U.S. DEPARTMENT OF THE INTERIOR

U.S. GEOLOGICAL SURVEY

Updated Principal Facts for Gravity Data Compiled for the Fresno 1 by 2 Degree Sheet, California

By

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INTRODUCTION

The Fresno, California 1° by 2° quadrangle is located between 36° and 37° north latitude and between 118° and 120° west longitude (Fig. 1) and includes part of the Great Valley, Sierra Nevada, and Basin and Range physiographic provinces. This report consolidates recently compiled gravity data from the Defense Mapping Agency with previously published data (Robbins and others, 1975; Snyder and others, 1982a,b) to establish a gravity data base of 3,152 stations for the 1:250,000-scale gravity map of the Fresno quadrangle, listed in two tables. Stations with redundant or doubtful locations or gravity values were excluded from the present data set. The remaining data have been reduced to the same datum and both complete Bouguer and isostatic gravity anomalies have been calculated for all stations using the same methods. Part B of this report consists of the principal facts of the 3,152 gravity stations contained on an IBM-PC diskette.

GRAVITY DATUM

The datum of observed gravity for all stations listed in this report is the International Gravity Standardization Net of 1971 (IGSN 71) as described by Morelli (1974). The datum used for previously published data (Robbins and others, 1975; Snyder and others, 1982a,b) was originally that of Woollard and Rose (1963). All of the previously published data were tied to base station MPA (Menlo Park, Calif.; Robbins and others, 1975). The difference in observed gravity between the old and new datums measured at MPA is approximately -14.47 mGal (Defense Mapping Agency, 1982; Jablonski, 1974). We compared two methods for revising the old datum: (1) addition of a constant datum (-14.47 mGal) to the observed gravity and (2) use of a formula, which is dependent on the observed gravity of the gravity station (Oliver and others, 1980). The difference in the resulting complete Bouguer anomaly between these two methods (constant subtracted from formula correction) was negligible,

with an average difference of 0.13 mGal, ranging from 0.03 to 0.48 mGal. The constant correction was used for three reasons: 1) the difference between the formula and constant correction is small, 2) the formula correction is empirically derived, and 3) the constant correction is consistent with the datum used for the Defense Mapping Agency data.

GRAVITY BASE STATIONS

Most of the gravity base stations used for the previously published gravity data are described in Robbins and others (1975). Eight previously unpublished base stations used for the gravity data collected in the Southern Sierra Nevada and vicinity (Oliver, 1973) are described below. All of the gravity base stations for the previously published data have been tied to IGSN 71 base station MPA. The Defense Mapping Agency has also established a gravity base net tied to base station MPA for central and southern California (Defense Mapping Agency, 1982).

In order to assess whether these two sets of data are on the same datum, the U.S. Geological Survey reoccupied both Defense Mapping Agency and Chapman base stations multiple times in September of 1990 using two LaCoste-Romberg gravity meters, G-614 and G-17C. The resulting observed gravity values for the reoccupation of the Defense Mapping Agency and Chapman base stations were corrected for instrument drift and tides. The new values are tied to MPA, using 979,944.27 as the base station value. The difference in observed gravity between the published values and our values for the Defense Mapping Agency bases stations is less than 0.1 mGal (Table 1). The difference in observed gravity for the Chapman base stations was larger, but did not exceed 0.33 mGal (Table 1), not surprising considering that the Chapman network was established in 1966 using one LaCoste and Romberg meter and whose observed gravity values did not always result from multiple readings of the same station (Chapman, 1966). A complication in comparing the Defense Mapping Agency base stations with those used by Robbins and others (1975) is recent subsidence in the San Joaquin

Valley, where five of the six Defense Mapping Agency base stations are located. Elevations have changed as much as 12 feet during the period of time between the collection of the Robbins and others (1975) data set (1956 to 1974) and collection of the Defense Mapping Agency data sets (1981-2). Nonetheless, both Defense Mapping Agency (1982) and Robbins and others (1975) have tied their base stations to MPA and reoccupations of both sets of base stations show no large datum shift between the two sets of data that would significantly affect the use of the integrated data set for regional-scale studies.

The locations of the six described gravity base stations used by the Defense Mapping Agency and the eight previously unpublished Southern Sierra Nevada (SSN) base stations used in Robbins and others (1975) are shown in Figure 2. The descriptions of the gravity base stations are modified from Defense Mapping Agency (1982) and H.W. Oliver (written commun., 1990).

STATION NAME: **FRESNO JA** TYPE: DMA Base Station

15' QUADRANGLE: Clovis $7\frac{1}{2}$' QUADRANGLE: Clovis

LATITUDE: 36° 46.23' N LONGITUDE: 119° 43.12' W

ELEVATION: 108 meters, 323 feet

OBSERVED GRAVITY: 979817.98 mGal

Located at the Fresno Air Terminal in the northeastern part of Fresno at the end of Clinton Avenue. Observations were taken 5 m west of the United Air Lines entrance at the junction of the wall and the window, on the concrete below the window.

STATION NAME: **HANFORD CA** TYPE: DMA Base Station

15' QUADRANGLE: $7\frac{1}{2}$' QUADRANGLE: Hanford

LATITUDE: 36° 19.63' N LONGITUDE: 119° 38.70' W

ELEVATION: 82 meters, 245 feet

OBSERVED GRAVITY: 979798.58 mGal

Located in Hanford at the United States Post Office situated on the corner of Irwin St. and Center St. Observations taken near the rear of the building on the top step (sidewalk level), at the base of the drainpipe, 1 m east of side entrance to loading dock.

STATION NAME: **KINGSBURG** TYPE: DMA Base

15' QUADRANGLE: Selma $7\frac{1}{2}$' QUADRANGLE: Selma

LATITUDE: 36° 30.77' N LONGITUDE: 119° 33.03' W

ELEVATION: 99 meters, 297 feet

OBSERVED GRAVITY: 979816.816 mGal

Located in the town of Kingsburg at the United States Post Office on the corner of Marion Avenue and Lewis St. Observations taken on the sidewalk beneath the post office building construction plaque, 6 ft. north of entrance to building.

STATION NAME: **LONE PINE JA** TYPE: DMA Base

15' QUADRANGLE: Lone Pine 7 $\frac{1}{2}$' QUADRANGLE: Lone Pine

LATITUDE: 36° 35.4' N LONGITUDE: 118° 3.4' W

ELEVATION: 1238 meters, 3715 feet

OBSERVED GRAVITY: 979442.437 mGal

Located at Lone Pine Airport 1 mi south of the town of Lone Pine, at the entrance to the men's room, a small shed east of the main office building, on concrete pad of men's room door.

STATION NAME: **TULARE** TYPE: DMA Base

15' QUADRANGLE: 7 $\frac{1}{2}$' QUADRANGLE: Tulare

LATITUDE: 36° 12.55' N LONGITUDE: 119° 20.58' W

ELEVATION: 96 meters, 288 feet

OBSERVED GRAVITY: 979772.72 mGal

Located at the United States Post Office in the town of Tulare, at the corner of Tulare Avenue and North M Street. Observations taken in the easternmost of three alcoves below the window on the concrete porch.

STATION NAME: **VISALIA** TYPE: DMA Base

15' QUADRANGLE: Visalia 7 ½' QUADRANGLE: Goshen

LATITUDE: 36° 19.60' N LONGITUDE: 119° 23.80' W

ELEVATION: 96 meters, 289 feet

OBSERVED GRAVITY: 979788.795 mGal

Located in Visalia at the Visalia Municipal Airport situated on Airport Drive, situated 0.3 mi southeast of the junction of Highway 198 and 99. Observations taken on concrete walkway at north end of baggage claim area, next to the wall.

STATION NAME: **A3** TYPE: SSN Base

15' QUADRANGLE: Waukena 7 ½' QUADRANGLE: Waukena

LATITUDE: 36° 09.57' N LONGITUDE: 119° 30.49' W

ELEVATION: 70 meters, 229 feet

OBSERVED GRAVITY: 979767.45 mGal

Established by the U.S.C.&G.S. (Pendulum station No. 1031). Approximately 1.5 miles north of the little town of Waukena which is southeast of Tulare; near the westerly end of the east-west half-section line through sec. 29, T. 20 S, R. 23 E, 584 feet east of the center line of Shamrock Avenue (Road 28 on Waukena quadrangle), and at the north end of a dirt road marking the half-section. The dirt road lies directly across from the Manuel Gomes dairy and is just south of a small house and barn on the east side of Road 28. Station also called "CH240" by Chapman (1966) as well as "Waukena Pendulum".

STATION NAME: **A5** TYPE: SSN Base

15' QUADRANGLE: Independence $7\frac{1}{2}$' QUADRANGLE:

LATITUDE: 36° 46.63' N LONGITUDE: 118° 10.72' W

ELEVATION: 1205 meters, 3955 feet

OBSERVED GRAVITY: 979450.03 mGal

Located 2.25 miles south of Independence along Highway 6 and 395, on the northeast side of the Highway 395 near California Division of Highways marker "M443+19", 112 yards N 62° E from telephone pole marked "47-12 E/27" which is 26 yards northwest of the Highway marker, 157 yards S 80° E from Calif. Div. Highways marker "M446+77", and 18 yards south of an intermittent creek. Gravity meter is set on ground beside U.S.C.G.S. pendulum mark no. 1030 stamped "Independence 1939" projecting 4 inches above ground. Same as Chapman station "CH235" (Chapman, 1966).

STATION NAME: **B13** TYPE: Secondary SSN Base

15' QUADRANGLE: Marion Peak $7\frac{1}{2}$' QUADRANGLE:

LATITUDE: 36° 58.18' N LONGITUDE: 118° 38.07' W

ELEVATION: 1801 meters, 5909 feet

OBSERVED GRAVITY: 979290.53 mGal

About 21 miles north along the trail over Granite Pass from the end of Highway 180 at Zumwalt Meadows, at Simpson Meadow Ranger Station, Kings Canyon National Park. A USGS benchmark stamped "29 JRH" and set in a 1- by 4-foot granite rock projecting 1 foot above the ground is located 79 feet west of the Ranger Station and about 340 feet south of the Kings River, 130 feet west of Horseshoe Creek. A reference mark consisting of a copper nail and washer in the south root of a 10-inch pine tree is located 61 feet northwest of the benchmark and 15 feet north of the trail. Gravity meter set on ground besides granite rock containing the benchmark and 1 foot lower than the mark.

STATION NAME: **B15 (Big Stump)** TYPE: Secondary SSN Base

15' QUADRANGLE: Giant Forest 7 ½' QUADRANGLE:

LATITUDE: 36° 43.00' N LONGITUDE: 118° 57.79' W

ELEVATION: 1889 meters, 6196 ft

OBSERVED GRAVITY: 979348.73 mGal

About 52 miles east of Fresno along Highway 180, at Big Stump Entrance Station to the General Grant Grove Section, Kings Canyon National Park. A "useable" elevation mark" consisting of a chiseled square is located on the concrete base of the gas pumps and in the center of the pumps at the Entrance Station. The gravity meter was set on the chiseled square.

STATION NAME: **B16 (Cedar Grove)** TYPE: Secondary SSN Base

15' QUADRANGLE: Marion Peak 7 ½' QUADRANGLE:

LATITUDE: 36° 47.44' N LONGITUDE: 118° 40.07' W

ELEVATION: 1411 meters, 4628 feet

OBSERVED GRAVITY: 979376.95 mGal

At Cedar Grove just across the Kings River bridge from the camp store and ranger station. A National Park Service bench mark marked "USDI NPS", stamped "A-1 1959 Elev. 4617.90", and set in concrete is located 340 feet east of the east end of the Kings River bridge, 5.7 feet east of the edge of the asphalt road, and 2.5 feet north of a 2- by 4-inch white witness post. The gravity meter was set on the concrete next to the NPS bench mark.

STATION NAME: **B17 (Muir-Sawmill Jct.)** TYPE: Secondary SSN Base

15' QUADRANGLE: Mt. Pinchot 7 ½' QUADRANGLE:

LATITUDE: 36° 54.19' N LONGITUDE: 118° 23.96' W

ELEVATION: 3153 meters, 10346 feet

OBSERVED GRAVITY: 979049.23 mGal

About 14.6 miles from the end of Highway 180 near Cedar Grove, Kings Canyon National Park, along the Paradise Valley-Woods Creek trail to its junction with the John Muir trail; thence 3.5 miles northeast along the John Muir trail to its junction with a trail leading southeast over Sawmill Pass. A USGS bench mark stamped "35 JD 1951 10347" and set in the top of a boulder is located 17 feet west and 12 feet south of the John Muir-Sawmill Pass trail junction and is 1 foot above the John Muir trail. Gravity meter was set on the ground on the uphill side of the boulder and level with the bench mark.

STATION NAME: **B20** TYPE: Secondary SSN Base

15' QUADRANGLE: Kern Peak 7 ½' QUADRANGLE:

LATITUDE: 36° 20.50' N LONGITUDE: 118° 24.52' W

ELEVATION: 1967 meters, 6453 feet

OBSERVED GRAVITY: 979254.73 mGal

About 19 miles southeast of Mineral King via trails over Farewell Gap and Coyote Pass, near Kern Canyon Ranger Station at the southern boundary of Sequoia National Park. A USGS bench mark stamped "6456 G 1905" and set in the west face of a large granite boulder is located 0.1 mile south of the Ranger Station, 60 feet south of Coyote Creek, and at the junction of the trail from Coyote Pass with the trail along the Kern River. Gravity meter set on ground on west side of boulder and 3 feet lower than the bench mark.

STATION NAME: **B21**

TYPE: Secondary SSN Base

15' QUADRANGLE: Kern Peak

7 $\frac{1}{2}$' QUADRANGLE:

LATITUDE: 36° 34.66' N

LONGITUDE: 118° 24.78' W

ELEVATION: 2449 meters, 8035 feet

OBSERVED GRAVITY: 979161.53 mGal

About 22.3 miles west of Whitney Portal by trail over Whitney Pass to Crabtree Ranger Station, Wallace Creek, and the Kern River; at Junction Meadow in Kern Canyon near the junction of the High Sierra Trail along the Kern River with a trail leading west over Colby Pass. A USC&GS bench mark stamped "J594 1940" and set in the north edge of a large irregular mass of outcropping bedrock projecting 3 feet above the ground is located 10 feet southwest of the High Sierra Trail and 200 feet south of an emergency Park Service telephone. Gravity meter set on the bench mark.

CALCULATION OF GRAVITY ANOMALIES

Previously published data from Robbins and others (1975) were reduced to the International Gravity Formula of 1930. All gravity stations have been reduced using the Geodetic Reference System 1967 (International Association of Geodesy, 1971), taking into account the variation of gravity with latitude. The following corrections were applied:

earth tide	for the gravitational force of, and the solid-earth tidal response to the sun and moon;
free-air	for the decrease of gravity away from the center of the earth;
Bouguer	for the gravitational effect of the mass between the station elevation and sea-level;
curvature	for curvature of the earth;
terrain	for the gravitational effect of topography;
isostatic	for the long-wavelength gravitational effect of isostatic compensation of the crust due to topographic loading.

Bouguer and curvature corrections are subtracted from the free-air anomaly whereas the terrain correction is added to the free-air anomaly at each station to determine the complete Bouguer anomalies at a standard reduction density of 2.67 g/cm^3.

Terrain corrections were determined to various radial distances from the station using conventional templates of Hayford and Bowie (1912; Swick, 1942). Template terrain corrections were estimated to a distance of 2.29 km from each station of the previously published gravity data, except for the California Division of Mines and Geology data (Table 10, Robbins and others, 1975) which were estimated using the Hammer (1939) template to a distance of 2.61 km. Inner terrain corrections for 162 Defense Mapping Agency gravity stations in areas of moderate to steep terrain were done by hand to a distance of 0.59 km (Hayford-Bowie D-ring). The remainder of the Defense Mapping Agency data were terrain-corrected in the inner zone using a computer program by Godson and Plouff (1988). Terrain corrections were

calculated by computer from the outer limit of the hand terrain corrections to a distance of 166.7 km for all stations using a computer procedure by Plouff (1977). A comparison of the total terrain correction calculated from the original terrain elevation model based on 1 and 3 minute digital terrain (Robbins and others, 1975) and the total terrain correction contained in this report incorporating the more accurate quarter-minute digital terrain for the previously published data shows that the average difference in complete Bouguer anomaly is small, -0.2 mGal, ranging from -1.35 to 0.63 mGal. Total terrain corrections for stations within the Fresno quadrangle averaged 5.37 mGal, ranging up to 74 mGal for Mt. Whitney (station elevation 14,493.4 ft).

SOURCES OF ERROR

The main sources of error are in elevation control and terrain correction. The largest source of error for the Fresno gravity stations is often the error resulting from the terrain correction; the error is considered to be 5 to 10% of the value of the total terrain correction. Because some of the terrain corrections are as high as 70 mGal, errors as high as 7 mGal can be expected for the terrain correction, although the average error based on the average terrain correction (see above) is 0.5 mGal. An error of 1 m in elevation results in about 0.2 mGal error in the gravity reduction (Table 2). Errors resulting from elevation control are probably less than 0.5 mGal for most of the data in that the majority of the stations are at or near bench marks and spot and surveyed elevations, which are accurate to about 0.5 to 3 m. Measurements for which elevations were controlled by contour interpolation would be expected to have errors of up to 2.4 mGal. Gravity measurements are typically accurate to 0.2 mGal if a LaCoste and Romberg meter is used. Most of the data obtained from the Defense Mapping Agency were measured with a LaCoste and Romberg gravimeter and have surveyed elevations. A significant number of previously published data were collected with Worden gravimeters with an expected accuracy of 0.5 mGal. In general, the total

uncertainties for these data are estimated to be less than 5 mGal. A four-character accuracy code described in Table 2 specifies the expected accuracy of the location, elevation, latitude, and observed gravity for each gravity station. The principal facts format of the diskette and the data tables is described in Table 3.

ISOSTATIC CORRECTION

The isostatic correction is made to remove the long-wavelength effect of deep crustal and/or upper mantle masses that isostatically compensate regional topography. We compared two methods for computing the isostatic corrections for stations within the Fresno quadrangle. Both methods assume an Airy-Heiskanen model (Heiskanen and Vening-Meinesz, 1958) of isostatic compensation with a sea-level crustal thickness of 25 km, a crust-mantle density contrast of 0.40 g/cm^3, and a crustal density of 2.67 g/cm^3 for the topographic load. These model parameters were used because 1) they agree well with seismically determined values of crustal thickness for central California and crust-mantle density contrast, 2) changing the model parameters does not affect the resulting isostatic anomaly greatly, and 3) they are consistent with model parameters used for isostatic corrections computed for the rest of California (Jachens and Griscom, 1985; Oliver, 1973). ISOCOMP (Jachens and Roberts, 1981) directly calculates the attraction of an Airy-Heiskanen root by summing the attraction of individual mass prisms making up the root whereas AIRYROOT (Simpson and others, 1983) uses a fast Fourier transform algorithm to calculate the gravitational attraction of a layer of mass enclosed between two surfaces defined by gridded elevations. The average difference in isostatic anomaly calculated by ISOCOMP subtracted from that calculated by AIRYROOT for all stations within the Fresno quadrangle is minor, 0.005± 0.234 mgal, with a slight dependence on station elevation (Table 4). The isostatic corrections calculated by ISOCOMP were used in order to be consistent with isostatic corrections computed for the rest of California (Roberts and others, 1981). The magnitude of the average isostatic residual

gravity value is significantly reduced from that of the average complete Bouguer anomaly value, from -96.5±63.4 to -8.0±21.4 mGal, suggesting that the isostatic correction removes most of the large negative gravitational effect of the Sierra Nevadan root. The isostatic residual gravity values should therefore reflect lateral variations of density within the crust.

LISTS OF PRINCIPAL FACTS

Principal facts for 2,122 previously published gravity stations are listed in Table 5. Information pertaining to data sources and gravity meters used are contained in Robbins and others (1975). These data on 1963 datum are also available on magnetic tape (Snyder and others, 1982b). Two stations from the previously published data, stations S1133 and F308, were discarded because of doubtful gravity values.

