.0Q 0.4	-223.7	-28.1 P66E	4-	6-67	13365
L 1368	38 29.21	116 11.94	5732.0	979470.10	-25.9	0.0Q 0.4	-222.4	-27.0 P66E	4-	6-67	13365
L 1370	38 33.83	116 14.94	5672.0	979473.50	-34.9	0.0Q 1.8	-228.0	-29.2 P65E	4-	6-67	13365
L 1371	38 33.89	116 14.53	5648.0	979473.40	-37.3	0.0Q 1.6	-229.8	-31.1 P56E	4-	6-67	13365
L 1372	38 33.97	116 14.08	5648.0	979471.90	-38.9	0.0Q 1.5	-231.6	-33.0 P56E	4-	6-67	13365
L 1373	38 34.04	116 13.67	5661.0	979469.50	-40.2	0.0Q 1.3	-233.5	-34.9 P56E	4-	6-67	13365
L 1374	38 34.10	116 13.24	5675.0	979467.00	-41.5	0.0Q 1.1	-235.4	-36.9 P55E	4-	6-67	13365
L 1376	38 34.08	116 12.48	5624.0	979468.10	-45.2	0.0Q 0.9	-237.5	-39.3 P55E	4-	6-67	13365
L 1378	38 34.23	116 11.65	5652.0	979465.40	-45.5	0.1Q 0.9	-238.8	-40.7 P55E	4-	6-67	13365
L 1379	38 34.37	116 11.27	5681.0	979463.70	-44.6	0.1Q 0.8	-239.1	-41.0 P75E	4-	6-67	13365
L 1380	38 34.57	116 10.84	5744.0	979460.10	-42.6	0.0Q 0.6	-239.4	-41.3 P55E	4-	6-67	13365
L 1381	38 34.73	116 10.45	5762.0	979459.50	-41.8	0.0Q 0.6	-239.1	-41.1 P55E	4-	6-67	13365
L 1382	38 34.90	116 10.00	5799.0	979457.40	-40.6	0.0Q 0.6	-239.3	-41.3 P55E	4-	6-67	13365
L 1383	38 35.08	116 9.62	5839.0	979456.10	-38.4	0.0Q 0.5	-238.5	-40.5 P55E	4-	6-67	13365
L 1384	38 35.32	116 9.11	5906.0	979455.90	-32.7	0.0Q 0.5	-235.1	-37.1 P65E	4-	6-67	13365
L 1385	38 35.48	116 8.70	5953.0	979456.30	-28.1	0.0Q 0.5	-232.2	-34.2 P66E	4-	6-67	13365
L 1386	38 24.73	116 20.31	5625.0	979477.40	-22.0	0.0Q 1.3	-214.0	-18.9 P65E	4-	6-67	13365
L 1387	38 25.05	116 20.33	5578.0	979479.00	-25.3	0.1Q 1.5	-215.6	-20.3 P65E	4-	6-67	13365
L 1388	38 25.05	116 19.95	5530.0	979479.70	-29.1	0.0Q 1.2	-218.0	-22.8 P65E	4-	6-67	13365
L 1389	38 25.05	116 19.55	5501.0	979478.70	-32.9	0.0Q 1.0	-221.0	-25.8 P65E	4-	6-67	13365
L 1390	38 25.04	116 19.08	5479.0	979477.00	-36.6	0.0Q 0.8	-224.1	-29.0 P65E	4-	6-67	13365
L 1391	38 25.03	116 18.68	5461.0	979475.20	-40.1	0.0Q 0.7	-227.1	-32.1 P65E	4-	6-67	13365
L 1392	38 25.03	116 18.20	5447.0	979473.40	-43.2	0.0Q 0.6	-229.8	-35.0 P65E	4-	6-67	13365
L 1393	38 25.03	116 17.80	5423.0	979473.30	-45.6	0.0Q 0.6	-231.4	-36.7 P65E	4-	6-67	13365
L 1394	38 25.03	116 17.33	5394.0	979474.20	-47.4	0.0Q 0.5	-232.3	-37.7 P65E	4-	6-67	13365
L 1395	38 25.04	116 16.93	5372.0	979476.60	-47.1	0.0Q 0.5	-231.3	-36.7 P65E	4-	6-67	13365
L 1396	38 25.03	116 16.45	5344.0	979479.20	-47.1	0.0Q 0.5	-230.3	-35.9 P65E	4-	6-67	13365
L 1397	38 25.04	116 16.05	5311.0	979482.00	-47.4	0.0Q 0.5	-229.5	-35.1 P65E	4-	6-67	13365
L 1398	38 25.09	116 15.66	5309.0	979483.20	-46.5	0.0Q 0.5	-228.5	-34.3 P65E	4-	7-67	0008



TABLE 2.—Data collected for Department of Energy, Nevada Tectonic, and Nevada Cooperative programs—Continued

STATION NAME	LATITUDE	LONGITUDE	ELEV (ft)	OBS GRAV (mGal)	FREE AIR	TERRAIN HAND COMP	BOUG ANOM	ISOST ANOM	ACC CODE	DATE	BASE
L 1399	38 25.08	116 15.18	5324.0	979483.30	-44.9	0.0Q	0.5	-227.5	-33.4 P65E	4- 7-67	0008
L 1400	38 25.04	116 14.83	5379.0	979481.10	-41.9	0.0Q	0.4	-226.4	-32.4 P65E	4- 7-67	0008
L 1401	38 25.03	116 14.41	5401.0	979481.90	-39.0	0.0Q	0.4	-224.3	-30.4 P65E	4- 7-67	0008
L 1402	38 25.04	116 13.91	5390.0	979484.60	-37.4	0.0Q	0.4	-222.3	-28.5 P65E	4- 7-67	0008
L 1403	38 25.03	116 13.47	5447.0	979482.40	-34.2	0.0Q	0.4	-221.0	-27.4 P65E	4- 7-67	0008
L 1404	38 25.04	116 13.05	5444.0	979484.00	-32.9	0.0Q	0.5	-219.6	-26.0 P65E	4- 7-67	0008
L 1405	38 25.04	116 12.62	5482.0	979483.10	-30.2	0.0Q	0.5	-218.1	-24.7 P65E	4- 7-67	0008
L 1406	38 25.03	116 12.18	5533.0	979481.20	-27.3	0.0Q	0.7	-216.8	-23.5 P65E	4- 7-67	0008
L 1407	38 25.03	116 11.76	5593.0	979478.80	-24.1	0.0Q	0.9	-215.4	-22.3 P65E	4- 7-67	0008
L 1408	38 25.09	116 11.33	5694.0	979475.40	-18.1	0.1Q	1.3	-212.5	-19.5 P65E	4- 7-67	0008
L 1409	38 25.42	116 11.05	5745.0	979472.40	-16.8	0.1Q	1.5	-212.7	-19.6 P65E	4- 7-67	0008
L 1410	38 25.70	116 10.84	5770.0	979471.20	-16.0	0.0Q	1.3	-213.0	-19.8 P65E	4- 7-67	0008
L 1411	38 46.35	116 13.28	6430.0	979451.50	-4.1	0.2Q	1.3	-223.6	-19.3 P65E	4-16-67	0365
L 1412	38 46.21	116 13.69	6479.0	979450.20	-0.6	0.1Q	1.2	-221.8	-17.5 P65E	4-16-67	0365
L 1413	38 46.03	116 14.13	6535.0	979449.30	4.1	0.1Q	1.2	-219.1	-14.8 P75E	4-16-67	0365
L 1414	38 45.92	116 14.62	6600.0	979446.10	7.2	0.1Q	1.3	-218.2	-13.9 P55E	4-16-67	0365
L 1415	38 45.75	116 14.98	6660.0	979442.20	9.1	0.2Q	1.4	-218.1	-13.7 P65E	4-16-67	0365
L 1416	38 45.49	116 15.35	6727.0	979438.90	12.5	0.3Q	1.6	-216.8	-12.5 P64E	4-16-67	0365
L 1417	38 45.19	116 15.70	6808.0	979435.60	17.3	0.2Q	1.6	-214.8	-10.6 P64E	4-16-67	0365
L 1418	38 44.86	116 15.96	6874.0	979430.90	19.3	0.3Q	1.8	-214.9	-10.8 P75E	4-16-67	0365
L 1419	38 44.57	116 16.17	6942.0	979426.60	21.8	0.4Q	2.0	-214.5	-10.4 P65E	4-16-67	0365
L 1420	38 44.25	116 16.43	7024.0	979422.20	25.5	0.3Q	2.1	-213.5	-9.5 P65E	4-16-67	0365
L 1421	38 44.00	116 16.84	7098.0	979422.80	33.5	0.4Q	2.5	-207.7	-3.8 P75E	4-16-67	0365
L 1424	38 43.82	116 17.56	7223.0	979416.30	39.0	0.3Q	2.5	-206.4	-2.5 P66E	4-16-67	0365
L 1425	38 43.73	116 17.89	7281.9	979411.30	39.7	0.1Q	2.4	-207.9	-4.0 P76E	4-16-67	0365
L 1426	38 43.57	116 18.22	7354.0	979405.60	41.0	0.1Q	2.5	-208.9	-5.1 P75E	4-16-67	0365
L 1429	38 42.90	116 19.10	7661.0	979385.30	50.5	0.3Q	2.5	-209.8	-6.1 P85E	4-16-67	0365
L 1431	38 43.07	116 19.44	7719.0	979382.70	53.1	0.1Q	2.0	-209.7	-5.9 P85E	4-16-67	0365
L 1433	38 43.54	116 20.03	7605.0	979389.20	48.2	0.1Q	2.1	-210.6	-6.4 P76E	4-16-67	0365
L 1435	38 43.87	116 20.78	7514.0	979395.40	45.3	0.2Q	2.1	-210.4	-5.9 P75E	4-16-67	0365
L 1437	38 44.02	116 21.36	7352.0	979404.40	38.9	0.3Q	2.1	-211.3	-6.5 P66E	4-16-67	0365
L 1438	38 44.03	116 21.95	7274.0	979407.10	34.3	0.5Q	2.1	-213.3	-8.3 P65E	4-16-67	0365
L 1440	38 44.83	116 22.42	7200.0	979408.00	27.0	0.1Q	1.3	-218.7	-13.2 P86E	4-16-67	0365
L 1442	38 45.29	116 22.86	7000.0	979418.60	18.2	0.1Q	1.2	-220.9	-15.1 P76E	4-16-67	0365
L 1443	38 45.55	116 23.12	6910.0	979423.50	14.2	0.1Q	1.2	-221.8	-15.8 P66E	4-16-67	0365
L 1444	38 45.81	116 23.42	6862.0	979428.50	14.3	0.1Q	1.1	-220.1	-14.0 P76E	4-16-67	0365
L 1445	38 46.13	116 23.60	6799.0	979434.30	13.7	0.1Q	1.1	-218.5	-12.3 P66E	4-16-67	0365
L 1446	38 46.43	116 23.82	6791.0	979434.80	13.1	0.0Q	1.0	-219.1	-12.7 P66E	4-16-67	0365
L 1447	38 46.66	116 24.11	6731.0	979436.00	8.3	0.0Q	1.0	-221.8	-15.3 P66E	4-16-67	0365
L 1448	38 46.97	116 24.36	6666.0	979438.20	3.9	0.0Q	1.1	-223.9	-17.1 P66E	4-16-67	0365
L 1450	38 47.24	116 24.61	6622.0	979438.30	-0.5	0.0Q	1.1	-226.8	-19.9 P64E	4-16-67	0365
L 1451	38 31.85	116 19.40	5756.0	979469.10	-28.5	0.0Q	1.5	-224.8	-26.0 P65E	4-16-67	0013
L 1452	38 32.19	116 19.64	5832.0	979466.90	-24.0	0.0Q	1.8	-222.6	-23.5 P65E	4-16-67	0013
L 1453	38 32.54	116 19.83	5957.0	979462.40	-17.3	0.1Q	2.1	-219.9	-20.6 P65E	4-16-67	0013
L 1455	38 32.79	116 20.65	6161.0	979455.80	-5.1	0.8Q	2.9	-213.9	-14.3 P66E	4-16-67	0013
L 1457	38 33.35	116 21.18	6405.0	979444.90	6.1	0.7Q	3.3	-210.6	-10.7 P65E	4-16-67	0013
L 1458	38 33.72	116 21.26	6516.0	979438.50	9.6	0.7Q	3.4	-210.7	-10.7 P75E	4-16-67	0013
L 1459	38 34.17	116 21.63	6799.0	979421.10	18.1	1.8Q	4.2	-211.1	-10.9 P66E	4-16-67	0013
L 1461	38 32.91	116 17.47	5857.0	979465.10	-24.5	0.0Q	1.7	-224.1	-25.3 P75E	4-16-67	0013
L 1462	38 33.31	116 17.53	5930.0	979464.20	-19.2	0.0Q	2.3	-220.7	-21.6 P65E	4-16-67	0013
L 1463	38 33.68	116 17.80	6045.0	979463.10	-10.0	0.6Q	3.8	-213.8	-14.5 P65E	4-16-67	0013
L 1465	38 34.08	116 18.37	6193.0	979456.50	-3.3	0.8Q	5.2	-210.8	-11.3 P65E	4-16-67	0013
L 1468	38 32.34	116 17.08	5759.0	979466.30	-31.7	0.0Q	1.2	-228.4	-29.9 P65E	4-17-67	0013
L 1469	38 32.03	116 16.82	5721.0	979466.70	-34.4	0.0Q	1.0	-230.0	-31.7 P65E	4-17-67	0013
L 1470	38 31.71	116 16.66	5672.0	979468.20	-37.1	0.0Q	0.9	-231.1	-33.0 P65E	4-17-67	0013
L 1471	38 31.37	116 16.65	5634.0	979469.40	-38.9	0.0Q	0.8	-231.8	-33.9 P65E	4-17-67	0013
L 1472	38 31.01	116 16.63	5597.0	979470.30	-41.0	0.0Q	0.8	-232.6	-34.9 P66E	4-17-67	0013
L 1473	38 30.62	116 16.61	5569.0	979471.00	-42.3	0.0Q	0.7	-233.1	-35.5 P66E	4-17-67	0013
L 1474	38 30.30	116 16.53	5544.0	979471.10	-44.1	0.0Q	0.7	-234.0	-36.7 P65E	4-17-67	0013
L 1476	38 29.42	116 16.47	5489.0	979470.90	-48.2	0.0Q	0.6	-236.3	-39.5 P65E	4-17-67	0013
L 1477	38 29.11	116 16.69	5467.0	979471.30	-49.4	0.0Q	0.6	-236.8	-40.0 P65E	4-17-67	0013
L 1478	38 28.77	116 16.91	5445.0	979471.60	-50.7	0.0Q	0.6	-237.3	-40.7 P65E	4-17-67	0013
L 1479	38 28.42	116 16.81	5427.0	979472.10	-51.4	0.0Q	0.6	-237.3	-41.0 P65E	4-17-67	0013
L 1480	38 28.02	116 16.72	5421.0	979472.20	-51.2	0.0Q	0.5	-237.1	-40.9 P65E	4-17-67	0013
L 1481	38 27.75	116 16.71	5403.0	979473.30	-51.4	0.0Q	0.5	-236.6	-40.6 P65E	4-17-67	0013
L 1482	38 27.41	116 16.69	5399.0	979473.50	-51.1	0.0Q	0.5	-236.2	-40.4 P65E	4-17-67	0013
L 1484	38 26.77	116 16.60	5361.0	979476.00	-51.2	0.0Q	0.5	-235.0	-39.6 P65E	4-17-67	0013
L 1485	38 26.43	116 16.42	5355.0	979476.70	-50.6	0.0Q	0.5	-234.2	-39.0 P65E	4-17-67	0013
L 1486	38 26.09	116 16.23	5348.0	979477.80	-49.7	0.0Q	0.5	-233.0	-38.1 P65E	4-17-67	0013
L 1487	38 25.96	116 16.00	5346.0	979478.40	-49.1	0.0Q	0.5	-232.4	-37.5 P66E	4-17-67	0013
L 1488	38 25.84	116 15.66	5354.0	979478.20	-48.3	0.0Q	0.5	-231.9	-37.3 P66E	4-17-67	0013
L 1489	38 25.56	116 15.53	5340.0	979480.10	-47.3	0.0Q	0.5	-230.4	-36.0 P66E	4-17-67	0013
L 1490	38 25.32	116 15.38	5331.0	979482.10	-45.8	0.0Q	0.5	-228.6	-34.3 P66E	4-17-67	0013
L 1492	38 25.50	116 13.61	5440.0	979481.90	-36.0	0.0Q	0.4	-222.7	-28.8 P65E	4-17-67	0013
L 1493	38 25.86	116 13.46	5471.0	979480.00	-35.6	0.0Q	0.4	-223.2	-29.2 P65E	4-17-67	0013
L 1494	38 26.23	116 13.46	5485.0	979478.40	-36.4	0.0Q	0.4	-224.6	-30.3 P65E	4-17-67	0013
L 1495	38 26.58	116 13.40	5501.0	979477.30	-36.5	0.0Q	0.4	-225.2	-30.8 P65E	4-17-67	0013
L 1496	38 26.93	116 13.37	5531.0	979476.00	-35.5	0.0Q	0.3	-225.3	-30.6 P65E	4-17-67	0013
L 1497	38 27.33	116 13.40	5539.0	979477.10	-34.2	0.0Q	0.3	-224.3	-29.5 P66E	4-17-67	0013
L 1498	38 27.63	116 13.40	5548.0	979475.00	-35.9	0.0Q	0.3	-226.3	-31.3 P65E	4-17-67	0013

TABLE 2.—Data collected for Department of Energy, Nevada Tectonic, and Nevada Cooperative programs—Continued

STATION NAME	LATITUDE	LONGITUDE	ELEV (ft)	OBS GRAV (mGal)	FREE AIR	TERRAIN HAND COMP	BOUG ANOM	ISOST ANOM	ACC CODE	DATE	BASE
L 1499	38 27.91	116 13.14	5584.0	979473.10	-34.9	0.0Q	0.3	-226.4	-31.4 P65E	4-17-67	0013
L 1500	38 28.11	116 12.88	5606.0	979473.00	-33.2	0.0Q	0.3	-225.5	-30.5 P65E	4-17-67	0013
L 1501	38 28.37	116 12.59	5657.0	979472.10	-29.7	0.0Q	0.3	-223.7	-28.6 P65E	4-17-67	0013
L 1502	38 28.65	116 12.28	5686.0	979471.70	-27.8	0.0Q	0.4	-222.8	-27.7 P65E	4-17-67	0013
L 1503	38 26.01	116 10.81	5762.0	979472.70	-15.7	0.0Q	0.9	-212.9	-19.5 P65E	4-17-67	0013
L 1504	38 26.11	116 11.06	5736.0	979473.60	-17.4	0.0Q	0.7	-213.9	-20.4 N22E	4-17-67	0013
L 1505	38 31.50	116 18.76	5663.0	979471.50	-34.3	0.0Q	1.3	-227.7	-29.2 P65E	5- 6-67	0013
L 1506	38 31.48	116 18.36	5666.0	979470.40	-35.1	0.0Q	1.1	-228.7	-30.3 P65E	5- 6-67	0013
L 1507	38 31.49	116 17.97	5669.0	979469.40	-35.8	0.0Q	1.1	-229.6	-31.4 P65E	5- 6-67	0013
L 1508	38 31.50	116 17.55	5669.0	979468.70	-36.5	0.0Q	1.0	-230.4	-32.2 P65E	5- 6-67	0013
L 1509	38 31.53	116 17.06	5656.0	979469.10	-37.4	0.0Q	0.9	-230.9	-32.8 P65E	5- 6-67	0013
L 1510	38 31.53	116 16.67	5650.0	979468.70	-38.4	0.0Q	0.9	-231.7	-33.7 P66E	5- 6-67	0013
L 1511	38 31.56	116 16.23	5640.0	979468.90	-39.2	0.0Q	0.8	-232.2	-34.3 P66E	5- 6-67	0013
L 1512	38 31.57	116 15.83	5617.0	979469.90	-40.3	0.0Q	0.8	-232.6	-34.9 P66E	5- 6-67	0013
L 1513	38 31.60	116 15.45	5597.0	979470.60	-41.5	0.0Q	0.8	-233.2	-35.5 P66E	5- 6-67	0013
L 1514	38 31.62	116 15.04	5584.0	979471.00	-42.4	0.0Q	0.7	-233.6	-36.0 P65E	5- 6-67	0013
L 1515	38 31.65	116 14.68	5575.0	979470.90	-43.4	0.0Q	0.7	-234.3	-36.8 P56E	5- 6-67	0013
L 1516	38 31.66	116 14.16	5563.0	979471.00	-44.4	0.0Q	0.7	-235.0	-37.6 P56E	5- 6-67	0013
L 1517	38 31.68	116 13.67	5587.0	979469.70	-43.5	0.0Q	0.6	-234.9	-37.7 P56E	5- 6-67	0013
L 1518	38 31.67	116 12.81	5547.0	979475.60	-41.4	0.0Q	0.6	-231.4	-34.4 P56E	5- 6-67	0013
L 1519	38 31.69	116 12.43	5575.0	979475.80	-38.5	0.0Q	0.6	-229.6	-32.7 P56E	5- 6-67	0013
L 1520	38 31.69	116 12.02	5626.0	979474.80	-34.8	0.0Q	0.6	-227.5	-30.8 P56E	5- 6-67	0013
L 1521	38 31.69	116 11.60	5687.0	979473.10	-30.7	0.0Q	0.6	-225.6	-29.0 P56E	5- 6-67	0013
L 1522	38 31.69	116 11.23	5756.0	979470.30	-27.0	0.0Q	0.6	-224.3	-27.7 P76E	5- 6-67	0013
L 1523	38 31.70	116 10.87	5814.0	979469.10	-22.8	0.0Q	0.6	-222.0	-25.5 P56E	5- 6-67	0013
L 1524	38 31.68	116 10.46	5890.0	979469.70	-15.0	0.0Q	0.7	-216.7	-20.4 P56E	5- 6-67	0013
L 1525	38 31.68	116 10.05	5962.0	979466.10	-11.9	0.0Q	0.9	-215.9	-19.7 P56E	5- 6-67	0013
L 1526	38 31.90	116 9.85	5976.0	979465.70	-11.3	0.0Q	0.9	-215.7	-19.5 P66E	5- 6-67	0013
L 1528	38 32.42	116 9.49	5936.0	979469.40	-12.1	0.1Q	0.9	-215.2	-18.7 P66E	5- 6-67	0013
L 1529	38 32.65	116 9.24	5936.0	979469.50	-12.3	0.1Q	0.8	-215.5	-19.0 P76E	5- 6-67	0013
L 1530	38 32.80	116 8.94	5973.0	979466.50	-12.1	0.1Q	0.9	-216.4	-19.9 P66E	5- 6-67	0013
L 1531	38 31.37	116 10.20	5983.0	979464.70	-10.8	0.1Q	0.9	-215.5	-19.5 P66E	5- 9-67	0013?
L 1532	38 31.00	116 10.43	5990.0	979463.30	-11.0	0.1Q	0.9	-215.9	-20.0 P56E	5- 9-67	0013?
L 1533	38 30.65	116 10.54	6003.0	979462.80	-9.8	0.2Q	1.0	-215.1	-19.3 P56E	5- 9-67	0013?
L 1534	38 30.24	116 10.42	6038.0	979460.50	-8.2	0.0Q	0.8	-214.8	-19.4 P56E	5- 9-67	0013?
L 1535	38 29.95	116 10.32	5988.0	979462.70	-10.3	0.0Q	0.8	-215.2	-19.9 P65E	5- 9-67	0013?
L 1536	38 29.59	116 10.27	5976.0	979463.70	-9.9	0.0Q	0.8	-214.4	-19.3 P65E	5- 9-67	0013?
L 1537	38 29.26	116 10.30	5955.0	979463.80	-11.3	0.3Q	1.0	-214.9	-20.0 P66E	5- 9-67	0013?
L 1538	38 28.95	116 10.42	5935.0	979464.20	-12.3	0.4Q	1.0	-215.2	-20.5 P65E	5- 9-67	0013?
L 1540	38 28.30	116 10.20	5924.0	979465.60	-11.0	0.0Q	0.5	-214.0	-19.6 P65E	5- 9-67	0013?
L 1541	38 28.01	116 9.98	5906.0	979466.60	-11.2	0.0Q	0.5	-213.7	-19.5 P66E	5- 9-67	0013?
L 1542	38 27.85	116 10.39	5840.0	979469.30	-14.5	0.0Q	0.4	-214.7	-20.5 P65E	5- 9-67	0013?
L 1543	38 27.81	116 10.84	5785.0	979471.40	-17.5	0.0Q	0.4	-215.9	-21.6 P65E	5- 9-67	0013?
L 1544	38 27.80	116 11.26	5741.0	979471.40	-21.6	0.0Q	0.4	-218.5	-24.1 P65E	5- 9-67	0013?
L 1545	38 27.79	116 11.71	5691.0	979473.10	-24.6	0.0Q	0.4	-219.8	-25.3 P65E	5- 9-67	0013?
L 1546	38 27.79	116 12.15	5638.0	979474.60	-28.1	0.0Q	0.4	-221.5	-26.8 P66E	5- 9-67	0013?
L 1547	38 27.77	116 12.64	5609.0	979473.90	-31.5	0.0Q	0.3	-223.9	-29.1 P65E	5- 9-67	0013?
L 1548	38 27.75	116 13.75	5557.0	979474.30	-36.0	0.0Q	0.3	-226.6	-31.5 P65E	5- 9-67	0013?
L 1549	38 27.74	116 14.21	5518.0	979475.40	-38.5	0.0Q	0.4	-227.8	-32.6 P65E	5- 9-67	0013?
L 1550	38 27.73	116 14.64	5506.0	979473.10	-41.9	0.0Q	0.4	-230.8	-35.4 P65E	5- 9-67	0013?
L 1551	38 27.73	116 15.04	5466.0	979473.00	-45.8	0.0Q	0.4	-233.3	-37.8 P65E	5- 9-67	0013?
L 1552	38 27.73	116 15.49	5400.0	979475.70	-49.3	0.0Q	0.5	-234.4	-38.8 P66E	5- 9-67	0013?
L 1554	38 27.67	116 16.43	5378.0	979475.10	-51.9	0.0Q	0.6	-236.2	-40.3 P67E	5- 9-67	0013?
L 1555	38 27.87	116 17.09	5403.0	979472.90	-52.0	0.0Q	0.6	-237.2	-41.0 P66E	5- 9-67	0013?
L 1556	38 27.87	116 17.47	5411.0	979472.20	-52.0	0.0Q	0.6	-237.4	-41.1 P66E	5- 9-67	0013?
L 1557	38 27.90	116 17.97	5391.0	979474.20	-51.9	0.0Q	0.7	-236.5	-40.1 P66E	5- 9-67	0013?
L 1558	38 27.88	116 18.42	5396.0	979474.60	-51.0	0.0Q	0.8	-235.6	-39.2 P66E	5- 9-67	0013?
L 1559	38 27.86	116 18.83	5420.0	979473.80	-49.5	0.0Q	0.9	-234.9	-38.3 P66E	5- 9-67	0013?
L 1560	38 27.86	116 19.31	5445.0	979473.80	-47.2	0.0Q	1.0	-233.3	-36.6 P67E	5- 9-67	0013?
L 1561	38 27.86	116 19.74	5483.0	979474.20	-43.2	0.0Q	1.2	-230.5	-33.7 P66E	5- 9-67	0013?
L 1562	38 27.87	116 20.19	5536.0	979474.90	-37.5	0.0Q	1.4	-226.4	-29.5 P66E	5- 9-67	0013?
L 1563	38 27.62	116 20.38	5571.0	979474.00	-34.8	0.0Q	1.4	-224.8	-28.0 T65E	5- 9-67	0013?
L 1564	38 33.07	116 8.73	5912.0	979470.90	-13.8	0.1Q	0.7	-216.3	-19.7 P56E	5- 9-67	
L 1565	38 33.24	116 8.38	5896.0	979472.20	-14.3	0.0Q	0.5	-216.3	-19.7 P56E	5- 9-67	
L 1566	38 33.44	116 8.00	5902.0	979472.30	-13.9	0.0Q	0.4	-216.3	-19.6 P56E	5- 9-67	
L 1567	38 33.63	116 7.65	5902.0	979469.40	-17.1	0.0Q	0.4	-219.5	-22.8 P56E	5- 9-67	
L 1568	38 33.77	116 7.25	5889.0	979469.00	-18.9	0.0Q	0.3	-220.9	-24.3 P55E	5- 9-67	
L 1569	38 33.92	116 6.83	5862.0	979470.80	-19.9	0.0Q	0.3	-221.0	-24.3 P55E	5- 9-67	
L 1570	38 33.92	116 6.36	5842.0	979471.50	-21.0	0.0Q	0.3	-221.5	-25.0 P56E	5- 9-67	
L 1572	38 33.97	116 5.54	5846.0	979466.60	-25.6	0.0Q	0.3	-226.2	-29.9 P56E	5- 9-67	
L 1573	38 33.97	116 5.13	5846.0	979466.50	-25.7	0.0Q	0.3	-226.3	-30.1 P56E	5- 9-67	
L 1574	38 34.01	116 4.71	5848.0	979467.00	-25.1	0.0Q	0.3	-225.8	-29.6 P56E	5- 9-67	
L 1575	38 34.03	116 4.32	5850.0	979468.40	-23.5	0.0Q	0.3	-224.3	-28.2 P56E	5- 9-67	
L 1576	38 34.04	116 3.89	5854.0	979470.60	-21.0	0.0Q	0.3	-221.9	-26.0 P56E	5- 9-67	
L 1579	38 34.12	116 2.66	5856.0	979476.30	-15.2	0.0Q	0.3	-216.1	-20.5 P56E	5- 9-67	
L 1580	38 33.78	116 2.46	5850.0	979477.00	-14.6	0.0Q	0.3	-215.3	-19.9 P55E	5- 9-67	
L 1582	38 33.09	116 2.27	5840.0	979476.20	-15.3	0.0Q	0.3	-215.7	-20.7 P56E	5- 9-67	
L 1583	38 32.74	116 2.18	5833.0	979476.10	-15.6	0.0Q	0.3	-215.7	-20.9 P56E	5- 9-67	
L 1584	38 32.39	116 2.09	5828.0	979476.00	-15.6	0.0Q	0.3	-215.6	-21.0 P56E	5- 9-67	
L 1585	38 32.04	116 2.01	5823.0	979476.00	-15.6	0.0Q	0.3	-215.4	-21.0 P56E	5- 9-67	



TABLE 2.—Data collected for Department of Energy, Nevada Tectonic, and Nevada Cooperative programs—Continued

STATION NAME	LATITUDE	LONGITUDE	ELEV (ft)	OBS GRAV (mGal)	FREE AIR	TERRAIN HAND COMP	BOUG ANOM	ISOST ANOM	ACC CODE	DATE	BASE
L 1586	38 31.69	116 1.93	5818.0	979476.10	-15.4	0.0Q 0.2	-215.1	-20.9	P56E	5- 9-67	
L 1587	38 31.24	116 1.88	5813.0	979476.00	-15.3	0.0Q 0.2	-214.8	-20.9	P55E	5- 9-67	
L 1588	38 31.00	116 1.80	5807.0	979475.90	-15.6	0.0Q 0.2	-214.9	-21.1	P56E	5- 9-67	
L 1589	38 30.98	116 2.25	5807.0	979477.00	-14.5	0.0Q 0.2	-213.8	-20.0	P56E	5- 9-67	
L 1590	38 30.95	116 2.71	5808.0	979477.00	-14.4	0.0Q 0.2	-213.7	-19.7	P66E	5- 9-67	
L 1591	38 30.92	116 3.15	5808.0	979477.00	-14.3	0.0Q 0.2	-213.7	-19.6	P56E	5- 9-67	
L 1593	38 30.86	116 3.98	5834.0	979478.00	-10.8	0.0Q 0.2	-211.1	-16.8	P66E	5- 9-67	
L 1594	38 30.84	116 4.43	5841.0	979476.80	-11.3	0.0Q 0.2	-211.8	-17.4	P56E	5- 9-67	
L 1595	38 30.83	116 4.88	5832.0	979475.60	-13.3	0.0Q 0.3	-213.5	-19.0	P56E	5- 9-67	
L 1596	38 30.82	116 5.31	5842.0	979473.50	-14.5	0.0Q 0.3	-215.0	-20.4	P56E	5- 9-67	
L 1597	38 30.79	116 5.77	5868.0	979471.40	-14.1	0.0Q 0.3	-215.4	-20.8	P56E	5- 9-67	
L 1598	38 27.59	116 10.99	5753.0	979472.60	-19.0	0.0Q 0.4	-216.3	-22.0	P65E	5- 9-67	
L 1599	38 27.25	116 10.79	5757.0	979473.30	-17.4	0.0Q 0.5	-214.8	-20.8	P65E	5- 9-67	
L 1600	38 26.92	116 10.61	5770.0	979472.30	-16.7	0.0Q 0.5	-214.5	-20.6	P65E	5- 9-67	
L 1601	38 26.60	116 10.52	5786.0	979471.90	-15.1	0.0Q 0.6	-213.3	-19.7	P65E	5- 9-67	
L 1602	38 26.33	116 10.81	5750.0	979473.30	-16.7	0.0Q 0.7	-213.7	-20.1	P65E	5- 9-67	
L 1603	38 30.65	116 1.72	5801.0	979475.60	-16.0	0.0Q 0.2	-215.1	-21.5	P56E	5-10-67	0008
L 1604	38 30.30	116 1.66	5797.0	979475.30	-16.1	0.0Q 0.2	-215.1	-21.7	P66E	5-10-67	0008
L 1605	38 29.93	116 1.57	5792.0	979475.40	-16.0	0.0Q 0.2	-214.8	-21.6	P54E	5-10-67	0008
L 1606	38 29.55	116 1.50	5789.0	979475.70	-15.4	0.0Q 0.2	-214.1	-21.1	P55E	5-10-67	0008
L 1607	38 29.16	116 1.39	5784.0	979475.60	-15.4	0.0Q 0.2	-214.0	-21.2	P55E	5-10-67	0008
L 1608	38 28.80	116 1.33	5781.0	979475.20	-15.6	0.0Q 0.2	-214.0	-21.5	P55E	5-10-67	0008
L 1609	38 28.47	116 1.25	5779.0	979474.40	-16.0	0.0Q 0.2	-214.4	-22.1	P55E	5-10-67	0008
L 1610	38 27.99	116 1.15	5784.0	979473.30	-16.0	0.0Q 0.2	-214.5	-22.4	P55E	5-10-67	0008
L 1611	38 27.90	116 1.60	5781.0	979473.60	-15.8	0.0Q 0.2	-214.3	-22.1	P55E	5-10-67	0008
L 1612	38 27.93	116 2.05	5782.0	979473.80	-15.6	0.0Q 0.2	-214.1	-21.8	P56E	5-10-67	0008
L 1613	38 27.96	116 2.46	5783.0	979475.50	-13.8	0.0Q 0.2	-212.4	-20.0	P56E	5-10-67	0008
L 1615	38 27.25	116 16.42	5365.0	979475.50	-52.1	0.0Q 0.5	-236.0	-40.3	P65E	5-10-67	0008
L 1616	38 27.53	116 16.24	5372.0	979475.30	-52.0	0.0Q 0.5	-236.2	-40.4	P65E	5-10-67	0008
L 1617	38 27.82	116 16.05	5379.0	979475.20	-51.9	0.0Q 0.5	-236.3	-40.4	P65E	5-10-67	0008
L 1618	38 28.10	116 15.85	5386.0	979475.20	-51.7	0.0Q 0.5	-236.3	-40.4	P65E	5-10-67	0008
L 1619	38 28.38	116 15.66	5396.0	979475.50	-50.8	0.0Q 0.5	-235.8	-39.8	P65E	5-10-67	0008
L 1620	38 28.67	116 15.48	5407.0	979475.50	-50.2	0.0Q 0.6	-235.5	-39.4	P65E	5-10-67	0008
L 1621	38 28.94	116 15.27	5419.0	979475.40	-49.6	0.0Q 0.6	-235.3	-39.1	P65E	5-10-67	0008
L 1622	38 29.18	116 15.10	5429.0	979476.20	-48.2	0.0Q 0.6	-234.3	-37.9	P65E	5-10-67	0008
L 1623	38 29.36	116 14.98	5436.0	979476.60	-47.4	0.0Q 0.6	-233.7	-37.3	P65E	5-10-67	0008
L 1624	38 29.53	116 14.83	5444.0	979477.00	-46.5	0.0Q 0.6	-233.1	-36.6	P65E	5-10-67	0008
L 1625	38 29.67	116 14.62	5451.0	979477.60	-45.4	0.0Q 0.6	-232.3	-35.8	P66E	5-10-67	0008
L 1626	38 29.90	116 14.32	5469.0	979478.20	-43.5	0.0Q 0.6	-230.9	-34.4	P65E	5-10-67	0008
L 1627	38 30.10	116 14.11	5481.0	979479.00	-41.8	0.0Q 0.6	-229.7	-33.2	P55E	5-10-67	0008
L 1629	38 30.61	116 13.61	5497.0	979480.10	-40.0	0.0Q 0.6	-228.4	-31.6	P55E	5-10-67	0008
L 1630	38 30.92	116 13.47	5509.0	979479.00	-40.4	0.0Q 0.6	-229.2	-32.3	P56E	5-10-67	0008
L 1631	38 31.22	116 13.33	5517.0	979477.80	-41.3	0.0Q 0.6	-230.3	-33.4	P56E	5-10-67	0008
L 1633	38 31.96	116 12.99	5545.0	979473.20	-44.4	0.0Q 0.7	-234.3	-37.0	P56E	5-10-67	0008
L 1634	38 32.26	116 12.84	5554.0	979471.50	-45.7	0.0Q 0.7	-235.9	-38.5	P56E	5-10-67	0008
L 1635	38 32.57	116 12.70	5564.0	979470.00	-46.7	0.0Q 0.7	-237.2	-39.7	P55E	5-10-67	0008
L 1636	38 32.84	116 12.57	5575.0	979468.90	-47.1	0.0Q 0.7	-238.0	-40.4	P56E	5-10-67	0008
L 1637	38 33.16	116 12.43	5586.0	979467.90	-47.6	0.0Q 0.8	-238.8	-41.0	P56E	5-10-67	0008
L 1638	38 33.45	116 12.29	5598.0	979467.20	-47.6	0.0Q 0.8	-239.2	-41.3	P56E	5-10-67	0008
L 1639	38 33.74	116 12.16	5610.0	979466.70	-47.4	0.0Q 0.8	-239.4	-41.4	P55E	5-10-67	0008
L 1640	38 34.05	116 12.02	5628.0	979466.50	-46.3	0.0Q 0.8	-238.9	-40.8	P56E	5-10-67	0008
L 1641	38 34.34	116 11.89	5630.0	979467.40	-45.7	0.0Q 0.9	-238.3	-40.0	P55E	5-10-67	0008
L 1642	38 34.64	116 11.75	5699.0	979463.30	-43.7	0.1Q 0.9	-238.7	-40.4	P55E	5-10-67	0008
L 1643	38 34.93	116 11.61	5744.0	979461.10	-42.1	0.0Q 0.8	-238.7	-40.3	P55E	5-10-67	0008
L 1644	38 35.17	116 11.35	5763.0	979460.20	-41.6	0.0Q 0.8	-238.8	-40.3	P55E	5-10-67	0008
L 1645	38 35.40	116 11.35	5783.0	979459.70	-40.6	0.0Q 0.8	-238.4	-39.8	P55E	5-10-67	0008
L 1649	38 41.99	116 10.68	6176.0	979458.40	-14.6	0.0Q 1.2	-225.6	-23.7	P55E	5-11-67	0365
L 1650	38 42.11	116 10.27	6245.0	979454.80	-11.9	0.2Q 1.3	-225.1	-23.4	P55E	5-11-67	0365
L 1651	38 42.18	116 9.84	6313.0	979451.20	-9.2	0.2Q 1.4	-224.7	-23.1	P55E	5-11-67	0365
L 1652	38 42.26	116 9.44	6382.0	979447.70	-6.3	0.2Q 1.4	-224.1	-22.6	P55E	5-11-67	0365
L 1653	38 42.21	116 9.09	6448.0	979444.80	-3.0	0.1Q 1.4	-223.0	-21.6	P65E	5-11-67	0365
L 1654	38 42.19	116 8.66	6539.0	979440.50	1.3	0.3Q 1.6	-221.6	-20.4	P65E	5-11-67	0365
L 1655	38 42.19	116 8.26	6625.0	979436.70	5.6	0.4Q 1.9	-220.0	-19.0	P55E	5-11-67	0365
L 1657	38 42.19	116 7.49	6806.9	979424.70	10.7	0.6Q 2.1	-220.9	-20.1	P76E	5-11-67	0365
L 1658	38 42.46	116 6.92	6955.0	979417.20	16.7	0.1Q 1.5	-220.6	-19.8	P75E	5-11-67	0365
L 1659	38 42.75	116 6.63	7087.0	979412.00	23.5	0.2Q 1.4	-218.4	-17.7	P75E	5-11-67	0365
L 1660	38 42.80	116 6.22	7194.0	979407.30	28.8	0.0Q 1.3	-216.8	-16.3	P66E	5-11-67	0365
L 1662	38 43.20	116 5.27	6992.0	979424.20	26.1	0.1Q 1.1	-212.8	-12.2	P65E	5-11-67	0365
L 1664	38 43.55	116 4.62	6815.0	979436.40	21.1	0.0Q 0.9	-211.9	-11.3	P55E	5-11-67	0365
L 1665	38 43.92	116 4.11	6674.0	979445.10	16.0	0.0Q 0.9	-212.2	-11.5	P65E	5-11-67	0365
L 1666	38 43.99	116 3.77	6612.0	979449.30	14.3	0.0Q 1.0	-211.7	-11.0	P55E	5-11-67	0365
L 1667	38 44.09	116 3.41	6571.0	979451.90	12.9	0.1Q 1.1	-211.6	-10.9	P55E	5-11-67	0365
L 1669	38 44.36	116 2.80	6499.0	979456.20	10.1	0.1Q 1.2	-211.9	-11.3	P55E	5-11-67	0365
L 1670	38 44.46	116 2.59	6526.0	979454.40	10.6	0.1Q 1.0	-212.4	-11.8	P55E	5-11-67	0365
L 1671	38 44.61	116 2.16	6451.0	979455.40	4.4	0.0Q 1.0	-216.2	-15.5	P66E	5-11-67	0365
L 1672	38 44.76	116 1.78	6377.0	979455.50	-2.7	0.0Q 0.9	-220.8	-20.2	P55E	5-11-67	0365
L 1673	38 44.96	116 1.44	6355.0	979457.20	-3.4	0.0Q 0.7	-220.9	-20.2	P56E	5-11-67	0365
L 1675	38 43.28	116 18.30	7449.0	979400.24	45.0	0.2Q 2.5	-208.1	-4.4	P66E	7- 2-67	0365
L 1677	38 42.77	116 18.34	7693.0	979385.61	54.0	1.0Q 3.6	-206.3	-2.8	P75E	7- 2-67	0365
L 1679	38 42.26	116 18.41	7958.0	979368.95	63.0	0.5Q 3.3	-206.6	-3.5	P66E	7- 2-67	0365

TABLE 2.—Data collected for Department of Energy, Nevada Tectonic, and Nevada Cooperative programs—Continued

STATION NAME	LATITUDE	LONGITUDE	ELEV (ft)	OBS GRAV (mGal)	FREE AIR	TERRAIN HAND COMP	BOUG ANOM	ISOST ANOM	ACC CODE	DATE	BASE
L 1680	38 41.96	116 18.25	8066.0	979361.66	66.3	0.3Q	3.3	-206.9	-4.1 P85E	7- 2-67	0365
L 1682	38 41.38	116 18.10	8067.0	979358.88	64.4	1.9Q	6.2	-205.9	-3.4 P76E	7- 2-67	0365
L 1683	38 41.07	116 18.10	8164.0	979351.89	67.0	2.2Q	7.3	-205.6	-3.2 P65E	7- 2-67	0365
L 1684	38 40.72	116 18.19	8274.0	979343.95	69.9	0.8Q	6.3	-207.4	-5.3 P66E	7- 2-67	0365
L 1685	38 40.37	116 18.36	8377.9	979335.57	71.8	0.6Q	6.3	-209.1	-7.1 P76E	7- 2-67	0365
L 1687	38 39.73	116 18.36	8777.0	979306.61	81.3	0.8Q	6.9	-212.5	-11.0 P85E	7- 2-67	0365
L 1690	38 38.76	116 18.70	7966.0	979352.93	52.9	0.4Q	6.3	-214.1	-12.6 P85E	7- 2-67	0365
L 1692	38 38.21	116 18.87	7650.0	979372.67	43.7	0.3Q	5.4	-213.3	-11.9 P75E	7- 2-67	0365
L 1694	38 37.90	116 19.31	7475.0	979380.90	36.0	0.7Q	5.5	-215.0	-13.6 P75E	7- 2-67	0365
L 1696	38 37.36	116 19.57	7194.0	979397.51	27.0	0.5Q	5.6	-214.4	-13.1 P65E	7- 2-67	0365
L 1698	38 36.86	116 19.52	7056.0	979406.14	23.4	0.6Q	5.1	-213.7	-12.6 P76E	7- 2-67	0365
L 1699	38 36.62	116 19.67	7000.0	979409.61	21.9	0.3Q	4.5	-213.8	-12.8 P75E	7- 2-67	0365
L 1701	38 35.96	116 19.72	6818.0	979419.28	15.5	0.9Q	5.0	-213.6	-12.8 P75E	7- 2-67	0365
L 1703	38 35.30	116 19.55	6607.0	979432.67	10.0	0.9Q	4.9	-211.9	-11.4 P65E	7- 2-67	0365
L 1705	38 34.73	116 19.13	6433.0	979441.99	3.8	1.2Q	5.7	-211.4	-11.4 P65E	7- 2-67	0365
L 1706	38 45.87	116 11.86	6361.0	979450.08	-11.3	0.1Q	1.3	-228.4	-24.6 P68E	7- 3-67	0365
L 1707	38 46.18	116 11.55	6389.0	979450.03	-9.1	0.1Q	1.5	-227.1	-23.3 P66E	7- 3-67	0365
L 1708	38 46.47	116 11.27	6424.0	979449.23	-7.1	0.4Q	1.9	-225.8	-22.0 P66E	7- 3-67	0365
L 1712	38 46.93	116 9.91	6602.0	979444.12	3.9	0.3Q	2.0	-220.8	-17.3 P66E	7- 3-67	0365
L 1714	38 47.70	116 9.60	6653.0	979441.35	4.8	0.1Q	2.0	-221.7	-17.9 P66E	7- 3-67	0365
L 1715	38 48.00	116 9.46	6675.0	979440.31	5.3	0.1Q	1.9	-221.9	-18.0 P66E	7- 3-67	0365
L 1717	38 48.60	116 8.94	6779.0	979433.61	7.5	0.1Q	1.4	-223.8	-19.9 P66E	7- 3-67	0365
L 1719	38 48.99	116 8.35	6946.0	979424.69	13.7	0.1Q	1.1	-223.6	-19.7 P66E	7- 3-67	0365
L 1721	38 49.59	116 7.87	7016.0	979421.41	16.1	0.1Q	1.2	-223.5	-19.6 P66E	7- 3-67	0365
L 1723	38 50.29	116 7.29	7036.0	979422.55	18.1	0.1Q	1.2	-222.1	-18.1 P66E	7- 3-67	0365
L 1724	38 50.61	116 6.96	6999.0	979425.58	17.2	0.0Q	1.2	-221.8	-17.7 P66E	7- 3-67	0365
L 1726	38 51.19	116 6.31	6914.0	979431.58	14.4	0.1Q	1.6	-221.4	-17.3 P66E	7- 3-67	0365
L 1727	38 51.58	116 5.94	6872.0	979435.05	13.3	0.1Q	1.5	-221.0	-16.9 P75E	7- 3-67	0365
L 1728	38 51.88	116 5.65	6829.0	979439.22	13.0	0.2Q	1.5	-219.9	-15.7 P65E	7- 3-67	0365
L 1729	38 52.19	116 5.47	6788.0	979443.03	12.5	0.2Q	1.5	-219.1	-14.9 P65E	7- 3-67	0365
L 1731	38 52.72	116 4.80	6716.0	979447.79	9.7	0.0Q	1.0	-219.8	-15.5 P56E	7- 3-67	0365
L 1732	38 53.13	116 4.63	6691.0	979449.78	8.8	0.0Q	1.0	-220.0	-15.6 P65E	7- 3-67	0365
L 1733	38 47.76	116 3.55	6591.0	979445.07	2.6	0.0Q	0.5	-223.2	-20.9 P76E	7- 3-67	0365
L 1734	38 47.47	116 3.83	6621.0	979445.61	6.3	0.0Q	0.6	-220.4	-18.1 P76E	7- 3-67	0365
L 1735	38 47.22	116 4.15	6669.0	979445.02	10.6	0.0Q	0.6	-217.7	-15.4 P76E	7- 3-67	0365
L 1736	38 46.91	116 4.44	6714.0	979445.02	15.3	0.0Q	0.7	-214.5	-12.4 P76E	7- 3-67	0365
L 1737	38 46.60	116 4.58	6758.0	979445.02	19.9	0.1Q	0.8	-211.3	-9.3 P66E	7- 3-67	0365
L 1738	38 46.26	116 4.59	6794.0	979443.93	22.7	0.0Q	0.8	-209.7	-7.8 P66E	7- 3-67	0365
L 1739	38 45.85	116 4.81	6851.0	979442.14	26.9	0.0Q	0.9	-207.4	-5.6 P66E	7- 3-67	0365
L 1740	38 45.52	116 4.83	6877.0	979439.07	26.7	0.1Q	1.0	-208.3	-6.7 P66E	7- 3-67	0365
L 1741	38 45.17	116 4.71	6818.0	979442.09	24.7	0.1Q	1.1	-208.2	-6.8 P76E	7- 3-67	0365
L 1742	38 44.32	116 4.07	6666.0	979449.28	18.9	0.0Q	1.0	-208.9	-8.0 P55E	7- 3-67	0365
L 1744	38 42.42	116 6.15	7075.0	979412.04	22.9	0.1Q	1.3	-218.7	-18.2 P76E	7- 5-67	0365
L 1745	38 42.18	116 5.89	6985.9	979415.91	18.7	0.2Q	1.5	-219.6	-19.3 P66E	7- 5-67	0365
L 1746	38 41.97	116 5.68	6903.0	979420.12	15.5	0.3Q	1.7	-219.8	-19.7 P65E	7- 5-67	0365
L 1747	38 41.71	116 5.37	6800.0	979425.78	11.8	0.1Q	1.3	-220.3	-20.3 P76E	7- 5-67	0365
L 1748	38 41.43	116 5.23	6743.0	979428.21	9.3	0.1Q	1.2	-221.0	-21.1 P65E	7- 5-67	0365
L 1749	38 41.21	116 4.83	6638.0	979433.61	5.2	0.1Q	1.0	-221.7	-22.0 P66E	7- 5-67	0365
L 1750	38 40.91	116 4.62	6559.0	979436.79	1.4	0.4Q	1.4	-222.5	-23.0 P56E	7- 5-67	0365
L 1751	38 40.66	116 4.36	6472.0	979440.95	-2.3	0.5Q	1.5	-223.1	-23.8 P55E	7- 5-67	0365
L 1752	38 40.69	116 3.94	6390.0	979442.49	-8.5	0.0Q	0.9	-227.1	-27.8 P55E	7- 5-67	0365
L 1753	38 40.66	116 3.50	6341.0	979440.95	-14.6	0.0Q	0.7	-231.6	-32.5 P55E	7- 5-67	0365
L 1754	38 40.68	116 3.00	6245.0	979444.72	-19.9	0.0Q	0.6	-233.7	-34.8 P55E	7- 5-67	0365
L 1756	38 44.15	116 2.27	6429.0	979453.79	1.4	0.0Q	0.8	-218.6	-18.1 P56E	7- 5-67	0365
L 1757	38 43.81	116 2.48	6417.0	979452.90	-0.1	0.1Q	0.8	-219.7	-19.4 P55E	7- 5-67	0365
L 1758	38 43.53	116 2.81	6458.0	979449.63	0.9	0.1Q	0.9	-220.1	-19.8 P55E	7- 5-67	0365
L 1759	38 43.24	116 3.14	6489.0	979447.35	1.9	0.1Q	0.9	-220.0	-19.8 P55E	7- 5-67	0365
L 1760	38 43.05	116 3.50	6514.0	979447.65	4.8	0.0Q	1.0	-217.9	-17.7 P56E	7- 5-67	0365
L 1761	38 42.74	116 3.63	6534.0	979443.33	2.9	0.1Q	1.0	-220.5	-20.4 P55E	7- 5-67	0365
L 1762	38 42.40	116 3.72	6526.0	979442.74	2.0	0.1Q	1.0	-221.1	-21.1 P55E	7- 5-67	0365
L 1763	38 41.99	116 3.77	6502.0	979443.93	1.5	0.1Q	0.9	-220.8	-21.0 P65E	7- 5-67	0365
L 1764	38 41.54	116 3.92	6484.0	979443.43	0.0	0.1Q	0.9	-221.7	-22.0 P65E	7- 5-67	0365
L 1765	38 41.15	116 4.02	6449.0	979444.27	-1.9	0.1Q	0.9	-222.4	-22.9 P55E	7- 5-67	0365
L 1768	38 37.39	116 3.65	5950.0	979457.02	-30.5	0.0Q	0.6	-234.3	-36.7 P65E	7- 5-67	0365
L 1769	38 37.41	116 3.17	5917.0	979458.90	-31.7	0.0Q	0.6	-234.4	-37.0 P65E	7- 5-67	0365
L 1770	38 37.41	116 2.72	5916.0	979459.99	-30.7	0.0Q	0.5	-233.5	-36.1 P65E	7- 5-67	0365
L 1771	38 37.41	116 2.39	5918.0	979461.03	-29.5	0.0Q	0.5	-232.4	-35.1 P65E	7- 5-67	0365
L 1772	38 37.37	116 1.95	5918.0	979463.27	-27.2	0.0Q	0.4	-230.1	-32.9 P65E	7- 5-67	0365
L 1773	38 37.00	116 2.03	5912.0	979464.51	-26.0	0.0Q	0.4	-228.7	-31.6 P55E	7- 5-67	0365
L 1774	38 36.65	116 1.99	5907.0	979466.99	-23.5	0.0Q	0.4	-226.0	-29.1 P55E	7- 5-67	0365
L 1775	38 36.34	116 1.83	5898.0	979470.66	-20.2	0.0Q	0.4	-222.4	-25.8 P55E	7- 5-67	0365
L 1776	38 35.98	116 1.91	5894.0	979472.19	-18.5	0.0Q	0.4	-220.6	-24.1 P65E	7- 5-67	0365
L 1777	38 35.63	116 1.86	5887.0	979474.82	-16.0	0.0Q	0.4	-217.8	-21.6 P55E	7- 5-67	0365
L 1779	38 34.92	116 1.81	5873.0	979477.35	-13.7	0.0Q	0.4	-215.1	-19.3 P55E	7- 5-67	0365
L 1780	38 34.58	116 1.89	5886.0	979478.24	-11.1	0.0Q	0.3	-213.0	-17.4 P75E	7- 5-67	0365
L 1481H	38 34.33	116 2.19	5862.0	979477.25	-14.0	0.0Q	0.3	-215.1	-19.5 P55E	7- 5-67	0365
L 1782	38 34.04	116 2.41	5856.0	979476.80	-14.6	0.0Q	0.3	-215.5	-20.0 P66E	7- 5-67	0365
L 1783	38 39.29	116 10.30	5962.0	979458.11	-31.0	0.1Q	1.2	-234.7	-34.2 P66E	7- -67	0365
L 1784	38 39.16	116 9.82	6047.0	979453.15	-27.8	0.2Q	1.2	-234.3	-34.1 P65E	7- -67	0365
L 1785	38 39.09	116 9.30	6136.0	979449.33	-23.2	0.1Q	1.1	-232.9	-32.9 P65E	7- -67	0365

TABLE 2.—Data collected for Department of Energy, Nevada Tectonic, and Nevada Cooperative programs—Continued

STATION NAME	LATITUDE	LONGITUDE	ELEV (ft)	OBS GRAV (mGal)	FREE AIR	TERRAIN HAND COMP	BOUG ANOM	ISOST ANOM	ACC CODE	DATE	BASE
L 1786	38 39.05	116 8.83	6240.0	979443.73	-18.9	0.2Q	1.3	-232.0	-32.2 P65E	7-	-67 0365
L 1787	38 39.04	116 8.35	6344.0	979438.52	-14.4	0.3Q	1.5	-230.8	-31.1 P55E	7-	-67 0365
L 1788	38 39.23	116 7.92	6463.0	979433.41	-8.6	0.1Q	1.2	-229.3	-29.7 P75E	7-	-67 0365
L 1789	38 39.35	116 7.43	6559.0	979428.50	-4.6	0.1Q	1.3	-228.6	-29.1 P75E	7-	-67 0365
L 1790	38 39.52	116 7.12	6698.0	979422.65	2.3	0.1Q	1.4	-226.3	-26.9 P75E	7-	-67 0365
L 1791	38 39.88	116 6.78	6932.0	979410.60	11.7	0.2Q	1.5	-224.7	-25.3 P76E	7-	-67 0365
L 1793	38 40.05	116 5.98	6975.0	979408.17	13.1	0.1Q	1.5	-224.8	-25.6 P85E	7-	-67 0365
L 1795	38 40.12	116 5.43	6773.0	979421.86	7.7	0.1Q	1.4	-223.4	-24.3 P75E	7-	-67 0365
L 1796	38 40.19	116 4.98	6631.0	979431.33	3.7	0.2Q	1.4	-222.6	-23.4 P65E	7-	-67 0365
L 1797	38 40.13	116 4.45	6470.0	979440.01	-2.6	0.2Q	1.4	-223.4	-24.4 P75E	7-	-67 0365
L 1798	38 39.93	116 4.15	6386.0	979442.14	-8.1	0.1Q	1.4	-226.0	-27.1 P65E	7-	-67 0365
L 1799	38 39.67	116 3.91	6294.0	979444.77	-13.7	0.1Q	1.5	-228.4	-29.7 P75E	7-	-67 0365
L 1800	38 39.31	116 3.77	6194.0	979450.42	-17.0	0.1Q	1.8	-227.9	-29.3 P55E	7-	-67 0365
L 1801	38 38.97	116 3.74	6133.0	979453.84	-18.8	0.1Q	1.8	-227.7	-29.2 P55E	7-	-67 0365
L 1802	38 38.79	116 3.78	6109.0	979454.89	-19.7	0.1Q	1.8	-227.8	-29.4 P55E	7-	-67 0365
L 1803	38 38.12	116 3.88	6046.0	979456.22	-23.3	0.0Q	1.1	-230.0	-31.9 P65E	7-	-67 0365
L 1804	38 38.47	116 3.73	6024.0	979458.01	-24.1	0.0Q	1.4	-229.7	-31.5 P55E	7-	-67 0365
L 1805	38 37.75	116 1.79	5925.0	979462.87	-27.5	0.0Q	0.5	-230.6	-33.3 P55E	7-	-67 0365
L 1806	38 38.08	116 1.50	5931.0	979463.02	-27.3	0.0Q	0.5	-230.6	-33.1 P56E	7-	-67 0365
L 1808	38 38.73	116 0.93	5945.0	979465.25	-24.7	0.0Q	0.5	-228.5	-30.8 P55E	7-	-67 0365
L 1809	38 39.09	116 0.73	5951.0	979466.49	-23.4	0.0Q	0.5	-227.3	-29.6 P55E	7-	-67 0365
L 1810	38 39.48	116 0.60	5962.0	979467.23	-22.2	0.0Q	0.6	-226.5	-28.6 P55E	7-	-67 0365
L 1811	38 39.87	116 0.42	5970.0	979469.37	-19.9	0.0Q	0.6	-224.4	-26.4 P55E	7-	-67 0365
L 1812	38 40.21	116 0.21	5977.0	979470.61	-18.5	0.0Q	0.5	-223.3	-25.2 P55E	7-	-67 0365
L 1817	38 43.47	116 7.23	7198.0	979409.91	30.8	0.1Q	1.8	-214.4	-13.3 P86E	7-	-67 0365
L 1819	38 44.10	116 7.18	7342.0	979406.54	40.0	0.2Q	2.4	-209.5	-8.1 P86E	7-	-67 0365
L 1821	38 44.65	116 7.46	7560.0	979392.80	45.9	0.6Q	3.0	-210.5	-8.8 P76E	7-	-67 0365
L 1823	38 45.25	116 7.19	7716.0	979382.34	49.2	0.2Q	2.8	-212.7	-10.9 P86E	7-	-67 0365
L 1825	38 56.93	116 20.52	7060.0	979424.67	12.7	0.0Q	0.9	-228.7	-20.5 P66E	7-22-67	0050
L 1826	38 57.12	116 20.98	7013.0	979427.20	10.6	0.0Q	1.0	-229.2	-20.9 P66E	7-22-67	0050
L 1827	38 57.40	116 21.33	6985.0	979428.99	9.3	0.0Q	1.0	-229.4	-21.0 P66E	7-22-67	0050
L 1828	38 57.62	116 21.68	6983.0	979429.88	9.7	0.0Q	1.1	-228.9	-20.5 P66E	7-22-67	0050
L 1829	38 57.84	116 22.02	6991.0	979429.88	10.1	0.0Q	1.1	-228.7	-20.2 P66E	7-22-67	0050
L 1830	38 58.12	116 22.39	7020.0	979429.34	11.9	0.0Q	1.2	-227.9	-19.4 P66E	7-22-67	0050
L 1831	38 58.47	116 22.82	7048.0	979428.24	12.9	0.0Q	1.3	-227.8	-19.2 P65E	7-22-67	0050
L 1832	38 58.73	116 23.16	7060.0	979427.05	12.5	0.0Q	1.3	-228.5	-19.9 P65E	7-22-67	0050
L 1833	38 58.99	116 23.48	7077.0	979426.51	13.1	0.0Q	1.4	-228.4	-19.7 P65E	7-22-67	0050
L 1834	38 59.20	116 23.77	7108.0	979425.76	15.0	0.0Q	1.5	-227.5	-18.8 P65E	7-22-67	0050
L 1835	38 59.37	116 24.11	7164.0	979423.24	17.5	0.0Q	1.6	-226.8	-18.1 P65E	7-22-67	0050
L 1836	38 59.66	116 24.40	7198.0	979422.59	19.6	0.0Q	1.8	-225.7	-17.0 P65E	7-22-67	0050
L 1837	38 59.99	116 24.44	7245.0	979420.31	21.2	0.0Q	1.8	-225.5	-16.9 P65E	7-22-67	0050
L 1842	38 58.82	116 23.92	7088.0	979424.72	12.6	0.0Q	1.4	-229.2	-20.6 P64E	7-22-67	0050
L 1843	38 58.48	116 23.81	7061.0	979423.53	9.4	0.0Q	1.4	-231.6	-23.0 P66E	7-22-67	0050
L 1844	38 58.15	116 23.79	7042.0	979422.19	6.8	0.0Q	1.3	-233.6	-25.0 P64E	7-22-67	0050
L 1845	38 57.80	116 23.65	7009.0	979422.39	4.4	0.0Q	1.2	-235.0	-26.3 P64E	7-22-67	0050
L 1846	38 57.45	116 23.50	6963.0	979424.13	2.3	0.0Q	1.1	-235.6	-26.9 P75E	7-22-67	0050
L 1847	38 57.15	116 23.40	6944.0	979423.73	0.6	0.0Q	1.1	-236.7	-28.1 P64E	7-22-67	0050
L 1848	38 56.82	116 23.47	6920.0	979424.08	-0.9	0.0Q	1.1	-237.3	-28.7 P65E	7-22-67	0050
L 1849	38 56.53	116 23.24	6908.0	979424.48	-1.1	0.0Q	1.0	-237.3	-28.7 P64E	7-22-67	0050
L 1850	38 56.20	116 23.11	6896.0	979425.07	-1.2	0.0Q	0.9	-237.0	-28.5 P75E	7-22-67	0050
L 1851	38 55.85	116 23.08	6896.0	979425.22	-0.5	0.0Q	0.9	-236.4	-27.9 P74E	7-22-67	0050
L 1852	38 55.48	116 22.99	6891.0	979425.37	-0.3	0.0Q	0.9	-236.0	-27.6 P74E	7-22-67	0050
L 1853	38 55.11	116 22.87	6867.0	979426.91	-0.5	0.0Q	0.9	-235.4	-27.0 P74E	7-22-67	0050
L 1854	38 54.71	116 22.77	6851.0	979426.95	-1.4	0.0Q	0.9	-235.7	-27.4 P74E	7-22-67	0050
L 1855	38 54.24	116 22.85	6793.0	979430.13	-2.9	0.0Q	0.9	-235.2	-27.0 P65E	7-22-67	0050
L 1856	38 35.67	116 8.34	5997.0	979455.08	-25.5	0.0Q	0.5	-231.0	-33.1 P55E	8-11-67	0365
L 1858	38 36.03	116 7.59	6077.0	979453.25	-20.3	0.0Q	0.5	-228.6	-30.6 P55E	8-11-67	0365
L 1859	38 36.16	116 7.28	6096.0	979453.15	-18.8	0.0Q	0.6	-227.7	-29.8 P65E	8-11-67	0365
L 1860	38 36.50	116 6.99	6188.0	979447.30	-16.5	0.1Q	0.6	-228.4	-30.5 P75E	8-11-67	0365
L 1861	38 36.72	116 6.43	6132.0	979452.11	-17.3	0.1Q	0.8	-227.1	-29.2 P65E	8-11-67	0365
L 1862	38 36.81	116 5.99	6162.0	979449.08	-17.6	0.1Q	0.8	-228.5	-30.6 P66E	8-11-67	0365
L 1863	38 37.08	116 5.58	6157.0	979452.21	-15.4	0.1Q	1.0	-225.9	-28.0 P75E	8-11-67	0365
L 1864	38 37.32	116 5.20	6149.0	979452.80	-15.9	0.1Q	1.1	-226.0	-28.1 P65E	8-11-67	0365
L 1865	38 37.59	116 4.92	6177.0	979451.12	-15.3	0.1Q	1.0	-226.5	-28.5 P55E	8-11-67	0365
L 1866	38 37.30	116 4.63	6066.0	979454.04	-22.4	0.0Q	0.8	-230.0	-32.2 P55E	8-11-67	0365
L 1867	38 35.10	116 6.21	5880.0	979462.72	-28.0	0.0Q	0.4	-229.7	-32.5 P55E	8-11-67	0365
L 1868	38 35.47	116 6.27	5902.0	979461.68	-27.5	0.0Q	0.4	-229.9	-32.5 P56E	8-11-67	0365
L 1869	38 35.81	116 6.31	5949.0	979460.74	-24.5	0.0Q	0.5	-228.4	-30.9 P66E	8-11-67	0365
L 1870	38 36.10	116 6.29	5998.0	979458.65	-22.4	0.0Q	0.6	-227.9	-30.3 P65E	8-11-67	0365
L 1871	38 36.48	116 6.13	6071.0	979453.84	-20.9	0.0Q	0.7	-228.9	-31.1 P65E	8-11-67	0365
L 1873	38 37.93	116 11.80	5935.0	979457.51	-32.2	0.0Q	1.4	-234.7	-34.6 P55E	8-11-67	0365
L 1874	38 38.11	116 12.19	5995.0	979455.13	-29.2	0.0Q	1.6	-233.6	-33.3 P55E	8-11-67	0365
L 1875	38 38.26	116 12.61	6074.0	979452.21	-24.9	0.0Q	1.9	-231.7	-31.3 P55E	8-11-67	0365
L 1876	38 38.55	116 12.34	6057.0	979453.35	-25.8	0.0Q	1.7	-232.1	-31.6 P56E	8-11-67	0365
L 1877	38 38.86	116 12.06	6020.0	979455.28	-27.8	0.0Q	1.6	-233.0	-32.4 P55E	8-11-67	0365
L 1878	38 39.12	116 11.81	6036.0	979453.79	-28.2	0.0Q	1.5	-234.1	-33.4 P55E	8-11-67	0365
L 1879	38 39.45	116 11.48	6019.0	979454.39	-29.6	0.0Q	1.4	-235.1	-34.3 P55E	8-11-67	0365
L 1880	38 39.80	116 11.20	5980.0	979457.51	-30.7	0.0Q	1.4	-234.8	-33.9 P65E	8-11-67	0365
L 1881	38 40.29	116 10.89	5963.0	979460.04	-30.5	0.0Q	1.4	-234.0	-32.9 P55E	8-11-67	0365
L 1882	38 40.60	116 11.00	5976.0	979460.44	-29.3	0.1Q	1.5	-233.1	-31.9 P55E	8-11-67	0365

TABLE 2.—Data collected for Department of Energy, Nevada Tectonic, and Nevada Cooperative programs—Continued

STATION NAME	LATITUDE	LONGITUDE	ELEV (ft)	OBS GRAV (mGal)	FREE AIR	TERRAIN HAND COMP	BOUG ANOM	ISOST ANOM	ACC CODE	DATE	BASE
L 1884	38 35.01	116 13.34	5718.0	979468.27	-37.5	0.0Q	1.6	-232.4	-33.4 P55E	8-12-67	0365
L 1885	38 35.21	116 13.74	5714.0	979471.40	-35.1	0.0Q	2.3	-229.2	-29.9 P56E	8-12-67	0365
L 1886	38 35.41	116 14.15	5755.0	979472.14	-30.8	0.0Q	3.3	-225.2	-25.8 P55E	8-12-67	0365
L 1887	38 35.44	116 14.58	5877.0	979468.62	-22.9	0.1Q	4.4	-220.4	-20.9 P66E	8-12-67	0365
L 1888	38 35.38	116 15.00	6056.0	979459.30	-15.3	0.1Q	5.3	-218.1	-18.6 P66E	8-12-67	0365
L 1889	38 35.32	116 15.38	6301.0	979445.66	-5.8	0.3Q	5.7	-216.6	-17.1 P66E	8-12-67	0365
L 1890	38 38.25	116 13.20	6211.0	979445.66	-18.6	0.1Q	2.5	-229.4	-28.9 P64E	8-12-67	0365
L 1891	38 38.31	116 13.65	6376.0	979437.83	-11.0	0.1Q	3.0	-226.9	-26.3 P65E	8-12-67	0365
L 1892	38 38.45	116 13.93	6486.0	979432.92	-5.8	0.1Q	3.5	-225.0	-24.3 P75E	8-12-67	0365
L 1893	38 38.65	116 14.10	6607.0	979426.22	-1.4	0.1Q	3.7	-224.6	-23.8 P75E	8-12-67	0365
L 1894	38 38.88	116 14.35	6784.0	979416.45	5.2	0.2Q	4.0	-223.8	-22.9 P76E	8-12-67	0365
L 1895	38 38.95	116 14.70	6962.0	979407.48	12.8	0.2Q	4.9	-221.3	-20.4 P85E	8-12-67	0365
L 1897	38 39.50	116 12.26	6248.0	979441.74	-20.8	0.1Q	1.6	-233.9	-33.0 P65E	8-12-67	0365
L 1898	38 39.15	116 12.10	6093.0	979451.46	-25.2	0.1Q	1.6	-232.9	-32.1 P65E	8-12-67	0365
L 1899	38 38.48	116 11.64	5969.0	979456.03	-31.3	0.1Q	1.4	-234.9	-34.6 P66E	8-12-67	0365
L 1900	38 38.09	116 11.30	5846.0	979462.18	-36.1	0.2Q	1.5	-235.5	-35.4 P65E	8-12-67	0365
L 1901	38 22.48	116 13.08	5290.0	979493.48	-34.1	0.0Q	0.6	-215.5	-23.2 P75E	7-	-67 0008
L 1902	38 22.49	116 12.66	5330.0	979491.89	-32.0	0.0Q	0.6	-214.6	-22.4 P75E	7-	-67 0008
L 1903	38 22.50	116 12.22	5387.0	979490.20	-28.3	0.0Q	0.8	-212.8	-20.7 P75E	7-	-67 0008
L 1904	38 22.51	116 11.76	5468.0	979486.88	-24.0	0.0Q	1.1	-210.9	-19.0 P75E	7-	-67 0008
L 1905	38 22.52	116 11.33	5585.0	979480.43	-19.5	0.1Q	1.7	-209.8	-18.0 P76E	7-	-67 0008
L 1906	38 22.23	116 11.07	5603.0	979478.75	-19.1	0.1Q	1.8	-209.8	-18.3 P76E	7-	-67 0008
L 1907	38 21.93	116 10.84	5563.0	979480.48	-20.7	0.1Q	1.7	-210.2	-18.8 P76E	7-	-67 0008
L 1908	38 21.64	116 10.55	5568.0	979479.69	-20.6	0.1Q	1.5	-210.5	-19.2 P75E	7-	-67 0008
L 1909	38 21.32	116 10.27	5527.0	979479.89	-23.8	0.0Q	1.2	-212.5	-21.5 P76E	7-	-67 0008
L 1910	38 21.04	116 10.01	5454.0	979483.61	-26.5	0.0Q	1.2	-212.8	-21.9 P75E	7-	-67 0008
L 1911	38 20.71	116 9.75	5448.0	979483.61	-26.6	0.0Q	1.1	-212.7	-22.0 P75E	7-	-67 0008
L 1912	38 20.43	116 9.48	5517.0	979479.10	-24.2	0.0Q	1.1	-212.7	-22.2 P75E	7-	-67 0008
L 1913	38 20.09	116 9.19	5574.0	979474.88	-22.5	0.1Q	1.3	-212.9	-22.6 P75E	7-	-67 0008
L 1914	38 19.79	116 8.93	5636.0	979471.56	-19.6	0.1Q	1.3	-212.0	-22.0 P75E	7-	-67 0008
L 1915	38 19.81	116 9.36	5527.0	979477.95	-23.5	0.0Q	1.0	-212.5	-22.4 P75E	7-	-67 0008
L 1916	38 19.81	116 9.79	5431.0	979482.17	-28.3	0.0Q	0.8	-214.1	-23.9 P75E	7-	-67 0008
L 1917	38 19.83	116 10.26	5356.0	979485.39	-32.1	0.0Q	0.7	-215.6	-25.2 P75E	7-	-67 0008
L 1918	38 19.86	116 10.81	5302.0	979488.67	-34.0	0.0Q	0.6	-215.7	-25.2 P65E	7-	-67 0008
L 1919	38 19.87	116 11.16	5276.0	979490.05	-35.1	0.0Q	0.5	-215.9	-25.4 P65E	7-	-67 0008
L 1920	38 19.88	116 11.94	5230.0	979490.75	-38.7	0.0Q	0.4	-218.1	-27.3 P65E	7-	-67 0008
L 1921	38 19.89	116 12.35	5191.0	979492.29	-40.8	0.0Q	0.5	-218.9	-28.0 P65E	7-	-67 0008
L 1922	38 19.89	116 12.74	5190.0	979491.34	-41.9	0.0Q	0.4	-219.9	-28.9 P65E	7-	-67 0008
L 1923	38 19.90	116 13.17	5191.0	979489.51	-43.6	0.0Q	0.4	-221.7	-30.6 P65E	7-	-67 0008
L 1924	38 19.91	116 13.62	5194.0	979487.48	-45.4	0.0Q	0.4	-223.6	-32.4 P65E	7-	-67 0008
L 1925	38 19.93	116 14.04	5198.0	979485.34	-47.2	0.0Q	0.3	-225.6	-34.3 P65E	7-	-67 0008
L 1926	38 19.93	116 14.47	5215.0	979482.47	-48.5	0.0Q	0.3	-227.4	-36.1 P65E	7-	-67 0008
L 1927	38 19.94	116 14.90	5214.0	979480.98	-50.1	0.0Q	0.3	-229.0	-37.5 P65E	7-	-67 0008
L 1928	38 19.79	116 15.41	5221.0	979479.19	-51.0	0.0Q	0.3	-230.1	-38.6 P55E	7-	-67 0008
L 1929	38 19.79	116 15.86	5219.0	979478.70	-51.7	0.0Q	0.4	-230.7	-39.1 P55E	7-	-67 0008
L 1930	38 19.81	116 16.32	5225.0	979478.20	-51.6	0.0Q	0.4	-230.8	-39.1 P55E	7-	-67 0008
L 1931	38 19.80	116 16.78	5243.0	979478.05	-50.1	0.0Q	0.4	-229.9	-38.0 P55E	7-	-67 0008
L 1932	38 19.80	116 17.21	5256.0	979478.35	-48.5	0.0Q	0.5	-228.7	-36.8 P55E	7-	-67 0008
L 1933	38 19.82	116 17.66	5274.0	979479.15	-46.1	0.0Q	0.6	-226.8	-34.8 P65E	7-	-67 0008
L 1934	38 19.84	116 18.63	5323.0	979481.92	-38.7	0.0Q	0.8	-220.9	-28.7 P65E	7-	-67 0008
L 1935	38 19.85	116 19.12	5352.0	979483.06	-34.9	0.0Q	1.0	-217.9	-25.5 P65E	7-	-67 0008
L 1936	38 19.88	116 19.58	5405.0	979483.01	-30.0	0.0Q	1.2	-214.6	-22.2 P65E	7-	-67 0008
L 1937	38 22.49	116 13.56	5273.0	979494.42	-34.8	0.0Q	0.5	-215.6	-23.2 P75E	8-	-67 0008
L 1938	38 22.49	116 14.03	5248.0	979494.12	-37.5	0.0Q	0.5	-217.4	-24.9 P75E	8-	-67 0008
L 1940	38 22.48	116 14.87	5249.0	979489.31	-42.2	0.0Q	0.4	-222.2	-29.5 P75E	8-	-67 0008
L 1941	38 22.47	116 15.29	5269.0	979485.69	-43.9	0.0Q	0.4	-224.6	-31.8 P65E	8-	-67 0008
L 1942	38 22.47	116 15.78	5294.0	979482.57	-44.7	0.0Q	0.4	-226.3	-33.3 P65E	8-	-67 0008
L 1943	38 22.49	116 16.23	5313.0	979479.64	-45.8	0.0Q	0.4	-228.1	-35.0 P65E	8-	-67 0008
L 1944	38 22.48	116 16.68	5331.0	979477.46	-46.3	0.0Q	0.5	-229.1	-36.0 P65E	8-	-67 0008
L 1945	38 22.47	116 17.16	5356.0	979476.47	-44.9	0.0Q	0.5	-228.6	-35.3 P65E	8-	-67 0008
L 1946	38 22.46	116 17.60	5387.0	979476.22	-42.3	0.0Q	0.5	-226.9	-33.6 P65E	8-	-67 0008
L 1947	38 22.47	116 18.11	5428.0	979476.17	-38.5	0.0Q	0.6	-224.5	-31.0 P65E	8-	-67 0008
L 1948	38 22.47	116 18.58	5481.0	979475.23	-34.4	0.0Q	0.7	-222.1	-28.6 P65E	8-	-67 0008
L 1949	38 22.48	116 19.08	5527.0	979475.33	-30.0	0.0Q	0.8	-219.2	-25.6 P65E	8-	-67 0008
L 1950	38 22.47	116 19.56	5586.0	979474.38	-25.4	0.0Q	0.9	-216.5	-22.8 P65E	8-	-67 0008
L 1952	38 20.96	116 19.71	5495.0	979479.79	-26.3	0.0Q	1.1	-214.1	-21.0 P65E	8-	-67 0008
L 1953	38 20.61	116 19.68	5451.0	979481.62	-28.1	0.0Q	1.2	-214.3	-21.4 P65E	8-	-67 0008
L 1954	38 20.25	116 19.65	5423.0	979482.62	-29.2	0.0Q	1.2	-214.4	-21.7 P65E	8-	-67 0008
L 1955	38 53.63	116 4.32	6686.0	979448.25	6.0	0.0Q	0.8	-222.8	-18.3 P55E	67 to 68	0400
L 1956	38 53.97	116 4.24	6668.0	979449.94	5.5	0.0Q	0.7	-222.7	-18.1 P55E	67 to 68	0400
L 1957	38 54.31	116 4.17	6644.0	979452.37	5.2	0.0Q	0.7	-222.2	-17.5 P56E	67 to 68	0400
L 1958	38 54.68	116 4.08	6600.0	979455.49	3.6	0.1Q	0.8	-222.2	-17.5 P56E	67 to 68	0400
L 1959	38 55.09	116 4.07	6605.0	979457.18	5.2	0.1Q	0.7	-220.9	-16.0 P56E	67 to 68	0400
L 1960	38 55.38	116 4.10	6623.0	979457.23	6.5	0.1Q	0.7	-220.2	-15.3 P56E	67 to 68	0400
L 1961	38 55.68	116 4.10	6641.0	979457.42	7.9	0.0Q	0.5	-219.5	-14.6 P56E	67 to 68	0400
L 1962	38 56.01	116 4.20	6636.0	979459.01	8.6	0.0Q	0.5	-218.8	-13.6 P76E	67 to 68	0400
L 1963	38 56.45	116 4.28	6624.0	979460.35	8.1	0.0Q	0.5	-218.8	-13.5 P56E	67 to 68	0400
L 1964	38 56.87	116 4.32	6624.0	979461.44	8.6	0.0Q	0.5	-218.4	-12.9 P56E	67 to 68	0400
L 1965	38 57.37	116 4.27	6593.0	979465.90	9.4	0.0Q	0.5	-216.5	-11.0 P56E	67 to 68	0400
L 1966	38 57.82	116 3.99	6557.0	979472.55	12.0	0.0Q	0.4	-212.7	-7.2 P56E	67 to 68	0400

TABLE 2.—Data collected for Department of Energy, Nevada Tectonic, and Nevada Cooperative programs—Continued

STATION NAME	LATITUDE	LONGITUDE	ELEV (ft)	OBS GRAV (mGal)	FREE AIR	TERRAIN HAND COMP	BOUG ANOM	ISOST ANOM	ACC CODE	DATE	BASE
L 1967	38 58.21	116 3.78	6541.0	979474.63	12.0	0.0Q	0.4	-212.2	-6.7 P66E	67 to 68	0400
L 1968	38 58.56	116 3.68	6516.0	979475.33	9.9	0.0Q	0.4	-213.5	-7.9 P66E	67 to 68	0400
L 1969	38 58.92	116 3.64	6509.0	979475.92	9.3	0.0Q	0.4	-213.8	-8.2 P66E	67 to 68	0400
L 1970	38 59.30	116 3.57	6532.0	979473.64	8.6	0.0Q	0.4	-215.3	-9.6 P66E	67 to 68	0400
L 1971	38 59.65	116 3.39	6513.0	979474.34	7.0	0.0Q	0.4	-216.3	-10.6 P66E	67 to 68	0400
L 1980	38 12.65	116 12.10	5152.0	979496.01	-30.2	0.0Q	0.3	-207.0	-19.0 P55E	67 to 68	0400
L 1981	38 12.92	116 12.43	5154.0	979496.15	-30.2	0.0Q	0.3	-207.2	-19.0 P55E	67 to 68	0400
L 1982	38 13.21	116 12.73	5153.0	979496.30	-30.6	0.0Q	0.3	-207.5	-19.2 P55E	67 to 68	0400
L 1983	38 13.46	116 13.02	5151.0	979496.50	-31.0	0.0Q	0.3	-207.8	-19.4 P56E	67 to 68	0400
L 1984	38 13.78	116 13.36	5151.0	979495.06	-32.9	0.0Q	0.3	-209.7	-21.1 P55E	67 to 68	0400
L 1985	38 14.06	116 13.66	5149.0	979493.43	-35.1	0.0Q	0.3	-211.9	-23.1 P55E	67 to 68	0008
L 1986	38 14.35	116 13.99	5151.0	979490.95	-37.8	0.0Q	0.3	-214.7	-25.7 P55E	67 to 68	0008
L 1987	38 14.61	116 14.29	5152.0	979489.26	-39.8	0.0Q	0.2	-216.7	-27.6 P55E	67 to 68	0008
L 1988	38 14.88	116 14.60	5152.0	979488.37	-41.1	0.0Q	0.3	-218.0	-28.7 P55E	67 to 68	0008
L 1989	38 15.12	116 14.87	5153.0	979487.62	-42.1	0.0Q	0.3	-219.0	-29.6 P64E	67 to 68	0008
L 1990	38 15.39	116 15.20	5158.0	979486.48	-43.2	0.0Q	0.3	-220.2	-30.6 P55E	67 to 68	0008
L 1991	38 15.66	116 15.50	5164.0	979485.00	-44.5	0.0Q	0.3	-221.8	-32.0 P55E	67 to 68	0008
L 1992	38 15.94	116 15.80	5170.0	979482.67	-46.6	0.0Q	0.3	-224.1	-34.1 P55E	67 to 68	0008
L 1993	38 16.23	116 16.10	5175.0	979481.13	-48.1	0.0Q	0.3	-225.8	-35.7 P55E	67 to 68	0008
L 1994	38 16.52	116 16.41	5181.0	979480.24	-48.9	0.0Q	0.3	-226.7	-36.4 P55E	67 to 68	0008
L 1995	38 16.82	116 16.75	5185.0	979479.94	-49.3	0.0Q	0.4	-227.1	-36.6 P54E	67 to 68	0008
L 1996	38 16.95	116 16.30	5183.0	979479.79	-49.8	0.0Q	0.4	-227.6	-37.2 P55E	67 to 68	0008
L 1997	38 17.09	116 15.91	5184.0	979479.99	-49.7	0.0Q	0.3	-227.6	-37.2 P55E	67 to 68	0008
L 1998	38 17.22	116 15.42	5183.0	979480.58	-49.4	0.0Q	0.3	-227.3	-36.8 P55E	67 to 68	0008
L 1999	38 17.34	116 14.97	5182.0	979481.62	-48.6	0.0Q	0.3	-226.5	-36.1 P65E	67 to 68	0008
L 2000	38 17.46	116 14.55	5184.0	979482.96	-47.3	0.0Q	0.3	-225.2	-34.9 P65E	67 to 68	0008
L 2001	38 17.61	116 14.08	5180.0	979484.90	-45.9	0.0Q	0.3	-223.8	-33.5 P65E	67 to 68	0008
L 2002	38 17.74	116 13.59	5180.0	979487.08	-43.9	0.0Q	0.3	-221.8	-31.5 P65E	67 to 68	0008
L 2003	38 17.91	116 13.12	5173.0	979490.01	-41.9	0.0Q	0.3	-219.5	-29.2 P65E	67 to 68	0008
L 2004	38 18.08	116 12.61	5167.0	979492.04	-40.7	0.0Q	0.3	-218.0	-27.8 P65E	67 to 68	0008
L 2005	38 18.19	116 12.31	5168.0	979493.33	-39.5	0.0Q	0.4	-216.8	-26.6 P65E	67 to 68	0008
L 2006	38 18.21	116 11.82	5185.0	979492.39	-38.8	0.0Q	0.4	-216.7	-26.6 P65E	67 to 68	0008
L 2008	38 38.37	116 27.40	6551.0	979426.99	-5.5	0.0Q	1.3	-229.1	-25.2 P66E	67 to 68	13365
L 2009	38 38.64	116 27.06	6596.0	979426.80	-1.8	0.1Q	1.4	-226.9	-23.0 P65E	67 to 68	13365
L 2010	38 38.77	116 26.63	6646.0	979426.50	2.4	0.0Q	1.3	-224.5	-20.6 P66E	67 to 68	13365
L 2011	38 38.87	116 26.20	6695.0	979425.51	5.9	0.1Q	1.4	-222.6	-18.7 P66E	67 to 68	13365
L 2012	38 38.92	116 25.85	6698.0	979426.25	6.8	0.1Q	1.5	-221.6	-17.8 P66E	67 to 68	13365
L 2014	38 38.77	116 25.45	6752.0	979423.13	9.0	0.3Q	1.8	-221.0	-17.4 P66E	67 to 68	13365
L 2017	38 37.95	116 25.21	6916.9	979411.03	13.6	1.4Q	3.1	-220.8	-17.8 P75E	67 to 68	13365
L 2019	38 37.33	116 25.02	7048.0	979401.31	17.1	0.3Q	2.2	-222.6	-20.0 P66E	67 to 68	13365
L 2021	38 36.95	116 24.35	7203.0	979389.35	20.3	0.1Q	2.1	-224.8	-22.6 P66E	67 to 68	13365
L 2022	38 36.59	116 24.23	7273.0	979384.99	23.0	0.3Q	2.4	-224.2	-22.2 P66E	67 to 68	13365
L 2024	38 36.13	116 23.88	7531.0	979368.82	31.8	0.3Q	2.3	-224.3	-22.7 P75E	67 to 68	13365
L 2026	38 35.41	116 23.69	7317.0	979386.18	30.1	0.2Q	1.9	-219.1	-17.9 P66E	67 to 68	13365
L 2027	38 35.10	116 23.32	7231.0	979392.08	28.3	0.3Q	1.9	-217.9	-16.9 P86E	67 to 68	13365
L 2028	38 34.82	116 22.99	7127.9	979400.46	27.4	0.1Q	1.9	-215.3	-14.5 P86E	67 to 68	13365
L 2030	38 34.53	116 22.18	6938.0	979411.82	21.4	0.1Q	2.3	-214.5	-14.0 P66E	67 to 68	13365
L 2031	38 34.47	116 21.84	6852.0	979416.88	18.5	0.2Q	2.4	-214.4	-13.9 P75E	67 to 68	13365
L 2032	38 41.96	116 11.54	6150.0	979452.60	-22.8	0.2Q	1.5	-232.6	-30.6 P65E	67 to 68	13365
L 2033	38 42.00	116 12.01	6227.0	979444.72	-23.5	0.1Q	1.4	-236.0	-33.9 P55E	5-24-68	13365
L 2034	38 42.00	116 12.39	6315.0	979438.12	-21.8	0.2Q	1.4	-237.3	-35.1 P65E	5-24-68	
L 2036	38 41.94	116 13.30	6549.0	979424.69	-13.2	0.3Q	1.8	-236.3	-34.0 P75E	5-24-68	0008
L 2038	38 40.40	116 2.82	6187.0	979445.72	-23.9	0.0Q	0.6	-235.8	-37.0 P55E	5-24-68	0008
L 2039	38 40.34	116 2.47	6128.0	979449.04	-26.1	0.0Q	0.6	-236.0	-37.3 P66E	5-24-68	0008
L 2040	38 40.27	116 2.05	6073.0	979452.86	-27.3	0.0Q	0.5	-235.4	-36.8 P66E	5-24-68	0008
L 2041	38 40.19	116 1.67	6029.0	979456.68	-27.5	0.0Q	0.5	-234.1	-35.6 P66E	5-24-68	0008
L 2042	38 40.12	116 1.27	5994.0	979460.55	-26.8	0.0Q	0.5	-232.2	-33.9 P56E	5-24-68	0008
L 2043	38 40.07	116 1.92	6047.0	979454.00	-28.3	0.0Q	0.5	-235.5	-37.0 P56E	5-24-68	0008
L 2044	38 39.78	116 2.05	6042.0	979452.61	-29.7	0.0Q	0.5	-236.8	-38.4 P56E	5-24-68	0008
L 2045	38 39.46	116 2.19	6035.0	979452.02	-30.5	0.0Q	0.6	-237.3	-39.0 P55E	5-24-68	0008
L 2046	38 39.42	116 1.81	5986.0	979455.64	-31.5	0.0Q	0.5	-236.6	-38.4 P55E	5-24-68	0008
L 2047	38 39.23	116 1.64	5961.0	979457.42	-31.7	0.0Q	0.5	-236.0	-37.9 P55E	5-24-68	0008
L 2048	38 38.92	116 1.72	5946.0	979458.12	-32.0	0.0Q	0.5	-235.7	-37.8 P65E	5-24-68	0008
L 2049	38 38.98	116 2.12	5981.0	979454.95	-32.0	0.0Q	0.6	-236.9	-38.8 P65E	5-24-68	0008
L 2050	38 39.06	116 2.52	6025.0	979452.12	-30.8	0.0Q	0.6	-237.1	-39.0 P56E	5-24-68	0008
L 2051	38 39.10	116 2.93	6079.0	979450.09	-27.8	0.0Q	0.8	-235.9	-37.6 P56E	5-24-68	0008
L 2052	38 39.37	116 2.44	6048.0	979451.13	-30.1	0.0Q	0.6	-237.2	-38.9 P56E	5-24-68	0008
L 2053	38 39.54	116 2.59	6079.0	979449.69	-28.8	0.0Q	0.6	-237.0	-38.6 P55E	5-24-68	0008
L 2055	38 38.75	116 2.62	5996.0	979453.71	-31.5	0.0Q	0.7	-236.8	-38.7 P56E	5-24-68	0008
L 2056	38 38.55	116 2.44	5964.0	979455.39	-32.5	0.0Q	0.6	-236.8	-38.9 P56E	5-24-68	0008
L 2057	38 38.48	116 2.06	5938.0	979457.62	-32.6	0.0Q	0.6	-236.1	-38.3 P56E	5-24-68	0008
L 2058	38 38.42	116 1.66	5936.0	979460.35	-30.0	0.0Q	0.5	-233.4	-35.8 P56E	5-24-68	0008
L 2059	38 38.35	116 1.28	5938.0	979462.73	-27.3	0.0Q	0.5	-230.9	-33.3 P55E	5-24-68	0008
L 2060	38 38.27	116 0.89	5962.0	979465.11	-22.5	0.0Q	0.4	-227.0	-29.6 P56E	5-24-68	0008
L 2061	38 38.19	116 0.50	5983.0	979469.03	-16.5	0.0Q	0.4	-221.7	-24.5 P66E	5-24-68	0008
L 2062	38 38.13	116 0.09	6008.0	979472.05	-11.1	0.0Q	0.4	-217.1	-20.0 P66E	5-24-68	0008
L 2064	38 43.12	116 1.55	6244.0	979454.50	-13.8	0.0Q	0.5	-227.7	-27.9 P54E	5-25-68	0008
L 2065	38 42.81	116 1.68	6214.0	979455.80	-14.9	0.0Q	0.6	-227.8	-28.0 P54E	5-25-68	0008
L 2066	38 42.53	116 1.83	6188.0	979457.03	-15.6	0.0Q	0.6	-227.6	-27.9 P54E	5-25-68	0008
L 2067	38 42.08	116 2.02	6182.0	979456.23	-16.4	0.0Q	0.6	-228.1	-28.6 G64E	5-25-68	0008

TABLE 2.—Data collected for Department of Energy, Nevada Tectonic, and Nevada Cooperative programs—Continued

STATION NAME	LATITUDE	LONGITUDE	ELEV (ft)	OBS GRAV (mGal)	FREE AIR	TERRAIN HAND COMP	BOUG ANOM	ISOST ANOM	ACC CODE	DATE	BASE
L	2068	38 41.79 116	2.18	6162.0	979456.23	-17.8	0.0Q 0.6	-228.9	-29.4 P55E	5-25-68	0008
L	2069	38 41.12 116	2.49	6169.0	979451.82	-20.6	0.0Q 0.6	-231.9	-32.7 P55E	5-25-68	0008
L	2070	38 40.83 116	2.61	6181.0	979448.75	-22.1	0.0Q 0.6	-233.8	-34.8 P55E	5-25-68	0008
L	2071	38 40.08 116	2.96	6181.0	979445.77	-24.0	0.0Q 0.7	-235.6	-36.8 P55E	5-25-68	0008
L	2072	38 39.79 116	3.62	6180.0	979445.72	-23.7	0.0Q 1.2	-234.7	-36.0 P55E	5-25-68	0008
L	2073	38 39.34 116	3.33	6159.0	979448.00	-22.7	0.0Q 0.9	-233.3	-34.8 P55E	5-25-68	0008
L	2074	38 39.03 116	3.46	6123.0	979451.47	-22.2	0.0Q 1.1	-231.4	-33.0 P55E	5-25-68	0008
L	2075	38 37.43 116	4.21	6022.0	979454.75	-26.0	0.0Q 0.8	-232.2	-34.4 P55E	5-25-68	0008
L	2076	38 36.86 116	4.56	5952.0	979456.58	-29.9	0.0Q 0.7	-233.8	-36.2 P55E	5-25-68	0008
L	2077	38 36.44 116	4.86	5930.0	979457.42	-30.5	0.0Q 0.6	-233.7	-36.3 P55E	5-25-68	0008
L	2078	38 36.03 116	5.19	5905.0	979458.71	-31.0	0.0Q 0.5	-233.4	-36.1 P55E	5-25-68	0008
L	2079	38 35.77 116	5.40	5890.0	979459.61	-31.1	0.0Q 0.4	-233.1	-35.8 P55E	5-25-68	0008
L	2080	38 35.79 116	5.88	5921.0	979459.61	-28.3	0.0Q 0.5	-231.2	-33.9 P56E	5-25-68	0008
L	2081	38 36.06 116	5.66	5947.0	979458.02	-27.8	0.0Q 0.5	-231.6	-34.2 P66E	5-25-68	0008
L	2082	38 35.21 116	5.82	5863.0	979461.54	-30.9	0.0Q 0.4	-232.0	-34.9 P55E	5-25-68	0008
L	2083	38 35.06 116	5.47	5858.0	979461.49	-31.2	0.0Q 0.3	-232.2	-35.3 P55E	5-25-68	0008
L	2084	38 34.88 116	5.12	5859.0	979461.84	-30.5	0.0Q 0.3	-231.5	-34.8 P56E	5-25-68	0008
L	2085	38 34.94 116	4.83	5860.0	979461.84	-30.5	0.0Q 0.3	-231.6	-34.9 P56E	5-25-68	0008
L	2086	38 35.36 116	4.52	5868.0	979460.90	-31.3	0.0Q 0.3	-232.6	-35.8 P56E	5-25-68	0008
L	2087	38 35.58 116	4.60	5870.0	979459.95	-32.4	0.0Q 0.4	-233.7	-36.7 P56E	5-25-68	0008
L	2088	38 35.76 116	4.95	5875.0	979459.56	-32.6	0.0Q 0.4	-234.0	-36.8 P56E	5-25-68	0008
L	2089	38 35.48 116	4.02	5873.0	979461.99	-29.9	0.0Q 0.3	-231.4	-34.6 P55E	5-25-68	0008
L	2090	38 35.48 116	3.62	5875.0	979463.97	-27.8	0.0Q 0.3	-229.3	-32.7 P65E	5-25-68	0008
L	2091	38 35.44 116	3.22	5876.0	979466.70	-24.9	0.0Q 0.3	-226.4	-30.0 P56E	5-25-68	0008
L	2092	38 35.43 116	2.83	5878.0	979470.71	-20.7	0.0Q 0.3	-222.3	-25.9 P65E	5-25-68	0008
L	2093	38 35.42 116	2.42	5880.0	979472.35	-18.8	0.0Q 0.4	-220.5	-24.2 P65E	5-25-68	0008
L	2094	38 35.42 116	2.02	5881.0	979474.68	-16.4	0.0Q 0.4	-218.1	-21.9 P65E	5-25-68	0008
L	2095	38 34.52 116	4.93	5853.0	979463.47	-28.9	0.0Q 0.3	-229.7	-33.3 P56E	5-25-68	0008
L	2096	38 34.20 116	4.92	5849.0	979464.76	-27.5	0.0Q 0.3	-228.2	-32.0 P56E	5-25-68	0008
L	2098	38 33.58 116	4.94	5839.0	979468.53	-23.8	0.0Q 0.3	-224.2	-28.2 P56E	5-25-68	0008
L	2099	38 33.26 116	4.95	5836.0	979470.27	-21.9	0.0Q 0.3	-222.1	-26.4 P56E	5-25-68	0008
L	2100	38 32.94 116	4.95	5832.0	979471.51	-20.5	0.0Q 0.3	-220.7	-25.0 P56E	5-25-68	0008
L	2101	38 32.61 116	4.95	5828.0	979472.40	-19.5	0.0Q 0.3	-219.5	-24.1 P56E	5-25-68	0008
L	2102	38 32.30 116	4.97	5824.0	979472.88	-19.0	0.0Q 0.3	-218.8	-23.6 P56E	5-25-68	0008
L	2103	38 31.96 116	4.98	5820.0	979473.74	-18.0	0.0Q 0.3	-217.7	-22.6 P56E	5-25-68	0008
L	2104	38 31.66 116	4.98	5819.0	979474.48	-16.9	0.0Q 0.3	-216.6	-21.7 P56E	5-25-68	0008
L	2105	38 31.35 116	4.97	5819.0	979474.33	-16.6	0.0Q 0.3	-216.3	-21.5 P56E	5-25-68	0008
L	2106	38 34.73 116	4.77	5855.0	979462.73	-29.8	0.0Q 0.3	-230.7	-34.2 P56E	5-26-68	0008
L	2107	38 34.57 116	4.44	5856.0	979464.71	-27.5	0.0Q 0.3	-228.4	-32.1 P56E	5-26-68	0008
L	2108	38 34.33 116	3.92	5855.0	979467.44	-24.5	0.0Q 0.3	-225.4	-29.4 P56E	5-26-68	0008
L	2109	38 34.15 116	3.58	5854.0	979470.76	-21.0	0.0Q 0.3	-221.9	-26.0 P56E	5-26-68	0008
L	2110	38 33.98 116	3.27	5852.0	979473.93	-17.8	0.0Q 0.3	-218.6	-22.9 P56E	5-26-68	0008
L	2111	38 33.83 116	2.92	5849.0	979475.72	-16.0	0.0Q 0.3	-216.7	-21.2 P56E	5-26-68	0008
L	2112	38 33.48 116	2.24	5844.0	979476.72	-15.0	0.0Q 0.3	-215.5	-20.3 P55E	5-26-68	0008
L	2113	38 33.26 116	1.96	5840.0	979476.96	-14.8	0.0Q 0.3	-215.2	-20.1 P55E	5-26-68	0008
L	2114	38 33.02 116	1.67	5837.0	979477.26	-14.4	0.0Q 0.3	-214.7	-19.9 P56E	5-26-68	0008
L	2115	38 32.79 116	1.39	5838.0	979476.72	-14.5	0.0Q 0.3	-214.8	-20.2 P56E	5-26-68	0008
L	2116	38 32.55 116	1.12	5845.0	979476.22	-14.0	0.0Q 0.3	-214.6	-20.1 P56E	5-26-68	0008
L	2117	38 32.23 116	1.02	5845.0	979475.77	-14.0	0.0Q 0.3	-214.6	-20.3 P56E	5-26-68	0008
L	2118	38 31.92 116	0.94	5817.0	979476.76	-15.2	0.0Q 0.3	-214.8	-20.7 P56E	5-26-68	0008
L	2119	38 31.63 116	0.94	5812.0	979477.06	-14.9	0.0Q 0.3	-214.4	-20.5 P56E	5-26-68	0008
L	2120	38 31.32 116	0.92	5807.0	979476.62	-15.4	0.0Q 0.3	-214.7	-21.0 P56E	5-26-68	0008
L	2121	38 31.00 116	0.92	5803.0	979476.42	-15.5	0.0Q 0.3	-214.6	-21.0 P55E	5-26-68	0008
L	2122	38 30.69 116	0.92	5799.0	979476.86	-15.0	0.0Q 0.3	-214.0	-20.6 P56E	5-26-68	0008
L	2123	38 30.37 116	0.92	5793.0	979476.48	-15.4	0.0Q 0.3	-214.3	-21.0 P56E	5-26-68	0008
L	2124	38 30.06 116	0.92	5790.0	979476.96	-14.8	0.0Q 0.2	-213.5	-20.4 P56E	5-26-68	0008
L	2129	38 28.43 116	0.90	5778.0	979475.13	-15.4	0.0Q 0.2	-213.7	-21.4 P67E	5-26-68	0008
L	2143	38 25.94 116	14.04	5464.0	979477.01	-39.3	0.0Q 0.4	-226.8	-32.6 G65E	5-28-68	0008
L	2144	38 25.66 116	14.04	5459.0	979477.91	-38.5	0.0Q 0.4	-225.8	-31.7 G65E	5-28-68	0008
L	2145	38 25.34 116	14.05	5430.0	979480.53	-38.1	0.0Q 0.4	-224.4	-30.5 G64E	5-28-68	0008
L	2147	38 25.32 116	14.78	5459.0	979475.28	-40.6	0.0Q 0.4	-227.9	-33.8 G64E	5-28-68	0008
L	2148	38 25.58 116	15.02	5449.0	979474.68	-42.5	0.0Q 0.4	-229.5	-35.2 G65E	5-28-68	0008
L	2150	38 25.91 116	14.80	5458.0	979473.79	-43.1	0.0Q 0.4	-230.3	-35.9 G66E	5-28-68	0008
L	2151	38 25.98 116	15.13	5473.0	979471.46	-44.1	0.0Q 0.4	-231.8	-37.3 G65E	5-28-68	0008
L	2153	38 26.29 116	14.73	5468.0	979472.90	-43.6	0.0Q 0.4	-231.2	-36.5 G65E	5-28-68	0008
L	2155	38 26.54 116	14.11	5499.0	979473.89	-40.0	0.0Q 0.3	-228.7	-34.2 G76E	5-28-68	0008
L	2156	38 26.93 116	13.87	5544.0	979472.65	-37.6	0.0Q 0.3	-227.8	-33.1 G64E	5-28-68	0008
L	2162	38 23.42 116	13.37	5449.0	979484.20	-29.9	0.2Q 0.6	-216.5	-23.8 G64E	5-29-68	0008
L	2163	38 23.24 116	14.19	5282.0	979492.24	-37.3	0.0Q 0.5	-218.4	-25.4 G76E	5-29-68	0008
L	2165	38 23.15 116	14.66	5261.0	979491.34	-40.0	0.0Q 0.5	-220.4	-27.3 G76E	5-29-68	0008
L	2166	38 23.71 116	13.53	5342.0	979490.75	-33.8	0.0Q 0.5	-216.9	-23.9 H33E	5-29-68	0008
L	2167	38 24.62 116	13.16	5413.0	979486.09	-33.1	0.0Q 0.5	-218.7	-25.3 G76E	5-29-68	0008
L	2169	38 24.36 116	13.61	5430.0	979484.65	-32.6	0.1Q 0.5	-218.7	-25.4 G64E	5-29-68	0008
L	2170	38 24.65 116	14.23	5370.0	979485.15	-38.1	0.1Q 0.5	-222.3	-28.6 G74E	5-29-68	0008
L	2172	38 25.31 116	13.46	5460.0	979481.03	-34.8	0.0Q 0.4	-222.1	-28.3 G66E	5-29-68	0008
L	2173	38 25.60 116	13.11	5480.0	979480.93	-33.4	0.0Q 0.4	-221.4	-27.6 G76E	5-29-68	0008
L	2174	38 29.50 116	15.70	5509.0	979470.57	-46.8	0.0Q 0.5	-235.6	-39.0 G65E	5-29-68	0008
L	2175	38 30.08 116	15.26	5559.0	979469.13	-44.4	0.0Q 0.5	-234.9	-38.1 G76E	5-29-68	0008
L	2177	38 30.44 116	15.10	5611.0	979467.14	-42.0	0.0Q 0.6	-234.3	-37.3 G74E	5-29-68	0008
L	2181	38 30.32 116	13.83	5508.0	979478.25	-40.4	0.0Q 0.6	-229.2	-32.6 G64E	5-29-68	0008



TABLE 2.—Data collected for Department of Energy, Nevada Tectonic, and Nevada Cooperative programs—Continued

STATION NAME	LATITUDE	LONGITUDE	ELEV (ft)	OBS GRAV (mGal)	FREE AIR	TERRAIN HAND COMP	BOUG ANOM	ISOST ANOM	ACC CODE	DATE	BASE
L	2183	38 29.95 116 12.94	5650.0	979471.31	-33.4	0.0Q	0.4	-227.2	-31.1 U76E	5-29-68	0008
L	2184	38 30.18 116 12.86	5642.0	979472.20	-33.6	0.0Q	0.5	-227.1	-30.9 G64E	5-29-68	0008
	2185	38 36.85 116 7.15	6270.0	979441.61	-15.0	0.1Q	0.8	-229.6	-31.4 G64E	5-30-68	0008
L	2187	38 37.09 116 7.50	6316.0	979441.16	-11.5	0.1Q	0.8	-227.6	-29.2 G64E	5-30-68	0008
	2188	38 37.25 116 7.35	6327.0	979439.97	-11.9	0.1Q	0.8	-228.4	-30.0 U75E	5-30-68	0008
L	2190	38 36.97 116 8.08	6256.0	979442.80	-15.3	0.1Q	0.8	-229.4	-31.0 G64E	5-30-68	0008
L	2192	38 36.64 116 7.69	6206.0	979445.47	-16.9	0.0Q	0.6	-229.4	-31.2 G64E	5-30-68	0008
L	2193	38 29.20 116 4.74	5914.0	979471.11	-7.7	0.0Q	0.2	-210.8	-17.2 H54E	5-30-68	0008
L	2195	38 29.85 116 4.89	5865.0	979474.38	-10.0	0.0Q	0.2	-211.3	-17.4 G65E	5-30-68	0008
L	2196	38 29.04 116 12.67	5689.0	979471.26	-28.5	0.0Q	0.4	-223.6	-28.1 G64E	5-30-68	0008
L	2197	38 28.99 116 13.01	5681.0	979469.62	-30.8	0.0Q	0.4	-225.6	-30.1 H33E	5-30-68	0008
L	2198	38 28.69 116 12.87	5659.0	979471.21	-30.8	0.0Q	0.4	-225.0	-29.6 G66E	5-30-68	0008
L	2200	38 28.31 116 13.14	5639.0	979469.28	-34.1	0.0Q	0.3	-227.6	-32.3 G66E	5-30-68	0008
L	2201	38 28.61 116 13.60	5614.0	979469.77	-36.4	0.0Q	0.4	-229.0	-33.5 G65E	5-30-68	0008
	2203	38 31.03 116 5.00	5826.0	979474.88	-14.9	0.0Q	0.3	-214.9	-20.3 P56E	5-30-68	0008
L	2205	38 34.15 116 6.63	5839.0	979470.32	-22.8	0.0Q	0.3	-223.1	-26.5 G63E	6-18-68	0008
L	2206	38 33.82 116 6.04	5839.0	979469.18	-23.5	0.0Q	0.3	-223.8	-27.5 G63E	6-18-68	0008
L	2207	38 32.51 116 4.15	5828.0	979474.63	-17.1	0.0Q	0.3	-217.2	-22.0 G64E	6-18-68	0008
L	2208	38 31.61 116 2.32	5814.0	979476.38	-15.4	0.0Q	0.2	-214.9	-20.7 G64E	6-18-68	0008
	2209	38 31.84 116 1.68	5815.0	979476.47	-15.6	0.0Q	0.3	-215.1	-20.9 G65E	6-18-68	0008
	2210	38 31.21 116 1.40	5804.0	979476.07	-16.1	0.0Q	0.3	-215.3	-21.5 G64E	6-18-68	0008
	2211	38 30.58 116 0.13	5824.0	979478.20	-11.1	0.0Q	0.3	-210.9	-17.7 G63E	6-18-68	0008
	2212	38 30.22 116 0.16	5819.0	979478.25	-11.0	0.0Q	0.3	-210.6	-17.6 G63E	6-18-68	0008
	2213	38 30.58 116 1.30	5794.0	979475.97	-16.2	0.0Q	0.2	-215.0	-21.6 G65E	6-18-68	0008
	2214	38 31.37 116 0.20	5842.0	979477.51	-11.3	0.0Q	0.3	-211.7	-18.1 G64E	6-18-68	0008
	2216	38 33.08 116 0.24	5898.0	979476.90	-9.1	0.0Q	0.4	-211.4	-16.9 G63E	6-18-68	0008
	2217	38 33.63 116 0.22	5909.0	979479.18	-6.6	0.0Q	0.6	-209.1	-14.3 G63E	6-18-68	0008
	2218	38 34.36 116 0.49	5964.0	979477.24	-4.5	0.0Q	0.7	-208.7	-13.5 G64E	6-18-68	0008
L	2219	38 34.71 116 0.71	5979.0	979477.29	-3.5	0.0Q	0.7	-208.2	-12.9 G64E	6-18-68	0008
	2220	38 35.73 116 0.83	5950.0	979476.12	-8.9	0.0Q	0.8	-212.6	-16.5 G64E	6-18-68	0008
	2221	38 36.14 116 1.27	5921.0	979474.43	-13.9	0.0Q	0.5	-216.9	-20.5 G64E	6-18-68	0008
	2222	38 36.08 116 0.61	5988.0	979474.93	-7.1	0.0Q	0.8	-212.0	-15.9 G63E	6-18-68	0008
	2223	38 36.97 116 0.11	6019.0	979474.83	-5.6	0.0Q	0.6	-211.7	-15.3 G63E	6-18-68	0008
	2224	38 41.83 116 0.87	6085.0	979459.61	-21.7	0.0Q	0.4	-230.3	-31.2 G64E	6-18-68	0008
	2225	38 41.61 116 0.54	6055.0	979462.33	-21.5	0.0Q	0.4	-229.1	-30.1 G63E	6-18-68	0008
	2226	38 41.29 116 0.97	6043.0	979461.79	-22.7	0.0Q	0.5	-229.8	-30.9 G63E	6-18-68	0008
	2227	38 36.92 116 2.33	5904.0	979463.18	-27.9	0.0Q	0.4	-230.4	-33.3 G63E	6-19-68	0008
	2228	38 37.40 116 1.33	5950.0	979465.46	-22.0	0.0Q	0.4	-226.1	-29.1 G65E	6-19-68	0008
	2229	38 43.14 116 1.02	6206.0	979455.39	-16.5	0.0Q	0.5	-229.2	-29.5 G66E	6-19-68	0008
	2230	38 44.28 116 1.06	6272.0	979454.60	-12.8	0.0Q	0.5	-227.6	-27.4 N33E	6-19-68	0008
	2231	38 44.55 116 1.00	6251.0	979456.98	-12.8	0.0Q	0.6	-226.8	-26.4 G64E	6-19-68	0008
	2233	38 43.32 116 4.89	6892.0	979431.44	23.8	0.0Q	1.0	-211.8	-11.3 G63E	6-19-68	0008
	2234	38 45.23 116 1.17	6336.0	979458.19	-4.6	0.0Q	0.6	-221.5	-20.8 N33E	6-20-68	0008
L	2236	38 47.31 116 6.72	7022.0	979421.03	19.7	0.2Q	1.2	-220.1	-17.4 G63E	6-20-68	0008
	2237	38 45.98 116 0.29	6287.0	979461.79	-6.7	0.0Q	0.4	-222.1	-21.3 N33E	6-20-68	0008
	2249	38 49.16 116 0.27	6674.0	979449.89	13.1	0.2Q	0.7	-215.3	-13.4 G64E	6-21-68	0008
	2250	38 49.46 116 1.71	6484.0	979450.58	-4.5	0.0Q	0.4	-226.8	-24.2 G65E	6-21-68	0008
	2251	38 48.03 116 2.18	6604.0	979443.69	2.0	0.1Q	0.6	-224.2	-22.1 G64E	6-21-68	0008
	2252	38 48.12 116 1.27	6818.0	979435.80	14.1	0.7Q	1.7	-218.2	-16.4 G64E	6-21-68	0008
	2253	38 48.34 116 1.01	6805.0	979437.54	14.3	0.5Q	1.4	-217.9	-16.1 G64E	6-21-68	0008
	2254	38 47.22 116 0.34	6426.0	979459.90	2.7	0.1Q	0.5	-217.5	-16.2 G65E	6-21-68	0008
	2255	38 46.79 116 3.35	6710.0	979444.68	14.8	0.1Q	0.9	-214.6	-12.9 G64E	6-21-68	0008
L	2292	38 22.09 116 1.20	5763.0	979463.57	-19.0	0.0Q	0.6	-216.4	-27.0 G63L	6-18-68	0008
	2293	38 21.85 116 1.55	5785.0	979462.02	-18.1	0.0Q	0.7	-216.3	-26.8 G63L	6-18-68	0008
	2294	38 21.09 116 2.82	5896.0	979454.29	-14.3	0.0Q	0.6	-216.3	-27.0 G65L	6-18-68	0008
	2296	38 20.86 116 1.29	6078.0	979444.74	-6.4	1.8Q	2.5	-212.7	-23.8 G64L	6-18-68	0008
	2297	38 21.35 116 0.74	6471.0	979417.47	2.5	1.5Q	4.1	-215.6	-26.8 G64L	6-18-68	0008
	2298	38 21.80 116 0.17	6355.0	979422.63	-3.9	1.8Q	3.5	-218.7	-29.7 G64L	6-18-68	0008
	2299	38 19.98 116 1.31	5644.0	979473.32	-17.4	0.0Q	0.6	-210.7	-22.0 G63L	6-18-68	0008
	2300	38 19.06 116 0.75	5591.0	979478.61	-15.7	0.0Q	0.4	-207.4	-19.2 G64L	6-18-68	0008
	2301	38 18.58 116 0.94	5574.0	979479.41	-15.8	0.0Q	0.5	-206.9	-18.8 G64L	6-18-68	0008
	2302	38 18.43 116 0.20	5643.0	979475.12	-13.4	0.8Q	1.3	-206.0	-18.1 G64L	6-18-68	0008
	2303	38 22.41 116 4.12	6344.0	979422.73	-5.7	0.9Q	2.1	-221.5	-31.6 G64L	6-19-68	0008
	2305	38 22.33 116 5.37	6438.0	979417.53	-2.0	1.1Q	2.5	-220.6	-30.5 G64L	6-19-68	0008
	2306	38 21.63 116 5.40	6474.0	979417.17	2.1	0.4Q	1.7	-218.5	-28.7 G63L	6-19-68	0008
	2307	38 21.33 116 5.55	6619.0	979407.92	6.9	0.2Q	2.1	-218.3	-28.6 G63L	6-19-68	0008
	2308	38 21.86 116 3.21	6131.0	979436.64	-11.0	1.2Q	1.8	-219.9	-30.3 G64L	6-19-68	0008
	2309	38 21.81 116 3.92	6271.0	979427.88	-6.6	1.4Q	2.3	-219.7	-30.0 G64L	6-19-68	0008
	2310	38 19.65 116 2.19	5719.0	979466.31	-16.8	0.1Q	0.8	-212.6	-24.0 G64L	6-19-68	0008
	2311	38 19.10 116 2.40	5765.0	979462.46	-15.6	0.3Q	0.9	-212.8	-24.4 G65L	6-19-68	0008
	2312	38 19.32 116 2.95	6081.0	979439.60	-9.0	1.5Q	2.5	-215.5	-27.0 G64L	6-19-68	0008
	2314	38 16.93 116 0.56	5522.0	979483.43	-14.3	0.0Q	0.8	-203.2	-15.8 G64L	6-21-68	0008
	2316	38 17.04 116 2.41	5896.0	979455.34	-7.3	0.9Q	1.5	-208.4	-20.7 G64L	6-21-68	0008
	2318	38 17.50 116 2.21	5719.0	979467.77	-12.2	0.2Q	0.6	-208.1	-20.3 G64L	6-21-68	0008
	2319	38 16.84 116 3.32	6077.0	979442.71	-2.7	0.9Q	1.9	-209.5	-21.9 G65L	6-21-68	0008
	2320	38 16.29 116 5.78	6303.0	979425.07	1.7	0.3Q	1.6	-213.2	-25.4 G64L	6-21-68	0008
	2321	38 16.58 116 5.22	6197.0	979433.59	-0.1	1.1Q	2.0	-211.0	-23.1 G64L	6-21-68	0008
	2322	38 18.22 116 3.61	5867.0	979455.75	-11.4	0.2Q	0.9	-212.1	-23.8 G65L	6-21-68	0008
	2323	38 17.90 116 5.19	6210.0	979435.00	0.6	0.6Q	2.0	-210.7	-22.3 G64L	6-21-68	0008
	2326	38 43.76 116 6.28	7230.0	979414.46	37.9	1.2Q	2.7	-207.6	-6.6 G64L	6-21-68	0008

TABLE 2.—Data collected for Department of Energy, Nevada Tectonic, and Nevada Cooperative programs—Continued

	STATION NAME	LATITUDE	LONGITUDE	ELEV (ft)	OBS GRAV (mgal)	FREE AIR	TERRAIN HAND COMP	BOUG ANOM	ISOST ANOM	ACC CODE	DATE	BASE
	2327	38 44.06	116 5.75	7085.0	979426.18	35.5	0.8Q	2.0	-205.6	-4.5 G64L	6-21-68	0008
	2328	38 44.59	116 5.51	7172.0	979420.11	36.9	1.3Q	2.7	-206.6	-5.3 G64L	6-21-68	0008
	2329	38 43.84	116 5.28	6985.0	979429.48	29.8	0.9Q	1.9	-208.1	-7.2 G64L	6-21-68	0008
	2331	38 44.18	116 4.89	6818.0	979442.48	26.6	0.0Q	0.9	-206.6	-5.5 G63L	6-21-68	0008
	2332	38 42.64	116 5.32	7370.0	979394.23	32.5	1.2Q	3.7	-216.7	-16.5 G64L	6-21-68	0008
	2333	38 42.63	116 5.90	7222.0	979404.53	28.9	0.1Q	1.4	-217.5	-17.1 G64L	6-21-68	0008
L	2334	38 8.65	116 5.66	5024.0	979503.99	-28.4	0.0Q	0.6	-200.5	-14.7 P56E	8- 2-68	X-184
L	2335	38 8.44	116 5.30	5017.0	979500.92	-31.8	0.0Q	0.6	-203.7	-18.0 P56E	8- 2-68	X-184
L	2336	38 8.21	116 4.91	5009.0	979498.19	-34.9	0.0Q	0.6	-206.6	-21.1 P56E	8- 2-68	X-184
L	2338	38 7.82	116 4.21	5000.0	979494.92	-38.5	0.0Q	0.4	-210.0	-24.7 P56E	8- 2-68	X-184
L	2339	38 7.64	116 3.85	4993.0	979494.22	-39.6	0.0Q	0.4	-210.9	-25.7 P56E	8- 2-68	X-184
L	2340	38 7.45	116 3.46	4988.0	979493.23	-40.8	0.0Q	0.3	-211.9	-26.8 P56E	8- 2-68	X-184
L	2341	38 7.26	116 3.09	4984.0	979492.19	-41.9	0.0Q	0.3	-213.0	-27.9 P56E	8- 2-68	X-184
L	2342	38 7.07	116 2.72	4977.0	979491.15	-43.3	0.0Q	0.3	-214.2	-29.2 P56E	8- 2-68	X-184
L	2343	38 6.87	116 2.32	4973.0	979490.01	-44.5	0.0Q	0.3	-215.3	-30.3 P56E	8- 2-68	X-184
L	2344	38 6.67	116 1.96	4969.0	979489.17	-45.5	0.0Q	0.3	-216.1	-31.2 P56E	8- 2-68	X-184
L	2345	38 6.47	116 1.59	4965.0	979488.32	-46.4	0.0Q	0.3	-216.9	-32.1 P56E	8- 2-68	X-184
L	2346	38 6.27	116 1.19	4963.0	979487.63	-47.0	0.0Q	0.3	-217.4	-32.7 P56E	8- 2-68	X-184
L	2347	38 6.08	116 0.76	4960.0	979487.28	-47.3	0.0Q	0.3	-217.6	-33.0 P56E	8- 2-68	X-184
L	2348	38 5.93	116 0.43	4956.0	979487.58	-47.2	0.0Q	0.3	-217.3	-32.7 P56E	8- 2-68	X-184
L	2349	38 5.75	116 0.06	4953.0	979487.43	-47.3	0.0Q	0.4	-217.3	-32.8 P56E	8- 2-68	X-184
	2448	38 29.21	116 0.77	5779.0	979477.06	-14.5	0.1Q	0.3	-212.8	-20.1 G53E	8- 7-68	0008
	2449	38 29.73	116 0.36	5806.0	979477.76	-12.0	0.0Q	0.3	-211.2	-18.4 G64E	8- 7-68	0008
	2450	38 29.57	116 0.81	5784.0	979476.72	-14.9	0.0Q	0.2	-213.4	-20.6 G54E	8- 7-68	0008
L	2451	38 27.66	116 0.26	5777.0	979474.38	-15.1	0.0Q	0.3	-213.3	-21.5 G63E	8- 7-68	0008
	2453	38 27.48	116 1.28	5829.0	979468.43	-15.9	0.0Q	0.3	-215.9	-24.0 G65E	8- 7-68	0008
	2454	38 27.08	116 0.97	5801.0	979469.38	-17.0	0.1Q	0.4	-215.9	-24.2 G65E	8- 7-68	0008
	2455	38 26.50	116 1.13	5798.0	979465.61	-20.2	0.0Q	0.5	-218.9	-27.5 G65E	8- 7-68	0008
	2456	38 26.33	116 0.50	5784.0	979467.94	-18.9	0.0Q	0.3	-217.4	-26.1 G65E	8- 7-68	0008
	2457	38 25.87	116 0.72	5761.0	979467.00	-21.3	0.0Q	0.4	-218.9	-28.0 G54E	8- 7-68	0008
	2458	38 25.98	116 1.76	5769.0	979467.00	-20.7	0.0Q	0.4	-218.6	-27.3 G65E	8- 7-68	0008
	2459	38 26.08	116 2.30	5816.0	979463.72	-19.8	0.0Q	0.3	-219.3	-27.8 G64E	8- 7-68	0008
	2460	38 25.90	116 2.50	5785.0	979465.66	-20.5	0.0Q	0.3	-218.9	-27.6 G64E	8- 7-68	0008
	2461	38 26.67	116 2.73	5845.0	979466.70	-14.9	0.0Q	0.3	-215.5	-23.7 G64E	8- 7-68	0008
	2462	38 28.87	116 5.63	5879.0	979467.64	-14.0	0.0Q	0.2	-215.8	-22.3 G64E	8- 7-68	0008
	2463	38 27.95	116 6.06	5922.0	979467.49	-8.8	0.0Q	0.3	-212.0	-18.8 G64E	8- 7-68	0008
	2464	38 26.98	116 6.06	5931.0	979464.71	-9.3	0.0Q	0.3	-212.7	-20.0 G65E	8- 7-68	0008
	2466	38 24.66	116 7.15	6045.0	979452.22	-7.6	0.0Q	0.6	-214.7	-23.0 G64E	8- 7-68	0008
	2467	38 24.25	116 7.35	6103.0	979447.66	-6.2	0.3Q	1.0	-214.8	-23.2 G63E	8- 7-68	0008
L	2468	38 23.50	116 7.16	6118.0	979443.09	-8.2	0.4Q	0.9	-217.5	-26.3 G64E	8- 7-68	0008
	2469	38 22.80	116 6.88	6002.0	979448.75	-12.4	0.0Q	0.5	-218.2	-27.4 G64E	8- 7-68	0008
	2470	38 23.47	116 6.46	5952.0	979452.12	-14.7	0.0Q	0.4	-218.8	-27.7 G63E	8- 7-68	0008
	2471	38 29.58	116 4.33	5828.0	979476.96	-10.5	0.0Q	0.2	-210.6	-16.9 G64E	8- 8-68	0008
	2472	38 29.67	116 3.29	5831.0	979476.76	-10.6	0.0Q	0.2	-210.7	-17.3 G64E	8- 8-68	0008
	2473	38 30.05	116 3.34	5849.0	979475.57	-10.6	0.1Q	0.2	-211.4	-17.7 G64E	8- 8-68	0008
	2474	38 30.36	116 3.65	5818.0	979477.71	-11.9	0.0Q	0.2	-211.6	-17.6 G65E	8- 8-68	0008
	2475	38 30.67	116 4.39	5854.0	979476.07	-10.6	0.0Q	0.2	-211.5	-17.2 G65E	8- 8-68	0008
	2477	38 30.92	116 3.48	5822.0	979478.30	-11.7	0.0Q	0.2	-211.6	-17.4 G64E	8- 8-68	0008
	2478	38 31.19	116 3.45	5822.0	979478.25	-12.2	0.0Q	0.2	-212.0	-17.7 G64E	8- 8-68	0008
	2479	38 32.03	116 3.77	5819.0	979477.26	-14.7	0.0Q	0.3	-214.4	-19.6 G64E	8- 8-68	0008
	2480	38 32.42	116 3.75	5831.0	979475.67	-15.7	0.0Q	0.2	-215.8	-20.8 G65E	8- 8-68	0008
	2481	38 31.71	116 2.95	5821.0	979475.87	-15.4	0.0Q	0.2	-215.2	-20.8 G64E	8- 8-68	0008
	2482	38 28.75	116 6.17	5889.0	979466.05	-14.5	0.0Q	0.3	-216.6	-23.0 N22E	8- 8-68	0008
	2483	38 29.96	116 2.86	5792.0	979478.15	-13.3	0.0Q	0.2	-212.1	-18.6 G65E	8- 8-68	0008
	2484	38 30.18	116 2.50	5798.0	979477.21	-14.0	0.0Q	0.2	-213.0	-19.5 G65E	8- 8-68	0008
	2485	38 29.38	116 5.82	5863.0	979469.72	-14.2	0.0Q	0.3	-215.4	-21.5 G53E	8- 8-68	0008
L	2486	38 29.52	116 7.53	6044.0	979460.75	-6.3	0.0Q	0.7	-213.3	-18.9 G65E	8- 8-68	0008
	2487	38 30.28	116 7.22	6081.0	979459.90	-4.8	0.1Q	0.7	-213.1	-18.4 G64E	8- 8-68	0008
	2488	38 25.37	116 2.09	5772.0	979464.81	-21.8	0.0Q	0.4	-219.7	-28.7 G54E	8- 9-68	0008
	2489	38 25.03	116 2.01	5807.0	979461.59	-21.2	0.0Q	0.3	-220.4	-29.5 G64E	8- 9-68	0008
	2490	38 24.77	116 2.28	5790.0	979461.79	-22.2	0.0Q	0.3	-220.8	-30.0 G64E	8- 9-68	0008
	2491	38 23.97	116 0.71	5878.0	979454.35	-20.2	0.3Q	0.6	-221.6	-31.5 G64E	8- 9-68	0008
	2492	38 24.76	116 0.25	5866.0	979460.10	-16.7	0.1Q	0.4	-217.9	-27.5 G64E	8- 9-68	0008
	2493	38 23.34	116 4.08	6002.0	979446.96	-15.0	0.9Q	1.3	-220.0	-29.5 G64E	8- 9-68	0008
	2494	38 23.14	116 3.71	5984.0	979447.31	-16.0	0.9Q	1.3	-220.4	-30.1 G63E	8- 9-68	0008
	2495	38 22.53	116 1.78	5822.0	979457.62	-20.1	0.0Q	0.4	-219.7	-30.0 G64E	8- 9-68	0008
	2496	38 22.71	116 0.95	5822.0	979457.08	-20.9	0.3Q	0.6	-220.4	-30.7 G64E	8- 9-68	0008
	2497	38 22.81	116 0.34	5753.0	979463.52	-21.1	0.0Q	0.4	-218.3	-28.8 G53E	8- 9-68	0008
	2498	38 22.98	116 0.77	5752.0	979463.03	-21.9	0.0Q	0.4	-219.2	-29.4 G65E	8- 9-68	0008
	2499	38 23.78	116 5.69	5931.0	979454.25	-15.0	0.0Q	0.4	-218.4	-27.4 G63E	8- 9-68	0008
	2500	38 23.68	116 6.14	5962.0	979452.02	-14.2	0.0Q	0.4	-218.7	-27.6 G64E	8- 9-68	0008
	2501	38 28.73	116 3.25	5794.0	979477.11	-12.3	0.0Q	0.2	-211.2	-18.3 G53E	8- 9-68	0008
	2502	38 28.30	116 3.63	5816.0	979475.23	-11.5	0.0Q	0.2	-211.1	-18.4 G63E	8- 9-68	0008
	2503	38 29.07	116 4.39	5846.0	979476.32	-8.7	0.0Q	0.2	-209.4	-16.0 N22E	8- 9-68	0008
	2504	38 24.20	116 4.98	5987.0	979451.72	-12.9	0.2Q	0.4	-218.2	-27.1 G64E	8-20-68	0008
	2505	38 24.65	116 4.86	6048.0	979449.04	-10.5	0.1Q	0.4	-217.9	-26.6 G64E	8-20-68	0008
	2506	38 25.25	116 4.86	6158.0	979443.09	-7.0	0.2Q	0.7	-217.8	-26.4 G65E	8-20-68	0008
	2507	38 25.63	116 4.93	6250.0	979437.74	-4.3	0.6Q	1.5	-217.5	-25.9 G65E	8-20-68	0008
	2508	38 26.20	116 4.97	6215.0	979442.40	-3.7	0.3Q	1.0	-216.2	-24.3 G65E	8-20-68	0008
	2509	38 27.36	116 4.25	6042.0	979458.07	-6.0	0.2Q	0.6	-213.0	-20.6 G65E	8-20-68	0008



TABLE 2.—Data collected for Department of Energy, Nevada Tectonic, and Nevada Cooperative programs—Continued