Principal facts for 1,030 stations received from the Defense Mapping Agency are listed in Table 6. The original Defense Mapping Agency data set consisted of 5,159 stations within the Fresno quadrangle from 26 studies. The Defense Mapping Agency assigned "source codes" to various data sets for purposes of identification. All contributions from the U.S. Geological Survey were discarded because they duplicated data already in our files. Two surveys of the University of Wisconsin (1954, 1955) along with two surveys by G.P. Wollard (1939) were discarded because of questionable locations. The Geodetic Survey Squadron provided eight sets of both preliminary and final gravity data. Elevations between the preliminary and final data sets differed by as much as 12 feet in several areas. Elevations contained in the final data set were resurveyed after the recognition of subsidence in the San Joaquin Valley due to subsurface removal of ground water. For this reason, the stations from the final data set were retained whenever station redundancies occurred. After the removal of redundant stations or stations of doubtful locations or gravity values, the data set obtained from Defense Mapping Agency was reduced to 1,030 stations, all from two sources provided by the Geodetic Survey Squadron. Most of these stations are located in the southwestern

part of the Fresno quadrangle in the San Joaquin Valley (Fig. 3). The leading four characters in the station names are a code indicating the source of the data:

Code	Source (as indicated by the Defense Mapping Agency)
6199	Final WSMC Area Gravity Data Set
	DMATC GSSQ 1982
6235	Final WSMC Area Gravity Data Set, California-Contractor Data
	DMATC GSSQ Photogravity Company, Inc.

CONCLUSION

This report incorporates 1,030 stations obtained from the Defense Mapping Agency for the Fresno 1° by 2° sheet as well as reduces previously published data from Robbins and others (1975) to the IGSN 71 datum. A comparison between the complete Bouguer anomaly gravity values contained in Robbins and others (1975) report based on the 1963 datum and the 1930 formula and those values contained in this report on the 1971 datum shows a difference of approximately 2.2 mGal resulting from the addition of -14.47 mGal to observed gravity values and use of the GRS67 formula. The addition of the Defense Mapping Agency stations greatly enhances the regional gravity coverage of the southwestern portion of the quadrangle. This report also contains isostatic residual gravity values for the 3,152 gravity stations within the Fresno quadrangle.

ACKNOWLEDGMENTS

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DESCRIPTION OF THE DISKETTE–PART B

Three ascii files are contained on one 5 1/4-inch double-sided, high-density diskette formatted for IBM-PC's using DOS 2.0 or higher versions. README.TXT contains the title-page information, description of the principal fact format (Tables 2 and 3), and a brief description of the two other files on the diskette. USGS.ISO contains the principal facts of the 2,122 previously published gravity stations (Table 5) and DMA.ISO contains the principal facts of the 1,030 gravity stations obtained from the Defense Mapping Agency (Table 6). The data are in Plouff format (Table 3). The values of the observed gravity, the seventh item, do not include the first digit (9 as in *9*79,948.73).

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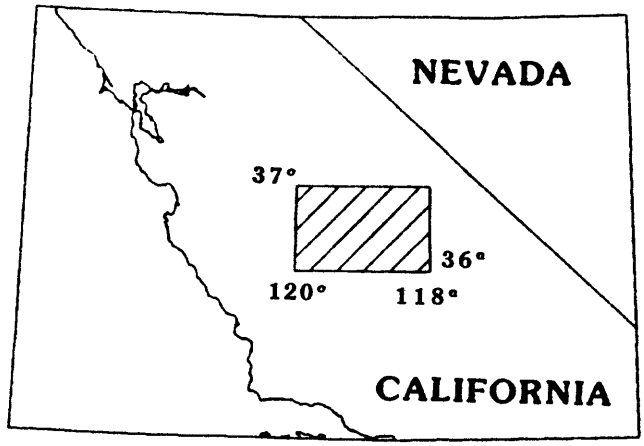

Figure 1. Location of Fresno 1° by 2° sheet, California.

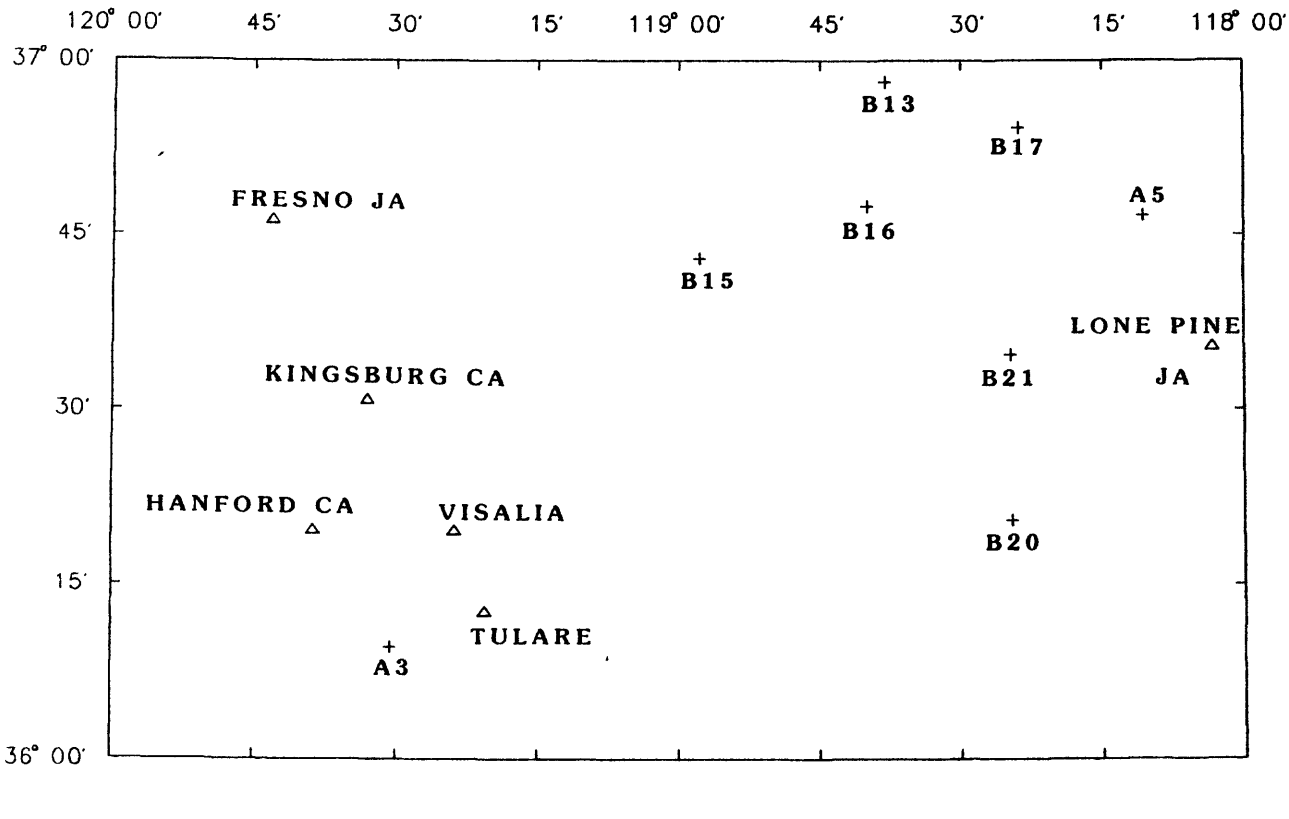

Figure 2. Locations of described gravity base stations. Triangles denote locations of Defense Mapping Agency base stations; crosses, base stations not described in Robbins and others (1975).

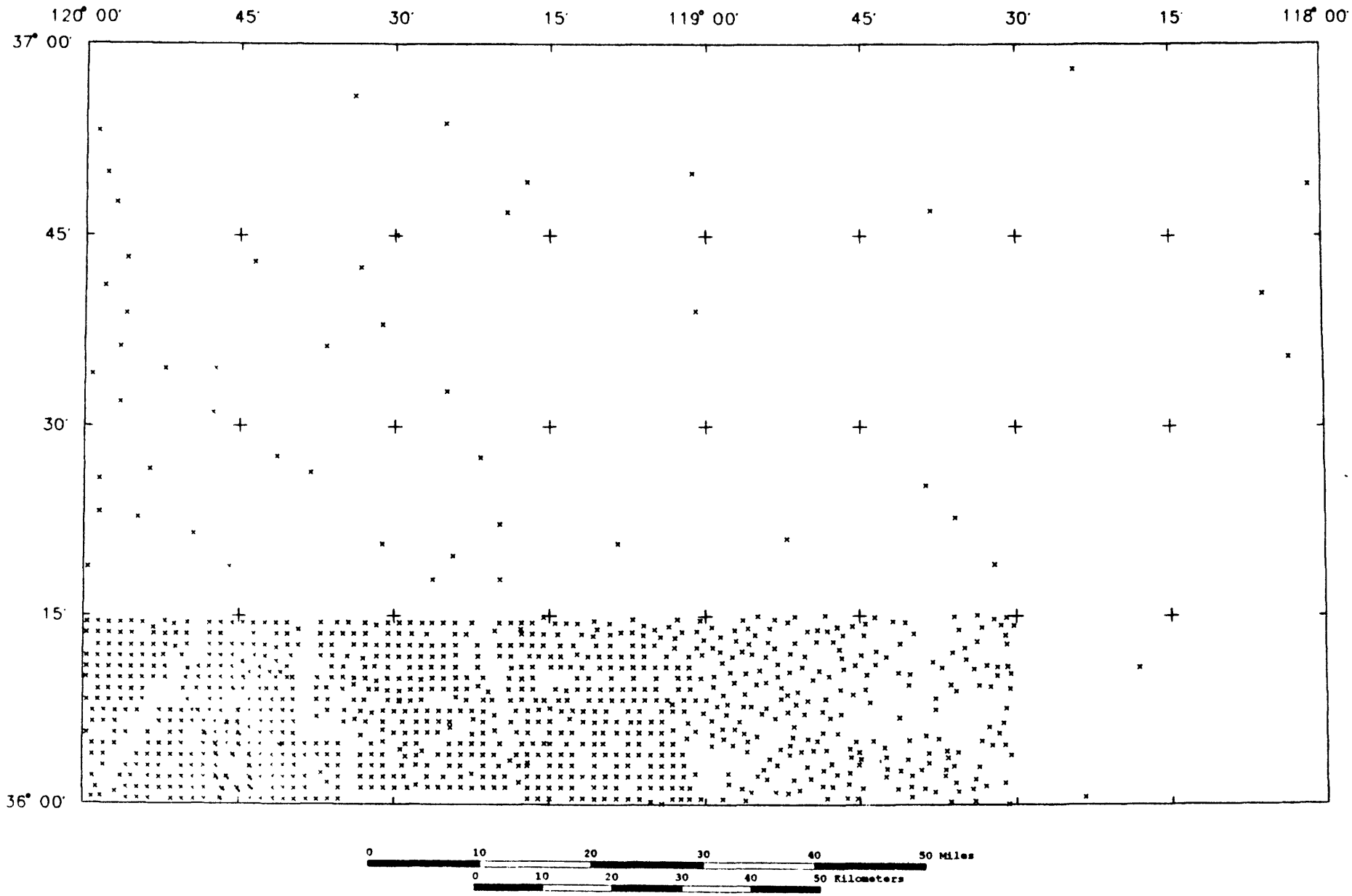

Figure 3. Locations of Defense Mapping Agency gravity stations.

TABLE 1.–*Comparison of observed gravity values of Fresno base stations.*

Base Station[1]	Latitude (deg min)	Longitude (deg min)	Elevation (ft)	OG[2] (mGal)	Difference[3] (mGal)
FRESNO JA	36 46.23	119 43.12	323	979817.980	
1990 VALUE (G614)				979817.920 ± 0.00	-0.06
1990 VALUE (G17C)				979817.910 ± 0.01	-0.07
HANFORD CA	36 19.63	119 38.70	245	979798.580	
1990 VALUE (G614)				979798.640 ± 0.03	0.06
1990 VALUE (G17C)				979798.670 ± 0.01	0.09
KINGSBURG CA	36 30.77	119 33.03	297	979816.816	
1990 VALUE (G614)				979816.780 ± 0.02	-0.036
1990 VALUE (G17C)				979816.770 ± 0.01	-0.046
LONE PINE JA	36 35.35	118 03.38	3715	979442.437	
1990 VALUE (G614)				979442.390 ± 0.01	-0.047
1990 VALUE (G17C)				979442.400 ± 0.02	-0.037
TULARE	36 12.55	119 20.58	288	979772.720	
1990 VALUE (G614)				979772.750 ± 0.02	0.03
1990 VALUE (G17C)				979772.770 ± 0.02	0.05
VISALIA	36 19.60	119 23.80	289	979788.795	
1990 VALUE (G614)				979788.820 ± 0.03	0.035
1990 VALUE (G17C)				979788.850 ± 0.02	0.065
C236A	36 35.34	118 03.38	3703.8	979442.52	
1990 VALUE (G614)				979442.410 ± 0.01	-0.11
1990 VALUE (G17C)				979442.410 ± 0.01	-0.11
CH238	36 19.81	119 18.08	330.8	979784.05	
1990 VALUE (G614)				979784.100 ± 0.02	0.05
1990 VALUE (G17C)				797784.120 ± 0.01	0.07
CH239	36 12.43	119 20.53	284.6	979772.57	
1990 VALUE (G614)				979772.800 ± 0.03	0.23
1990 VALUE (G17C)				979772.800 ± 0.02	0.23
CH241	36 19.68	119 38.76	245	979797.82	
1990 VALUE (G614)				979798.130 ± 0.03	0.31
1990 VALUE (G17C)				979798.150 ± 0.01	0.33
CH242	36 31.08	119 32.55	298.7	979817.47	
1990 VALUE (G614)				979817.540 ± 0.01	0.07
1990 VALUE (G17C)				979817.540 ± 0.01	0.07
CH244	36 46.23	119 43.12	323	979818.11	
1990 VALUE (G614)				979818.050 ± 0.01	-0.06
1990 VALUE (G17C)				979818.030 ± 0.01	-0.08

[1]All 1990 values are the result of 2 to 3 reoccupations of the base station using cited gravity meter. First six sets of values are of Defense Mapping Agency base stations; the rest are of Chapman base stations (station names beginning with 'C').

[2]OG=Observed Gravity

[3]Published value subtracted from new value.

TABLE 2.–*Explanation of accuracy code (AC)*

[NGS, National Geodetic Survey; NMD, National Mapping Division; USGS, U. S. Geological Survey]

Code	Explanation
	General elevation and location code–1st digit
A	Altimetry, good control
B	On USGS or NGS level-line bench mark
C	Contour line interpolation
D	Destroyed or not found reference mark
E	Near level-line bench mark other than USGS or NGS
F	Map elevation, black or field checked
G	Map elevation, brown or not field checked
H	Near vertical angle bench mark
I	Other special source
K	Photogrammetry by other than USGS NMD
N	Near USGS or NGS level-line bench mark
M	On level-line bench mark other than USGS or NGS
P	On or near surveyed mark
Q	River gradient interpolation
R	Lake or reservoir elevation by leveling
S	Sea level elevation
T	Photogrammetry by USGS NMD
U	Unknown elevation source
V	On vertical angle bench mark
W	Map elevation, blue
X	On or near boundary marker
Y	Altimetry, poor control
Z	Special source (e.g. mobile elevation recorder)

	Elevation code–2nd digit	Elevation accuracy (ft)	Approximate gravity effect (mGal)
1	On bench mark	0.2	0.01
2	Near bench mark	0.3	0.02
3	Transit or good alidade survey	1.0	0.06
4	Vertical angle bench mark or black map elevation	2.0	0.12
5	Black map elevation on old map or good photogrammetry	4.0	0.24
6	Brown map elevation or good photogrammetry on 20 ft contour interval map	10	0.6
7	Brown map elevation on 80 ft contour interval map or good altimetry	20	1.2
8	Contour interpolation on 80 ft contour interval map	40	2.4
9	Contour interpolation on 200 ft contour interval map or poor altimetry	80	4.8

	Latitude code–3rd digit (based at lat 37°)	Latitude accuracy (min)	Distance accuracy (ft)	Approximate gravity effect (mGal)
1	Triangulation or special survey data	0.007	42	0.01
2	Location known to 0.04 in on 1:24,000 map (special care)	0.014	84	0.02
3	0.10 in on 1:24,000 map or 0.04 in on 1:62,500 map	0.035	210	0.05
4	0.21 in on 1:24,000 map or 0.08 in on 1:62,500 map	0.07	420	0.1
5	0.42 in on 1:24,000 map or 0.16 in on 1:62,500 map	0.14	840	0.2
6	0.40 in on 1:62,500 map or 0.1 in on 1:250,000 map	0.35	2,100	0.5
7	0.80 in on 1:62,500 map or 0.2 in on 1:250,000 map	0.7	4,200	1.0
8	1.60 in on 1:62,500 map or 0.4 in on 1:250,000 map	1.4	8,400	2.0
9	4.00 in on 1:62,500 map or 1.0 in on 1:250,000 map	3.5	21,000	5.0

	Observed gravity code–4th digit	Approximate gravity effect (mGal)
1	Local survey with special gravity meter	0.01
2	Multiple observations with LaCoste and Romberg gravity meter	0.02
3	Average LaCoste and Romberg or multiple observations with Worden gravity meter	0.05
4	LaCoste and Romberg observation with small vibrations or average Worden gravity meter	0.1
5	Data from loop with closure error this large	0.2
6	Data from loop with closure error this large	0.5
7	Data from loop with closure error this large	1
8	Data from loop with closure error this large	2
9	Data from loop with closure error this large	4

TABLE 3.–*Explanation of principal fact format*

Item	Explanation
STATION NAME (a8)	An alphanumeric combination of up to 8 characters used for station identification
LAT (f3.0,f4.2)	Latitude in degrees and minutes, to 0.01 minute
LON (f4.0,f4.2)	Longitude in degrees and minutes, to 0.01 minute
ELEV (f6.1)	Elevation, to 0.1 foot
OG (f7.2)	Observed gravity, to 0.01 mGal
AC (a4)	Four digit code describing the general location, elevation, latitude, and observed gravity accuracy (see table 1)
FAA (f6.2)	Free-air anomaly to 0.01 mGal
SBA (f6.2)	Simple Bouguer anomaly to 0.01 mGal
ITC (f5.2)	Inner-zone terrain correction for a density of 2.67 g/cm^3, to 0.01 mGal, followed by a letter denoting the extent of the correction. 'Z' indicates computer computed terrain correction from station out to 166.7 km with inner correction out to D zone.
TC (f5.2)	Total terrain correction from the station to 166.7 km for a density of 2.67 g/cm^3, to 0.01 mGal
CBA (f6.2)	Complete Bouguer anomaly reduced for a density of 2.67 g/cm^3, to 0.01 mGal
ISO (f6.2)	Isostatic residual anomaly values assuming an Airy model for isostatic compensation of topographic loads. This model assumes a crustal thickness of 25 km, a topographic density load of 2.67 g/cm^3 and a density contrast across the base of the model crust of 0.4 g/cm^3.

TABLE 4.–*Comparison of isostatic residual gravity anomalies calculated by ISOCOMP and AIRYROOT*

elevation range	number of stations	average difference[1] (mGal)	std. error (mGal)	range (mGal)
below 1000 ft	1945	-0.117	0.101	-0.34 to 0.18
1000-5000 ft	690	0.098	0.223	-0.38 to 0.49
5000-10,000 ft	402	0.186	0.260	-0.37 to 1.07
above 10,000 ft	115	0.593	0.182	0.23 to 1.20
all stations	3152	0.005	0.234	-0.38 to 1.20

[1]Difference calculated by subtracting isostatic residual gravity value calculated by ISOCOMP from that calculated by AIRYROOT.

TABLE 5.–*Principal Facts for previously published data (Robbins and others, 1975)*

STATION NAME	LAT deg	LAT min	LON deg	LON min	ELEV ft	OG mGal	AC	FAA mGal	SBA mGal	ITC mGal		TC mGal	CBA 2.67	ISO 2.67
0000 0 0A2	36	46.45	119	42.26	331.0	979818.48	C 421	-35.56	-46.85	0.00	F	0.23	-46.77	1.78
A3	36	9.57	119	30.49	228.9	979767.45	D 224	-43.08	-50.89	0.00	F	-0.13	-51.12	-17.06
A5	36	46.63	118	10.72	3954.7	979450.03	N 134	-63.51	-198.40	0.07	F	6.70	-192.95	-15.08
A6	36	19.78	119	18.79	322.0	979784.53	H 322	-31.91	-42.90	0.00	F	0.36	-42.68	8.93
A7	36	4.46	119	0.64	456.0	979732.54	C 423	-49.30	-64.85	0.01	F	1.26	-63.79	6.52
A7A	36	4.63	119	2.30	436.0	979731.86	C 521	-52.11	-66.98	0.00	F	1.00	-66.16	0.81
A7B	36	1.78	119	3.49	441.2	979727.99	B 123	-51.40	-66.45	0.00	F	0.73	-65.91	-3.42
A13	36	36.95	118	3.95	3709.0	979441.27	B 332	-81.40	-207.90	0.04	F	6.43	-202.67	-34.19
B13	36	58.18	118	38.07	5909.0	979290.53	N 335	-56.02	-257.56	5.16	F	28.10	-230.95	-40.14
B14A	36	49.24	119	22.74	537.8	979805.17	M122	-33.46	-51.80	2.00	F	4.75	-47.28	38.15
B15	36	43.00	118	57.79	6196.0	979348.73	D 335	51.11	-160.22	2.40	F	11.07	-150.66	-15.56
B16	36	47.44	118	40.07	4628.0	979376.95	D 333	-74.47	-232.32	4.69	F	24.90	-208.78	-29.76
B17	36	54.19	118	23.96	10346.0	979049.23	N 335	125.34	-227.53	3.55	F	15.76	-212.88	-26.32
B18	36	27.90	118	51.62	1143.0	979639.00	N 332	-111.90	-150.89	3.24	F	14.48	-136.88	-10.94
B19	36	26.90	118	35.66	7828.0	979189.54	N 334	68.50	-198.49	7.55	F	21.19	-178.78	-19.34
B20	36	20.50	118	24.52	6453.0	979254.73	N 335	13.69	-206.40	5.87	F	20.00	-187.91	-21.74
B21	36	34.66	118	24.78	8035.0	979161.53	B 335	48.76	-225.29	6.27	F	24.66	-202.10	-24.37
B22	36	35.20	118	14.48	8349.0	979138.01	N 333	53.96	-230.80	14.83	F	34.58	-197.66	-22.17
B23	36	14.58	118	40.47	6651.0	979273.22	B 334	59.30	-167.55	1.30	F	11.24	-157.82	-24.64
B26A	36	1.35	118	8.10	5960.0	979307.28	C 633	47.41	-155.87	0.55	F	5.21	-152.16	-4.48
B27	36	27.20	118	54.08	862.9	979671.31	B 132	-104.93	-134.36	0.95	F	9.58	-125.14	-7.47
CH234	36	48.23	118	11.91	3921.2	979446.57	N 233	-72.44	-206.18	0.05	F	7.37	-200.05	-20.46
CH236	36	36.12	118	3.59	3726.0	979440.91	B 332	-78.96	-206.04	0.03	F	6.31	-200.94	-33.02
C236A	36	35.34	118	3.38	3703.8	979442.52	B 132	-78.31	-204.64	0.02	F	6.41	-199.43	-31.90
CH237	36	16.95	118	0.37	3646.7	979405.72	N 134	-94.00	-218.38	0.13	F	7.53	-212.04	-54.23
CH238	36	19.81	119	18.08	330.8	979784.05	B 124	-31.61	-42.89	0.00	F	0.39	-42.64	10.01
CH239	36	12.43	119	20.53	284.6	979772.57	N 124	-36.83	-46.54	0.00	F	0.13	-46.53	-2.24
CH241	36	19.68	119	38.76	245.0	979797.82	N 124	-25.72	-34.08	0.00	F	-0.13	-34.31	-1.61
CH242	36	31.08	119	32.55	298.5	979817.47	N 123	-17.45	-27.63	0.00	F	0.15	-27.61	17.06
CH244	36	46.23	119	43.12	323.0	979818.11	C 424	-36.37	-47.38	0.00	F	0.19	-47.33	0.00
CH246	36	43.76	119	48.98	276.8	979820.07	B 124	-35.18	-44.62	0.00	F	0.01	-44.73	-5.37
F92	36	45.94	118	57.31	6833.3	979308.52	B 132	66.54	-166.52	1.53	F	10.90	-157.14	-15.62
MPOON	36	46.52	119	50.20	302.0	979822.59	B 323	-34.28	-44.58	0.00	F	0.04	-44.68	-4.24
S1225	36	36.32	118	43.51	6717.0	979279.32	N 333	40.30	-188.80	4.60	F	15.82	-174.49	-16.88
S1600	36	4.02	118	31.79	7221.0	979208.44	V 432	63.24	-183.04	7.54	F	15.73	-168.82	-32.91
SVB4	36	40.51	118	5.86	3738.0	979453.77	E 434	-71.31	-198.80	0.36	F	6.81	-193.20	-21.93
W356	36	58.00	119	53.67	338.0	979807.31	B 323	-62.78	-74.31	0.00	F	0.21	-74.25	-26.27
S0001	36	10.89	119	22.99	264.0	979770.33	B 325	-38.80	-47.80	0.00	F	0.05	-47.87	-7.11
S0003	36	19.63	119	15.59	343.0	979785.53	F 425	-28.72	-40.42	0.00	F	0.51	-40.06	16.15
S0004	36	19.63	119	11.84	367.0	979776.63	F 425	-35.36	-47.88	0.00	F	0.77	-47.27	15.29
S0005	36	20.02	119	8.05	405.0	979770.03	B 325	-38.95	-52.77	0.00	F	1.21	-51.73	18.75
S0006	36	15.23	119	8.17	353.0	979762.73	N 325	-44.25	-56.29	0.00	F	0.94	-55.51	9.51
S0007	36	17.86	119	9.22	378.0	979768.73	B 325	-39.68	-52.58	0.00	F	0.94	-51.80	13.91
S0008	36	11.76	119	4.86	393.0	979754.63	G 525	-43.60	-57.01	0.01	F	1.16	-56.02	12.19
S0009	36	14.56	119	4.34	404.0	979766.43	G 525	-34.79	-48.57	0.43	F	1.96	-46.79	25.51
S0010	36	15.23	119	5.45	359.0	979766.13	B 325	-40.29	-52.53	0.10	F	1.52	-51.17	19.42
S0011	36	12.65	119	8.12	346.0	979756.63	D 325	-47.31	-59.11	0.00	F	0.82	-58.44	4.18
S0012	36	10.03	119	8.03	348.0	979749.63	B 325	-50.36	-62.23	0.00	F	0.70	-61.68	-1.19
S0013	36	10.03	119	5.86	374.0	979746.03	G 525	-51.52	-64.27	0.00	F	0.90	-63.53	1.01
S0014	36	10.03	119	3.74	407.0	979745.93	G 525	-48.51	-62.39	0.00	F	1.16	-61.41	7.43
S0015	36	11.76	119	2.70	427.0	979753.83	B 325	-41.21	-55.77	0.00	F	1.54	-54.42	18.46
S0016	36	14.14	119	1.66	614.0	979747.63	B 325	-33.24	-54.18	0.23	F	2.14	-52.30	25.65
S0017	36	15.30	119	18.73	308.0	979775.83	F 425	-35.49	-45.99	0.00	F	0.24	-45.89	2.41
S0018	36	10.84	119	29.54	237.0	979769.93	B 325	-41.66	-49.74	0.00	F	-0.10	-49.95	-14.77
S0019	36	10.90	119	0.54	507.0	979740.63	B 325	-45.65	-62.94	0.07	F	1.93	-61.23	15.61
S0020	36	9.16	119	0.24	468.0	979739.63	G 525	-47.82	-63.79	0.00	F	1.71	-62.28	13.44
S0021	36	7.42	119	1.29	446.0	979748.43	G 525	-38.59	-53.81	0.09	F	1.44	-52.56	18.99
S0022	36	6.76	119	3.18	409.0	979738.83	G 525	-50.73	-64.68	0.01	F	1.04	-63.82	3.20
S0023	36	8.72	119	2.62	408.0	979741.43	N 325	-51.04	-64.95	0.00	F	1.23	-63.90	6.07
S0024	36	1.34	119	0.47	483.0	979722.73	N 325	-52.09	-68.57	0.00	F	1.05	-67.73	0.48
S0025	36	5.47	119	2.61	424.0	979734.53	G 525	-51.77	-66.23	0.00	F	1.02	-65.39	1.71
S0026	36	5.03	119	0.47	451.0	979735.33	G 525	-47.80	-63.18	0.02	F	1.38	-61.99	9.26
S0027	36	6.38	119	0.33	828.0	979721.73	N 325	-27.87	-56.11	0.68	F	2.01	-54.45	18.35
S0028	36	2.65	119	0.43	462.0	979729.83	D 325	-48.85	-64.61	0.00	F	1.14	-63.67	5.67
S0033	36	1.34	118	58.88	545.0	979720.83	F 425	-48.16	-66.75	0.08	F	1.33	-65.65	5.96
S0108	36	16.58	118	1.08	3765.0	979405.43	E 335	-82.64	-211.05	0.15	F	8.87	-203.40	-45.24
S0109	36	17.90	118	2.13	3769.0	979401.13	E 335	-88.46	-217.01	0.83	F	13.85	-204.38	-44.45
S0110	36	19.20	118	2.25	3766.0	979402.53	E 335	-89.21	-217.66	1.39	F	15.51	-203.36	-42.62
S0111	36	20.83	118	1.77	3769.0	979404.53	E 335	-89.27	-217.82	3.08	F	14.96	-204.08	-42.92
S0112	36	22.25	118	1.91	3775.0	979404.13	E 335	-91.15	-219.90	2.47	F	14.55	-206.57	-44.64

TABLE 5.–*Principal Facts for previously published data (Robbins and others, 1975)–Continued*

STATION NAME	LAT deg	LAT min	LON deg	LON min	ELEV ft	OG mGal	AC	FAA mGal	SBA mGal	ITC mGal		TC mGal	CBA 2.67	ISO 2.67
000S0113	36	24.79	118	2.27	3775.0	979412.03	E 335	-86.90	-215.66	1.49	F	13.18	-203.70	-40.34
S0114	36	27.38	118	2.27	3776.0	979416.73	E 335	-85.85	-214.63	1.12	F	11.24	-204.61	-40.31
S0115	36	29.73	118	2.28	3777.0	979427.13	E 335	-78.73	-207.56	0.28	F	8.43	-200.34	-35.34
S0116	36	31.43	118	2.56	3778.0	979437.23	E 335	-70.99	-199.84	0.83	F	8.11	-192.95	-27.22
S0117	36	32.84	118	3.16	3780.0	979442.43	E 335	-67.63	-196.55	0.40	F	7.52	-190.25	-23.51
S0118	36	34.20	118	3.90	3781.0	979445.13	E 335	-66.80	-195.76	1.16	F	8.27	-188.70	-20.89
S0119	36	35.47	118	4.34	3781.0	979447.33	E 335	-66.43	-195.39	0.66	F	7.58	-189.03	-20.42
S0120	36	36.84	118	4.65	3786.0	979447.63	E 335	-67.64	-196.77	0.94	F	7.58	-190.41	-21.23
S0121	36	38.45	118	5.56	3786.0	979450.33	E 335	-67.26	-196.39	1.36	F	8.19	-189.42	-18.90
S0122	36	39.60	118	5.73	3793.0	979450.73	M335	-67.86	-197.23	1.68	F	8.16	-190.29	-19.35
S0124	36	42.32	118	7.63	3792.0	979453.73	E 435	-68.88	-198.22	0.00	F	6.42	-193.02	-19.40
S0125	36	43.64	118	8.63	3837.0	979454.73	E 335	-65.56	-196.43	0.01	F	6.42	-191.24	-16.29
S0126	36	44.80	118	9.50	3853.0	979454.93	E 335	-65.53	-196.94	0.03	F	6.60	-191.57	-15.39
S0127	36	45.83	118	10.27	3908.0	979453.43	E 335	-63.35	-196.64	0.05	F	6.71	-191.17	-13.95
S0129	36	47.13	118	11.21	3971.0	979447.33	E 335	-65.40	-200.84	0.05	F	6.90	-195.19	-16.65
S0131	36	50.01	118	13.31	3963.0	979441.83	E 435	-75.82	-210.98	0.07	F	8.58	-203.66	-22.18
S0132	36	51.53	118	13.81	3893.0	979442.93	N 335	-83.50	-216.28	0.12	F	9.35	-208.17	-25.69
S0133	36	54.05	118	14.95	3865.0	979439.23	N 334	-93.47	-225.30	0.02	F	11.05	-215.48	-31.10
S0134	36	55.20	118	15.33	3903.0	979437.13	G 535	-93.67	-226.79	0.08	F	11.37	-216.66	-31.64
S0135	36	56.58	118	15.35	3927.0	979439.10	N 334	-91.44	-225.38	0.03	F	10.20	-216.42	-30.89
S0136	36	58.73	118	15.19	3911.0	979448.09	V 434	-87.06	-220.46	0.02	F	8.96	-212.74	-26.71
S0244	36	59.64	119	35.64	743.0	979771.03	N 325	-63.34	-88.68	0.54	F	2.19	-86.81	-7.90
S0245	36	58.12	119	36.59	746.0	979778.63	N 325	-53.26	-78.70	0.32	F	1.55	-77.46	-3.33
S0246	36	58.22	119	34.79	593.0	979782.03	B 325	-64.39	-84.62	0.21	F	1.89	-82.98	-5.20
S0247	36	58.54	119	32.76	766.0	979765.93	B 325	-64.68	-90.81	0.04	F	1.92	-89.21	-6.65
S0248	36	57.74	119	30.72	873.0	979758.53	B 325	-60.86	-90.64	0.27	F	2.30	-88.70	-3.41
S0249	36	56.41	119	30.27	663.0	979777.63	B 325	-59.59	-82.20	0.64	F	2.89	-79.59	3.92
S0250	36	54.88	119	31.18	597.0	979792.43	N 325	-48.78	-69.14	0.07	F	1.77	-67.63	10.93
S0251	36	53.10	119	32.44	530.0	979805.53	B 325	-39.41	-57.48	0.02	F	1.24	-56.47	16.35
S0252	36	52.02	119	33.38	488.0	979811.53	F 425	-35.80	-52.44	0.00	F	1.00	-51.65	17.52
S0253	36	50.23	119	33.38	432.0	979817.83	G 525	-32.18	-46.91	0.00	F	0.87	-46.23	20.00
S0254	36	48.47	119	33.29	415.0	979819.83	N 325	-29.23	-43.38	0.00	F	0.75	-42.81	20.84
S0255	36	46.75	119	33.29	395.0	979821.83	F 425	-26.62	-40.10	0.00	F	0.65	-39.62	21.44
S0256	36	46.75	119	30.58	411.0	979819.33	G 525	-27.62	-41.64	0.01	F	0.85	-40.97	24.55
S0257	36	45.86	119	29.90	494.0	979814.63	F 425	-23.22	-40.07	0.04	F	0.85	-39.44	25.93
S0258	36	44.01	119	29.72	392.0	979822.83	B 325	-21.95	-35.32	0.00	F	0.73	-34.76	28.17
S0259	36	43.44	119	27.42	395.0	979821.33	B 325	-22.34	-35.81	0.00	F	0.94	-35.05	30.91
S0260	36	41.92	119	27.38	372.0	979824.43	F 425	-19.21	-31.90	0.00	F	0.83	-31.23	32.60
S0261	36	40.61	119	27.38	358.0	979824.43	F 425	-18.64	-30.85	0.00	F	0.73	-30.27	31.68
S0262	36	39.74	119	25.78	383.0	979827.13	F 425	-12.33	-25.39	0.00	F	0.79	-24.77	38.68
S0263	36	39.72	119	23.61	396.0	979816.43	F 425	-21.78	-35.29	0.00	F	0.98	-34.48	32.77
S0264	36	39.69	119	21.46	414.0	979811.53	F 425	-24.94	-39.06	0.00	F	1.21	-38.03	33.27
S0265	36	39.67	119	19.30	443.0	979803.53	F 425	-30.18	-45.29	0.00	F	1.55	-43.93	31.72
S0266	36	38.77	119	18.23	451.0	979800.03	F 425	-31.64	-47.02	0.00	F	1.59	-45.62	30.80
S0267	36	36.18	119	18.26	429.0	979804.23	F 425	-25.77	-40.40	0.00	F	1.28	-39.31	32.84
S0268	36	35.31	119	18.26	413.0	979803.03	F 425	-27.22	-41.30	0.00	F	1.21	-40.27	30.53
S0269	36	33.59	119	18.26	381.0	979804.83	F 425	-25.95	-38.94	0.00	F	1.05	-38.06	30.20
S0270	36	31.83	119	17.17	361.0	979805.33	F 425	-24.79	-37.10	0.00	F	1.05	-36.21	31.55
S0271	36	30.10	119	17.16	349.0	979804.23	F 425	-24.53	-36.43	0.00	F	0.92	-35.66	29.80
S0272	36	29.20	119	17.64	337.0	979805.43	N 325	-23.16	-34.65	0.00	F	0.82	-33.98	29.42
S0273	36	27.47	119	17.66	326.0	979802.03	F 425	-25.10	-36.22	0.00	F	0.72	-35.64	25.59
S0274	36	25.72	119	17.69	321.0	979798.13	F 425	-26.96	-37.91	0.00	F	0.62	-37.43	21.67
S0275	36	23.98	119	17.72	324.0	979793.53	F 425	-28.77	-39.82	0.00	F	0.55	-39.41	17.82
S0276	36	21.82	119	17.75	332.0	979787.13	F 425	-31.31	-42.63	0.00	F	0.46	-42.31	12.73
S0365	36	16.09	119	8.12	366.0	979765.03	B 325	-41.97	-54.45	0.00	F	0.99	-53.62	12.31
S0366	36	16.96	119	8.11	379.0	979766.43	F 425	-40.60	-53.53	0.00	F	1.04	-52.65	14.27
S0367	36	16.96	119	9.23	369.0	979767.73	N 325	-40.24	-52.83	0.00	F	0.90	-52.09	12.64
S0368	36	16.09	119	9.23	357.0	979766.33	N 325	-41.52	-53.70	0.00	F	0.86	-52.99	10.79
S0369	36	16.11	119	10.27	352.0	979766.03	F 425	-42.31	-54.32	0.00	F	0.76	-53.71	8.16
S0370	36	16.99	119	10.82	358.0	979766.93	F 425	-42.11	-54.32	0.00	F	0.74	-53.74	8.03
S0371	36	16.13	119	12.38	343.0	979767.83	F 425	-41.39	-53.09	0.00	F	0.59	-52.65	5.54
S0372	36	15.26	119	12.38	342.0	979766.23	B 325	-41.84	-53.50	0.00	F	0.56	-53.09	4.41
S0373	36	15.24	119	10.28	341.0	979762.63	C 525	-45.50	-57.13	0.00	F	0.73	-56.55	4.55
S0374	36	15.23	119	9.23	347.0	979764.13	B 325	-43.42	-55.25	0.00	F	0.83	-54.57	8.43
S0375	36	17.86	119	10.27	368.0	979769.63	F 425	-39.72	-52.27	0.00	F	0.83	-51.60	12.08
S0376	36	18.72	119	10.21	369.0	979772.23	F 425	-38.27	-50.86	0.00	F	0.88	-50.14	14.56
S0377	36	18.70	119	9.18	383.0	979770.33	B 325	-38.82	-51.89	0.00	F	1.00	-51.05	15.64
S0378	36	18.69	119	7.52	408.0	979767.63	F 425	-39.16	-53.07	0.00	F	1.23	-52.02	18.05
S0379	36	18.69	119	6.99	417.0	979767.43	G 525	-38.51	-52.73	0.00	F	1.32	-51.59	19.58
S0380	36	17.80	119	7.00	402.0	979770.73	B 325	-35.34	-49.05	0.06	F	1.35	-47.87	22.28

TABLE 5.–*Principal Facts for previously published data (Robbins and others, 1975)–Continued*