	STATION NAME	LATITUDE	LONGITUDE	ELEV (ft)	OBS GRAV (mGal)	FREE AIR	TERRAIN HAND COMP	BOUG ANOM	ISOST ANOM	ACC CODE	DATE	BASE		
L	2510	38	27.75	116	3.98	5913.0	979467.84	-9.0	0.2Q	0.4	-211.8	-19.2 G65E	8-20-68	0008
	2512	38	22.29	116	14.58	5244.0	979490.15	-41.5	0.0Q	0.4	-221.4	-28.8 N22E	8-21-68	0008
	2513	38	21.68	116	14.93	5241.0	979485.15	-45.9	0.0Q	0.4	-225.7	-33.3 G63E	8-21-68	0008
	2514	38	21.23	116	15.29	5246.0	979481.67	-48.3	0.0Q	0.4	-228.2	-36.0 H22E	8-21-68	0008
	2515	38	20.83	116	15.58	5238.0	979480.53	-49.6	0.0Q	0.4	-229.3	-37.2 N22E	8-21-68	0008
	2516	38	20.56	116	15.80	5236.0	979479.69	-50.2	0.0Q	0.4	-229.8	-37.8 G65E	8-21-68	0008
	2517	38	20.18	116	16.03	5226.0	979478.85	-51.4	0.0Q	0.4	-230.7	-38.8 G65E	8-21-68	0008
	2519	38	20.30	116	16.28	5231.0	979478.85	-51.1	0.0Q	0.4	-230.5	-38.5 G65E	8-21-68	0008
	2520	38	19.13	116	16.49	5222.0	979478.50	-50.6	0.0Q	0.4	-229.7	-38.3 G55E	8-21-68	0008
	2521	38	19.40	116	16.60	5230.0	979477.91	-50.8	0.0Q	0.4	-230.2	-38.6 N22E	8-21-68	0008
	2522	38	18.82	116	16.98	5234.0	979478.70	-48.8	0.0Q	0.5	-228.3	-36.9 G63E	8-21-68	0008
	2523	38	20.25	116	18.64	5327.0	979482.12	-38.8	0.0Q	0.8	-221.1	-28.6 G64E	8-21-68	0008
	2524	38	20.48	116	18.05	5294.0	979480.43	-43.9	0.0Q	0.7	-225.2	-32.7 G64E	8-21-68	0008
	2525	38	20.66	116	17.58	5274.0	979478.65	-47.8	0.0Q	0.6	-228.5	-36.0 G64E	8-21-68	0008
	2527	38	21.27	116	16.01	5254.0	979479.39	-49.8	0.0Q	0.4	-230.1	-37.6 G64E	8-21-68	0008
	2528	38	21.01	116	18.45	5361.0	979480.88	-37.9	0.0Q	0.7	-221.5	-28.6 G65E	8-21-68	0008
	2531	38	19.72	116	20.02	5501.0	979479.74	-24.0	0.0Q	1.4	-211.7	-19.3 G64E	9- 8-68	0008
	2532	38	19.13	116	20.10	5482.0	979480.73	-23.9	0.0Q	1.5	-210.9	-18.7 G64E	9- 8-68	0008
	2533	38	18.08	116	20.09	5568.0	979474.48	-20.6	0.0Q	1.2	-210.7	-19.0 G64E	9- 8-68	0008
	2534	38	17.76	116	19.99	5528.0	979475.08	-23.3	0.0Q	1.2	-212.1	-20.6 G65E	9- 8-68	0008
2535	38	17.26	116	19.81	5461.0	979476.81	-27.1	0.0Q	1.1	-213.7	-22.5 G65E	9- 8-68	0008	
2536	38	16.73	116	19.78	5377.0	979481.08	-29.9	0.0Q	1.1	-213.7	-22.7 G65E	9- 8-68	0008	
2537	38	15.96	116	19.90	5364.0	979479.94	-31.2	0.0Q	1.0	-214.6	-23.9 G65E	9- 8-68	0008	
2538	38	15.24	116	20.00	5407.0	979472.15	-33.9	0.0Q	0.8	-218.9	-28.5 G64E	9- 8-68	0008	
2539	38	17.95	116	17.66	5250.0	979479.84	-44.9	0.0Q	0.5	-224.9	-33.7 N22E	9- 8-68	0008	
2540	38	17.98	116	18.79	5366.0	979478.55	-35.3	0.0Q	0.7	-219.1	-27.6 G66E	9- 8-68	0008	
2541	38	17.43	116	18.02	5258.0	979479.89	-43.3	0.0Q	0.6	-223.5	-32.5 G64E	9- 8-68	0008	
L	2542	38	16.95	116	18.35	5261.0	979480.04	-42.2	0.0Q	0.6	-222.5	-31.6 G64E	9- 8-68	0008
	2543	38	16.91	116	18.82	5295.0	979480.14	-38.8	0.0Q	0.7	-220.2	-29.3 G65E	9- 8-68	0008
	2544	38	16.52	116	18.66	5260.0	979480.38	-41.3	0.0Q	0.7	-221.5	-30.8 N22E	9- 8-68	0008
	2545	38	15.10	116	19.67	5378.0	979472.20	-36.3	0.0Q	0.7	-220.5	-30.2 N22E	9- 8-68	0008
	2546	38	14.44	116	19.88	5407.0	979468.48	-36.4	0.0Q	0.6	-221.6	-31.6 H42E	9- 8-68	0008
	2547	38	15.15	116	19.27	5337.0	979473.79	-38.7	0.0Q	0.6	-221.5	-31.3 G64E	9- 8-68	0008
	2548	38	15.62	116	20.61	5491.0	979472.85	-25.8	0.0Q	1.2	-213.4	-22.7 G65E	9-10-68	0008
	2549	38	18.58	116	16.52	5218.0	979478.25	-50.4	0.0Q	0.4	-229.4	-38.2 G53E	9-10-68	0008
	2550	38	18.00	116	16.99	5219.0	979478.80	-48.9	0.0Q	0.4	-227.9	-36.8 G55E	9-10-68	0008
	2551	38	17.48	116	17.41	5227.0	979479.15	-47.1	0.0Q	0.5	-226.3	-35.4 G55E	9-10-68	0008
	2552	38	17.10	116	17.70	5227.0	979479.54	-46.1	0.0Q	0.5	-225.3	-34.4 G63E	9-10-68	0008
	2553	38	16.63	116	18.08	5228.0	979480.27	-44.6	0.0Q	0.6	-223.8	-33.1 G65E	9-10-68	0008
	2554	38	16.03	116	18.57	5263.0	979479.39	-41.3	0.0Q	0.6	-221.7	-31.2 G65E	9-10-68	0008
	2555	38	15.64	116	18.85	5293.0	979477.31	-40.0	0.0Q	0.6	-221.4	-31.0 G65E	9-10-68	0008
	2556	38	17.97	116	16.31	5204.0	979478.60	-50.5	0.0Q	0.4	-229.1	-38.1 G55E	9-10-68	0008
	2557	38	15.87	116	16.64	5192.0	979479.49	-47.7	0.0Q	0.3	-225.8	-35.8 G55E	9-10-68	0008
	2558	38	21.03	116	14.57	5229.0	979484.85	-46.4	0.0Q	0.4	-225.8	-33.8 G63E	9-11-68	0008
	2561	38	18.86	116	14.58	5197.0	979482.02	-49.0	0.0Q	0.3	-227.4	-36.5 G66E	9-11-68	0008
	2562	38	18.06	116	14.65	5189.0	979481.38	-49.3	0.0Q	0.3	-227.4	-36.8 G66E	9-11-68	0008
	2566	38	19.76	116	11.49	5249.0	979490.75	-36.7	0.0Q	0.5	-216.7	-26.1 G64E	9-11-68	0008
2567	38	18.93	116	12.62	5179.0	979491.64	-41.2	0.0Q	0.4	-218.9	-28.3 G66E	9-11-68	0008	
2568	38	21.08	116	12.73	5214.0	979493.18	-39.5	0.0Q	0.5	-218.3	-26.7 G66E	9-13-68	0008	
2571	38	20.15	116	10.52	5327.0	979487.67	-33.1	0.0Q	0.7	-215.5	-24.9 G64E	9-13-68	0008	
2572	38	19.03	116	10.69	5270.0	979489.16	-35.3	0.0Q	0.6	-215.9	-25.7 G65E	9-13-68	0008	
2573	38	18.01	116	10.36	5254.0	979489.12	-35.3	0.0Q	0.6	-215.4	-25.7 G63E	9-13-68	0008	
2574	38	18.03	116	10.77	5216.0	979491.20	-36.8	0.0Q	0.5	-215.7	-25.9 G65E	9-13-68	0008	
2575	38	17.11	116	10.38	5226.0	979490.50	-35.3	0.0Q	0.5	-214.5	-25.2 G63E	9-13-68	0008	
2577	38	16.26	116	10.38	5225.0	979489.96	-34.7	0.0Q	0.4	-213.9	-24.9 G63E	9-13-68	0008	
2579	38	16.64	116	11.06	5176.0	979492.09	-37.7	0.0Q	0.4	-215.3	-26.0 G64E	9-13-68	0008	
2580	38	27.48	116	22.94	6671.0	979425.41	20.2	0.6Q	5.3	-203.5	-6.6 G74E	9-15-68	0013	
2582	38	26.79	116	22.71	6286.0	979450.35	10.0	0.2Q	3.3	-202.6	-6.0 G73E	9-15-68	0013	
2583	38	26.67	116	23.58	6492.0	979436.51	15.7	1.6Q	6.3	-201.0	-4.3 G73E	9-15-68	0013	
2584	38	26.98	116	24.80	6815.0	979418.41	27.5	0.1Q	3.2	-203.2	-6.2 G73E	9-15-68	0013	
2585	38	27.71	116	24.93	7130.0	979399.72	37.3	0.2Q	3.3	-204.1	-6.8 G73E	9-15-68	0013	
2587	38	29.20	116	27.06	7475.0	979372.10	40.0	0.0Q	2.2	-214.3	-15.8 G74E	9-15-68	0013	
2588	38	28.87	116	24.60	7122.0	979401.16	36.3	0.1Q	3.2	-204.9	-7.1 G73E	9-15-68	0013	
2589	38	28.21	116	24.92	7328.0	979386.73	42.2	0.1Q	2.9	-206.4	-8.9 G73E	9-15-68	0013	
2590	38	28.00	116	27.57	7354.9	979377.21	35.5	0.6Q	2.3	-214.5	-16.6 G74E	9-15-68	0013	
2591	38	26.02	116	26.12	7575.0	979371.70	53.6	0.6Q	3.1	-203.1	-6.7 G74E	9-16-68	0013	
2592	38	24.72	116	26.43	6873.0	979413.11	31.0	0.1Q	2.5	-202.5	-6.4 G74E	9-16-68	0013	
2593	38	24.87	116	27.33	7027.0	979398.73	30.8	0.2Q	2.2	-208.1	-11.9 G73E	9-16-68	0013	
2594	38	25.78	116	28.30	7212.9	979384.05	32.3	0.2Q	2.0	-213.2	-16.4 G74E	9-16-68	0013	
2595	38	26.80	116	28.38	7374.0	979374.87	36.8	0.0Q	1.8	-214.5	-17.1 G75E	9-16-68	0013	
L	2596	38	28.80	116	28.26	6947.0	979400.80	19.6	0.6Q	2.3	-216.5	-17.9 G74E	9-16-68	0013
2597	38	24.02	116	26.90	7052.0	979397.98	33.7	0.1Q	2.2	-206				

TABLE 2.—Data collected for Department of Energy, Nevada Tectonic, and Nevada Cooperative programs—Continued

STATION NAME	LATITUDE	LONGITUDE	ELEV (ft)	OBS GRAV (mGal)	FREE AIR	TERRAIN HAND COMP	BOUG ANOM	ISOST ANOM	ACC CODE	DATE	BASE
2608 38	15.23	116 26.99	6854.0	979407.57	37.6	0.5Q	2.5	-195.2	-4.2 G73E	68 to 69	WARM?
2609 38	16.80	116 26.62	7007.0	979404.60	46.7	0.6Q	4.7	-189.1	2.5 G73E	68 to 69	WARM?
2610 38	17.50	116 27.98	7226.0	979385.65	47.3	0.1Q	3.0	-197.6	-5.4 G73E	68 to 69	WARM?
2611 38	42.27	116 14.32	6792.0	979420.82	5.3	0.1Q	1.8	-226.1	-23.5 G63E	68 to 69	0365?
2612 38	1.67	116 10.85	7332.0	979355.00	49.8	3.2Q	8.7	-193.1	-9.5 G74L	6- 9-69	BASEA
2613 38	1.58	116 12.93	6629.0	979403.95	32.8	0.3Q	1.7	-193.2	-9.1 G74L	6- 9-69	BASEA
2614 38	0.98	116 12.91	6704.0	979396.19	33.0	0.8Q	2.3	-194.9	-10.9 G74L	6- 9-69	BASEA
2615 38	0.28	116 13.92	6365.0	979410.19	16.1	0.0Q	1.0	-201.5	-17.5 G74L	6- 9-69	BASEA
2617 38	2.15	116 13.73	6664.0	979396.76	28.0	0.3Q	1.9	-198.9	-14.5 G74L	6- 9-69	BASEA
2618 38	2.37	116 14.82	6568.0	979397.88	19.8	1.9Q	3.6	-202.1	-17.4 G73L	6- 9-69	BASEA
2619 38	2.86	116 13.21	6516.0	979413.61	30.0	0.2Q	1.3	-192.5	-7.9 G74L	6- 9-69	BASEA
2620 38	3.14	116 13.81	6494.0	979411.70	25.6	0.8Q	1.9	-195.5	-10.7 G74L	6- 9-69	BASEA
2621 38	3.25	116 12.29	6667.0	979405.98	36.0	0.7Q	2.2	-190.7	-6.1 G74L	6- 9-69	BASEA
2622 38	4.06	116 11.11	6565.0	979414.49	33.7	0.2Q	1.7	-190.0	-5.3 G74L	6- 9-69	BASEA
2623 38	2.70	116 9.48	6013.0	979442.61	11.9	0.1Q	1.5	-193.2	-8.9 G74L	6- 9-69	BASEA
2624 38	3.23	116 9.41	6472.0	979412.10	23.8	1.2Q	3.7	-194.8	-10.5 G74L	6- 9-69	BASEA
2625 38	2.85	116 8.57	6030.0	979435.96	6.7	3.0Q	4.4	-196.1	-11.9 G73L	6- 9-69	BASEA
2626 38	3.66	116 9.03	6138.0	979432.22	11.9	1.4Q	2.5	-196.5	-12.1 G73L	6- 9-69	BASEA
2627 38	4.01	116 9.87	6328.0	979426.71	23.7	0.8Q	2.0	-191.6	-7.0 G74L	6- 9-69	BASEA
2628 38	4.58	116 9.72	6272.0	979430.06	21.0	0.3Q	1.4	-193.1	-8.4 G74L	6- 9-69	BASEA
2629 38	4.42	116 8.79	6453.0	979411.22	19.4	2.5Q	5.2	-197.1	-12.6 G74L	6- 9-69	BASEA
2630 38	5.18	116 8.45	6030.0	979443.31	10.6	1.3Q	2.3	-194.3	-9.4 G74L	6- 9-69	BASEA
2631 38	5.08	116 9.14	6043.0	979444.67	13.3	0.3Q	1.2	-193.1	-8.2 G74L	6- 9-69	BASEA
2632 38	5.46	116 9.40	6138.0	979438.02	15.0	1.1Q	2.2	-193.7	-8.6 G74L	6- 9-69	BASEA
2633 38	5.61	116 8.71	6060.0	979442.13	11.6	1.4Q	2.5	-194.0	-9.0 G74L	6- 9-69	BASEA
2634 38	5.91	116 7.51	5692.0	979463.29	-2.3	0.9Q	1.8	-196.1	-11.1 G74L	6- 9-69	BASEA
2635 38	1.01	116 11.51	7910.9	979312.23	62.4	4.5Q	15.4	-193.5	-10.2 G74L	6- 9-69	BASEA
2636 38	1.04	116 10.51	7153.0	979369.85	48.7	1.1Q	4.6	-192.2	-8.8 G74L	6- 9-69	BASEA
2637 38	1.20	116 10.00	7167.0	979362.51	42.5	2.6Q	7.7	-195.8	-12.4 G74L	6- 9-69	BASEA
2638 38	0.06	116 12.94	6620.0	979393.62	23.8	0.0Q	1.4	-202.0	-18.4 G75L	6- 9-69	BASEA
2639 38	0.54	116 11.32	7923.0	979311.38	63.3	3.2Q	13.6	-194.8	-11.6 G74L	6- 9-69	BASEA
2640 38	4.27	116 7.94	6614.0	979391.74	15.2	3.1Q	8.0	-203.9	-19.6 G74L	6- 9-69	BASEA
2641 38	4.45	116 6.99	5985.0	979438.40	2.5	1.5Q	4.0	-199.1	-14.7 G64L	6- 9-69	BASEA
2645 38	8.94	116 7.22	5287.0	979492.64	-15.4	0.2Q	0.8	-196.4	-10.4 G64L	6- 9-69	BASEA
2646 38	7.29	116 10.54	7014.0	979374.09	30.8	2.2Q	6.8	-203.2	-17.8 G73L	6- 9-69	BASEA
2647 38	7.19	116 9.32	6368.0	979423.62	19.7	0.3Q	2.0	-197.0	-11.6 G74L	6- 9-69	BASEA
2648 38	6.55	116 8.84	6145.0	979438.37	14.4	0.4Q	1.6	-195.0	-9.8 G74L	6- 9-69	BASEA
2649 38	6.32	116 8.04	5965.0	979448.94	8.4	1.0Q	2.2	-194.3	-9.1 G74L	6- 9-69	BASEA
2650 38	4.61	116 10.39	6473.0	979419.04	28.8	0.8Q	2.3	-191.2	-6.4 G74L	6- 9-69	BASEA
2651 38	5.07	116 10.62	6548.0	979412.21	28.3	1.1Q	2.9	-193.6	-8.7 G74L	6- 9-69	BASEA
2652 38	5.97	116 10.47	6276.0	979428.38	17.6	1.7Q	3.0	-194.9	-9.6 G74L	6- 9-69	BASEA
2653 38	6.02	116 11.73	6395.0	979416.52	16.9	0.3Q	1.5	-201.3	-15.9 G75L	6- 9-69	BASEA
2654 38	5.54	116 12.08	6435.0	979414.09	18.9	0.1Q	1.3	-200.8	-15.5 G74L	6- 9-69	BASEA
2655 38	5.92	116 12.87	6673.0	979392.56	19.2	0.7Q	2.6	-207.3	-21.9 G74L	6- 9-69	BASEA
2657 38	4.70	116 12.71	6903.0	979382.53	32.5	0.4Q	2.8	-201.6	-16.7 G74L	6- 9-69	BASEA
2658 38	4.39	116 13.43	7143.0	979361.46	34.5	0.3Q	4.3	-206.3	-21.5 G75L	6- 9-69	BASEA
2659 38	3.84	116 12.63	7229.0	979361.79	43.7	1.6Q	5.9	-198.4	-13.9 G73L	6- 9-69	BASEA
L 2660 38	12.00	116 20.69	5350.0	979472.24	-34.4	0.0Q	0.6	-217.7	-28.5 N22E	7-23-69	WARM
L 2661 38	13.53	116 20.15	5410.0	979467.23	-36.0	0.0Q	0.6	-221.4	-31.8 N22E	7-23-69	WARM
L 2662 38	14.10	116 20.12	5418.0	979467.63	-35.7	0.0Q	0.6	-221.3	-31.4 G63E	7-23-69	WARM
L 2663 38	14.60	116 19.70	5385.0	979470.60	-36.5	0.0Q	0.6	-221.1	-31.0 G64E	7-23-69	WARM
L 2664 38	11.60	116 19.10	5264.0	979469.51	-44.6	0.0Q	0.4	-225.1	-36.4 G54E	7-23-69	WARM
L 2666 38	10.25	116 20.49	5340.0	979465.05	-39.9	0.0Q	0.6	-222.9	-34.5 G53E	7-23-69	WARM
L 2667 38	9.50	116 21.42	5456.0	979462.82	-30.2	0.0Q	0.9	-216.9	-28.6 G64E	7-23-69	WARM
L 2668 38	9.41	116 21.82	5524.0	979462.82	-23.6	0.0Q	1.0	-212.5	-24.3 G63E	7-23-69	WARM
L 2669 38	9.27	116 22.47	5696.0	979459.94	-10.2	0.1Q	1.2	-204.7	-16.5 G64E	7-23-69	WARM
L 2670 38	9.71	116 22.66	5673.0	979463.46	-9.4	0.0Q	1.2	-203.2	-14.8 G74E	7-23-69	WARM
L 2672 38	8.74	116 21.04	5511.0	979454.98	-31.7	0.0Q	0.8	-220.4	-32.5 G65E	7-23-69	WARM
L 2673 38	9.04	116 20.72	5441.0	979456.91	-36.8	0.0Q	0.7	-223.2	-35.2 G65E	7-23-69	WARM
L 2674 38	13.68	116 20.58	5459.0	979466.48	-32.3	0.0Q	0.6	-219.4	-29.6 G65E	7-24-69	WARM
L 2675 38	13.26	116 20.83	5450.0	979468.02	-31.0	0.0Q	0.6	-217.7	-28.1 G63E	7-24-69	WARM
L 2677 38	12.80	116 21.10	5449.0	979469.91	-28.6	0.0Q	0.7	-215.2	-25.7 G65E	7-24-69	WARM
L 2678 38	14.02	116 22.40	5736.0	979469.26	-4.0	0.0Q	1.0	-200.1	-10.0 G63E	7-24-69	WARM
L 2679 38	14.68	116 22.52	5864.0	979465.20	3.0	0.1Q	1.2	-197.3	-6.9 G75E	7-24-69	WARM
L 2680 38	9.89	116 20.44	5355.0	979462.32	-40.7	0.0Q	0.6	-224.2	-35.9 G64E	7-24-69	WARM
L 2682 38	9.28	116 20.24	5386.0	979458.05	-41.2	0.0Q	0.6	-225.7	-37.7 G64E	7-24-69	WARM
L 2683 38	8.28	116 20.24	5495.0	979450.52	-37.0	0.0Q	0.6	-225.3	-37.6 G63E	7-24-69	WARM
L 2684 38	8.11	116 20.78	5579.0	979449.08	-30.3	0.0Q	0.7	-221.3	-33.7 G63E	7-24-69	WARM
L 2685 38	7.63	116 22.01	5870.0	979444.42	-6.9	0.1Q	1.2	-207.4	-20.0 G65E	7-24-69	WARM
L 2687 38	11.57	116 16.30	5254.0	979475.51	-39.5	0.0Q	0.3	-219.9	-31.5 G55E	7-25-69	WARM
L 2688 38	11.24	116 16.00	5264.0	979476.55	-37.0	0.0Q	0.3	-217.7	-29.6 G55E	7-25-69	WARM
L 2689 38	10.79	116 15.59	5284.0	979474.72	-36.3	0.0Q	0.3	-217.7	-29.8 G53E	7-25-69	WARM
L 2690 38	10.39	116 15.49	5263.0	979473.77	-38.7	0.0Q	0.4	-219.2	-31.5 G53E	7-25-69	WARM
L 2692 38	10.34	116 16.15	5304.0	979468.96	-39.5	0.0Q	0.3	-221.6	-33.8 G65E	7-25-69	WARM
L 2693 38	9.29	116 16.92	5338.0	979461.92	-41.9	0.0Q	0.4	-225.0	-37.4 G54E	7-25-69	WARM
L 2694 38	9.29	116 18.04	5354.0	979458.80	-43.5	0.0Q	0.4	-227.1	-39.4 G54E	7-25-69	WARM
L 2695 38	9.29	116 19.13	5354.0	979457.96	-44.3	0.0Q	0.5	-227.9	-40.0 G53E	7-25-69	WARM
L 2696 38	9.29	116 19.50	5363.0	979457.16	-44.3	0.0Q	0.5	-228.1	-40.2 G53E	7-25-69	WARM
L 2697 38	10.98	116 20.80	5339.0	979470.20	-36.0	0.0Q	0.7	-218.8	-30.0 G65E	7-25-69	WARM
L 2698 38	10.98	116 21.36	5407.0	979471.15	-28.6	0.0Q	0.8	-213.7	-24.8 G63E	7-25-69	WARM

TABLE 2.—Data collected for Department of Energy, Nevada Tectonic, and Nevada Cooperative programs—Continued

STATION NAME	LATITUDE	LONGITUDE	ELEV (ft)	OBS GRAV (mGal)	FREE AIR	TERRAIN HAND COMP	BOUG ANOM	ISOST ANOM	ACC CODE	DATE	BASE
L 2699	38 10.97	116 22.28	5559.0	979475.61	-9.9	0.1Q	1.3	-199.6	-10.7 G64E	7-25-69	WARM
2700	38 10.98	116 16.91	5282.0	979469.76	-41.8	0.0Q	0.3	-223.0	-34.9 G54E	7-25-69	WARM
2701	38 10.98	116 18.05	5285.0	979466.68	-44.5	0.0Q	0.4	-225.9	-37.5 G54E	7-25-69	WARM
2702	38 10.98	116 19.15	5286.0	979466.58	-44.6	0.0Q	0.4	-225.9	-37.3 G54E	7-25-69	WARM
2704	38 10.94	116 19.74	5286.0	979467.33	-43.8	0.0Q	0.5	-225.0	-36.4 G54E	7-25-69	WARM
2705	38 7.86	116 19.50	5430.0	979452.10	-40.9	0.0Q	0.6	-227.0	-39.6 G64E	7-25-69	WARM
2706	38 41.67	116 2.72	6229.0	979452.12	-15.4	0.0Q	0.7	-228.7	-29.3 G65L	8-26-69	2234
2708	38 45.87	116 3.28	7762.0	979373.78	44.1	2.5Q	10.1	-212.0	-11.0 H43L	8-27-69	0008
2711	38 45.68	116 4.25	7074.0	979427.28	33.2	0.6Q	1.7	-207.8	-6.4 G64L	8-27-69	0008
2712	38 45.03	116 3.76	7365.0	979401.91	36.2	2.1Q	5.1	-211.4	-10.5 G64L	8-27-69	0008
2713	38 44.99	116 2.96	7222.0	979410.53	31.4	2.0Q	4.7	-211.7	-11.0 G64L	8-27-69	0008
2714	38 45.10	116 2.38	6932.0	979428.19	21.6	1.7Q	3.5	-212.9	-12.1 G64L	8-27-69	0008
L 2715	38 45.49	116 1.97	6585.0	979451.40	11.7	0.3Q	1.2	-213.3	-12.3 G67L	8-27-69	0008
2719	38 44.81	116 3.49	6968.0	979429.39	26.7	0.5Q	1.7	-210.8	-9.9 G64L	8-28-69	0008
2722	38 44.96	116 4.32	7044.0	979426.20	30.4	0.7Q	1.8	-209.6	-8.4 G64L	8-28-69	0008
2723	38 46.08	116 4.12	7018.0	979430.11	30.2	0.8Q	2.0	-208.7	-7.1 G64L	8-28-69	0008
2725	38 46.90	116 1.86	6634.0	979447.91	10.7	0.6Q	1.2	-215.9	-14.4 G64L	8-28-69	0008
2726	38 41.89	116 5.05	7050.0	979410.64	19.9	1.0Q	2.5	-219.6	-19.7 G64L	8-29-69	2234
2727	38 42.11	116 5.41	7071.0	979411.45	22.4	0.3Q	1.6	-218.7	-18.6 G64L	8-29-69	2234
2728	38 42.42	116 5.02	7143.0	979408.33	25.6	0.4Q	2.0	-217.6	-17.5 G64L	8-29-69	2234
2729	38 42.56	116 4.32	6997.0	979415.53	18.8	2.0Q	3.6	-217.8	-17.7 G64L	8-29-69	2234
2731	38 45.52	116 6.47	7685.0	979386.03	49.6	1.6Q	4.8	-209.1	-7.4 G64L	9- 2-69	
2732	38 45.84	116 6.25	7204.0	979418.61	36.5	0.2Q	1.6	-209.0	-7.1 G64L	9- 2-69	
2733	38 46.29	116 5.99	7098.0	979422.21	29.5	0.2Q	1.4	-212.7	-10.6 G64L	9- 2-69	
2734	38 46.36	116 5.47	6935.0	979433.27	25.1	0.1Q	1.0	-211.9	-9.8 G64L	9- 2-69	
2735	38 47.38	116 5.78	6882.0	979431.02	16.4	0.3Q	1.2	-218.7	-16.1 G64L	9- 3-69	
2736	38 47.13	116 6.27	7075.0	979418.15	22.1	1.1Q	2.2	-218.5	-16.0 G64L	9- 3-69	
2737	38 46.79	116 7.25	7462.0	979392.57	33.3	1.6Q	3.7	-219.0	-16.5 G64L	9- 3-69	
2738	38 47.41	116 4.77	6745.0	979439.11	11.6	0.1Q	0.7	-219.2	-16.8 G64L	9- 3-69	
2739	38 45.41	116 5.40	7210.0	979418.08	37.2	0.9Q	2.3	-207.9	-6.3 G64L	9- 3-69	
2740	38 44.54	116 6.74	7983.0	979364.10	57.1	2.2Q	7.8	-208.8	-7.6 G64L	9- 3-69	
2741	38 43.98	116 6.80	7526.0	979395.35	46.3	1.1Q	3.4	-208.5	-7.4 G64L	9- 3-69	
2780	38 54.72	116 1.05	7051.0	979431.49	22.0	1.3Q	2.9	-217.1	-13.2 G64L	9-10-69	0400
2781	38 55.60	116 0.72	6736.0	979456.84	16.4	0.3Q	0.9	-214.0	-9.8 G64L	9-10-69	0400
2782	38 56.34	116 0.60	6655.0	979463.53	14.4	0.0Q	0.5	-213.6	-9.2 G64L	9-10-69	0400
2783	38 57.02	116 0.39	6681.0	979464.72	17.0	0.1Q	0.6	-211.8	-7.3 G64L	9-10-69	0400
2791	38 51.60	116 0.33	6674.0	979455.57	15.2	0.2Q	0.7	-213.3	-10.3 G64L	9-12-69	2234
2792	38 50.07	116 0.49	6658.0	979452.09	12.5	0.3Q	0.8	-215.3	-12.9 G64L	9-12-69	2234
2793	38 51.05	116 4.72	6774.0	979438.56	8.4	0.7Q	1.8	-222.4	-18.6 G64L	9-12-69	2234
2794	38 49.95	116 5.37	7129.0	979411.56	16.4	1.2Q	3.1	-225.2	-21.9 G64L	9-12-69	2234
2795	38 50.38	116 2.37	6458.0	979452.35	-6.5	0.0Q	0.4	-227.9	-24.8 T56L	9-12-69	2234
L 2796	38 54.49	116 1.99	6511.0	979461.05	1.1	0.0Q	0.6	-221.8	-17.5 G67L	9-13-69	0400
L 2797	38 55.08	116 1.97	6512.0	979460.84	0.1	0.0Q	0.6	-222.9	-18.5 G67L	9-13-69	0400
2800	38 9.00	116 2.59	4978.0	979497.71	-39.5	0.0Q	0.3	-210.4	-24.8 G54E	6- 9-69	X-184
2802	38 8.42	116 3.00	4984.0	979495.91	-39.9	0.0Q	0.3	-211.0	-25.5 G54E	6- 9-69	X-184
2803	38 8.24	116 4.00	4997.0	979495.39	-38.9	0.0Q	0.4	-210.4	-24.9 G55E	6- 9-69	X-184
2804	38 7.30	116 3.75	4991.0	979493.30	-40.2	0.0Q	0.4	-211.4	-26.3 G56E	6- 9-69	X-184
2805	38 6.92	116 4.47	4998.0	979495.00	-37.3	0.0Q	0.5	-208.6	-23.5 G53E	6- 9-69	X-184
2806	38 6.29	116 3.89	4980.0	979492.18	-40.8	0.0Q	0.4	-211.7	-26.7 G55E	6- 9-69	X-184
2807	38 5.61	116 3.76	4968.0	979490.06	-43.1	0.0Q	0.4	-213.5	-28.8 G54E	6- 9-69	X-184
2808	38 5.27	116 3.64	4963.0	979488.21	-44.9	0.0Q	0.4	-215.2	-30.5 G53E	6- 9-69	X-184
2809	38 3.53	116 3.83	4940.0	979483.34	-49.4	0.0Q	0.5	-218.8	-34.6 G54E	6- 9-69	X-184
2810	38 4.41	116 4.94	4962.0	979490.76	-41.2	0.0Q	0.8	-211.1	-26.6 G63E	6- 9-69	X-184
2811	38 4.45	116 5.39	4983.0	979493.88	-36.2	0.0Q	0.9	-206.6	-22.0 G65E	6- 9-69	X-184
2812	38 4.42	116 6.03	5088.0	979495.37	-24.8	0.1Q	1.5	-198.2	-13.6 G63E	6- 9-69	X-184
2813	38 5.28	116 6.06	5154.0	979493.20	-22.0	0.0Q	1.1	-198.1	-13.3 G63E	6- 9-69	X-184
2814	38 6.16	116 6.06	5265.0	979490.08	-16.0	0.1Q	0.7	-196.3	-11.2 G63E	6- 9-69	X-184
2815	38 6.31	116 5.53	5167.0	979494.34	-21.1	0.1Q	0.7	-198.1	-13.1 G65E	6- 9-69	X-184
2816	38 9.67	116 3.85	4991.0	979499.10	-37.8	0.0Q	0.4	-209.1	-23.2 G54E	6-11-69	X-184
2817	38 10.07	116 3.91	4989.0	979500.66	-37.1	0.0Q	0.4	-208.2	-22.2 G56E	6-11-69	X-184
2818	38 11.06	116 3.83	5005.0	979504.16	-33.5	0.0Q	0.6	-205.1	-18.8 G65E	6-11-69	X-184
2819	38 11.79	116 3.82	5097.0	979508.50	-21.6	0.0Q	0.8	-196.1	-9.7 G65E	6-11-69	X-184
2820	38 10.12	116 5.71	5054.0	979509.55	-22.1	0.0Q	0.6	-195.4	-9.2 G65E	6-11-69	X-184
2821	38 9.79	116 5.68	5016.0	979509.60	-25.2	0.0Q	0.6	-197.1	-10.9 G66E	6-11-69	X-184
2822	38 10.57	116 1.52	4960.0	979501.66	-39.5	0.0Q	0.3	-209.8	-24.0 G56E	6-11-69	X-184
2823	38 11.53	116 1.50	4957.0	979502.53	-40.3	0.0Q	0.5	-210.4	-24.2 G56E	6-11-69	X-184
2824	38 12.12	116 1.47	4956.0	979504.16	-39.7	0.0Q	0.7	-209.4	-23.1 G66E	6-11-69	X-184
2825	38 9.74	116 1.53	4965.0	979500.34	-39.2	0.0Q	0.3	-209.6	-24.0 G55E	6-11-69	X-184
2826	38 8.76	116 1.47	4965.0	979497.19	-40.9	0.0Q	0.3	-211.4	-26.0 G56E	6-11-69	X-184
2827	38 7.79	116 1.49	4970.0	979492.59	-43.6	0.0Q	0.3	-214.2	-29.2 G56E	6-11-69	X-184
2828	38 9.67	116 4.97	5003.0	979503.63	-32.2	0.0Q	0.5	-203.8	-17.7 G54E	6-12-69	X-184
2829	38 10.03	116 1.98	4964.0	979500.75	-39.3	0.0Q	0.3	-209.7	-23.9 G55E	6-12-69	X-184
2830	38 10.63	116 2.19	4966.0	979501.06	-39.6	0.0Q	0.4	-210.1	-24.2 G56E	6-12-69	X-184
2831	38 13.85	116 1.34	5332.0	979495.29	-15.7	0.2Q	2.3	-196.7	-10.1 G63E	6-12-69	X-184
2832	38 13.04	116 0.58	5029.0	979504.80	-33.5	0.0Q	0.7	-205.7	-19.3 G64E	6-12-69	X-184
2833	38 0.00	116 3.86	4852.0	979482.96	-52.9	0.0Q	0.9	-218.9	-35.7 G54E	6-12-69	X-184
2834	38 1.89	116 4.64	4977.0	979486.01	-40.9	0.0Q	0.8	-211.2	-27.5 H42E	6-12-69	X-184
2835	38 1.64	116 5.50	5166.0	979483.85	-24.9	0.0Q	1.1	-201.5	-17.7 G66E	6-12-69	X-184
2836	38 0.99	116 5.85	5283.0	979477.38	-19.4	0.4Q	1.8	-199.3	-15.7 G63E	6-12-69	X-184
2837	38 0.82	116 5.08	4961.0	979490.03	-36.8	0.0Q	1.2	-206.2	-22.6 G66E	6-12-69	X-184

TABLE 2.—Data collected for Department of Energy, Nevada Tectonic, and Nevada Cooperative programs—Continued

STATION NAME	LATITUDE	LONGITUDE	ELEV (ft)	OBS GRAV (mGal)	FREE AIR	TERRAIN HAND COMP	BOUG ANOM	ISOST ANOM CODE	ACC CODE	DATE	BASE
L 2838	38 0.49	116 4.38	4856.0	979486.49	-49.7	0.0Q	1.0	-215.7	-32.3 G55E	6-12-69	X-184
2839	38 0.88	116 3.85	4871.0	979482.80	-52.6	0.0Q	0.8	-219.3	-35.8 G54E	6-12-69	X-184
2840	38 1.77	116 3.83	4901.0	979482.38	-51.5	0.0Q	0.7	-219.4	-35.7 G54E	6-12-69	X-184
2841	38 2.66	116 3.82	4932.0	979481.66	-50.6	0.0Q	0.6	-219.6	-35.7 G54E	6-12-69	X-184
2842	38 3.54	116 5.73	5165.0	979484.53	-27.1	0.0Q	0.9	-203.8	-19.4 G64E	6-13-69	X-184
2843	38 4.07	116 4.48	4961.0	979486.49	-45.1	0.0Q	0.6	-215.1	-30.7 G53E	6-13-69	X-184
2844	38 5.34	116 5.35	5088.0	979485.64	-31.6	0.0Q	0.9	-205.7	-21.6 G65E	6-13-69	X-184
2845	38 4.39	116 3.83	4952.0	979485.51	-47.4	0.0Q	0.5	-217.2	-32.8 G54E	6-13-69	X-184
2846	38 5.96	116 4.69	5011.0	979494.92	-34.7	0.0Q	0.6	-206.5	-21.6 G65E	6-13-69	X-184
2847	38 5.34	116 5.35	5086.0	979492.52	-29.2	0.0Q	0.7	-203.4	-18.5 G65E	6-13-69	X-184
2848	38 3.35	116 1.09	4946.0	979479.10	-52.8	0.0Q	0.4	-222.6	-38.6 G54E	6-13-69	X-184
2849	38 2.70	116 1.69	4913.0	979479.29	-54.8	0.0Q	0.4	-223.4	-39.6 G56E	6-13-69	X-184
2850	38 9.41	116 14.28	5444.0	979463.37	-30.6	0.0Q	0.7	-217.0	-29.9 G64E	6-16-69	X-184
2851	38 9.26	116 14.64	5428.0	979461.88	-33.4	0.0Q	0.6	-219.4	-32.2 G66E	6-16-69	X-184
2852	38 8.28	116 14.50	5483.0	979459.62	-29.0	0.0Q	0.8	-216.7	-29.8 G66E	6-16-69	X-184
2853	38 7.41	116 14.72	5622.0	979451.48	-22.9	0.0Q	0.9	-215.2	-28.6 G75E	6-16-69	X-184
2866	38 41.32	116 4.29	6671.0	979432.10	6.6	0.8Q	1.7	-220.7	-21.1 G64E	8-29-69	2234
2868	38 46.49	116 2.12	6599.0	979451.40	11.5	0.4Q	1.0	-214.0	-12.6 G63E	8-29-69	2234
2869	38 46.70	116 2.60	6762.0	979440.40	15.5	0.7Q	1.5	-215.1	-13.6 G64E	8-29-69	2234
2870	38 47.86	116 0.77	6896.0	979431.90	17.9	1.8Q	3.4	-215.4	-13.9 G64E	9- 1-69	2234
2871	38 48.22	116 0.30	6870.0	979435.40	18.4	1.8Q	3.2	-214.2	-12.7 G64E	9- 1-69	2234
2875	38 47.71	116 1.81	6743.0	979440.60	12.4	1.4Q	2.2	-216.8	-15.0 G63E	9- 1-69	2234
2876	38 43.45	116 3.27	6671.0	979439.30	10.7	0.4Q	1.3	-217.1	-16.8 G64E	9- 1-69	2234
2877	38 43.13	116 4.60	6915.0	979426.90	21.7	0.6Q	1.6	-214.1	-13.8 G64E	9- 1-69	2234
2878	38 43.64	116 3.86	6802.9	979432.50	16.0	0.8Q	1.7	-215.9	-15.4 G64E	9- 1-69	2234
2879	38 43.69	116 4.37	6815.0	979435.40	19.9	0.3Q	1.0	-213.0	-12.4 G64E	9- 1-69	2234
2880	38 43.11	116 6.51	7558.0	979382.10	37.3	3.1Q	6.2	-215.8	-15.2 G64E	9- 1-69	2234
2902	38 59.37	116 4.36	6596.0	979468.50	9.4	0.0Q	0.4	-216.7	-10.8 G65E	9- 1-69	2234
2903	38 58.81	116 5.74	6661.0	979461.50	9.3	0.0Q	0.5	-218.9	-12.9 G64E	9- 1-69	2234
2904	38 58.46	116 4.64	6632.0	979467.40	13.0	0.0Q	0.4	-214.3	-8.6 G64E	9- 1-69	2234
2905	38 57.99	116 4.95	6644.0	979463.10	10.5	0.0Q	0.5	-217.1	-11.4 G64E	9- 1-69	2234
2906	38 54.89	116 4.48	6955.0	979435.40	16.6	0.5Q	1.7	-220.5	-15.7 G64E	9- 1-69	2234
2907	38 54.58	116 4.62	7010.0	979430.80	17.6	0.7Q	2.0	-220.9	-16.3 G64E	9- 1-69	2234
2908	38 9.15	116 9.63	5752.0	979461.82	-2.8	0.2Q	1.3	-199.3	-13.0 G63L	9- 1-69	X-184
2909	38 8.75	116 9.20	5788.0	979459.40	-1.3	0.1Q	1.2	-199.0	-12.9 G65L	9- 1-69	X-184
2911	38 8.40	116 9.24	5928.0	979451.38	4.4	0.2Q	1.4	-198.0	-12.0 G76L	9- 1-69	X-184
2912	38 8.54	116 8.72	5731.0	979462.62	-3.1	0.1Q	1.1	-198.9	-13.0 G64L	9- 1-69	X-184
2913	38 8.53	116 8.09	5594.0	979470.62	-8.0	0.3Q	1.2	-199.1	-13.2 G64L	9- 1-69	X-184
2914	38 8.33	116 7.71	5585.0	979469.69	-9.5	0.7Q	1.5	-199.9	-14.1 G63L	9- 1-69	X-184
2915	38 8.66	116 7.58	5404.0	979485.15	-11.5	0.1Q	0.9	-196.4	-10.5 G64L	9- 1-69	X-184
2917	38 9.30	116 8.84	5530.0	979476.19	-9.6	0.2Q	1.0	-198.6	-12.4 G64L	9- 1-69	X-184
2920	38 13.87	116 12.84	5141.0	979495.57	-33.4	0.0Q	0.3	-209.9	-21.4 G63L	9- 1-69	X-184
2921	38 13.61	116 14.39	5168.0	979489.71	-36.4	0.0Q	0.2	-213.8	-25.1 G56L	9- 1-69	X-184
2922	38 12.66	116 14.41	5200.0	979488.06	-33.6	0.0Q	0.3	-212.2	-23.8 G55L	9- 1-69	X-184
2923	38 11.42	116 14.25	5252.0	979483.87	-31.1	0.0Q	0.4	-211.3	-23.4 G66L	9- 1-69	X-184
2924	38 10.43	116 14.52	5350.0	979471.18	-33.1	0.0Q	0.5	-216.6	-29.0 G65L	9- 1-69	X-184
2926	38 10.01	116 15.32	5311.0	979469.37	-38.0	0.0Q	0.4	-220.2	-32.6 G55L	9- 1-69	X-184
2927	38 8.98	116 17.08	5354.0	979460.30	-41.5	0.0Q	0.4	-225.2	-37.7 G55L	9- 1-69	X-184
2928	38 8.22	116 17.75	5384.0	979456.71	-41.2	0.0Q	0.4	-225.8	-38.5 G55L	9- 1-69	X-184
2929	38 0.03	116 23.11	6441.0	979401.65	15.1	0.8Q	3.1	-203.0	-18.4 G73L	9- 1-69	X-184
2930	38 0.43	116 22.85	6270.0	979411.19	8.0	0.1Q	2.1	-205.3	-20.4 G73L	9- 1-69	X-184
2931	38 0.09	116 21.85	6061.0	979416.66	-5.7	0.0Q	1.4	-212.5	-27.7 G63L	9- 1-69	X-184
2932	38 0.74	116 18.33	5743.0	979451.45	-1.8	0.0Q	0.7	-198.4	-13.6 G64L	9- 1-69	X-184
2933	38 0.92	116 17.57	5766.0	979447.91	-3.4	0.0Q	0.7	-200.9	-16.1 G64L	9- 1-69	X-184
2934	38 0.50	116 16.68	5857.0	979439.62	-2.5	0.0Q	0.7	-203.0	-18.5 G64L	9- 1-69	X-184
2935	38 1.91	116 18.07	5683.0	979453.73	-6.8	0.0Q	0.7	-201.4	-16.3 G64L	9- 1-69	X-184
2936	38 2.70	116 18.46	5625.0	979455.04	-12.1	0.1Q	0.8	-204.6	-19.1 G64L	9- 1-69	X-184
2937	38 10.49	116 22.57	5641.0	979470.52	-6.5	0.1Q	1.3	-199.1	-10.4 N32L	10- 1-69	WARM
2938	38 10.29	116 23.23	5764.0	979467.98	2.8	0.2Q	1.7	-193.6	-4.9 N32L	10- 1-69	WARM
2939	38 10.34	116 24.63	6021.0	979453.32	12.2	0.1Q	1.7	-193.0	-4.2 N32L	10- 1-69	WARM
2940	38 10.20	116 25.72	6198.0	979439.94	15.7	0.0Q	1.1	-196.1	-7.3 N32L	10- 1-69	WARM
2941	38 10.07	116 26.66	6291.0	979433.27	17.9	0.0Q	0.8	-197.4	-8.6 N32L	10- 1-69	WARM
2943	38 9.84	116 27.40	6217.0	979437.39	15.4	0.0Q	0.7	-197.4	-8.6 N32L	10- 1-69	WARM
2944	38 9.83	116 28.34	6123.0	979442.24	11.4	0.0Q	0.6	-198.3	-9.4 N32L	10- 1-69	WARM
2945	38 9.73	116 28.90	6052.0	979442.96	5.6	0.0Q	0.6	-201.7	-12.7 G73L	10- 1-69	WARM
2946	38 10.63	116 28.68	6170.0	979440.21	12.7	0.0Q	0.7	-198.6	-9.3 G73L	10- 1-69	WARM
2947	38 11.58	116 29.31	6090.0	979443.39	6.9	0.0Q	0.7	-201.6	-11.7 G73L	10- 1-69	WARM
2948	38 8.96	116 29.99	5961.0	979440.07	-4.7	0.0Q	0.5	-209.0	-20.2 G73L	10- 1-69	WARM
2949	38 8.69	116 28.81	6102.0	979440.37	9.3	0.0Q	0.6	-199.7	-11.3 G73L	10- 1-69	WARM
2950	38 8.26	116 28.64	6163.0	979435.60	10.9	0.0Q	0.7	-200.1	-11.9 G73L	10- 1-69	WARM
2951	38 8.01	116 28.12	6295.0	979423.71	11.8	0.0Q	0.9	-203.6	-15.6 G76L	10- 1-69	WARM
2952	38 7.88	116 27.72	6367.0	979418.04	13.0	0.0Q	1.0	-204.6	-16.8 G75L	10- 1-69	WARM
2953	38 9.32	116 27.20	6369.0	979423.92	17.0	0.3Q	1.2	-200.6	-12.1 G73L	10- 1-69	WARM
2974	38 11.37	116 25.25	7492.0	979354.28	49.9	1.5Q	10.1	-197.1	-8.3 H42L	10- 6-69	WARM
2977	38 12.00	116 25.72	7507.0	979355.65	51.7	0.9Q	7.8	-198.0	-8.9 G75L	10- 6-69	WARM
2978	38 11.31	116 26.21	7041.0	979385.48	38.8	2.1Q	5.3	-197.6	-8.5 G73L	10- 6-69	WARM
2979	38 10.69	116 26.50	6500.0	979421.72	25.1	0.2Q	1.3	-196.8	-7.8 G75L	10- 6-69	WARM
2980	38 10.96	116 26.99	6658.0	979410.77	28.6	0.9Q	2.4	-197.6	-8.5 G73L	10- 6-69	WARM
2981	38 11.08	116 27.65	6610.0	979413.33	26.5	1.3Q	2.9	-197.6	-8.4 G73L	10- 6-69	WARM
2982	38 10.20	116 27.66	6386.0	979427.25	20.6	0.2Q	1.1	-197.5	-8.6 G74L	10- 6-69	WARM

TABLE 2.—Data collected for Department of Energy, Nevada Tectonic, and Nevada Cooperative programs—Continued

	STATION NAME	LATITUDE	LONGITUDE	ELEV (ft)	OBS GRAV (mGal)	FREE AIR	TERRAIN HAND COMP	BOUG ANOM	ISOST ANOM	ACC CODE	DATE	BASE		
	2984	38	14.20	116	23.56	6162.0	979452.25	18.7	1.0Q	2.2	-190.8	-0.5 G73L	10- 6-69	WARM
	2985	38	14.18	116	24.63	6350.0	979439.07	23.2	1.1Q	2.3	-192.6	-2.2 G74L	10- 6-69	WARM
	2986	38	8.48	116	25.91	6723.0	979399.75	27.3	0.2Q	1.7	-201.8	-13.9 G74L	10- 6-69	WARM
	2987	38	7.05	116	18.68	5446.0	979452.51	-37.8	0.0Q	0.5	-224.5	-37.5 G65L	10- 9-69	X-184
	2988	38	6.26	116	19.03	5444.0	979454.32	-35.1	0.0Q	0.7	-221.5	-34.7 G64L	10- 9-69	X-184
	2989	38	6.51	116	20.18	5482.0	979451.13	-35.0	0.0Q	0.9	-222.6	-35.5 G63L	10- 9-69	X-184
L	2990	38	7.15	116	20.67	5583.0	979448.32	-29.3	0.0Q	0.9	-220.3	-33.1 G65L	10- 9-69	X-184
	2991	38	6.82	116	20.73	5551.0	979450.32	-29.8	0.0Q	1.1	-219.5	-32.4 G65L	10- 9-69	X-184
	2992	38	7.18	116	21.40	5714.0	979447.48	-17.9	0.1Q	1.4	-212.9	-25.6 G65L	10- 9-69	X-184
	2993	38	6.11	116	21.89	6152.0	979420.71	-1.9	0.9Q	3.0	-210.2	-23.4 G64L	10- 9-69	X-184
	2994	38	4.98	116	20.25	5664.0	979441.41	-25.4	0.0Q	0.9	-219.2	-32.8 G63L	10- 9-69	X-184
	2995	38	3.54	116	21.68	6008.0	979422.03	-10.4	0.0Q	1.3	-215.4	-29.5 G63L	10- 9-69	X-184
	2996	38	3.83	116	21.84	6021.0	979422.20	-9.4	0.0Q	1.4	-214.8	-28.7 G64L	10- 9-69	X-184
	2997	38	1.80	116	20.65	5858.0	979437.24	-6.7	0.0Q	0.9	-207.0	-21.7 G63L	10- 9-69	X-184
	2998	38	0.94	116	21.76	6040.0	979419.62	-6.0	0.0Q	1.3	-212.1	-27.1 G63L	10- 9-69	X-184
	2999	38	1.06	116	22.22	6116.0	979414.78	-3.8	0.0Q	1.5	-212.4	-27.3 G64L	10- 9-69	X-184
	3000	38	9.02	116	23.13	6095.0	979440.73	8.5	0.7Q	2.4	-198.5	-10.5 G74L	10-11-69	X-184
	3002	38	8.88	116	16.42	5341.0	979463.31	-39.6	0.0Q	0.4	-222.7	-35.4 G53L	10- -69	X-184
	3003	38	8.15	116	16.63	5386.0	979460.11	-37.5	0.0Q	0.5	-222.2	-35.1 G65L	10- -69	X-184
	3004	38	7.18	116	16.47	5471.0	979455.83	-32.4	0.0Q	0.6	-219.9	-33.2 G65L	10- -69	X-184
	3005	38	6.62	116	17.32	5438.0	979457.74	-32.7	0.0Q	0.6	-219.0	-32.3 G65L	10- -69	X-184
	3006	38	3.51	116	19.48	5642.0	979449.81	-16.9	0.0Q	0.8	-210.1	-24.2 G64L	10- -69	X-184
	3027	38	11.90	116	18.73	5258.0	979470.16	-45.0	0.0Q	0.4	-225.3	-36.5 G54L	11-15-69	WARM
	3028	38	12.61	116	18.93	5278.0	979470.57	-43.7	0.0Q	0.4	-224.8	-35.6 G66L	11-15-69	WARM
	3029	38	12.54	116	16.36	5224.0	979477.52	-41.7	0.0Q	0.3	-221.1	-32.4 G56L	11-15-69	WARM
	3030	38	13.67	116	16.77	5209.0	979478.07	-44.3	0.0Q	0.3	-223.1	-33.9 G56L	11-15-69	WARM
	3154	38	7.58	116	7.92	5954.0	979447.80	4.4	0.7Q	2.0	-198.1	-12.7 G64E	6-18-70	X-184
	3155	38	9.83	116	9.82	5627.0	979468.87	-8.5	0.8Q	1.7	-200.2	-13.7 G64E	6-18-70	X-184
	3156	38	10.46	116	11.07	5535.0	979479.42	-7.6	0.2Q	0.9	-196.9	-10.0 G64E	6-18-70	X-184
	3157	38	11.87	116	11.16	5386.0	979488.88	-14.2	2.1Q	2.5	-196.8	-9.3 G63E	6-18-70	X-184
	3159	38	14.16	116	8.30	5602.0	979472.46	-13.6	0.1Q	0.8	-205.3	-17.6 G63E	6-19-70	X-184
	3160	38	13.53	116	9.23	5446.0	979481.15	-18.7	0.2Q	0.7	-205.2	-17.5 G64E	6-19-70	X-184
	3161	38	12.79	116	8.87	5605.0	979472.68	-11.1	1.2Q	1.9	-201.9	-14.6 G63E	6-19-70	X-184
	3162	38	11.85	116	8.63	5494.0	979481.83	-11.0	1.2Q	2.0	-197.9	-10.9 G63E	6-19-70	X-184
	3163	38	11.96	116	4.52	5291.0	979498.97	-13.1	0.6Q	1.4	-193.6	-7.1 G63E	6-19-70	X-184
	3164	38	12.23	116	5.30	5404.0	979491.24	-10.6	0.1Q	1.2	-195.2	-8.5 G64E	6-19-70	X-184
	3166	38	16.51	116	1.23	5962.0	979451.20	-4.5	2.2Q	3.2	-206.1	-18.9 G64E	6-20-70	X-184
L	3167	38	11.44	116	6.32	5438.0	979488.92	-8.6	0.4Q	1.0	-194.6	-8.0 G63E	6-20-70	X-184
	3168	38	20.12	116	2.54	5937.0	979449.96	-13.4	1.2Q	1.8	-215.6	-26.7 G64E	6-21-70	X-184
	3169	38	17.81	116	0.37	5747.0	979469.47	-8.4	0.9Q	1.5	-204.4	-16.6 G64E	6-21-70	X-184
L	3170	38	21.28	116	3.68	6409.0	979417.52	-3.2	2.4Q	3.9	-219.4	-30.0 G64E	6-21-70	X-184
	3171	38	21.41	116	7.62	6124.0	979440.46	-7.2	0.1Q	0.8	-216.8	-26.5 G64E	6-22-70	X-184
	3172	38	21.40	116	8.32	6102.0	979441.08	-8.6	0.0Q	0.9	-217.3	-26.9 G64E	6-22-70	X-184
L	3173	38	21.13	116	8.91	6146.0	979436.05	-9.1	1.9Q	3.7	-216.6	-26.1 G64E	6-22-70	X-184
	3174	38	20.23	116	8.40	6398.0	979416.48	-3.7	4.1Q	7.0	-216.4	-26.6 G64E	6-22-70	X-184
	3175	38	21.98	116	8.29	6034.0	979446.38	-10.6	1.0Q	1.8	-216.1	-25.3 G65E	6-22-70	X-184
	3176	38	26.62	116	9.00	6596.0	979421.13	10.2	1.1Q	3.5	-212.8	-19.8 G64E	6-23-70	X-184
	3177	38	26.36	116	8.90	6475.0	979429.56	7.6	0.4Q	1.7	-213.0	-20.1 G64E	6-23-70	X-184
	3178	38	27.10	116	8.87	6431.0	979432.96	5.8	1.0Q	2.5	-212.6	-19.3 G65E	6-23-70	X-184
	3180	38	27.47	116	8.66	6406.0	979435.44	5.4	1.5Q	3.0	-211.6	-18.2 G63E	6-23-70	X-184
	3181	38	27.33	116	6.43	6070.0	979456.13	-5.3	1.4Q	1.7	-212.1	-19.2 G64E	6-23-70	X-184
	3182	38	26.11	116	6.53	6146.0	979449.06	-3.4	0.4Q	0.8	-213.8	-21.5 G65E	6-23-70	X-184
L	3183	38	24.87	116	6.03	6099.0	979447.19	-7.9	0.4Q	0.8	-216.6	-25.0 G67E	6-23-70	X-184
	3184	38	30.04	116	7.85	6227.0	979450.36	-0.3	0.1Q	1.2	-213.0	-18.3 G64E	6-25-70	0008
	3185	38	30.91	116	7.94	6408.0	979439.16	4.2	1.0Q	2.7	-213.1	-18.1 G64E	6-25-70	0008
	3186	38	32.27	116	7.04	6218.0	979454.40	-0.4	0.6Q	1.3	-212.6	-17.0 G64E	6-25-70	0008
	3285	38	2.94	116	18.23	5782.0	979445.66	-7.1	0.1Q	0.7	-205.1	-19.5 G64E	6-26-70	0008
	3286	38	3.29	116	17.26	5965.0	979434.19	-1.9	0.1Q	0.9	-206.0	-20.5 G64E	6-26-70	0008
	3287	38	3.61	116	15.98	6086.0	979429.31	4.2	0.5Q	1.3	-203.6	-18.2 G64E	6-26-70	0008
	3288	38	3.80	116	17.02	5910.0	979435.74	-6.2	0.1Q	0.8	-208.5	-22.9 G64E	6-26-70	0008
	3289	38	4.02	116	17.45	5757.0	979442.17	-14.5	0.1Q	0.7	-211.7	-25.9 G64E	6-26-70	0008
	3290	38	4.61	116	16.29	5787.0	979441.61	-13.1	0.1Q	0.9	-211.0	-25.3 G65L	6-17-70	BASEA
	3291	38	5.14	116	17.23	5734.0	979441.58	-18.9	0.4Q	1.0	-214.9	-28.8 G64L	6-17-70	BASEA
	3292	38	2.26	116	17.30	5748.0	979450.13	-4.8	0.1Q	0.7	-201.6	-16.4 G64L	6-17-70	BASEA
	3293	38	1.97	116	16.21	5898.0	979441.68	1.3	0.1Q	0.8	-200.6	-15.7 G64L	6-17-70	BASEA
	3294	38	7.76	116	11.15	6728.0	979392.11	21.2	1.3Q	4.4	-205.4	-19.7 G64L	6-18-70	X-184
	3295	38	8.04	116	10.82	6831.0	979386.69	25.1	1.8Q	6.0	-203.4	-17.7 G64L	6-18-70	X-184
	3297	38	8.63	116	11.70	6643.0	979390.22	10.1	1.7Q	5.4	-212.6	-26.5 G63L	6-18-70	X-184
	3298	38	9.86	116	12.10	6290.0	979418.87	3.7	0.4Q	3.0	-209.3	-22.6 G64L	6-18-70	X-184
	3300	38	10.85	116	12.15	5948.0	979440.41	-8.3	1.1Q	3.1	-209.6	-22.5 G64L	6-18-70	X-184
L	3301	38	11.19	116	12.09	5782.0	979451.50	-13.3	0.8Q	2.2	-209.8	-22.5 G64L	6-18-70	X-184
	3303	38	11.70</											

TABLE 2.—Data collected for Department of Energy, Nevada Tectonic, and Nevada Cooperative programs—Continued

	STATION NAME	LATITUDE	LONGITUDE	ELEV (ft)	OBS GRAV (mgal)	FREE AIR	TERRAIN HAND COMP	BOUG ANOM	ISOST ANOM	ACC CODE	DATE	BASE
	3312	38 13.03	116 4.86	6155.0	979438.94	6.5	1.6Q	4.3	-200.7	-14.0 G64L	6-19-70	X-184
	3314	38 16.47	116 6.36	6353.0	979421.11	2.2	0.9Q	3.1	-212.9	-25.0 G65L	6-20-70	X-184
	3315	38 16.09	116 6.53	6411.0	979414.65	1.8	1.1Q	3.6	-214.8	-27.0 G64L	6-20-70	X-184
	3317	38 15.35	116 6.65	6490.0	979410.84	6.4	0.7Q	3.3	-213.2	-25.6 G64L	6-20-70	X-184
	3318	38 15.49	116 5.35	6581.0	979407.11	11.1	1.1Q	3.2	-211.7	-24.3 G64L	6-20-70	X-184
	3319	38 15.65	116 4.54	6303.0	979428.65	6.3	0.1Q	1.1	-209.1	-21.7 G64L	6-20-70	X-184
	3321	38 21.53	116 4.77	6759.0	979394.28	6.1	1.6Q	4.4	-221.6	-32.0 G64L	6-21-70	X-184
	3322	38 20.97	116 5.04	6989.9	979377.84	12.2	1.8Q	5.6	-222.1	-32.8 G64L	6-21-70	X-184
	3323	38 20.28	116 5.37	7009.0	979380.56	17.7	0.3Q	3.4	-219.4	-30.4 G64L	6-21-70	X-184
L	3324	38 20.46	116 6.02	6972.0	979383.01	16.4	0.2Q	3.2	-219.7	-30.4 G64L	6-21-70	X-184
	3325	38 20.01	116 5.88	7141.0	979370.85	20.8	0.2Q	4.0	-220.3	-31.3 G64L	6-21-70	X-184
	3326	38 19.60	116 5.83	7121.0	979373.81	22.5	0.5Q	4.3	-217.6	-28.9 G64L	6-21-70	X-184
	3327	38 18.99	116 5.78	7231.0	979364.84	24.8	0.6Q	5.9	-217.5	-29.0 G64L	6-21-70	X-184
	3328	38 19.82	116 4.14	6617.0	979404.25	5.2	1.5Q	3.9	-218.0	-29.3 G64L	6-21-70	X-184
	3330	38 19.33	116 3.60	6238.0	979431.82	-2.1	0.2Q	1.5	-214.8	-26.3 G65L	6-21-70	X-184
	3331	38 20.84	116 7.03	6232.0	979431.91	-4.8	0.3Q	1.7	-217.1	-27.3 G64L	6-22-70	X-184
	3333	38 19.92	116 7.35	6798.0	979392.49	10.4	1.1Q	4.7	-218.3	-29.0 G64L	6-22-70	X-184
	3334	38 19.26	116 7.62	6335.0	979423.03	-1.6	2.0Q	5.0	-214.2	-25.0 G64L	6-22-70	X-184
L	3335	38 19.06	116 8.32	5798.0	979461.36	-13.5	0.4Q	2.2	-210.6	-21.1 G64L	6-22-70	X-184
	3336	38 17.72	116 7.86	5904.0	979455.36	-7.6	0.3Q	1.7	-208.8	-19.9 G64L	6-22-70	X-184
	3337	38 17.22	116 7.84	5703.0	979470.16	-10.9	0.1Q	1.0	-205.9	-17.2 G64L	6-22-70	X-184
	3338	38 16.71	116 7.80	5752.0	979464.85	-10.9	1.3Q	2.1	-206.5	-18.0 G64L	6-22-70	X-184
	3339	38 26.59	116 8.33	6562.0	979423.05	8.9	1.1Q	3.0	-213.4	-20.6 G64L	6-23-70	0008
	3340	38 26.07	116 8.54	6686.0	979415.21	13.5	0.3Q	2.6	-213.5	-20.9 G64L	6-23-70	0008
	3342	38 25.65	116 9.14	6728.0	979411.12	14.0	0.5Q	2.8	-214.2	-21.8 G64L	6-23-70	0008
	3343	38 25.25	116 9.33	6771.0	979407.42	14.9	0.2Q	2.5	-215.0	-22.8 G64L	6-23-70	0008
	3344	38 24.66	116 9.87	6806.9	979404.59	16.3	0.1Q	2.8	-214.6	-22.5 G64L	6-23-70	0008
	3345	38 24.27	116 10.05	6935.0	979394.56	18.9	0.4Q	4.3	-214.9	-23.0 G65L	6-23-70	0008
	3346	38 23.87	116 10.29	6985.0	979388.36	18.0	0.3Q	5.3	-216.4	-24.7 G64L	6-23-70	0008
	3347	38 23.31	116 10.65	7008.0	979380.83	13.4	2.6Q	10.6	-216.5	-24.9 G64L	6-23-70	0008
L	3348	38 22.55	116 9.86	6615.0	979413.25	10.1	0.0Q	2.6	-214.5	-23.4 G64L	6-23-70	0008
	3349	38 22.94	116 9.49	6532.0	979420.56	9.0	0.0Q	1.7	-213.6	-22.4 G65L	6-23-70	0008
	3350	38 23.04	116 8.62	6368.0	979428.91	1.8	0.4Q	1.6	-215.3	-24.1 G65L	6-23-70	0008
	3352	38 28.86	116 8.60	6382.0	979438.73	4.4	0.5Q	1.7	-213.1	-19.1 G65L	6-25-70	0008
	3353	38 29.44	116 9.19	6719.0	979415.23	11.7	1.1Q	3.8	-215.2	-20.7 G64L	6-25-70	0008
	3354	38 30.26	116 8.79	7267.0	979376.06	22.8	1.5Q	8.5	-218.1	-23.5 G64L	6-25-70	0008
	3355	38 30.60	116 8.66	7292.0	979373.82	22.4	3.1Q	10.3	-217.5	-22.7 H44L	6-25-70	0008
	3356	38 31.49	116 8.41	7106.0	979390.04	19.9	0.8Q	6.6	-217.4	-22.2 G64L	6-25-70	0008
	3357	38 31.67	116 8.54	6962.0	979401.69	17.7	0.5Q	5.1	-216.1	-20.8 G64L	6-25-70	0008
	3358	38 31.88	116 8.12	6808.0	979411.25	12.5	2.7Q	6.3	-214.9	-19.4 G64L	6-25-70	0008
	3359	38 32.16	116 7.91	6306.0	979448.44	2.1	0.7Q	1.7	-212.8	-17.0 G64L	6-25-70	0008
	3360	38 32.73	116 7.97	6164.0	979458.70	-1.8	0.3Q	1.0	-212.6	-16.4 G64L	6-25-70	0008
L	3446	38 13.63	116 10.36	5213.0	979492.85	-29.0	0.0Q	0.4	-207.9	-19.9 G65M	6-26-70	0008
	3447	38 14.03	116 10.20	5250.0	979490.33	-28.7	0.0Q	0.4	-208.8	-20.7 P56M	6-26-70	0008
	3448	38 14.34	116 10.04	5274.0	979488.74	-28.5	0.0Q	0.4	-209.4	-21.2 P55M	6-26-70	0008
	3449	38 14.62	116 9.75	5313.0	979487.35	-26.6	0.0Q	0.4	-208.8	-20.6 P55M	6-26-70	0008
	3450	38 14.89	116 9.40	5352.0	979486.28	-24.4	0.0Q	0.5	-207.9	-19.6 P55M	6-26-70	0008
L	3451	38 15.18	116 9.10	5384.0	979486.04	-22.0	0.1Q	0.6	-206.5	-18.2 P75M	6-26-70	0008
	3452	38 15.41	116 8.65	5452.0	979482.90	-19.1	0.1Q	0.7	-205.9	-17.6 P65M	6-26-70	0008
	3453	38 15.62	116 8.29	5492.0	979480.38	-18.2	0.0Q	0.7	-206.2	-18.0 P65M	6-26-70	0008
	3454	38 15.88	116 7.98	5519.0	979478.78	-17.6	0.0Q	0.9	-206.5	-18.2 P65M	6-26-70	0008
L	3455	38 16.12	116 7.61	5575.0	979474.97	-16.5	0.0Q	1.0	-207.1	-18.9 P75M	6-26-70	0008
	3456	38 16.38	116 7.31	5624.0	979473.36	-13.9	0.0Q	1.1	-206.1	-17.8 P65M	6-26-70	0008
L	3457	38 16.66	116 6.99	5657.0	979472.93	-11.7	0.0Q	1.2	-204.8	-16.5 P65M	6-26-70	0008
	3458	38 16.91	116 6.69	5704.0	979470.67	-9.9	0.2Q	1.5	-204.4	-16.0 P64M	6-26-70	0008
	3459	38 17.18	116 6.39	5735.0	979468.94	-9.1	0.1Q	1.6	-204.6	-16.1 P65M	6-26-70	0008
	3460	38 17.42	116 6.05	5796.0	979465.33	-7.3	0.1Q	1.7	-204.8	-16.3 P65M	6-26-70	0008
	3504	38 17.63	116 5.72	5871.0	979458.83	-7.1	0.1Q	1.8	-207.0	-18.5 P65L	7- 5-70	
	3505	38 47.96	116 28.50	6926.0	979405.95	-5.4	0.0Q	1.7	-241.4	-33.8 G64	70 to 73	
	3506	38 47.71	116 28.59	6951.0	979404.26	-4.3	0.0Q	1.7	-241.2	-33.8 G65	70 to 73	
	3507	38 47.12	116 28.79	6963.0	979402.36	-4.2	0.0Q	1.7	-241.5	-34.2 G63	70 to 73	
	3509	38 46.38	116 28.75	6869.0	979407.08	-7.3	0.0Q	1.8	-241.3	-34.3 G63	70 to 73	
	3510	38 46.79	116 28.68	6924.0	979404.43	-5.3	0.0Q	1.7	-241.3	-34.2 G64	70 to 73	
	3511	38 47.49	116 22.97	6871.0	979430.72	14.9	1.1Q	2.1	-218.8	-12.2 G63	70 to 73	
	3512	38 47.73	116 23.02	6951.0	979427.32	18.7	0.9Q	2.0	-217.9	-11.2 G63	70 to 73	
	3513	38 45.74	116 28.85	6914.0	979404.24	-4.9	0.0Q	1.7	-240.5	-33.6 G64	70 to 73	
	3514	38 44.97	116 28.77	6828.0	979407.40	-8.7	0.0Q	1.7	-241.4	-34.7 G63	70 to 73	
	3515	38 45.33	116 29.39	6970.0	979404.55	1.2	0.0Q	2.0	-235.9	-29.2 G64	70 to 73	
	3516	38 43.63	116 28.27	6663.0	979411.00	-18.7	0.0Q	1.5	-245.9	-39.8 G63	70 to 73	
	3517	38 43.41	116 28.02	6631.0	979412.60	-19.7	0.0Q	1.4	-246.0	-39.9 G63	70 to 73	
	3518	38 43.24	116 27.77	6608.0	979415.38	-18.9	0.0Q	1.4	-244.4	-38.5 G64	70 to 73	
L	3519	38 48.35	116 21.09	7438.0	979394.86	31.1	2.3Q	4.6	-219.5	-13.2 G74	70 to 73	
	3520	38 49.08	116 21.33	7249.0	979407.46	24.8	0.3Q	1.8	-222.1	-15.5 G74	70 to 73	
	3521	38 49.57	116 21.21	7335.0	979401.04	25.8	0.5Q	2.3	-223.6	-17.0 G74	70 to 73	
	3522	38 55.26	116 17.58	7664.0	979389.11	36.4	2.4Q	4.4	-222.1	-14.9 G73	70 to 73	
	3523	38 54.53	116 17.98	7781.0	979377.20	36.5	3.0Q	5.8	-224.5	-17.4 G74	70 to 73	
	3524	38 53.55	116 18.10	8272.0	979338.99	45.9	4.4Q	11.3	-226.4	-19.7 G74	70 to 73	
	3525	38 59.16	116 25.51	7662.0	979393.70	35.0	1.1Q	3.3	-224.5	-16.0 G74	70 to 73	
	3527	38 58.57	116 25.83	7571.0	979402.61	36.3	0.2Q	2.4	-221.1	-12.5 G74	70 to 73	
	3529	38 57.70	116 19.98	7405.0	979404.78	24.1	0.7Q	2.1	-227.8	-19.7 H33	70 to 73	

TABLE 2.—Data collected for Department of Energy, Nevada Tectonic, and Nevada Cooperative programs—Continued

STATION NAME	LATITUDE	LONGITUDE	ELEV (ft)	OBS GRAV (mGal)	FREE AIR	TERRAIN HAND COMP	BOUG ANOM	ISOST ANOM	ACC CODE	DATE	BASE
L 3530	38 58.76	116 20.42	7763.0	979387.45	38.9	0.6Q	2.9	-224.5	-16.5 G75	70 to 73	
L 3531	38 59.02	116 19.13	7533.9	979399.79	29.3	0.3Q	1.8	-227.4	-19.4 G74	70 to 73	
L 3534	38 45.62	116 18.91	8624.0	979322.40	74.1	0.3Q	7.4	-214.1	-9.7 G74	70 to 73	
L 3535	38 47.23	116 19.15	8357.0	979336.37	60.6	0.9Q	5.9	-220.0	-14.8 G75	70 to 73	
L 3536	38 47.45	116 19.52	7975.0	979361.27	49.3	1.2Q	4.5	-219.7	-14.3 G74	70 to 73	
L 3537	38 47.43	116 20.35	7472.0	979395.05	35.8	0.9Q	3.0	-217.5	-11.7 G74	70 to 73	
L 3538	38 47.25	116 21.06	7090.0	979414.91	20.0	0.1Q	1.7	-221.6	-15.6 G74	70 to 73	
L 3539	38 53.42	116 16.88	8102.0	979353.55	44.7	4.0Q	7.6	-225.5	-18.9 G74	70 to 73	
L 3541	38 53.00	116 17.54	8352.0	979335.82	51.1	3.0Q	8.6	-226.7	-20.2 G74	70 to 73	
L 3543	38 52.72	116 17.97	8586.0	979318.98	56.6	2.9Q	11.5	-226.2	-19.9 G74	70 to 73	
L 3544	38 52.05	116 18.13	8870.0	979298.03	63.3	3.6Q	13.5	-227.1	-21.0 G75	70 to 73	
L 3546	38 50.63	116 17.99	9057.0	979288.49	73.5	2.1Q	12.3	-224.5	-18.9 G74	70 to 73	
L 3547	38 50.26	116 18.21	9093.0	979284.24	73.1	4.3Q	15.8	-222.5	-17.0 G74	70 to 73	
L 3548	38 49.68	116 18.25	9097.0	979286.82	76.9	2.6Q	13.9	-220.7	-15.4 H43	70 to 73	
L 3549	38 55.38	116 16.49	8061.0	979363.24	47.6	2.3Q	5.2	-223.6	-16.7 G74	70 to 73	
L 3550	38 55.06	116 17.05	8214.0	979351.27	50.5	2.3Q	7.6	-223.5	-16.7 G74	70 to 73	
L 3551	38 54.73	116 17.63	8067.0	979359.32	45.2	1.8Q	6.4	-224.9	-17.9 G75	70 to 73	
L 3554	38 54.18	116 17.70	8342.0	979336.42	49.0	3.3Q	10.6	-226.3	-19.5 G74	70 to 73	
L 3557	38 54.73	116 20.08	6924.0	979421.07	-0.4	0.0Q	1.0	-237.1	-29.2 G74	70 to 73	
L 3558	38 57.47	116 28.25	8218.0	979362.26	58.3	1.8Q	4.7	-218.8	-10.5 G74	70 to 73	
L 3559	38 57.83	116 27.40	8216.0	979362.34	57.7	1.2Q	4.0	-220.0	-11.7 G74	70 to 73	
L 3560	38 56.86	116 29.52	8770.0	979325.18	74.0	1.9Q	6.4	-220.1	-12.1 G74	70 to 73	
L 3561	38 56.87	116 28.84	8793.0	979323.33	74.3	2.0Q	8.3	-218.7	-10.7 G74	70 to 73	
L 3562	38 56.17	116 27.95	8088.0	979364.06	49.8	1.5Q	4.8	-222.7	-14.4 G74	70 to 73	
L 3563	38 58.22	116 29.30	9082.0	979307.91	84.0	1.7Q	7.4	-219.6	-11.8 G74	70 to 73	
L 3564	38 59.18	116 28.40	8939.0	979313.80	75.1	0.7Q	5.5	-225.6	-17.6 G74	70 to 73	
L 3566	38 58.52	116 27.55	8833.0	979316.64	68.9	3.3Q	9.7	-224.0	-16.0 G74	70 to 73	
L 3568	38 57.86	116 26.74	8285.0	979353.33	55.1	2.5Q	6.1	-222.8	-14.6 G75	70 to 73	
L 3569	38 57.82	116 26.18	8481.0	979339.62	59.9	1.0Q	7.7	-223.1	-15.0 G74	70 to 73	
L 3571	38 55.79	116 17.53	7627.0	979394.73	37.8	0.9Q	2.8	-221.1	-13.7 G74	70 to 73	
L 3572	38 55.97	116 16.92	7908.0	979376.72	45.9	0.3Q	2.7	-222.7	-15.5 G75	70 to 73	
L 3573	38 56.68	116 16.38	8917.0	979302.02	64.9	3.1Q	13.7	-226.9	-20.2 G74	70 to 73	
L 3574	38 57.18	116 16.05	8764.0	979317.49	65.3	2.4Q	9.4	-225.6	-18.8 G74	70 to 73	
L 3575	38 57.41	116 15.41	9258.0	979280.66	74.5	3.9Q	16.6	-226.0	-19.5 G74	70 to 73	
L 3578	38 58.14	116 15.35	9218.0	979285.29	74.3	3.5Q	15.9	-225.5	-19.0 G74	70 to 73	
L 3579	38 58.44	116 15.15	9142.0	979292.52	74.0	3.5Q	14.1	-225.1	-18.5 G74	70 to 73	
L 3686	38 0.58	117 46.67	4819.0	979497.67	-42.1	0.0Q	0.4	-207.5	-25.9 H33G	5- -73	
L 3793	38 7.68	117 34.23	4772.0	979516.70	-37.9	0.0Q	0.4	-201.7	-20.6 N22G	6- -73	TONOJ
L 3794	38 8.02	117 35.19	4819.0	979523.59	-27.1	0.0Q	0.6	-192.3	-11.1 G65G	6- -73	TONOJ
L 3795	38 9.46	117 35.11	4866.0	979521.50	-26.9	0.0Q	0.8	-193.5	-12.0 G65G	6- -73	TONOJ
L 3796	38 10.50	117 35.05	4964.0	979516.98	-23.7	0.0Q	0.8	-193.6	-11.9 G64G	6- -73	TONOJ
L 3797	38 11.19	117 35.21	5091.0	979511.20	-18.6	0.0Q	0.8	-192.8	-11.0 G65G	6- -73	TONOJ
L 3798	38 12.65	117 35.46	5265.0	979509.41	-6.2	0.0Q	0.6	-186.6	-4.4 G63G	6- -73	TONOJ
L 3799	38 13.09	117 35.54	5299.0	979508.50	-4.5	0.0Q	0.6	-186.1	-3.9 G64G	6- -73	TONOJ
L 3800	38 13.43	117 35.60	5304.0	979508.94	-4.1	0.0Q	0.6	-185.9	-3.5 G63G	6- -73	TONOJ
L 3801	38 14.67	117 36.06	5335.0	979510.53	-1.4	0.1Q	0.6	-184.2	-1.5 G63G	6- -73	TONOJ
L 3802	38 14.96	117 35.44	5217.0	979515.17	-8.3	0.0Q	0.4	-187.3	-4.4 G64G	6- -73	TONOJ
L 3803	38 14.51	117 34.87	5136.0	979520.26	-10.1	0.0Q	0.4	-186.3	-3.6 G63G	6- -73	TONOJ
L 3804	38 14.62	117 33.64	5266.0	979515.28	-3.1	0.1Q	0.3	-183.8	-1.1 G63G	6- -73	TONOJ
L 3805	38 14.70	117 31.65	5105.0	979524.28	-9.3	0.5Q	0.6	-184.2	-1.2 G64G	6- -73	TONOJ
L 3806	38 14.28	117 31.08	4905.0	979534.28	-17.5	0.0Q	0.2	-186.0	-3.0 G63G	6- -73	TONOJ
L 3807	38 13.95	117 30.61	4871.0	979534.35	-20.1	0.0Q	0.1	-187.5	-4.7 G63G	6- -73	TONOJ
L 3808	38 13.58	117 31.86	4926.0	979532.67	-16.1	0.0Q	0.2	-185.3	-2.7 G63G	6- -73	TONOJ
L 3809	38 7.10	117 32.44	4772.0	979508.83	-44.9	0.0Q	0.3	-208.8	-27.9 G53G	6- -73	TONOJ
L 3810	38 6.01	117 32.62	4765.0	979507.41	-45.4	0.0Q	0.4	-208.9	-28.2 G53G	6- -73	TONOJ
L 3811	38 4.73	117 31.44	4765.0	979517.41	-33.5	0.0Q	1.3	-196.1	-15.8 G53G	6- -73	TONOJ
L 3812	38 4.26	117 31.56	4793.0	979518.75	-28.9	0.0Q	2.0	-191.7	-11.5 G53G	6- -73	TONOJ
L 3813	38 3.93	117 32.00	4794.0	979518.11	-29.0	0.0Q	2.8	-191.1	-10.8 G53G	6- -73	TONOJ
L 3814	38 3.67	117 32.63	4783.0	979517.54	-30.2	0.0Q	3.1	-191.6	-11.4 G53G	6- -73	TONOJ
L 3815	38 3.16	117 33.50	4750.0	979516.40	-33.7	0.0Q	3.9	-193.2	-13.0 G53G	6- -73	TONOJ
L 3816	38 2.86	117 34.75	4761.0	979515.79	-32.8	0.0Q	1.3	-195.3	-15.2 G53G	6- -73	TONOJ
L 3817	38 1.30	117 36.02	4863.0	979501.45	-35.3	0.0Q	0.7	-201.9	-21.9 G63G	6- -73	TONOJ
L 3818	38 1.94	117 36.53	4774.0	979503.48	-42.5	0.0Q	0.5	-206.2	-26.1 G63G	6- -73	TONOJ
L 3819	38 2.32	117 36.73	4743.0	979504.39	-45.1	0.0Q	0.5	-207.8	-27.5 G64G	6- -73	TONOJ
L 3820	38 4.52	117 36.33	4742.0	979520.39	-32.4	0.0Q	0.5	-195.0	-14.5 G53G	6- -73	TONOJ
L 3821	38 5.71	117 36.92	4778.0	979529.60	-21.6	0.0Q	0.8	-185.2	-4.4 N22G	6- -73	TONOJ
L 3822	38 6.35	117 36.26	4778.0	979527.52	-24.6	0.0Q	0.7	-188.3	-7.3 N22G	6- -73	TONOJ
L 3823	38 7.07	117 35.54	4784.0	979525.84	-26.8	0.0Q	0.6	-190.7	-9.8 N22G	6- -73	TONOJ
L 3824	38 7.36	117 35.12	4778.0	979524.06	-29.5	0.0Q	0.5	-193.4	-12.4 N22G	6- -73	TONOJ
L 3825	38 13.26	117 33.75	5034.0	979522.86	-15.3	0.0Q	0.3	-188.1	-5.7 G63G	6- -73	TONOJ
L 3826	38 13.14	117 32.69	4969.0	979528.43	-15.7	0.0Q	0.2	-186.4	-3.9 G64G	6- -73	TONOJ
L 3827	38 12.44	117 32.55	4926.0	979528.56	-18.6	0.0Q	0.2	-187.8	-5.5 G63G	6- -73	TONOJ
L 3828	38 12.19	117 32.19	4899.0	979529.56	-19.7	0.0Q	0.2	-188.1	-5.8 G63G	6- -73	TONOJ
L 3829	38 10.85	117 30.28	4824.0	979524.10	-30.3	0.0Q	0.1	-196.1	-14.2 G63G	6- -73	TONOJ
L 3830	38 11.20	117 30.04	4833.0	979524.99	-29.0	0.0Q	0.1	-195.2	-13.1 G63G	6- -73	TONOJ
L 3831	38 11.16	117 31.18	4837.0	979527.32	-26.3	0.0Q	0.1	-192.6	-10.6 G64G	6- -73	TONOJ
L 3832	38 11.57	117 32.34	4868.0	979528.71	-22.6	0.0Q	0.2	-189.8	-7.8 G63G	6- -73	TONOJ
L 3833	38 9.70	117 30.47	4805.0	979517.70	-36.8	0.0Q	0.1	-202.0	-20.3 G63G	6- -73	TONOJ
L 3834	38 7.82	117 33.15	4774.0	979512.48	-42.2	0.0Q	0.3	-206.1	-25.0 N22G	6- -73	TONOJ
L 3835	38 7.98	117 32.30	4777.0	979511.75	-42.8	0.0Q	0.2	-206.9	-25.8 N22G	6- -73	TONOJ



TABLE 2.—Data collected for Department of Energy, Nevada Tectonic, and Nevada Cooperative programs—Continued

STATION NAME	LATITUDE	LONGITUDE	ELEV (ft)	OBS GRAV (mGal)	FREE AIR	TERRAIN HAND COMP	BOUG ANOM	ISOST ANOM	ACC CODE	DATE	BASE
3836 38	8.07	117 31.68	4782.0	979511.11	-43.1	0.0Q	0.2	-207.4	-26.3 N22G	6-	-73 TONOJ
3837 38	8.20	117 30.79	4787.0	979510.94	-43.0	0.0Q	0.2	-207.5	-26.3 N22G	6-	-73 TONOJ
3838 38	8.26	117 30.39	4791.0	979510.94	-42.7	0.0Q	0.2	-207.4	-26.1 N22G	6-	-73 TONOJ
3839 38	5.04	117 37.53	4802.0	979526.65	-21.3	0.0Q	0.7	-185.8	-5.1 N22G	6-	-73 TONOJ
3840 38	4.24	117 37.94	4750.0	979526.11	-25.5	0.0Q	0.6	-188.3	-7.7 G64G	6-	-73 TONOJ
3841 38	3.96	117 37.54	4732.0	979522.06	-30.9	0.0Q	0.5	-193.1	-12.6 G53G	6-	-73 TONOJ
3842 38	4.00	117 38.53	4773.0	979524.20	-24.9	0.0Q	0.6	-188.5	-7.8 N22G	6-	-73 TONOJ
3843 38	3.34	117 39.17	4818.0	979511.54	-32.4	0.0Q	0.5	-197.7	-17.0 N22G	6-	-73 TONOJ
3844 38	2.86	117 39.04	4782.0	979507.79	-38.8	0.0Q	0.4	-202.9	-22.3 G64G	6-	-73 TONOJ
3845 38	2.28	117 38.00	4728.0	979501.70	-49.2	0.0Q	0.4	-211.4	-31.0 G64G	6-	-73 TONOJ
3846 38	2.36	117 38.86	4750.0	979502.99	-45.9	0.0Q	0.4	-208.9	-28.4 G65G	6-	-73 TONOJ
3847 38	1.79	117 38.66	4731.0	979497.31	-52.5	0.0Q	0.3	-214.9	-34.6 N22G	6-	-73 TONOJ
3848 38	1.12	117 38.42	4722.0	979494.80	-54.9	0.0Q	0.4	-217.0	-36.7 G56G	6-	-73 TONOJ
3849 38	0.05	117 38.30	4724.0	979498.65	-49.3	0.0Q	0.4	-211.4	-31.2 N22G	6-	-73 TONOJ
3850 38	1.81	117 40.61	4800.0	979497.09	-46.3	0.0Q	0.3	-211.1	-30.5 N22G	6-	-73 TONOJ
3851 38	0.53	117 43.44	4786.0	979498.53	-44.3	0.0Q	0.3	-208.6	-27.7 N22G	6-	-73 TONOJ
3852 38	1.09	117 43.71	4862.0	979495.18	-41.3	0.0Q	0.3	-208.3	-27.3 N22G	6-	-73 TONOJ
3853 38	1.60	117 43.83	4938.0	979491.76	-38.4	0.0Q	0.3	-207.9	-26.9 N22G	6-	-73 TONOJ
3854 38	1.40	117 44.94	4923.0	979492.29	-39.0	0.0Q	0.3	-207.9	-26.7 N22G	6-	-73 BLAIR
3855 38	1.79	117 42.88	4939.0	979490.84	-39.5	0.0Q	0.3	-209.0	-28.2 N22G	6-	-73 BLAIR
3856 38	7.32	117 42.83	6227.0	979449.21	31.9	0.1Q	1.5	-180.5	0.6 G63G	6-	-73 BLAIR
3857 38	10.93	117 42.08	6575.0	979430.25	40.3	1.1Q	2.9	-182.6	-1.0 G64G	6-	-73 BLAIR
3858 38	11.77	117 41.70	6195.0	979453.46	26.6	0.1Q	1.3	-184.9	-3.1 374G	6-	-73 BLAIR
3859 38	13.96	117 46.62	5504.0	979483.90	-11.1	0.0Q	0.3	-200.0	-17.3 G63G	6-	-73 BLAIR
3861 38	12.09	117 40.53	6243.0	979448.77	26.0	0.1Q	1.4	-187.1	-5.3 G63G	6-	-73 BLAIR
3862 38	14.94	117 42.23	5617.0	979479.62	-6.2	0.0Q	0.3	-199.0	-16.3 G63G	6-	-73 BLAIR
3863 38	14.62	117 40.75	5690.0	979479.84	1.3	0.0Q	0.4	-193.8	-11.3 G63G	6-	-73 BLAIR
3864 38	12.36	117 39.23	6003.0	979463.79	18.0	0.1Q	1.1	-187.1	-5.2 G63G	6-	-73 BLAIR
3865 38	2.64	117 39.85	4820.0	979502.56	-40.2	0.0Q	0.4	-205.6	-25.0 N22G	6-	-73 BLAIR
3866 38	2.24	117 40.80	4835.0	979497.02	-43.7	0.0Q	0.4	-209.7	-29.0 N22G	6-	-73 BLAIR
3867 38	2.03	117 41.83	4920.0	979491.89	-40.5	0.0Q	0.3	-209.4	-28.7 N22G	6-	-73 BLAIR
3868 38	1.13	117 46.53	4886.0	979495.45	-38.9	0.0Q	0.4	-206.5	-25.1 N22G	6-	-73 BLAIR
3869 38	3.07	117 48.12	5352.0	979491.77	-1.6	0.0Q	0.7	-184.9	-3.1 G64G	6-	-73 BLAIR
3870 38	3.95	117 48.10	5642.0	979477.23	9.8	0.1Q	1.2	-182.8	-1.2 G64G	6-	-73 BLAIR
3871 38	5.04	117 49.18	6160.0	979445.56	25.3	0.1Q	2.3	-184.1	-2.4 U75G	6-	-73 BLAIR
3872 38	2.30	117 47.14	5090.0	979495.47	-21.4	0.0Q	0.5	-195.9	-14.3 G63G	6-	-73 BLAIR
3873 38	1.94	117 45.83	5010.0	979489.46	-34.4	0.0Q	0.4	-206.2	-24.9 G63G	6-	-73 BLAIR
3874 38	1.20	117 46.01	4892.0	979494.38	-39.5	0.0Q	0.4	-207.4	-26.0 N22G	6-	-73 BLAIR
3875 38	1.09	117 47.63	4891.0	979500.15	-33.6	0.0Q	0.4	-201.4	-19.8 N22G	6-	-73 BLAIR
3876 38	0.98	117 48.68	4887.0	979505.59	-28.4	0.0Q	0.4	-196.1	-14.1 N22G	6-	-73 BLAIR
3877 38	0.98	117 49.27	4906.0	979507.94	-24.3	0.0Q	0.4	-192.6	-10.5 N22G	6-	-73 BLAIR
3878 38	1.09	117 49.95	4910.0	979511.05	-21.0	0.0Q	0.4	-189.4	-7.2 N22G	6-	-73 BLAIR
3879 38	1.19	117 51.05	4831.0	979518.63	-21.0	0.0Q	0.5	-186.6	-4.2 N22G	6-	-73 BLAIR
3880 38	1.44	117 52.19	4730.0	979522.20	-27.2	0.0Q	0.6	-189.4	-6.6 N22G	6-	-73 BLAIR
3881 38	3.55	117 51.28	5230.0	979498.88	-6.7	0.1Q	1.0	-185.4	-3.0 G75G	6-	-73 BLAIR
3882 38	1.63	117 53.22	4636.0	979527.13	-31.4	0.0Q	0.6	-190.3	-7.2 F53G	6-	-73 BLAIR
3883 38	1.17	117 52.67	4763.0	979519.82	-26.1	0.2Q	0.7	-189.3	-6.4 G63G	6-	-73 BLAIR
3884 38	0.59	117 52.12	4808.0	979519.09	-21.8	0.1Q	0.7	-186.5	-3.7 G63G	6-	-73 BLAIR
3885 38	1.64	117 54.24	4574.0	979521.22	-43.2	0.0Q	0.6	-199.9	-16.6 N32G	6-	-73 BLAIR
3886 38	0.71	117 56.08	4535.0	979511.18	-55.5	0.0Q	0.7	-210.9	-26.9 G63G	6-	-73 BLAIR
3887 38	0.25	117 57.00	4557.0	979512.75	-51.2	0.0Q	0.7	-207.3	-22.9 G63G	6-	-73 BLAIR
3889 38	0.64	117 57.85	4540.0	979508.29	-57.8	0.0Q	0.6	-213.4	-28.9 G53G	6-	-73 BLAIR
3890 38	1.20	117 57.00	4533.0	979504.44	-63.2	0.0Q	0.5	-218.6	-34.4 N22G	6-	-73 BLAIR
3891 38	1.15	117 58.13	4538.0	979504.35	-62.7	0.0Q	0.5	-218.3	-33.8 F54G	6-	-73 BLAIR
3892 38	1.11	117 58.92	4544.0	979505.46	-61.0	0.0Q	0.6	-216.8	-31.9 G53G	6-	-73 BLAIR
3893 38	2.16	117 59.19	4528.0	979502.81	-66.7	0.0Q	0.5	-221.9	-37.1 G53G	6-	-73 BLAIR
3894 38	2.72	117 59.38	4521.0	979503.79	-67.2	0.0Q	0.5	-222.2	-37.4 G53G	6-	-73 BLAIR
3895 38	3.93	117 58.08	4508.0	979507.59	-66.4	0.0Q	0.5	-221.0	-36.7 G53G	6-	-73 BLAIR
3896 38	1.26	117 56.05	4525.0	979508.45	-60.0	0.0Q	0.6	-215.1	-31.2 F53G	6-	-73 BLAIR
3897 38	1.48	117 54.95	4539.0	979516.66	-50.8	0.0Q	0.6	-206.4	-22.8 N22G	6-	-73 BLAIR
3898 38	1.89	117 53.01	4646.0	979526.85	-31.1	0.0Q	0.7	-190.3	-7.4 N22G	6-	-73 BLAIR
3899 38	3.27	117 54.02	4546.0	979527.02	-42.4	0.0Q	0.8	-198.0	-14.8 N22G	6-	-73 BLAIR
3900 38	4.83	117 54.78	4530.0	979521.49	-51.7	0.0Q	0.8	-206.7	-23.4 N22G	6-	-73 BLAIR
3901 38	5.62	117 55.16	4540.0	979520.63	-52.8	0.0Q	0.8	-208.2	-24.8 N22G	6-	-73 BLAIR
3902 38	6.42	117 55.53	4533.0	979525.66	-49.6	0.0Q	0.8	-204.8	-21.3 N22G	6-	-73 BLAIR
3903 38	7.19	117 55.93	4527.0	979529.46	-47.5	0.0Q	0.7	-202.5	-19.0 N22G	6-	-73 BLAIR
3904 38	7.98	117 56.26	4539.0	979536.19	-40.8	0.0Q	0.7	-196.2	-12.6 N22G	6-	-73 BLAIR
3905 38	8.79	117 56.63	4573.0	979538.69	-36.3	0.2Q	0.9	-192.7	-9.0 N22G	6-	-73 BLAIR
3906 38	9.04	117 56.78	4587.0	979538.12	-35.9	0.0Q	0.8	-192.9	-9.2 G64G	6-	-73 BLAIR
3907 38	7.46	117 59.10	4575.0	979539.52	-33.3	0.0Q	0.9	-189.8	-5.6 G63G	6-	-73 BLAIR
3916 38	9.17	117 55.85	4621.0	979535.22	-35.8	0.0Q	0.7	-194.0	-10.5 G64G	6-	-73 BLAIR
3917 38	9.74	117 52.32	5170.0	979509.30	-10.9	0.1Q	1.3	-187.4	-4.6 375G	6-	-73 BLAIR
3918 38	9.67	117 51.74	5300.0	979503.19	-4.7	0.1Q	1.6	-185.3	-2.6 375G	6-	-73 BLAIR
3919 38	10.23	117 49.63	5738.0	979479.77	12.2	0.1Q	1.6	-183.4	-1.0 375G	6-	-73 BLAIR
3920 38	9.70	117 47.78	6138.0	979456.92	27.7	0.3Q	1.6	-181.5	0.4 374G	6-	-73 BLAIR
3923 38	8.69	117 44.19	6370.0	979439.30	33.4	0.1Q	1.2	-184.2	-2.8 374G	6-	-73 BLAIR
3924 38	9.44	117 43.47	6325.0	979441.60	30.4	0.2Q	1.4	-185.5	-4.0 374G	6-	-73 BLAIR
3925 38	8.77	117 42.85	6520.0	979431.48	39.5	0.1Q	1.8	-182.5	-1.3 374G	6-	-73 BLAIR
3926 38	4.94	117 42.54	5500.0	979479.23	-3.0	0.1Q	0.9	-191.1	-10.1 G75G	6-	-73 BLAIR
3927 38	2.19	117 49.23	5074.0	979504.28	-13.9	0.0Q	0.6	-187.9	-5.9 G63G	6-	-73 BLAIR



TABLE 2.—Data collected for Department of Energy, Nevada Tectonic, and Nevada Cooperative programs—Continued

	STATION NAME	LATITUDE	LONGITUDE	ELEV (ft)	OBS GRAV (mGal)	FREE AIR	TERRAIN HAND COMP	BOUG ANOM	ISOST ANOM	ACC CODE	DATE	BASE
L	3928 38	1.06	117 59.86	4536.0	979508.97	-58.2	0.0Q	0.6	-213.6	-28.5 N22G	6- -73	BLAIR
	3941 38	8.22	118 0.00	4850.0	979523.65	-24.4	0.0Q	0.9	-190.3	-5.9 374G	6- -73	BLAIR
	3955 38	11.61	118 0.00	5028.0	979510.64	-25.7	0.0Q	0.4	-198.2	-14.0 U76G	6- -73	BLAIR
	3956 38	9.04	117 29.39	4803.0	979512.79	-40.9	0.0Q	0.1	-206.0	-24.5 F53G	6-24-73	TONOJ
	3957 38	10.25	117 28.20	4818.0	979513.97	-40.1	0.0Q	0.1	-205.8	-23.9 G57G	6-24-73	TONOJ
	3958 38	9.57	117 28.23	4810.0	979513.02	-40.8	0.0Q	0.1	-206.2	-24.5 G57G	6-24-73	TONOJ
	3959 38	9.16	117 27.58	4811.0	979514.42	-38.7	0.0Q	0.1	-204.1	-22.5 G54G	6-24-73	TONOJ
	3960 38	10.31	117 24.86	4830.0	979511.49	-41.5	0.0Q	0.1	-207.6	-25.3 G54G	6-24-73	TONOJ
	3961 38	11.77	117 24.32	4844.0	979517.61	-36.2	0.0Q	0.1	-202.7	-19.9 G54G	6-24-73	TONOJ
	3963 38	12.94	117 24.13	4863.0	979521.59	-32.2	0.0Q	0.1	-199.3	-16.0 G54G	6-24-73	TONOJ
	3964 38	13.57	117 23.98	4872.0	979521.21	-32.6	0.0Q	0.1	-200.1	-16.5 G54G	6-24-73	TONOJ
	3965 38	12.93	117 22.17	4866.0	979513.67	-39.8	0.0Q	0.2	-206.9	-23.3 G54G	6-24-73	TONOJ
	3966 38	9.77	117 24.33	4839.0	979509.58	-41.8	0.0Q	0.1	-208.1	-26.0 G54G	6-24-73	TONOJ
	3967 38	9.22	117 23.68	4874.0	979505.42	-41.9	0.0Q	0.1	-209.4	-27.3 G54G	6-24-73	TONOJ
	3968 38	2.96	117 6.69	5437.0	979457.31	-27.9	0.0Q	0.2	-214.6	-32.9 G54G	6-24-73	TONOJ
	3969 38	3.23	117 4.00	5395.0	979460.30	-29.3	0.0Q	0.1	-214.6	-32.4 G54G	6-24-73	TONOJ
	3970 38	9.03	117 6.65	5661.0	979463.32	-9.7	0.0Q	0.4	-203.9	-19.0 G64G	6-24-73	TONOJ
	3971 38	9.04	117 12.18	6752.0	979412.91	42.4	0.1Q	1.8	-187.6	-4.3 G65G	6-24-73	TONOJ
	3972 38	9.98	117 12.19	6616.0	979418.44	33.8	0.2Q	1.4	-192.0	-8.2 G64G	6-24-73	TONOJ
	4160 38	8.28	117 56.94	4543.0	979540.03	-37.0	0.0Q	0.7	-192.6	-8.8 G63G	8- -73	4159
	4161 38	9.16	117 54.75	4739.0	979526.09	-33.8	0.0Q	0.8	-196.0	-12.7 G64G	8- -73	4159
	4162 38	9.57	117 57.03	4684.0	979534.70	-31.0	0.1Q	0.8	-191.3	-7.6 N22G	8- -73	4159
	4163 38	10.30	117 57.35	4733.0	979534.69	-27.4	0.0Q	0.8	-189.5	-5.7 N22G	8- -73	4159
	4164 38	10.86	117 58.11	4887.0	979525.22	-23.3	0.0Q	0.6	-190.7	-6.9 N53G	8- -73	4159
	4165 38	10.31	117 59.75	5147.0	979509.22	-14.0	0.0Q	0.5	-190.5	-6.4 G63G	8- -73	4159
	4166 38	11.38	117 58.94	5050.0	979510.46	-23.5	0.1Q	0.4	-196.7	-12.7 N22G	8- -73	4159
	4167 38	11.91	117 59.47	4955.0	979511.49	-32.1	0.0Q	0.5	-202.1	-17.9 N22G	8- -73	4159
	4168 38	12.54	117 59.90	4996.0	979507.94	-32.7	0.0Q	0.4	-204.1	-20.0 N22G	8- -73	4159
	4415 38	49.20	117 59.07	4579.0	979595.63	-38.1	0.0Q	0.6	-195.0	-15.2 N33G	8- -73	4159
	4418 38	27.45	117 55.49	6438.0	979458.87	31.9	0.1Q	1.1	-188.1	-4.4 N32G	8- -74	4415
	4419 38	27.11	117 52.52	6052.0	979466.20	3.4	0.0Q	0.8	-203.7	-19.5 N22G	8- -74	4415
	4420 38	25.78	117 51.33	5928.9	979475.96	3.5	0.0Q	1.0	-199.2	-15.0 N22G	8- -74	4415
	4421 38	47.21	117 57.68	4955.0	979577.73	-17.7	0.1Q	1.1	-187.0	-6.2 N33G	8- -74	4415
	4422 38	46.07	117 57.77	5252.0	979558.53	-7.3	0.1Q	0.6	-187.3	-6.4 N33G	8- -74	4415
	4423 38	45.52	117 57.82	5197.0	979558.76	-11.5	0.0Q	0.6	-189.6	-8.5 N33G	8- -74	4415
	4424 38	53.59	117 37.00	6277.0	979480.30	-0.3	0.0Q	2.1	-213.8	-21.6 F64G	8- -74	4415
	4425 38	57.41	117 36.69	6632.0	979477.75	24.9	0.0Q	1.4	-201.4	-9.4 N33G	8- -74	4415
	4426 38	58.16	117 37.58	6509.0	979485.87	20.3	0.0Q	1.3	-201.9	-10.4 F64G	8- -74	4415
	4427 38	58.85	117 38.34	6529.0	979481.99	17.3	0.0Q	1.1	-205.7	-14.8 N33G	8- -74	4415
	4428 38	58.56	117 39.38	6385.0	979481.10	3.3	0.0Q	0.9	-215.0	-24.6 G74G	8- -74	4415
	4429 38	58.38	117 40.57	6412.0	979473.80	-1.2	0.0Q	0.9	-220.5	-30.9 N33G	8- -74	4415
	4430 38	58.66	117 41.67	6546.0	979465.76	3.0	0.0Q	0.9	-220.9	-32.0 G74G	8- -74	4415
	4431 38	58.81	117 42.84	6699.0	979465.02	16.4	0.0Q	1.1	-212.5	-24.4 N33G	8- -74	4415
	4432 38	58.72	117 43.78	6770.0	979466.77	24.9	0.0Q	1.4	-206.1	-18.7 G74G	8- -74	4415
	4433 38	58.48	117 44.58	6924.0	979461.22	34.2	0.1Q	1.8	-201.7	-14.9 N33G	8- -74	4415
	4434 38	57.70	117 46.77	7258.0	979446.95	52.5	0.1Q	3.4	-193.1	-7.8 N33G	8- -74	4415
L	4435 38	56.86	117 47.26	7448.0	979438.09	62.7	0.1Q	4.5	-188.4	-3.3 G74G	8- -74	4415
	4436 38	56.20	117 47.30	7596.0	979427.02	66.5	0.2Q	5.2	-188.8	-3.8 N33G	8- -74	4415
	4437 38	54.60	117 46.89	7004.0	979457.33	43.6	0.1Q	2.6	-194.2	-8.6 N33G	8- -74	4415
	4438 38	52.44	117 45.66	6548.0	979481.11	27.7	0.0Q	1.1	-196.1	-9.3 N33G	8- -74	4415
	4439 38	51.41	117 46.74	6612.0	979476.36	30.5	0.1Q	1.3	-195.3	-9.2 N33G	8- -74	4415
	4440 38	50.30	117 46.90	6678.0	979474.89	36.8	0.0Q	1.4	-191.1	-5.0 N33G	8- -74	4415
	4441 38	49.52	117 46.86	6709.0	979470.00	36.0	0.0Q	1.5	-192.9	-6.8 F64G	8- -74	4415
	4442 38	49.00	117 46.80	6722.0	979467.16	35.1	0.0Q	1.5	-194.1	-8.0 N33G	8- -74	4415
	4444 38	52.38	117 41.66	6209.0	979475.54	-9.7	0.0Q	0.8	-222.2	-32.8 G75G	8- -74	4415
	4445 38	52.13	117 40.56	6117.0	979477.16	-16.3	0.0Q	0.8	-225.7	-35.6 N33G	8- -74	4415
	4446 38	57.00	117 35.03	6784.0	979475.27	37.3	0.1Q	2.0	-193.6	-0.7 N33G	8- -74	4415
	4447 38	49.66	117 39.73	6125.0	979470.44	-18.6	0.0Q	0.9	-228.2	-37.7 N33G	8- -74	4415
	4448 38	47.24	117 40.73	5967.0	979480.26	-20.1	0.0Q	0.9	-224.3	-34.3 F64G	8- -74	4415
	4449 38	46.41	117 41.44	5942.0	979481.79	-19.7	0.0Q	0.8	-223.1	-33.7 N33G	8- -74	4415
	4450 38	46.34	117 43.33	6113.0	979480.09	-5.2	0.0Q	0.7	-214.5	-26.2 F64G	8- -74	4415
	4451 38	46.33	117 44.21	6192.0	979478.41	0.5	0.1Q	0.9	-211.3	-23.5 N33G	8- -74	4415
	4452 38	46.27	117 45.37	6371.0	979472.62	11.6	0.1Q	1.0	-206.1	-19.1 N33G	8- -74	4415
	4453 38	46.67	117 47.29	6855.0	979456.22	40.1	0.1Q	1.8	-193.4	-7.6 N33G	8- -74	4415
	4454 38	52.95	117 36.50	6676.0	979463.15	21.0	0.4Q	2.6	-205.6	-13.4 N33G	8- -74	4415
	4455 38	52.30	117 36.01	6756.0	979462.28	28.6	0.5Q	2.7	-200.7	-8.2 N33G	8- -74	4415
	4456 38	51.24	117 36.23	6589.0	979460.95	13.1	0.0Q	1.8	-211.4	-18.9 F64G	8- -74	4415
	4457 38	51.00	117 35.17	6716.0	979464.63	29.1	0.4Q	3.3	-198.2	-5.2 G74G	8- -74	4415
	4458 38	49.96	117 34.02	7149.0	979441.08	47.8	0.0Q	2.1	-195.5	-2.2 F64G	8- -74	4415
	4459 38	49.18	117 34.42	6846.0	979459.36	38.7	1.0Q	4.1	-192.2	0.9 G74G	8- -74	4415
	4461 38	50.00	117 36.63	6396.0	979469.30	5.2	0.0Q	1.6	-212.9	-20.7 F64G	8- -74	4415
	4462 38	45.52	117 36.71	6679.0	979447.30	16.4	0.1Q	2.1	-210.9	-19.3 G74G	8- -74	4415
	4463 38	45.30	117 41.88	5897.0	979487.52	-16.6	0.0Q	0.8	-218.4	-29.2 G74G	8- -74	4415
	4464 38	49.68	117 40.62	6023.0	979478.02	-20.7	0.0Q	0.8	-226.8	-36.7 N33G	8- -74	4415
	4465 38	51.42	117 39.98	6071.0	979479.06	-17.7	0.0Q	0.9	-225.4	-34.9 N33G	8- -74	4415
	4466 38	52.78	117 38.55	6205.0	979474.84	-11.3	0.0Q	1.1	-223.4	-32.2 N33G	8- -74	4415
	4467 38	54.28	117 37.19	6302.0	979474.95	-4.3	0.0Q	1.6	-219.2	-27.1 N33G	8- -74	4415
	4469 38	48.14	117 55.23	5189.0	979565.74	-9.1	0.3Q	2.1	-185.4	-3.5 G75G	8- -74	4415
	4470 38	47.77	117 55.00	5299.0	979557.31	-6.6	0.1Q	1.7	-187.1	-5.1 N33G	8- -74	4415
	4471 38	46.97	117 54.50	5512.0	979541.41	-1.3	0.1Q	1.5	-189.3	-6.9 G74G	8- -74	4415

TABLE 2.—Data collected for Department of Energy, Nevada Tectonic, and Nevada Cooperative programs—Continued

	STATION NAME	LATITUDE	LONGITUDE	ELEV (ft)	OBS GRAV (mgal)	FREE AIR	TERRAIN HAND COMP	BOUG ANOM	ISOST ANOM	ACC CODE	DATE	BASE
	4472	38 46.35	117 54.02	5702.0	979527.64	3.7	0.1Q	1.2	-191.1	-8.5 N33G	8-	-74 4415
	4473	38 46.10	117 53.70	5810.0	979522.81	9.4	0.0Q	1.1	-189.1	-6.4 G75G	8-	-74 4415
	4474	38 45.33	117 53.11	6083.0	979507.63	21.0	0.1Q	1.1	-186.9	-3.8 384G	8-	-74 4415
	4475	38 47.13	117 50.63	6847.0	979461.42	43.9	0.1Q	3.1	-188.1	-4.2 G74G	8-	-74 4415
	4476	38 44.61	117 50.49	5937.0	979512.43	13.1	0.0Q	1.0	-189.9	-5.4 N33G	8-	-74 4415
	4477	38 46.06	117 48.00	6866.0	979456.13	42.0	0.1Q	2.0	-191.7	-6.3 N33G	8-	-74 4415
	4478	38 45.40	117 48.60	6463.0	979481.77	30.7	0.5Q	2.2	-189.0	-3.7 N33G	8-	-74 4415
	4479	38 44.48	117 51.25	5906.0	979515.99	13.9	0.0Q	0.9	-188.1	-4.0 N33G	8-	-74 4415
	4480	38 44.17	117 52.02	5879.0	979517.71	13.6	0.1Q	0.8	-187.6	-3.8 N43G	8-	-74 4415
	4481	38 43.64	117 52.17	5797.0	979519.38	8.3	0.1Q	0.8	-190.1	-6.3 N33G	8-	-74 4415
	4482	38 32.83	117 33.11	5653.0	979500.38	-8.3	0.0Q	0.8	-201.8	-12.4 N33G	8-	-74 4415
L	4483	38 32.54	117 34.33	5586.0	979502.48	-12.1	0.0Q	0.6	-203.5	-14.4 N35G	8-	-74 4415
	4484	38 32.30	117 35.40	5507.0	979508.56	-13.1	0.0Q	0.6	-201.8	-13.1 N33G	8-	-74 4415
	4485	38 32.54	117 36.32	5439.0	979512.83	-15.6	0.0Q	0.7	-201.9	-13.4 N63G	8-	-74 4415
	4486	38 31.94	117 36.59	5462.0	979510.89	-14.4	0.0Q	0.6	-201.7	-13.5 N33G	8-	-74 4415
	4487	38 32.46	117 37.51	5519.0	979510.49	-10.3	0.0Q	0.5	-199.4	-11.3 N33G	8-	-74 4415
	4488	38 33.01	117 38.34	5535.0	979508.48	-11.6	0.0Q	0.5	-201.3	-13.2 N33G	8-	-74 4415
	4489	38 33.44	117 39.19	5545.0	979504.54	-15.2	0.0Q	0.5	-205.3	-17.3 N33G	8-	-74 4415
L	4490	38 34.00	117 40.14	5571.0	979500.35	-17.8	0.0Q	0.5	-208.8	-20.9 N33G	8-	-74 4415
	4491	38 34.64	117 41.22	5618.0	979503.16	-11.5	0.2Q	0.7	-203.9	-16.3 N37G	8-	-74 4415
	4492	38 35.23	117 42.03	5673.0	979500.95	-9.4	0.0Q	0.5	-203.9	-16.3 N33G	8-	-74 4415
	4493	38 35.69	117 43.08	5839.0	979486.21	-9.2	0.0Q	0.5	-209.4	-22.1 N33G	8-	-74 4415
	4494	38 36.21	117 43.98	5917.0	979482.78	-6.1	0.0Q	0.5	-208.9	-21.9 N33G	8-	-74 4415
	4495	38 36.71	117 44.81	5957.0	979479.95	-5.9	0.0Q	0.5	-210.1	-23.3 N33G	8-	-74 4415
	4496	38 37.07	117 45.45	5975.0	979479.19	-5.5	0.0Q	0.5	-210.3	-23.8 N33G	8-	-74 4415
	4497	38 37.48	117 46.26	5981.0	979484.97	0.3	0.0Q	0.5	-204.8	-18.4 N33G	8-	-74 4415
	4498	38 37.92	117 47.09	5982.0	979493.04	7.8	0.0Q	0.5	-197.3	-11.2 N33G	8-	-74 4415
	4499	38 38.46	117 47.78	6004.0	979493.74	9.8	0.0Q	0.5	-196.0	-10.2 N33G	8-	-74 4415
	4651	38 49.36	117 59.55	4578.0	979593.35	-40.7	0.0Q	0.5	-197.7	-18.2 G75M	8-	-74 4415
	4652	38 49.04	117 58.54	4562.0	979601.63	-33.5	0.0Q	0.8	-189.6	-9.4 F65M	8-	-74 4415
	4653	38 47.36	117 59.68	4865.0	979576.40	-27.7	0.0Q	0.5	-194.6	-14.7 F64M	8-	-74 4415
	4654	38 50.31	117 56.85	4578.0	979602.49	-33.0	0.0Q	1.3	-189.2	-8.4 N33M	8-	-74 4415
	4655	38 52.55	117 55.64	4587.0	979603.40	-34.5	0.0Q	1.5	-190.8	-9.8 F64M	8-	-74 4415
	4656	38 55.11	117 58.72	4678.0	979588.38	-44.7	0.0Q	0.4	-205.3	-26.5 N33M	8-	-74 4415
	4657	38 54.89	117 57.04	4624.0	979593.63	-44.2	0.0Q	0.6	-202.7	-22.8 F64M	8-	-74 4415
	4658	38 55.31	117 57.19	4656.0	979593.25	-42.2	0.0Q	0.6	-201.8	-22.2 N33M	8-	-74 4415
	4659	38 55.45	117 56.32	4628.0	979599.11	-39.2	0.0Q	0.7	-197.7	-17.5 F64M	8-	-74 4415
	4660	38 56.02	117 56.69	4674.0	979598.85	-36.0	0.0Q	0.6	-196.1	-16.2 N33M	8-	-74 4415
	4661	38 56.82	117 57.19	4731.0	979597.72	-32.9	0.0Q	0.5	-195.1	-15.7 G75M	8-	-74 4415
	4662	38 57.08	117 58.22	4788.0	979591.42	-34.3	0.0Q	0.4	-198.5	-19.7 F64M	8-	-74 4415
	4663	38 57.48	117 57.72	4783.0	979595.07	-31.7	0.0Q	0.5	-195.7	-16.6 N33M	8-	-74 4415
	4664	38 58.16	117 58.36	4860.0	979591.49	-29.0	0.0Q	0.4	-195.7	-17.3 375M	8-	-74 4415
	4665	38 58.99	117 58.64	4978.0	979587.92	-22.7	0.0Q	0.4	-193.5	-15.3 N33M	8-	-74 4415
	4666	38 59.93	117 58.27	5066.0	979591.45	-12.3	0.0Q	0.5	-186.0	-7.7 F64M	8-	-74 4415
	4667	38 57.70	117 54.95	4835.0	979611.41	-10.8	0.1Q	1.3	-175.8	4.9 N33M	8-	-74 4415
	4668	38 56.62	117 53.13	4660.0	979612.97	-24.1	0.0Q	1.9	-182.5	-0.3 N33M	8-	-74 4415
	4669	38 57.19	117 52.25	4711.0	979610.63	-22.5	0.0Q	2.1	-182.4	0.3 G74M	8-	-74 4415
	4670	38 58.75	117 50.58	4838.0	979602.92	-20.5	0.1Q	3.3	-183.6	-0.1 385M	8-	-74 4415
	4671	38 59.32	117 50.42	4881.0	979598.40	-21.9	0.0Q	2.9	-186.9	-3.2 N33M	8-	-74 4415
	4672	38 59.73	117 51.99	5127.0	979593.12	-4.6	0.1Q	1.5	-179.4	3.0 N33M	8-	-74 4415
	4673	38 55.83	117 55.60	4615.0	979606.11	-34.0	0.0Q	0.9	-191.9	-11.2 F64M	8-	-74 4415
	4674	38 48.34	117 57.70	4674.0	979595.63	-27.9	0.0Q	1.1	-187.6	-6.9 G74M	8-	-74 4415
	4675	38 49.26	117 56.17	4834.0	979587.56	-22.3	0.1Q	1.7	-186.8	-5.6 N33M	8-	-74 4415
	4676	38 50.03	117 55.93	4659.0	979599.25	-28.2	0.1Q	2.4	-186.1	-4.7 F64M	8-	-74 4415
	4677	38 50.86	117 55.63	4700.0	979599.52	-25.3	0.1Q	2.2	-184.7	-3.3 N33M	8-	-74 4415
	4678	38 55.96	117 53.56	4653.0	979614.80	-21.9	0.0Q	1.9	-180.1	1.8 G75M	8-	-74 4415
	4679	38 55.45	117 54.00	4627.0	979615.31	-23.1	0.0Q	1.9	-180.4	1.3 G75M	8-	-74 4415
	4680	38 54.66	117 54.42	4743.0	979605.01	-21.3	0.0Q	1.3	-183.1	-1.6 N33M	8-	-74 4415
	4681	38 53.83	117 54.90	4631.0	979606.57	-29.1	0.0Q	1.4	-187.0	-5.6 F64M	8-	-74 4415
	4682	38 53.98	117 50.74	5494.0	979559.32	4.6	0.1Q	2.4	-181.9	1.8 F64M	8-	-74 4415
	4683	38 54.71	117 55.57	4598.0	979600.23	-39.8	0.0Q	1.0	-197.0	-16.2 N33M	8-	-74 4415
T	1	38 27.28	117 59.05	5842.0	979493.09	10.3	0.0Q	1.6	-188.8	-5.4 G73G	07-	-78
T	2	38 27.87	117 56.82	6266.0	979470.69	26.9	0.1Q	1.4	-187.0	-3.4 G73G	07-	-78
T	3	38 27.69	117 55.93	6379.0	979463.51	30.6	0.0Q	1.0	-187.5	-3.8 G73G	07-	-78
T	4	38 28.43	117 53.97	6108.0	979469.71	10.2	0.0Q	0.7	-198.9	-14.9 G73G	07-	-78
T	6	38 28.43	117 52.97	6060.0	979465.05	1.1	0.0Q	0.7	-206.4	-22.3 N22G	07-	-78
T	7	38 28.70	117 52.63	6099.0	979460.61	-0.1	0.0Q	0.7	-209.0	-24.8 N22G	07-	-78
T	8	38 28.98	117 52.14	6177.0	979454.38	0.6	0.0Q	0.7	-210.9	-26.6 N22G	07-	-78
T	9	38 29.10	117 51.60	6241.0	979450.88	2.9	0.0Q	0.8	-210.7	-26.4 G64G	07-	-78
T	10	38 29.38	117 50.86	6387.0	979446.90	12.3	0.0Q	1.0	-206.1	-21.7 N32G	07-	-78
T	11	38 29.81	117 50.33	6512.0	979451.51	28.0	0.2Q	1.4	-194.2	-9.7 N22G	07-	-78
L	T 12	38 29.13	117 49.89	6465.0	979449.23	22.3	0.1Q	1.1	-198.6	-14.1 375G	07-	-78
	T 13	38 27.97	117 49.63	6113.0	979461.13	2.8	0.0Q	0.8	-206.4	-21.8 G63G	07-	-78
	T 14	38 27.82	117 48.82	6138.0	979461.85	6.1	0.1Q	0.9	-203.9	-19.2 G64G	07-	-78
	T 15	38 24.67	117 51.00	5877.0	979483.46	7.8	0.1Q	1.2	-192.9	-8.8 N22G	07-	-78
	T 16	38 23.99	117 50.74	5849.0	979480.28	3.0	0.1Q	1.3	-196.7	-12.6 G63G	07-	-78
	T 17	38 23.73	117 51.89	6252.0	979458.90	19.9	0.1Q	2.3	-192.6	-8.7 G64G	07-	-78
	T 18	38 23.43	117 50.05	5682.0	979485.66	-6.5	0.0Q	1.1	-200.7	-16.5 H32G	07-	-78
	T 19	38 22.96	117 51.09	6002.0	979471.00	9.6	0.1Q	2.0	-194.6	-10.7 G73G	07-	-78
	T 20	38 22.70	117 50.51	5761.0	979483.48	-0.2	0.1Q	1.6	-196.6	-12.6 G74G	07-	-78

TABLE 2.—Data collected for Department of Energy, Nevada Tectonic, and Nevada Cooperative programs—Continued

STATION NAME	LATITUDE	LONGITUDE	ELEV (ft)	OBS GRAV (mgal)	FREE AIR	TERRAIN HAND COMP	BOUG ANOM	ISOST ANOM	ACC CODE	DATE	BASE
T 21 38 21.40 117 49.17			5302.0	979499.80	-25.1	0.0Q	1.0	-206.4	-22.4	G63G	07- -78
T 22 38 20.06 117 49.74			5292.0	979503.90	-20.0	0.0Q	1.1	-200.8	-17.0	G63G	07- -78
T 23 38 19.97 117 51.01			5683.0	979488.55	1.5	0.1Q	1.8	-191.9	-8.2	G63G	07- -78
T 24 38 20.42 117 51.02			5721.0	979485.36	1.3	0.2Q	2.1	-193.2	-9.5	G63G	07- -78
T 25 38 19.29 117 50.97			5628.0	979488.48	-2.7	0.1Q	1.4	-194.8	-11.2	G63G	07- -78
T 26 38 19.38 117 53.10			6508.0	979435.54	26.9	0.8Q	2.9	-193.6	-10.3	G74G	07- -78
T 27 38 18.88 117 53.65			6386.0	979441.57	22.2	0.1Q	1.7	-195.4	-12.1	G73G	07- -78
T 28 38 20.28 117 54.89			6890.0	979419.00	45.0	0.0Q	3.1	-188.4	-5.1	G73G	07- -78
T 29 38 21.34 117 54.72			7203.0	979399.18	53.0	0.4Q	5.0	-189.2	-5.9	G73G	07- -78
T 30 38 18.43 117 55.42			6543.0	979437.63	33.7	0.1Q	2.0	-188.9	-5.6	G73G	07- -78
T 31 38 17.99 117 56.55			6478.0	979442.04	32.7	0.1Q	2.2	-187.6	-4.2	G74G	07- -78
T 32 38 16.89 117 56.39			6055.0	979468.29	20.8	0.0Q	1.3	-185.9	-2.5	G74G	07- -78
T 33 38 16.88 117 57.35			6020.0	979468.30	17.5	0.0Q	1.6	-187.8	-4.3	G73G	07- -78
T 34 38 16.43 117 58.94			5641.0	979489.38	3.6	0.1Q	1.6	-188.7	-4.9	G73G	07- -78
T 35 38 19.42 117 49.25			5312.0	979496.74	-24.3	0.0Q	0.7	-206.3	-22.6	G63G	07- -78
T 36 38 18.23 117 48.51			5298.0	979493.65	-27.0	0.0Q	0.4	-208.7	-25.1	G63G	07- -78
T 37 38 17.61 117 48.37			5327.0	979493.34	-23.7	0.0Q	0.4	-206.4	-23.0	G64G	07- -78
T 38 38 17.24 117 47.82			5322.0	979492.16	-24.8	0.0Q	0.3	-207.4	-24.0	H33G	07- -78
T 39 38 16.18 117 47.39			5363.0	979491.02	-20.5	0.0Q	0.3	-204.6	-21.5	G63G	07- -78
T 40 38 16.49 117 51.18			5706.0	979479.56	-0.2	0.0Q	0.5	-195.7	-12.5	G63G	07- -78
T 42 38 17.09 117 45.95			5384.0	979485.49	-25.4	0.0Q	0.2	-210.3	-27.0	G64G	07- -78
T 43 38 16.77 117 44.40			5441.0	979482.98	-22.1	0.0Q	0.2	-208.9	-25.8	G64G	07- -78
T 44 38 16.48 117 43.58			5485.0	979484.16	-16.3	0.0Q	0.2	-204.6	-21.6	G63G	07- -78
T 45 38 16.26 117 42.88			5515.0	979486.97	-10.4	0.0Q	0.3	-199.7	-16.7	G63G	07- -78
T 46 38 16.02 117 42.10			5576.0	979485.11	-6.2	0.0Q	0.2	-197.6	-14.8	G64G	07- -78
T 47 38 16.24 117 41.16			5597.0	979490.88	1.3	0.0Q	0.2	-190.9	-7.9	N22G	07- -78
T 48 38 16.59 117 42.19			5587.0	979487.04	-4.0	0.0Q	0.3	-195.8	-12.8	N22G	07- -78
T 49 38 17.25 117 43.06			5577.0	979485.32	-7.7	0.0Q	0.3	-199.1	-15.9	N22G	07- -78
T 50 38 17.72 117 43.97			5515.0	979484.88	-14.6	0.0Q	0.3	-203.9	-20.6	N22G	07- -78
T 51 38 18.19 117 44.87			5411.0	979488.03	-21.9	0.0Q	0.3	-207.7	-24.2	N22G	07- -78
T 52 38 18.81 117 45.57			5333.0	979491.86	-26.3	0.0Q	0.3	-209.4	-25.8	N22G	07- -78
T 53 38 19.47 117 46.18			5280.0	979489.34	-34.8	0.0Q	0.3	-216.0	-32.3	N22G	07- -78
T 54 38 20.20 117 46.79			5268.0	979485.80	-40.5	0.0Q	0.4	-221.3	-37.4	N22G	07- -78
T 55 38 19.38 117 43.96			5452.0	979498.65	-9.2	0.0Q	0.6	-196.1	-12.4	G64G	07- -78
T 56 38 19.58 117 44.37			5388.0	979501.26	-12.9	0.0Q	0.5	-197.6	-13.9	G65G	07- -78
T 57 38 21.04 117 47.41			5268.0	979486.24	-41.3	0.0Q	0.5	-222.0	-38.0	N22G	07- -78
T 58 38 21.80 117 47.93			5295.0	979490.84	-35.3	0.0Q	0.6	-216.8	-32.7	N22G	07- -78
T 59 38 22.51 117 48.45			5346.0	979497.96	-24.4	0.0Q	0.7	-207.6	-23.4	N42G	07- -78
T 60 38 23.16 117 48.90			5463.0	979495.88	-16.5	0.0Q	0.7	-203.5	-19.3	N22G	07- -78
T 61 38 24.02 117 49.18			5552.0	979487.57	-17.7	0.0Q	0.7	-207.8	-23.5	N22G	07- -78
T 62 38 24.83 117 49.53			5640.0	979483.34	-14.8	0.0Q	0.7	-207.9	-23.5	N22G	07- -78
T 63 38 25.76 117 50.55			5802.0	979479.29	-5.0	0.0Q	0.8	-203.6	-19.3	G63G	07- -78
T 64 38 25.36 117 49.50			5660.0	979482.25	-14.8	0.0Q	0.7	-208.7	-24.3	G65G	07- -78
T 65 38 25.12 117 48.67			5574.0	979485.68	-19.1	0.0Q	0.6	-210.1	-25.7	G64G	07- -78
T 66 38 25.26 117 47.91			5566.0	979486.44	-19.3	0.0Q	0.5	-210.1	-25.6	G64G	07- -78
T 67 38 25.57 117 46.39			5618.0	979488.39	-12.9	0.0Q	0.4	-205.6	-20.9	G63G	07- -78
T 68 38 26.88 117 47.85			5882.0	979474.78	-3.7	0.0Q	0.6	-205.1	-20.4	G74G	07- -78
T 69 38 26.60 117 46.08			5815.0	979493.09	8.8	0.0Q	0.5	-190.5	-5.6	G63G	07- -78
T 70 38 23.94 117 44.14			5506.0	979499.89	-9.6	0.0Q	0.4	-198.4	-13.7	G63G	07- -78
T 71 38 23.60 117 44.48			5433.0	979499.92	-15.9	0.0Q	0.4	-202.2	-17.6	G75G	07- -78
T 72 38 22.75 117 45.42			5318.0	979494.51	-30.9	0.0Q	0.5	-213.2	-28.9	G63G	07- -78
T 73 38 21.60 117 46.17			5280.0	979487.16	-40.1	0.0Q	0.4	-221.2	-37.0	G64G	07- -78
T 74 38 22.19 117 45.98			5299.0	979488.56	-37.8	0.0Q	0.4	-219.5	-35.3	G64G	07- -78
T 75 38 23.09 117 44.83			5362.0	979499.91	-21.8	0.0Q	0.5	-205.7	-21.2	G75G	07- -78
T 76 38 22.00 117 39.94			5989.0	979484.97	23.8	0.1Q	0.7	-181.3	3.0	G63G	07- -78
T 77 38 21.60 117 39.85			6061.0	979477.73	23.9	0.1Q	0.8	-183.6	0.6	G65G	07- -78
T 78 38 20.65 117 39.39			5950.0	979482.18	19.3	0.1Q	0.8	-184.4	-0.3	G63G	07- -78
T 79 38 20.19 117 39.02			5897.0	979482.97	15.8	0.1Q	0.7	-186.2	-2.3	G63G	07- -78
T 80 38 19.11 117 39.88			6067.0	979473.52	23.9	0.1Q	0.9	-183.7	-0.2	G63G	07- -78
T 81 38 19.12 117 38.64			5819.0	979483.92	10.9	0.0Q	0.5	-188.6	-4.9	N22G	07- -78
T 82 38 18.45 117 38.26			5687.0	979487.95	3.5	0.0Q	0.3	-191.6	-8.0	N22G	07- -78
T 83 38 17.61 117 37.88			5536.0	979495.31	-2.0	0.0Q	0.2	-192.1	-8.7	N22G	07- -78
T 84 38 16.86 117 37.51			5414.0	979503.55	-4.2	0.0Q	0.2	-190.1	-6.9	N22G	07- -78
T 85 38 16.07 117 37.18			5429.0	979499.76	-5.4	0.0Q	0.3	-191.8	-8.8	N22G	07- -78
T 86 38 16.07 117 38.28			5517.0	979495.63	-1.3	0.0Q	0.2	-190.7	-7.7	N22G	07- -78
T 87 38 16.07 117 39.21			5508.0	979495.57	-2.2	0.0Q	0.3	-191.2	-8.3	N22G	07- -78
T 88 38 16.13 117 40.25			5571.0	979494.98	3.1	0.0Q	0.3	-188.1	-5.2	N22G	07- -78
T 89 38 15.87 117 36.32			5336.0	979508.38	-5.2	0.2Q	0.5	-188.2	-5.2	N22G	07- -78
T 90 38 15.20 117 35.37			5202.0	979516.13	-9.1	0.0Q	0.4	-187.5	-4.6	N22G	07- -78
T 91 38 17.90 117 35.92			5342.0	979504.50	-11.5	0.0Q	0.2	-195.0	-11.4	G63G	07- -78
T 92 38 18.76 117 35.90			5377.0	979502.80	-11.2	0.0Q	0.2	-195.9	-12.0	G65G	07- -78
T 93 38 20.16 117 35.81			5394.0	979504.93	-9.5	0.0Q	0.2	-194.8	-10.4	G65G	07- -78
T 94 38 20.82 117 35.57			5385.0	979504.74	-11.5	0.0Q	0.2	-196.5	-11.9	G63G	07- -78
T 95 38 20.48 117 34.80			5416.0	979505.56	-7.3	0.0Q	0.1	-193.4	-8.8	G65G	07- -78
T 96 38 20.03 117 33.82			5481.0	979503.95	-2.1	0.0Q	0.1	-190.4	-6.0	G65G	07- -78
T 97 38 19.74 117 32.96			5539.0	979500.73	0.5	0.0Q	0.2	-189.7	-5.3	G64G	07- -78
T 98 38 19.45 117 30.27			5247.0	979519.37	-7.8	0.1Q	0.3	-187.9	-3.2	G65G	07- -78
T 99 38 17.80 117 30.54			5182.0	979524.46	-6.4	0.0Q	0.4	-184.3	-0.1	G63G	07- -78
T100 38 16.88 117 30.50			5168.0	979524.84	-6.0	0.3Q	0.5	-183.2	0.5	G64G	07- -78
T101 38 15.05 117 30.63			4932.0	979535.00	-15.4	0.0Q	0.2	-184.8	-1.5	G63G	07- -78

TABLE 2.—Data collected for Department of Energy, Nevada Tectonic, and Nevada Cooperative programs—Continued