STATION NAME	LAT deg	LAT min	LON deg	LON min	ELEV ft	OG mGal	AC	FAA mGal	SBA mGal	ITC mGal		TC mGal	CBA 2.67	ISO 2.67
000S0381	36	17.85	119	8.11	391.0	979767.63	N325	-39.54	-52.88	0.00	F	1.10	-51.95	15.95
S0382	36	19.60	119	8.99	390.0	979772.23	N325	-37.56	-50.86	0.00	F	1.07	-49.96	18.06
S0383	36	20.48	119	9.94	383.0	979780.63	F425	-31.08	-44.14	0.00	F	1.01	-43.30	23.90
S0384	36	20.56	119	9.23	392.0	979777.83	N325	-33.15	-46.52	0.00	F	1.09	-45.60	23.10
S0385	36	21.25	119	7.90	398.0	979772.93	F425	-38.48	-52.05	0.00	F	1.31	-50.91	21.41
S0386	36	22.21	119	8.04	404.0	979774.73	N325	-37.49	-51.27	0.00	F	1.36	-50.09	23.08
S0387	36	22.00	119	8.89	397.0	979782.33	F425	-30.25	-43.79	0.02	F	1.25	-42.71	28.42
S0388	36	21.35	119	10.22	385.0	979789.83	F425	-22.95	-36.08	0.00	F	1.03	-35.22	32.44
S0389	36	21.63	119	9.23	389.0	979783.73	F425	-29.07	-42.34	0.00	F	1.16	-41.35	28.63
S0390	36	20.47	119	11.82	369.0	979781.73	F425	-31.29	-43.87	0.00	F	0.82	-43.21	20.37
S0391	36	21.91	119	9.82	390.0	979789.23	F425	-23.88	-37.18	0.08	F	1.19	-36.16	32.94
S0392	36	22.25	119	12.10	370.0	979796.63	F425	-18.85	-31.47	0.02	F	0.92	-30.71	34.29
S0393	36	19.59	119	9.92	376.0	979774.83	F425	-36.26	-49.09	0.00	F	0.97	-48.28	17.88
S0394	36	21.74	119	11.80	372.0	979791.83	F425	-22.72	-35.41	0.04	F	0.93	-34.64	30.40
S0395	36	16.97	119	7.01	388.0	979768.83	B325	-37.37	-50.60	0.09	F	1.33	-49.44	19.76
S0396	36	16.08	119	7.04	368.0	979765.73	G525	-41.07	-53.62	0.00	F	1.18	-52.60	15.49
S0397	36	15.22	119	7.05	353.0	979761.63	G525	-45.35	-57.39	0.00	F	1.10	-56.44	10.80
S0398	36	15.21	119	5.98	354.0	979763.33	N325	-43.54	-55.61	0.00	F	1.32	-54.44	15.00
S0399	36	15.24	119	4.54	471.0	979766.73	G525	-29.17	-45.23	0.92	F	2.39	-43.05	29.54
S0400	36	16.07	119	5.97	380.0	979768.83	B325	-36.83	-49.79	0.06	F	1.46	-48.49	21.84
S0401	36	16.62	119	5.02	712.0	979749.93	B325	-25.29	-49.57	0.51	F	1.89	-47.98	25.06
S0402	36	16.15	119	2.16	569.0	979751.33	B325	-36.66	-56.07	0.54	F	2.60	-53.71	25.39
S0403	36	16.15	119	1.40	619.0	979743.93	G525	-39.36	-60.47	0.43	F	2.63	-58.11	22.85
S0404	36	15.25	119	1.99	836.0	979734.13	N325	-27.45	-55.97	0.46	F	2.19	-54.13	24.36
S0405	36	17.86	119	3.94	504.0	979759.13	N325	-37.43	-54.62	0.45	F	2.28	-52.56	24.47
S0406	36	19.58	119	6.96	423.0	979766.53	N325	-40.13	-54.55	0.00	F	1.36	-53.38	18.84
S0407	36	20.43	119	6.94	420.0	979766.23	N325	-41.93	-56.25	0.00	F	1.40	-55.03	18.36
S0408	36	21.55	119	6.91	407.0	979766.73	F425	-44.26	-58.14	0.00	F	1.48	-56.84	18.01
S0409	36	21.53	119	5.86	421.0	979762.83	G525	-46.82	-61.18	0.00	F	1.66	-59.70	17.51
S0410	36	22.10	119	5.84	420.0	979764.23	B325	-46.33	-60.66	0.00	F	1.73	-59.11	18.85
S0411	36	22.45	119	6.92	411.0	979767.93	G525	-43.98	-58.00	0.00	F	1.56	-56.62	19.32
S0412	36	22.11	119	4.77	426.0	979758.63	F425	-51.39	-65.92	0.00	F	1.96	-64.14	16.36
S0413	36	21.50	119	4.78	439.0	979757.83	G525	-50.08	-65.05	0.00	F	1.89	-63.35	16.35
S0414	36	20.40	119	4.79	442.0	979759.63	N325	-46.42	-61.49	0.00	F	1.82	-59.87	18.37
S0415	36	20.43	119	5.86	433.0	979762.13	B325	-44.80	-59.57	0.00	F	1.59	-58.17	17.61
S0416	36	19.57	119	6.16	438.0	979765.03	G525	-40.20	-55.14	0.04	F	1.53	-53.80	20.17
S0417	36	18.71	119	6.18	433.0	979768.33	F425	-36.14	-50.90	0.24	F	1.69	-49.40	23.56
S0418	36	19.56	119	4.53	465.0	979763.13	N325	-39.55	-55.41	0.05	F	1.86	-53.75	23.93
S0419	36	21.66	119	3.70	456.0	979751.23	G525	-55.31	-70.87	0.02	F	2.21	-68.85	13.65
S0420	36	20.86	119	3.38	473.0	979750.53	F425	-53.26	-69.39	0.01	F	2.22	-67.38	14.85
S0421	36	20.37	119	2.77	486.0	979746.73	G525	-55.13	-71.71	0.09	F	2.48	-69.44	13.60
S0422	36	19.67	119	1.73	532.0	979740.73	G525	-55.80	-73.94	0.18	F	2.92	-71.25	13.39
S0423	36	22.16	119	3.68	450.0	979751.53	G525	-56.30	-71.65	0.03	F	2.28	-69.56	13.64
S0424	36	22.53	119	2.61	480.0	979743.33	G525	-62.21	-78.58	0.08	F	2.71	-76.08	10.33
S0425	36	23.19	119	1.46	508.0	979735.93	B325	-67.92	-85.25	0.08	F	3.35	-82.11	8.33
S0426	36	23.83	119	1.03	499.0	979729.83	G525	-75.79	-92.81	0.28	F	3.87	-89.15	3.40
S0427	36	24.35	119	0.01	621.0	979714.83	G525	-80.06	-101.24	1.01	F	5.02	-96.49	-0.39
S0428	36	22.63	119	8.00	408.0	979774.03	B325	-38.42	-52.34	0.00	F	1.39	-51.12	22.66
S0429	36	24.86	119	8.02	436.0	979774.93	B325	-38.10	-52.97	0.00	F	1.60	-51.56	25.27
S0430	36	24.85	119	9.10	417.0	979781.43	B325	-33.37	-47.59	0.00	F	1.45	-46.32	28.12
S0431	36	25.53	119	9.10	417.0	979782.73	G525	-33.05	-47.28	0.00	F	1.53	-45.93	29.42
S0432	36	25.70	119	10.18	397.0	979786.93	G525	-30.98	-44.52	0.00	F	1.41	-43.28	29.96
S0433	36	26.36	119	10.18	391.0	979788.33	G525	-31.09	-44.43	0.00	F	1.49	-43.11	31.13
S0434	36	26.80	119	11.26	375.0	979792.93	G525	-28.63	-41.42	0.00	F	1.37	-40.22	32.33
S0435	36	24.86	119	10.19	400.0	979787.43	N325	-28.98	-42.63	0.00	F	1.29	-41.51	30.59
S0436	36	24.00	119	11.25	383.0	979797.63	N325	-19.15	-32.21	0.00	F	1.09	-31.29	37.54
S0437	36	23.98	119	10.10	394.0	979790.63	G525	-25.08	-38.52	0.00	F	1.22	-37.47	33.67
S0438	36	23.98	119	9.11	409.0	979782.63	B325	-31.67	-45.62	0.00	F	1.35	-44.45	28.79
S0439	36	23.08	119	9.13	400.0	979785.53	F425	-28.32	-41.96	0.00	F	1.28	-40.86	31.16
S0440	36	27.46	119	11.26	364.0	979793.63	F425	-29.91	-42.33	0.00	F	1.45	-41.03	32.44
S0441	36	28.33	119	11.26	372.0	979792.43	F425	-31.62	-44.30	0.00	F	1.55	-42.92	31.78
S0442	36	28.40	119	9.04	453.0	979781.83	B325	-34.70	-50.15	0.00	F	1.91	-48.44	31.32
S0443	36	29.14	119	10.10	401.0	979787.83	G525	-34.66	-48.33	0.00	F	1.92	-46.59	31.96
S0444	36	29.17	119	11.16	383.0	979791.83	B325	-32.39	-45.46	0.00	F	1.72	-43.90	32.34
S0445	36	29.17	119	12.25	370.0	979795.03	F425	-30.42	-43.04	0.00	F	1.54	-41.66	32.22
S0446	36	29.17	119	13.34	353.0	979797.13	B325	-29.92	-41.96	0.00	F	1.38	-40.73	30.90
S0447	36	29.19	119	14.98	346.0	979799.63	F425	-28.10	-39.90	0.00	F	1.11	-38.94	29.42
S0448	36	28.34	119	13.35	347.0	979796.63	F425	-29.78	-41.61	0.00	F	1.23	-40.53	29.82
S0449	36	28.34	119	12.27	359.0	979794.33	F425	-30.95	-43.19	0.00	F	1.38	-41.97	30.61
S0450	36	27.46	119	12.29	356.0	979794.03	F425	-30.26	-42.41	0.00	F	1.27	-41.29	30.03

TABLE 5.–*Principal Facts for previously published data (Robbins and others, 1975)–Continued*

STATION NAME	LAT deg	LAT min	LON deg	LON min	ELEV ft	OG mGal	AC	FAA mGal	SBA mGal	ITC mGal		TC mGal	CBA 2.67	ISO 2.67
000S0451	36	24.85	119	6.96	438.0	979769.03	G525	-43.79	-58.73	0.00	F	1.79	-57.13	22.10
S0452	36	24.89	119	5.88	439.0	979763.83	G525	-48.96	-63.93	0.00	F	2.05	-62.07	19.79
S0453	36	25.04	119	4.80	468.0	979756.53	G525	-53.74	-69.71	0.13	F	2.47	-67.44	17.24
S0454	36	24.10	119	4.80	442.0	979757.93	G525	-53.44	-68.52	0.00	F	2.20	-66.51	16.79
S0455	36	24.10	119	5.88	427.0	979763.53	F425	-49.25	-63.81	0.00	F	1.94	-62.06	18.63
S0456	36	23.10	119	5.85	425.0	979763.73	G525	-47.80	-62.30	0.00	F	1.82	-60.66	18.69
S0457	36	23.10	119	6.96	414.0	979768.63	F425	-43.93	-58.06	0.00	F	1.61	-56.62	20.18
S0458	36	23.97	119	6.95	423.0	979769.23	F425	-43.74	-58.17	0.00	F	1.69	-56.66	21.35
S0459	36	27.03	119	7.49	482.0	979772.83	B325	-39.00	-55.44	0.00	F	1.99	-53.65	27.64
S0460	36	28.30	119	7.89	509.0	979772.23	G525	-38.89	-56.25	0.00	F	2.13	-54.33	27.95
S0461	36	28.75	119	7.20	499.0	979769.93	F425	-42.77	-59.79	0.04	F	2.52	-57.49	27.16
S0462	36	28.76	119	6.41	531.0	979766.93	F425	-42.78	-60.89	0.11	F	2.86	-58.26	28.32
S0463	36	28.74	119	5.56	578.0	979761.23	F425	-44.03	-63.74	0.83	F	3.83	-60.16	28.50
S0464	36	29.78	119	6.66	559.0	979765.43	F425	-43.12	-62.18	1.19	F	4.21	-58.21	29.53
S0465	36	27.88	119	6.95	497.0	979768.73	G525	-42.91	-59.86	0.03	F	2.33	-57.75	26.11
S0466	36	27.02	119	6.96	476.0	979769.53	G525	-42.85	-59.08	0.00	F	2.13	-57.16	25.36
S0467	36	25.70	119	5.88	453.0	979764.13	N325	-48.51	-63.96	0.03	F	2.20	-61.96	21.05
S0468	36	25.05	119	1.57	535.0	979734.23	G525	-69.76	-88.01	0.35	F	3.84	-84.40	8.57
S0469	36	25.71	119	1.69	554.0	979733.93	N325	-69.22	-88.12	0.33	F	4.00	-84.36	9.31
S0470	36	26.40	119	1.61	557.0	979732.23	G525	-71.64	-90.63	0.61	F	4.74	-86.13	8.97
S0471	36	27.34	119	1.70	589.0	979731.33	G525	-70.88	-90.97	1.47	F	5.96	-85.26	11.14
S0472	36	27.93	119	1.58	626.0	979727.23	N325	-72.35	-93.70	2.41	F	7.23	-86.74	10.95
S0473	36	28.69	119	1.26	671.0	979722.33	G525	-74.11	-97.00	2.76	F	8.22	-89.06	10.81
S0474	36	29.30	119	1.01	700.0	979717.63	N325	-76.96	-100.83	3.64	F	9.49	-91.64	10.06
S0475	36	29.93	119	1.15	825.0	979713.53	G525	-70.21	-98.35	2.24	F	7.69	-91.01	11.41
S0476	36	24.31	119	3.19	507.0	979744.53	G525	-61.03	-78.32	0.73	F	3.36	-75.18	12.43
S0477	36	24.84	119	3.72	509.0	979747.33	G525	-58.80	-76.16	0.62	F	3.15	-73.23	13.84
S0478	36	24.07	119	2.10	471.0	979741.63	G525	-66.97	-83.04	0.17	F	3.26	-79.98	10.09
S0479	36	22.83	119	0.57	577.0	979724.43	G525	-72.41	-92.09	0.49	F	4.10	-88.24	3.96
S0480	36	25.70	119	6.68	449.0	979768.83	F425	-44.18	-59.50	0.00	F	1.98	-57.71	23.39
S0481	36	26.58	119	5.87	481.0	979763.03	G525	-48.24	-64.65	0.08	F	2.38	-62.47	21.97
S0482	36	26.67	119	4.81	507.0	979759.23	F425	-49.73	-67.02	0.14	F	2.80	-64.44	22.79
S0483	36	26.75	119	4.04	552.0	979752.73	F425	-52.11	-70.93	0.24	F	3.18	-67.99	21.32
S0484	36	27.44	119	4.80	524.0	979758.93	G525	-49.54	-67.41	0.17	F	3.10	-64.54	23.94
S0485	36	30.08	119	16.05	354.0	979802.83	F425	-25.43	-37.50	0.00	F	1.04	-36.61	30.92
S0486	36	30.09	119	18.21	338.0	979806.73	F425	-23.05	-34.58	0.00	F	0.83	-33.89	29.65
S0487	36	30.10	119	19.83	329.0	979814.33	F425	-16.31	-27.53	0.00	F	0.68	-26.99	33.79
S0488	36	30.98	119	20.37	339.0	979822.03	F425	-8.93	-20.50	0.00	F	0.69	-19.95	40.98
S0489	36	31.87	119	21.46	345.0	979820.93	F425	-10.75	-22.52	0.00	F	0.66	-22.01	38.19
S0490	36	31.85	119	20.37	346.0	979819.43	F425	-12.13	-23.93	0.00	F	0.74	-23.35	38.64
S0491	36	31.84	119	19.29	352.0	979810.53	F425	-20.45	-32.46	0.00	F	0.83	-31.78	32.12
S0492	36	31.83	119	18.23	356.0	979807.53	F425	-23.06	-35.20	0.00	F	0.93	-34.43	31.34
S0493	36	30.97	119	18.23	348.0	979807.33	F425	-22.77	-34.64	0.00	F	0.88	-33.91	30.74
S0494	36	30.96	119	17.20	360.0	979805.73	F425	-23.23	-35.51	0.00	F	0.98	-34.69	31.84
S0495	36	30.93	119	14.99	381.0	979808.13	G525	-18.81	-31.81	0.00	F	1.31	-30.66	40.14
S0496	36	31.80	119	16.08	377.0	979803.93	F425	-24.65	-37.51	0.00	F	1.19	-36.48	33.38
S0497	36	32.68	119	16.08	380.0	979800.63	G525	-28.93	-41.89	0.00	F	1.27	-40.79	30.42
X0498	36	32.70	119	18.24	367.0	979805.86	G525	-24.96	-37.47	0.00	F	0.99	-36.64	30.39
X0499	36	32.70	119	19.29	360.0	979809.46	G525	-22.01	-34.29	0.00	F	0.89	-33.56	31.55
X0500	36	32.75	119	21.46	349.0	979820.90	F425	-11.68	-23.58	0.00	F	0.71	-23.02	38.34
S0501	36	34.45	119	22.03	354.0	979824.73	F425	-9.82	-21.90	0.03	F	0.80	-21.25	41.32
S0502	36	34.46	119	19.86	385.0	979811.43	F425	-20.22	-33.35	0.04	F	0.99	-32.53	33.92
S0503	36	34.45	119	18.79	398.0	979804.63	F425	-25.78	-39.36	0.00	F	1.06	-38.47	30.00
S0504	36	34.43	119	17.18	406.0	979800.73	F425	-28.91	-42.76	0.00	F	1.28	-41.65	29.94
S0505	36	33.97	119	15.01	416.0	979796.03	G525	-32.00	-46.19	0.00	F	1.65	-44.72	30.68
S0506	36	33.57	119	17.18	391.0	979801.43	F425	-28.38	-41.71	0.00	F	1.19	-40.69	29.62
S0507	36	35.28	119	16.10	427.0	979799.03	F425	-29.86	-44.42	0.23	F	1.82	-42.79	32.44
S0508	36	35.32	119	19.31	403.0	979806.73	F425	-24.47	-38.22	0.00	F	1.07	-37.32	31.49
X0509	36	35.34	119	20.39	403.0	979816.48	F423	-14.75	-28.50	0.30	F	1.25	-27.42	39.37
S0510	36	36.20	119	20.38	391.0	979813.43	F425	-20.17	-33.51	0.00	F	1.03	-32.65	35.38
S0511	36	36.24	119	22.00	372.0	979823.23	F425	-12.21	-24.90	0.00	F	0.88	-24.18	40.97
S0512	36	35.38	119	22.01	365.0	979823.33	F425	-11.53	-23.98	0.00	F	0.82	-23.32	40.62
S0513	36	36.18	119	19.30	407.0	979807.83	F425	-24.24	-38.12	0.00	F	1.15	-37.15	32.96
S0514	36	37.07	119	19.32	412.0	979808.83	N325	-24.05	-38.10	0.00	F	1.22	-37.06	34.33
S0515	36	37.47	119	17.16	461.0	979799.23	F425	-29.62	-45.34	0.00	F	1.61	-43.93	32.54
S0516	36	37.04	119	16.10	480.0	979796.63	F425	-29.82	-46.19	0.00	F	1.81	-44.58	33.49
S0517	36	37.04	119	15.10	486.0	979792.13	F425	-33.75	-50.33	0.00	F	2.24	-48.30	32.00
S0518	36	36.38	119	15.55	461.0	979795.73	F425	-31.55	-47.27	0.00	F	1.91	-45.56	32.61
S0519	36	39.65	119	18.22	472.0	979796.73	F425	-34.23	-50.33	0.02	F	1.78	-48.75	29.16
S0520	36	39.66	119	17.15	499.0	979788.03	F425	-40.40	-57.42	0.07	F	2.12	-55.51	24.74

TABLE 5.—*Principal Facts for previously published data (Robbins and others, 1975)–Continued*