STATION NAME	LATITUDE	LONGITUDE	ELEV (ft)	OBS GRAV (mgal)	FREE AIR	TERRAIN HAND COMP	BOUG ANOM	ISOST ANOM	ACC CODE	DATE	BASE
T102	38 18.29	117 33.15	5688.0	979491.33	7.3	0.1Q	0.4	-187.8	-3.9 G64G	07-	-78
T103	38 22.40	117 36.14	5412.0	979501.40	-14.6	0.0Q	0.2	-200.5	-15.5 G63G	07-	-78
T104	38 25.04	117 36.43	5547.0	979502.19	-5.0	0.0Q	0.3	-195.4	-9.6 G63G	07-	-78
T105	38 25.53	117 36.47	5628.0	979497.83	-2.5	0.0Q	0.3	-195.6	-9.7 G63G	07-	-78
T106	38 26.26	117 37.03	5650.0	979492.88	-6.4	0.0Q	0.3	-200.3	-14.2 G63G	07-	-78
T107	38 25.00	117 37.44	5505.0	979500.98	-10.1	0.0Q	0.2	-199.1	-13.4 G63G	07-	-78
T108	38 24.66	117 38.07	5521.0	979499.18	-9.9	0.0Q	0.2	-199.5	-14.0 G63G	07-	-78
T109	38 25.31	117 42.22	5943.0	979487.08	16.7	0.0Q	0.4	-187.1	-2.1 G63G	07-	-78
E T110	38 26.91	117 41.08	5845.0	979484.37	2.4	0.0Q	0.3	-198.1	-12.4 G65G	07-	-78
T111	38 27.50	117 40.67	5793.0	979487.40	-0.3	0.0Q	0.3	-199.0	-13.1 G64G	07-	-78
T112	38 27.97	117 40.33	5818.0	979489.70	3.7	0.0Q	0.4	-195.9	-9.8 G64G	07-	-78
T113	38 20.83	117 38.81	5804.0	979488.89	12.0	0.1Q	0.5	-187.0	-2.8 N22G	07-	-78
T114	38 21.73	117 38.83	5760.0	979491.02	8.7	0.0Q	0.4	-188.8	-4.4 N22G	07-	-78
L T115	38 22.60	117 39.00	5743.0	979489.46	4.2	0.0Q	0.3	-192.8	-8.1 N22G	07-	-78
T117	38 23.43	117 39.24	5698.0	979495.15	4.5	0.0Q	0.3	-191.1	-6.1 N22G	07-	-78
T118	38 24.22	117 39.41	5634.0	979497.06	-0.8	0.0Q	0.3	-194.1	-9.0 N22G	07-	-78
T119	38 25.04	117 39.56	5607.0	979499.16	-2.4	0.0Q	0.3	-194.9	-9.5 N22G	07-	-78
T120	38 25.91	117 39.65	5640.0	979494.30	-5.5	0.0Q	0.3	-199.1	-13.5 N22G	07-	-78
T121	38 26.69	117 39.69	5690.0	979491.11	-5.1	0.0Q	0.3	-200.4	-14.6 N22G	07-	-78
T122	38 27.38	117 39.74	5751.0	979488.56	-2.9	0.0Q	0.3	-200.2	-14.3 N22G	07-	-78
T123	38 28.13	117 39.83	5830.0	979495.37	10.2	0.1Q	0.5	-189.7	-3.5 N22G	07-	-78
T124	38 28.88	117 39.80	5947.0	979492.88	17.6	0.2Q	0.7	-186.0	0.3 N53G	07-	-78
T125	38 29.62	117 39.55	6006.0	979493.02	22.2	0.0Q	0.5	-183.6	3.0 N22G	07-	-78
T126	38 30.35	117 39.19	5910.0	979498.04	17.1	0.1Q	0.6	-185.4	1.6 N33G	07-	-78
T127	38 44.62	117 52.87	6028.0	979510.14	19.4	0.1Q	0.9	-186.8	-3.5 N33G	07-	-78
T128	38 30.88	117 38.73	5883.0	979498.29	14.1	0.1Q	0.5	-187.6	-0.4 N33G	07-	-78
T129	38 31.38	117 38.09	5722.0	979507.30	7.2	0.1Q	0.6	-188.9	-1.3 N33G	07-	-78
T130	38 32.15	117 39.12	5694.0	979508.00	4.2	0.1Q	0.6	-191.0	-3.4 G63G	07-	-78
T131	38 32.85	117 41.10	5749.0	979500.43	0.7	0.0Q	0.5	-196.3	-9.0 G63G	07-	-78
T132	38 33.08	117 41.46	5759.0	979500.37	1.3	0.1Q	0.6	-196.1	-8.9 G63G	07-	-78
T133	38 31.61	117 42.94	6042.0	979484.20	13.9	0.0Q	0.5	-193.2	-6.8 G63G	07-	-78
T134	38 31.15	117 43.66	6170.0	979473.15	15.5	0.0Q	0.6	-195.8	-9.7 G63G	07-	-78
T135	38 30.63	117 43.95	6271.0	979469.64	22.3	0.1Q	0.7	-192.4	-6.5 G64G	07-	-78
T136	38 30.17	117 44.42	6361.0	979469.12	30.9	0.0Q	0.8	-186.8	-1.1 G63G	07-	-78
T137	38 29.48	117 44.99	6475.0	979465.72	39.2	0.0Q	1.0	-182.2	3.2 G63G	07-	-78
T138	38 31.73	117 37.21	5571.0	979513.97	-0.8	0.0Q	0.5	-191.8	-3.9 N33G	07-	-78
T139	38 30.96	117 35.31	5384.0	979510.68	-20.5	0.0Q	0.5	-205.1	-16.9 G63G	07-	-78
T140	38 29.67	117 34.15	5338.0	979508.53	-25.1	0.0Q	0.4	-208.2	-20.2 G63G	07-	-78
T141	38 27.78	117 32.51	5246.0	979516.54	-23.0	0.0Q	0.4	-203.0	-15.3 N22G	07-	-78
T142	38 27.63	117 33.33	5382.0	979513.33	-13.2	0.0Q	0.4	-197.8	-10.4 G63G	07-	-78
T143	38 27.25	117 34.00	5543.0	979511.07	0.2	0.0Q	0.5	-189.8	-2.8 G63G	07-	-78
T144	38 26.98	117 31.81	5193.0	979524.62	-18.7	0.0Q	0.4	-196.9	-9.3 F64G	07-	-78
T145	38 26.42	117 31.45	5172.0	979525.92	-18.6	0.0Q	0.4	-196.0	-8.7 F54G	07-	-78
T146	38 26.05	117 31.14	5160.0	979527.32	-17.8	0.0Q	0.3	-194.9	-7.6 N22G	07-	-78
T147	38 25.50	117 30.55	5149.0	979527.37	-17.9	0.0Q	0.3	-194.7	-7.6 F64G	07-	-78
T149	38 26.38	117 33.17	5552.0	979508.87	0.2	0.1Q	0.5	-190.2	-3.3 G64G	07-	-78
T150	38 32.69	117 32.33	5680.0	979496.42	-9.5	0.0Q	0.8	-203.9	-14.3 N33G	07-	-78
T151	38 31.50	117 30.46	5616.0	979499.24	-11.0	0.0Q	0.7	-203.3	-13.7 N33G	07-	-78
T152	38 32.40	117 30.36	5784.0	979487.73	-8.0	0.0Q	0.8	-205.9	-15.9 G73G	07-	-78
T153	38 32.06	117 31.32	5665.0	979495.26	-11.2	0.0Q	0.7	-205.1	-15.5 N33G	07-	-78
E T154	38 33.92	117 32.90	5791.0	979492.42	-4.9	0.1Q	1.3	-202.6	-12.7 F84G	07-	-78
L T155	38 34.60	117 32.77	5873.0	979487.05	-3.6	0.1Q	1.8	-203.6	-13.4 N33G	07-	-78
T156	38 35.38	117 32.65	5954.0	979482.27	-1.9	0.5Q	2.5	-204.0	-13.5 F75G	07-	-78
T158	38 36.86	117 31.23	6197.0	979469.89	6.4	0.2Q	2.8	-203.7	-12.2 G73G	07-	-78
T159	38 37.58	117 31.00	6366.0	979458.02	9.4	0.1Q	2.3	-207.0	-15.2 G73G	07-	-78
T160	38 37.99	117 30.98	6509.0	979449.79	13.9	0.1Q	2.2	-207.4	-15.4 N33G	07-	-78
T161	38 39.06	117 30.97	6762.0	979430.48	16.9	0.1Q	2.0	-213.3	-21.0 G73G	07-	-78
T162	38 40.48	117 30.66	6805.0	979429.29	17.6	0.1Q	2.6	-213.4	-20.3 G73G	07-	-78
T163	38 40.86	117 30.13	6858.0	979427.17	19.9	0.4Q	3.0	-212.5	-19.4 N33G	07-	-78
T164	38 41.48	117 29.96	6962.0	979420.58	22.2	0.5Q	3.2	-213.6	-20.2 G74G	07-	-78
T165	38 42.09	117 29.95	7090.0	979413.35	26.1	0.0Q	2.7	-214.6	-21.0 G73G	07-	-78
T166	38 42.69	117 29.92	7221.0	979404.05	28.2	0.0Q	2.6	-217.0	-23.2 N32G	07-	-78
T167	38 43.33	117 29.90	7250.0	979403.00	28.9	0.1Q	2.9	-217.0	-23.1 G74G	07-	-78
T168	38 44.06	117 30.09	7409.0	979394.17	34.0	0.1Q	2.8	-217.4	-23.4 N63G	07-	-78
T169	38 44.80	117 30.51	7624.0	979381.33	40.3	0.1Q	2.8	-218.5	-24.6 G73G	07-	-78
T170	38 34.74	117 34.15	6058.0	979475.83	2.4	0.2Q	1.1	-204.6	-14.9 N53G	07-	-78
T171	38 34.98	117 34.56	6103.0	979474.33	4.8	0.0Q	0.9	-203.9	-14.3 G75G	07-	-78
T172	38 36.04	117 35.33	6369.0	979457.87	11.8	0.2Q	1.2	-205.8	-16.1 N33G	07-	-78
T173	38 36.20	117 35.89	6225.0	979467.30	7.4	0.1Q	1.0	-205.4	-15.7 G73G	07-	-78
T174	38 36.75	117 36.24	6187.0	979470.79	6.5	0.0Q	0.9	-205.1	-15.4 G73G	07-	-78
L T175	38 37.75	117 36.42	6314.0	979464.67	10.9	0.0Q	1.0	-205.0	-15.2 N45G	07-	-78
T176	38 38.33	117 34.45	6623.0	979444.30	18.7	0.0Q	1.3	-207.4	-16.7 G74G	07-	-78
T177	38 39.11	117 33.67	6860.0	979431.45	27.0	0.0Q	1.8	-206.8	-15.6 G73G	07-	-78
T178	38 39.70	117 32.85	7125.0	979418.29	37.8	0.1Q	2.2	-204.5	-12.9 G73G	07-	-78
T179	38 39.50	117 37.64	6406.0	979457.21	9.5	0.0Q	1.1	-209.4	-19.5 N33G	07-	-78
T180	38 40.30	117 38.57	6324.0	979461.14	4.5	0.0Q	1.1	-211.6	-21.9 G75G	07-	-78
T181	38 40.88	117 39.47	6231.0	979462.31	-3.9	0.0Q	1.0	-216.9	-27.5 N33G	07-	-78
T182	38 42.07	117 39.22	6334.0	979463.03	4.8	0.0Q	1.1	-211.7	-21.9 G63G	07-	-78
T183	38 42.52	117 38.81	6389.0	979459.66	5.9	0.1Q	1.3	-212.3	-22.2 G63G	07-	-78
T184	38 42.01	117 36.36	6932.0	979433.46	31.5	0.1Q	2.2	-204.3	-13.4 G73G	07-	-78

TABLE 2.—Data collected for Department of Energy, Nevada Tectonic, and Nevada Cooperative programs—Continued

STATION NAME	LATITUDE	LONGITUDE	ELEV (ft)	OBS GRAV (mGal)	FREE AIR	TERRAIN HAND COMP	BOUG ANOM	ISOST ANOM	ACC CODE	DATE	BASE
T185	38 42.89	117 38.54	6418.0	979457.96	6.4	0.0Q	1.3	-212.7	-22.5 G75G	07-	-78
T186	38 43.35	117 38.23	6467.0	979454.87	7.2	0.1Q	1.4	-213.4	-23.0 G75G	07-	-78
T187	38 43.64	117 37.70	6622.0	979445.75	12.2	0.1Q	1.6	-213.5	-22.8 G65G	07-	-78
T188	38 44.18	117 37.11	6645.0	979445.42	13.3	0.4Q	2.3	-212.6	-21.5 G73G	07-	-78
T189	38 44.42	117 37.82	6510.0	979451.33	6.1	0.1Q	1.6	-215.8	-25.0 G63G	07-	-78
T190	38 44.87	117 41.65	5962.0	979482.29	-15.1	0.0Q	0.7	-219.2	-30.0 G64G	07-	-78
T191	38 44.69	117 42.16	5884.0	979490.71	-13.7	0.0Q	0.8	-215.1	-26.2 G63G	07-	-78
T192	38 44.00	117 42.27	5850.0	979493.64	-13.0	0.0Q	0.8	-213.2	-24.5 G63G	07-	-78
T193	38 43.48	117 42.09	5879.0	979489.98	-13.1	0.0Q	0.7	-214.4	-25.7 G63G	07-	-78
T194	38 42.68	117 42.77	5803.0	979495.41	-13.7	0.0Q	0.6	-212.4	-24.0 G63G	07-	-78
T195	38 42.31	117 43.55	5796.0	979494.07	-15.1	0.0Q	0.6	-213.7	-25.7 G63G	07-	-78
T196	38 42.56	117 42.47	5847.0	979490.18	-14.6	0.0Q	0.6	-214.9	-26.3 G63G	07-	-78
T197	38 42.33	117 41.15	6025.0	979474.20	-13.5	0.0Q	0.7	-219.8	-30.7 N33G	07-	-78
T198	38 42.16	117 40.06	6190.0	979466.49	-5.5	0.0Q	0.9	-217.2	-27.7 G63G	07-	-78
T199	38 41.96	117 40.74	6077.0	979470.35	-11.9	0.0Q	0.8	-219.9	-30.7 G63G	07-	-78
T200	38 41.52	117 40.24	6129.0	979467.75	-9.0	0.0Q	0.9	-218.7	-29.3 G75G	07-	-78
T201	38 41.66	117 41.22	5995.0	979472.91	-16.6	0.0Q	0.7	-221.9	-32.9 G75G	07-	-78
T202	38 41.24	117 41.77	5903.0	979477.60	-20.0	0.0Q	0.6	-222.2	-33.5 G75G	07-	-78
T203	38 40.78	117 42.57	5793.0	979486.52	-20.7	0.0Q	0.6	-219.2	-30.9 G63G	07-	-78
T204	38 40.53	117 43.07	5728.0	979490.24	-22.7	0.0Q	0.5	-219.1	-31.0 G63G	07-	-78
T205	38 39.98	117 42.98	5721.0	979490.03	-22.8	0.0Q	0.5	-218.9	-30.9 G64G	07-	-78
T206	38 40.29	117 42.50	5768.0	979487.16	-21.7	0.0Q	0.6	-219.4	-31.2 G64G	07-	-78
T207	38 38.68	117 42.19	5754.0	979489.31	-18.5	0.0Q	0.5	-215.7	-27.6 G75G	07-	-78
T208	38 37.74	117 42.00	5684.0	979494.86	-18.1	0.0Q	0.5	-213.0	-25.0 G75G	07-	-78
T209	38 30.40	117 49.75	6754.0	979449.63	48.0	0.1Q	1.8	-182.1	2.4 N33G	07-	-78
T210	38 30.75	117 49.51	6891.0	979443.08	53.8	0.3Q	2.1	-180.6	4.0 N33G	07-	-78
T211	38 31.37	117 48.06	7136.0	979437.84	70.7	0.1Q	2.2	-172.0	12.8 N33G	07-	-78
T212	38 32.28	117 45.27	6372.0	979465.23	24.9	0.0Q	0.9	-193.0	-7.2 G73G	07-	-78
T213	38 32.50	117 46.60	6723.0	979449.70	42.0	0.2Q	1.6	-187.2	-1.7 G75G	07-	-78
T214	38 32.74	117 46.96	6789.0	979447.09	45.3	0.1Q	1.6	-186.2	-0.8 N33G	07-	-78
T215	38 32.80	117 47.69	6957.0	979438.80	52.7	0.1Q	1.9	-184.2	0.9 G74G	07-	-78
T216	38 33.60	117 48.51	6931.0	979439.66	49.9	0.1Q	1.9	-186.1	-1.1 N33G	07-	-78
T217	38 33.87	117 47.96	6762.0	979450.08	44.1	0.0Q	1.4	-186.6	-1.4 G73G	07-	-78
T218	38 34.56	117 48.48	6672.0	979453.51	38.0	0.1Q	1.4	-189.6	-4.5 N33G	07-	-78
T219	38 35.22	117 48.32	6444.0	979463.41	25.5	0.0Q	1.1	-194.7	-9.3 G73G	07-	-78
T220	38 35.69	117 48.65	6386.0	979467.75	23.7	0.0Q	1.0	-194.6	-9.3 N54G	07-	-78
T222	38 36.58	117 50.79	6239.0	979477.00	17.9	0.1Q	0.9	-195.5	-10.8 G75G	07-	-78
T224	38 37.77	117 49.13	5995.0	979491.79	8.0	0.0Q	0.5	-197.5	-12.2 N33G	07-	-78
T225	38 38.28	117 48.64	5886.0	979494.87	0.1	0.1Q	0.5	-201.7	-16.1 G63G	07-	-78
T226	38 37.16	117 48.38	6042.0	979485.70	7.2	0.0Q	0.6	-199.8	-14.3 G73G	07-	-78
T227	38 38.68	117 48.50	5848.0	979498.40	-0.6	0.0Q	0.5	-201.0	-15.4 G64G	07-	-78
T228	38 39.18	117 48.20	5909.0	979499.54	5.6	0.0Q	0.5	-197.0	-11.2 G63G	07-	-78
T229	38 40.40	117 48.31	5790.0	979507.52	0.6	0.0Q	0.5	-197.9	-12.1 N33G	07-	-78
T230	38 39.94	117 49.36	5720.0	979506.73	-6.1	0.0Q	0.4	-202.3	-16.9 N43G	07-	-78
T232	38 39.22	117 50.87	5690.0	979507.33	-7.3	0.0Q	0.4	-202.4	-17.6 N33G	07-	-78
T233	38 38.80	117 51.95	5740.0	979502.09	-7.2	0.0Q	0.4	-204.1	-19.7 N33G	07-	-78
T234	38 38.00	117 52.21	5773.0	979502.27	-2.8	0.0Q	0.5	-200.7	-16.4 N33G	07-	-78
T235	38 37.34	117 52.66	5765.0	979501.43	-3.4	0.0Q	0.6	-200.8	-16.7 N32G	07-	-78
T236	38 37.72	117 53.66	5641.0	979510.49	-6.5	0.1Q	0.7	-199.7	-15.9 N33G	07-	-78
T237	38 38.01	117 55.02	5518.0	979516.22	-12.8	0.1Q	0.6	-201.9	-18.5 N33G	07-	-78
T238	38 28.26	117 45.96	6247.0	979479.06	32.9	0.1Q	1.0	-180.7	4.3 G64G	07-	-78
T239	38 39.93	117 43.89	5741.0	979489.47	-21.4	0.0Q	0.4	-218.2	-30.6 G64G	07-	-78
T240	38 42.33	117 45.32	5985.0	979486.53	-4.9	0.0Q	0.5	-210.0	-22.9 G63G	07-	-78
T241	38 41.60	117 46.61	6010.0	979485.24	-2.8	0.0Q	0.4	-208.8	-22.3 G75G	07-	-78
T242	38 41.00	117 47.67	5879.0	979499.79	0.3	0.1Q	0.6	-201.1	-15.1 G64G	07-	-78
T243	38 41.00	117 48.68	5741.0	979510.55	-1.9	0.0Q	0.6	-198.6	-13.0 G63G	07-	-78
T244	38 41.42	117 50.21	5585.0	979518.76	-9.0	0.0Q	0.5	-200.4	-15.4 G64G	07-	-78
T245	38 41.78	117 51.22	5489.0	979524.19	-13.1	0.0Q	0.5	-201.3	-16.7 G63G	07-	-78
T246	38 41.76	117 51.77	5465.0	979525.30	-14.2	0.0Q	0.5	-201.6	-17.2 G64G	07-	-78
T247	38 42.76	117 51.64	5611.0	979523.72	-3.5	0.0Q	0.5	-195.8	-11.6 G75G	07-	-78
T248	38 43.76	117 51.57	5772.0	979520.69	7.1	0.0Q	0.7	-190.5	-6.4 G64G	07-	-78
T249	38 44.79	117 49.18	6144.0	979495.51	15.4	0.1Q	1.3	-194.4	-9.2 G63G	07-	-78
T250	38 42.97	117 50.64	5661.0	979520.85	-2.0	0.0Q	0.6	-195.9	-11.3 G63G	07-	-78
T251	38 43.26	117 50.99	5681.0	979521.42	0.0	0.0Q	0.6	-194.6	-10.1 G64G	07-	-78
T252	38 42.53	117 50.12	5615.0	979521.69	-4.8	0.0Q	0.6	-197.2	-12.2 G64G	07-	-78
T254	38 41.74	117 49.17	5696.0	979514.50	-3.3	0.0Q	0.6	-198.4	-12.9 G75G	07-	-78
T255	38 41.46	117 48.86	5764.0	979508.85	-2.1	0.0Q	0.6	-199.6	-14.1 G63G	07-	-78
T256	38 39.95	117 50.82	5671.0	979508.54	-8.9	0.1Q	0.4	-203.4	-18.6 G75G	07-	-78
T257	38 40.60	117 51.61	5591.0	979510.50	-15.4	0.0Q	0.4	-207.2	-22.8 G75G	07-	-78
T258	38 41.75	117 53.21	5391.0	979530.99	-15.4	0.0Q	0.4	-200.3	-16.6 N33G	07-	-78
T259	38 42.33	117 52.89	5489.0	979529.45	-8.6	0.0Q	0.5	-196.8	-13.1 G63G	07-	-78
T260	38 42.73	117 52.80	5560.0	979528.57	-3.4	0.0Q	0.5	-194.0	-10.2 N33G	07-	-78
T261	38 42.55	117 54.20	5482.0	979527.07	-12.0	0.0Q	0.4	-200.0	-16.8 G63G	07-	-78
T262	38 43.26	117 55.19	5485.0	979533.93	-5.9	0.0Q	0.5	-194.0	-11.4 G63G	07-	-78
T263	38 29.90	117 54.79	6232.0	979465.66	15.7	0.0Q	0.7	-197.7	-13.9 G74G	08-	-78
T264	38 30.46	117 55.06	6078.0	979479.09	13.8	0.0Q	0.8	-194.2	-10.4 G74G	08-	-78
T265	38 31.17	117 55.31	5973.0	979487.36	11.2	0.0Q	0.9	-193.2	-9.4 G73G	08-	-78
T266	38 31.84	117 55.75	5908.0	979492.56	9.3	0.0Q	0.9	-192.8	-9.2 G73G	08-	-78
T267	38 31.62	117 56.58	6055.0	979487.09	18.0	0.0Q	1.0	-189.1	-5.7 G73G	08-	-78
T268	38 31.53	117 57.64	6311.0	979473.33	28.4	0.0Q	1.3	-187.1	-3.9 G73G	08-	-78

TABLE 2.—Data collected for Department of Energy, Nevada Tectonic, and Nevada Cooperative programs—Continued

STATION NAME	LATITUDE	LONGITUDE	ELEV (ft)	OBS GRAV (mGal)	FREE AIR	TERRAIN HAND COMP	BOUG ANOM	ISOST ANOM	ACC CODE	DATE	BASE
T269	38 32.15	117 58.93	6491.0	979464.76	35.8	0.1Q	1.6	-185.5	-2.7 G73G	08-	-78
T270	38 32.44	117 55.50	5837.0	979498.13	7.3	0.1Q	1.0	-192.3	-8.6 G73G	08-	-78
T271	38 33.23	117 55.54	5777.0	979501.43	3.8	0.0Q	0.9	-193.8	-10.2 G73G	08-	-78
T272	38 33.18	117 55.01	5841.0	979499.19	7.7	0.0Q	0.9	-192.2	-8.4 G73G	08-	-78
T273	38 32.99	117 54.29	5962.0	979490.07	10.2	0.0Q	0.9	-193.8	-9.9 G73G	08-	-78
T274	38 33.33	117 52.95	6292.0	979472.38	23.0	0.1Q	1.3	-191.8	-7.7 G73G	08-	-78
T275	38 33.70	117 52.78	6398.0	979471.14	31.2	0.2Q	1.5	-187.1	-3.0 G74G	08-	-78
T276	38 33.58	117 54.11	6010.0	979491.35	15.1	0.1Q	1.0	-190.4	-6.5 G74G	08-	-78
T278	38 35.37	117 57.40	5650.0	979513.06	0.3	0.0Q	0.9	-192.9	-9.9 G74G	08-	-78
T279	38 35.33	117 55.20	5786.0	979505.58	5.7	0.3Q	1.2	-191.9	-8.4 G73G	08-	-78
T280	38 37.00	117 55.00	5633.0	979513.97	-2.7	0.0Q	0.6	-195.7	-12.2 G73G	08-	-78
T281	38 38.50	117 56.35	5402.0	979520.16	-20.5	0.1Q	0.5	-205.6	-22.7 G63G	08-	-78
T282	38 38.42	117 57.69	5306.0	979528.21	-21.3	0.1Q	0.6	-203.1	-20.6 G83G	08-	-78
T283	38 39.48	117 59.11	5155.0	979544.30	-21.0	0.0Q	0.7	-197.6	-15.7 G63G	08-	-78
T284	38 40.02	117 59.73	5091.0	979551.58	-20.5	0.1Q	0.8	-194.7	-13.1 G65G	08-	-78
T285	38 38.89	117 54.68	5606.0	979510.31	-11.7	0.0Q	0.4	-204.0	-20.6 N33G	08-	-78
T286	38 39.60	117 54.44	5503.0	979517.50	-15.3	0.0Q	0.4	-204.0	-20.6 G64G	08-	-78
T287	38 39.93	117 54.21	5487.0	979519.26	-15.5	0.0Q	0.4	-203.7	-20.3 N33G	08-	-78
T289	38 40.76	117 53.65	5423.0	979523.58	-18.4	0.0Q	0.4	-204.4	-20.9 N33G	08-	-78
T290	38 42.40	117 56.66	5266.0	979538.47	-20.7	0.0Q	0.3	-201.4	-19.2 G63G	08-	-78
T291	38 41.93	117 57.59	5163.0	979542.65	-25.5	0.1Q	0.5	-202.5	-20.5 G63G	08-	-78
T292	38 44.17	117 57.77	5270.0	979550.64	-10.7	0.0Q	0.4	-191.5	-10.1 G63G	08-	-78
T293	38 44.68	117 57.62	5269.0	979552.60	-9.6	0.0Q	0.5	-190.3	-9.0 N33G	08-	-78
T294	38 44.38	117 56.67	5387.0	979541.46	-9.2	0.0Q	0.5	-193.9	-12.2 N33G	08-	-78
T295	38 44.34	117 55.77	5529.0	979533.54	-3.7	0.0Q	0.6	-193.2	-11.1 N33G	08-	-78
T296	38 44.76	117 54.74	5705.0	979528.65	7.3	0.1Q	0.8	-188.0	-5.5 N33G	08-	-78
T297	38 44.68	117 54.40	5768.0	979524.77	9.5	0.1Q	0.8	-188.0	-5.4 N43G	08-	-78
T298	38 44.59	117 53.65	5865.0	979519.93	13.9	0.1Q	0.9	-186.8	-3.8 N33G	08-	-78
T299	38 44.62	117 53.23	5936.0	979515.84	16.4	0.1Q	0.9	-186.6	-3.5 N33G	08-	-78

TABLE 3.—Data collected near Darrough Hot Springs Known Geothermal Resource Area

STATION NAME	LATITUDE	LONGITUDE	ELEV (ft)	OBS GRAV (mGal)	FREE AIR	TERRAIN HAND COMP	BOUG ANOM	ISOST ANOM	ACC CODE	DATE	BASE
G DA01	38 50.55	117 11.61	5699.0	979495.94	-34.5	0.0Q 5.2	-225.1	-23.2	2746	1975	B5602
G DA04	38 50.64	117 12.26	5834.0	979490.10	-27.8	0.0Q 7.2	-221.1	-19.4	2856	1975	B5602
GL DA05	38 50.65	117 12.61	5924.0	979485.59	-23.9	0.1Q 9.2	-218.2	-16.6	2856	1975	B5602
G DA07	38 49.82	117 11.32	5687.0	979493.99	-36.5	0.1Q 5.2	-226.7	-24.8	G736	1975	B5602
G DA11	38 50.10	117 10.84	5598.0	979497.10	-42.2	0.0Q 4.1	-230.5	-28.3	G646	1975	B5602
G DA13	38 50.58	117 10.02	5567.0	979494.49	-48.4	0.0Q 2.9	-236.8	-34.4	G536	1975	B5602
G DA14	38 50.34	117 10.02	5557.0	979494.48	-49.0	0.0Q 3.0	-237.0	-34.6	2646	1975	B5602
G DA15	38 50.33	117 9.73	5548.0	979493.89	-50.4	0.0Q 2.8	-238.3	-35.9	G546	1975	B5602
G DA17	38 49.99	117 9.09	5534.0	979493.38	-51.7	0.0Q 2.5	-239.5	-36.9	G546	1975	B5602
G DA18	38 49.93	117 8.75	5535.0	979492.99	-52.0	0.0Q 2.3	-239.9	-37.3	2656	1975	B5602
G DA19	38 49.85	117 8.37	5533.0	979492.49	-52.5	0.0Q 2.2	-240.5	-37.8	G536	1975	B5602
G DA20	38 49.71	117 7.62	5537.0	979491.31	-53.1	0.0Q 2.0	-241.5	-38.6	2656	1975	B5602
G DA21	38 49.57	117 6.81	5545.0	979490.47	-53.0	0.0Q 1.9	-241.7	-38.6	2656	1975	B5602
G DA25	38 48.91	117 11.28	5727.0	979489.90	-35.5	0.1Q 5.8	-226.5	-24.6	G746	1975	B5602
G DA27	38 48.80	117 11.99	5964.0	979476.66	-26.3	0.2Q 8.8	-222.4	-20.8	2856	1975	B5602
G DA28	38 48.88	117 12.29	6171.0	979468.57	-15.1	0.2Q 10.1	-216.9	-15.4	2856	1975	B5602
G DA29	38 48.93	117 12.55	6326.0	979458.17	-11.0	0.8Q 12.6	-215.6	-14.3	2846	1975	B5602
G DA30	38 50.91	117 11.64	5724.0	979495.56	-33.1	0.0Q 4.8	-224.9	-23.0	3746	1975	B5602
G DA31	38 51.62	117 12.03	5701.0	979497.85	-34.0	0.0Q 5.3	-224.6	-22.7	G746	1975	B5602
G DA32	38 51.51	117 11.44	5671.0	979496.62	-37.9	0.0Q 4.1	-228.7	-26.6	G746	1975	B5602
G DA33	38 51.37	117 10.22	5594.0	979494.71	-46.8	0.0Q 2.8	-236.3	-33.9	G536	1975	B5602
G DA35	38 48.56	117 11.11	5644.0	979493.33	-39.3	0.1Q 5.7	-227.6	-25.7	G746	1975	B5602
G DA36	38 48.02	117 11.20	5661.0	979492.60	-37.7	0.1Q 6.4	-225.9	-24.0	G636	1975	B5602
G DA37	38 47.07	117 10.81	5660.0	979491.81	-37.2	0.0Q 4.9	-226.8	-25.0	N326	1975	B5602
G DA38	38 46.61	117 10.91	5721.0	979490.44	-32.1	0.0Q 4.8	-223.9	-22.2	G636	1975	B5602
G DA42	38 45.70	117 8.76	5627.0	979484.73	-45.3	0.0Q 2.3	-236.5	-34.3	H316	1975	B5602
G DA43	38 46.03	117 8.42	5634.0	979485.01	-44.9	0.0Q 2.2	-236.4	-34.1	G636	1975	B5602
G DA44	38 46.87	117 8.39	5610.0	979486.92	-46.5	0.0Q 2.2	-237.1	-34.7	G636	1975	B5602
G DA45	38 47.49	117 8.67	5577.0	979488.50	-48.9	0.0Q 2.4	-238.2	-35.8	G536	1975	B5602
G DA46	38 47.37	117 9.28	5578.0	979488.70	-48.4	0.0Q 2.8	-237.4	-35.1	G536	1975	B5602
G DA47	38 47.49	117 9.78	5575.0	979490.32	-47.3	0.0Q 3.2	-235.7	-33.5	G536	1975	B5602
G DA49	38 48.37	117 9.75	5555.0	979491.65	-49.1	0.0Q 3.2	-236.8	-34.5	G536	1975	B5602
G DA50	38 48.78	117 9.32	5549.0	979491.17	-50.8	0.0Q 2.8	-238.7	-36.3	G536	1975	B5602
G DA51	38 49.10	117 9.63	5544.0	979492.59	-50.3	0.0Q 3.0	-237.8	-35.5	G536	1975	B5602
G DA54	38 49.10	117 10.34	5544.0	979494.33	-48.5	0.0Q 3.9	-235.2	-33.0	2646	1975	B5602
G DA56	38 49.25	117 5.42	5604.0	979492.48	-45.0	0.0Q 2.0	-235.5	-32.2	G636	1975	B5602
G DA58	38 49.12	117 4.53	5705.0	979491.16	-36.6	0.0Q 2.3	-230.3	-26.8	G636	1975	B5602
G DA59	38 48.61	117 2.99	6234.0	979460.32	-17.0	0.1Q 2.9	-228.2	-24.5	G636	1975	B5602
G DA60	38 48.52	117 1.64	6711.0	979431.92	-0.4	0.1Q 3.9	-226.9	-23.1	G636	1975	B5602
G DA62	38 47.78	117 2.93	6275.0	979458.17	-14.1	0.1Q 3.0	-226.6	-23.0	G636	1975	B5602
G DA63	38 46.97	117 1.38	6933.0	979417.63	8.4	0.5Q 5.0	-224.5	-20.9	G636	1975	B5602
G DA67	38 46.93	117 4.22	5975.0	979471.57	-27.6	0.1Q 2.4	-230.5	-27.1	2746	1975	B5602
G DA70	38 47.55	117 6.27	5656.0	979486.02	-44.0	0.0Q 2.0	-236.5	-33.5	G636	1975	B5602
G DA71	38 48.35	117 6.20	5608.0	979488.91	-46.8	0.0Q 2.0	-237.6	-34.5	G636	1975	B5602

TABLE 4.—Data previously collected for Nevada Cooperative and Conterminous U.S. Mineral Appraisal p

STATION NAME	LATITUDE	LONGITUDE	ELEV (ft)	OBS GRAV (mGal)	FREE AIR	TERRAIN HAND COMP	BOUG ANOM	ISOST ANOM	ACC CODE	DATE	BASE
L FISH	38 43.00	116 27.40	6577.0	979421.42	-15.4	0.0D	1.4	-239.8	-34.0 N231	4-25-82	TONOJ
L J35	38 8.05	116 44.19	6480.0	979414.08	19.5	0.0Q	1.0	-202.1	-14.4 N224	11-17-80	TONOJ
L K35	38 7.28	116 46.26	6257.0	979436.84	22.4	0.1Q	0.9	-191.6	-4.6 N224	11-17-80	TONOJ
L L35	38 7.27	116 47.75	6029.0	979449.62	13.8	0.0Q	0.7	-192.6	-5.7 N224	11-17-80	TONOJ
L P35	38 6.99	116 54.00	6290.0	979432.25	21.3	0.2Q	0.9	-193.8	-8.0 N224	11-17-80	TONOJ
L S35	38 5.09	116 56.13	5871.0	979454.29	6.8	0.0Q	0.6	-194.3	-9.9 N223	10-30-80	TONOJ
L T35	38 4.91	116 58.41	5566.0	979473.15	-2.8	0.0Q	0.4	-193.7	-9.7 N224	10-30-80	TONOJ
G N128	38 34.97	116 51.39	7210.0	979386.94	21.4	0.1D	1.3	-224.7	-22.3 N223	2-25-81	BELC
G AS01	38 21.16	116 57.23	6403.0	979419.93	-1.1	0.0D	1.0	-220.1	-25.9 G735	6-15-80	HUNT
G AS02	38 17.18	116 49.31	6744.0	979392.10	8.9	0.0D	1.1	-221.5	-28.6 G735	6-15-80	HUNT
G AS04	38 17.79	116 43.99	6759.0	979399.17	16.5	0.7D	2.2	-213.4	-19.7 G745	6-15-80	TONOJ
G AS50	38 25.89	116 54.24	8432.0	979294.31	56.9	4.8D	14.1	-218.0	-21.3 G745	7- 2-80	TONOJ
G AS51	38 25.82	116 54.79	7420.0	979369.68	37.3	0.4Q	3.4	-213.8	-16.9 G735	7- 2-80	TONOJ
G AS52	38 25.63	116 55.49	7052.0	979390.66	24.0	0.1D	2.1	-215.9	-19.0 G735	7- 2-80	TONOJ
G AS53	38 25.69	116 56.34	6785.0	979405.00	13.2	0.1D	1.6	-218.2	-21.3 G755	7- 2-80	TONOJ
G AS54	38 25.15	116 59.62	6175.0	979445.51	-2.8	0.1D	0.9	-214.0	-18.0 G645	7- 2-80	TONOJ
G AS55	38 22.65	116 55.55	7140.0	979388.35	34.3	1.0D	2.9	-207.8	-12.7 G745	7- 2-80	TONOJ
G AS56	38 22.21	116 55.14	6935.0	979400.59	28.0	0.4D	2.0	-208.0	-13.0 G735	7- 2-80	TONOJ
G AS57	38 21.85	116 54.57	6938.0	979398.46	26.6	0.1D	2.1	-209.4	-14.5 G735	7- 2-80	TONOJ
G AS58	38 21.24	116 55.28	6758.0	979404.28	16.4	0.1D	1.6	-213.9	-19.5 G735	7- 2-80	TONOJ
G AS59	38 21.30	116 54.50	6948.0	979394.31	24.2	0.1D	1.9	-212.4	-17.8 G735	7- 2-80	TONOJ
G AS60	38 20.73	116 53.92	7067.0	979381.88	23.8	0.1D	1.8	-216.9	-22.6 G735	7- 2-80	TONOJ
G AS61	38 20.33	116 52.93	7176.0	979373.85	26.6	0.1D	1.9	-217.8	-23.6 G735	7- 2-80	TONOJ
G B01	38 36.30	116 55.13	7368.0	979378.65	26.0	0.1D	2.1	-224.7	-22.5 G744	6-13-82	MEAD
G B02	38 42.67	116 52.34	8882.0	979281.66	61.9	0.8D	5.4	-237.0	-33.0 G754	6-13-82	MEAD
G B03	38 33.42	116 54.53	7066.0	979392.61	15.8	1.6D	2.9	-223.7	-22.5 G744	6-13-82	BELC
G B04	38 42.27	116 52.27	9756.0	979210.09	73.0	4.5D	20.4	-240.6	-37.1 G744	6-13-82	MEAD
G B05	38 31.74	116 53.96	6734.0	979418.46	12.9	0.1D	1.1	-217.1	-16.5 G734	6-13-82	BELC
G B06	38 41.50	116 51.55	8302.0	979321.62	49.1	1.7D	4.9	-230.6	-26.4 G744	6-13-82	MEAD
G B07	38 32.03	116 57.34	6712.0	979414.87	6.9	0.1D	1.3	-222.3	-22.2 N324	6-13-82	BELC
G B08	38 41.08	116 51.53	8248.0	979328.04	51.1	0.6D	3.5	-228.3	-24.2 G744	6-13-82	BELC
G B09	38 34.01	116 58.92	7461.0	979371.73	31.2	0.8D	2.5	-222.3	-22.0 G744	6-13-82	BELC
G B10	38 40.73	116 50.43	8652.0	979298.49	60.0	4.2D	12.1	-224.5	-20.5 G744	6-13-82	BELC
G B11	38 33.44	116 53.82	7387.0	979372.12	25.5	2.1D	4.3	-223.7	-22.4 G744	6-14-82	MEAD
G B12	38 40.25	116 50.13	7843.0	979356.19	42.4	1.2Q	3.8	-222.9	-18.6 G744	6-13-82	BELC
G B13	38 33.67	116 53.38	7784.0	979344.65	35.0	2.8D	7.1	-224.9	-23.7 G744	6-14-82	MEAD
G B14	38 39.78	116 49.91	7448.0	979372.67	22.4	0.1D	2.1	-231.0	-26.6 G744	6-13-82	BELC
G B15	38 34.05	116 52.85	8033.0	979329.57	42.7	2.2Q	8.0	-224.7	-23.4 G744	6-14-82	MEAD
G B16	38 41.19	116 56.36	9180.0	979271.53	81.9	2.6D	9.7	-222.8	-20.1 G744	6-14-82	MEAD
G B17	38 33.44	116 52.77	7194.0	979387.11	22.3	0.6D	2.0	-222.5	-21.0 G744	6-14-82	MEAD
G B18	38 40.71	116 56.58	9945.0	979215.25	98.2	4.8Q	20.5	-221.7	-19.6 G744	6-14-82	MEAD
G B20	38 40.50	116 57.06	10140.0	979203.49	105.1	4.2Q	19.6	-222.3	-20.5 G744	6-14-82	MEAD
G B21	38 32.54	116 51.88	7457.0	979371.79	33.0	1.0D	2.5	-220.3	-19.1 G744	6-14-82	MEAD
G B22	38 40.19	116 57.76	10907.0	979149.83	123.9	1.9D	27.5	-221.6	-20.4 G744	6-14-82	MEAD
G B23	38 31.91	116 51.79	7385.0	979373.19	28.6	2.4D	3.9	-220.9	-20.1 G744	6-14-82	MEAD
G B24	38 39.78	116 58.37	10255.0	979199.89	113.4	1.1D	15.8	-221.8	-20.5 G744	6-14-82	MEAD
G B25	38 31.34	116 52.01	7314.0	979375.25	24.8	0.5D	1.9	-224.2	-23.7 G744	6-14-82	MEAD
G B26	38 39.53	116 58.93	10740.0	979156.32	115.7	3.6D	29.5	-222.1	-21.2 G744	6-14-82	MEAD
G B27	38 31.59	116 53.06	7034.0	979400.87	23.8	0.5D	1.6	-216.0	-15.4 G744	6-14-82	MEAD
G B28	38 38.89	116 59.59	9865.0	979220.39	98.5	3.5D	18.3	-220.8	-19.9 G744	6-14-82	MEAD
G B29	38 31.95	116 53.22	6886.0	979410.03	18.5	0.0D	1.1	-216.8	-16.0 G734	6-14-82	MEAD
G B31	38 32.53	116 54.08	6790.0	979412.47	11.1	0.2D	1.3	-220.8	-19.8 G734	6-14-82	MEAD
G B32	38 38.21	116 59.90	8905.0	979287.25	76.2	1.2D	8.4	-220.5	-19.5 G744	6-14-82	MEAD
G B33	38 47.77	116 53.41	9452.0	979252.84	79.1	2.3D	11.6	-233.0	-28.6 G744	6-15-82	MEAD
G B34	38 37.67	116 59.93	8245.0	979329.69	57.4	1.4Q	5.4	-219.8	-18.8 G744	6-14-82	MEAD
G B35	38 48.71	116 54.90	11188.0	979127.24	115.2	4.3D	30.9	-236.4	-33.1 G744	6-15-82	MEAD
G B36	38 36.75	116 59.41	8037.0	979336.41	46.0	2.8Q	5.9	-223.7	-22.7 G744	6-14-82	MEAD
G B37	38 48.46	116 55.65	11691.0	979096.13	131.7	2.8D	32.7	-235.1	-32.2 G744	6-15-82	MEAD
G B38	38 47.29	116 56.03	11403.0	979120.63	130.9	1.2D	23.1	-235.8	-32.9 G744	6-15-82	MEAD
G B39	38 36.26	116 53.19	7697.0	979357.20	35.5	1.2D	3.2	-225.3	-22.9 G734	6-16-82	BELC
G B40	38 37.03	116 53.04	7827.0	979351.34	40.8	0.8Q	3.1	-224.6	-21.9 G744	6-16-82	BELC
G B41	38 34.42	116 56.46	7103.0	979390.48	15.7	1.5D	2.8	-225.3	-24.1 G744	6-16-82	BELC
G B42	38 35.01	116 57.33	7122.0	979396.21	22.4	0.1Q	1.8	-220.3	-19.0 G744	6-16-82	BELC
G B43	38 35.79	116 58.80	7673.0	979357.34	34.1	1.5D	3.4	-225.6	-24.6 G744	6-16-82	BELC
G BW01	38 38.14	116 41.71	7755.0	979351.44	32.5	1.0D	3.6	-229.9	-25.6 G744	6-12-80	BELC
G BW02	38 38.72	116 42.09	7584.0	979360.19	24.3	1.0D	3.3	-232.6	-28.0 G744	6-12-80	BELC
G BW03	38 39.30	116 41.84	7665.0	979356.27	27.1	0.9D	3.3	-232.4	-27.5 G744	6-12-80	BELC
G BW04	38 39.91	116 42.06	7562.0	979360.48	20.8	0.9D	3.3	-235.3	-30.1 G744	6-12-80	BELC
G BW05	38 40.51	116 41.84	7700.0	979351.21	23.6	0.6D	3.6	-236.9	-31.7 G744	6-12-80	HUNT
G BW06	38 41.14	116 42.07	7394.0	979368.37	11.1	0.0Q	2.7	-239.9	-34.3 G744	6-12-80	HUNT
G BW07	38 42.25	116 42.03	7193.0	979381.46	3.6	0.2Q	3.4	-239.8	-33.7 G744	6-12-80	HUNT
G BW08	38 43.56	116 42.27	7331.0	979375.92	9.1	1.1Q	3.7	-238.7	-32.4 G744	6-12-80	HUNT
G BW09	38 37.58	116 41.81	7245.0	979381.64	15.6	0.6D	2.5	-230.6	-26.3 G744	6-12-80	HUNT
G CA01	38 54.94	117 2.79	5758.0	979502.25	-29.1	0.0D	1.5	-225.4	-21.5 G534	6-29-80	TONOJ
G CA02	38 54.72	116 57.01	6782.0	979445.31	10.5	0.4D	2.8	-219.6	-14.6 G754	6-29-80	TONOJ
G CA03	38 54.63	116 55.83	7182.0	979418.20	21.1	1.4Q	3.6	-221.8	-16.8 G744	6-29-80	TONOJ
G CA04	38 53.98	116 54.37	7387.0	979407.47	30.6	0.3D	3.0	-219.9	-14.6 G744	6-29-80	TONOJ
G CA05	38 54.00	116 53.52	7888.0	979378.10	48.3	0.7D	3.3	-218.9	-13.6 G744	6-29-80	TONOJ
G CA06	38 54.71	116 52.85	8457.0	979342.26	64.8	2.4D	6.9	-218.1	-13.0 G744	6-29-80	TONOJ
G CA07	38 55.78	116 53.15	8427.0	979346.05	64.2	1.1D	5.5	-219.1	-14.2 G744	6-29-80	TONOJ



TABLE 4.—Data previously collected for Nevada Cooperative and Conterminous U.S. Mineral Appraisal p—Continued

STATION NAME	LATITUDE	LONGITUDE	ELEV (ft)	OBS GRAV (mGal)	FREE AIR	TERRAIN HAND COMP	BOUG ANOM	ISOST ANOM	ACC CODE	DATE	BASE
G	EE01	38 37.21 116 41.70	7360.0	979376.56	21.8	0.2D	2.0	-228.7	-24.5 G734	6-11-80	BELC
G	EE02	38 36.24 116 40.03	8553.0	979304.99	63.8	1.7D	7.1	-222.3	-19.0 G743	6-11-80	BELC
G	EE03	38 37.09 116 38.67	9520.0	979231.31	79.7	6.0D	22.6	-223.6	-20.6 H434	6-11-80	BELC
G	EE04	38 35.54 116 38.55	7743.0	979361.63	45.3	1.0D	3.6	-216.6	-13.4 G744	6-11-80	BELC
G	EE05	38 35.04 116 37.75	7243.0	979388.58	26.0	0.4D	2.5	-220.0	-16.8 G744	6-11-80	BELC
G	EW01	38 37.43 116 42.47	7185.0	979381.65	10.2	0.1D	1.5	-234.9	-30.6 G734	6-11-80	BELC
G	EW02	38 36.62 116 42.61	7311.0	979375.02	16.6	0.0D	1.4	-232.9	-29.0 G734	6-11-80	BELC
GL	EW03	38 35.33 116 42.03	7940.0	979340.51	43.0	2.3Q	5.3	-223.9	-20.9 G744	6-11-80	BELC
G	EW04	38 34.82 116 43.43	7327.0	979373.27	19.0	0.0D	1.4	-231.1	-28.0 G744	6-11-80	BELC
G	EW05	38 34.50 116 42.62	7535.0	979365.55	31.3	0.3D	2.0	-225.2	-22.4 G744	6-11-80	BELC
G	EW06	38 34.67 116 45.65	7121.0	979374.90	1.5	0.0D	1.0	-241.9	-38.9 G734	6-11-80	BELC
G	EW07	38 34.26 116 46.11	7140.0	979375.02	4.0	0.0D	1.0	-240.1	-37.3 G734	6-11-80	BELC
G	EW08	38 33.88 116 44.83	7267.0	979373.95	15.4	0.0D	1.3	-232.6	-30.0 G734	6-11-80	BELC
G	EW09	38 32.98 116 44.35	8100.0	979319.72	40.7	3.5Q	7.9	-229.1	-27.2 G744	6-11-80	BELC
G	FV01	38 36.28 116 32.04	7478.0	979376.11	33.8	2.7D	5.2	-217.5	-14.4 G744	7- 1-80	AUSTN
G	FV02	38 36.97 116 30.86	6832.0	979411.26	7.3	0.2D	1.5	-225.8	-22.2 G744	7- 1-80	TONOJ
G	FV03	38 37.21 116 29.76	6661.0	979421.99	1.6	0.0D	1.2	-225.9	-22.3 G754	7- 1-80	TONOJ
G	FV04	38 46.82 116 29.26	7016.0	979400.79	-0.4	0.0D	2.0	-239.2	-32.0 G634	7- 1-80	TONOJ
G	FV05	38 49.06 116 30.49	7400.0	979393.77	25.4	1.3Q	5.6	-223.0	-15.4 3854	7- 1-80	TONOJ
G	GB01	38 39.60 116 37.85	8408.0	979311.13	51.4	3.4D	6.9	-229.9	-25.3 G745	6-12-80	BELC
G	GB02	38 41.40 116 38.96	8610.0	979295.92	52.5	2.2Q	5.6	-237.0	-31.8 G745	6-12-80	BELC
G	GB03	38 42.78 116 39.17	8563.0	979300.90	51.0	0.8D	4.4	-238.1	-32.4 G745	6-12-80	BELC
G	GB04	38 43.18 116 39.66	8847.0	979280.00	56.2	0.8D	5.7	-241.2	-35.6 G745	6-12-80	BELC
G	GB05	38 43.48 116 38.87	8869.0	979281.98	59.8	0.0D	4.2	-239.8	-34.2 G745	6-12-80	BELC
G	GB06	38 43.37 116 38.24	9168.0	979263.28	69.4	0.6D	5.6	-239.1	-33.5 G745	6-12-80	BELC
G	GB07	38 43.90 116 37.15	9371.0	979252.92	77.3	0.1D	5.6	-238.1	-32.5 G745	6-12-80	HUNT
G	GB08	38 44.05 116 35.83	10209.0	979199.21	102.1	0.1D	9.8	-237.4	-32.2 G745	6-12-80	HUNT
G	GB09	38 42.16 116 36.74	9578.0	979235.02	81.4	1.6D	8.9	-237.6	-32.6 G745	6-12-80	HUNT
G	GB10	38 41.56 116 36.41	9607.0	979232.78	82.8	1.8Q	10.7	-235.5	-30.7 G745	6-12-80	HUNT
G	GM01	38 43.48 116 33.38	9032.0	979285.96	79.1	2.8Q	10.5	-219.8	-14.3 G744	7- 1-80	AUSTN
G	GM02	38 43.97 116 34.53	10532.0	979174.12	107.4	1.9D	18.5	-234.3	-29.3 G745	7- 1-80	TONOJ
G	GM03	38 44.63 116 34.77	10512.0	979177.18	107.7	2.2D	17.6	-234.3	-29.1 G745	7- 1-80	TONOJ
G	GM04	38 46.06 116 34.91	10570.0	979176.50	110.3	1.2D	17.3	-234.0	-28.4 G745	7- 1-80	TONOJ
G	GM05	38 46.62 116 35.03	10495.0	979183.99	109.9	1.0D	15.2	-233.9	-28.2 G745	7- 1-80	TONOJ
G	GM06	38 47.55 116 36.02	9979.0	979218.27	94.4	0.4Q	8.7	-238.5	-32.3 G745	7- 1-80	TONOJ
G	GM07	38 48.30 116 35.07	10755.0	979161.06	108.9	1.7Q	18.8	-240.1	-34.0 G745	7- 1-80	TONOJ
G	GM08	38 48.72 116 35.25	10888.0	979153.54	113.3	3.4D	21.9	-237.1	-31.1 H335	7- 1-80	TONOJ
G	GM09	38 49.61 116 35.64	10812.0	979162.02	113.3	2.2D	20.1	-236.3	-30.1 G745	7- 1-80	TONOJ
G	GM10	38 49.15 116 34.89	9922.0	979227.83	96.2	0.7D	10.4	-233.0	-26.5 G755	7- 1-80	TONOJ
G	GM11	38 49.51 116 34.09	9670.0	979244.35	88.6	5.7D	15.2	-227.3	-20.6 G745	7- 1-80	TONOJ
G	GM12	38 44.23 116 31.21	7587.0	979375.29	31.6	0.8D	4.0	-224.6	-18.3 G744	7- 2-80	TONOJ
G	GM13	38 43.57 116 29.86	7278.0	979386.62	14.8	1.0D	3.6	-231.3	-25.3 G644	7- 2-80	TONOJ
G	HC01	38 27.00 116 48.90	7361.0	979352.92	13.3	1.8D	3.7	-235.6	-36.9 G744	6-14-80	HUNT
G	HC02	38 26.33 116 48.48	8304.0	979288.34	38.3	3.6D	10.1	-236.3	-38.4 G744	6-14-80	HUNT
G	HC03	38 25.74 116 48.48	8020.0	979313.10	37.2	1.3D	4.0	-233.8	-36.2 G745	6-14-80	HUNT
G	HC04	38 25.64 116 49.98	8276.0	979298.56	46.9	4.0D	8.4	-228.4	-31.1 G746	6-14-80	HUNT
G	HC05	38 29.41 116 49.53	6838.0	979390.91	-1.4	0.1D	2.0	-234.1	-34.0 G734	6-16-80	HUNT
G	HC06	38 29.17 116 46.92	7745.0	979324.68	18.0	1.7D	3.6	-244.1	-44.2 G744	6-16-80	HUNT
G	HC08	38 31.57 116 49.88	7282.0	979370.05	16.3	0.0D	1.0	-232.6	-31.6 G734	6-16-80	HUNT
GL	HC09	38 29.77 116 53.30	6622.0	979416.61	3.5	0.1D	1.5	-222.4	-22.6 G744	6-16-80	HUNT
G	HC10	38 29.79 116 54.67	6578.0	979425.99	8.7	0.2D	1.3	-215.9	-16.3 G743	6-16-80	BELC
G	HC11	38 23.43 116 51.58	8726.0	979272.22	66.1	2.2D	8.6	-224.4	-28.7 G744	6-16-80	BELC
G	HC12	38 24.26 116 51.44	8270.0	979302.37	52.2	2.8D	6.3	-225.0	-28.7 G744	6-16-80	BELC
G	HC13	38 25.84 116 51.26	7479.0	979355.96	29.1	0.3D	2.3	-225.2	-27.6 G744	6-16-80	BELC
G	HC14	38 26.81 116 51.93	7435.0	979359.41	27.0	0.9D	2.8	-225.3	-27.1 G744	6-16-80	BELC
L	HC15	38 28.03 116 53.36	6830.0	979402.64	11.6	0.3D	1.8	-221.1	-22.3 G744	6-16-80	BELC
L	HC16	38 26.87 116 58.76	6279.0	979437.50	-3.6	0.0D	0.9	-218.3	-21.1 G634	6-16-80	BELC
L	KI01	38 6.23 116 54.60	6309.0	979427.29	19.3	0.1Q	0.9	-196.5	-11.3 P654	10-29-80	TONOJ
GL	KI04	38 7.59 116 50.99	6001.0	979452.09	13.1	0.0Q	0.6	-192.5	-5.7 P664	10-29-80	TONOJ
G	KI06	38 8.20 116 54.64	6500.0	979418.81	25.8	0.1Q	1.0	-196.3	-9.9 P764	10-29-80	TONOJ
G	KI07	38 7.97 116 55.54	6548.0	979414.20	26.1	0.1Q	1.1	-197.6	-11.6 P654	10-29-80	TONOJ
GL	KI09	38 8.98 116 48.26	6000.0	979450.54	9.4	0.2Q	1.5	-195.1	-7.1 P664	10-29-80	TONOJ
G	KI21	38 7.39 116 44.97	6472.0	979419.01	24.6	0.0Q	0.8	-196.9	-9.6 P564	10-30-80	TONOJ
G	KI24	38 8.61 116 37.95	5677.0	979439.64	-31.3	0.0Q	0.3	-226.1	-37.3 P654	10-30-80	TONOJ
L	KI25	38 6.67 116 44.21	6674.0	979407.44	33.1	1.3Q	2.9	-193.2	-6.3 P654	11-17-80	TONOJ
G	KI26	38 5.90 116 43.48	6376.0	979426.42	25.2	0.0Q	0.7	-193.1	-6.6 P664	11-17-80	TONOJ
G	KI27	38 5.11 116 42.74	6326.0	979428.84	24.0	0.2Q	1.0	-192.2	-6.0 P654	11-17-80	TONOJ
G	KI28	38 4.30 116 43.62	6351.0	979429.86	28.6	0.0Q	0.9	-188.6	-3.0 P654	11-17-80	TONOJ
G	KI29	38 3.75 116 44.13	6572.0	979416.39	36.7	0.1Q	1.7	-187.3	-2.1 P664	11-17-80	TONOJ
G	KM01	38 19.67 116 45.44	7340.0	979361.56	30.7	2.3Q	4.9	-216.2	-21.8 G744	6-30-80	TONOJ
G	KM02	38 19.89 116 46.75	7838.0	979326.29	41.9	2.8D	6.5	-220.4	-26.0 G744	6-30-80	TONOJ
G	KM03	38 19.27 116 43.81	7295.0	979356.66	22.2	1.5D	4.0	-224.2	-29.9 G745	6-30-80	TONOJ
GLE	LB02	38 45.82 117 28.93	7678.0	979377.63	40.1	0.0Q	2.3	-220.9	-26.1 G864	10-23-80	CLOV
G	LB03	38 45.61 117 26.91	8260.0	979343.36	60.8	0.8D	4.6	-217.7	-22.4 G734	10-23-80	CLOV
G	LB05	38 44.57 117 26.18	9603.0	979246.94	92.1	2.2D	14.4	-222.3	-27.5 G744	10-23-80	CLOV
G	LB06	38 46.26 117 27.02	8940.0	979296.87	77.3	0.3D	7.2	-221.8	-26.7 G744	10-23-80	CLOV
G	LB07	38 46.26 117 29.76	7518.0	979388.55	35.4	0.0D	2.2	-220.3	-25.8 G734	10-23-80	CLOV
G	LD01	38 15.17 116 43.29	6167.0	979423.73	-10.8	0.0D	0.7	-221.9	-29.6 G744	7- 2-80	TONOJ
G	LD02	38 16.55 116 43.86	6507.0	979411.34	6.8	0.7D	1.8	-214.9	-22.0 G744	7- 2-80	TONOJ
G	LD03	38 18.08 116 45.18	6946.0	979395.86	30.3	0.4D	2.3	-205.8	-12.1 G744	7- 2-80	TONOJ

TABLE 4.—Data previously collected for Nevada Cooperative and Conterminous U.S. Mineral Appraisal p—Continued

STATION NAME	LATITUDE	LONGITUDE	ELEV (ft)	OBS GRAV (mGal)	FREE AIR	TERRAIN HAND COMP	BOUG ANOM	ISOST ANOM	ACC CODE	DATE	BASE
LD04	38 16.12	116 45.09	6435.0	979424.31	13.6	0.2D	1.1	-206.2	-13.6 G744	7- 2-80	TONOJ
LD05	38 17.42	116 46.79	7132.0	979374.99	27.9	2.2Q	4.3	-212.5	-19.4 G744	7- 2-80	TONOJ
LD06	38 16.39	116 49.35	6642.0	979400.02	8.4	0.0D	1.1	-218.6	-26.2 G734	7- 2-80	TONOJ
LD07	38 15.64	116 50.25	6750.0	979396.15	15.8	0.7D	1.6	-214.3	-22.5 G744	7- 2-80	TONOJ
LD08	38 16.69	116 53.33	6987.0	979379.45	19.8	1.6D	3.0	-217.0	-25.2 G744	7- 2-80	TONOJ
LD09	38 16.47	116 55.39	6537.0	979418.52	16.9	0.1D	1.3	-206.2	-14.7 G744	7- 2-80	TONOJ
LD10	38 16.36	116 57.16	6356.0	979428.59	10.1	0.1D	1.0	-207.2	-16.0 G734	7- 2-80	TONOJ
LD11	38 17.20	116 59.91	6002.0	979449.92	-3.0	0.0D	0.5	-208.7	-17.4 G734	7- 2-80	TONOJ
LM01	38 6.13	117 23.46	5032.0	979493.26	-34.7	0.0D	0.2	-207.5	-26.5 N224	11-15-80	LONE
LM02	38 5.86	117 23.31	5050.0	979492.31	-33.5	0.0D	0.2	-207.0	-26.0 P554	11-15-80	LONE
LM03	38 5.58	117 23.70	5075.0	979492.48	-30.6	0.0D	0.2	-204.9	-24.0 P554	11-15-80	LONE
LM04	38 5.31	117 24.11	5118.0	979491.31	-27.3	0.0D	0.3	-203.0	-22.3 P554	11-15-80	LONE
LM05	38 5.03	117 24.49	5183.0	979488.06	-24.0	0.0D	0.3	-201.9	-21.4 P654	11-15-80	LONE
LM06	38 4.82	117 24.81	5258.0	979484.75	-20.0	0.1D	0.5	-200.3	-20.0 P754	11-15-80	LONE
LM07	38 4.52	117 25.29	5372.0	979480.59	-13.0	0.0D	0.6	-197.0	-16.8 P754	11-15-80	LONE
LM08	38 4.14	117 25.74	5920.0	979451.08	9.5	2.0D	4.2	-189.7	-9.8 P754	11-16-80	LONE
LM09	38 3.84	117 26.16	5895.0	979458.52	15.1	0.4D	1.9	-185.6	-5.7 P754	11-16-80	LONE
LM10	38 3.67	117 26.40	5748.0	979469.73	12.7	0.0D	1.1	-183.7	-3.8 P754	11-16-80	LONE
LM11	38 3.50	117 26.66	5801.0	979466.83	15.0	0.1D	1.2	-183.1	-3.3 P754	11-16-80	LONE
LM12	38 3.34	117 26.89	5881.0	979464.16	20.1	0.2D	1.6	-180.3	-0.6 P864	11-16-80	LONE
LM13	38 3.21	117 27.10	6068.0	979451.84	25.6	0.8D	2.5	-180.3	-0.6 P863	11-16-80	LONE
LM14	38 3.05	117 27.32	6086.0	979450.64	26.3	0.7D	2.7	-180.1	-0.5 P764	11-16-80	LONE
LM15	38 2.77	117 27.76	6595.0	979414.57	38.5	1.8D	5.9	-182.0	-2.6 G644	11-16-80	LONE
LM16	38 2.18	117 28.55	7619.0	979338.44	59.4	4.9Q	17.6	-184.3	-5.4 G644	11-16-80	LONE
LM18	38 2.78	117 26.76	6234.0	979438.49	28.5	1.8D	3.9	-181.8	-2.3 G644	11-16-80	LONE
LM22	38 0.23	117 31.19	6558.0	979406.37	30.5	4.9Q	9.0	-185.7	-6.7 G744	11-18-80	LONE
LM37	38 0.36	117 26.13	6411.0	979419.91	30.0	0.3D	2.2	-187.9	-9.0 G646	5- 5-81	LONE
LM38	38 0.27	117 27.03	6508.0	979413.91	33.3	0.0D	2.3	-187.9	-9.0 G646	5- 5-81	LONE
LM52	38 1.56	117 36.41	4793.0	979503.56	-40.1	0.0D	0.6	-204.4	-24.3 P654	5- 7-81	LONE
LM53	38 1.78	117 36.83	4768.0	979501.76	-44.6	0.0D	0.5	-208.1	-28.0 P654	5- 7-81	LONE
LM54	38 0.97	117 35.73	4982.0	979495.32	-29.7	0.2D	0.8	-200.3	-20.4 P764	5- 7-81	LONE
LM55	38 0.70	117 35.25	5065.0	979494.77	-22.1	0.0D	0.8	-195.5	-15.6 P764	5- 7-81	LONE
LM56	38 0.21	117 34.59	5225.0	979488.67	-12.4	0.1D	0.9	-191.1	-11.6 P764	5- 7-81	LONE
LM66	38 1.01	117 30.30	8005.0	979310.82	69.8	3.4Q	17.8	-186.9	-8.3 G744	5- 9-81	LONE
LM67	38 1.46	117 29.58	9108.0	979226.37	88.3	5.5D	36.5	-187.2	-8.8 H433	5- 9-81	LONE
LM68	38 1.97	117 30.39	8114.0	979300.80	68.6	5.6D	22.2	-187.4	-8.6 G744	5- 9-81	LONE
LM69	38 2.03	117 30.98	8224.0	979287.28	65.3	6.4D	28.6	-188.0	-9.2 G744	5- 9-81	LONE
LM70	38 2.41	117 31.56	8004.0	979299.75	56.6	6.8D	30.0	-187.9	-9.0 G744	5- 9-81	LONE
LM71	38 2.34	117 32.08	7485.0	979339.95	48.1	5.4Q	21.3	-187.4	-8.2 G744	5- 9-81	LONE
LM72	38 2.10	117 32.42	6867.0	979383.47	33.9	4.1Q	12.5	-189.3	-9.9 G744	5- 9-81	LONE
LM73	38 1.57	117 32.74	5953.0	979450.12	15.4	0.8D	3.8	-185.3	-5.8 G744	5- 9-81	LONE
MJ01	38 41.55	116 56.40	8771.0	979300.06	71.5	0.2D	4.9	-224.1	-21.1 G744	6-19-80	PEA
MJ02	38 42.59	116 56.07	9030.0	979277.86	72.1	0.9D	7.1	-230.1	-27.0 G744	6-19-80	PEA
MJ03	38 43.42	116 55.63	9740.0	979229.92	89.7	2.3Q	13.4	-230.4	-27.3 G744	6-19-80	PEA
MJ04	38 44.34	116 55.40	10973.0	979141.12	115.3	3.6Q	26.2	-233.7	-30.9 G734	6-19-80	PEA
MJ05	38 45.12	116 55.56	11941.0	979071.35	135.3	3.4D	40.1	-232.6	-30.1 H323	6-19-80	PEA
MJ07	38 46.26	116 56.33	11686.0	979096.74	135.1	1.3D	29.0	-235.2	-32.8 G744	6-19-80	PEA
MJ08	38 46.83	116 57.26	11292.0	979118.15	118.6	4.0Q	34.6	-232.8	-30.4 G744	6-19-80	PEA
MJ09	38 47.57	116 58.35	9220.0	979266.78	71.6	3.0D	13.6	-230.6	-27.3 U854	6-19-80	PEA
MRC1	38 53.60	117 11.59	5745.0	979495.43	-35.2	0.0D	2.9	-229.7	-27.7 G633	3- 1-81	TONOJ
MRC2	38 51.74	116 56.50	7415.0	979395.37	24.4	2.0D	6.6	-223.4	-18.6 G733	2-27-81	TONOJ
MV01	38 52.28	116 44.04	6798.0	979408.58	-21.1	0.0D	1.3	-253.2	-45.5 G634	6-13-80	HUNT
MV02	38 52.86	116 46.24	6934.0	979403.42	-14.4	0.0D	1.3	-251.0	-43.7 N334	6-13-80	HUNT
MV03	38 55.27	116 44.98	6917.0	979416.68	-6.3	0.0D	1.4	-242.2	-34.7 N334	6-13-80	HUNT
MV04	38 54.85	116 43.65	6785.0	979417.61	-17.1	0.0D	1.3	-248.8	-40.9 G534	6-13-80	HUNT
MV05	38 56.23	116 42.61	6787.0	979426.72	-9.8	0.0D	1.2	-241.6	-33.6 G534	6-13-80	HUNT
MV06	38 56.50	116 44.21	6867.0	979425.68	-3.8	0.0D	1.4	-238.1	-30.4 G634	6-13-80	HUNT
P001	38 35.39	117 16.07	6526.0	979439.46	9.0	1.5D	3.7	-211.4	-15.4 G746	6- 2-82	PEA
P004	38 35.34	117 15.28	6538.0	979440.69	11.5	0.4D	2.9	-210.1	-13.9 P646	6- 2-82	PEA
P008	38 35.30	117 14.38	7555.0	979373.88	40.3	2.5D	11.4	-207.5	-11.5 P746	6- 2-82	PEA
P011	38 39.27	117 18.84	6921.0	979424.19	25.2	1.0D	3.7	-208.7	-12.0 G745	6- 2-82	PEA
P012	38 40.05	117 19.26	6991.0	979418.92	25.4	1.1D	4.0	-210.6	-13.9 G745	6- 2-82	PEA
P013	38 38.94	117 20.22	7682.0	979364.42	37.4	4.7D	10.3	-215.8	-20.0 G744	6- 3-82	PEA
P015	38 38.90	117 21.01	7558.0	979373.37	34.8	3.0D	6.4	-218.1	-22.6 G744	6- 3-82	PEA
P016	38 36.63	117 17.25	6490.0	979445.39	9.8	0.9D	3.9	-209.2	-13.0 P754	6- 3-82	PEA
P017	38 38.96	117 21.47	7621.0	979369.17	36.4	2.8D	6.0	-219.0	-23.7 G744	6- 3-82	PEA
P019	38 38.91	117 22.28	8218.5	979326.96	50.4	3.0Q	9.7	-221.6	-26.8 G744	6- 3-82	PEA
P020	38 38.19	117 16.77	7053.0	979414.28	29.3	2.0D	6.1	-206.7	-9.9 P754	6- 3-82	PEA
P021	38 39.04	117 22.86	8582.0	979304.11	61.5	3.9Q	14.3	-218.4	-23.9 G744	6- 3-82	PEA
P023	38 38.30	117 22.61	8110.0	979334.06	48.2	2.8Q	8.4	-221.5	-27.0 G744	6- 3-82	PEA
P025	38 37.67	117 22.60	8390.0	979310.46	51.8	4.4D	14.8	-221.0	-27.0 G744	6- 3-82	PEA
P026	38 39.48	117 16.64	7489.0	979397.38	51.4	1.0D	4.6	-200.9	-3.7 P854	6- 3-82	PEA
P029	38 37.05	117 22.86	8031.0	979337.20	45.8	3.7D	10.6	-219.1	-25.3 G744	6- 3-82	PEA
P030	38 35.53	117 21.01	6569.0	979437.08	10.5	0.3D	1.6	-213.4	-19.1 G744	6- 4-82	PEA
P031	38 36.46	117 22.81	7631.0	979364.70	36.5	3.2D	8.1	-217.2	-23.4 G744	6- 3-82	PEA
P032	38 35.27	117 21.40	6824.0	979419.55	17.3	1.2Q	2.9	-214.1	-20.1 G844	6- 4-82	PEA
P033	38 36.05	117 22.93	7317.0	979386.68	29.6	2.6D	5.8	-215.7	-22.0 G744	6- 3-82	PEA
P034	38 34.62	117 21.11	7458.0	979369.47	27.8	3.6D	9.1	-219.1	-25.7 G744	6- 4-82	PEA
P035	38 36.17	117 21.16	6657.0	979432.68	13.4	0.7D	2.2	-213.0	-18.4 G745	6- 4-82	PEA
P036	38 34.27	117 20.67	7192.0	979387.22	21.0	2.0D	5.1	-220.7	-27.2 G744	6- 4-82	PEA

TABLE 4.—Data previously collected for Nevada Cooperative and Conterminous U.S. Mineral Appraisal p—Continued

	STATION NAME	LATITUDE	LONGITUDE	ELEV (ft)	OBS GRAV (mGal)	FREE AIR	TERRAIN HAND COMP	BOUG ANOM	ISOST ANOM	ACC CODE	DATE	BASE
G	P037	38 36.80	117 21.12	6766.0	979427.35	17.4	0.5D	2.2	-212.6	-17.8 G745	6-	4-82 PEA
	P038	38 33.87	117 20.49	7151.0	979388.06	18.6	3.6Q	7.0	-219.8	-26.4 G744	6-	4-82 PEA
G	P039	38 37.30	117 20.86	7091.0	979402.16	22.0	2.2D	4.4	-216.9	-22.0 G745	6-	4-82 PEA
	P040	38 33.10	117 20.57	6767.0	979414.54	10.1	1.7D	3.8	-218.4	-25.3 G744	6-	4-82 PEA
G	P041	38 36.87	117 20.38	6686.0	979432.52	15.0	0.4Q	1.9	-212.7	-17.5 G745	6-	4-82 PEA
	P042	38 32.64	117 20.35	6501.0	979430.41	1.7	1.5D	3.0	-218.6	-25.5 G744	6-	4-82 PEA
G	P043	38 36.69	117 19.33	6881.0	979415.62	16.6	1.4Q	3.5	-216.0	-20.7 G745	6-	4-82 PEA
	P044	38 32.07	117 19.83	6385.0	979437.21	-1.6	2.3Q	4.0	-216.9	-23.9 G744	6-	4-82 PEA
	P046	38 31.70	117 19.63	6278.0	979446.64	-1.7	2.9D	4.3	-213.0	-20.1 G744	6-	4-82 PEA
G	P047	38 34.96	117 13.19	5809.0	979479.46	-17.7	0.2D	2.9	-214.4	-17.4 P755	6-	4-82 PEA
	P048	38 30.89	117 19.47	5982.0	979471.94	-3.0	1.4D	2.3	-206.2	-13.5 G744	6-	4-82 PEA
G	P050	38 33.19	117 26.55	6418.0	979449.11	11.8	0.8D	2.4	-206.3	-14.9 G744	6-	5-82 PEA
	P051	38 35.03	117 13.74	6168.0	979460.30	-3.2	0.6Q	4.7	-210.4	-13.7 P755	6-	4-82 PEA
G	P052	38 33.73	117 26.93	6623.0	979436.82	18.0	1.8Q	3.8	-205.6	-14.2 G744	6-	5-82 PEA
G	P054	38 34.06	117 28.40	6374.0	979453.63	10.9	0.2D	2.0	-206.1	-14.9 G744	6-	5-82 PEA
G	P055	38 35.19	117 12.80	5696.0	979484.74	-23.4	0.1D	2.7	-216.5	-19.2 G645	6-	4-82 PEA
G	P55A	38 31.95	117 24.93	6437.0	979448.49	14.8	1.5D	3.2	-203.1	-11.9 G745	6-	5-82 PEA
G	P056	38 34.42	117 29.62	6751.0	979428.22	20.4	2.6D	5.1	-206.3	-15.5 G744	6-	5-82 PEA
G	P058	38 34.37	117 30.46	6690.0	979434.57	21.1	0.9D	3.2	-205.5	-14.9 G744	6-	5-82 PEA
G	P059	38 31.24	117 25.41	6451.0	979448.56	17.2	1.5D	3.6	-200.8	-10.1 G745	6-	5-82 PEA
	P060	38 33.21	117 31.34	5933.0	979479.14	-3.8	0.1D	1.2	-206.5	-16.4 G764	6-	5-82 PEA
G	P061	38 30.69	117 25.84	6121.0	979473.67	12.1	0.9D	2.0	-196.2	-5.8 G745	6-	5-82 PEA
	P062	38 39.85	117 4.52	7191.0	979401.89	27.4	1.7D	5.5	-213.8	-12.7 G744	6-	6-82 PEA
G	P063	38 30.31	117 26.15	5838.0	979493.61	6.0	0.1D	0.9	-193.8	-3.5 G735	6-	5-82 PEA
	P064	38 40.12	117 3.89	7628.0	979369.78	36.0	4.8D	10.8	-214.9	-13.8 G744	6-	6-82 PEA
	P066	38 40.13	117 3.33	8176.0	979331.14	48.8	4.8D	14.6	-217.0	-15.9 G744	6-	6-82 PEA
G	P067	38 29.60	117 26.64	5775.0	979497.40	4.9	0.7D	1.5	-192.1	-2.3 G645	6-	5-82 PEA
	P068	38 40.10	117 2.51	8376.0	979321.11	57.6	3.2D	11.7	-217.8	-16.6 G744	6-	6-82 PEA
G	P069	38 29.20	117 27.32	5492.0	979512.06	-6.4	0.1D	0.6	-194.6	-5.1 G635	6-	5-82 PEA
	P070	38 40.50	117 3.79	7547.0	979376.66	34.7	3.2D	8.6	-215.6	-14.3 G744	6-	6-82 PEA
G	P071	38 30.36	117 24.99	6227.0	979469.97	18.9	0.7D	2.0	-193.0	-2.5 G745	6-	5-82 PEA
G	P072	38 42.46	117 18.63	8686.0	979321.55	83.7	1.7D	9.6	-204.3	-7.2 G744	6-	7-82 PEA
G	P073	38 33.16	117 5.26	6968.0	979415.45	29.9	0.1D	1.8	-207.5	-9.3 G734	6-	6-82 PEA
G	P074	38 42.71	117 18.19	8816.0	979313.86	87.8	4.1D	12.3	-201.9	-4.6 G744	6-	7-82 PEA
G	P075	38 33.83	117 4.82	7202.0	979395.04	30.4	0.1D	2.4	-214.3	-15.7 G734	6-	6-82 PEA
G	P076	38 42.91	117 17.47	8221.8	979358.63	76.5	2.0D	6.5	-198.9	-1.0 G744	6-	7-82 PEA
G	P077	38 34.26	117 4.75	7643.0	979364.27	40.5	1.6D	5.0	-216.7	-18.1 G744	6-	6-82 PEA
G	P079	38 34.84	117 5.44	7813.0	979351.10	42.4	1.7D	7.8	-217.7	-19.1 G744	6-	6-82 PEA
G	P080	38 42.72	117 16.63	8109.0	979365.12	72.7	2.6Q	7.9	-197.5	0.6 G744	6-	7-82 PEA
G	P081	38 34.23	117 5.74	7407.0	979377.90	32.0	3.2D	6.5	-215.6	-17.3 G734	6-	6-82 PEA
G	P082	38 42.48	117 15.79	8545.0	979329.77	78.6	3.6Q	15.9	-198.3	-0.2 G744	6-	7-82 PEA
G	P083	38 32.03	117 2.58	7752.0	979365.48	55.2	0.2D	2.5	-208.2	-10.1 G734	6-	6-82 PEA
G	P084	38 42.07	117 15.35	8196.0	979355.90	72.6	3.2D	11.3	-197.1	1.1 G744	6-	7-82 PEA
G	P085	38 32.41	117 5.76	6705.0	979436.43	27.2	0.1D	1.9	-201.1	-3.3 G734	6-	6-82 PEA
G	P086	38 32.80	117 6.47	6701.0	979438.10	27.9	0.1D	1.6	-200.6	-2.8 G734	6-	6-82 PEA
G	P087	38 33.40	117 7.10	6480.0	979452.71	20.9	0.2D	1.7	-199.9	-2.0 N324	6-	6-82 PEA
G	P088	38 41.95	117 14.96	8050.0	979363.94	67.1	3.2D	11.0	-197.9	0.4 G744	6-	7-82 PEA
	P089	38 37.57	117 3.87	6935.0	979407.38	12.2	0.7D	2.9	-222.9	-22.4 G745	6-	7-82 PEA
G	P090	38 41.65	117 14.17	7745.0	979379.36	54.3	3.8D	10.9	-200.5	-1.8 G744	6-	7-82 PEA
	P091	38 37.46	117 2.56	7497.0	979371.95	29.7	2.7D	5.5	-222.0	-21.4 G745	6-	7-82 PEA
G	P092	38 41.47	117 13.78	8098.0	979345.42	53.8	6.8D	21.2	-202.7	-4.1 G744	6-	7-82 PEA
	P093	38 37.79	117 1.91	7708.0	979357.22	34.3	2.0D	5.2	-224.8	-24.0 G745	6-	7-82 PEA
G	P094	38 41.14	117 14.33	6610.0	979450.27	19.3	1.4D	7.2	-200.5	-1.5 G734	6-	7-82 PEA
	P095	38 38.59	117 3.97	7030.0	979402.70	14.9	0.7D	3.3	-223.1	-22.2 G745	6-	7-82 PEA
	P097	38 38.91	117 4.87	6563.0	979439.37	7.3	0.4D	2.6	-215.5	-14.5 G735	6-	7-82 PEA
L	P098	38 33.33	117 1.38	7933.1	979342.61	47.4	2.5Q	5.8	-218.8	-19.7 G744	6-	8-82 PEA
	P099	38 39.34	117 5.63	6406.0	979453.67	6.2	0.3D	2.3	-211.5	-10.5 G735	6-	7-82 PEA
	P100	38 33.73	117 1.25	8052.0	979337.70	53.1	1.3D	4.9	-218.0	-18.8 G744	6-	8-82 PEA
G	P101	38 26.65	117 7.67	7122.0	979400.48	38.9	1.0D	2.6	-202.9	-8.9 G644	6-	8-82 PEA
	P102	38 34.03	117 1.53	8272.0	979318.54	54.2	3.1D	7.7	-221.7	-22.5 G744	6-	8-82 PEA
G	P103	38 26.16	117 7.10	6801.0	979419.16	28.1	0.4D	1.6	-203.7	-9.6 G644	6-	8-82 PEA
	P104	38 34.83	117 2.12	9144.0	979250.32	66.7	4.9D	17.3	-229.2	-30.3 G854	6-	8-82 PEA
G	P105	38 26.87	117 6.30	7487.0	979374.49	46.9	2.0D	5.8	-204.2	-9.7 G644	6-	8-82 PEA
	P106	38 34.64	117 2.67	9274.0	979243.19	72.1	3.8D	19.2	-226.4	-27.7 H424	6-	8-82 PEA
G	P107	38 27.38	117 5.02	7554.0	979364.71	42.7	4.1D	7.8	-208.6	-13.5 G644	6-	8-82 PEA
	P108	38 34.44	117 3.31	8845.0	979276.53	65.4	2.9D	13.6	-224.1	-25.5 G744	6-	8-82 PEA
GL	P109	38 27.28	117 2.98	6659.0	979421.59	15.6	0.0Q	1.1	-211.9	-15.9 G754	6-	8-82 PEA
	P110	38 33.71	117 3.65	8310.0	979314.43	54.1	3.9D	10.7	-220.1	-21.7 G744	6-	8-82 PEA
G	P111	38 27.20	117 3.99	6860.0	979410.20	23.2	0.2D	1.6	-210.7	-15.1 U754	6-	8-82 PEA
	P112	38 33.41	117 3.44	8130.0	979330.76	54.0	1.9D	7.0	-217.8	-19.4 G744	6-	8-82 PEA
G	P113	38 26.50	117 3.95	6743.0	979416.08	19.1	0.6D	1.9	-210.5	-15.2 U754	6-	8-82 PEA
	P114	38 32.88	117 3.20	7603.0	979369.68	44.2	0.9D	3.1	-213.6	-15.1 G744	6-	8-82 PEA
G	P115	38 28.04	117 3.31	6907.0	979407.92	24.1	0.3D	1.6	-211.4	-15.1 C754	6-	8-82 PEA
G	P117	38 27.39	117 2.03	6610.0	979424.33	13.6	0.0D	0.9	-212.5	-16.0 G634	6-	8-82 PEA
G	P119	38 27.61	117 1.03	6563.0	979426.19	10.7	0.1D	0.9	-213.8	-16.9 G634	6-	8-82 PEA
GL	P121	38 26.91	117 0.79	6444.0	979432.48	6.8	0.0Q	0.8	-213.7	-17.1 N224	6-	8-82 PEA
G	P125	38 31.83	117 1.74	7510.0	979377.12	44.4	0.5D	2.3	-210.9	-12.6 G744	6-	9-82 PEA
G	P127	38 31.24	117 0.99	7373.0	979385.00	40.3	0.2D	1.6	-211.1	-12.7 G734	6-	9-82 PEA
G	P129	38 30.20	117 1.04	7425.0	979376.32	38.0	2.0D	4.3	-212.5	-14.6 G744	6-	9-82 PEA
G	P131	38 29.24	117 3.05	7017.0	979402.70	27.5	0.3D	1.6	-211.8	-14.9 G644	6-	9-82 PEA

TABLE 4.—Data previously collected for Nevada Cooperative and Conterminous U.S. Mineral Appraisal p—Continued

	STATION NAME	LATITUDE	LONGITUDE	ELEV (ft)	OBS GRAV (mGal)	FREE AIR	TERRAIN HAND COMP	BOUG ANOM	ISOST ANOM	ACC CODE	DATE	BASE
G	P133	38 30.75	117 2.02	7291.0	979388.40	36.7	0.1D 1.7	-211.8	-13.9	G744	6- 9-82	PEA
G	P135	38 30.97	117 3.11	7582.0	979373.89	49.2	0.3D 2.2	-208.8	-11.2	G734	6- 9-82	PEA
G	P137	38 31.25	117 3.74	7335.0	979391.16	42.8	0.5D 2.3	-206.6	-9.1	G744	6- 9-82	PEA
G	P139	38 31.64	117 4.08	7203.0	979402.49	41.2	0.2D 1.9	-204.1	-6.3	G734	6- 9-82	PEA
G	P141	38 30.73	117 4.58	7712.0	979366.28	54.2	0.2D 2.8	-207.5	-10.6	G744	6- 9-82	PEA
G	P143	38 30.41	117 5.02	7972.0	979347.39	60.2	0.9D 5.3	-208.0	-11.4	G744	6- 9-82	PEA
G	P145	38 29.65	117 5.50	8376.0	979317.76	69.6	1.5Q 9.4	-208.1	-12.3	G644	6- 9-82	PEA
GL	P147	38 29.08	117 5.31	8343.0	979316.13	65.7	3.5D 11.5	-208.8	-13.2	G734	6- 9-82	PEA
G	P149	38 29.15	117 6.00	8491.0	979309.43	72.8	2.7D 11.3	-206.9	-11.6	H424	6- 9-82	PEA
G	P151	38 37.84	117 25.08	7105.0	979404.91	25.3	0.6D 2.4	-216.1	-22.4	G744	6-17-82	PEA
G	P153	38 38.73	117 25.13	7378.0	979388.73	33.5	0.6D 2.8	-216.9	-22.8	G744	6-17-82	PEA
G	P155	38 39.23	117 26.54	7622.0	979374.57	41.5	0.5D 3.2	-216.8	-23.1	G744	6-17-82	PEA
G	P157	38 39.50	117 27.55	7633.0	979374.93	42.5	1.0D 3.9	-215.4	-22.1	G754	6-17-82	PEA
G	P159	38 39.09	117 28.11	7196.0	979402.86	30.0	1.2D 3.2	-213.8	-20.6	G744	6-17-82	PEA
G	P161	38 38.42	117 28.78	7213.0	979401.90	31.6	1.8D 4.0	-212.0	-19.3	G744	6-17-82	PEA
G	P163	38 38.52	117 29.68	7267.0	979396.52	31.1	3.7D 7.0	-211.2	-18.9	G744	6-17-82	PEA
G	PC01	38 47.57	116 52.11	8061.0	979342.85	38.8	1.8Q 8.4	-229.3	-23.9	G854	6-17-80	BELC
G	PP01	38 26.74	116 46.99	7582.0	979338.42	19.9	1.4D 3.3	-236.8	-38.2	G744	6-15-80	HUNT
G	PP02	38 27.08	116 45.46	8844.0	979247.77	47.4	1.8D 11.1	-244.6	-46.3	G744	6-15-80	HUNT
G	PP03	38 26.60	116 44.80	8530.0	979269.49	40.3	3.3D 9.1	-243.0	-44.7	G744	6-15-80	HUNT
G	PP05	38 25.63	116 44.27	8365.0	979283.60	40.3	0.9D 5.2	-241.2	-43.5	P864	6-15-80	HUNT
G	PP07	38 25.04	116 44.33	8676.0	979265.65	52.5	2.9Q 9.5	-235.4	-38.1	G744	6-15-80	HUNT
G	R01	38 43.96	117 0.24	7275.0	979400.62	28.0	0.9D 5.1	-216.5	-13.2	G744	6-10-82	ROUND
G	R02	38 42.88	116 59.78	7545.0	979383.39	37.7	1.6D 5.8	-215.3	-12.3	G744	6-10-82	ROUND
G	R03	38 44.50	117 0.84	7205.0	979404.76	24.8	0.3D 4.4	-218.1	-14.8	G744	6-10-82	ROUND
G	R05	38 44.29	117 2.13	6645.0	979441.95	9.6	0.1D 3.2	-215.4	-12.2	G734	6-10-82	ROUND
G	R06	38 42.36	116 59.94	8128.0	979341.31	51.2	3.5D 9.5	-218.0	-15.3	G744	6-10-82	ROUND
G	R07	38 44.81	117 2.29	6603.0	979444.60	7.6	0.1D 3.2	-215.9	-12.7	G734	6-10-82	ROUND
G	R09	38 45.60	117 2.76	6373.0	979457.26	-2.5	0.1D 3.1	-218.3	-14.9	G634	6-10-82	ROUND
G	R10	38 41.68	116 59.86	8385.0	979323.60	58.6	3.3D 9.6	-219.2	-16.9	G744	6-10-82	ROUND
G	R11	38 45.99	117 2.26	6609.0	979440.81	2.6	0.2D 3.5	-220.8	-17.4	G634	6-10-82	ROUND
G	R12	38 41.44	117 0.38	8388.0	979322.88	58.5	3.3D 9.9	-219.1	-17.0	G744	6-10-82	ROUND
G	R13	38 46.10	117 3.13	6272.0	979460.39	-9.6	0.1D 2.9	-222.1	-18.8	G634	6-10-82	ROUND
G	R14	38 41.99	117 0.52	7783.0	979364.77	42.8	1.5D 5.9	-218.3	-15.7	G744	6-10-82	ROUND
G	R15	38 46.32	117 1.76	6959.0	979416.04	10.2	0.8D 4.7	-223.9	-20.5	G644	6-10-82	ROUND
G	R16	38 42.35	117 0.73	7512.0	979383.31	35.3	0.8D 4.7	-217.7	-15.0	G744	6-10-82	ROUND
G	R17	38 48.12	117 0.48	7426.0	979384.30	19.7	2.3Q 8.1	-227.0	-23.3	G644	6-10-82	ROUND
G	R18	38 42.71	117 0.80	7513.0	979383.06	34.6	2.8D 7.0	-216.1	-13.3	G744	6-10-82	ROUND
G	R19	38 56.24	117 18.41	9802.0	979275.11	121.8	3.2Q 15.5	-198.3	0.0	G744	6-11-82	ROUND
G	R20	38 55.82	117 19.35	10819.0	979189.35	132.2	4.5Q 29.3	-208.5	-11.0	G844	6-11-82	ROUND
G	R21	38 56.28	117 17.14	9283.0	979303.36	101.2	3.8Q 17.7	-199.0	-0.1	G744	6-11-82	ROUND
G	R22	38 55.22	117 18.32	10895.6	979188.00	138.9	3.8Q 34.2	-199.5	-1.7	G744	6-11-82	ROUND
G	R23	38 48.93	117 0.98	6828.0	979421.01	-0.9	1.0D 5.9	-229.4	-25.5	G644	6-11-82	ROUND
G	R24	38 53.84	117 18.02	9182.0	979304.65	96.6	5.5D 15.3	-202.6	-3.9	G734	6-11-82	ROUND
G	R25	38 50.79	117 0.37	6834.0	979425.31	1.2	0.1Q 4.0	-229.5	-25.4	G634	6-11-82	ROUND
G	R26	38 44.95	117 0.14	7822.0	979356.72	34.0	2.4Q 7.8	-226.5	-23.3	G745	6-12-82	ROUND
G	R27	38 51.69	117 0.09	6630.6	979349.21	-5.4	0.4Q 3.6	-229.4	-25.1	G644	6-11-82	ROUND
G	R28	38 45.22	116 59.70	8016.0	979345.30	40.4	1.1D 6.8	-227.6	-24.3	G746	6-12-82	ROUND
G	R29	38 50.57	117 17.68	8056.0	979368.62	59.6	1.9D 9.8	-206.8	-7.5	3854	6-18-82	PEA
G	R30	38 45.44	116 58.87	8482.0	979314.88	53.5	1.3D 8.5	-228.8	-25.5	G755	6-12-82	ROUND
G	R31	38 50.13	117 18.72	8848.0	979315.78	81.8	2.5Q 8.6	-212.8	-14.1	G744	6-18-82	PEA
G	R32	38 45.31	116 58.37	9310.0	979258.36	74.9	3.3D 13.6	-230.3	-27.3	G745	6-12-82	ROUND
GL	R33	38 51.18	117 17.39	7805.0	979382.35	48.9	3.5D 14.6	-204.2	-4.7	3854	6-18-82	PEA
G	R34	38 44.94	116 58.76	8935.0	979285.76	67.6	1.9D 10.6	-227.9	-24.8	G745	6-12-82	ROUND
G	R38	38 44.32	116 58.79	8356.0	979323.71	52.1	2.0D 8.1	-226.2	-23.0	G745	6-12-82	ROUND
G	RM01	38 41.40	117 24.77	8517.0	979320.07	67.9	0.7D 4.8	-219.2	-24.5	G745	6-18-80	PEA
G	RM02	38 41.82	117 23.89	8651.0	979309.80	69.6	0.9D 5.9	-220.9	-25.8	G745	6-18-80	PEA
G	RM03	38 41.98	117 22.44	8268.0	979329.83	53.4	3.3D 8.3	-221.8	-25.9	G745	6-18-80	PEA
G	RM06	38 44.24	117 20.24	9141.0	979288.27	90.5	2.5D 10.5	-212.0	-15.1	G744	6-28-80	PEA
G	RM07	38 44.92	117 20.78	9722.0	979248.27	104.1	1.0Q 11.9	-216.8	-20.2	G744	6-28-80	PEA
G	RM08	38 43.57	117 20.68	8539.0	979323.20	69.9	4.7Q 11.0	-211.8	-14.9	G744	6-28-80	PEA
G	RM09	38 43.14	117 19.98	8078.0	979361.57	65.6	1.4Q 5.6	-205.8	-8.6	G744	6-28-80	PEA
G	RR01	38 58.68	117 27.78	6645.0	979446.51	-7.0	0.0D 1.6	-233.6	-37.3	G636	6-29-80	AUSTN
G	RR02	38 57.97	117 26.50	6920.0	979432.13	5.5	0.0D 1.6	-230.4	-33.6	G636	6-29-80	AUSTN
G	RR03	38 56.67	117 25.29	7239.0	979418.19	23.5	0.0D 2.2	-222.7	-25.5	G636	6-29-80	AUSTN
G	RR04	38 56.03	117 24.41	7533.0	979403.26	37.1	0.0D 2.8	-218.5	-21.1	G636	6-29-80	AUSTN
G	RR05	38 55.19	117 23.21	8162.0	979364.30	58.5	1.0D 5.0	-216.4	-18.8	G646	6-29-80	AUSTN
G	RR06	38 57.52	117 24.66	7195.0	979421.85	21.7	0.2D 2.3	-222.9	-25.4	G656	6-30-80	AUSTN
G	RR07	38 57.16	117 24.00	7430.0	979410.43	32.9	0.2D 2.8	-219.2	-21.6	N536	6-30-80	AUSTN
G	RR09	38 56.97	117 22.76	7798.0	979391.83	49.2	0.3D 3.8	-214.5	-16.6	G636	6-30-80	AUSTN
G	RR10	38 56.88	117 22.00	8208.0	979368.13	64.1	0.3D 5.0	-212.3	-14.4	G856	6-30-80	AUSTN
G	RR11	38 56.98	117 20.02	9617.0	979286.78	115.0	0.8D 11.5	-202.8	-5.0	G736	6-30-80	AUSTN
G	RR13	38 57.60	117 18.55	10577.0	979219.22	136.7	3.4D 25.6	-199.5	-1.8	G746	6-30-80	AUSTN
G	RR14	38 58.33	117 18.60	10290.0	979243.36	132.8	1.9D 20.2	-199.1	-1.4	G746	6-30-80	AUSTN
G	RR15	38 58.36	117 18.12	10530.0	979222.98	134.9	3.5D 26.2	-199.1	-1.3	G746	6-30-80	AUSTN
G	RR16	38 57.95	117 25.48	7028.0	979428.60	12.1	0.0D 1.9	-227.2	-30.1	G635	6-30-80	AUSTN
G	RR17	38 59.45	117 26.87	6683.0	979440.98	-10.1	0.0D 1.5	-238.1	-41.5	G635	6-30-80	AUSTN
G	RR18	38 59.51	117 26.20	6741.0	979438.18	-7.5	0.0D 1.5	-237.4	-40.6	G635	6-30-80	AUSTN
G	RR19	38 59.49	117 24.88	6879.0	979433.37	0.6	0.0D 1.8	-233.7	-36.4	G635	6-30-80	AUSTN
G	RR20	38 59.47	117 23.50	7083.0	979427.39	13.9	0.0D 2.2	-227.1	-29.4	G635	6-30-80	AUSTN

TABLE 4.—Data previously collected for Nevada Cooperative and Conterminous U.S. Mineral Appraisal p—Continued

	STATION NAME	LATITUDE	LONGITUDE	ELEV (ft)	OBS GRAV (mGal)	FREE AIR	TERRAIN HAND COMP	BOUG ANOM	ISOST ANOM	ACC CODE	DATE	BASE
G	RR21	38 59.60	117 22.74	7143.0	979427.24	19.2	0.0D	2.6	-223.4	-25.5 G635	6-30-80	AUSTN
G	RR22	38 59.57	117 28.05	6592.0	979446.75	-13.1	0.2D	1.7	-237.7	-41.5 G645	6-30-80	AUSTN
G	RS01	38 44.61	116 49.76	7667.0	979358.46	21.7	3.4D	8.0	-233.3	-27.8 G734	2-26-81	TONOJ
G	RS02	38 44.21	116 51.50	8410.0	979316.11	49.8	2.0Q	5.8	-232.7	-28.0 G735	2-25-81	TONOJ
GL	RS03	38 46.31	116 47.47	6917.0	979381.81	-27.9	0.0D	1.7	-263.7	-57.2 N344	2-25-81	TONOJ
G	RS04	38 52.20	117 1.29	6141.0	979469.01	-22.3	0.0D	2.5	-230.8	-26.6 G634	2-26-81	TONOJ
G	RS05	38 50.99	117 2.67	6018.0	979473.69	-27.4	0.0D	2.4	-231.8	-27.8 G634	2-26-81	TONOJ
GL	RS06	38 50.50	117 3.56	5839.0	979482.71	-34.5	0.0D	2.3	-232.9	-29.0 G634	2-26-81	TONOJ
G	RS08	38 49.40	117 6.17	5561.0	979490.92	-50.8	0.0D	1.9	-240.0	-36.8 G633	2-27-81	TONOJ
G	RS09	38 50.46	116 55.18	9075.0	979283.41	70.3	1.7D	9.8	-230.7	-26.4 G753	2-27-81	TONOJ
G	RS10	38 50.77	116 55.52	8954.0	979289.81	64.9	3.9D	12.6	-229.3	-24.9 G754	2-27-81	TONOJ
	RS21	38 59.66	117 0.54	5710.0	979500.38	-42.5	0.0D	1.6	-237.1	-33.2 U754	3- 1-81	TONOJ
G	RS22	38 57.77	117 1.94	5557.0	979514.72	-39.7	0.0D	1.5	-229.2	-25.2 G544	3- 1-81	TONOJ
	RS23	38 59.28	116 53.44	7154.0	979422.19	15.6	0.7D	4.0	-225.9	-20.7 G744	3- 1-81	TONOJ
G	RS24	38 56.81	117 2.84	5559.0	979516.37	-36.5	0.0D	1.4	-226.1	-22.3 G534	3- 1-81	TONOJ
	RS25	38 53.78	117 7.88	5552.0	979496.81	-52.2	0.0D	1.5	-241.5	-38.5 G534	3- 1-81	TONOJ
	RS26	38 54.16	117 9.28	5570.0	979496.77	-51.1	0.0D	1.8	-240.8	-38.2 N324	3- 1-81	TONOJ
	SA01	38 11.71	117 17.73	5475.0	979478.95	-15.5	0.1D	0.6	-203.1	-19.2 G644	6-23-80	PEA
	SA02	38 12.73	117 16.53	5755.0	979467.20	-2.4	0.1D	0.9	-199.3	-14.8 G644	6-23-80	TONOJ
	SA03	38 14.19	117 16.02	5970.0	979459.05	7.5	0.1D	1.3	-196.3	-11.1 G644	6-23-80	TONOJ
	SA04	38 9.14	117 16.67	5596.0	979470.64	-8.7	0.0D	0.6	-200.4	-17.6 G644	6-23-80	TONOJ
	SA05	38 9.64	117 15.75	5891.0	979456.55	4.2	0.5D	1.3	-196.9	-13.7 G644	6-23-80	TONOJ
	SA06	38 11.02	117 14.14	6206.0	979447.54	22.8	0.2D	1.2	-189.2	-5.1 G644	6-23-80	TONOJ
	SA07	38 12.62	117 12.99	6736.0	979412.12	34.8	1.7Q	3.4	-193.0	-8.0 G644	6-23-80	TONOJ
G	SA09	38 9.60	117 14.01	6216.0	979446.71	25.0	0.2D	1.2	-187.3	-3.9 G644	6-23-80	TONOJ
	SA10	38 9.14	117 13.06	6489.0	979429.94	34.6	0.1D	1.4	-186.9	-3.6 G634	6-23-80	TONOJ
	SA11	38 20.82	117 18.66	5710.0	979483.58	-2.1	0.0D	0.9	-197.5	-9.7 F544	6-24-80	PEA
	SA12	38 20.39	117 15.66	6812.0	979421.60	40.1	0.7D	3.4	-190.4	-2.3 G634	6-24-80	PEA
	SA13	38 19.95	117 14.68	7226.0	979395.36	53.4	0.5D	4.4	-190.1	-2.2 G644	6-24-80	PEA
	SA14	38 20.86	117 14.36	7050.0	979400.06	40.2	2.7Q	6.0	-195.8	-7.1 G644	6-24-80	PEA
	SA15	38 21.69	117 14.68	6530.0	979431.24	21.3	0.6D	2.2	-200.8	-11.6 G644	6-24-80	PEA
	SA16	38 23.52	117 13.35	5983.0	979461.60	-2.4	0.0D	0.8	-207.1	-16.4 G634	6-24-80	PEA
	SA17	38 24.03	117 12.02	5952.0	979460.91	-6.8	0.1D	0.8	-210.4	-18.9 G634	6-24-80	PEA
	SA18	38 29.69	117 18.02	5502.0	979502.93	-15.4	0.0D	0.6	-203.8	-11.1 G634	6-26-80	PEA
	SA19	38 30.15	117 19.03	5616.0	979500.65	-7.6	0.0D	0.7	-199.9	-7.4 G744	6-26-80	PEA
	SA20	38 30.66	117 20.42	5911.0	979479.94	-1.3	0.7D	1.5	-202.9	-10.7 G744	6-26-80	PEA
	SA21	38 31.10	117 22.27	5804.0	979487.38	-4.6	0.0D	0.8	-203.2	-11.3 G734	6-26-80	PEA
	SA24	38 16.11	117 9.30	6304.0	979435.31	12.3	0.0D	0.8	-203.4	-15.5 G644	6-26-80	PEA
	SA25	38 9.48	117 8.49	6012.0	979443.86	3.2	0.5D	1.1	-202.3	-17.7 G644	6-26-80	PEA
	SA26	38 10.13	117 9.72	6035.0	979447.83	8.3	0.6D	1.6	-197.4	-12.8 G644	6-26-80	PEA
	SA27	38 9.92	117 11.04	6402.0	979425.63	20.9	0.7D	1.6	-197.3	-13.2 G644	6-26-80	PEA
G	SC01	38 47.39	117 23.62	8022.0	979363.25	55.8	1.2D	5.1	-214.3	-17.3 G735	10-22-80	CLOV
G	SC02	38 48.96	117 19.26	9245.0	979289.79	94.9	1.0D	7.2	-214.5	-16.4 G744	10-21-80	CLOV
G	SC03	38 49.97	117 21.13	11773.0	979094.36	135.4	6.3Q	45.1	-221.8	-25.4 H334	10-21-80	CLOV
G	SC04	38 48.69	117 20.78	10126.0	979227.64	115.9	3.0Q	14.6	-216.0	-18.8 G744	10-21-80	CLOV
G	SC05	38 48.09	117 20.76	9988.0	979239.14	115.3	1.1Q	11.9	-214.6	-17.4 G744	10-21-80	CLOV
G	SC06	38 46.74	117 23.65	8181.0	979351.51	59.9	1.5D	5.8	-214.8	-18.0 G745	10-22-80	CLOV
G	SC07	38 46.07	117 23.41	8634.0	979323.09	75.0	0.5D	4.7	-216.1	-19.7 G745	10-22-80	CLOV
G	SC08	38 48.63	117 25.67	7442.0	979399.72	35.9	0.3D	4.0	-215.4	-18.7 G753	10-22-80	CLOV
G	SC09	38 49.66	117 26.99	7648.0	979390.33	44.3	1.1D	4.0	-214.0	-17.9 G744	10-22-80	CLOV
G	SC10	38 49.18	117 24.29	8166.0	979356.58	60.0	1.4D	5.2	-214.8	-17.9 G745	10-22-80	CLOV
G	SM01	38 28.52	117 12.50	6111.0	979463.81	4.5	0.0D	1.0	-204.4	-10.7 G635	10-19-80	TONOJ
G	SM02	38 29.24	117 12.62	6050.0	979468.13	2.0	0.0D	1.0	-204.9	-10.7 G635	10-19-80	TONOJ
G	SM03	38 29.29	117 17.02	5482.0	979500.66	-18.9	0.0D	0.6	-206.8	-14.0 N225	10-19-80	TONOJ
G	SM04	38 28.04	117 18.54	5381.0	979506.54	-20.7	0.0D	0.5	-205.2	-13.6 N225	10-19-80	TONOJ
G	SM05	38 28.52	117 20.03	5415.0	979511.91	-12.8	0.0D	0.5	-198.5	-7.1 G755	10-19-80	TONOJ
G	SM06	38 29.61	117 21.27	5610.0	979506.82	-1.2	0.0D	0.6	-193.4	-1.9 G755	10-19-80	TONOJ
G	SM07	38 27.59	117 19.44	5338.0	979509.38	-21.2	0.0D	0.4	-204.3	-13.1 F635	10-19-80	TONOJ
G	SM08	38 27.64	117 20.72	5332.0	979516.75	-14.5	0.0D	0.4	-197.4	-6.6 N225	10-19-80	TONOJ
G	SM09	38 27.73	117 23.29	5360.0	979516.42	-12.3	0.0D	0.4	-196.2	-6.2 N225	10-19-80	CLOV
G	SM10	38 27.97	117 24.93	5396.0	979518.99	-6.7	0.0D	0.5	-191.7	-2.2 G635	10-19-80	CLOV
G	SM11	38 28.05	117 25.76	5377.0	979518.62	-9.0	0.0D	0.5	-193.4	-4.0 N225	10-19-80	CLOV
G	SM12	38 28.43	117 27.21	5361.0	979518.51	-11.2	0.0D	0.5	-195.0	-5.8 F635	10-19-80	CLOV
G	SM13	38 27.93	117 27.85	5269.0	979522.60	-15.0	0.0D	0.4	-195.7	-6.9 N225	10-19-80	CLOV
G	SM15	38 29.68	117 27.96	5502.0	979509.90	-8.4	0.0D	0.6	-196.9	-7.3 N225	10-19-80	CLOV
G	SM16	38 30.20	117 28.70	5510.0	979507.63	-10.6	0.0D	0.6	-199.5	-9.9 N325	10-19-80	CLOV
	SM17	38 30.89	117 29.64	5563.0	979502.33	-12.0	0.0D	0.6	-202.6	-12.9 N325	10-19-80	CLOV
G	SM18	38 27.00	117 20.23	5300.0	979514.30	-19.0	0.0D	0.4	-200.8	-10.3 N224	10-19-80	CLOV
G	SM19	38 25.53	117 21.05	5228.0	979518.09	-19.8	0.0D	0.4	-199.2	-9.7 N224	10-19-80	CLOV
G	SM20	38 22.91	117 23.34	5109.0	979517.75	-27.5	0.0D	0.2	-203.0	-15.4 N224	10-19-80	CLOV
G	SM21	38 22.10	117 22.86	5091.0	979519.80	-26.0	0.0D	0.3	-200.7	-13.3 F534	10-19-80	CLOV
G	SM22	38 20.60	117 23.13	5054.0	979519.76	-27.3	0.0D	0.3	-200.8	-14.2 N224	10-19-80	CLOV
G	SM23	38 18.84	117 23.24	5004.0	979514.17	-35.0	0.0D	0.2	-206.8	-21.0 N224	10-19-80	TONOJ
G	SM24	38 17.04	117 23.32	4935.0	979510.99	-42.0	0.0D	0.2	-211.5	-26.5 N224	10-19-80	TONOJ
G	SM25	38 15.25	117 23.44	4892.0	979513.07	-41.4	0.0D	0.2	-209.4	-25.1 N224	10-31-80	TONOJ
G	SM26	38 16.75	117 24.38	4926.0	979515.87	-37.6	0.0D	0.1	-206.8	-22.1 N224	10-31-80	TONOJ
G	SM27	38 18.35	117 25.38	4968.0	979521.66	-30.2	0.0D	0.1	-200.9	-15.7 N224	10-31-80	TONOJ
G	SM28	38 19.96	117 26.41	5000.0	979528.69	-22.5	0.0D	0.1	-194.3	-8.7 N224	10-31-80	TONOJ
G	SM29	38 21.59	117 27.40	5024.0	979535.98	-15.3	0.0D	0.1	-188.0	-1.8 N224	10-31-80	TONOJ
G	SM30	38 23.21	117 28.55	5074.0	979534.74	-14.3	0.0D	0.2	-188.5	-1.9 N224	10-31-80	LONE

TABLE 4.—Data previously collected for Nevada Cooperative and Conterminous U.S. Mineral Appraisal p—Continued

	STATION NAME	LATITUDE	LONGITUDE	ELEV (ft)	OBS GRAV (mGal)	FREE AIR	TERRAIN HAND COMP	BOUG ANOM	ISOST ANOM	ACC CODE	DATE	BASE
G	SM31	38 24.74	117 29.88	5115.0	979533.02	-14.4	0.0D 0.2	-190.0	-3.0	N224	10-31-80	LONE
G	SM32	38 24.12	117 29.31	5102.0	979533.00	-14.7	0.0D 0.3	-189.9	-3.0	N224	10-31-80	LONE
G	SM33	38 18.71	117 28.56	4959.0	979531.15	-22.0	0.0D 0.2	-192.4	-7.6	F544	10-31-80	LONE
G	SM34	38 15.16	117 27.73	4896.0	979526.02	-27.9	0.0D 0.0	-196.3	-12.6	F534	10-31-80	LONE
G	SW01	38 52.64	117 22.59	9966.0	979242.60	110.0	1.6D 13.5	-217.6	-20.7	G644	10-25-80	CLOV
G	SW03	38 51.72	117 22.52	10286.0	979220.21	119.0	1.7D 15.1	-217.8	-21.0	G744	10-25-80	CLOV
G	SW04	38 53.43	117 29.55	6941.0	979449.30	31.3	0.6D 2.9	-204.1	-8.4	G634	10-25-80	CLOV
	TD01	38 47.94	117 15.03	11361.0	979131.81	137.1	4.3Q 41.1	-210.1	-11.9	H346	6-21-82	TONOJ
	TD02	38 47.73	117 16.14	11144.0	979151.14	136.4	3.8Q 29.7	-214.9	-16.9	G746	6-21-82	TONOJ
	TD03	38 47.07	117 16.11	10522.0	979195.75	123.6	4.7Q 23.4	-213.0	-14.8	G736	6-21-82	TONOJ
	TD04	38 46.37	117 15.27	10718.0	979175.88	123.1	4.3Q 34.0	-209.4	-11.3	G746	6-21-82	TONOJ
	TD05	38 45.28	117 14.56	9232.0	979279.08	88.4	5.2Q 21.5	-206.4	-7.5	G746	6-21-82	TONOJ
	TD06	38 44.97	117 13.90	8810.0	979309.63	79.7	3.9D 18.3	-203.8	-4.6	G736	6-21-82	TONOJ
	TD07	38 44.42	117 13.28	8427.0	979331.05	66.0	4.2Q 18.5	-204.4	-5.0	G746	6-21-82	TONOJ
	TD08	38 44.10	117 12.84	8180.0	979345.23	57.4	3.7D 18.0	-205.1	-5.5	G746	6-21-82	TONOJ
	TE01	38 37.66	117 11.78	5770.0	979481.48	-23.3	0.0D 2.0	-219.6	-21.0	N324	6-22-80	PEA
	TE02	38 38.46	117 12.43	5958.0	979472.93	-15.4	0.0D 2.3	-217.7	-19.0	G734	6-22-80	PEA
	TE03	38 38.39	117 13.51	6362.0	979458.40	8.2	0.5D 4.1	-206.2	-8.0	G744	6-22-80	PEA
	TE04	38 38.65	117 13.80	6470.0	979454.39	13.9	1.8D 5.7	-202.5	-4.3	G744	6-22-80	PEA
	TE05	38 38.68	117 14.59	6852.0	979434.63	30.0	1.4Q 5.2	-200.0	-2.2	G734	6-22-80	PEA
	TE06	38 39.43	117 14.94	7020.0	979425.86	35.9	0.4Q 4.2	-200.8	-2.9	G744	6-22-80	PEA
	TE07	38 39.28	117 13.64	6392.0	979458.07	9.3	1.0Q 5.7	-204.5	-5.9	G734	6-22-80	PEA
	TE08	38 40.58	117 12.10	6000.0	979476.25	-11.2	0.0D 2.5	-214.9	-15.3	H424	6-22-80	PEA
	TE10	38 41.30	117 14.71	6750.0	979444.47	26.4	1.3D 6.5	-198.8	0.0	G734	6-22-80	PEA
	TE11	38 40.79	117 12.81	6147.0	979471.23	-2.7	0.0D 3.8	-210.1	-10.6	G734	6-22-80	PEA
	TE12	38 41.07	117 11.97	5953.0	979479.07	-13.6	0.0D 2.8	-215.3	-15.4	G734	6-22-80	PEA
	TE13	38 35.34	117 16.68	6351.0	979450.08	3.3	1.7Q 3.7	-211.1	-15.3	G744	6-22-80	PEA
	TE30	38 39.08	117 16.94	7369.0	979401.94	45.3	0.9D 4.5	-203.1	-6.0	G734	6-25-80	PEA
	TE31	38 46.18	117 9.80	5611.0	979489.81	-42.5	0.0D 3.1	-232.2	-30.3	G534	6-25-80	PEA
L	TE32	38 46.13	117 10.81	5723.0	979489.97	-31.7	0.0Q 4.4	-224.0	-22.4	G534	6-25-80	PEA
	TE33	38 46.08	117 11.47	5871.0	979485.64	-22.0	0.1D 6.2	-217.6	-16.3	G734	6-25-80	PEA
	TE34	38 46.30	117 12.49	6523.0	979449.29	2.5	1.6D 11.9	-209.6	-8.8	G734	6-25-80	PEA
	TE35	38 45.73	117 13.45	7164.0	979412.29	26.6	2.0Q 13.1	-206.2	-5.9	G734	6-25-80	PEA
	TE36	38 52.96	117 13.18	5921.0	979493.14	-20.0	0.0D 5.9	-217.6	-16.0	G634	6-25-80	PEA
	TE37	38 54.14	117 14.45	6119.0	979487.08	-9.2	0.0D 7.6	-211.8	-10.6	G634	6-25-80	PEA
	TE38	38 54.90	117 13.44	5874.0	979499.65	-20.8	0.0D 4.8	-217.7	-16.3	G644	6-25-80	PEA
	TE39	38 57.58	117 11.86	5636.0	979514.99	-31.7	0.0D 3.4	-222.0	-20.3	G634	6-27-80	PEA
	TE40	38 58.36	117 11.86	5622.0	979517.99	-31.2	0.0D 3.7	-220.7	-19.1	G634	6-27-80	PEA
	TE41	38 58.08	117 13.43	6060.0	979498.61	-9.0	0.1D 5.8	-211.3	-10.2	H324	6-27-80	PEA
	TE42	38 58.11	117 14.09	6345.0	979483.68	2.8	0.5D 8.0	-207.1	-6.3	G634	6-27-80	PEA
	TE43	38 58.78	117 16.49	8005.0	979389.55	63.7	3.3D 14.6	-196.2	3.2	G734	6-27-80	PEA
	TE45	38 56.53	117 12.76	5790.0	979508.21	-22.5	0.0D 3.9	-217.5	-16.0	G644	6-27-80	PEA
	TE46	38 56.64	117 13.97	6028.0	979497.88	-10.6	0.1D 6.6	-211.1	-9.9	G634	6-27-80	PEA
	TE47	38 56.33	117 14.50	6275.0	979484.35	-0.5	0.5D 8.0	-208.0	-7.1	N324	6-27-80	PEA
G	TR01	38 42.21	116 56.98	8455.0	979321.56	62.4	0.3D 4.7	-222.8	-19.6	G746	6-19-80	PEA
G	TR02	38 36.11	117 5.48	6653.0	979427.31	7.8	0.3D 2.5	-218.2	-18.5	G746	6-19-80	PEA
G	TR04	38 35.38	117 2.42	8882.0	979272.13	63.1	2.6D 12.6	-228.6	-29.4	G746	6-19-80	PEA
	TR06	38 38.35	117 6.72	6245.0	979456.80	-4.4	0.0D 1.5	-217.3	-17.0	N325	6-21-80	PEA
G	TR07	38 38.74	117 5.71	6530.0	979440.48	5.5	0.7D 2.6	-216.1	-15.4	G745	6-21-80	PEA
G	TR08	38 38.15	117 4.52	6640.0	979426.69	2.9	0.0D 2.3	-222.8	-22.0	G735	6-21-80	PEA
G	TR09	38 38.53	117 1.32	7868.0	979354.25	45.3	1.9Q 6.9	-217.6	-16.3	G745	6-21-80	PEA
G	TR10	38 37.45	117 1.37	7683.0	979363.45	38.7	1.1D 4.2	-220.6	-19.8	G745	6-21-80	PEA
G	TR11	38 38.44	117 2.63	7228.0	979392.09	23.2	0.3D 3.7	-221.2	-20.0	G745	6-21-80	PEA
G	TR12	38 43.30	117 5.47	6020.0	979470.16	-19.4	0.0D 1.9	-224.3	-22.0	G735	6-21-80	PEA
G	TR13	38 45.28	117 6.46	5777.0	979480.20	-35.2	0.0D 1.9	-231.8	-29.2	G635	6-21-80	PEA
G	TR14	38 46.83	117 6.33	5703.0	979484.25	-40.3	0.0D 2.0	-234.4	-31.5	G645	6-21-80	PEA
G	TR15	38 47.02	117 3.29	6259.0	979456.21	-16.4	0.1Q 2.8	-228.6	-25.1	G635	6-21-80	PEA
G	TR16	38 47.01	117 2.13	6668.0	979434.17	0.0	0.1Q 3.7	-225.3	-21.7	G635	6-21-80	PEA
G	TR17	38 46.63	117 0.85	7213.0	979397.40	15.0	0.9D 6.2	-226.3	-22.7	G635	6-21-80	PEA
G	TR18	38 48.15	117 2.98	6265.0	979458.13	-15.6	0.1Q 3.0	-227.8	-24.2	G635	6-21-80	PEA
G	TR19	38 48.21	117 4.81	5753.0	979484.99	-36.9	0.0D 2.3	-232.4	-28.9	G645	6-21-80	PEA
G	TRLC	38 44.88	116 48.89	7350.0	979375.76	8.8	0.2D 3.3	-240.0	-34.2	G743	2-26-81	TONOJ
	TS01	38 36.30	117 17.84	6204.0	979461.48	-0.5	0.7D 3.7	-209.9	-14.0	G736	6-18-80	PEA
	TS02	38 35.64	117 18.17	6238.0	979457.10	-0.8	0.1D 1.8	-213.2	-17.8	G746	6-18-80	PEA
	TS03	38 35.68	117 19.57	6326.0	979452.06	2.4	0.0D 1.4	-213.4	-18.4	G756	6-18-80	PEA
	TS04	38 35.88	117 20.23	6618.0	979432.38	9.9	2.2D 3.6	-213.8	-19.0	G746	6-18-80	PEA
	TS05	38 35.81	117 21.10	6467.0	979445.12	8.5	0.0D 1.6	-212.0	-17.5	G746	6-18-80	PEA
	TS06	38 35.57	117 22.79	6630.0	979432.79	11.9	0.1D 1.8	-213.9	-20.2	G756	6-18-80	PEA
	TS07	38 35.04	117 23.82	6477.0	979443.27	8.8	0.6D 2.3	-211.4	-18.2	G746	6-18-80	PEA
	TS08	38 35.46	117 25.38	6892.0	979418.27	22.1	2.0Q 3.6	-210.8	-18.1	G746	6-18-80	PEA
	TS09	38 35.84	117 28.08	7284.0	979395.84	36.0	0.8D 3.1	-210.9	-19.1	G746	6-18-80	PEA
G	TS10	38 35.61	117 26.24	7093.0	979408.60	31.1	1.1D 2.8	-209.4	-17.1	G746	6-18-80	PEA
	TS11	38 32.35	117 24.69	6048.0	979474.04	3.2	0.1D 1.5	-203.1	-11.5	G736	6-18-80	PEA
	TS12	38 31.71	117 26.49	5937.0	979481.72	1.4	0.1D 1.0	-201.6	-10.8	G736	6-18-80	PEA
	TS13	38 34.30	117 16.07	5995.0	979471.10	-7.6	0.1Q 1.9	-211.7	-16.1	G734	6-20-80	PEA
	TS14	38 33.19	117 15.46	5820.0	979473.22	-20.3	0.1D 1.3	-219.0	-23.7	G734	6-20-80	PEA
G	WC01	38 59.61	116 41.99	6827.0	979434.61	-3.2	0.0D 1.4	-236.1	-28.3	N333	6-17-80	BELC
G	WC02	38 55.99	116 38.61	7175.0	979414.49	14.7	0.0D 1.3	-230.1	-21.8	G644	6-17-80	BELC
G	WC03	38 55.18	116 35.37	7692.0	979376.65	26.7	0.1D 2.0	-235.1	-26.9	G744	6-17-80	BELC
G	WC04	38 53.98	116 35.01	8165.0	979345.40	41.6	0.4D 3.2	-235.1	-27.1	G744	6-17-80	BELC

TABLE 4.—*Data previously collected for Nevada Cooperative and Conterminous U.S. Mineral Appraisal p*—Continued

STATION NAME	LATITUDE	LONGITUDE	ELEV (ft)	OBS GRAV (mGal)	FREE AIR	TERRAIN HAND COMP	BOUG ANOM	ISOST ANOM	ACC CODE	DATE	BASE
G WC05	38 52.81	116 33.91	9108.0	979291.88	78.4	0.5D 6.5	-227.1	-19.6	G744	6-17-80	BELC
G WI01	38 34.35	116 36.02	6868.0	979400.10	3.3	0.3D 1.7	-230.7	-27.9	G745	6-13-80	HUNT
G WI02	38 35.52	116 35.70	7100.0	979391.27	14.6	0.5D 2.2	-226.9	-23.6	G745	6-13-80	HUNT
G WI03	38 37.09	116 34.74	7515.0	979369.94	30.0	0.9D 2.9	-224.9	-21.1	G745	6-13-80	HUNT
G WI04	38 37.93	116 35.07	7851.0	979349.27	39.6	1.8D 4.2	-225.5	-21.4	G745	6-13-80	HUNT
G WI05	38 31.91	116 34.84	6484.0	979415.90	-13.4	0.0D 1.1	-234.9	-33.3	G755	6-13-80	HUNT
G WI06	38 30.28	116 35.97	6364.0	979418.88	-19.3	0.0D 1.0	-236.9	-35.9	G745	6-13-80	HUNT
G WI07	38 30.64	116 38.65	6872.0	979399.80	8.9	1.1D 2.8	-224.2	-23.0	G745	6-13-80	HUNT
G WI08	38 29.92	116 44.88	7512.0	979349.23	19.5	1.1Q 3.9	-234.3	-33.8	N125	6-13-80	HUNT
G WK01	38 43.25	117 26.60	8554.0	979315.26	63.8	2.3D 6.4	-222.9	-28.3	G746	10-24-80	CLOV
WK02	38 42.50	117 25.78	8892.0	979292.11	73.5	1.5D 7.9	-223.2	-28.6	G746	10-24-80	CLOV



TABLE 5.—Data collected by A. H. Cogbill, Jr

STATION NAME	LATITUDE	LONGITUDE	ELEV (ft)	OBS GRAV (mGal)	FREE AIR	TERRAIN HAND COMP	BOUG ANOM	ISOST ANOM	ACC CODE	DATE	BASE
LE CMA61	38 33.49	117 40.40	5620.0	979503.11	-9.7	0.0Q 0.5	-202.3	-14.7	A75E	75 to 76	
L CMA68	38 34.90	117 51.46	6611.0	979459.62	37.9	0.1Q 1.5	-187.6	-3.4	A85E	75 to 76	
LE PL12	38 20.58	117 58.39	9182.0	979258.34	99.2	3.5Q 26.6	-188.7	-6.1	H64E	1975	
	TQ 4 38 52.01	116 53.36	8014.0	979363.79	48.7	0.4Q 3.5	-222.6	-17.4	G73E	74 to 76	
L TQ 6 38 50.90	116 47.15	6829.0	979395.77	-29.0	0.0Q 1.4	-262.1	-54.9	G55E	74 to 76		
L TQ 8 38 41.40	116 49.37	7411.0	979382.76	26.7	0.2Q 2.5	-225.1	-20.1	G74E	74 to 76		
	TQ 9 38 40.26	116 47.37	7072.0	979373.50	-12.8	0.0Q 1.2	-254.3	-49.3	G73E	74 to 76	
	TQ11 38 41.42	116 55.11	8050.0	979338.16	42.1	0.1Q 3.6	-230.4	-26.8	G74E	74 to 76	
	TQ13 38 58.92	116 52.28	7483.0	979410.52	35.4	0.1Q 3.7	-217.7	-12.4	G74E	74 to 76	
L TQ16 38 47.79	116 50.82	7457.0	979380.39	19.2	0.1Q 4.2	-232.4	-26.6	G74E	74 to 76		
	TQ17 38 43.54	116 44.99	6888.0	979380.19	-28.2	0.0Q 1.4	-263.2	-57.0	G74E	74 to 76	
	TQ18 38 43.23	116 54.98	8705.0	979293.42	56.2	0.4Q 6.7	-235.4	-31.7	G75E	74 to 76	
	TQ19 38 42.44	116 55.16	8278.0	979320.19	44.0	0.3Q 4.6	-235.1	-31.4	G74E	74 to 76	
	TQ20 38 42.39	116 53.69	8535.0	979300.78	48.8	1.3Q 4.9	-238.8	-35.0	G74E	74 to 76	
	TQ25 38 39.82	116 55.41	8300.0	979332.33	62.1	0.5Q 4.3	-218.2	-15.2	G74E	74 to 76	
	TQ26 38 39.39	116 56.47	9235.0	979268.77	87.0	1.8Q 9.1	-220.2	-18.1	G74E	74 to 76	
	TQ27 38 39.01	116 57.27	9356.0	979257.92	88.1	2.2Q 10.7	-221.6	-19.9	G74E	74 to 76	
	TQ28 38 38.80	116 58.00	8773.0	979295.01	70.7	1.1Q 7.9	-222.0	-20.2	G74E	74 to 76	
	TQ29 38 38.01	116 57.70	8156.0	979335.36	54.3	0.2Q 4.2	-221.2	-19.3	384E	74 to 76	
	TQ30 38 37.69	116 57.07	7786.0	979356.92	41.5	0.1Q 3.9	-221.6	-19.6	383E	74 to 76	
	TQ31 38 35.67	116 57.56	7163.0	979393.52	22.5	0.1Q 2.5	-220.8	-19.4	374E	74 to 76	
TY 6 38 43.98	117 14.32	6882.0	979434.61	25.0	1.5Q 9.5	-201.7	-2.0	G73E	74 to 76		

TABLE 6.—Data from Defense Mapping Agency Gravity Library

STATION NAME	LATITUDE	LONGITUDE	ELEV (ft)	OBS GRAV (mGal)	FREE AIR	TERRAIN HAND COMP	BOUG ANOM	ISOST ANOM	ACC CODE	DATE	NAME
GL B2199	38 0.17	116 54.22	5354.0	979485.97	-3.0	0.1Q	0.5	-186.5	-4.5 N36	pre-1963	TS001
GL B2200	38 2.36	116 57.51	5334.0	979474.17	-19.8	0.0Q	0.3	-203.0	-20.2 N25	pre-1963	TS005
GL E0089	38 18.52	117 27.93	4957.0	979531.12	-22.0	0.0Q	0.1	-192.4	-7.5 F53	pre-1968	
G E0093	38 20.25	117 28.43	4992.0	979533.72	-18.6	0.0Q	0.2	-190.1	-4.7 F54	pre-1968	
G E0094	38 20.51	117 19.82	5471.0	979495.49	-12.2	0.0Q	0.7	-199.6	-12.3 F54	pre-1968	
GL E0095	38 21.40	117 17.67	5904.0	979473.62	5.3	0.2Q	1.2	-196.4	-8.1 G64	pre-1968	TS132
G E0098	38 18.82	117 19.81	5359.0	979493.46	-22.3	0.0Q	0.8	-205.8	-19.2 G63	pre-1968	TS118
GL E0099	38 19.23	117 18.73	5620.0	979483.06	-8.8	0.1Q	1.1	-200.8	-13.9 G74	pre-1968	
GL E0129	38 18.35	117 17.74	5842.0	979477.27	7.6	0.3Q	1.9	-191.3	-4.5 F64	pre-1968	
GL E0146	38 2.13	117 15.53	5790.0	979445.64	-5.2	0.0Q	0.4	-203.7	-23.6 G64	pre-1968	
G E0150	38 20.49	117 1.57	6020.0	979453.56	-2.5	0.0Q	0.4	-208.9	-16.1 376	pre-1968	
G E0154	38 0.09	117 15.27	5788.0	979446.16	-1.9	0.1Q	0.6	-200.2	-20.7 G64	pre-1968	
G E0158	38 0.38	117 16.60	5593.0	979454.35	-12.4	0.0Q	0.3	-204.3	-24.9 G64	pre-1968	
F 139	38 17.00	117 17.47	5753.0	979477.41	1.3	0.2Q	1.6	-194.7	-8.5 G64	1968	TS104
F 141	38 29.59	117 16.75	5500.0	979498.57	-19.8	0.0Q	0.6	-208.2	-15.1 F53	1968	
F 143	38 20.93	117 27.01	5014.0	979534.08	-17.2	0.0Q	0.1	-189.5	-3.5 F54	1968	TS131
F 148	38 28.02	117 12.39	6192.0	979457.15	6.2	0.0Q	1.0	-205.5	-12.0 G63	1968	
F 150	38 1.98	117 27.56	6536.0	979417.21	36.7	0.1Q	3.3	-184.4	-5.2 G64	1968	
F 398	38 49.24	117 30.22	7285.0	979411.32	31.9	0.3Q	3.6	-214.5	-19.6 N33	1968	TS224
F 399	38 58.35	117 32.03	7382.0	979434.97	51.2	0.2Q	2.1	-200.0	-6.0 N33	1968	
F 442	38 8.49	117 28.70	4803.0	979514.37	-38.5	0.0Q	0.1	-203.6	-22.3 G54	1968	
L F 449	38 27.79	117 30.23	5226.0	979522.47	-19.0	0.0Q	0.3	-198.3	-10.1 N36	1968	TS159
F 453	38 13.08	117 39.61	5896.0	979466.67	9.8	0.1Q	0.8	-192.0	-10.0 374	1968	TS089
F 456	38 13.58	117 32.77	4997.0	979528.90	-13.2	0.0Q	0.3	-184.8	-2.2 374	1968	
L F 472	38 49.27	117 10.89	5603.0	979495.75	-41.8	0.0Q	4.8	-229.6	-27.6 N34	1968	
F 479	38 47.51	117 29.12	7457.0	979397.78	37.0	0.0Q	2.2	-216.6	-21.5 385	1968	TS221
F 482	38 55.84	117 29.21	6800.0	979459.75	25.0	0.0Q	1.6	-206.9	-11.0 376	1968	TS236
F 483	38 58.51	117 28.35	6670.0	979445.86	-5.1	0.0Q	1.4	-232.6	-36.6 G65	1968	TS245
L F 485	38 54.84	117 26.10	7419.0	979412.21	37.1	0.1Q	2.3	-215.1	-18.2 376	1968	TS233
L F 490	38 52.24	117 11.49	5709.0	979495.40	-36.6	0.0Q	3.5	-229.3	-27.3 385	1968	TS227
F 492	38 53.68	117 15.15	6426.0	979469.21	2.5	1.7Q	12.7	-205.5	-4.7 384	1968	TS228
L F 494	38 43.00	117 9.70	5738.0	979483.39	-32.3	0.0Q	2.1	-227.4	-26.1 364	1968	TS205
L F 496	38 41.81	117 12.80	6195.0	979471.82	0.9	0.1Q	5.2	-206.7	-6.9 G74	1968	TS200
L Q1814	38 40.92	116 15.01	7659.0	979369.40	37.3	3.3Q	8.9	-216.5	-14.9 G77	1969	
Q1827	38 42.05	116 20.46	7821.0	979377.07	58.5	0.3Q	3.0	-206.7	-3.2 386	1969	TS049
X1543	38 27.46	116 58.16	6301.0	979435.07	-4.8	0.0Q	1.1	-220.2	-22.5 385	1972	TS033
X1549	38 30.40	117 9.41	6500.0	979450.39	24.9	0.2Q	1.8	-196.6	-0.9 374	1972	TS166
X1566	38 32.04	117 28.62	5749.0	979489.46	-9.1	0.0Q	0.9	-205.7	-15.3 386	1972	TS171
X1877	38 2.64	116 7.22	5844.0	979442.47	-4.0	0.9Q	2.5	-202.3	-18.3 G64	1972	TS006
X1878	38 12.76	116 27.84	7081.0	979376.03	31.0	3.6Q	7.3	-204.7	-14.9 G73	1972	TS025
E X5761	38 51.75	117 55.94	4597.0	979602.80	-33.0	0.0Q	1.5	-189.6	-8.5 N33	1972	
X5802	38 44.25	117 59.15	5439.0	979545.21	-0.4	0.1Q	0.6	-186.7	-6.0 G75	1972	TS213
X6203	38 13.25	117 18.47	5602.0	979473.19	-11.6	0.9Q	2.3	-201.8	-17.6 G64	1972	TS091
X6206	38 5.67	117 40.48	5792.0	979466.33	10.5	1.5Q	3.3	-185.2	-4.4 G64	1972	TS074
X6207	38 4.82	117 44.69	6056.0	979449.66	19.9	1.8Q	3.9	-184.3	-3.2 G63	1972	TS072
X6209	38 6.55	117 47.97	7414.0	979361.65	57.0	2.1f	8.4	-189.0	-7.7 H43	1972	TS076
X6210	38 4.57	117 49.27	6161.0	979444.38	24.9	1.8f	4.1	-182.6	-0.9 G64	1972	
X6211	38 6.73	117 52.43	5749.0	979466.66	5.3	1.6Q	4.0	-188.3	-5.8 G63	1972	TS077
X6234	38 5.70	117 56.96	4509.0	979516.49	-60.0	0.0Q	0.6	-214.5	-30.6 G53	1972	TS075
X6235	38 10.87	117 54.72	5074.0	979506.42	-24.5	0.7Q	1.5	-197.5	-14.3 G64	1972	TS085
X6236	38 14.44	117 55.22	6017.0	979464.16	16.7	1.1Q	2.4	-187.6	-4.4 G64	1972	TS094
X6237	38 14.46	117 58.39	5375.0	979491.93	-15.9	0.0Q	0.6	-200.1	-16.3 G64	1972	TS095
X6493	38 46.96	117 46.58	7079.0	979432.65	37.2	1.3Q	4.2	-201.6	-15.5 G74	1972	TS220
X6495	38 50.95	117 51.68	7065.0	979453.14	50.5	2.5Q	7.6	-184.4	-1.5 G74	1972	
X6499	38 59.90	117 54.76	6527.0	979502.85	36.5	3.7Q	9.4	-178.3	1.7 H34	1972	TS248
X6500	38 55.38	117 43.51	7042.0	979439.71	28.4	1.7Q	4.2	-209.2	-21.5 G74	1972	TS234
X6506	38 56.84	117 35.73	6674.0	979477.42	29.3	0.0Q	1.6	-198.2	-5.7 F64	1972	TS240
X6507	38 53.78	117 34.08	9036.0	979308.28	86.6	3.4Q	20.8	-202.1	-9.5 H33	1972	TS230
X7336	38 56.67	117 38.62	6333.0	979482.22	2.3	0.0Q	1.0	-214.2	-23.1 G73	1972	TS239
X7338	38 47.51	117 36.58	6741.0	979458.03	30.0	0.1Q	2.2	-199.3	-7.4 375	1972	TS222
L X7341	38 59.79	117 22.25	7300.0	979419.30	25.7	0.1Q	2.6	-222.2	-24.2 385	1972	TS247
X7358	38 17.48	117 8.14	6157.0	979443.29	4.5	0.1Q	0.7	-206.3	-17.3 G64	1972	
X7360	38 18.04	116 51.75	6734.0	979393.86	8.5	0.0Q	1.4	-221.4	-28.2 385	1972	
X7378	38 15.88	116 46.36	6453.0	979421.96	13.3	0.0Q	1.3	-207.0	-14.6 384	1972	TS027
X7380	38 11.26	116 52.70	6519.0	979414.99	19.3	0.1Q	1.7	-202.8	-14.2 375	1972	TS023
X7381	38 8.65	116 56.24	6551.0	979414.73	25.9	0.1Q	1.3	-197.7	-11.3 385	1972	TS021
X7384	38 12.22	117 0.66	6207.0	979434.64	8.2	0.0Q	0.7	-204.2	-16.4 375	1972	
X7385	38 4.62	116 49.20	5668.0	979457.26	-8.7	0.0Q	0.4	-203.0	-17.8 375	1972	TS010
X7386	38 0.29	116 51.48	5430.0	979486.75	4.8	0.0Q	0.2	-181.7	0.8 375	1972	TS002
X7387	38 5.54	116 52.45	6011.0	979443.66	8.6	0.1Q	0.6	-197.3	-12.1 375	1972	TS013
X7455	38 1.29	117 25.40	6025.0	979448.68	21.2	0.1Q	1.2	-184.6	-5.5 G64	1972	TS066
X7456	38 8.93	117 19.69	5146.0	979494.66	-26.6	0.0Q	0.3	-203.3	-20.9 G64	1972	
X7458	38 3.89	116 26.31	6721.0	979388.39	22.5	0.3Q	2.2	-206.0	-19.9 G73	1972	TS009
X7478	38 34.63	116 28.68	6330.0	979433.97	-13.8	0.2Q	2.0	-229.2	-26.9 N35	1972	
X7483	38 53.01	116 24.05	6758.0	979430.21	-4.3	0.0Q	0.9	-235.4	-27.2 N33	1972	
X7489	38 41.65	116 26.27	6531.0	979440.36	1.2	0.0Q	1.3	-221.7	-16.5 G64	1972	TS048
X7494	38 56.81	116 11.14	7095.0	979426.80	18.3	0.0Q	1.2	-224.0	-17.4 G73	1972	
X7497	38 37.98	116 4.55	6191.0	979449.94	-15.8	0.0Q	1.2	-227.3	-29.1 G64	1972	
X7502	38 37.36	116 13.63	6185.0	979448.29	-17.1	0.1Q	3.3	-226.3	-26.1 G64	1972	TS045
X8280	38 58.71	116 28.79	9666.0	979263.15	93.4	2.5Q	15.7	-221.8	-14.2 G74	1972	