STATION NAME	LAT deg	LAT min	LON deg	LON min	ELEV ft	OG mGal	AC	FAA mGal	SBA mGal	ITC mGal		TC mGal	CBA 2.67	ISO 2.67
000S0521	36	38.77	119	17.14	472.0	979794.33	G525	-35.36	-51.46	0.00	F	1.84	-49.82	28.94
S0522	36	38.98	119	16.07	516.0	979783.53	F425	-42.32	-59.92	0.22	F	2.39	-57.75	23.75
S0523	36	37.90	119	17.16	460.0	979798.63	F425	-30.93	-46.62	0.00	F	1.67	-45.15	32.02
S0524	36	37.90	119	18.23	438.0	979802.13	G525	-29.50	-44.44	0.00	F	1.47	-43.16	31.73
S0525	36	37.94	119	20.34	407.0	979811.23	G525	-23.38	-37.26	0.00	F	1.17	-36.27	34.40
S0526	36	38.82	119	20.33	419.0	979810.03	F425	-24.71	-39.01	0.00	F	1.26	-37.93	34.22
S0527	36	38.84	119	21.45	406.0	979812.73	F425	-23.27	-37.12	0.00	F	1.13	-36.16	33.84
S0528	36	39.69	119	20.37	433.0	979808.43	F425	-26.25	-41.02	0.02	F	1.38	-39.83	33.62
S0529	36	38.80	119	19.28	430.0	979805.53	F425	-28.16	-42.82	0.00	F	1.41	-41.60	32.66
S0530	36	40.56	119	20.91	439.0	979808.53	F425	-26.85	-41.82	0.03	F	1.42	-40.59	33.19
S0531	36	41.44	119	20.90	474.0	979806.23	F425	-27.12	-43.29	0.07	F	1.57	-41.92	33.35
S0532	36	42.29	119	20.89	496.0	979804.43	F425	-28.08	-45.00	0.07	F	1.75	-43.46	33.27
S0533	36	42.95	119	21.42	484.0	979806.93	F425	-27.66	-44.17	0.14	F	1.86	-42.52	34.23
S0534	36	43.60	119	22.50	477.0	979811.43	G525	-24.76	-41.03	0.15	F	1.86	-39.38	36.22
S0535	36	44.56	119	21.95	511.0	979807.03	F425	-27.35	-44.78	0.30	F	2.18	-42.82	35.65
S0536	36	42.96	119	19.99	585.0	979793.83	N325	-31.28	-51.23	1.26	F	3.20	-48.28	31.53
S0537	36	40.52	119	18.22	481.0	979794.13	F425	-37.24	-53.64	0.12	F	2.09	-51.76	27.60
S0538	36	41.83	119	18.21	524.0	979789.93	F425	-39.28	-57.15	0.21	F	2.61	-54.77	26.96
S0539	36	43.94	119	16.25	1694.0	979710.63	B325	-11.59	-69.37	0.91	F	3.14	-66.89	23.26
S0540	36	43.56	119	15.46	1653.0	979708.93	F425	-16.60	-72.98	0.04	F	2.32	-71.31	20.00
S0541	36	42.64	119	15.49	1660.0	979705.73	F425	-17.81	-74.43	0.10	F	2.36	-72.72	16.82
S0542	36	43.50	119	13.45	1620.0	979703.83	G525	-24.71	-79.97	0.11	F	2.55	-78.06	18.06
S0543	36	40.54	119	19.30	466.0	979801.13	F425	-31.68	-47.57	0.03	F	1.72	-46.05	31.01
S0544	36	39.74	119	24.71	396.0	979821.13	F425	-17.11	-30.61	0.00	F	0.88	-29.90	35.41
S0545	36	39.28	119	22.53	394.0	979815.13	F425	-22.63	-36.07	0.00	F	1.05	-35.19	33.43
S0546	36	38.41	119	22.52	386.0	979816.23	F425	-21.03	-34.20	0.00	F	0.98	-33.39	33.96
S0547	36	37.99	119	23.64	372.0	979820.83	F425	-17.14	-29.83	0.00	F	0.84	-29.15	35.54
S0548	36	38.87	119	24.17	381.0	979821.13	F425	-17.27	-30.26	0.00	F	0.86	-29.57	35.46
S0549	36	38.00	119	24.72	370.0	979822.93	F425	-15.24	-27.86	0.00	F	0.75	-27.27	35.59
S0550	36	38.87	119	25.78	375.0	979823.23	F425	-15.73	-28.52	0.00	F	0.72	-27.96	34.30
S0551	36	38.87	119	26.86	372.0	979823.23	F425	-16.01	-28.70	0.00	F	0.65	-28.21	32.29
S0552	36	39.75	119	26.86	380.0	979825.43	F425	-14.33	-27.29	0.00	F	0.70	-26.75	34.92
S0553	36	38.00	119	26.87	365.0	979822.93	F425	-15.71	-28.16	0.00	F	0.60	-27.72	31.61
S0554	36	38.00	119	25.79	366.0	979822.83	F425	-15.72	-28.20	0.00	F	0.67	-27.69	33.39
S0555	36	37.13	119	23.64	366.0	979823.43	N325	-13.86	-26.34	0.00	F	0.78	-25.72	37.73
S0556	36	40.56	119	22.54	417.0	979813.73	F425	-23.72	-37.94	0.00	F	1.17	-36.95	33.58
S0557	36	42.32	119	22.93	447.0	979815.83	F425	-21.33	-36.58	0.00	F	1.37	-35.40	37.23
S0558	36	42.52	119	23.62	449.0	979815.73	F425	-21.53	-36.85	0.03	F	1.40	-35.64	35.95
S0559	36	43.20	119	23.60	469.0	979815.93	F425	-20.44	-36.44	0.27	F	1.72	-34.92	37.81
S0560	36	43.18	119	22.50	460.0	979812.53	F425	-24.65	-40.34	0.02	F	1.67	-38.87	36.03
S0561	36	41.66	119	23.09	433.0	979815.03	G525	-22.50	-37.27	0.01	F	1.27	-36.18	35.11
S0562	36	40.58	119	23.63	418.0	979815.03	F425	-22.35	-36.61	0.00	F	1.07	-35.72	32.76
S0563	36	40.60	119	24.70	402.0	979820.33	F425	-18.58	-32.29	0.04	F	1.01	-31.46	35.09
S0564	36	40.60	119	26.04	388.0	979823.93	F425	-16.30	-29.53	0.02	F	0.88	-28.82	35.36
S0565	36	41.49	119	26.84	366.0	979826.53	B325	-17.06	-29.54	0.01	F	0.88	-28.82	35.31
S0566	36	42.36	119	26.85	384.0	979822.53	B325	-20.62	-33.71	0.01	F	0.96	-32.92	32.47
S0567	36	43.11	119	26.85	397.0	979820.23	N325	-22.78	-36.32	0.05	F	1.05	-35.44	31.05
S0568	36	44.03	119	26.85	413.0	979821.33	F425	-21.50	-35.59	0.10	F	1.17	-34.60	33.33
S0569	36	43.95	119	28.82	389.0	979822.33	B325	-22.64	-35.91	0.00	F	0.80	-35.28	29.02
S0570	36	42.78	119	27.90	383.0	979821.93	F425	-21.92	-34.98	0.00	F	0.82	-34.33	29.86
S0571	36	41.95	119	28.45	366.0	979823.03	F425	-21.22	-33.71	0.00	F	0.71	-33.15	28.95
S0572	36	40.91	119	28.47	350.0	979823.43	G525	-20.82	-32.76	0.00	F	0.65	-32.26	28.33
S0573	36	39.54	119	28.47	332.0	979824.83	G525	-19.14	-30.46	0.00	F	0.58	-30.03	28.81
S0574	36	30.05	119	14.99	359.0	979802.23	F425	-25.52	-37.76	0.06	F	1.27	-36.65	32.90
S0575	36	32.65	119	14.99	403.0	979799.33	F425	-28.02	-41.77	0.00	F	1.46	-40.48	32.91
S0576	36	32.65	119	13.92	417.0	979796.93	F425	-29.10	-43.33	0.01	F	1.71	-41.80	33.88
S0577	36	32.62	119	11.75	465.0	979788.23	B325	-33.25	-49.11	0.30	F	2.59	-46.72	33.68
S0578	36	33.33	119	11.56	555.0	979779.03	B325	-35.01	-53.94	0.76	F	3.12	-51.06	30.98
S0579	36	33.95	119	11.13	967.0	979752.93	N325	-23.25	-56.23	0.76	F	2.84	-53.79	30.33
S0580	36	34.45	119	10.29	1267.0	979730.63	B325	-18.05	-61.27	0.28	F	2.50	-59.28	27.71
S0581	36	34.70	119	9.44	1178.0	979731.63	N325	-25.79	-65.97	0.55	F	2.98	-63.47	26.04
S0582	36	34.55	119	8.86	1156.0	979730.73	B325	-28.54	-67.97	0.99	F	3.54	-64.90	25.78
S0583	36	34.01	119	7.95	1254.0	979726.03	B325	-23.24	-66.01	0.33	F	2.91	-63.61	28.37
S0584	36	32.58	119	7.51	668.0	979759.13	B325	-43.19	-65.98	0.52	F	3.94	-62.32	28.22
S0585	36	31.99	119	7.55	587.0	979765.23	N325	-43.87	-63.89	0.56	F	3.93	-60.21	29.16
S0586	36	31.00	119	7.74	575.0	979770.33	N325	-38.47	-58.08	0.81	F	3.71	-54.61	32.53
S0587	36	30.47	119	7.46	573.0	979768.53	N325	-39.69	-59.23	0.40	F	3.23	-56.25	30.71
S0588	36	34.46	119	7.38	1258.0	979719.03	N325	-30.51	-73.42	0.41	F	3.29	-70.64	23.60
S0589	36	35.19	119	7.10	1251.0	979717.93	N325	-33.33	-76.00	0.86	F	4.08	-72.42	23.95
S0590	36	35.49	119	6.31	1287.0	979712.13	B325	-36.17	-80.07	0.96	F	4.62	-75.97	23.00

TABLE 5.–*Principal Facts for previously published data (Robbins and others, 1975)–Continued*

STATION NAME	LAT deg	LAT min	LON deg	LON min	ELEV ft	OG mGal	AC	FAA mGal	SBA mGal	ITC mGal		TC mGal	CBA 2.67	ISO 2.67
000S0591	36	36.20	119	5.93	1480.0	979694.43	N325	-36.75	-87.23	1.18	F	4.81	-83.01	18.32
S0592	36	36.56	119	5.06	1586.0	979680.73	N325	-41.00	-95.09	0.78	F	4.86	-90.86	13.46
S0593	36	36.70	119	4.50	1702.0	979669.13	D335	-41.89	-99.94	0.67	F	4.94	-95.67	10.40
S0594	36	36.66	119	3.27	2273.0	979626.83	B325	-30.43	-107.96	2.75	F	6.44	-102.36	6.90
S0595	36	36.99	119	2.34	2624.0	979599.43	D335	-25.30	-114.80	2.82	F	6.71	-109.04	3.31
S0596	36	36.95	119	1.95	2754.0	979589.83	N325	-22.63	-116.56	2.11	F	6.07	-111.47	1.85
S0597	36	37.20	119	1.12	3001.0	979571.13	N325	-18.46	-120.82	0.51	F	4.67	-117.19	-1.18
S0598	36	37.87	119	0.72	3030.0	979566.73	B325	-21.10	-124.45	0.80	F	5.16	-120.34	-1.95
S0599	36	38.60	119	0.74	3156.0	979558.23	N325	-18.81	-126.45	0.77	F	5.27	-122.26	-2.49
S0600	36	39.35	119	0.76	3299.0	979548.43	N325	-16.24	-128.76	0.28	F	4.93	-124.95	-3.81
S0601	36	40.02	119	0.98	3313.0	979546.93	N325	-17.40	-130.39	1.27	F	6.07	-125.44	-3.61
S0602	36	40.80	119	1.04	3569.0	979530.63	N325	-10.75	-132.48	1.08	F	6.06	-127.60	-4.49
S0603	36	40.90	119	1.35	3751.0	979521.73	N325	-2.69	-130.63	0.63	F	5.51	-126.33	-3.89
S0604	36	41.05	119	2.06	3460.0	979542.33	N325	-9.66	-127.67	0.55	F	5.19	-123.63	-2.68
S0605	36	41.17	119	2.74	3188.0	979562.53	N325	-15.21	-123.95	0.73	F	5.21	-119.83	-0.42
S0606	36	41.55	119	3.12	3095.0	979569.13	B325	-17.90	-123.46	0.77	F	5.28	-119.25	-0.11
S0607	36	41.75	119	3.85	2994.0	979577.93	N325	-18.89	-121.01	1.53	F	5.78	-116.27	1.33
S0608	36	42.12	119	5.54	2582.0	979611.93	N325	-24.16	-112.23	2.33	F	6.23	-106.93	6.96
S0609	36	42.75	119	6.16	2256.0	979630.23	F425	-37.42	-114.37	2.31	F	6.56	-108.65	4.90
S0610	36	43.57	119	6.55	1998.0	979645.23	N325	-47.87	-116.02	0.32	F	5.49	-111.29	2.87
S0611	36	44.30	119	7.19	1915.0	979649.53	N325	-52.43	-117.75	0.23	F	5.60	-112.88	1.12
S0612	36	43.71	119	7.49	1904.0	979655.13	N325	-47.01	-111.95	1.00	F	5.60	-107.08	4.87
S0613	36	43.40	119	8.14	2173.0	979647.83	N325	-28.57	-102.69	0.63	F	4.10	-99.40	10.14
S0614	36	42.42	119	7.88	2225.0	979645.63	D335	-24.47	-100.36	1.08	F	4.40	-96.79	11.51
S0615	36	42.03	119	8.23	2180.0	979653.03	N325	-20.73	-95.08	0.55	F	3.77	-92.13	14.48
S0616	36	41.91	119	8.93	2284.0	979651.03	N325	-12.78	-90.68	0.40	F	3.48	-88.05	16.49
S0617	36	41.60	119	9.70	1871.0	979677.73	D335	-24.47	-88.28	2.06	F	5.07	-83.93	18.03
S0618	36	41.19	119	9.98	1611.0	979694.73	N325	-31.33	-86.27	1.66	F	4.87	-82.04	18.43
S0619	36	40.85	119	10.96	1134.0	979727.23	N325	-43.20	-81.87	0.31	F	4.04	-78.30	18.93
S0620	36	41.32	119	11.96	1064.0	979731.53	N325	-46.16	-82.45	1.28	F	4.81	-78.07	17.58
S0621	36	40.60	119	12.49	1010.0	979736.33	N325	-45.40	-79.85	1.77	F	4.79	-75.47	17.46
S0622	36	39.91	119	12.94	876.0	979748.23	B325	-45.11	-74.99	0.73	F	3.74	-71.61	18.94
S0623	36	39.51	119	13.65	597.0	979765.83	B325	-53.17	-73.53	1.20	F	4.62	-69.17	18.94
S0624	36	38.64	119	14.35	547.0	979775.43	N325	-47.02	-65.67	0.37	F	3.25	-62.66	22.19
S0625	36	37.93	119	14.60	526.0	979783.03	N325	-40.37	-58.31	0.30	F	2.95	-55.59	27.34
S0626	36	37.43	119	15.21	488.0	979791.53	N325	-34.72	-51.37	0.08	F	2.33	-49.25	31.45
S0627	36	24.10	118	58.75	604.0	979709.53	D335	-86.60	-107.20	1.55	F	6.42	-101.04	-1.85
S0628	36	23.80	118	57.40	610.0	979702.33	D335	-92.81	-113.61	1.06	F	7.09	-106.78	-4.26
S0629	36	24.60	118	56.80	655.0	979695.73	D335	-96.33	-118.66	2.21	F	8.62	-110.32	-4.82
S0630	36	24.70	118	55.82	767.0	979688.23	N335	-93.44	-119.60	1.99	F	8.66	-111.26	-2.81
S0631	36	25.27	118	55.06	751.0	979686.33	G535	-97.66	-123.28	0.80	F	8.53	-115.07	-3.51
S0632	36	26.40	118	54.25	818.0	979674.63	G535	-104.69	-132.59	2.00	F	10.31	-122.62	-6.79
S0633	36	27.30	118	53.22	979.0	979660.03	N335	-105.44	-138.83	1.31	F	10.52	-128.72	-8.39
S0634	36	27.56	118	52.23	1030.0	979650.53	B335	-110.52	-145.65	1.63	F	12.44	-133.63	-9.98
S0636	36	28.18	118	51.07	1458.0	979620.13	N335	-101.56	-151.28	2.27	F	12.80	-139.07	-11.19
S0637	36	28.30	118	50.60	1737.0	979602.83	G535	-92.79	-152.03	2.50	F	12.55	-140.16	-10.82
S0638	36	27.62	118	49.93	2142.0	979566.33	N335	-90.23	-163.29	6.33	F	16.02	-148.07	-18.08
S0639	36	27.01	118	48.41	2500.0	979538.23	N335	-83.78	-169.05	5.53	F	17.08	-152.88	-19.75
S0640	36	27.13	118	47.40	2704.0	979526.03	N335	-76.97	-169.20	3.24	F	16.29	-153.87	-17.83
S0641	36	26.89	118	46.33	3259.0	979487.43	N335	-63.04	-174.20	5.04	F	17.36	-157.94	-19.65
S0642	36	26.23	118	45.93	3538.0	979469.33	N335	-53.97	-174.64	6.42	F	18.13	-157.67	-19.45
S0643	36	25.75	118	45.68	4020.0	979440.83	N335	-36.45	-173.56	4.51	F	14.85	-159.98	-22.12
S0644	36	25.82	118	44.82	4142.0	979428.43	B335	-37.49	-178.76	5.53	F	17.07	-162.97	-22.82
S0645	36	26.24	118	43.95	4595.0	979399.63	B335	-24.30	-181.02	5.29	F	16.44	-165.94	-23.08
S0646	36	26.25	118	43.32	4970.0	979377.13	N335	-11.57	-181.08	4.67	F	15.64	-166.85	-22.62
S0647	36	26.38	118	42.98	5123.0	979364.43	N335	-10.07	-184.80	8.08	F	19.18	-167.05	-21.88
S0648	36	26.82	118	42.18	5609.0	979338.13	N335	8.67	-182.63	5.29	F	16.33	-167.77	-20.31
S0649	36	27.09	118	41.47	6101.0	979310.63	N335	27.02	-181.06	4.92	F	15.69	-166.87	-17.67
S0650	36	27.80	118	40.52	6470.0	979285.73	N335	35.78	-184.89	5.65	F	16.52	-169.88	-17.81
S0651	36	27.98	118	39.77	6553.0	979277.33	N335	34.92	-188.58	6.75	F	18.31	-171.79	-17.93
S0652	36	27.98	118	38.76	6932.0	979253.23	N335	46.44	-189.99	8.80	F	20.20	-171.31	-15.62
S0653	36	27.80	118	37.92	7238.0	979230.43	N335	52.65	-194.21	10.47	F	21.80	-173.92	-17.04
S0654	36	27.32	118	37.18	7436.0	979218.13	N335	59.65	-193.97	7.59	F	19.71	-175.76	-18.22
S0655	36	27.14	118	36.57	7500.0	979212.43	N335	60.23	-195.58	8.03	F	21.26	-175.82	-17.45
S0657	36	26.23	118	35.32	7961.0	979179.13	N335	71.55	-199.98	11.81	F	25.64	-175.81	-16.73
S0658	36	24.67	118	34.50	9521.0	979088.73	B335	129.96	-194.78	7.35	F	18.38	-177.67	-20.20
S0659	36	23.97	118	34.27	10587.0	979025.93	N335	168.30	-192.79	5.23	F	19.14	-174.70	-18.41
S0660	36	23.00	118	33.75	9558.0	979082.43	B335	129.53	-196.46	7.79	F	18.55	-179.18	-22.65
S0661	36	22.36	118	33.21	8961.0	979113.23	N335	105.17	-200.46	10.35	F	20.99	-180.84	-23.93
S0662	36	21.35	118	33.01	8165.0	979159.83	G535	78.44	-200.04	8.90	F	19.62	-181.88	-25.43

TABLE 5.–*Principal Facts for previously published data (Robbins and others, 1975)–Continued*

STATION NAME	LAT deg	LAT min	LON deg	LON min	ELEV ft	OG mGal	AC	FAA mGal	SBA mGal	ITC mGal		TC mGal	CBA 2.67	ISO 2.67
000S0663	36	29.44	118	49.50	1687.0	979595.53	G535	-106.43	-163.97	2.74	F	16.57	-148.06	-13.64
S0664	36	31.20	118	46.30	2690.0	979516.93	G535	-93.25	-185.00	4.93	F	21.90	-164.07	-18.66
S0667	36	48.50	119	37.38	388.0	979822.23	G525	-29.42	-42.65	0.00	F	0.51	-42.31	15.08
S0668	36	48.52	119	40.84	367.0	979820.63	F425	-33.02	-45.54	0.00	F	0.35	-45.35	7.32
S0669	36	48.52	119	44.66	336.0	979820.83	F425	-35.74	-47.20	0.00	F	0.21	-47.13	0.88
S0670	36	49.37	119	47.36	327.0	979822.23	F425	-36.41	-47.56	0.00	F	0.16	-47.55	-1.70
S0671	36	55.39	119	47.56	384.0	979813.35	F424	-48.63	-61.73	0.00	F	0.33	-61.57	-9.11
S0672	36	58.01	119	47.57	427.0	979808.38	F424	-53.35	-67.92	0.00	F	0.45	-67.65	-11.70
S0861	36	56.26	119	57.83	281.0	979815.93	F425	-57.01	-66.59	0.00	F	0.07	-66.64	-25.00
S0862	36	55.40	119	57.84	285.0	979817.43	B325	-53.88	-63.60	0.00	F	0.05	-63.67	-22.86
S0863	36	55.40	119	56.31	299.0	979815.83	F425	-54.16	-64.36	0.00	F	0.08	-64.41	-22.09
S0864	36	54.58	119	56.30	295.0	979817.13	F425	-52.05	-62.11	0.00	F	0.06	-62.18	-20.58
S0865	36	52.80	119	55.41	294.0	979818.73	F425	-47.98	-58.00	0.00	F	0.05	-58.08	-17.23
S0866	36	52.81	119	53.52	310.0	979818.43	G525	-46.78	-57.36	0.00	F	0.08	-57.41	-14.71
S0867	36	54.56	119	53.59	324.0	979815.93	F425	-50.50	-61.55	0.00	F	0.12	-61.57	-17.22
S0868	36	55.37	119	53.59	329.0	979814.43	F425	-52.70	-63.92	0.00	F	0.14	-63.93	-18.77
S0869	36	55.38	119	54.68	314.0	979815.23	G524	-53.32	-64.03	0.00	F	0.12	-64.05	-20.07
S0870	36	56.72	119	53.58	340.0	979810.43	G525	-57.62	-69.22	0.00	F	0.18	-69.18	-22.51
S0871	36	58.00	119	52.49	349.0	979809.95	F425	-59.10	-71.01	0.00	F	0.26	-70.90	-21.49
S0872	36	58.00	119	54.70	327.0	979806.66	F424	-64.46	-75.62	0.00	F	0.18	-75.58	-28.82
S0873	36	58.00	119	56.22	318.0	979807.18	F424	-64.79	-75.64	0.00	F	0.14	-75.63	-30.60
S0874	36	58.45	119	59.87	293.0	979811.13	C524	-63.84	-73.83	0.00	F	0.08	-73.88	-32.31
S0875	36	59.37	119	47.56	432.0	979809.93	B324	-53.30	-68.04	0.00	F	0.53	-67.69	-9.76
S0876	36	58.00	119	49.80	378.0	979811.41	F424	-54.92	-67.81	0.00	F	0.36	-67.61	-14.76
S0877	36	56.26	119	49.78	383.0	979811.73	F424	-51.61	-64.67	0.00	F	0.28	-64.56	-13.82
S0878	36	55.39	119	49.20	380.0	979812.33	F424	-50.03	-62.99	0.00	F	0.27	-62.88	-12.54
S0879	36	54.48	119	49.28	360.0	979815.13	G525	-47.80	-60.07	0.00	F	0.24	-59.99	-10.77
S0880	36	55.38	119	51.41	355.0	979814.03	F425	-50.67	-62.77	0.00	F	0.20	-62.73	-15.07
S0881	36	53.69	119	51.39	337.0	979816.83	F424	-47.11	-58.61	0.00	F	0.15	-58.60	-12.72
S0882	36	53.69	119	50.29	350.0	979816.43	F424	-46.29	-58.23	0.00	F	0.19	-58.19	-11.01
S0883	36	52.82	119	51.37	334.0	979817.37	N324	-45.60	-56.99	0.00	F	0.13	-57.00	-12.04
S0884	36	52.81	119	50.28	343.0	979816.93	F424	-45.18	-56.88	0.00	F	0.16	-56.87	-10.72
S0885	36	52.80	119	49.23	350.0	979816.13	F424	-45.31	-57.25	0.00	F	0.19	-57.21	-9.85
S0886	36	53.66	119	49.20	356.0	979815.83	F424	-46.28	-58.43	0.00	F	0.22	-58.36	-9.97
S0887	36	52.51	119	47.50	287.0	979821.38	N324	-45.56	-55.35	0.00	F	0.24	-55.24	-6.19
S0888	36	51.55	119	49.15	336.0	979818.03	F425	-42.91	-54.37	0.00	F	0.16	-54.36	-8.22
S0889	36	51.95	119	50.92	335.0	979817.73	F425	-43.88	-55.31	0.00	F	0.12	-55.34	-10.73
S0890	36	53.96	119	47.51	371.0	979814.03	N325	-47.10	-59.76	0.00	F	0.28	-59.64	-8.87
S0891	36	56.75	119	47.56	404.0	979811.03	B325	-51.04	-64.82	0.00	F	0.40	-64.59	-10.32
S0892	36	49.80	119	48.98	325.0	979821.53	F425	-37.92	-49.00	0.00	F	0.12	-49.02	-4.48
S0893	36	50.67	119	50.06	333.0	979819.63	F425	-40.32	-51.68	0.00	F	0.11	-51.71	-7.39
S0894	36	50.21	119	51.67	317.0	979820.63	N325	-40.16	-50.97	0.00	F	0.07	-51.04	-8.80
S0895	36	51.12	119	46.42	358.0	979817.73	F425	-40.52	-52.74	0.00	F	0.24	-52.65	-3.81
S0896	36	53.74	119	45.88	358.0	979815.13	F425	-46.91	-59.12	0.00	F	0.34	-58.94	-6.35
S0897	36	54.62	119	45.31	294.0	979818.43	F425	-50.91	-60.94	0.00	F	0.42	-60.64	-6.16
S0898	36	53.75	119	44.79	364.0	979815.23	B325	-46.26	-58.68	0.00	F	0.38	-58.46	-4.41
S0899	36	53.64	119	43.76	390.0	979813.93	N325	-44.96	-58.26	0.00	F	0.43	-58.00	-2.66
S0900	36	53.30	119	40.98	395.0	979813.83	G525	-44.09	-57.57	0.00	F	0.55	-57.19	1.64
S0901	36	53.74	119	40.01	399.0	979814.53	F425	-43.66	-57.27	0.01	F	0.67	-56.77	4.14
S0902	36	53.08	119	38.26	427.0	979810.23	F425	-44.37	-58.93	0.00	F	0.72	-58.40	4.28
S0903	36	52.00	119	38.81	412.0	979817.83	G525	-36.62	-50.67	0.00	F	0.60	-50.25	9.89
S0904	36	52.00	119	39.90	398.0	979821.53	G525	-34.24	-47.81	0.00	F	0.54	-47.44	11.08
S0905	36	52.01	119	41.51	386.0	979818.33	F425	-38.57	-51.74	0.00	F	0.46	-51.45	4.78
S0906	36	52.01	119	42.60	376.0	979817.13	F425	-40.71	-53.54	0.00	F	0.41	-53.29	1.45
S0907	36	52.02	119	44.24	370.0	979817.23	N325	-41.19	-53.81	0.00	F	0.34	-53.63	-1.07
S0908	36	51.78	119	45.34	370.0	979817.33	G525	-40.75	-53.37	0.00	F	0.29	-53.24	-2.32
S0909	36	50.25	119	45.19	344.0	979820.43	F425	-37.88	-49.62	0.00	F	0.25	-49.52	-0.24
S0910	36	50.25	119	46.29	345.0	979819.93	F425	-38.29	-50.06	0.00	F	0.22	-49.99	-1.93
S0911	36	49.39	119	40.85	362.0	979824.03	F425	-31.34	-43.69	0.00	F	0.38	-43.46	10.22
S0912	36	50.26	119	40.43	379.0	979828.83	F425	-26.20	-39.13	0.00	F	0.42	-38.87	16.56
S0913	36	50.26	119	42.07	366.0	979819.63	N325	-36.62	-49.11	0.00	F	0.35	-48.91	4.27
S0914	36	50.26	119	43.69	353.0	979819.13	F425	-38.35	-50.39	0.00	F	0.29	-50.25	0.92
S0915	36	51.13	119	44.79	356.0	979818.83	F425	-39.62	-51.76	0.00	F	0.28	-51.64	-0.84
S0916	36	51.14	119	43.70	360.0	979817.73	F425	-40.36	-52.64	0.00	F	0.32	-52.48	-0.28
S0917	36	51.12	119	42.61	373.0	979817.83	N325	-39.01	-51.74	0.00	F	0.36	-51.54	2.04
S0918	36	51.10	119	41.52	370.0	979820.23	F425	-36.86	-49.48	0.00	F	0.41	-49.23	5.78
S0919	36	51.13	119	40.43	385.0	979825.33	F425	-30.39	-43.52	0.00	F	0.47	-43.22	13.36
S0920	36	51.12	119	38.75	408.0	979823.93	N325	-29.62	-43.54	0.00	F	0.55	-43.16	15.82
S0921	36	51.12	119	37.74	417.0	979818.73	F425	-33.98	-48.20	0.00	F	0.61	-47.77	12.76
S0922	36	50.25	119	39.24	389.0	979832.73	F425	-21.35	-34.62	0.00	F	0.49	-34.30	22.76

TABLE 5.–*Principal Facts for previously published data (Robbins and others, 1975)–Continued*

STATION NAME	LAT deg	LAT min	LON deg	LON min	ELEV ft	OG mGal	AC	FAA mGal	SBA mGal	ITC mGal		TC mGal	CBA 2.67	ISO 2.67
000S0923	36	50.24	119	37.61	400.0	979820.83	G525	-32.20	-45.84	0.00	F	0.57	-45.45	14.02
S0924	36	49.38	119	38.70	388.0	979833.03	F425	-19.89	-33.12	0.00	F	0.47	-32.82	23.82
S0925	36	48.52	119	38.70	386.0	979827.73	F425	-24.13	-37.30	0.00	F	0.44	-37.03	18.50
S0926	36	47.64	119	38.70	368.0	979826.63	F425	-25.65	-38.20	0.00	F	0.41	-37.95	16.47
S0927	36	46.76	119	37.60	360.0	979827.43	F425	-24.33	-36.61	0.00	F	0.42	-36.35	18.41
S0928	36	46.76	119	38.70	357.0	979826.23	F425	-25.82	-37.99	0.00	F	0.37	-37.78	15.48
S0929	36	46.77	119	39.80	352.0	979820.73	F425	-31.80	-43.81	0.00	F	0.33	-43.63	8.24
S0930	36	47.64	119	39.80	362.0	979822.83	F425	-30.02	-42.36	0.00	F	0.36	-42.16	10.81
S0931	36	48.52	119	39.80	379.0	979825.03	F425	-27.49	-40.42	0.00	F	0.39	-40.19	13.85
S0932	36	48.50	119	34.38	410.0	979819.73	F425	-29.84	-43.83	0.00	F	0.68	-43.33	18.61
S0933	36	48.50	119	35.71	401.0	979820.13	G525	-30.29	-43.97	0.00	F	0.59	-43.55	16.29
S0934	36	47.63	119	36.55	381.0	979822.13	N325	-28.91	-41.91	0.00	F	0.51	-41.56	15.85
S0935	36	47.63	119	35.45	384.0	979821.73	N325	-29.03	-42.13	0.00	F	0.57	-41.73	17.31
S0936	36	47.63	119	34.39	405.0	979820.63	B325	-28.16	-41.97	0.00	F	0.63	-41.52	19.15
S0937	36	47.62	119	33.30	408.0	979820.53	N325	-27.96	-41.88	0.00	F	0.69	-41.36	20.99
S0938	36	47.62	119	32.22	411.0	979819.53	F425	-28.68	-42.70	0.00	F	0.77	-42.10	22.05
S0939	36	47.61	119	30.57	426.0	979818.63	F425	-28.15	-42.68	0.02	F	0.93	-41.94	24.99
S0940	36	48.48	119	31.12	443.0	979817.43	G525	-29.01	-44.12	0.06	F	0.98	-43.33	24.01
S0941	36	46.75	119	32.23	404.0	979820.63	G525	-26.98	-40.76	0.00	F	0.71	-40.22	22.53
S0942	36	46.76	119	34.40	390.0	979822.23	F425	-26.71	-40.01	0.00	F	0.58	-39.60	19.76
S0943	36	46.76	119	35.44	381.0	979824.43	F425	-25.36	-38.35	0.00	F	0.53	-37.99	19.82
S0944	36	45.89	119	35.45	370.0	979829.23	F425	-20.33	-32.95	0.00	F	0.49	-32.62	24.06
S0945	36	45.88	119	34.40	379.0	979826.63	G525	-22.07	-35.00	0.00	F	0.54	-34.62	23.56
S0946	36	45.89	119	36.55	358.0	979829.53	N325	-21.16	-33.37	0.00	F	0.43	-33.10	22.04
S0947	36	45.02	119	36.56	362.0	979832.93	N325	-16.13	-28.47	0.00	F	0.39	-28.24	25.82
S0948	36	45.02	119	35.46	369.0	979835.53	F425	-12.87	-25.46	0.00	F	0.45	-25.17	30.39
S0949	36	45.01	119	34.39	374.0	979833.43	F425	-14.48	-27.24	0.00	F	0.50	-26.90	30.19
S0950	36	45.01	119	33.30	384.0	979828.43	F425	-18.54	-31.64	0.00	F	0.55	-31.26	27.42
S0951	36	45.00	119	31.68	395.0	979825.43	G525	-20.49	-33.96	0.00	F	0.65	-33.49	27.70
S0952	36	45.87	119	31.68	396.0	979823.83	G525	-23.26	-36.76	0.00	F	0.69	-36.25	26.13
S0953	36	45.87	119	33.31	388.0	979825.03	G525	-22.81	-36.04	0.00	F	0.59	-35.62	24.23
S0954	36	49.37	119	33.29	423.0	979818.63	N325	-30.98	-45.41	0.00	F	0.81	-44.78	20.22
S0955	36	50.24	119	35.45	429.0	979815.93	G525	-34.37	-49.01	0.00	F	0.71	-48.48	14.35
S0956	36	49.36	119	35.55	410.0	979818.13	G525	-32.69	-46.67	0.00	F	0.65	-46.20	15.11
S0957	36	49.38	119	36.56	405.0	979819.03	F425	-32.29	-46.10	0.00	F	0.59	-45.69	14.08
S0958	36	50.24	119	36.54	417.0	979816.63	F425	-34.80	-49.03	0.00	F	0.64	-48.57	12.52
S0959	36	52.03	119	37.19	440.0	979811.03	F425	-40.83	-55.83	0.00	F	0.70	-55.32	7.41
S0960	36	52.02	119	35.86	460.0	979810.73	N325	-39.23	-54.92	0.00	F	0.79	-54.33	10.54
S0961	36	52.03	119	34.73	462.0	979812.43	G525	-37.35	-53.11	0.00	F	0.88	-52.43	14.38
S0962	36	51.88	119	32.29	507.0	979810.33	F425	-35.01	-52.30	0.06	F	1.17	-51.35	19.58
S0963	36	51.95	119	30.99	546.0	979806.93	G525	-34.84	-53.46	0.06	F	1.33	-52.36	21.12
S0964	36	51.10	119	32.30	480.0	979812.33	F425	-34.42	-50.79	0.00	F	1.03	-49.97	19.61
S0965	36	50.23	119	31.67	472.0	979813.53	X525	-32.71	-48.81	0.00	F	1.02	-47.99	21.28
S0966	36	52.87	119	42.61	382.0	979816.03	F425	-42.50	-55.53	0.00	F	0.45	-55.24	0.57
S0967	36	53.74	119	42.61	393.0	979813.13	G525	-45.62	-59.03	0.00	F	0.49	-58.71	-1.66
S0968	36	55.05	119	42.81	401.0	979810.43	N325	-49.46	-63.14	0.06	F	0.61	-62.70	-4.10
S0969	36	55.79	119	42.30	422.0	979808.43	N325	-50.55	-64.95	0.03	F	0.65	-64.48	-4.05
S0970	36	56.38	119	41.09	360.0	979810.33	B325	-55.35	-67.62	0.12	F	0.95	-66.83	-3.52
S0971	36	56.87	119	40.07	403.0	979809.23	N325	-53.11	-66.86	0.79	F	1.76	-65.27	0.47
S0972	36	57.16	119	39.10	451.0	979806.93	N325	-51.31	-66.70	0.28	F	1.36	-65.53	2.34
S0973	36	57.77	119	38.81	575.0	979796.93	B325	-50.53	-70.14	0.23	F	1.28	-69.11	0.32
S0974	36	57.96	119	37.73	646.0	979789.93	B325	-51.13	-73.16	0.05	F	1.20	-72.24	-0.52
S0975	36	58.88	119	37.98	849.0	979774.73	B325	-48.57	-77.53	0.46	F	1.60	-76.28	-3.35
S0976	36	59.06	119	39.10	682.0	979787.93	B325	-51.34	-74.60	0.15	F	1.25	-73.64	-2.40
S0977	36	59.16	119	40.11	648.0	979791.43	B325	-51.18	-73.28	0.05	F	1.06	-72.50	-2.88
S0978	36	57.76	119	43.62	321.0	979813.43	N325	-57.91	-68.86	0.06	F	0.78	-68.22	-6.81
S0979	36	56.42	119	43.75	312.0	979815.93	G525	-54.32	-64.96	0.01	F	0.62	-64.47	-5.23
S0980	36	55.24	119	43.96	306.0	979815.73	F425	-53.38	-63.81	0.14	F	0.66	-63.29	-6.13
S0981	36	58.00	119	45.11	424.0	979808.73	F425	-53.27	-67.73	0.00	F	0.58	-67.33	-7.81
S0982	36	59.54	119	44.84	448.0	979804.63	G525	-57.34	-72.62	0.00	F	0.69	-72.12	-9.80
S0983	36	59.76	119	43.04	444.0	979801.10	N324	-61.57	-76.71	0.07	F	0.94	-75.96	-10.36
S1037	36	59.70	119	59.99	302.0	979803.93	N325	-72.01	-82.31	0.00	F	0.10	-82.34	-39.66
S1126	36	0.45	118	57.12	555.0	979721.13	G525	-45.65	-64.58	0.21	F	1.78	-63.04	11.86
S1129	36	2.63	118	58.68	519.0	979727.63	G525	-45.66	-63.36	0.09	F	1.50	-62.09	11.06
S1130	36	5.94	118	54.53	640.0	979716.53	G525	-50.12	-71.95	0.07	F	2.69	-69.53	16.81
S1131	36	6.50	118	51.47	743.0	979689.23	F425	-68.54	-93.88	0.07	F	4.15	-90.04	4.97
S1132	36	6.57	118	55.66	684.0	979718.73	X525	-44.69	-68.02	0.04	F	2.34	-65.97	18.12
S1134	36	7.85	118	48.98	1031.0	979647.03	N325	-85.59	-120.75	1.12	F	7.31	-113.87	-10.51
S1135	36	9.67	118	42.28	2469.0	979515.03	G535	-84.96	-169.17	6.09	F	19.09	-150.99	-27.58
S1136	36	11.58	118	39.38	4030.0	979420.43	G535	-35.54	-172.99	4.00	F	15.53	-158.72	-26.16

TABLE 5.–*Principal Facts for previously published data (Robbins and others, 1975)–Continued*