TABLE 6.—Data from Defense Mapping Agency Gravity Library—Continued

STATION NAME	LATITUDE	LONGITUDE	ELEV (ft)	OBS GRAV (mGal)	FREE AIR	TERRAIN HAND COMP	BOUG ANOM	ISOST ANOM	ACC CODE	DATE	NAME
X8281	38 57.10	116 26.65	8325.0	979350.23	56.9	3.0Q 8.2	-220.2	-12.1	G74	1972	TS063
X8291	38 51.48	116 22.00	7127.0	979410.35	12.7	0.5Q 1.6	-230.3	-22.8	G74	1972	TS059
X8294	38 43.98	116 7.94	8087.0	979352.80	56.4	2.3Q 9.0	-211.8	-10.6	G64	1972	TS052
X8296	38 54.37	116 9.13	9058.0	979290.87	70.4	3.7Q 16.3	-223.6	-18.8	H43	1972	TS061
X8312	38 45.50	117 32.91	9410.0	979264.14	89.8	2.3Q 17.5	-214.9	-22.8	H33	1972	TS216
X8390	38 10.15	117 46.49	6755.0	979410.33	38.5	0.5Q 3.0	-190.4	-8.8	G64	1972	TS082
X8391	38 9.03	117 49.64	7031.0	979390.10	45.8	2.8Q 10.1	-185.5	-3.6	H44	1972	TS081
X8392	38 12.89	117 49.02	5836.0	979469.16	6.9	0.2Q 0.7	-192.9	-10.3	G64	1972	TS088
X8395	38 17.81	116 24.70	9145.0	979248.99	90.4	3.7Q 31.5	-191.3	-0.2	H33	1972	TS028
X8396	38 0.47	116 27.45	9236.0	979209.99	85.4	1.0Q 14.6	-216.4	-32.5	G73	1972	TS003
X9158	38 31.10	117 12.30	5896.0	979479.40	-3.9	0.0Q 0.9	-205.6	-10.4	G75	1972	TS170
X9159	38 34.19	117 10.85	5816.0	979480.18	-15.2	0.0Q 1.1	-214.0	-16.6	G64	1972	TS177
X9162	38 36.65	117 7.45	6207.0	979458.51	-3.7	0.0Q 1.5	-215.4	-15.9	385	1972	
X9164	38 40.10	117 6.05	6156.0	979467.87	-4.2	0.0Q 2.0	-213.7	-12.5	384	1972	TS194
A 23	38 41.23	116 29.38	6675.0	979420.10	-4.9	0.0Q 1.8	-232.3	-26.9	G64	1973	TS046
A 25	38 54.32	116 29.08	7497.0	979397.70	30.7	0.1Q 2.8	-223.8	-15.3	G74	1973	
A 28	38 33.30	117 32.80	5696.0	979497.87	-7.5	0.0Q 1.0	-202.3	-12.5	N65	1973	
A 43	38 55.30	116 59.10	6360.0	979471.89	-3.4	0.0Q 1.9	-219.9	-15.4	385	1973	TS062
NB0102	38 43.86	117 13.87	6745.0	979441.39	19.1	2.8Q 11.5	-200.9	-1.1	285	1979	
NB0103	38 43.81	117 13.55	6661.0	979444.14	14.0	3.0Q 12.4	-202.3	-2.4	285	1979	
NB0106	38 43.59	117 12.99	6425.0	979455.04	3.1	3.6Q 13.5	-204.1	-4.0	285	1979	
NB0107	38 43.52	117 12.66	6328.0	979460.30	-0.7	4.5Q 13.2	-204.8	-4.6	285	1979	
NB0108	38 43.39	117 12.33	6239.0	979467.91	-1.2	0.6Q 7.2	-208.3	-8.0	G73	1979	
NB0110	38 43.30	117 11.76	6082.0	979472.44	-11.3	0.0Q 4.2	-216.1	-15.6	G73	1979	
NB0111	38 43.25	117 11.39	6016.0	979474.92	-15.0	0.0Q 3.3	-218.3	-17.7	285	1979	
NB0113	38 43.16	117 10.79	5880.0	979479.81	-22.7	0.0Q 2.7	-222.1	-21.2	284	1979	
NB0114	38 43.12	117 10.53	5837.0	979481.31	-25.2	0.0Q 2.5	-223.3	-22.3	G73	1979	
NB0115	38 43.09	117 10.31	5804.0	979482.30	-27.3	0.0Q 2.4	-224.4	-23.3	284	1979	
NB0117	38 42.91	117 9.12	5718.0	979481.41	-36.0	0.0Q 1.9	-230.6	-29.2	375	1979	
L NB0118	38 42.78	117 8.29	5703.0	979481.41	-37.2	0.0Q 1.8	-231.4	-29.8	G64	1979	
NB0119	38 42.60	117 7.07	5818.0	979479.31	-28.2	0.0Q 1.7	-226.4	-24.6	G73	1979	
NB0120	38 42.45	117 6.03	5999.0	979472.18	-18.1	0.0Q 1.9	-222.4	-20.3	384	1979	
NB0128	38 41.73	117 3.20	6952.0	979417.32	17.6	0.9Q 3.9	-217.1	-14.9	G74	1979	
NB0129	38 41.46	117 2.67	7553.0	979375.82	33.0	3.0Q 8.3	-217.9	-15.9	G74	1979	
NB0130	38 41.45	117 2.11	7825.0	979358.38	41.1	2.6Q 8.8	-218.4	-16.5	G74	1979	
NB0201	38 32.79	117 14.84	5764.0	979479.35	-18.9	0.0Q 1.0	-215.9	-20.6	275	1979	
NB0205	38 32.56	117 13.70	5685.0	979481.64	-23.6	0.0Q 1.0	-218.1	-22.4	264	1979	
NB0207	38 32.39	117 13.18	5702.0	979483.39	-20.1	0.0Q 0.9	-215.1	-19.3	275	1979	
NB0208	38 32.29	117 12.92	5723.0	979483.96	-17.4	0.0Q 0.9	-213.1	-17.4	275	1979	
NB0209	38 32.20	117 12.66	5748.0	979483.06	-15.8	0.0Q 0.9	-212.4	-16.6	275	1979	
NB0210	38 32.11	117 12.39	5782.0	979483.21	-12.3	0.0Q 0.9	-210.1	-14.3	275	1979	
NB0212	38 31.93	117 11.87	5853.0	979480.51	-8.1	0.0Q 0.9	-208.2	-12.4	G63	1979	
NB0214	38 32.28	117 11.71	5827.0	979481.41	-10.1	0.0Q 1.0	-209.4	-13.3	275	1979	
NB0215	38 32.43	117 11.63	5828.0	979481.41	-10.3	0.0Q 1.0	-209.5	-13.3	275	1979	
NB0216	38 32.70	117 11.52	5829.0	979481.77	-10.2	0.0Q 1.0	-209.5	-13.1	G63	1979	
NB0218	38 32.59	117 10.91	5916.0	979480.23	-3.4	0.0Q 1.0	-205.6	-9.1	N33	1979	
NB0220	38 32.53	117 10.45	5987.0	979479.64	2.8	0.0Q 1.1	-201.9	-5.2	G63	1979	
NB0221	38 32.40	117 9.68	6135.0	979474.37	11.6	0.0Q 1.2	-198.0	-1.2	G63	1979	
NB0222	38 32.11	117 9.11	6266.0	979466.26	16.2	0.1Q 1.3	-197.7	-0.9	G63	1979	
NB0223	38 32.16	117 8.24	6370.0	979459.66	19.3	0.1Q 1.5	-198.0	-0.9	G64	1979	
NB0224	38 32.27	117 6.93	6525.0	979447.27	21.3	0.1Q 1.7	-201.0	-3.5	G73	1979	
NB0227	38 32.25	117 3.78	7144.0	979403.39	35.7	0.4Q 2.4	-207.1	-8.9	G74	1979	
NB0230	38 32.60	117 1.18	7316.0	979386.89	34.8	0.2Q 1.9	-214.3	-15.2	G73	1979	
NB0246	38 27.87	117 31.36	5210.0	979518.64	-24.4	0.0Q 0.3	-203.2	-15.2	275	1979	
NB0248	38 27.90	117 31.91	5223.0	979517.63	-24.2	0.0Q 0.4	-203.5	-15.6	275	1979	
NB0258	38 27.00	117 34.34	5702.0	979502.02	6.5	0.1Q 0.7	-188.8	-1.9	375	1979	
NB0301	38 27.81	117 29.17	5236.0	979523.54	-17.0	0.0Q 0.3	-196.7	-8.2	G64	1979	
NB0303	38 28.03	117 26.96	5312.0	979519.37	-14.3	0.0Q 0.5	-196.5	-7.4	F53	1979	
NB0305	38 27.88	117 24.51	5382.0	979519.51	-7.4	0.0Q 0.5	-191.9	-2.3	F65	1979	
NB0307	38 27.69	117 21.94	5371.0	979515.56	-12.1	0.0Q 0.4	-196.3	-6.0	G65	1979	
NB0310	38 27.79	117 18.81	5361.0	979506.64	-22.1	0.0Q 0.5	-205.9	-14.5	G64	1979	
NB0311	38 27.27	117 18.01	5380.0	979501.52	-24.7	0.0Q 0.5	-209.1	-17.7	375	1979	
NB0312	38 26.35	117 17.60	5473.0	979493.92	-22.2	0.0Q 0.5	-209.8	-18.8	F53	1979	
NB0314	38 25.58	117 15.93	5621.0	979484.32	-16.7	0.0Q 0.6	-209.4	-18.3	G74	1979	
NB0315	38 25.23	117 14.98	5673.0	979478.84	-16.8	0.0Q 0.7	-211.1	-19.9	375	1979	
NB0317	38 24.82	117 13.34	5869.0	979460.85	-15.8	0.0Q 0.6	-216.8	-25.3	374	1979	
NB0318	38 24.81	117 12.23	6006.0	979457.16	-6.6	0.0Q 0.7	-212.2	-20.4	G64	1979	
NB0319	38 24.81	117 11.14	6165.0	979444.87	-3.9	0.0Q 0.8	-214.9	-22.8	G63	1979	
NB0401	38 19.76	117 29.87	5167.0	979521.54	-13.6	0.0Q 0.3	-191.0	-6.1	F54	1979	
NB0402	38 19.76	117 29.51	5124.0	979522.41	-16.8	0.0Q 0.2	-192.8	-7.8	265	1979	
NB0404	38 19.74	117 28.75	5023.0	979529.66	-19.0	0.0Q 0.2	-191.6	-6.5	F54	1979	
NB0406	38 19.74	117 27.99	4982.0	979532.60	-20.0	0.0Q 0.1	-191.1	-5.9	254	1979	
NB0407	38 19.74	117 27.65	4985.0	979531.14	-21.1	0.0Q 0.1	-192.4	-7.2	F54	1979	
NB0409	38 19.72	117 25.44	5005.0	979525.77	-24.6	0.0Q 0.1	-196.6	-10.9	F64	1979	
NB0411	38 19.70	117 23.23	5046.0	979515.69	-30.8	0.0Q 0.3	-204.0	-17.9	G64	1979	
NB0412	38 19.65	117 22.08	5108.0	979511.45	-29.1	0.0Q 0.4	-204.4	-18.0	G64	1979	
NB0413	38 19.65	117 20.94	5240.0	979504.10	-24.1	0.0Q 0.5	-203.7	-17.0	G64	1979	
NB0414	38 19.66	117 19.82	5419.0	979492.58	-18.8	0.0Q 0.7	-204.3	-17.4	G64	1979	
NB0415	38 19.66	117 19.44	5489.0	979489.00	-15.8	0.0Q 0.8	-203.6	-16.6	374	1979	
NB0416	38 19.66	117 19.08	5565.0	979486.23	-11.4	0.0Q 0.9	-201.8	-14.7	375	1979	

TABLE 6.—Data from Defense Mapping Agency Gravity Library—Continued

STATION NAME	LATITUDE	LONGITUDE	ELEV (ft)	OBS GRAV (mGal)	FREE AIR	TERRAIN HAND COMP	BOUG ANOM	ISOST ANOM	ACC CODE	DATE	NAME
NB0417	38 19.66	117 18.74	5642.0	979483.24	-7.2	0.1Q	1.1	-200.0	-12.9 G64	1979	
NB0418	38 19.66	117 18.41	5730.0	979479.64	-2.5	0.1Q	1.2	-198.2	-11.0 375	1979	
NB0419	38 19.65	117 18.10	5832.0	979476.30	3.8	0.1Q	1.4	-195.3	-8.0 375	1979	
NB0420	38 19.50	117 17.79	5933.0	979473.74	10.9	0.1Q	1.6	-191.3	-4.1 G74	1979	
NB0421	38 19.63	117 17.41	6068.0	979468.92	18.6	0.4Q	2.1	-187.8	-0.4 375	1979	
NB0501	38 8.38	117 27.12	4816.0	979518.89	-32.6	0.0Q	0.1	-198.1	-16.7 364	1979	
NB0502	38 9.18	117 26.58	4824.0	979514.85	-37.1	0.0Q	0.1	-202.9	-21.2 365	1979	
NB0503	38 9.94	117 26.06	4823.0	979513.03	-40.1	0.0Q	0.1	-205.9	-23.9 G65	1979	
NB0504	38 10.91	117 25.41	4832.0	979512.72	-41.0	0.0Q	0.1	-207.1	-24.7 G54	1979	
NB0505	38 11.68	117 24.87	4835.0	979515.18	-39.4	0.0Q	0.1	-205.6	-22.9 365	1979	
NB0508	38 14.37	117 23.05	4886.0	979513.36	-40.3	0.0Q	0.2	-208.2	-24.1 G54	1979	
NB0509	38 15.27	117 22.01	4919.0	979507.08	-44.8	0.0Q	0.3	-213.7	-29.1 G64	1979	
NB050A	38 4.52	117 26.05	5773.0	979459.98	4.1	2.0Q	3.7	-190.6	-10.5 G64	1979	
NB050C	38 5.66	117 25.45	5182.0	979492.48	-20.6	0.0Q	0.3	-198.5	-17.9 G64	1979	
NB050D	38 6.53	117 25.42	5041.0	979501.94	-25.7	0.0Q	0.2	-198.8	-17.9 G64	1979	
NB050F	38 7.76	117 26.98	4866.0	979519.51	-26.4	0.0Q	0.2	-193.6	-12.4 N33	1979	
NB0511	38 16.98	117 22.30	4921.0	979509.00	-45.2	0.0Q	0.4	-214.1	-28.8 F53	1979	
NB0512	38 17.78	117 22.07	4986.0	979507.32	-42.0	0.0Q	0.4	-213.1	-27.4 F53	1979	
NB0513	38 18.56	117 21.22	5127.0	979503.43	-33.8	0.0Q	0.5	-209.5	-23.4 F53	1979	
NB0519	38 22.07	117 18.14	6105.0	979458.12	7.7	0.6Q	1.9	-200.1	-11.8 G64	1979	
NB0520	38 22.79	117 17.83	5776.0	979476.13	-6.3	0.1Q	0.8	-204.0	-15.1 375	1979	
NB0521	38 23.38	117 17.67	5789.0	979474.03	-8.0	0.1Q	0.6	-206.3	-16.9 F64	1979	
NB0601	38 10.67	117 29.91	4823.0	979520.92	-33.3	0.0Q	0.1	-199.1	-17.2 G54	1979	
NB0602	38 10.31	117 29.35	4817.0	979515.90	-38.3	0.0Q	0.1	-204.0	-22.1 G54	1979	
NB0603	38 9.79	117 28.65	4811.0	979513.09	-41.0	0.0Q	0.1	-206.4	-24.6 354	1979	
NB0605	38 8.00	117 25.95	4865.0	979513.56	-32.8	0.0Q	0.1	-200.0	-18.6 364	1979	
NB0606	38 7.74	117 25.12	4900.0	979504.88	-37.8	0.0Q	0.1	-206.2	-24.9 365	1979	
NB0607	38 7.37	117 23.94	4949.0	979497.67	-39.9	0.0Q	0.1	-209.9	-28.6 375	1979	
NB0608	38 7.04	117 22.86	4997.0	979493.75	-38.8	0.0Q	0.1	-210.5	-29.1 375	1979	
NB0609	38 6.70	117 21.83	5067.0	979491.34	-34.1	0.0Q	0.2	-208.2	-26.8 375	1979	
NB0610	38 6.38	117 20.83	5153.0	979486.36	-30.5	0.0Q	0.2	-207.5	-26.2 G64	1979	
NB0611	38 6.08	117 19.88	5252.0	979481.84	-25.3	0.0Q	0.2	-205.7	-24.4 G75	1979	
NB0612	38 5.64	117 18.55	5386.0	979476.99	-16.9	0.0Q	0.2	-201.9	-20.6 G64	1979	
NB0624	38 13.08	117 36.62	5466.0	979495.02	-2.3	0.0Q	1.0	-189.1	-7.0 264	1979	
NB0625	38 12.95	117 36.36	5419.0	979499.18	-2.3	0.0Q	0.9	-187.7	-5.6 265	1979	
NB0626	38 12.85	117 36.06	5375.0	979503.03	-2.5	0.0Q	0.8	-186.5	-4.4 265	1979	
NB0630	38 12.44	117 34.96	5169.0	979513.36	-10.9	0.0Q	0.5	-188.1	-6.0 265	1979	
NB0632	38 12.26	117 34.42	5080.0	979518.52	-13.9	0.0Q	0.4	-188.1	-6.0 265	1979	
NB0635	38 12.10	117 33.87	4997.0	979522.84	-17.1	0.0Q	0.3	-188.6	-6.5 265	1979	
NB0636	38 11.91	117 33.35	4931.0	979525.38	-20.5	0.0Q	0.3	-189.8	-7.7 265	1979	
NB0706	38 1.99	117 26.89	6234.0	979437.22	28.3	0.1Q	2.0	-183.8	-4.4 285	1979	
NB0709	38 2.04	117 26.14	6039.0	979448.37	21.1	0.0Q	1.4	-185.0	-5.6 275	1979	
NB0713	38 2.15	117 25.11	5781.0	979457.69	6.0	0.0Q	1.0	-191.7	-12.2 286	1979	
NB0716	38 2.36	117 24.41	5619.0	979464.34	-2.9	0.0Q	0.7	-195.3	-15.7 275	1979	
NB0718	38 2.50	117 23.88	5535.0	979466.24	-9.1	0.0Q	0.5	-198.8	-19.0 275	1979	
NB0721	38 2.71	117 23.09	5421.0	979467.82	-18.5	0.0Q	0.4	-204.5	-24.6 G64	1979	
NB0722	38 3.04	117 21.88	5273.0	979471.86	-28.9	0.0Q	0.2	-209.9	-29.9 G64	1979	
NB0723	38 3.44	117 20.38	5283.0	979471.42	-29.0	0.0Q	0.2	-210.4	-30.1 374	1979	
NB0724	38 3.72	117 19.25	5365.0	979472.11	-21.0	0.0Q	0.2	-205.2	-24.7 N33	1979	
NB0726	38 3.57	117 16.91	5600.0	979466.08	-4.7	0.0Q	0.3	-196.9	-16.3 274	1979	
NB0728	38 3.90	117 16.41	5630.0	979466.73	-1.7	0.0Q	0.3	-194.9	-14.1 274	1979	
NB0730	38 4.00	117 15.82	5718.0	979461.35	1.0	0.1Q	0.5	-195.0	-14.1 274	1979	
NB0732	38 4.01	117 15.17	5827.0	979454.57	4.5	0.0Q	0.5	-195.2	-14.3 274	1979	
NB0734	38 4.08	117 14.67	5918.0	979449.04	7.4	0.0Q	0.6	-195.3	-14.4 275	1979	
NB0736	38 4.17	117 14.12	6009.0	979444.64	11.4	0.1Q	0.8	-194.3	-13.2 275	1979	
NB080D	38 1.68	117 20.48	5294.0	979467.55	-29.2	0.0Q	0.2	-211.0	-31.3 N33	1979	
NB080E	38 2.30	117 21.14	5290.0	979468.90	-29.2	0.0Q	0.2	-210.8	-30.9 N33	1979	
NB0811	38 0.08	117 19.23	5295.0	979466.99	-27.4	0.0Q	0.2	-209.2	-29.9 375	1979	
NB0812	38 0.80	117 19.88	5292.0	979467.12	-28.6	0.0Q	0.2	-210.3	-30.7 G64	1979	
NC0108	38 32.28	116 37.22	6562.0	979417.17	-5.3	0.0Q	1.4	-229.3	-27.2 375	1979	
NC0109	38 32.44	116 36.58	6535.0	979415.85	-9.4	0.1Q	1.4	-232.4	-30.3 375	1979	
NC0110	38 32.11	116 35.94	6501.0	979416.54	-11.4	0.0Q	1.1	-233.6	-31.6 G74	1979	
NC0112	38 31.90	116 33.73	6627.0	979413.26	-2.5	0.0Q	0.9	-229.2	-27.8 G74	1979	
NC0113	38 31.79	116 32.63	6711.0	979414.06	6.3	0.0Q	0.9	-223.2	-22.0 G74	1979	
NC0200	38 28.45	116 41.87	6750.0	979406.95	7.8	0.3Q	2.5	-221.4	-21.4 N53	1979	
NC0201	38 28.19	116 41.41	6674.0	979413.69	7.8	0.2Q	2.3	-219.1	-19.1 275	1979	
NC0202	38 28.02	116 40.93	6596.0	979418.71	5.7	0.3Q	2.5	-218.3	-18.4 N33	1979	
NC0203	38 27.91	116 40.39	6533.0	979421.44	2.7	0.4Q	2.3	-219.3	-19.4 275	1979	
NC0204	38 27.63	116 40.00	6484.0	979420.16	-2.8	0.1Q	1.7	-223.8	-24.1 N33	1979	
NC0207	38 27.24	116 39.47	6413.0	979415.15	-13.9	0.0Q	1.3	-232.9	-33.4 275	1979	
NC0208	38 27.09	116 39.28	6380.0	979414.39	-17.5	0.0Q	1.2	-235.5	-36.1 N33	1979	
NC0209	38 26.94	116 39.04	6352.0	979413.65	-20.7	0.0Q	1.1	-237.8	-38.4 275	1979	
NC0210	38 26.78	116 38.81	6324.0	979413.05	-23.7	0.0Q	1.0	-239.9	-40.6 275	1979	
NC0211	38 26.62	116 38.60	6297.0	979412.66	-26.4	0.0Q	1.0	-241.7	-42.5 N33	1979	
NC0212	38 25.42	116 36.90	6161.0	979415.08	-35.0	0.0Q	0.8	-245.8	-47.5 N33	1979	
NC0213	38 25.06	116 36.39	6103.0	979419.99	-35.0	0.0Q	0.8	-243.8	-45.8 G73	1979	
NC0214	38 24.72	116 35.89	6104.0	979421.76	-32.6	0.0Q	0.8	-241.5	-43.7 N33	1979	
NC0215	38 24.37	116 35.34	6178.0	979420.17	-26.8	0.0Q	0.8	-238.2	-40.6 N33	1979	
NC0216	38 23.83	116 34.54	6225.0	979423.17	-18.6	0.0Q	0.8	-231.6	-34.4 N33	1979	
NC0217	38 23.48	116 33.68	6215.0	979424.27	-17.9	0.0Q	0.8	-230.6	-33.7 N33	1979	

TABLE 6.—Data from Defense Mapping Agency Gravity Library—Continued

STATION NAME	LATITUDE	LONGITUDE	ELEV (ft)	OBS GRAV (mgal)	FREE AIR	TERRAIN HAND COMP	BOUG ANOM	ISOST ANOM	ACC CODE	DATE	NAME
NC0218	38 23.30	116 33.23	6220.0	979424.25	-17.2	0.0Q 0.9	-230.0	-33.3	284	1979	
NC021A	38 25.99	116 37.68	6208.0	979412.74	-33.8	0.0Q 0.9	-246.1	-47.4	N33	1979	
NC0220	38 23.08	116 32.74	6244.0	979423.76	-15.1	0.0Q 0.9	-228.6	-32.1	285	1979	
NC0229	38 22.33	116 30.59	6675.0	979405.23	8.0	0.2Q 1.9	-219.2	-23.8	285	1979	
NC0233	38 22.18	116 29.46	6943.0	979392.70	20.9	0.6Q 3.1	-214.3	-19.2	285	1979	
NC0235	38 22.14	116 29.01	7060.0	979387.23	26.5	0.5Q 3.5	-212.4	-17.4	285	1979	
NC0301	38 20.43	116 42.40	7781.0	979320.84	30.3	1.4Q 6.8	-229.8	-34.9	G74	1979	
NC0302	38 20.47	116 41.32	6675.0	979401.38	6.9	0.2Q 2.5	-219.9	-24.5	G74	1979	
NC0303	38 20.41	116 40.57	6817.0	979388.49	7.4	3.7Q 6.3	-220.3	-25.0	G74	1979	
NC0307	38 20.08	116 36.46	5992.0	979434.13	-24.0	0.0Q 0.7	-229.2	-34.0	G64	1979	
NC0308	38 19.98	116 35.51	6192.0	979428.71	-10.5	0.1Q 0.7	-222.5	-27.5	G64	1979	
NC0309	38 19.67	116 34.70	6388.0	979416.56	-3.8	0.8Q 2.0	-221.1	-26.5	G64	1979	
NC0312	38 19.45	116 33.27	6024.0	979437.04	-17.1	0.0Q 0.8	-223.3	-28.8	275	1979	
NC0314	38 19.40	116 32.67	6097.0	979432.73	-14.5	0.0Q 0.9	-223.1	-28.8	275	1979	
NC0316	38 19.35	116 32.07	6182.0	979428.12	-11.1	0.0Q 1.1	-222.4	-28.1	275	1979	
NC0318	38 19.39	116 31.52	6278.0	979425.41	-4.8	0.0Q 1.4	-219.0	-24.9	275	1979	
NC0320	38 19.40	116 31.01	6401.0	979421.61	2.9	0.1Q 2.0	-215.0	-21.0	275	1979	
NC0322	38 19.37	116 30.49	6512.0	979417.13	8.9	0.4Q 3.1	-211.6	-17.8	275	1979	
NC0324	38 19.23	116 30.00	6630.0	979410.71	13.8	1.5Q 4.8	-209.1	-15.4	285	1979	
NC0434	38 9.57	116 29.97	5945.0	979445.20	-1.9	0.0Q 0.5	-205.7	-16.7	375	1979	
NC0435	38 9.44	116 31.05	5850.0	979449.73	-6.1	0.0Q 0.4	-206.7	-17.7	266	1979	
NC0436	38 9.30	116 32.13	5775.0	979449.84	-12.9	0.0Q 0.4	-211.0	-21.9	266	1979	
NC0437	38 9.16	116 33.22	5712.0	979446.50	-21.9	0.0Q 0.3	-217.9	-28.8	266	1979	
NC0438	38 9.02	116 34.30	5675.0	979443.99	-27.7	0.0Q 0.3	-222.4	-33.4	266	1979	
NC0439	38 8.89	116 35.38	5662.0	979440.90	-31.8	0.0Q 0.3	-226.1	-37.1	256	1979	
NC0440	38 8.75	116 36.44	5657.0	979439.82	-33.2	0.0Q 0.3	-227.3	-38.4	256	1979	
NC0442	38 8.68	116 36.96	5655.0	979440.20	-32.9	0.0Q 0.3	-226.9	-38.1	256	1979	
NC0447	38 8.52	116 38.26	5686.0	979440.57	-29.4	0.0Q 0.3	-224.4	-35.7	G63	1979	
NC0448	38 8.48	116 38.54	5744.0	979438.04	-26.4	0.0Q 0.4	-223.4	-34.7	265	1979	
NC0449	38 8.44	116 38.79	5760.0	979436.26	-26.6	0.0Q 0.4	-224.2	-35.5	265	1979	
NC0451	38 8.37	116 39.33	5808.0	979432.38	-25.9	0.0Q 0.4	-225.1	-36.5	265	1979	
NC0452	38 8.34	116 39.62	5829.0	979430.67	-25.6	0.0Q 0.4	-225.5	-37.0	265	1979	
NC0453	38 8.30	116 39.88	5861.0	979428.65	-24.5	0.0Q 0.4	-225.5	-37.1	265	1979	
NC0454	38 8.27	116 40.15	5891.0	979427.42	-22.9	0.0Q 0.4	-224.9	-36.5	265	1979	
NC0455	38 8.24	116 40.40	5917.0	979427.27	-20.5	0.0Q 0.4	-223.4	-35.1	265	1979	
NC0456	38 8.20	116 40.67	5947.0	979427.48	-17.5	0.0Q 0.5	-221.3	-33.0	265	1979	
NC0458	38 8.17	116 41.06	6008.0	979427.15	-12.0	0.0Q 0.5	-217.9	-29.7	265	1979	
NC0459	38 8.12	116 41.43	6036.0	979427.01	-9.4	0.1Q 0.6	-216.3	-28.1	265	1979	
NC0460	38 8.06	116 41.70	6064.0	979427.44	-6.3	0.1Q 0.6	-214.1	-25.9	275	1979	
NC0515	38 0.74	116 38.21	5616.0	979453.60	-11.5	0.0Q 0.5	-204.1	-19.4	275	1979	
NC0516	38 1.01	116 39.24	5528.0	979461.13	-12.7	0.0Q 0.4	-202.3	-17.6	285	1979	
NC0517	38 1.33	116 40.26	5500.0	979467.99	-8.9	0.0Q 0.4	-197.6	-12.9	375	1979	
NC0518	38 1.49	116 41.28	5641.0	979467.43	3.5	0.0Q 0.4	-189.9	-5.3	276	1979	
NC0519	38 1.33	116 42.33	5739.0	979462.92	8.5	0.1Q 0.5	-188.2	-3.9	286	1979	
NC0520	38 1.17	116 43.38	5721.0	979454.85	-1.0	0.0Q 0.4	-197.2	-13.2	376	1979	
NC0521	38 0.98	116 44.42	5695.0	979445.36	-12.7	0.0Q 0.4	-208.1	-24.2	376	1979	
NC0522	38 0.94	116 45.48	5672.0	979441.42	-18.8	0.0Q 0.3	-213.3	-29.7	265	1979	
NC0523	38 0.89	116 45.77	5653.0	979442.98	-18.9	0.0Q 0.3	-212.9	-29.2	265	1979	
NC0524	38 0.88	116 46.02	5631.0	979444.30	-19.6	0.0Q 0.3	-212.8	-29.3	265	1979	
NC0525	38 0.83	116 46.28	5618.0	979444.44	-20.6	0.0Q 0.3	-213.4	-29.9	265	1979	
NC0526	38 0.77	116 46.54	5598.0	979444.74	-22.1	0.0Q 0.3	-214.2	-30.8	265	1979	
NC0527	38 0.75	116 46.78	5571.0	979447.18	-22.2	0.0Q 0.3	-213.4	-30.0	265	1979	
NC0528	38 0.72	116 47.03	5541.0	979450.27	-21.9	0.0Q 0.3	-212.1	-28.7	265	1979	
NC0529	38 0.70	116 47.29	5504.0	979454.39	-21.2	0.0Q 0.3	-210.1	-26.8	265	1979	
NC0530	38 0.67	116 47.54	5482.0	979457.19	-20.4	0.0Q 0.3	-208.6	-25.4	265	1979	
NC0531	38 0.66	116 47.81	5482.0	979458.45	-19.2	0.0Q 0.2	-207.4	-24.1	265	1979	
NC0532	38 0.64	116 48.07	5483.0	979459.63	-17.9	0.0Q 0.2	-206.1	-22.9	265	1979	
NC0533	38 0.62	116 48.32	5476.0	979462.02	-16.1	0.0Q 0.2	-204.1	-21.0	265	1979	
NC0534	38 0.60	116 48.60	5484.0	979463.80	-13.5	0.0Q 0.2	-201.9	-18.8	265	1979	
NC0535	38 0.57	116 48.83	5481.0	979465.55	-12.0	0.0Q 0.2	-200.2	-17.2	264	1979	
NC0536	38 0.55	116 49.11	5476.0	979466.77	-11.3	0.0Q 0.2	-199.3	-16.3	265	1979	
NC0537	38 0.51	116 49.34	5473.0	979468.07	-10.2	0.0Q 0.2	-198.1	-15.2	266	1979	
NC0538	38 0.49	116 49.63	5471.0	979470.34	-8.1	0.0Q 0.2	-195.9	-13.1	266	1979	
NC0539	38 0.44	116 49.85	5465.0	979472.74	-6.2	0.0Q 0.2	-193.8	-11.1	266	1979	
NC0540	38 0.44	116 50.13	5482.0	979474.64	-2.7	0.0Q 0.2	-190.9	-8.2	266	1979	
NC0541	38 0.39	116 50.36	5476.0	979476.63	-1.1	0.0Q 0.2	-189.2	-6.5	266	1979	
NC0542	38 0.37	116 50.62	5470.0	979478.75	0.4	0.0Q 0.2	-187.4	-4.8	266	1979	
NH0116	38 37.89	116 12.36	5989.0	979455.30	-29.3	0.0Q 1.7	-233.3	-33.2	265	1979	
NH0117	38 37.81	116 12.10	5954.0	979456.12	-31.6	0.0Q 1.5	-234.6	-34.6	265	1979	
NH0120	38 37.60	116 11.35	5792.0	979464.48	-38.2	0.0Q 1.3	-235.9	-36.0	264	1979	
LQNHO125	38 35.87	116 9.09	5964.0	979453.37	-30.6	0.0Q 0.6	-234.9	-36.7	379	1979	
NH0201	38 31.38	116 22.31	5705.0	979483.62	-18.1	0.6Q 6.3	-207.9	-8.5	N33	1979	
NH0204	38 31.22	116 21.64	5629.0	979490.80	-17.8	0.3Q 4.1	-207.1	-8.1	274	1979	
NH0206	38 31.02	116 21.34	5619.0	979489.97	-19.3	0.2Q 3.2	-209.2	-10.2	275	1979	
NH0208	38 30.86	116 20.91	5566.0	979490.75	-23.2	0.1Q 2.6	-211.9	-13.2	275	1979	
NH020A	38 31.63	116 22.61	5712.0	979480.96	-20.4	1.8Q 9.4	-207.3	-7.8	374	1979	
NH0210	38 30.66	116 20.52	5533.0	979489.72	-27.1	0.0Q 2.1	-215.2	-16.6	G73	1979	
NH0211	38 30.63	116 19.50	5545.0	979480.56	-35.1	0.0Q 1.3	-224.3	-26.0	375	1979	
NH0213	38 30.17	116 17.39	5527.0	979472.60	-44.0	0.0Q 0.8	-233.3	-35.8	375	1979	
NH0214	38 29.76	116 15.98	5495.0	979471.27	-47.8	0.0Q 0.6	-236.1	-39.2	375	1979	

TABLE 6.—Data from Defense Mapping Agency Gravity Library—Continued

STATION NAME	LATITUDE	LONGITUDE	ELEV (ft)	OBS GRAV (mgal)	FREE AIR	TERRAIN HAND COMP	BOUG ANOM	ISOST ANOM	ACC CODE	DATE	NAME
NH0216	38 29.42	116 14.41	5467.0	979476.88	-44.3	0.0Q 0.5	-231.7	-35.5	G63	1979	
NH0217	38 29.25	116 13.65	5547.0	979474.84	-38.6	0.0Q 0.4	-228.8	-32.9	275	1979	
NH0219	38 28.95	116 12.37	5697.0	979470.99	-27.9	0.0Q 0.4	-223.3	-28.0	275	1979	
NH0220	38 28.86	116 12.02	5723.0	979470.09	-26.2	0.0Q 0.4	-222.5	-27.3	N33	1979	
NH0221	38 28.77	116 11.68	5744.0	979469.51	-24.7	0.0Q 0.4	-221.7	-26.7	274	1979	
NH0222	38 28.70	116 11.38	5773.0	979468.78	-22.6	0.0Q 0.4	-220.5	-25.6	275	1979	
NH0223	38 28.63	116 11.11	5816.0	979468.00	-19.2	0.0Q 0.4	-218.6	-23.8	275	1979	
NH0224	38 28.55	116 10.85	5865.0	979467.31	-15.2	0.0Q 0.5	-216.2	-21.6	275	1979	
NH0225	38 28.46	116 10.50	5922.0	979464.79	-12.2	0.0Q 0.5	-215.2	-20.7	275	1979	
NH0227	38 28.27	116 9.95	5969.0	979463.22	-9.1	0.1Q 0.6	-213.6	-19.4	N33	1979	
NH0228	38 28.24	116 9.69	5979.0	979463.33	-8.0	0.0Q 0.5	-212.9	-18.8	275	1979	
NH0229	38 28.20	116 9.38	6001.0	979462.70	-6.5	0.0Q 0.5	-212.1	-18.1	275	1979	
NH0230	38 28.15	116 9.07	6019.0	979462.12	-5.3	0.0Q 0.5	-211.6	-17.7	275	1979	
NH0231	38 28.13	116 8.78	6038.0	979461.08	-4.5	0.0Q 0.5	-211.5	-17.7	275	1979	
NH0232	38 28.02	116 8.53	6016.0	979462.63	-4.9	0.0Q 0.4	-211.1	-17.4	274	1979	
NH0233	38 27.98	116 8.31	6030.0	979460.67	-5.5	0.0Q 0.4	-212.2	-18.5	274	1979	
NH0305	38 19.95	116 21.14	5839.0	979465.99	-6.3	0.1Q 2.2	-204.8	-12.1	275	1979	
NH0307	38 20.06	116 20.62	5665.0	979472.64	-16.2	0.1Q 1.7	-209.2	-16.4	275	1979	
NH0309	38 20.16	116 20.12	5540.0	979478.07	-22.6	0.0Q 1.4	-211.7	-19.0	275	1979	
NH0313	38 20.31	116 19.18	5374.0	979482.64	-33.9	0.0Q 1.0	-217.6	-25.0	275	1979	
NH0316	38 20.06	116 18.43	5316.0	979481.19	-40.4	0.0Q 0.7	-222.4	-30.1	275	1979	
NH0407	38 10.30	116 23.76	5874.0	979462.14	7.3	0.2Q 1.8	-192.8	-4.1	N32	1979	
NH0410	38 11.46	116 22.15	5421.0	979484.65	-14.5	0.2Q 1.9	-198.9	-9.8	264	1979	
NH0411	38 11.44	116 21.79	5395.0	979480.14	-21.4	0.0Q 1.1	-205.7	-16.6	265	1979	
NH0412	38 11.46	116 21.52	5371.0	979477.99	-25.9	0.0Q 1.0	-209.5	-20.5	265	1979	
NH0415	38 11.53	116 20.73	5322.0	979473.45	-35.1	0.0Q 0.7	-217.4	-28.4	265	1979	
NH0416	38 11.56	116 20.47	5312.0	979472.14	-37.4	0.0Q 0.6	-219.4	-30.4	255	1979	
NH0417	38 11.58	116 20.20	5303.0	979470.97	-39.5	0.0Q 0.6	-221.2	-32.3	255	1979	
NH0419	38 11.64	116 19.69	5282.0	979469.50	-43.0	0.0Q 0.5	-224.1	-35.2	255	1979	
NH0420	38 11.66	116 19.43	5271.0	979469.61	-43.9	0.0Q 0.5	-224.7	-35.8	255	1979	
NR0102	38 31.38	116 58.86	6831.0	979413.28	17.4	1.2Q 2.8	-214.3	-15.0	N32	1979	
NR0103	38 31.08	116 58.27	6745.0	979413.23	9.7	0.1Q 1.3	-220.5	-21.2	G73	1979	
NR0105	38 29.65	116 56.80	6414.0	979430.82	-1.7	0.0Q 1.0	-220.9	-21.8	G73	1979	
NR0106	38 29.64	116 55.78	6444.0	979429.78	0.1	0.0Q 1.1	-220.1	-20.7	G74	1979	
NR0109	38 29.67	116 52.63	6643.0	979413.10	2.1	0.2Q 1.8	-224.2	-24.3	285	1979	
NR0110	38 29.64	116 51.49	6713.0	979407.58	3.2	0.3Q 2.2	-225.1	-25.0	385	1979	
NR0201	38 15.10	117 5.18	5941.0	979465.05	9.4	0.0Q 0.5	-194.2	-5.5	275	1979	
NR0203	38 15.38	117 4.67	5845.0	979470.70	5.7	0.0Q 0.5	-194.7	-5.8	G64	1979	
NR0205	38 15.79	117 4.20	5826.0	979468.12	0.7	0.0Q 0.4	-199.1	-9.8	265	1979	
NR0207	38 16.19	117 3.77	5847.0	979460.48	-5.6	0.0Q 0.4	-206.1	-16.5	265	1979	
NR0211	38 16.69	117 2.06	5888.0	979451.08	-11.9	0.0Q 0.4	-213.8	-23.4	F63	1979	
L NR0212	38 16.90	117 1.18	5948.0	979448.77	-8.8	0.0Q 0.4	-212.8	-22.0	G63	1979	
NR0214	38 17.80	116 58.98	6091.0	979447.94	2.5	0.0Q 0.6	-206.2	-14.4	285	1979	
NR0215	38 17.78	116 58.67	6110.0	979443.82	0.2	0.0Q 0.6	-209.1	-17.3	285	1979	
NR0217	38 17.92	116 58.05	6147.0	979437.94	-2.5	0.0Q 0.6	-213.0	-20.9	285	1979	
NR0219	38 17.99	116 57.49	6182.0	979435.43	-1.8	0.0Q 0.7	-213.4	-21.2	G73	1979	
NR0223	38 18.18	116 56.45	6263.0	979428.42	-1.5	0.2Q 1.0	-215.5	-23.0	G73	1979	
NR0225	38 18.22	116 55.91	6299.0	979423.31	-3.2	0.2Q 1.2	-218.4	-25.7	285	1979	
NR0227	38 18.24	116 55.37	6344.0	979419.82	-2.5	0.0Q 1.3	-219.2	-26.4	285	1979	
NR0230	38 18.44	116 54.48	6429.0	979413.83	-0.8	0.5Q 2.1	-219.5	-26.4	284	1979	
NR0235	38 18.43	116 53.22	6577.0	979406.19	5.5	0.2Q 2.0	-218.4	-25.2	G73	1979	
NR0323	38 24.80	117 6.77	6697.0	979418.14	19.4	0.5Q 1.6	-209.0	-15.5	G74	1979	
NR0326	38 24.79	117 3.42	6266.0	979442.79	3.5	0.0Q 0.7	-211.0	-16.3	F64	1979	
NR0327	38 24.77	117 2.30	6245.0	979440.19	-1.0	0.0Q 0.6	-214.9	-19.9	U76	1979	
NR0328	38 24.76	117 1.18	6218.0	979442.33	-1.4	0.0Q 0.6	-214.4	-19.0	U76	1979	
NR0330	38 24.74	116 58.98	6216.0	979443.33	-0.6	0.0Q 0.9	-213.2	-17.3	G63	1979	
NR0332	38 24.86	116 58.35	6340.0	979434.91	2.5	0.0Q 1.0	-214.2	-18.1	286	1979	
NR0334	38 24.98	116 57.74	6651.0	979412.29	8.9	0.8Q 2.0	-217.4	-21.2	G74	1979	
NR0336	38 25.02	116 57.11	6621.0	979416.02	9.8	0.1Q 1.4	-216.1	-19.8	285	1979	
NR0338	38 24.62	116 56.86	7152.0	979379.19	23.4	3.5Q 6.4	-215.6	-19.6	G74	1979	
NR0340	38 25.06	116 56.48	6793.0	979406.67	16.5	0.1Q 1.5	-215.2	-18.7	285	1979	
NR0342	38 25.11	116 55.85	7013.0	979393.53	24.0	0.1Q 1.9	-214.9	-18.3	285	1979	
NR0344	38 25.14	116 55.17	7413.0	979370.10	38.1	0.9Q 3.4	-212.9	-16.4	285	1979	
NR0346	38 24.90	116 54.57	7966.0	979333.05	53.3	2.0Q 6.4	-213.4	-17.1	285	1979	
NS0234	38 28.45	116 6.92	5924.0	979463.50	-13.3	0.0Q 0.3	-216.5	-22.9	375	1979	
NS0237	38 28.97	116 3.92	5826.0	979477.17	-9.6	0.0Q 0.2	-209.6	-16.4	375	1979	
NS0239	38 28.35	116 2.18	5782.0	979475.79	-14.2	0.0Q 0.2	-212.7	-20.2	366	1979	
NS0402	38 34.61	116 5.90	5840.0	979463.56	-30.2	0.0Q 0.3	-230.5	-33.8	U67	1979	
NS0405	38 34.35	116 2.98	5853.0	979473.64	-18.5	0.0Q 0.3	-219.3	-23.5	365	1979	
NS0407	38 34.37	116 1.03	5908.0	979479.20	-7.8	0.0Q 0.5	-210.3	-15.0	275	1979	
NS0410	38 34.34	116 0.22	6016.0	979473.75	-3.0	0.0Q 0.8	-208.9	-13.9	275	1979	
N 1101	38 9.21	116 6.67	5056.0	979511.30	-18.9	0.1Q 0.8	-191.9	-5.9	275	1979	
N 1104	38 8.80	116 6.06	5028.0	979508.78	-23.4	0.0Q 0.8	-195.6	-9.6	264	1979	
N 1110	38 8.11	116 4.73	5004.0	979497.08	-36.4	0.0Q 0.5	-207.9	-22.4	275	1979	
U1323	38 4.75	117 0.72	5404.0	979472.51	-18.4	0.0Q 0.3	-203.9	-20.4	N33	pre-1980	
U1324	38 4.68	117 1.78	5417.0	979467.98	-21.6	0.0Q 0.2	-207.6	-24.3	355	pre-1980	
U1325	38 4.59	117 2.98	5432.0	979465.80	-22.3	0.0Q 0.2	-208.8	-25.7	N33	pre-1980	
U1327	38 4.39	117 5.40	5435.0	979463.56	-23.9	0.0Q 0.2	-210.6	-28.0	N32	pre-1980	
U1328	38 4.37	117 5.98	5438.0	979463.48	-23.7	0.0Q 0.2	-210.4	-28.0	G54	pre-1980	
U1329	38 4.37	117 6.69	5454.0	979463.73	-21.9	0.0Q 0.2	-209.2	-26.8	G54	pre-1980	

TABLE 6.—Data from Defense Mapping Agency Gravity Library—Continued

STATION NAME	LATITUDE	LONGITUDE	ELEV (ft)	OBS GRAV (mGal)	FREE AIR	TERRAIN HAND COMP	BOUG ANOM	ISOST ACC ANOM	CODE	DATE	NAME
U1330	38	4.36 117	7.37	5517.0	979463.10	-16.6	0.0Q	0.2	-206.0	-23.8	G54 pre-1980
U1331	38	4.27 117	7.63	5535.0	979462.80	-15.1	0.0Q	0.3	-205.1	-22.9	N33 pre-1980
U1332	38	4.25 117	7.92	5565.0	979463.02	-12.0	0.0Q	0.3	-203.0	-20.9	275 pre-1980
U1333	38	4.21 117	8.19	5592.0	979463.24	-9.2	0.0Q	0.3	-201.1	-19.1	275 pre-1980
U1334	38	4.20 117	8.48	5626.0	979462.15	-7.1	0.0Q	0.3	-200.1	-18.1	275 pre-1980
U1335	38	4.18 117	8.82	5670.0	979460.93	-4.2	0.0Q	0.4	-198.7	-16.8	275 pre-1980
U1336	38	4.15 117	9.12	5702.0	979460.09	-2.0	0.0Q	0.4	-197.5	-15.7	N33 pre-1980
U1337	38	4.12 117	9.42	5745.0	979456.89	-1.1	0.0Q	0.4	-198.1	-16.3	275 pre-1980
U1338	38	4.10 117	9.69	5774.0	979456.11	0.9	0.0Q	0.5	-197.1	-15.3	275 pre-1980
U1340	38	4.09 117	10.23	5820.0	979453.72	2.9	0.0Q	0.6	-196.6	-15.0	N33 pre-1980
U1341	38	4.10 117	10.56	5866.0	979452.02	5.5	0.0Q	0.6	-195.5	-14.0	275 pre-1980
U1342	38	4.12 117	10.89	5903.0	979450.43	7.3	0.0Q	0.6	-194.9	-13.4	275 pre-1980
U1343	38	4.13 117	11.19	5958.0	979448.32	10.4	0.0Q	0.6	-193.8	-12.3	275 pre-1980
U1344	38	4.14 117	11.46	6005.0	979444.85	11.3	0.0Q	0.6	-194.4	-13.0	275 pre-1980
U1349	38	5.15 117	5.36	5457.0	979464.09	-22.4	0.0Q	0.2	-209.8	-26.8	G54 pre-1980
U1353	38	6.05 117	5.23	5483.0	979465.52	-19.9	0.0Q	0.2	-208.1	-24.6	365 pre-1980
U1358	38	7.20 117	5.09	5517.0	979469.68	-14.2	0.0Q	0.3	-203.6	-19.4	365 pre-1980
U1366	38	9.13 117	4.87	5574.0	979470.91	-10.4	0.0Q	0.4	-201.7	-16.4	375 pre-1980
U1369	38	9.89 117	4.77	5595.0	979470.40	-10.1	0.0Q	0.4	-202.0	-16.2	375 pre-1980
U1372	38	10.66 117	4.65	5618.0	979470.95	-8.5	0.0Q	0.6	-201.0	-14.8	G65 pre-1980
U1376	38	11.56 117	4.39	5674.0	979468.95	-6.6	0.0Q	0.5	-201.0	-14.2	N32 pre-1980
U1377	38	13.02 117	3.47	5763.0	979465.88	-3.4	0.0Q	0.5	-201.0	-13.1	N44 pre-1980
U1379	38	14.55 117	3.39	5803.0	979470.00	2.2	0.0Q	0.4	-196.8	-7.9	375 pre-1980
U1380	38	14.26 117	0.05	6225.0	979435.32	7.6	0.0Q	0.7	-205.5	-16.2	G64 pre-1980
U1383	38	13.49 117	0.05	6313.0	979430.74	12.4	0.0Q	0.8	-203.6	-14.9	375 pre-1980
U1384	38	13.39 117	1.16	6094.0	979443.45	4.7	0.0Q	0.6	-204.0	-15.5	G64 pre-1980
U1385	38	13.39 117	2.29	5906.0	979454.99	-1.4	0.0Q	0.5	-203.8	-15.5	G65 pre-1980
U1386	38	12.37 117	0.05	6328.0	979428.16	12.9	0.0Q	0.9	-203.5	-15.4	375 pre-1980
U1387	38	12.51 117	1.14	6106.0	979440.37	4.1	0.0Q	0.6	-205.1	-17.1	G64 pre-1980
U1388	38	12.51 117	2.29	5925.0	979451.12	-2.2	0.0Q	0.5	-205.3	-17.5	G64 pre-1980
U1389	38	12.31 117	3.38	5788.0	979462.51	-3.4	0.0Q	0.4	-201.9	-14.4	U76 pre-1980
U1390	38	11.63 117	3.37	5792.0	979461.06	-3.5	0.0Q	0.5	-202.0	-14.9	G64 pre-1980
U1391	38	11.65 117	2.28	5942.0	979452.22	1.8	0.0Q	0.6	-201.8	-14.5	G64 pre-1980
U1392	38	11.63 117	1.14	6099.0	979439.51	3.8	0.0Q	0.7	-204.9	-17.5	G64 pre-1980
U1393	38	11.08 117	0.19	6299.0	979427.74	11.7	0.1Q	0.9	-203.8	-16.5	375 pre-1980
U1394	38	10.74 117	1.15	6332.0	979424.01	11.5	0.3Q	1.4	-204.5	-17.8	G64 pre-1980
U1395	38	10.75 117	3.37	5762.0	979463.72	-2.3	0.0Q	0.6	-199.7	-13.2	G64 pre-1980
U1396	38	10.29 117	1.56	7084.0	979370.01	28.9	4.0Q	10.6	-203.7	-17.5	V43 pre-1980
U1397	38	10.18 117	0.15	6313.0	979425.71	12.3	0.0Q	0.9	-203.7	-17.1	375 pre-1980
U1398	38	9.31 117	0.04	6189.0	979432.50	8.7	0.0Q	0.8	-203.1	-16.9	375 pre-1980
U1399	38	9.43 117	0.88	6091.0	979440.31	7.1	0.0Q	0.8	-201.3	-15.1	G64 pre-1980
U1400	38	9.53 117	2.45	5968.0	979449.46	4.5	0.1Q	1.1	-199.4	-13.5	U76 pre-1980
U1401	38	10.18 117	2.74	5976.0	979449.89	4.8	0.3Q	1.5	-199.1	-12.9	U76 pre-1980
U1402	38	9.90 117	3.94	5646.0	979469.67	-6.1	0.0Q	0.5	-199.6	-13.6	G64 pre-1980
U1403	38	8.64 117	0.38	6022.0	979443.24	4.7	0.0Q	0.7	-201.5	-15.7	U76 pre-1980
U1404	38	8.72 117	2.14	5823.0	979457.63	0.3	0.0Q	0.6	-199.2	-13.7	365 pre-1980
U1405	38	9.01 117	3.37	5669.0	979467.22	-5.0	0.0Q	0.5	-199.4	-13.8	G64 pre-1980
U1406	38	9.01 117	3.93	5604.0	979468.95	-9.4	0.0Q	0.4	-201.6	-16.2	G64 pre-1980
U1407	38	8.34 117	3.74	5592.0	979468.11	-10.4	0.0Q	0.4	-202.2	-17.1	G64 pre-1980
U1408	38	8.06 117	1.25	5822.0	979454.40	-2.1	0.0Q	0.5	-201.6	-16.3	375 pre-1980
U1409	38	7.96 117	2.36	5693.0	979462.72	-5.7	0.0Q	0.4	-201.0	-15.8	U76 pre-1980
U1410	38	7.77 117	3.27	5583.0	979466.94	-11.6	0.0Q	0.3	-203.1	-18.3	365 pre-1980
U1411	38	7.79 117	4.42	5535.0	979471.17	-11.9	0.0Q	0.3	-201.8	-17.2	U66 pre-1980
U1412	38	7.42 117	0.46	5765.0	979454.96	-5.9	0.0Q	0.5	-203.5	-18.4	365 pre-1980
U1413	38	7.33 117	1.67	5659.0	979460.96	-9.8	0.0Q	0.4	-203.8	-19.0	U76 pre-1980
U1414	38	7.09 117	2.65	5555.0	979465.76	-14.4	0.0Q	0.3	-205.0	-20.4	G65 pre-1980
U1415	38	7.16 117	4.04	5510.0	979469.25	-15.2	0.0Q	0.3	-204.4	-20.0	G55 pre-1980
U1416	38	6.37 117	4.50	5495.0	979466.33	-18.4	0.0Q	0.2	-207.1	-23.3	G53 pre-1980
U1417	38	6.35 117	3.39	5484.0	979466.53	-19.2	0.0Q	0.2	-207.5	-23.4	G54 pre-1980
U1418	38	6.37 117	2.26	5492.0	979466.32	-18.7	0.0Q	0.3	-207.2	-22.9	G54 pre-1980
U1443	38	5.51 117	0.05	5502.0	979468.01	-14.8	0.0Q	0.3	-203.6	-19.4	U76 pre-1980
U1444	38	5.50 117	1.37	5440.0	979468.15	-20.5	0.0Q	0.3	-207.2	-23.3	365 pre-1980
U1445	38	5.51 117	2.29	5444.0	979467.12	-21.2	0.0Q	0.2	-208.1	-24.3	U66 pre-1980
U1446	38	5.50 117	3.42	5463.0	979465.20	-21.3	0.0Q	0.2	-208.9	-25.3	G54 pre-1980
U1447	38	4.03 117	5.64	5424.0	979462.90	-25.1	0.0Q	0.2	-211.4	-29.0	365 pre-1980
U1457	38	2.26 117	4.04	5371.0	979456.56	-33.8	0.0Q	0.1	-218.4	-36.7	365 pre-1980
U1464	38	1.79 117	2.05	5341.0	979461.73	-30.8	0.0Q	0.1	-214.3	-32.6	H35 pre-1980
U1468	38	1.53 117	0.94	5322.0	979469.96	-24.0	0.0Q	0.1	-206.8	-25.1	365 pre-1980
U1472	38	2.44 117	5.21	5376.0	979456.93	-33.3	0.0Q	0.1	-218.0	-36.3	N33 pre-1980
U1473	38	3.85 117	0.07	5374.0	979476.87	-15.6	0.0Q	0.2	-200.1	-16.9	G54 pre-1980
U1474	38	3.80 117	1.17	5386.0	979469.94	-21.3	0.0Q	0.2	-206.3	-23.3	U66 pre-1980
U1475	38	3.79 117	2.28	5402.0	979464.82	-24.9	0.0Q	0.1	-210.4	-27.6	G66 pre-1980
U1476	38	3.80 117	3.38	5412.0	979463.27	-25.5	0.0Q	0.1	-211.4	-28.8	U66 pre-1980
U1477	38	3.79 117	4.49	5416.0	979462.79	-25.6	0.0Q	0.1	-211.6	-29.2	U65 pre-1980
U1478	38	2.92 117	0.05	5348.0	979474.19	-19.3	0.0Q	0.2	-203.0	-20.3	U66 pre-1980
U1479	38	2.05 117	0.07	5327.0	979470.74	-23.5	0.0Q	0.1	-206.5	-24.3	U66 pre-1980
U1480	38	2.92 117	1.17	5363.0	979469.03	-23.1	0.0Q	0.1	-207.3	-24.8	U66 pre-1980
U1481	38	2.92 117	2.28	5375.0	979461.65	-29.3	0.0Q	0.1	-214.0	-31.7	U65 pre-1980
U1482	38	2.93 117	3.37	5384.0	979459.19	-31.0	0.0Q	0.1	-215.9	-33.7	G65 pre-1980
U1483	38	2.95 117	4.47	5391.0	979458.50	-31.0	0.0Q	0.1	-216.2	-34.2	G54 pre-1980



TABLE 6.—Data from Defense Mapping Agency Gravity Library—Continued

STATION NAME	LATITUDE	LONGITUDE	ELEV (ft)	OBS GRAV (mGal)	FREE AIR	TERRAIN HAND COMP	BOUG ANOM	ISOST ANOM	ACC CODE	DATE	NAME
U1484	38	2.07 117	5.60	5368.0	979456.24	-34.2	0.0Q	0.1	-218.6	-37.1 G54	pre-1980
U1485	38	2.06 117	4.50	5363.0	979456.34	-34.5	0.0Q	0.1	-218.8	-37.2 G54	pre-1980
U1486	38	1.35 117	4.61	5344.0	979457.25	-34.3	0.0Q	0.1	-218.0	-36.8 G65	pre-1980
U1487	38	1.15 117	2.62	5324.0	979459.16	-34.0	0.0Q	0.1	-217.0	-35.7 U66	pre-1980
U1488	38	1.13 117	3.75	5333.0	979457.47	-34.8	0.0Q	0.1	-218.1	-36.9 G66	pre-1980
U1489	38	1.04 117	5.48	5335.0	979459.24	-32.8	0.0Q	0.1	-216.1	-35.1 G54	pre-1980
U1490	38	0.43 117	3.03	5307.0	979459.60	-34.1	0.0Q	0.0	-216.5	-35.6 G56	pre-1980
E QU1491	38	0.40 117	4.88	5316.0	979460.21	-32.6	0.0Q	0.1	-215.3	-34.6 G387	pre-1980
U1492	38	0.35 117	5.61	5323.0	979462.09	-30.0	0.0Q	0.1	-212.9	-32.3 G54	pre-1980
U1493	38	0.72 117	1.56	5317.0	979466.38	-26.8	0.0Q	0.1	-209.6	-28.3 U66	pre-1980
U1495	38	0.02 117	6.22	5337.0	979462.45	-27.9	0.0Q	0.1	-211.2	-30.8 G65	pre-1980
U1498	38	0.24 117	6.71	5371.0	979458.91	-28.5	0.0Q	0.2	-213.0	-32.6 G54	pre-1980
U1502	38	0.72 117	7.67	5474.0	979453.63	-24.8	0.0Q	0.2	-212.8	-32.3 G75	pre-1980
U1506	38	1.16 117	8.66	5588.0	979449.53	-18.9	0.0Q	0.3	-210.6	-30.1 G64	pre-1980
U1513	38	1.20 117	6.46	5368.0	979458.31	-30.8	0.0Q	0.1	-215.2	-34.3 G55	pre-1980
U1517	38	2.04 117	6.15	5371.0	979456.77	-33.3	0.0Q	0.1	-217.8	-36.4 G65	pre-1980
U1520	38	2.79 117	6.15	5398.0	979457.98	-30.6	0.0Q	0.2	-216.1	-34.3 G65	pre-1980
U1521	38	0.15 117	8.54	5559.0	979454.74	-14.9	0.0Q	0.3	-205.6	-25.5 G64	pre-1980
U1522	38	0.13 117	9.63	6009.0	979426.90	-0.4	1.8Q	2.8	-204.1	-24.2 G64	pre-1980
U1524	38	1.68 117	9.53	5707.0	979443.36	-14.6	0.0Q	0.5	-210.3	-29.6 G64	pre-1980
U1525	38	1.83 117	8.58	5598.0	979447.49	-20.9	0.0Q	0.3	-213.0	-32.2 G75	pre-1980
U1527	38	2.37 117	7.13	5434.0	979454.68	-30.0	0.0Q	0.2	-216.5	-35.2 U65	pre-1980
U1529	38	3.54 117	6.58	5434.0	979460.76	-25.6	0.0Q	0.2	-212.2	-30.2 N33	pre-1980
U1530	38	3.32 117	7.88	5555.0	979456.41	-18.2	0.0Q	0.2	-208.9	-27.2 G64	pre-1980
U1531	38	3.81 117	8.91	5679.0	979458.61	-5.1	0.0Q	0.3	-199.9	-18.2 G64	pre-1980
U1532	38	2.96 117	8.96	5678.0	979448.25	-14.3	0.0Q	0.4	-209.1	-27.7 G64	pre-1980
U1533	38	2.57 117	8.29	5551.0	979452.07	-21.9	0.0Q	0.3	-212.3	-31.1 G64	pre-1980
U1534	38	3.81 117	10.01	5824.0	979449.71	-0.4	0.1Q	0.7	-199.8	-18.3 G64	pre-1980
U1535	38	3.28 117	9.65	5839.0	979444.90	-3.0	0.1Q	0.6	-203.1	-21.7 U76	pre-1980
U1536	38	2.73 117	9.72	6196.0	979413.64	0.1	2.0Q	3.8	-209.0	-28.0 G64	pre-1980
U1537	38	3.22 117	10.61	5972.0	979437.39	2.1	0.0Q	0.6	-202.5	-21.4 U76	pre-1980
U1541	38	0.52 117	10.40	6231.0	979412.70	5.7	3.1Q	4.7	-203.6	-23.8 G64	pre-1980
U1542	38	0.32 117	11.55	6076.0	979431.98	10.7	0.1Q	1.0	-197.0	-17.3 G75	pre-1980
U1543	38	0.42 117	12.69	6096.0	979433.42	13.9	0.0Q	0.8	-194.8	-15.1 G64	pre-1980
U1544	38	1.26 117	12.82	6112.0	979429.76	10.5	0.0Q	0.7	-198.8	-18.9 G64	pre-1980
U1545	38	1.28 117	11.80	6724.0	979382.27	20.5	2.5Q	6.6	-203.8	-23.9 G64	pre-1980
U1547	38	2.49 117	12.69	6168.0	979425.15	9.3	0.0Q	0.7	-201.8	-21.3 G74	pre-1980
U1549	38	2.83 117	11.70	6668.0	979386.01	16.7	3.1Q	6.9	-205.4	-24.8 H43	pre-1980
U1550	38	2.91 117	12.48	6156.0	979425.78	8.2	0.0Q	0.7	-202.5	-21.8 G75	pre-1980
U1551	38	3.74 117	12.39	6607.0	979398.80	22.4	2.3Q	5.0	-199.4	-18.5 G64	pre-1980
U1552	38	3.65 117	11.29	6057.0	979438.26	10.3	0.2Q	0.8	-196.9	-15.7 G74	pre-1980
U1554	38	4.98 117	11.83	6095.0	979441.57	15.3	0.0Q	0.8	-193.3	-11.6 G75	pre-1980
U1555	38	4.71 117	11.11	6107.0	979437.70	12.9	0.4Q	1.2	-195.7	-14.0 G64	pre-1980
U1556	38	4.70 117	9.99	5859.0	979455.06	7.0	0.1Q	0.8	-193.5	-11.6 G64	pre-1980
U1557	38	4.70 117	8.90	5670.0	979464.02	-1.8	0.0Q	0.5	-196.2	-14.1 U76	pre-1980
U1558	38	4.93 117	8.15	5592.0	979466.52	-7.0	0.0Q	0.4	-198.8	-16.5 U76	pre-1980
U1559	38	5.40 117	7.21	5505.0	979465.98	-16.4	0.0Q	0.3	-205.3	-22.5 G55	pre-1980
U1560	38	5.80 117	6.11	5479.0	979465.76	-19.7	0.0Q	0.2	-207.8	-24.5 G65	pre-1980
U1561	38	6.23 117	6.92	5522.0	979465.93	-16.1	0.0Q	0.3	-205.6	-22.2 G65	pre-1980
U1562	38	6.04 117	7.97	5601.0	979466.39	-7.9	0.0Q	0.5	-199.9	-16.9 U76	pre-1980
U1563	38	5.56 117	8.93	5736.0	979457.53	-3.4	0.0Q	0.7	-199.8	-17.1 G64	pre-1980
U1564	38	5.31 117	10.61	6778.0	979389.11	26.5	3.2Q	7.8	-198.5	-16.7 G64	pre-1980
U1565	38	5.59 117	12.22	6402.0	979424.52	26.2	0.4Q	1.5	-192.2	-10.3 G64	pre-1980
U1566	38	6.47 117	12.62	6273.0	979436.58	24.8	0.2Q	1.0	-189.6	-7.4 G74	pre-1980
U1567	38	6.21 117	11.92	6320.0	979427.97	21.0	0.2Q	1.2	-194.9	-12.7 G74	pre-1980
U1568	38	5.92 117	11.18	6931.0	979383.02	33.9	0.5Q	4.8	-199.3	-17.3 G64	pre-1980
U1570	38	6.83 117	11.92	6220.0	979435.65	18.4	0.0Q	0.8	-194.5	-12.0 G74	pre-1980
U1571	38	7.35 117	12.21	6299.0	979436.97	26.4	0.0Q	0.9	-189.1	-6.4 G84	pre-1980
U1572	38	8.26 117	12.20	6650.0	979417.29	38.3	0.6Q	2.3	-187.7	-4.7 G64	pre-1980
U1573	38	8.70 117	13.23	7032.0	979385.92	42.2	5.2Q	10.6	-188.5	-5.7 H42	pre-1980
U1577	38	11.70 117	12.16	6688.0	979409.01	28.6	0.5Q	1.9	-199.2	-14.4 G64	pre-1980
U1578	38	12.54 117	12.15	6816.0	979403.64	34.0	0.2Q	1.9	-198.1	-13.0 G64	pre-1980
U1579	38	13.42 117	12.14	6827.0	979403.66	33.8	0.5Q	2.2	-198.4	-12.9 G64	pre-1980
U1580	38	14.30 117	12.15	6607.0	979417.75	25.9	0.0Q	1.3	-199.6	-13.6 G64	pre-1980
U1582	38	13.36 117	11.07	6463.0	979428.17	24.2	0.5Q	1.5	-196.3	-10.4 G64	pre-1980
U1583	38	12.49 117	11.08	6330.0	979436.48	21.3	0.1Q	1.0	-195.2	-9.7 G64	pre-1980
U1584	38	11.62 117	11.07	6409.0	979428.01	21.5	0.1Q	0.8	-197.8	-12.8 G64	pre-1980
U1585	38	10.76 117	11.08	6263.0	979437.07	18.1	0.1Q	0.9	-196.1	-11.6 G76	pre-1980
U1588	38	8.19 117	11.06	6799.0	979398.49	33.6	1.1Q	3.3	-196.5	-13.3 G64	pre-1980
U1589	38	7.33 117	11.12	6345.0	979426.73	20.5	0.3Q	1.3	-196.1	-13.3 U75	pre-1980
U1590	38	6.11 117	10.15	6707.0	979398.84	28.4	0.5Q	3.9	-198.0	-15.7 G64	pre-1980
U1591	38	7.05 117	10.12	5992.0	979446.56	7.5	0.3Q	1.4	-196.9	-13.9 G74	pre-1980
U1592	38	8.17 117	9.94	6819.0	979392.32	29.4	1.6Q	5.6	-199.1	-15.8 G64	pre-1980
U1595	38	10.75 117	9.93	6490.0	979420.26	22.6	0.3Q	1.5	-198.8	-14.1 G64	pre-1980
U1596	38	11.66 117	9.94	6429.0	979426.81	22.1	0.2Q	1.0	-197.7	-12.4 G64	pre-1980
U1597	38	12.53 117	9.93	6156.0	979446.14	14.5	0.2Q	1.0	-196.0	-10.1 U75	pre-1980
U1598	38	13.42 117	10.00	6385.0	979430.74	19.3	0.4Q	1.4	-198.5	-12.4 G64	pre-1980
U1599	38	14.26 117	9.91	6777.0	979402.40	26.6	0.3Q	1.7	-204.4	-17.9 G64	pre-1980
U1600	38	14.25 117	8.88	6643.0	979412.14	23.7	0.3Q	1.3	-203.0	-16.1 G64	pre-1980
U1601	38	13.37 117	8.88	6532.0	979419.47	21.9	0.5Q	1.4	-200.9	-14.5 U76	pre-1980