STATION NAME	LAT deg	LAT min	LON deg	LON min	ELEV ft	OG mGal	AC	FAA mGal	SBA mGal	ITC mGal		TC mGal	CBA 2.67	ISO 2.67
000S1138	36	7.35	118	32.55	7012.0	979233.93	M335	64.32	-174.84	1.10	F	7.20	-169.15	-30.10
S1139	36	13.70	118	51.46	2675.0	979568.43	B 325	-17.98	-109.22	1.54	F	6.08	-104.10	0.02
S1140	36	16.33	118	55.76	991.0	979688.83	N 335	-59.73	-93.53	0.64	F	5.53	-88.41	7.59
S1141	36	16.07	118	59.70	636.0	979731.33	N 335	-50.25	-71.94	0.10	F	2.90	-69.31	15.80
S1142	36	45.15	119	28.04	420.0	979819.53	N 325	-24.26	-38.58	0.00	F	0.96	-37.81	29.74
S1143	36	46.40	119	26.23	461.0	979816.23	B 335	-25.51	-41.23	0.01	F	1.30	-40.13	32.80
S1144	36	47.41	119	25.29	482.0	979814.83	N 325	-26.40	-42.84	0.53	F	2.12	-40.92	35.72
S1145	36	48.33	119	23.85	496.0	979811.33	N 425	-29.91	-46.82	1.14	F	3.38	-43.66	37.62
S1147	36	49.71	119	20.80	619.0	979778.33	N 325	-53.34	-74.45	2.01	F	5.05	-69.66	21.10
S1148	36	54.06	119	17.25	735.0	979741.43	N 335	-85.62	-110.68	2.75	F	8.88	-102.11	6.82
S1149	36	53.08	119	15.03	768.0	979733.43	N 335	-89.10	-115.29	2.95	F	9.50	-106.11	6.23
S1150	36	52.20	119	14.03	810.0	979723.53	G 535	-93.77	-121.40	5.58	F	12.56	-109.18	3.73
S1151	36	52.27	119	12.45	847.0	979707.43	G 535	-106.49	-135.38	8.47	F	17.55	-118.19	-1.00
S1152	36	53.22	119	9.33	924.0	979692.63	N 335	-115.42	-146.93	5.19	F	17.20	-130.12	-2.61
S1153	36	52.28	119	8.34	965.0	979687.73	N 335	-115.11	-148.02	3.39	F	15.01	-133.41	-5.42
S1154	36	53.05	119	17.15	711.0	979751.83	N 335	-76.01	-100.26	2.55	F	8.00	-92.56	14.33
S1155	36	51.42	119	18.48	643.0	979764.53	B 335	-67.35	-89.28	0.61	F	5.17	-84.38	15.58
S1156	36	54.41	119	17.81	1161.0	979717.13	N 325	-70.36	-109.96	3.09	F	7.55	-102.88	5.36
S1157	36	55.10	119	19.30	1324.0	979716.43	N 325	-56.73	-101.88	0.95	F	4.84	-97.58	8.49
S1158	36	55.81	119	20.33	1356.0	979717.93	N 325	-53.24	-99.49	0.16	F	3.89	-96.15	8.96
S1159	36	56.14	119	21.09	1373.0	979719.63	N 325	-50.42	-97.25	0.18	F	3.78	-94.02	10.01
S1160	36	55.57	119	23.60	1603.0	979723.43	F 435	-24.17	-78.84	1.22	F	3.66	-75.81	20.87
S1161	36	56.91	119	20.86	1594.0	979697.63	N 325	-52.75	-107.12	1.42	F	4.90	-102.85	3.52
S1162	36	57.84	119	20.95	1940.0	979673.43	B 325	-45.76	-111.93	1.48	F	4.98	-107.69	0.52
S1163	36	58.50	119	20.01	1565.0	979685.63	F 425	-69.79	-123.16	2.09	F	7.66	-116.12	-3.96
S1164	36	58.33	119	22.02	1934.0	979678.23	B 325	-42.23	-108.20	0.28	F	3.76	-105.18	1.52
S1165	36	58.82	119	23.63	2054.0	979672.13	N 325	-37.76	-107.82	0.65	F	3.75	-104.84	-0.97
S1166	36	59.56	119	24.77	1556.0	979699.53	B 325	-58.26	-111.33	0.72	F	4.79	-107.16	-4.24
S1196	36	58.74	119	25.98	1252.0	979726.03	B 325	-59.16	-101.87	1.49	F	5.32	-97.05	1.08
S1197	36	57.82	119	27.21	1004.0	979743.93	N 325	-63.26	-97.50	1.36	F	4.65	-93.27	0.00
S1198	36	57.96	119	29.11	848.0	979755.83	N 325	-66.23	-95.15	0.71	F	3.42	-92.09	-2.83
S1199	36	56.76	119	26.91	1300.0	979737.53	N 325	-40.28	-84.62	0.54	F	3.02	-82.13	9.54
S1200	36	55.90	119	27.40	1413.0	979736.43	N 325	-29.51	-77.71	0.38	F	2.48	-75.79	12.87
S1201	36	55.10	119	27.41	1307.0	979745.13	D 325	-29.63	-74.21	0.40	F	2.42	-72.31	14.70
S1202	36	53.69	119	27.71	1026.0	979766.63	N 325	-32.51	-67.50	0.53	F	2.47	-65.46	18.05
S1203	36	52.93	119	27.96	841.0	979780.83	B 325	-34.61	-63.30	0.07	F	1.95	-61.70	19.71
S1204	36	52.14	119	27.91	868.0	979782.13	N 325	-29.62	-59.23	0.14	F	1.82	-57.77	22.24
S1205	36	51.29	119	27.93	690.0	979795.13	B 325	-32.14	-55.67	0.08	F	1.73	-54.24	24.11
S1206	36	50.48	119	28.35	616.0	979801.83	N 325	-31.23	-52.24	0.03	F	1.47	-51.03	25.00
S1207	36	49.86	119	28.90	565.0	979806.33	N 325	-30.63	-49.90	0.01	F	1.29	-48.85	24.90
S1208	36	49.21	119	27.33	650.0	979807.13	N 325	-20.89	-43.06	0.12	F	1.48	-41.86	33.84
S1209	36	48.40	119	26.21	569.0	979813.33	N 335	-21.14	-40.55	0.04	F	1.53	-39.26	37.25
S1210	36	41.57	119	0.95	3951.0	979505.53	N 425	-1.05	-135.81	0.74	F	6.03	-131.03	-6.20
S1211	36	42.21	119	0.15	4622.0	979455.33	D 335	10.90	-146.74	2.47	F	8.62	-139.48	-11.50
S1212	36	43.20	118	59.99	5407.0	979401.23	G 535	29.16	-155.26	3.49	F	11.03	-145.68	-15.63
S1214	36	44.43	118	57.74	6588.0	979324.13	N 335	61.28	-163.42	0.69	F	9.56	-155.37	-17.60
S1215	36	46.55	118	57.55	6827.0	979307.63	G 535	64.18	-168.67	1.89	F	11.72	-158.47	-16.45
S1216	36	48.10	118	56.04	5835.0	979365.93	N 335	27.01	-172.01	0.57	F	7.13	-166.36	-17.38
S1217	36	49.11	118	53.19	3715.0	979472.23	G 535	-67.44	-194.14	4.59	F	16.57	-178.78	-20.48
S1218	36	49.01	118	49.15	3062.0	979475.03	B 335	-125.88	-230.32	18.31	F	42.69	-188.69	-21.67
S1219	36	48.14	118	41.77	4544.0	979388.53	N 335	-71.79	-226.78	7.15	F	25.79	-202.34	-24.80
S1221	36	47.28	118	36.90	4855.0	979350.83	G 535	-79.02	-244.61	11.68	F	34.43	-211.57	-29.22
S1223	36	42.98	118	50.73	7662.0	979243.43	B 335	83.60	-177.73	0.25	F	8.34	-170.88	-19.34
S1224	36	45.04	118	44.67	7640.0	979236.03	N 335	71.16	-189.42	1.25	F	8.91	-182.01	-15.07
S1226	36	44.86	119	3.03	4326.0	979480.63	N 325	4.55	-143.00	2.81	F	8.58	-135.74	-10.07
S1294	36	35.91	118	5.20	4065.0	979434.03	G 535	-53.67	-192.31	1.37	F	8.08	-185.50	-15.99
S1298	36	35.55	118	11.45	6174.0	979287.33	G 535	-1.61	-212.19	3.34	F	18.48	-195.21	-20.62
S1299	36	35.77	118	12.43	6670.0	979255.43	G 535	12.79	-214.70	3.79	F	20.68	-195.54	-20.35
S1321	36	34.44	118	15.04	10179.0	979031.53	N 335	120.49	-226.69	9.43	F	27.55	-200.28	-25.89
S1322	36	33.92	118	16.31	11856.0	978932.73	N 335	179.94	-224.44	4.13	F	23.62	-201.50	-27.75
S1323	36	33.79	118	16.70	12039.0	978921.33	B 335	185.91	-224.71	4.66	F	23.89	-201.43	-27.68
S1324	36	33.57	118	17.46	13605.0	978805.13	G 535	217.07	-246.96	11.94	F	43.24	-203.72	-30.80
S1325	36	34.07	118	18.18	11904.0	978929.43	N 335	180.93	-225.08	5.76	F	22.05	-203.69	-29.20
S1326	36	34.38	118	19.11	11529.0	978955.93	N 335	171.76	-221.46	3.94	F	18.22	-204.02	-28.88
S1327	36	34.01	118	20.32	10857.0	978998.63	N 335	151.89	-218.41	5.32	F	17.12	-202.27	-26.61
S1328	36	33.50	118	21.07	10448.0	979026.13	B 335	141.71	-214.64	1.61	F	12.68	-203.04	-27.30
S1329	36	33.18	118	21.43	10329.0	979038.83	B 335	143.70	-208.60	1.30	F	11.99	-197.72	-22.09
S1330	36	33.95	118	21.96	10635.0	979015.73	N 335	148.23	-214.50	1.45	F	12.34	-203.20	-27.31
S1331	36	34.77	118	22.42	10963.0	978996.33	N 335	158.44	-215.47	1.18	F	12.88	-203.54	-27.44
S1332	36	35.44	118	22.18	10650.0	979015.33	B 335	147.09	-216.15	1.52	F	12.18	-205.00	-28.20

TABLE 5.—*Principal Facts for previously published data (Robbins and others, 1975)–Continued*

STATION NAME	LAT deg	LAT min	LON deg	LON min	ELEV ft	OG mGal	AC	FAA mGal	SBA mGal	ITC mGal		TC mGal	CBA 2.67	ISO 2.67
000S1333	36	36.67	118	18.83	11452.0	978963.73	W435	169.04	-221.56	3.34	F	18.94	-203.43	-27.16
S1334	36	35.55	118	22.67	10234.0	979039.03	N 335	131.55	-217.50	2.60	F	12.89	-205.74	-28.60
S1335	36	35.36	118	24.75	8973.0	979110.13	N 335	84.48	-221.57	9.73	F	22.28	-200.65	-23.04
S1337	36	33.79	118	24.25	7975.0	979164.03	N 335	46.87	-225.13	7.66	F	25.47	-201.14	-23.78
S1338	36	32.11	118	24.06	7648.0	979177.43	N 335	31.97	-228.88	14.44	F	34.19	-196.19	-19.76
S1339	36	31.51	118	24.02	7423.0	979185.63	N 335	19.89	-233.28	17.19	F	38.20	-196.59	-20.46
S1340	36	30.71	118	23.97	7222.0	979194.53	N 335	11.06	-235.26	19.44	F	40.89	-195.88	-20.17
S1341	36	29.73	118	24.25	7062.0	979206.53	N 335	9.43	-231.43	23.96	F	44.24	-188.71	-13.77
S1342	36	28.70	118	24.28	6920.0	979219.43	N 335	10.48	-225.55	17.82	F	37.21	-189.85	-15.73
S1343	36	27.84	118	24.37	6773.0	979230.33	N 335	8.80	-222.21	11.32	F	30.42	-193.30	-19.83
S1344	36	26.43	118	24.73	6660.0	979240.53	N 335	10.42	-216.74	9.62	F	27.82	-190.43	-18.36
S1345	36	26.06	118	24.78	6620.0	979237.73	N 335	4.39	-221.40	13.44	F	31.52	-191.40	-19.68
S1346	36	25.10	118	24.66	6582.0	979240.13	N 335	4.60	-219.90	13.01	F	30.97	-190.44	-19.61
S1347	36	23.29	118	24.68	6482.0	979243.63	G 535	1.30	-219.78	15.31	F	32.67	-188.62	-19.53
S1348	36	22.62	118	24.65	6470.0	979245.13	N 335	2.65	-218.03	14.23	F	30.78	-188.76	-20.42
S1349	36	21.60	118	24.45	6395.0	979252.23	N 335	4.16	-213.96	11.28	F	26.94	-188.53	-21.08
S1351	36	20.57	118	25.70	7795.0	979181.73	N 335	66.70	-199.16	4.67	F	13.90	-186.75	-22.29
S1352	36	20.11	118	26.88	8743.0	979122.83	G 535	97.54	-200.66	4.32	F	13.29	-188.77	-26.55
S1353	36	20.00	118	28.20	9329.0	979086.93	N 335	116.84	-201.34	3.89	F	13.78	-188.87	-28.50
S1354	36	19.91	118	29.00	10030.0	979040.83	G 535	136.72	-205.38	2.66	F	16.26	-190.29	-31.48
S1355	36	20.35	118	29.50	10354.0	979021.23	N 335	146.92	-206.23	7.83	F	23.27	-184.06	-25.46
S1356	36	21.07	118	30.89	9044.0	979107.13	N 335	108.73	-199.74	5.50	F	15.70	-185.39	-26.78
S1357	36	21.60	118	32.09	8724.0	979126.83	N 335	97.60	-199.95	7.51	F	18.01	-183.33	-25.54
S1409	36	55.50	118	16.20	4038.0	979425.53	G 535	-93.01	-230.74	0.62	F	14.05	-217.95	-32.15
S1410	36	55.23	118	17.75	5694.0	979317.73	G 535	-44.76	-238.96	8.65	F	22.70	-217.74	-31.71
S1411	36	55.10	118	18.33	6832.0	979253.83	N 335	-1.52	-234.54	10.17	F	25.15	-210.91	-25.13
S1412	36	54.57	118	18.80	7046.0	979234.53	G 535	0.06	-240.25	10.10	F	26.23	-215.54	-29.67
S1413	36	54.30	118	19.59	8152.0	979170.43	B 335	40.28	-237.76	5.81	F	22.60	-216.62	-30.95
S1414	36	53.91	118	19.65	8352.0	979158.83	G 535	48.03	-236.83	7.42	F	24.25	-214.02	-28.59
S1415	36	53.65	118	20.03	8676.0	979135.93	G 535	55.94	-239.97	12.93	F	29.64	-211.73	-26.34
S1416	36	53.50	118	20.50	9676.0	979080.23	B 335	94.41	-235.61	7.45	F	25.40	-211.46	-26.44
S1417	36	53.20	118	20.62	10028.0	979062.43	W435	110.10	-231.93	5.87	F	24.57	-208.53	-23.78
S1418	36	53.05	118	21.40	10841.0	979015.93	G 535	140.18	-229.57	3.59	F	23.10	-207.45	-22.85
S1419	36	53.00	118	21.80	11348.0	978985.93	N 335	157.87	-229.18	1.80	F	22.83	-207.19	-22.70
S1420	36	53.38	118	22.26	10974.0	979011.23	G 535	147.50	-226.79	1.46	F	18.65	-209.09	-23.96
S1421	36	53.50	118	22.80	10830.0	979020.93	N 335	143.50	-225.88	1.24	F	16.22	-210.65	-25.15
S1422	36	53.50	118	23.17	10721.0	979027.83	G 535	140.16	-225.50	2.09	F	15.94	-210.57	-24.86
S1423	36	53.58	118	23.70	10584.0	979037.13	G 535	136.48	-224.51	2.05	F	14.75	-210.81	-24.77
S1425	36	53.70	118	24.90	9532.0	979093.23	N 325	93.59	-231.52	7.61	F	19.43	-213.36	-26.16
S1426	36	52.43	118	26.22	8493.0	979153.13	N 335	57.72	-231.95	6.50	F	21.20	-212.17	-24.63
S1427	36	51.79	118	25.39	9018.0	979127.83	G 535	82.67	-224.91	8.32	F	20.85	-205.42	-18.70
S1428	36	51.05	118	24.67	9480.0	979100.53	G 535	99.83	-223.50	6.92	F	19.18	-205.60	-19.70
S1429	36	50.07	118	24.39	10220.0	979059.83	W435	130.07	-218.51	4.02	F	15.17	-204.47	-19.62
S1430	36	49.50	118	24.63	10320.0	979053.73	W435	134.18	-217.80	2.53	F	13.76	-205.15	-20.62
S1431	36	48.97	118	24.31	10541.0	979039.63	W435	141.61	-217.92	2.90	F	14.43	-204.55	-20.44
S1432	36	50.90	118	23.40	10825.0	979024.03	W435	149.89	-219.32	4.30	F	17.65	-202.66	-18.08
S1433	36	50.88	118	22.50	11094.0	979006.83	W435	157.98	-220.40	2.95	F	19.21	-202.10	-18.03
S1434	36	53.10	118	25.70	9000.0	979126.03	G 535	77.28	-229.68	9.25	F	21.77	-209.27	-21.81
S1435	36	54.90	118	23.72	10907.0	979016.73	W435	144.50	-227.51	1.24	F	15.48	-212.99	-26.58
S1436	36	55.63	118	23.54	11152.0	978999.03	G 535	148.75	-231.61	1.62	F	18.01	-214.49	-28.03
S1437	36	56.18	118	24.70	12082.0	978934.63	G 535	170.89	-241.19	3.79	F	23.32	-218.47	-31.87
S1438	36	56.30	118	25.24	11450.0	978979.03	W435	155.77	-234.75	2.14	F	16.57	-218.99	-31.72
S1439	36	56.68	118	25.67	11105.0	978999.23	W435	143.02	-235.74	3.57	F	16.19	-220.46	-32.68
S1440	36	57.58	118	26.16	10786.0	979022.23	W435	134.76	-233.12	2.09	F	13.84	-220.28	-31.73
S1441	36	55.47	118	24.19	11635.0	978966.33	F 435	161.65	-235.19	2.55	F	19.84	-216.10	-29.74
S1442	36	55.23	118	23.30	11022.0	979005.13	W435	143.22	-232.70	1.43	F	17.45	-216.19	-29.92
S1443	36	55.75	118	23.44	11208.0	978993.93	W435	148.74	-233.53	1.56	F	18.69	-215.72	-29.30
S1444	36	54.79	118	23.43	10568.0	979034.03	W435	130.13	-230.32	3.43	F	17.04	-214.33	-27.87
S1445	36	52.29	118	27.27	8288.0	979162.13	G 535	47.66	-235.02	9.62	F	24.10	-212.36	-24.61
S1446	36	52.40	118	28.33	8114.0	979169.43	N 335	38.45	-238.29	12.71	F	27.21	-212.54	-24.56
S1447	36	52.08	118	29.74	7493.0	979201.43	G 535	12.57	-242.99	13.40	F	30.13	-214.37	-26.22
S1448	36	52.00	118	30.50	6974.0	979235.23	G 545	-2.29	-240.15	9.66	F	29.75	-211.92	-23.51
S1449	36	52.02	118	31.14	6883.0	979239.13	F 435	-6.96	-241.72	9.28	F	29.97	-213.27	-24.93
S1450	36	51.61	118	31.60	6685.0	979248.43	N 335	-15.68	-243.68	11.23	F	32.72	-212.48	-24.39
S1451	36	51.20	118	31.83	6644.0	979250.93	F 435	-16.44	-243.05	11.80	F	32.51	-212.05	-24.28
S1452	36	50.04	118	32.49	6587.0	979254.83	N 335	-16.22	-240.89	15.14	F	33.02	-209.38	-22.71
S1453	36	48.72	118	32.83	5664.0	979298.83	N 335	-57.06	-250.24	20.62	F	44.33	-207.39	-21.24
S1454	36	48.05	118	32.82	5176.0	979322.83	G 535	-77.96	-254.50	20.70	F	49.38	-206.55	-20.55
S1455	36	47.36	118	33.10	5096.0	979331.93	N 335	-75.38	-249.19	11.78	F	41.38	-209.23	-23.91
S1456	36	47.72	118	34.80	5037.0	979342.53	G 535	-70.85	-242.65	9.82	F	34.95	-209.11	-24.61

TABLE 5.–*Principal Facts for previously published data (Robbins and others, 1975)–Continued*