TABLE 6.—Data from Defense Mapping Agency Gravity Library—Continued

STATION NAME	LATITUDE	LONGITUDE	ELEV (ft)	OBS GRAV (mGal)	FREE AIR	TERRAIN HAND COMP	BOUG ANOM	ISOST ANOM	ACC CODE	DATE	NAME
U1602	38	12.52 117	8.84	6146.0	979444.19	11.6	0.0Q	0.7	-198.8	-12.7	G64 pre-1980
U1603	38	11.66 117	8.85	5991.0	979451.29	5.4	0.0Q	0.9	-199.6	-13.8	G64 pre-1980
U1604	38	10.76 117	8.86	5992.0	979449.83	5.4	0.1Q	0.7	-199.8	-14.6	G64 pre-1980
U1605	38	9.90 117	8.84	5932.0	979451.24	2.4	0.0Q	0.7	-200.8	-16.0	G64 pre-1980
U1606	38	9.03 117	8.86	5925.0	979451.96	3.7	0.1Q	0.9	-199.0	-14.7	G64 pre-1980
U1607	38	8.17 117	8.86	5863.0	979453.14	0.3	0.1Q	0.9	-200.2	-16.3	G64 pre-1980
U1608	38	7.19 117	8.82	5809.0	979454.41	-2.0	0.0Q	0.7	-200.9	-17.6	375 pre-1980
U1610	38	6.90 117	7.73	5648.0	979459.80	-11.3	0.0Q	0.4	-205.0	-21.5	U76 pre-1980
U1612	38	7.56 117	5.83	5541.0	979469.41	-12.8	0.0Q	0.3	-202.9	-18.7	365 pre-1980
U1613	38	6.69 117	5.68	5501.0	979467.91	-16.7	0.0Q	0.3	-205.6	-21.8	N35 pre-1980
U1615	38	8.36 117	7.77	5690.0	979458.23	-11.1	0.0Q	0.5	-206.1	-21.9	265 pre-1980
U1616	38	8.16 117	6.65	5596.0	979465.31	-12.6	0.0Q	0.4	-204.5	-20.1	G64 pre-1980
U1617	38	9.02 117	7.76	5759.0	979457.18	-6.6	0.0Q	0.5	-204.1	-19.5	G64 pre-1980
U1619	38	8.46 117	5.76	5580.0	979469.56	-10.3	0.0Q	0.3	-201.7	-16.9	365 pre-1980
U1620	38	9.03 117	5.54	5591.0	979468.73	-10.9	0.0Q	0.3	-202.7	-17.6	G54 pre-1980
U1621	38	9.90 117	5.57	5620.0	979467.47	-10.7	0.0Q	0.4	-203.4	-17.9	G64 pre-1980
U1622	38	10.63 117	5.54	5634.0	979470.03	-7.9	0.0Q	0.5	-201.0	-15.0	365 pre-1980
U1627	38	14.24 117	5.59	5940.0	979464.46	10.0	0.0Q	0.7	-193.4	-5.3	G64 pre-1980
U1628	38	13.39 117	5.58	5901.0	979460.07	3.2	0.1Q	0.6	-198.9	-11.4	G64 pre-1980
U1629	38	12.50 117	5.56	5784.0	979466.12	-0.4	0.0Q	0.5	-198.7	-11.6	G64 pre-1980
U1630	38	9.89 117	6.68	5712.0	979463.45	-6.1	0.0Q	0.4	-201.9	-16.6	G64 pre-1980
U1631	38	10.73 117	6.69	5732.0	979465.07	-3.8	0.0Q	0.6	-200.2	-14.5	G64 pre-1980
U1632	38	11.65 117	6.63	6086.0	979444.03	7.1	0.1Q	0.7	-201.3	-15.1	G64 pre-1980
U1633	38	12.50 117	6.65	5895.0	979458.73	2.6	0.0Q	0.8	-199.2	-12.4	U76 pre-1980
U1635	38	14.24 117	6.69	6392.0	979431.12	19.1	0.6Q	1.6	-198.7	-11.2	U86 pre-1980
U1636	38	14.24 117	7.78	6600.0	979415.65	23.2	0.2Q	1.3	-202.1	-14.9	G64 pre-1980
U1637	38	13.35 117	7.85	6376.0	979429.08	16.9	0.5Q	1.5	-200.6	-13.9	G64 pre-1980
U1638	38	12.51 117	7.72	6050.0	979452.03	10.4	0.1Q	0.8	-196.6	-10.2	G64 pre-1980
U1640	38	10.85 117	7.73	6249.0	979431.13	10.7	1.5Q	2.8	-201.2	-15.8	G64 pre-1980
U1641	38	9.89 117	7.79	5821.0	979456.85	-2.4	0.0Q	0.5	-201.9	-16.9	G64 pre-1980
U1668	38	15.12 117	1.17	6024.0	979447.53	-0.3	0.0Q	0.5	-206.8	-17.2	G64 pre-1980
U1669	38	15.13 117	2.28	5918.0	979453.70	-4.1	0.0Q	0.4	-207.0	-17.6	G64 pre-1980
U1670	38	15.12 117	3.38	5808.0	979467.63	-0.5	0.0Q	0.4	-199.6	-10.5	G64 pre-1980
U1694	38	15.13 117	5.58	5998.0	979461.85	11.6	0.1Q	0.7	-193.8	-5.3	F63 pre-1980
U1698	38	15.55 117	7.38	6790.0	979402.75	26.3	1.1Q	4.1	-202.8	-14.8	G63 pre-1980
U1732	38	15.87 117	9.82	6654.0	979411.12	21.4	0.9Q	2.4	-204.7	-17.1	G64 pre-1980
U1736	38	15.16 117	12.15	6914.0	979397.35	33.1	0.8Q	3.0	-201.2	-14.8	374 pre-1980
U2029	38	7.71 117	8.40	5745.0	979455.85	-7.4	0.0Q	0.6	-204.2	-20.5	364 pre-1980
U2034	38	7.60 117	7.42	5612.0	979460.98	-14.6	0.0Q	0.4	-207.0	-23.1	375 pre-1980
U2100	38	0.31 116	58.26	5332.0	979469.74	-21.5	0.2Q	0.3	-204.5	-23.0	G64 pre-1980
U2101	38	0.44 116	56.60	5268.0	979477.65	-19.8	0.0Q	0.2	-200.7	-18.9	G64 pre-1980
U2102	38	0.53 116	55.17	5311.0	979483.68	-9.8	0.0Q	0.3	-192.1	-10.0	366 pre-1980
U2103	38	0.30 116	53.51	5385.0	979483.90	-2.3	0.0Q	0.4	-187.0	-4.8	U86 pre-1980
U2104	38	0.73 116	54.11	5611.0	979467.50	1.9	0.1Q	0.5	-190.5	-8.3	U86 pre-1980
U2105	38	1.19 116	54.61	5546.0	979471.28	-1.1	0.1Q	0.3	-191.4	-9.0	U86 pre-1980
U2106	38	1.21 116	55.69	5333.0	979477.20	-15.2	0.0Q	0.3	-198.3	-16.0	U86 pre-1980
U2107	38	1.22 116	56.79	5278.0	979475.82	-21.8	0.0Q	0.2	-203.0	-20.9	U76 pre-1980
U2108	38	1.23 116	57.88	5288.0	979475.29	-21.4	0.0Q	0.1	-203.1	-21.0	U76 pre-1980
U2109	38	1.02 116	58.99	5289.0	979471.24	-25.0	0.0Q	0.1	-206.8	-25.0	375 pre-1980
U2112	38	2.07 116	55.65	5431.0	979470.63	-13.8	0.0Q	0.4	-200.2	-17.4	386 pre-1980
U2113	38	2.06 116	54.60	5578.0	979467.98	-2.7	0.0Q	0.4	-193.9	-11.0	U86 pre-1980
U2114	38	2.45 116	53.19	5761.0	979457.65	3.6	0.0Q	0.6	-193.7	-10.4	G74 pre-1980
U2115	38	2.94 116	55.68	5577.0	979460.16	-11.9	0.0Q	0.6	-203.0	-19.7	U86 pre-1980
U2116	38	2.96 116	56.77	5458.0	979465.97	-17.3	0.0Q	0.4	-204.5	-21.3	U86 pre-1980
U2117	38	3.81 116	55.67	5743.0	979453.52	-4.2	0.0Q	0.7	-200.9	-17.1	U86 pre-1980
U2118	38	2.97 116	58.97	5344.0	979475.17	-18.8	0.0Q	0.2	-202.3	-19.5	U86 pre-1980
U2119	38	3.85 116	58.92	5425.0	979475.85	-11.8	0.0Q	0.3	-198.0	-14.6	U86 pre-1980
U2120	38	3.84 116	57.84	5477.0	979475.08	-7.7	0.0Q	0.3	-195.6	-12.0	U86 pre-1980
U2122	38	4.72 116	56.74	5748.0	979461.52	3.0	0.0Q	0.5	-194.0	-9.9	U86 pre-1980
U2123	38	4.73 116	57.87	5590.0	979472.60	-0.8	0.0Q	0.4	-192.5	-8.6	U86 pre-1980
U2124	38	4.72 116	58.95	5524.0	979474.94	-4.7	0.0Q	0.3	-194.2	-10.4	U86 pre-1980
U2125	38	4.81 116	59.78	5460.0	979474.67	-11.1	0.0Q	0.3	-198.5	-14.7	366 pre-1980
U2127	38	5.58 116	57.82	5706.0	979465.23	1.5	0.0Q	0.5	-194.1	-9.6	U86 pre-1980
U2128	38	5.60 116	56.67	5844.0	979455.71	4.9	0.1Q	0.8	-195.1	-10.4	U86 pre-1980
U2129	38	5.60 116	55.61	6035.0	979445.04	12.2	0.0Q	0.8	-194.4	-9.6	375 pre-1980
U2132	38	6.46 116	58.95	5743.0	979461.56	0.0	0.0Q	0.5	-196.8	-12.0	376 pre-1980
U2133	38	7.33 116	59.41	5854.0	979450.92	-1.5	0.0Q	0.6	-202.0	-16.8	U86 pre-1980
U2134	38	7.34 116	57.81	6057.0	979443.56	10.2	0.0Q	0.8	-197.1	-11.7	375 pre-1980
U2136	38	8.20 116	58.93	6104.0	979439.16	9.0	0.1Q	0.9	-199.8	-14.1	U86 pre-1980
U2137	38	9.08 116	58.96	6359.0	979423.68	16.2	0.1Q	1.2	-201.1	-14.9	375 pre-1980
U2138	38	9.93 116	58.95	6499.0	979414.53	18.9	0.0Q	1.2	-203.0	-16.3	364 pre-1980
U2140	38	10.18 116	56.91	7165.0	979376.81	43.4	0.2Q	2.5	-200.0	-13.0	386 pre-1980
U2141	38	10.80 116	58.96	6597.0	979411.62	24.0	0.0Q	1.3	-201.3	-14.1	386 pre-1980
U2143	38	12.51 116	58.96	6619.0	979411.18	23.1	0.1Q	1.4	-202.8	-14.5	U86 pre-1980
U2144	38	13.37 116	58.96	6564.0	979416.18	21.6	0.1Q	1.1	-202.6	-13.8	U86 pre-1980
U2145	38	14.25 116	58.96	6413.0	979424.04	14.0	0.0Q	0.8	-205.4	-15.9	U86 pre-1980
U2147	38	11.82 116	56.53	7741.0	979337.17	55.5	2.2Q	7.3	-202.7	-14.7	G75 pre-1980
U2148	38	1.32 116	59.97	5310.0	979471.15	-23.6	0.0Q	0.1	-206.1	-24.3	275 pre-1980
U2150	38	1.64 116	59.55	5315.0	979470.89	-23.9	0.0Q	0.1	-206.5	-24.5	275 pre-1980
U2152	38	1.95 116	59.16	5319.0	979470.47	-24.4	0.0Q	0.1	-207.1	-24.9	275 pre-1980

TABLE 6.—Data from Defense Mapping Agency Gravity Library—Continued

STATION NAME	LATITUDE	LONGITUDE	ELEV (ft)	OBS GRAV (mGal)	FREE AIR	TERRAIN HAND COMP	BOUG ANOM	ISOST ANOM	ACC CODE	DATE	NAME
U2154	38	2.27 116	58.76	5323.0	979472.76	-22.1	0.0Q	0.2	-205.0	-22.5 275	pre-1980
U2156	38	2.59 116	58.37	5331.0	979474.53	-20.1	0.0Q	0.2	-203.2	-20.5 275	pre-1980
U2158	38	2.89 116	57.98	5370.0	979475.18	-16.2	0.0Q	0.3	-200.6	-17.6 275	pre-1980
U2160	38	3.18 116	57.61	5424.0	979473.49	-13.3	0.0Q	0.3	-199.4	-16.2 275	pre-1980
U2162	38	3.48 116	57.20	5497.0	979468.45	-11.9	0.0Q	0.3	-200.5	-17.1 275	pre-1980
U2164	38	3.83 116	56.75	5585.0	979464.74	-7.8	0.0Q	0.4	-199.3	-15.7 275	pre-1980
U2166	38	4.16 116	56.38	5677.0	979463.19	-1.2	0.0Q	0.5	-195.8	-11.9 275	pre-1980
U2168	38	4.45 116	55.99	5783.0	979458.10	3.2	0.0Q	0.6	-194.9	-10.8 275	pre-1980
U2170	38	4.74 116	55.59	5900.0	979452.64	8.3	0.0Q	0.7	-193.7	-9.4 275	pre-1980
U2172	38	5.04 116	55.23	6028.0	979447.36	14.7	0.1Q	0.8	-191.6	-7.2 275	pre-1980
U2183	38	2.09 117	8.95	5653.0	979447.11	-16.5	0.0Q	0.4	-210.4	-29.4 375	pre-1980
U2184	38	3.12 117	5.45	5399.0	979459.28	-29.7	0.0Q	0.1	-215.2	-33.2 N33	pre-1980
U2186	38	6.36 117	0.04	5620.0	979462.46	-10.5	0.0Q	0.4	-203.2	-18.6 U76	pre-1980
U2187	38	6.50 117	1.12	5565.0	979463.18	-15.2	0.0Q	0.4	-206.1	-21.5 365	pre-1980
U2189	38	9.71 117	12.90	6962.0	979395.99	44.2	2.3Q	5.9	-188.9	-5.4 G64	pre-1980
U2192	38	14.59 117	12.91	7008.0	979390.93	36.3	1.1Q	3.4	-200.8	-14.9 G64	pre-1980
U2194	38	8.15 117	9.37	6157.0	979436.30	11.2	0.4Q	1.6	-198.7	-15.0 275	pre-1980
U2197	38	8.17 117	8.32	5740.0	979456.40	-7.9	0.0Q	0.6	-204.6	-20.5 265	pre-1980
U2199	38	8.16 117	7.75	5659.0	979459.44	-12.5	0.0Q	0.5	-206.5	-22.3 265	pre-1980
U2200	38	8.16 117	7.47	5642.0	979460.92	-12.6	0.0Q	0.5	-206.1	-21.9 265	pre-1980
U2201	38	8.16 117	7.18	5627.0	979462.22	-12.7	0.0Q	0.4	-205.7	-21.5 265	pre-1980
U2202	38	8.15 117	6.91	5611.0	979463.68	-12.8	0.0Q	0.4	-205.2	-20.9 265	pre-1980
U2203	38	6.38 117	4.97	5492.0	979467.01	-18.0	0.0Q	0.2	-206.6	-22.8 255	pre-1980
U2204	38	6.53 117	4.79	5501.0	979467.50	-16.9	0.0Q	0.2	-205.8	-21.9 265	pre-1980
U2205	38	6.67 117	4.60	5503.0	979467.98	-16.5	0.0Q	0.2	-205.4	-21.4 265	pre-1980
U2206	38	6.81 117	4.44	5502.0	979468.32	-16.4	0.0Q	0.3	-205.3	-21.2 265	pre-1980
U2207	38	6.97 117	4.23	5502.0	979468.38	-16.6	0.0Q	0.3	-205.4	-21.2 265	pre-1980
U2208	38	7.37 117	3.74	5515.0	979469.78	-14.6	0.0Q	0.3	-203.8	-19.3 365	pre-1980
U2211	38	8.08 117	2.86	5660.0	979465.24	-6.5	0.0Q	0.4	-200.6	-15.5 265	pre-1980
U2213	38	8.42 117	2.51	5742.0	979461.92	-2.6	0.0Q	0.5	-199.4	-14.1 265	pre-1980
U2215	38	8.84 117	1.87	5884.0	979453.90	2.1	0.0Q	0.6	-199.4	-13.8 265	pre-1980
U2217	38	9.15 117	1.36	5992.0	979446.14	4.0	0.0Q	0.8	-201.1	-15.1 265	pre-1980
U2220	38	9.76 117	0.49	6194.0	979431.10	7.1	0.0Q	0.8	-204.9	-18.5 265	pre-1980
U2223	38	0.63 117	8.56	5588.0	979449.06	-18.5	0.0Q	0.3	-210.3	-30.0 D65	pre-1980
U2225	38	5.62 117	3.99	5464.0	979464.90	-21.7	0.0Q	0.2	-209.3	-25.8 364	pre-1980
U2226	38	4.53 117	4.41	5438.0	979464.39	-23.0	0.0Q	0.1	-209.8	-27.0 H32	pre-1980
U2228	38	1.65 117	10.09	6118.0	979417.86	-1.4	1.8Q	3.0	-208.6	-28.2 G64	pre-1980
U2229	38	5.46 116	54.62	6703.0	979400.25	30.4	2.3Q	5.6	-194.2	-9.6 H47	pre-1980
H6045	38	4.18 117	11.81	6069.0	979442.27	14.7	0.0Q	0.6	-193.2	-11.9 N33	1981
H6054	38	1.81 117	6.20	5367.0	979457.20	-32.9	0.0Q	0.1	-217.3	-36.1 G54	1981
H6058	38	19.57 117	5.65	5928.0	979448.82	-14.6	0.0Q	0.4	-217.8	-26.8 F63	1981 TS121
H6063	38	2.08 117	3.44	5358.0	979457.48	-33.9	0.0Q	0.1	-218.0	-36.2 G54	1981 TS068
H6066	38	0.91 117	20.29	5306.0	979466.29	-28.2	0.0Q	0.2	-210.4	-30.9 H33	1981
H6067	38	3.87 117	22.10	5201.0	979477.90	-30.8	0.0Q	0.2	-209.4	-29.1 N33	1981
H6069	38	10.56 117	20.71	5017.0	979499.53	-36.3	0.0Q	0.3	-208.5	-25.6 N33	1981
H6072	38	8.44 117	27.36	4816.0	979518.75	-32.8	0.0Q	0.1	-198.4	-16.9 G54	1981
H6078	38	2.57 117	53.68	4572.0	979527.05	-38.9	0.0Q	0.7	-195.5	-12.3 N33	1981
H6138	38	23.70 116	19.24	5553.0	979474.83	-29.9	0.0Q	0.8	-219.9	-25.5 G63	1981
H6322	38	11.26 117	11.82	6694.0	979407.83	28.6	0.5Q	2.0	-199.2	-14.6 G65	1981 TS086
H6323	38	11.97 117	7.98	6243.0	979438.21	15.6	0.5Q	1.3	-197.6	-11.6 G64	1981 TS087
H6324	38	13.90 117	10.19	6949.0	979391.48	32.3	0.6Q	3.1	-203.1	-16.9 G64	1981 TS092
H6325	38	13.99 117	13.68	7077.0	979386.89	39.7	2.6Q	6.3	-196.9	-11.6 G64	1981 TS093
M2696	38	58.46 116	12.46	7221.0	979421.54	22.5	0.2Q	1.7	-223.6	-16.6 385	1981
M2697	38	59.70 116	12.01	7440.0	979409.88	29.6	0.2Q	1.6	-224.1	-17.1 U86	1981
M2698	38	59.86 116	10.29	6950.0	979437.75	11.2	0.0Q	0.8	-226.6	-19.6 U86	1981
M2701	38	56.09 116	9.74	7851.0	979378.87	42.5	1.4Q	4.4	-222.4	-16.6 U85	1981
M2707	38	53.16 116	6.32	7475.0	979396.45	29.1	1.4Q	3.8	-223.5	-19.1 G64	1981
M2709	38	57.89 116	7.23	6870.0	979444.99	13.8	0.3Q	1.0	-221.0	-14.9 G74	1981
M2726	38	53.91 116	2.73	6551.0	979456.82	1.5	0.0Q	0.5	-222.9	-18.7 U76	1981
M2727	38	52.96 116	1.92	6494.0	979458.82	-0.5	0.0Q	0.5	-222.9	-19.1 G64	1981
M2730	38	58.20 116	0.87	6568.0	979468.53	8.5	0.0Q	0.4	-216.6	-11.7 U76	1981
M2731	38	59.47 116	1.05	6508.0	979467.99	0.4	0.0Q	0.5	-222.6	-17.3 U76	1981
M2750	38	52.23 116	0.62	6578.0	979462.14	11.8	0.1Q	0.6	-213.4	-10.2 U76	1981
M2751	38	48.94 116	0.67	6548.0	979456.31	8.0	0.0Q	0.4	-216.4	-14.4 374	1981
M2754	38	48.61 116	2.23	6476.0	979449.24	-5.3	0.0Q	0.4	-227.3	-24.9 U66	1981
M2755	38	49.76 116	1.54	6453.0	979453.26	-5.2	0.0Q	0.4	-226.4	-23.8 365	1981
M2756	38	51.17 116	1.49	6472.0	979457.83	-0.9	0.0Q	0.4	-222.7	-19.6 U66	1981
M2759	38	49.41 116	3.42	6497.0	979447.48	-6.3	0.0Q	0.5	-228.9	-26.0 U66	1981
M2765	38	50.16 116	4.79	6646.0	979444.26	3.4	0.1Q	1.2	-223.6	-20.1 G64	1981
M3457	38	49.68 116	40.81	7068.0	979403.73	3.2	0.0Q	3.2	-236.2	-28.4 G73	1981
M3709	38	59.34 116	48.54	9789.0	979258.74	99.6	2.2Q	17.7	-217.8	-12.7 G74	1981
M3711	38	54.97 116	49.68	8743.0	979318.51	67.6	2.6Q	10.0	-222.0	-16.3 G74	1981
M3713	38	53.02 116	48.73	7455.0	979388.88	19.8	0.6Q	2.6	-233.4	-26.7 G74	1981
M3714	38	54.13 116	47.36	7125.0	979410.78	9.1	0.1Q	2.2	-233.3	-26.2 U85	1981
M3715	38	54.90 116	47.19	7472.0	979395.18	25.0	1.3Q	3.6	-227.8	-20.9 U85	1981
M3716	38	58.67 116	46.32	8447.0	979340.06	55.9	2.8Q	10.7	-223.0	-16.6 U85	1981
M3717	38	57.37 116	46.31	7812.0	979382.30	40.4	1.1Q	4.6	-223.0	-16.2 G74	1981
M3719	38	54.93 116	46.20	6967.0	979417.37	-0.4	0.0Q	1.8	-237.7	-30.4 U85	1981
M3723	38	57.52 116	45.03	7029.0	979423.58	7.9	0.0Q	1.8	-231.6	-24.2 U86	1981
M3724	38	59.23 116	44.99	7238.0	979416.74	18.1	0.0Q	2.3	-228.0	-20.8 375	1981

TABLE 6.—Data from Defense Mapping Agency Gravity Library—Continued

STATION NAME	LATITUDE	LONGITUDE	ELEV (ft)	OBS GRAV (mgal)	FREE AIR	TERRAIN HAND COMP	BOUG ANOM	ISOST ANOM	ACC CODE	DATE	NAME
M3725	38 58.35	116 43.90	6987.0	979426.87	6.0	0.0Q	1.5	-232.4	-24.9 U76	1981	
M3728	38 53.17	116 44.04	6796.0	979412.24	-19.0	0.0Q	1.1	-251.1	-43.3 U76	1981	
M3729	38 54.05	116 42.90	6788.0	979415.56	-17.7	0.0Q	1.1	-249.6	-41.6 U76	1981	
M3730	38 55.76	116 42.86	6784.0	979423.23	-12.9	0.0Q	1.1	-244.8	-36.8 375	1981	
M3731	38 57.49	116 42.80	6820.0	979432.60	-2.7	0.0Q	1.1	-235.7	-27.8 U76	1981	
M3733	38 58.35	116 41.67	6784.0	979434.87	-5.1	0.0Q	1.1	-236.9	-28.9 U75	1981	
M3734	38 56.63	116 41.71	6787.0	979430.35	-6.8	0.0Q	1.0	-238.8	-30.7 U76	1981	
M3735	38 54.90	116 41.81	6803.0	979418.32	-14.8	0.0Q	1.1	-247.2	-39.1 U76	1981	
M3736	38 53.17	116 41.86	6839.0	979414.98	-12.2	0.0Q	1.3	-245.7	-37.6 U76	1981	
M3737	38 54.02	116 40.67	6907.0	979414.56	-7.5	0.0Q	1.3	-243.2	-35.0 U75	1981	
M3738	38 55.76	116 40.62	6899.0	979423.92	-1.4	0.0Q	1.0	-237.2	-29.0 U76	1981	
M3739	38 57.49	116 40.55	6830.0	979430.18	-4.2	0.0Q	1.0	-237.7	-29.5 U76	1981	
M3741	38 59.25	116 40.36	6953.0	979427.90	2.5	0.2Q	1.1	-235.0	-26.9 G64	1981	
M3742	38 58.34	116 39.43	6928.0	979427.29	0.9	0.0Q	0.9	-236.0	-27.7 375	1981	
M3746	38 54.01	116 38.46	7302.0	979400.10	15.2	0.0Q	1.9	-233.5	-25.2 U75	1981	
M3748	38 57.61	116 38.32	7183.0	979413.51	12.1	0.3Q	1.3	-233.1	-24.7 G64	1981	
M3749	38 58.96	116 37.99	7084.0	979418.57	5.9	0.1Q	1.0	-236.2	-27.9 U76	1981	
M3750	38 55.39	116 37.69	7470.0	979394.49	23.4	0.6Q	2.3	-230.7	-22.5 U75	1981	
M3751	38 53.23	116 37.55	8275.0	979337.84	45.5	3.9Q	9.1	-229.1	-21.3 G64	1981	
M3752	38 56.66	116 37.34	7264.0	979410.03	17.7	0.0Q	1.1	-230.5	-22.0 U86	1981	
M3753	38 58.11	116 36.90	7133.0	979414.17	7.3	0.0Q	1.0	-236.4	-28.0 U86	1981	
M3754	38 59.99	116 37.22	6976.0	979425.49	1.1	0.0Q	0.9	-237.4	-28.9 386	1981	
M3755	38 59.17	116 36.08	7065.0	979411.79	-3.0	0.0Q	1.1	-244.4	-35.8 U86	1981	
M3756	38 59.97	116 35.04	7206.0	979399.75	-3.0	0.1Q	1.2	-249.0	-40.5 U85	1981	
M3757	38 57.15	116 35.93	7343.0	979401.22	15.6	0.1Q	1.3	-235.1	-26.7 U86	1981	
M3758	38 55.97	116 36.02	7462.0	979395.49	22.7	0.0Q	1.4	-231.9	-23.5 385	1981	
M3761	38 56.34	116 34.56	7458.0	979394.06	20.4	0.0Q	1.6	-233.9	-25.3 U86	1981	
M3762	38 57.82	116 34.68	7595.0	979379.64	16.7	0.5Q	2.1	-241.8	-33.3 G74	1981	
M3764	38 59.89	116 32.84	7572.0	979389.51	21.3	0.1Q	1.4	-237.0	-28.5 U86	1981	
L M3765	38 57.92	116 32.42	8081.0	979357.92	40.5	0.5Q	2.7	-233.9	-25.5 G74	1981	
M3766	38 55.82	116 32.65	8241.0	979347.27	47.9	0.5Q	3.5	-231.1	-22.9 G74	1981	
M3768	38 57.93	116 30.43	8450.0	979347.21	64.4	0.9Q	3.8	-221.4	-13.2 U84	1981	
M3769	38 52.14	116 36.37	9302.0	979271.21	77.0	1.6Q	12.5	-229.1	-21.9 G74	1981	
M3772	38 45.62	116 39.41	8660.0	979296.91	52.0	0.5Q	4.8	-240.0	-33.6 G74	1981	
M3774	38 50.33	116 37.98	9269.0	979267.39	72.7	0.7Q	8.5	-236.3	-29.2 G74	1981	
M3777	38 49.50	116 39.70	8030.0	979346.71	36.9	0.5Q	5.1	-233.4	-26.0 G74	1981	
M3778	38 48.83	116 40.84	7108.0	979397.98	2.5	0.1Q	3.8	-237.7	-30.0 384	1981	
M3779	38 50.56	116 40.77	6992.0	979411.27	2.3	0.1Q	3.0	-234.6	-26.6 385	1981	
M3780	38 52.29	116 40.75	6989.0	979409.52	-2.3	0.0Q	1.8	-240.4	-32.3 U86	1981	
M3782	38 48.30	116 42.21	7651.0	979363.06	19.4	0.2Q	3.8	-239.3	-32.0 G75	1981	
M3783	38 49.70	116 41.74	6908.0	979413.40	-2.2	0.0Q	2.2	-237.1	-29.4 G74	1981	
M3784	38 51.42	116 41.88	6853.0	979414.81	-8.5	0.0Q	1.6	-242.1	-34.1 U66	1981	
M3785	38 52.29	116 42.98	6807.0	979412.71	-16.2	0.0Q	1.2	-248.6	-40.8 U76	1981	
M3788	38 46.89	116 43.08	7140.0	979386.87	-2.8	0.2Q	3.2	-244.6	-37.4 U75	1981	
M3789	38 45.59	116 43.10	7123.0	979384.66	-4.7	0.2Q	2.9	-246.2	-39.3 U75	1981	
M3790	38 46.27	116 44.21	6866.0	979391.01	-23.5	0.0Q	1.8	-257.4	-50.3 U74	1981	
M3791	38 48.00	116 44.16	6835.0	979397.49	-22.4	0.0Q	1.6	-255.5	-48.1 U66	1981	
M3792	38 49.73	116 44.12	6817.0	979404.15	-20.0	0.0Q	1.3	-252.7	-45.2 U66	1981	
M3793	38 51.44	116 44.09	6804.0	979407.11	-20.8	0.0Q	1.2	-253.2	-45.5 U66	1981	
M3794	38 52.34	116 45.15	6815.0	979405.42	-22.8	0.0Q	1.2	-255.6	-48.0 U66	1981	
M3795	38 50.61	116 45.21	6811.0	979400.06	-26.0	0.0Q	1.2	-258.6	-51.1 U66	1981	
M3799	38 46.32	116 46.56	6867.0	979382.43	-32.0	0.0Q	1.5	-266.3	-59.5 375	1981	
M3800	38 47.81	116 46.44	6844.0	979387.68	-31.1	0.0Q	1.4	-264.7	-57.6 U66	1981	
M3801	38 49.77	116 46.34	6822.0	979393.99	-29.8	0.0Q	1.3	-262.7	-55.5 U66	1981	
M3802	38 51.52	116 46.28	6817.0	979399.35	-27.5	0.0Q	1.3	-260.2	-52.9 U66	1981	
M3803	38 52.40	116 47.32	6943.0	979403.02	-13.2	0.0Q	1.4	-250.1	-43.0 U85	1981	
M3806	38 47.15	116 47.24	6879.0	979384.56	-30.0	0.0Q	1.6	-264.6	-57.8 364	1981	
M3807	38 45.44	116 47.53	7019.0	979378.23	-20.6	0.0Q	1.8	-259.8	-53.4 U66	1981	
M3808	38 45.23	116 48.99	7341.0	979374.70	6.4	0.2Q	3.3	-242.2	-36.3 U85	1981	
M3809	38 46.33	116 48.63	7039.0	979385.36	-12.9	0.0Q	2.3	-252.3	-46.0 374	1981	
M3811	38 49.77	116 48.54	6882.0	979394.69	-23.4	0.0Q	1.7	-258.0	-51.2 U66	1981	
M3812	38 51.57	116 48.45	6930.0	979401.42	-14.8	0.0Q	1.8	-251.0	-44.1 U85	1981	
M3813	38 50.68	116 49.64	7044.0	979398.92	-5.3	0.0Q	2.3	-244.8	-38.2 U85	1981	
M3814	38 48.93	116 49.67	7001.0	979394.87	-10.8	0.0Q	2.5	-248.6	-42.2 384	1981	
M3815	38 47.19	116 49.74	7152.0	979388.84	-0.1	0.1Q	3.0	-242.5	-36.3 384	1981	
M3816	38 46.42	116 50.40	7646.0	979364.39	23.0	0.6Q	4.4	-234.9	-29.2 U84	1981	
M3818	38 49.83	116 50.76	7263.0	979388.71	6.3	0.1Q	3.2	-239.8	-33.7 385	1981	
M3819	38 50.71	116 50.37	7653.0	979362.62	15.6	1.7Q	4.8	-242.1	-36.0 G74	1981	
M3820	38 51.49	116 52.43	8471.0	979329.86	58.5	2.7Q	7.8	-224.0	-18.8 G74	1981	
M3821	38 49.19	116 52.39	8899.0	979289.28	61.5	3.8Q	13.1	-230.2	-25.3 G74	1981	
M3822	38 46.78	116 52.32	9545.0	979243.04	79.5	3.6Q	17.0	-230.3	-25.9 G74	1981	
M3824	38 47.71	116 55.60	11814.0	979088.47	136.7	1.9Q	32.2	-234.8	-32.0 G74	1981	
M3826	38 38.06	116 52.40	7980.0	979343.61	45.9	1.9Q	4.8	-222.9	-19.8 G74	1981	
M3828	38 40.12	116 51.82	8459.0	979316.98	61.2	1.2Q	6.1	-222.6	-19.0 U85	1981	
M3830	38 43.68	116 51.66	9046.0	979274.23	68.4	0.5Q	6.9	-234.6	-30.4 G74	1981	
M3832	38 42.79	116 50.53	8688.0	979296.11	58.0	0.3Q	5.4	-234.4	-30.0 U86	1981	
M3836	38 37.83	116 48.69	7054.0	979382.54	-1.9	0.0Q	1.1	-242.9	-38.9 G54	1981	
M3839	38 41.30	116 47.87	7162.0	979381.75	2.4	0.1Q	1.7	-241.7	-36.5 U86	1981	
M3840	38 42.63	116 48.03	7667.0	979350.56	16.7	2.3Q	5.2	-241.1	-35.7 G74	1981	
M3841	38 44.48	116 48.25	7284.0	979375.05	2.5	0.1Q	2.5	-245.0	-39.1 385	1981	

TABLE 6.—Data from Defense Mapping Agency Gravity Library—Continued

STATION NAME	LATITUDE	LONGITUDE	ELEV (ft)	OBS GRAV (mGal)	FREE AIR	TERRAIN HAND COMP	BOUG ANOM	ISOST ACC ANOM	DATE	NAME
M3842	38 43.53	116 47.27	7216.0	979370.20	-7.3	0.1Q	1.8	-253.1	1981	U86
M3843	38 42.37	116 47.41	7155.0	979381.03	-0.5	0.0Q	1.7	-244.4	1981	385
M3844	38 38.52	116 47.55	7012.0	979378.85	-10.5	0.0Q	1.0	-250.2	1981	U65
M3845	38 39.43	116 46.60	6963.0	979379.17	-16.1	0.0Q	1.1	-254.0	1981	U66
M3846	38 40.62	116 46.56	7003.0	979374.57	-18.7	0.0Q	1.2	-257.9	1981	365
M3847	38 41.81	116 46.20	6964.0	979376.95	-21.8	0.0Q	1.3	-259.5	1981	365
M3848	38 42.93	116 45.98	6952.0	979376.89	-24.6	0.0Q	1.4	-261.8	1981	U65
M3849	38 44.60	116 46.44	6962.0	979375.82	-27.2	0.0Q	1.5	-264.6	1981	U86
M3850	38 41.10	116 45.09	6925.0	979378.58	-22.7	0.0Q	1.2	-259.2	1981	U66
M3851	38 39.99	116 45.47	6948.0	979379.35	-18.2	0.0Q	1.1	-255.6	1981	U66
M3852	38 38.80	116 45.33	6980.0	979381.25	-11.5	0.0Q	1.0	-250.1	1981	U66
M3853	38 37.67	116 46.44	6972.0	979380.39	-11.5	0.0Q	0.9	-249.8	1981	U66
M3854	38 37.63	116 44.94	7022.0	979381.87	-5.2	0.0Q	1.0	-245.3	1981	U66
M3855	38 42.25	116 44.77	6907.0	979379.00	-25.7	0.0Q	1.4	-261.5	1981	U56
M3856	38 43.44	116 44.54	6887.0	979381.26	-27.1	0.0Q	1.5	-262.0	1981	365
M3857	38 44.55	116 44.24	6875.0	979386.09	-25.0	0.0Q	1.6	-259.4	1981	U66
M3858	38 43.76	116 43.13	6945.0	979386.73	-16.6	0.0Q	2.1	-252.9	1981	U66
M3859	38 42.60	116 43.46	6918.0	979383.33	-20.9	0.0Q	1.8	-256.5	1981	U66
M3860	38 41.43	116 43.64	6940.0	979383.59	-16.8	0.0Q	1.6	-253.4	1981	U66
M3861	38 40.28	116 44.02	6951.0	979385.15	-12.5	0.0Q	1.3	-249.8	1981	U66
M3862	38 39.10	116 43.92	7013.0	979387.89	-2.2	0.0Q	1.2	-241.7	1981	U66
M3863	38 37.99	116 43.46	7097.0	979384.26	3.7	0.0Q	1.2	-238.7	1981	U76
M3870	38 44.54	116 42.11	7416.0	979368.35	8.1	0.5Q	3.3	-243.0	1981	U85
M3873	38 40.06	116 39.94	9409.0	979238.14	71.7	1.5Q	14.6	-235.9	1981	U85
M3987	38 55.79	116 45.12	6971.0	979417.74	-0.9	0.0Q	1.4	-238.8	1981	385
M4500	38 14.81	116 23.88	7002.0	979387.60	32.1	4.8Q	12.2	-196.0	1981	G73
L QM4501	38 13.30	116 27.00	7731.0	979333.74	49.0	3.0Q	12.1	-204.1	1981	G79
M4503	38 11.57	116 22.56	6446.0	979418.52	15.5	4.7Q	10.5	-195.3	1981	G74
M4504	38 9.00	116 24.83	7524.0	979341.81	43.9	1.9Q	10.7	-203.6	1981	G75
M4507	38 6.26	116 22.54	7195.0	979350.80	26.0	3.5Q	11.2	-209.7	1981	G75
L M4508	38 3.89	116 24.80	7727.0	979317.39	46.0	4.6Q	11.3	-207.7	1981	G74
L M4509	38 4.14	116 22.67	6663.0	979386.73	15.0	2.2Q	4.9	-208.9	1981	G74
M4510	38 1.64	116 27.14	8130.0	979288.73	58.5	0.9Q	7.9	-212.3	1981	G74
M4516	38 0.12	116 16.09	5959.0	979433.25	1.3	0.1Q	0.8	-202.7	1981	U75
E QM7003	38 34.19	116 38.25	7180.0	979388.83	21.6	0.7Q	2.7	-222.0	1981	G94
M7007	38 32.16	116 38.38	6745.0	979409.20	4.1	0.1Q	2.0	-225.4	1981	386
M7008	38 31.03	116 38.05	6550.0	979415.74	-6.0	0.0Q	1.5	-229.4	1981	384
M7009	38 30.16	116 37.06	6368.0	979418.08	-19.5	0.0Q	1.1	-237.1	1981	374
M7010	38 31.90	116 37.06	6501.0	979418.15	-9.5	0.0Q	1.3	-231.5	1981	U76
M7011	38 33.09	116 37.25	6674.0	979413.39	0.3	0.0Q	1.6	-227.3	1981	375
M7015	38 31.03	116 35.95	6415.0	979418.54	-15.9	0.0Q	1.0	-235.3	1981	375
M7018	38 33.72	116 34.54	7188.0	979380.95	15.2	0.9Q	3.0	-228.5	1981	G74
L QM7019	38 36.24	116 33.07	7672.0	979361.66	37.7	1.9Q	4.6	-220.9	1981	G78
M7023	38 34.16	116 31.93	8232.0	979308.61	40.3	3.5Q	12.4	-229.5	1981	G74
E QM7024	38 31.55	116 31.45	7182.0	979384.12	21.0	1.3Q	3.7	-221.7	1981	G84
L QM7026	38 31.09	116 28.73	7011.0	979387.58	9.1	0.5Q	3.3	-228.3	1981	G78
L QM7028	38 25.35	116 28.20	7322.0	979376.95	36.1	0.5Q	2.3	-212.9	1981	G77
M7032	38 26.93	116 30.89	6729.0	979404.57	5.7	0.0Q	1.4	-223.9	1981	N43
M7033	38 27.64	116 30.88	6650.0	979409.79	2.4	0.0Q	1.9	-224.0	1981	N53
M7034	38 28.98	116 30.66	6505.0	979417.57	-5.4	0.0Q	1.7	-227.1	1981	N53
M7039	38 23.29	116 31.65	6832.0	979388.79	4.9	2.7Q	4.8	-224.8	1981	G74
M7041	38 24.92	116 32.72	6519.0	979412.51	-3.2	0.8Q	2.3	-224.8	1981	U86
M7044	38 28.92	116 33.71	7067.0	979378.93	8.9	2.7Q	5.9	-227.8	1981	G74
M7045	38 27.27	116 34.16	6552.0	979412.61	-3.4	0.8Q	2.2	-226.2	1981	G74
M7046	38 25.86	116 33.99	6500.0	979412.16	-6.7	0.4Q	2.2	-227.7	1981	U85
M7047	38 24.84	116 33.87	6585.0	979402.64	-6.7	0.7Q	1.9	-231.0	1981	G74
M7050	38 24.96	116 34.85	6252.0	979419.24	-21.6	0.0Q	0.9	-235.4	1981	U86
M7051	38 26.71	116 34.86	6279.0	979420.94	-19.9	0.0Q	1.2	-234.4	1981	U86
M7052	38 28.45	116 34.84	6307.0	979423.20	-17.6	0.0Q	1.1	-233.1	1981	U86
M7053	38 29.31	116 35.95	6278.0	979420.53	-24.3	0.0Q	0.9	-239.0	1981	U85
M7054	38 27.58	116 35.96	6196.0	979421.20	-28.8	0.0Q	0.9	-240.7	1981	U86
M7055	38 25.82	116 35.97	6132.0	979421.04	-32.3	0.0Q	0.9	-242.1	1981	U86
M7056	38 24.09	116 35.97	6083.0	979423.89	-31.6	0.0Q	0.8	-239.7	1981	U86
M7057	38 23.23	116 37.09	6109.0	979418.91	-32.8	0.0Q	0.7	-242.0	1981	U86
M7058	38 24.96	116 37.08	6156.0	979415.62	-34.3	0.0Q	0.8	-244.9	1981	U86
M7059	38 26.70	116 37.05	6213.0	979414.00	-33.1	0.0Q	0.8	-245.6	1981	U86
M7060	38 28.45	116 37.05	6277.0	979415.46	-28.2	0.0Q	0.9	-242.8	1981	U85
M7061	38 29.30	116 38.14	6438.0	979415.87	-13.9	0.0Q	1.2	-233.8	1981	U86
M7062	38 27.57	116 38.16	6307.0	979414.58	-24.9	0.0Q	1.0	-240.6	1981	U86
M7063	38 25.83	116 38.17	6230.0	979412.86	-31.3	0.0Q	0.9	-244.4	1981	U86
M7064	38 24.12	116 38.17	6190.0	979414.48	-31.0	0.0Q	0.9	-242.7	1981	U85
M7065	38 23.24	116 39.25	6302.0	979413.95	-19.7	0.0Q	1.1	-235.0	1981	385
L QM7068	38 28.29	116 39.62	6657.0	979411.76	4.1	0.4Q	1.8	-222.7	1981	G75
M7069	38 26.96	116 40.64	6700.0	979405.95	4.3	0.1Q	1.9	-223.9	1981	U86
M7071	38 25.84	116 40.37	6479.0	979412.68	-8.1	0.0Q	1.8	-228.8	1981	U86
M7072	38 24.10	116 40.38	6467.0	979412.78	-6.6	0.0Q	1.6	-227.0	1981	U85
M7075	38 28.51	116 43.50	7426.0	979352.24	16.5	1.9Q	4.0	-234.3	1981	G74
M7077	38 22.98	116 44.53	9192.0	979226.52	64.8	3.3Q	15.3	-234.7	1981	G74
M7078	38 18.53	116 46.76	8580.0	979266.75	54.1	5.8Q	19.1	-220.9	1981	G73
M7080	38 15.23	116 46.37	6520.0	979414.58	13.2	0.1Q	1.6	-209.1	1981	U86

TABLE 6.—Data from Defense Mapping Agency Gravity Library—Continued

STATION NAME	LATITUDE	LONGITUDE	ELEV (ft)	OBS GRAV (mGal)	FREE AIR	TERRAIN HAND COMP	BOUG ANOM	ISOST ANOM	ACC CODE	DATE	NAME
M7082	38 16.75	116 45.87	6585.0	979420.53	23.0	0.1Q	1.3	-201.8	-8.9 U86	1981	
M7084	38 20.05	116 44.37	7534.0	979345.83	32.7	1.4Q	4.6	-221.2	-26.5 G74	1981	
M7088	38 15.43	116 41.74	6556.0	979397.56	-0.7	0.5Q	2.4	-223.5	-31.1 G75	1981	
M7089	38 16.68	116 42.34	6468.0	979407.16	-1.2	0.7Q	1.8	-221.6	-28.5 U85	1981	
M7090	38 19.81	116 42.18	7806.0	979314.94	27.7	1.7Q	8.5	-231.5	-37.1 G74	1981	
M7091	38 20.75	116 40.67	6568.0	979408.74	3.8	0.9Q	2.7	-219.1	-23.5 G74	1981	
M7092	38 22.34	116 40.38	6452.0	979414.77	-3.4	0.1Q	2.1	-222.9	-26.3 385	1981	
M7094	38 19.76	116 39.25	6123.0	979429.80	-15.5	0.0Q	1.0	-224.8	-29.8 U86	1981	
M7099	38 15.41	116 38.14	5835.0	979438.41	-27.6	0.0Q	0.5	-227.7	-35.1 U76	1981	
M7100	38 16.29	116 39.26	5870.0	979435.78	-28.3	0.0Q	0.7	-229.2	-36.1 U76	1981	
M7101	38 17.24	116 38.20	5877.0	979440.01	-24.8	0.0Q	0.6	-226.1	-32.4 U76	1981	
M7102	38 18.04	116 39.26	5991.0	979435.23	-20.0	0.0Q	1.0	-224.8	-30.7 U86	1981	
M7103	38 18.93	116 38.17	5981.0	979427.42	-30.0	0.0Q	0.7	-234.8	-40.2 U76	1981	
M7105	38 22.39	116 38.21	6162.0	979417.19	-28.3	0.0Q	0.9	-239.1	-42.5 U86	1981	
M7106	38 21.49	116 37.12	6032.0	979426.51	-29.9	0.0Q	0.8	-236.4	-40.3 U76	1981	
M7108	38 18.05	116 37.08	5944.0	979438.34	-21.3	0.0Q	0.6	-225.0	-30.9 U76	1981	
M7109	38 16.30	116 37.10	5960.0	979440.66	-14.9	0.0Q	0.5	-219.2	-26.3 U76	1981	
M7110	38 15.01	116 36.39	6235.0	979424.58	-3.3	2.0Q	3.3	-214.2	-22.0 G64	1981	
M7112	38 17.12	116 35.50	6170.0	979431.69	-5.4	0.2Q	0.8	-216.5	-23.1 G64	1981	
M7113	38 18.04	116 34.87	6148.0	979433.38	-7.1	0.2Q	0.8	-217.4	-23.6 U75	1981	
M7114	38 18.92	116 36.03	6053.0	979435.44	-15.3	0.0Q	0.6	-222.6	-28.2 U86	1981	
M7116	38 20.63	116 36.02	6054.0	979430.48	-22.6	0.0Q	0.7	-229.9	-34.4 U76	1981	
M7117	38 21.49	116 34.88	6233.0	979424.12	-13.4	0.1Q	0.6	-226.9	-31.1 U76	1981	
M7119	38 22.29	116 34.84	6373.0	979415.01	-10.6	0.4Q	1.2	-228.2	-32.1 G65	1981	
M7120	38 22.34	116 33.78	6147.0	979428.94	-17.9	0.0Q	0.8	-228.3	-32.2 U76	1981	
M7121	38 20.60	116 33.78	6069.0	979433.98	-17.7	0.0Q	0.7	-225.4	-30.2 U76	1981	
M7125	38 16.26	116 32.73	5935.0	979443.89	-14.0	0.0Q	0.7	-217.2	-24.6 U76	1981	
M7126	38 18.00	116 32.70	6003.0	979438.97	-15.1	0.0Q	0.8	-220.5	-26.9 U76	1981	
M7129	38 22.34	116 31.58	6455.0	979415.31	-2.6	0.0Q	1.3	-223.0	-27.3 U76	1981	
M7130	38 21.47	116 31.06	6810.0	979393.70	10.4	2.1Q	4.0	-219.4	-24.3 G64	1981	
M7131	38 20.60	116 31.58	6266.0	979426.52	-6.6	0.0Q	1.6	-220.2	-25.3 U76	1981	
M7133	38 18.88	116 31.58	6198.0	979429.07	-7.9	0.0Q	1.3	-219.5	-25.6 U86	1981	
M7134	38 17.99	116 30.50	6478.0	979418.12	8.7	0.1Q	1.9	-211.8	-18.7 U86	1981	
M7135	38 17.12	116 31.60	6138.0	979436.09	-4.0	0.0Q	1.1	-213.8	-20.8 U76	1981	
M7137	38 16.23	116 30.51	6329.0	979428.64	7.8	0.1Q	1.2	-208.3	-16.1 U86	1981	
M7138	38 15.37	116 31.64	6055.0	979442.22	-3.1	0.0Q	0.8	-210.3	-18.2 U76	1981	
M7142	38 14.29	116 28.21	6612.0	979412.98	21.6	0.1Q	1.6	-203.8	-13.0 U86	1981	
M7143	38 12.80	116 28.40	6497.0	979416.26	16.3	0.2Q	1.4	-205.4	-15.3 U86	1981	
M7144	38 11.67	116 27.39	7317.0	979361.91	40.6	4.0Q	11.0	-199.5	-10.2 G73	1981	
M7147	38 9.42	116 26.17	6445.0	979418.75	18.8	0.1Q	1.1	-201.4	-13.0 U86	1981	
M7148	38 8.52	116 27.22	6351.0	979421.25	13.8	0.0Q	0.9	-203.4	-15.2 U86	1981	
M7150	38 8.47	116 29.41	6039.0	979437.86	1.2	0.0Q	0.6	-205.7	-17.3 U86	1981	
M7152	38 10.22	116 29.50	5998.0	979448.21	5.1	0.0Q	0.6	-200.4	-11.2 U86	1981	
M7153	38 11.09	116 28.39	6227.0	979438.17	15.3	0.0Q	0.9	-197.7	-8.3 U86	1981	
M7158	38 11.05	116 30.51	5882.0	979449.68	-5.6	0.0Q	0.5	-207.1	-17.4 366	1981	
M7159	38 9.31	116 30.51	5903.0	979446.47	-4.2	0.0Q	0.5	-206.6	-17.6 366	1981	
M7160	38 7.58	116 30.52	5953.0	979433.61	-9.9	0.0Q	0.6	-213.8	-25.7 U66	1981	
M7161	38 8.45	116 31.62	5824.0	979445.89	-11.0	0.0Q	0.4	-210.7	-22.1 U66	1981	
M7162	38 10.16	116 31.62	5798.0	979450.61	-11.2	0.0Q	0.4	-210.1	-20.6 366	1981	
M7163	38 11.89	116 31.59	5847.0	979447.26	-12.5	0.0Q	0.4	-212.9	-22.7 U66	1981	
M7164	38 13.41	116 31.69	6082.0	979437.62	-2.3	0.2Q	0.8	-210.4	-19.5 G65	1981	
M7165	38 14.50	116 32.71	5841.0	979450.99	-13.1	0.0Q	0.6	-213.3	-21.5 U66	1981	
M7166	38 12.79	116 32.72	5816.0	979450.21	-13.8	0.0Q	0.4	-213.2	-22.4 U66	1981	
M7167	38 11.04	116 32.73	5720.0	979450.19	-20.3	0.0Q	0.4	-216.4	-26.4 U66	1981	
M7168	38 9.25	116 32.86	5729.0	979448.02	-19.0	0.0Q	0.3	-215.5	-26.4 355	1981	
M7169	38 7.57	116 32.73	5787.0	979441.34	-17.7	0.0Q	0.4	-216.2	-28.0 U66	1981	
M7170	38 8.43	116 33.80	5700.0	979444.56	-23.9	0.0Q	0.3	-219.5	-30.8 U66	1981	
M7171	38 10.17	116 33.81	5681.0	979446.99	-25.8	0.0Q	0.3	-220.8	-31.2 U66	1981	
M7172	38 11.89	116 33.81	5699.0	979450.91	-22.7	0.0Q	0.3	-218.3	-27.8 U66	1981	
M7173	38 13.61	116 33.80	5747.0	979452.18	-19.5	0.0Q	0.4	-216.6	-25.2 U66	1981	
M7175	38 12.77	116 34.98	5713.0	979447.28	-26.4	0.0Q	0.3	-222.4	-31.3 U66	1981	
M7176	38 11.05	116 34.95	5693.0	979442.07	-30.9	0.0Q	0.3	-226.3	-36.2 U66	1981	
M7177	38 9.27	116 34.93	5662.0	979442.50	-30.8	0.0Q	0.3	-225.1	-35.9 U66	1981	
M7178	38 7.58	116 34.91	5676.0	979442.99	-26.5	0.0Q	0.3	-221.2	-33.0 U66	1981	
M7179	38 8.45	116 36.01	5652.0	979440.66	-32.4	0.0Q	0.3	-226.3	-37.5 U66	1981	
M7180	38 10.20	116 36.02	5689.0	979440.21	-31.9	0.0Q	0.3	-227.1	-37.5 U66	1981	
M7183	38 13.32	116 37.33	5900.0	979436.07	-20.8	0.0Q	0.4	-223.1	-31.8 U76	1981	
M7184	38 12.80	116 37.11	5837.0	979441.85	-20.2	0.0Q	0.3	-220.4	-29.3 U76	1981	
M7187	38 9.30	116 37.11	5670.0	979441.87	-30.7	0.0Q	0.3	-225.3	-36.1 U66	1981	
M7188	38 7.70	116 37.10	5638.0	979440.74	-32.5	0.0Q	0.3	-226.0	-37.7 366	1981	
M7189	38 8.33	116 44.83	6758.0	979396.91	28.0	0.6Q	2.2	-201.8	-14.0 U86	1981	
M7191	38 13.60	116 44.83	6314.0	979417.97	-0.4	0.0Q	0.9	-216.4	-25.2 U86	1981	
M7193	38 12.79	116 43.73	6194.0	979418.25	-10.2	0.0Q	0.6	-222.3	-31.6 U65	1981	
M7194	38 11.04	116 43.71	6327.0	979412.36	-1.0	0.1Q	1.2	-217.1	-27.5 U86	1981	
M7196	38 7.56	116 43.73	6354.0	979422.88	17.1	0.0Q	0.8	-200.4	-12.9 U86	1981	
M7198	38 10.12	116 42.63	6106.0	979422.39	-10.4	0.0Q	0.8	-219.4	-30.2 U86	1981	
M7199	38 11.88	116 42.61	6068.0	979419.79	-19.2	0.0Q	0.5	-227.1	-36.7 U76	1981	
M7204	38 9.31	116 41.50	5993.0	979424.67	-17.6	0.0Q	0.5	-223.0	-34.1 375	1981	
M7205	38 7.55	116 41.71	6327.0	979412.76	4.5	0.9Q	2.1	-210.8	-23.1 G75	1981	
M7207	38 10.12	116 40.41	5867.0	979426.61	-28.7	0.0Q	0.4	-229.9	-40.4 366	1981	

TABLE 6.—Data from Defense Mapping Agency Gravity Library—Continued

STATION NAME	LATITUDE	LONGITUDE	ELEV (ft)	OBS GRAV (mGal)	FREE AIR	TERRAIN HAND COMP	BOUG ANOM	ISOST ANOM	ACC CODE	DATE	NAME
M7208	38 11.87	116 40.41	5873.0	979427.44	-29.8	0.0Q 0.4	-231.2	-40.8	U76	1981	
M7209	38 13.62	116 40.41	5904.0	979430.03	-26.9	0.0Q 0.5	-229.3	-37.8	U76	1981	
M7210	38 14.51	116 39.29	5845.0	979430.98	-32.8	0.0Q 0.4	-233.2	-41.1	U76	1981	
M7212	38 11.04	116 39.31	5824.0	979428.90	-31.8	0.0Q 0.3	-231.6	-41.5	U76	1981	
M7213	38 9.29	116 39.30	5796.0	979431.69	-29.0	0.0Q 0.3	-227.9	-38.8	U66	1981	
M7214	38 7.57	116 39.29	5815.0	979434.64	-21.8	0.0Q 0.4	-221.2	-33.2	U86	1981	
M7216	38 9.23	116 38.46	6156.0	979407.06	-19.8	2.7Q 4.5	-226.8	-37.8	G64	1981	
M7218	38 13.62	116 38.23	5810.0	979434.95	-30.8	0.0Q 0.3	-230.1	-38.6	U66	1981	
M7220	38 12.15	116 46.19	6877.0	979379.75	16.4	1.3Q 3.5	-216.2	-26.3	G75	1981	
M7221	38 10.05	116 46.21	7291.0	979353.55	32.2	2.8Q 7.6	-210.4	-22.0	G75	1981	
M7223	38 3.11	116 54.39	6062.0	979436.78	10.1	0.6Q 1.9	-196.3	-12.9	U85	1981	
M7224	38 2.36	116 52.60	5681.0	979463.59	2.2	0.1Q 0.6	-192.4	-9.0	U86	1981	
M7226	38 0.52	116 52.60	5422.0	979483.55	0.5	0.0Q 0.3	-185.6	-3.2	U76	1981	
M7227	38 2.73	116 52.12	6054.0	979439.69	12.8	0.8Q 1.8	-193.4	-9.8	G73	1981	
M7228	38 6.65	116 51.50	6083.0	979440.49	10.6	0.2Q 0.7	-197.7	-11.6	U86	1981	
M7229	38 4.88	116 51.52	5950.0	979442.56	2.8	0.2Q 0.6	-201.0	-16.1	U86	1981	
M7230	38 3.19	116 51.47	6013.0	979437.12	5.7	0.2Q 0.9	-199.9	-16.0	U85	1981	
M7231	38 1.50	116 51.49	5530.0	979473.24	-1.1	0.0Q 0.3	-190.9	-7.8	U86	1981	
M7233	38 2.37	116 50.38	5790.0	979445.41	-5.8	0.4Q 0.9	-203.9	-20.1	G73	1981	
M7234	38 4.09	116 50.37	5705.0	979453.48	-8.2	0.0Q 0.3	-203.9	-19.1	U86	1981	
M7235	38 5.82	116 50.37	5881.0	979445.90	-1.8	0.0Q 0.4	-203.4	-17.6	U86	1981	
M7236	38 6.67	116 49.26	5829.0	979457.74	4.0	0.0Q 0.5	-195.9	-9.4	U86	1981	
M7238	38 3.19	116 49.28	5611.0	979454.24	-14.9	0.0Q 0.3	-207.5	-23.1	U86	1981	
M7239	38 1.48	116 49.28	5524.0	979461.35	-13.5	0.0Q 0.2	-203.1	-19.8	U86	1981	
M7241	38 2.36	116 48.18	5599.0	979453.66	-15.4	0.0Q 0.4	-207.5	-23.4	U86	1981	
M7242	38 4.09	116 48.16	5780.0	979450.52	-4.1	0.0Q 0.5	-202.2	-17.2	U86	1981	
M7243	38 5.82	116 48.18	5843.0	979460.70	9.5	0.0Q 0.6	-190.7	-4.6	U86	1981	
M7244	38 6.64	116 47.06	6173.0	979442.52	21.1	0.0Q 0.8	-190.2	-3.5	U86	1981	
M7246	38 4.87	116 47.06	6077.0	979448.23	20.4	0.1Q 0.9	-187.5	-2.0	U86	1981	
M7247	38 3.14	116 47.02	6102.0	979423.59	0.6	0.6Q 1.6	-207.4	-22.9	U85	1981	
M7248	38 1.46	116 47.06	5618.0	979447.53	-18.5	0.0Q 0.4	-211.1	-27.4	U86	1981	
M7250	38 2.35	116 45.95	5978.0	979429.59	-3.9	0.1Q 0.6	-208.7	-24.4	U86	1981	
M7251	38 6.77	116 45.28	7126.0	979371.38	39.3	5.1Q 10.7	-194.6	-8.0	G74	1981	
M7254	38 3.99	116 44.95	7191.0	979373.47	51.6	2.1Q 8.4	-186.8	-1.9	U86	1981	
M7255	38 3.19	116 44.83	6347.0	979427.43	27.4	0.1Q 1.3	-189.3	-4.5	U86	1981	
M7256	38 1.42	116 44.86	5784.0	979441.16	-9.2	0.0Q 0.4	-207.5	-23.5	U86	1981	
M7257	38 0.57	116 43.76	5642.0	979451.08	-11.4	0.0Q 0.3	-205.0	-21.2	U86	1981	
M7258	38 2.39	116 43.82	6226.0	979431.98	21.8	0.8Q 1.9	-190.2	-5.7	G75	1981	
M7261	38 6.66	116 42.66	6197.0	979434.57	15.4	0.1Q 0.7	-196.8	-9.7	U86	1981	
M7263	38 3.19	116 42.64	6233.0	979435.68	25.0	0.1Q 0.9	-188.3	-3.1	U86	1981	
M7266	38 2.32	116 41.54	5833.0	979458.83	11.8	0.0Q 0.6	-188.1	-3.1	U86	1981	
M7267	38 4.08	116 41.53	6033.0	979447.04	16.2	0.0Q 0.6	-190.5	-4.7	U86	1981	
M7268	38 5.82	116 41.53	6065.0	979441.20	10.8	0.0Q 0.6	-197.0	-10.1	U86	1981	
M7269	38 6.66	116 40.42	5932.0	979435.59	-8.5	0.0Q 0.5	-211.9	-24.4	U86	1981	
M7270	38 4.93	116 40.42	5879.0	979450.62	4.1	0.0Q 0.4	-197.5	-11.0	U86	1981	
M7271	38 3.20	116 40.41	5756.0	979457.95	2.4	0.0Q 0.4	-195.0	-9.4	U86	1981	
M7274	38 2.34	116 39.31	5544.0	979462.86	-11.4	0.0Q 0.4	-201.6	-16.2	U86	1981	
M7275	38 4.08	116 39.31	5701.0	979455.77	-6.3	0.0Q 0.4	-201.8	-15.6	U86	1981	
M7276	38 5.82	116 39.30	5750.0	979448.58	-11.4	0.0Q 0.4	-208.6	-21.4	U86	1981	
M7277	38 6.68	116 38.19	5664.0	979443.90	-25.4	0.0Q 0.3	-219.8	-32.0	U86	1981	
M7278	38 4.93	116 38.19	5590.0	979456.54	-17.2	0.0Q 0.3	-208.9	-22.2	U86	1981	
M7279	38 3.20	116 38.21	5582.0	979456.10	-15.8	0.0Q 0.4	-207.3	-21.4	U86	1981	
M7282	38 2.39	116 37.09	5657.0	979446.41	-17.3	0.0Q 0.5	-211.2	-25.7	U86	1981	
M7285	38 6.72	116 36.03	5645.0	979443.99	-27.2	0.0Q 0.3	-220.9	-33.0	U86	1981	
M7286	38 4.96	116 36.01	5657.0	979447.26	-20.2	0.0Q 0.4	-214.2	-27.3	U86	1981	
M7287	38 3.23	116 36.00	5727.0	979442.14	-16.2	0.0Q 0.5	-212.5	-26.4	U86	1981	
M7288	38 1.45	116 35.99	5794.0	979440.18	-9.3	0.0Q 0.7	-207.6	-22.5	U86	1981	
M7289	38 0.63	116 34.89	6066.0	979423.32	0.6	0.0Q 1.2	-206.5	-21.8	U86	1981	
M7290	38 2.38	116 34.89	5841.0	979433.78	-12.6	0.0Q 0.8	-212.5	-26.9	U86	1981	
M7291	38 4.10	116 34.93	5727.0	979440.58	-19.0	0.0Q 0.5	-215.3	-28.8	U86	1981	
M7292	38 5.82	116 34.91	5713.0	979443.16	-20.3	0.0Q 0.4	-216.2	-28.8	U86	1981	
M7293	38 6.71	116 33.82	5767.0	979440.05	-19.6	0.0Q 0.4	-217.4	-29.5	U86	1981	
M7294	38 4.96	116 33.81	5792.0	979435.59	-19.2	0.0Q 0.6	-217.6	-30.6	U86	1981	
M7295	38 3.22	116 33.81	5898.0	979427.88	-14.4	0.0Q 0.9	-216.2	-30.0	U86	1981	
M7296	38 1.46	116 33.80	6017.0	979422.27	-6.2	0.0Q 1.5	-211.5	-26.3	U86	1981	
M7297	38 1.02	116 32.56	6861.0	979371.85	23.3	2.4Q 5.8	-206.4	-21.6	G75	1981	
M7299	38 4.10	116 32.72	5976.0	979423.13	-13.1	0.0Q 0.9	-217.5	-31.0	U86	1981	
M7300	38 5.84	116 32.71	5890.0	979431.93	-14.9	0.0Q 0.6	-216.8	-29.3	U86	1981	
M7301	38 6.69	116 31.62	5906.0	979432.82	-13.8	0.0Q 0.6	-216.1	-28.4	U86	1981	
M7303	38 3.21	116 31.61	6327.0	979407.57	5.6	0.0Q 1.5	-210.1	-24.1	U86	1981	
M7304	38 3.81	116 30.84	6581.0	979392.71	13.8	1.1Q 2.9	-209.3	-23.0	U86	1981	
M7307	38 6.05	116 28.96	6671.0	979392.25	18.5	1.2Q 3.2	-207.4	-20.3	G73	1981	
M7309	38 3.48	116 29.81	6830.0	979380.93	25.9	0.8Q 3.1	-205.5	-19.5	G73	1981	
M7310	38 0.57	116 29.83	8543.0	979252.75	62.9	4.6Q 15.7	-214.2	-30.0	G73	1981	
M7311	38 2.60	116 27.68	7225.0	979353.23	36.6	0.8Q 4.1	-207.3	-21.8	G74	1981	
M7312	38 3.12	116 28.48	6856.0	979375.70	23.6	0.0Q 2.6	-209.1	-23.3	U86	1981	
M7315	38 6.64	116 27.34	6735.0	979393.56	25.0	0.1Q 1.7	-204.6	-17.3	G75	1981	
M7317	38 5.68	116 24.58	7151.0	979359.83	31.7	4.0Q 7.4	-206.3	-19.8	G74	1981	
M7318	38 0.00	116 32.93	7044.0	979359.80	30.0	1.0Q 4.2	-207.6	-23.3	U86	1981	