STATION NAME	LAT deg	LAT min	LON deg	LON min	ELEV ft	OG mGal	AC	FAA mGal	SBA mGal	ITC mGal		TC mGal	CBA 2.67	ISO 2.67
000X1481	36	34.71	118	17.46	14493.4	978721.53	V423	215.22	-279.11	28.07	F	73.99	-204.70	-31.81
S1482	36	47.12	118	38.26	4790.0	979358.53	B335	-77.19	-240.57	7.57	F	28.47	-213.48	-32.70
S1483	36	48.30	118	34.95	6386.0	979276.33	B335	-11.10	-228.90	11.26	F	24.49	-205.93	-21.99
S1484	36	48.95	118	34.81	7150.0	979238.93	F435	22.36	-221.50	6.71	F	17.54	-205.48	-21.45
S1485	36	49.77	118	34.72	7825.0	979200.83	B335	46.50	-220.39	6.22	F	15.93	-205.94	-21.63
S1486	36	50.47	118	35.18	9189.0	979119.63	B335	92.44	-220.97	6.13	F	15.52	-206.78	-23.08
S1487	36	50.85	118	35.72	10347.0	979051.33	B335	132.37	-220.54	4.14	F	17.41	-204.24	-21.39
S1488	36	51.73	118	36.43	9972.0	979079.33	B335	123.87	-216.25	1.48	F	11.46	-205.98	-22.61
S1489	36	52.68	118	36.65	10676.0	979037.23	N335	146.53	-217.60	0.70	F	12.48	-206.15	-22.63
S1490	36	53.73	118	36.73	9652.0	979098.93	B335	110.52	-218.69	2.86	F	11.08	-208.86	-23.68
S1491	36	54.55	118	36.51	9497.0	979104.93	F435	100.77	-223.15	1.47	F	9.58	-214.84	-28.71
S1492	36	55.17	118	36.07	9609.0	979096.13	B335	101.59	-226.14	1.80	F	10.10	-217.30	-30.50
S1493	36	55.90	118	36.08	9923.0	979075.33	B335	109.23	-229.21	1.86	F	11.36	-219.05	-31.91
S1494	36	57.00	118	37.31	8221.0	979169.73	B335	42.15	-238.25	7.47	F	16.69	-223.01	-34.34
S1496	36	57.05	118	39.82	5598.0	979301.43	B335	-72.71	-263.65	16.35	F	41.56	-223.55	-34.71
S1497	36	56.47	118	42.52	5105.0	979330.23	N335	-89.41	-263.53	19.61	F	48.53	-216.42	-30.37
S1498	36	55.83	118	44.72	4604.0	979364.73	B335	-101.08	-258.11	18.25	F	48.35	-211.12	-28.14
S1499	36	54.73	118	46.85	4153.0	979397.73	N335	-108.88	-250.53	16.14	F	44.66	-207.16	-28.29
S1500	36	54.03	118	47.22	4079.0	979406.43	N335	-106.12	-245.25	13.75	F	41.45	-205.07	-27.69
S1501	36	54.18	118	48.35	7118.0	979249.63	B335	22.49	-220.28	11.84	F	20.40	-201.40	-27.58
S1502	36	54.68	118	48.54	7462.0	979238.33	F435	42.79	-211.72	5.23	F	14.11	-199.11	-25.07
S1503	36	55.70	118	49.54	7456.0	979244.63	B335	47.05	-207.25	1.55	F	9.03	-199.73	-25.84
S1504	36	56.92	118	51.12	7878.0	979221.43	N335	61.73	-206.96	0.72	F	8.05	-200.39	-27.52
S1505	36	58.07	118	50.78	8549.0	979178.43	B335	80.12	-211.47	1.86	F	9.30	-203.58	-28.87
S1506	36	59.30	118	50.47	9141.0	979142.73	B335	98.25	-213.52	1.31	F	9.18	-205.68	-29.03
S1507	36	59.97	118	50.45	9215.0	979138.43	F435	99.93	-214.37	0.91	F	8.50	-207.19	-29.60
S1566	36	59.15	119	0.69	7098.0	979292.73	F435	56.52	-185.58	0.70	F	7.79	-179.30	-20.58
S1570	36	58.38	119	10.70	4725.0	979466.03	F435	7.91	-153.25	2.97	F	11.08	-143.55	-8.95
S1571	36	56.14	119	12.19	3604.0	979549.63	B335	-10.64	-133.56	1.66	F	8.11	-126.63	-0.55
S1572	36	58.17	119	13.00	2246.0	979620.83	F435	-70.06	-146.66	1.13	F	9.57	-137.93	-8.85
S1573	36	59.55	119	12.40	3828.0	979520.83	F435	-23.32	-153.88	4.92	F	11.69	-143.41	-10.06
S1574	36	58.66	119	8.48	4795.0	979452.83	F435	0.88	-162.66	2.94	F	10.32	-153.73	-13.04
S1575	36	59.64	119	10.37	4827.0	979459.43	B335	9.07	-155.57	0.72	F	7.90	-149.06	-10.78
S1588	36	9.05	118	49.74	3286.0	979508.93	V425	-13.36	-125.44	6.53	F	15.00	-111.55	-9.05
S1589	36	10.10	118	50.91	2502.0	979577.13	F425	-20.38	-105.71	1.39	F	5.78	-100.84	-0.08
S1590	36	12.66	118	52.46	2916.0	979560.93	G525	-1.33	-100.79	4.71	F	9.86	-91.95	7.98
S1591	36	12.81	118	50.37	2371.0	979582.93	F425	-30.79	-111.66	2.44	F	6.68	-105.85	0.17
S1592	36	17.23	118	50.39	5720.0	979353.43	F435	48.21	-146.89	9.29	F	26.11	-122.25	-10.64
S1593	36	14.67	118	50.00	2458.0	979568.03	G525	-40.18	-124.01	3.69	F	9.42	-115.49	-5.77
S1594	36	9.93	118	46.92	3085.0	979510.43	F425	-32.02	-137.24	7.55	F	13.76	-124.54	-13.21
S1595	36	9.98	118	45.54	4028.0	979440.43	F425	-13.43	-150.81	11.13	F	19.95	-132.13	-17.29
S1596	36	7.90	118	45.52	2360.0	979544.73	F425	-62.97	-143.47	10.04	F	17.66	-126.68	-14.18
S1597	36	4.12	118	46.94	3175.0	979510.13	F425	-15.52	-123.81	7.44	F	13.78	-111.11	-7.21
S1598	36	1.18	118	46.60	2731.0	979524.43	F425	-38.75	-131.90	12.04	F	16.39	-116.49	-14.86
S1599	36	0.02	118	47.91	3517.0	979480.93	H425	-6.69	-126.64	11.28	F	18.71	-109.10	-12.06
S1601	36	6.15	118	35.32	8657.0	979112.53	F435	99.21	-196.06	8.88	F	28.50	-168.96	-37.32
S1602	36	6.20	118	38.05	6994.0	979230.93	G535	61.28	-177.27	10.58	F	21.89	-156.89	-30.01
S1603	36	10.89	118	35.87	9115.0	979089.93	V435	112.83	-198.06	11.74	F	34.61	-164.79	-28.19
S1604	36	12.99	118	32.34	7830.0	979172.23	F435	71.38	-195.68	6.13	F	13.90	-183.26	-36.71
S1605	36	6.57	118	29.04	8245.0	979121.93	V435	69.30	-211.92	25.78	F	40.93	-172.43	-29.58
S1606	36	4.01	118	28.68	5196.0	979335.13	N335	-0.37	-177.59	1.09	F	6.89	-172.13	-30.42
S1607	36	0.60	118	23.50	9909.0	979031.33	V435	143.58	-194.38	8.66	F	30.37	-165.21	-24.49
S1608	36	3.58	118	21.32	8912.0	979112.43	F435	126.75	-177.21	4.66	F	15.43	-163.15	-16.40
S1609	36	1.17	118	15.20	9382.0	979083.83	V435	145.76	-174.23	13.21	F	27.40	-148.13	-1.91
S1610	36	3.12	118	7.89	6120.0	979299.13	G535	51.76	-156.98	2.11	F	7.74	-150.74	-1.19
S1611	36	12.94	118	10.67	7865.0	979184.33	G535	86.85	-181.40	0.29	F	5.77	-177.11	-17.71
S1612	36	12.36	118	6.44	9401.0	979081.33	G535	128.98	-191.66	2.92	F	17.14	-175.81	-19.73
S1613	36	12.33	118	16.44	8772.0	979126.33	H435	114.94	-184.25	6.10	F	13.01	-172.62	-13.67
S1614	36	11.72	118	25.50	6118.0	979279.73	N335	19.83	-188.84	0.60	F	5.41	-184.93	-29.94
S1615	36	7.84	118	47.12	1207.0	979627.73	B325	-88.32	-129.49	1.38	F	9.97	-120.01	-11.62
S1616	36	9.05	118	48.03	1153.0	979634.63	F425	-88.24	-127.57	1.71	F	9.17	-118.87	-11.29
S1617	36	11.15	118	47.87	1383.0	979625.13	F425	-79.12	-126.29	0.50	F	8.17	-118.67	-7.81
S1618	36	13.19	118	45.88	2412.0	979548.63	F425	-61.78	-144.04	1.17	F	10.08	-134.85	-15.90
S1619	36	12.46	118	44.67	3203.0	979494.13	B335	-40.86	-150.10	3.50	F	11.55	-139.64	-18.71
S1620	36	12.42	118	48.37	1626.0	979614.43	F425	-68.79	-124.25	0.22	F	6.88	-118.01	-6.80
S1621	36	14.73	118	46.93	2418.0	979555.13	F425	-56.92	-139.40	0.60	F	9.18	-131.10	-12.69
S1622	36	17.73	118	47.34	3970.0	979461.53	F435	-8.91	-144.32	2.97	F	11.21	-134.36	-13.09
S1624	36	2.09	118	9.31	6392.0	979283.13	E335	62.79	-155.22	1.08	F	5.36	-151.37	-2.63
S1625	36	2.03	118	10.46	6711.0	979264.83	E335	74.56	-154.33	2.02	F	6.07	-149.78	-1.00
S1626	36	2.10	118	11.74	7299.0	979234.43	E335	99.32	-149.63	0.60	F	5.02	-146.12	2.60

TABLE 5.–*Principal Facts for previously published data (Robbins and others, 1975)–Continued*

STATION NAME	LAT deg	LAT min	LON deg	LON min	ELEV ft	OG mGal	AC	FAA mGal	SBA mGal	ITC mGal		TC mGal	CBA 2.67	ISO 2.67
000S1627	36	3.10	118	12.10	7282.0	979234.63	E 335	96.49	-151.88	0.46	F	4.81	-148.58	1.31
S1628	36	3.85	118	12.87	7404.0	979225.53	E 335	97.77	-154.76	0.36	F	4.85	-151.41	-0.69
S1629	36	3.50	118	13.34	7638.0	979211.53	E 335	106.26	-154.25	0.46	F	5.11	-150.63	-0.43
S1630	36	3.98	118	14.33	7775.0	979202.63	E 335	109.55	-155.64	0.27	F	5.02	-152.10	-1.47
S1631	36	4.59	118	14.72	7734.0	979205.23	E 335	107.42	-156.37	0.91	F	5.57	-152.28	-1.00
S1632	36	5.49	118	15.79	7985.0	979187.63	E 335	112.11	-160.23	0.61	F	5.57	-156.13	-4.08
S1633	36	6.10	118	16.40	8228.0	979171.63	E 335	118.07	-162.56	0.43	F	6.05	-157.96	-5.50
S1634	36	7.01	118	16.69	8235.0	979170.33	E 335	116.12	-164.75	1.02	F	6.66	-159.54	-6.13
S1635	36	7.68	118	17.23	8056.0	979180.53	E 335	108.54	-166.22	1.71	F	7.13	-160.56	-6.45
S1636	36	7.00	118	17.73	7631.0	979207.83	E 335	96.89	-163.38	0.65	F	5.75	-159.13	-5.66
S1637	36	8.53	118	14.97	8070.0	979176.73	G 535	104.84	-170.40	0.43	F	5.56	-166.31	-10.81
S1638	36	10.27	118	11.27	7847.0	979191.13	E 335	95.79	-171.85	0.11	F	5.05	-168.28	-11.23
S1639	36	11.50	118	10.90	7889.0	979186.23	E 335	93.07	-176.00	0.46	F	5.51	-171.97	-13.81
S1640	36	11.97	118	10.83	7869.0	979185.33	E 335	89.62	-178.77	0.91	F	6.02	-174.23	-15.65
S1641	36	12.42	118	10.64	7896.0	979183.63	E 335	89.80	-179.51	0.29	F	5.55	-175.43	-16.51
S1642	36	12.97	118	11.53	7890.0	979181.83	E 335	86.65	-182.45	1.33	F	6.67	-177.26	-17.54
S1643	36	13.14	118	12.58	7980.0	979176.53	E 335	89.56	-182.61	1.33	F	6.77	-177.31	-17.27
S1644	36	12.20	118	9.54	8014.0	979174.63	G 535	92.21	-181.12	0.86	F	6.48	-176.11	-17.86
S1645	36	10.88	118	7.79	7973.0	979179.83	G 535	95.45	-176.49	0.41	F	6.42	-171.54	-15.30
S1646	36	10.58	118	9.77	7851.0	979189.33	E 335	93.92	-173.86	0.24	F	5.35	-169.99	-13.10
S1647	36	9.80	118	9.30	7879.0	979188.73	E 335	97.07	-171.66	0.57	F	5.73	-167.41	-11.42
S1648	36	9.02	118	9.00	7868.0	979190.93	E 335	99.36	-169.00	0.78	F	6.03	-164.45	-9.31
S1649	36	8.45	118	8.30	8022.0	979181.83	E 335	105.55	-168.06	2.30	F	7.87	-161.66	-7.45
S1650	36	7.67	118	7.99	7632.0	979202.13	E 335	90.32	-169.99	4.91	F	10.29	-161.19	-7.73
S1651	36	7.01	118	7.97	7352.0	979221.53	E 335	84.35	-166.40	3.23	F	8.60	-159.31	-6.31
S1652	36	6.52	118	7.43	7090.0	979239.23	E 335	78.14	-163.68	1.69	F	7.38	-157.82	-5.40
S1653	36	5.98	118	7.13	6825.0	979256.13	E 335	70.91	-161.87	1.61	F	7.53	-155.86	-3.97
S1654	36	4.42	118	7.61	6212.0	979292.03	E 335	51.44	-160.43	4.77	F	11.41	-150.53	0.21
S1655	36	3.71	118	7.77	6187.0	979294.63	E 335	52.71	-158.31	3.19	F	9.16	-150.66	-0.56
S1656	36	2.35	118	7.88	6052.0	979304.53	E 335	51.87	-154.54	0.80	F	6.00	-150.04	-1.31
S1657	36	1.69	118	7.55	6087.0	979303.23	G 535	54.81	-152.80	0.23	F	4.91	-149.39	-1.62
S1658	36	1.33	118	7.32	6193.0	979297.33	G 535	59.39	-151.84	0.34	F	4.59	-148.75	-1.52
S1659	36	0.64	118	7.24	6168.0	979296.53	G 535	57.22	-153.15	0.22	F	4.17	-150.48	-4.03
S1664	36	3.74	118	59.38	489.0	979735.03	F 425	-42.68	-59.35	0.02	F	1.43	-58.13	14.36
S1665	36	3.75	118	57.77	519.0	979726.13	F 425	-48.76	-66.46	0.25	F	2.02	-64.67	11.50
S1666	36	2.41	118	56.19	575.0	979711.63	F 425	-56.07	-75.68	0.09	F	2.02	-73.91	4.83
S1667	36	1.55	118	54.59	837.0	979692.93	N 325	-48.90	-77.45	0.26	F	2.24	-75.56	6.24
S1668	36	0.45	118	54.59	722.0	979698.53	F 425	-52.54	-77.17	0.16	F	2.22	-75.25	5.64
S1669	36	1.86	118	52.77	1156.0	979665.73	F 425	-46.55	-85.97	0.17	F	2.44	-84.01	2.59
SR001	36	47.92	118	23.72	10562.0	979034.93	W435	140.39	-219.85	8.36	F	20.18	-200.72	-17.28
SR002	36	47.98	118	23.71	10562.0	979035.13	W435	140.51	-219.73	7.76	F	19.62	-201.16	-17.70
SR003	36	48.05	118	23.72	10562.0	979035.73	W435	141.01	-219.23	7.06	F	18.97	-201.32	-17.82
SR004	36	48.10	118	23.77	10563.0	979036.83	W435	142.13	-218.14	5.80	F	17.70	-201.50	-17.97
SR005	36	48.20	118	23.82	10562.0	979037.73	W435	142.80	-217.44	5.19	F	17.10	-201.40	-17.80
SR006	36	48.28	118	23.85	10561.0	979038.13	W435	142.98	-217.22	4.94	F	16.85	-201.43	-17.78
SR007	36	48.42	118	23.95	10561.0	979038.53	W435	143.18	-217.03	3.91	F	15.77	-202.31	-18.57
SR008	36	48.64	118	24.10	10561.0	979038.93	W435	143.26	-216.95	3.59	F	15.31	-202.69	-18.81
SR009	36	47.73	118	23.47	11430.0	978985.93	W435	173.19	-216.65	2.56	F	17.37	-200.09	-17.37
SR010	36	47.42	118	23.49	11632.0	978973.53	W435	180.21	-216.52	2.31	F	18.17	-199.11	-16.66
SV189	36	32.81	118	5.07	4465.0	979398.73	U 555	-46.89	-199.18	0.31	F	8.51	-192.01	-23.53
SV190	36	32.81	118	5.37	4550.0	979392.07	U 555	-45.56	-200.75	0.33	F	8.84	-193.26	-24.50
SV191	36	32.82	118	5.69	4657.0	979384.30	U 555	-43.29	-202.13	0.32	F	9.16	-194.33	-25.28
SV192	36	29.77	118	1.69	3670.0	979434.90	U 555	-81.08	-206.25	0.11	F	7.33	-200.12	-35.68
SV193	36	29.80	118	1.32	3586.0	979437.93	U 555	-85.99	-208.30	0.04	F	6.87	-202.61	-38.52
SV196	36	12.34	118	0.21	4387.0	979382.86	U 555	-40.64	-190.27	0.25	F	6.44	-185.15	-30.90
SV197	36	12.07	118	0.72	4593.0	979369.24	U 555	-34.50	-191.16	0.50	F	7.46	-185.05	-30.67
SV198	36	11.73	118	0.26	4571.0	979371.61	U 555	-33.72	-189.62	0.55	F	6.78	-184.19	-30.44
SV307	36	42.42	118	3.63	3714.0	979461.08	U 555	-69.01	-195.69	0.08	F	8.37	-188.52	-19.37
SV308	36	42.35	118	3.18	3752.0	979462.35	U 555	-64.07	-192.04	0.30	F	9.49	-183.76	-15.16
SV370	36	35.63	118	8.25	4943.0	979371.54	N 335	-33.21	-201.80	0.38	F	9.19	-194.02	-21.75
SV372	36	35.72	118	9.58	5316.0	979346.47	N 335	-23.35	-204.67	0.31	F	10.98	-195.13	-21.72
SV375	36	35.53	118	11.10	5968.0	979301.27	N 335	-7.00	-210.55	1.31	F	15.70	-196.34	-21.93
SV377	36	35.55	118	11.86	6359.0	979275.14	N 335	3.59	-213.30	2.31	F	18.68	-196.13	-21.31
SV380	36	36.09	118	12.83	6936.0	979236.90	N 335	18.80	-217.77	5.89	F	22.23	-197.06	-21.59
SV382	36	35.62	118	12.26	6619.0	979257.73	N 335	10.52	-215.24	3.98	F	20.93	-195.82	-20.79
SV383	36	35.69	118	6.21	4375.0	979412.15	N 335	-46.08	-195.30	0.35	F	7.54	-189.09	-18.68
SV388	36	36.21	118	12.32	6202.0	979284.27	U 555	-2.98	-214.52	1.82	F	18.40	-197.62	-22.12
SV389	36	36.63	118	12.15	5976.0	979300.41	U 555	-8.70	-212.52	1.46	F	16.76	-197.25	-21.62
SV390	36	36.84	118	11.72	5788.0	979315.70	U 555	-11.38	-208.79	0.49	F	14.11	-196.16	-20.74
SV391	36	37.12	118	11.35	5623.0	979327.60	U 555	-15.39	-207.17	0.42	F	12.50	-196.14	-20.94

TABLE 5.–*Principal Facts for previously published data (Robbins and others, 1975)–Continued*

STATION NAME	LAT deg	LAT min	LON deg	LON min	ELEV ft	OG mGal	AC	FAA mGal	SBA mGal	ITC mGal		TC mGal	CBA 2.67	ISO 2.67
000SV392	36	37.32	118	10.89	5447.0	979339.66	U555	-20.16	-205.94	0.50	F	11.31	-196.08	-21.15
SV393	36	37.57	118	10.51	5284.0	979350.00	U555	-25.50	-205.72	0.33	F	10.19	-196.97	-22.24
SV394	36	37.91	118	10.11	5096.0	979362.81	U555	-30.85	-204.66	0.27	F	9.31	-196.77	-22.24
SV395	36	38.20	118	9.87	4966.0	979372.15	U555	-34.15	-203.53	0.26	F	8.86	-196.07	-21.58
SV396	36	38.57	118	9.62	4825.0	979381.83	U555	-38.26	-202.82	0.24	F	8.39	-195.82	-21.43
SV397	36	38.92	118	9.52	4681.0	979393.33	U555	-40.80	-200.46	0.19	F	8.23	-193.60	-19.16
SV398	36	39.26	118	9.04	4565.0	979403.22	U555	-42.31	-198.01	0.22	F	7.63	-191.73	-17.64
SV399	36	39.66	118	8.71	4420.0	979416.49	U555	-43.24	-193.99	0.27	F	7.37	-187.95	-14.05
SV410	36	34.68	118	3.34	3694.0	979444.08	U555	-76.72	-202.71	0.08	F	6.69	-197.22	-29.89
SV411	36	34.70	118	2.78	3672.0	979443.12	U555	-79.78	-205.02	0.00	F	6.24	-199.98	-33.27
SV412	36	34.73	118	2.12	3667.0	979441.36	U555	-82.05	-207.12	0.00	F	5.86	-202.46	-36.50
SV413	36	34.63	118	1.58	3662.0	979440.25	U555	-83.49	-208.39	0.00	F	5.70	-203.88	-38.54
SV414	36	34.50	118	0.91	3624.0	979441.66	U555	-85.46	-209.07	0.00	F	5.74	-204.51	-39.94
SV415	36	34.40	118	0.34	3613.0	979443.02	U555	-84.99	-208.22	0.00	F	5.78	-203.62	-39.67
SV450	36	39.93	118	8.31	4314.0	979426.17	U555	-43.91	-191.05	0.56	F	7.34	-185.03	-11.45
SV451	36	40.09	118	7.95	4197.0	979434.95	U555	-46.37	-189.51	1.32	F	7.94	-182.87	-9.61
SV452	36	40.38	118	7.48	4062.0	979443.28	U555	-51.15	-189.69	1.18	F	7.61	-183.36	-10.49
SV453	36	40.61	118	7.03	3933.0	979449.78	U555	-57.11	-191.25	0.78	F	7.17	-185.33	-12.85
SV454	36	40.70	118	6.46	3829.0	979454.07	U555	-62.73	-193.32	0.28	F	6.65	-187.90	-15.98
SV455	36	36.96	118	12.13	5895.0	979307.73	U555	-9.46	-210.52	0.63	F	15.24	-196.77	-21.02
SV456	36	37.00	118	12.57	6121.0	979291.28	U555	-4.73	-213.50	1.27	F	16.83	-198.17	-22.17
SV457	36	37.14	118	13.10	6370.0	979273.98	U555	1.17	-216.09	1.68	F	18.37	-199.23	-22.94
SV458	36	37.20	118	13.52	6653.0	979255.01	U555	8.71	-218.20	4.02	F	21.65	-198.07	-21.61
SV459	36	35.73	118	6.65	4490.0	979402.21	U555	-45.27	-198.42	0.21	F	7.62	-192.14	-21.29
SV461	36	36.95	118	3.35	3692.0	979438.69	N335	-85.57	-211.50	0.00	F	6.19	-206.51	-38.72
SV463	36	36.98	118	2.44	3675.0	979439.44	N335	-86.47	-211.81	0.00	F	6.14	-206.87	-40.11
SV465	36	37.43	118	1.45	3680.0	979446.20	N335	-79.89	-205.40	0.00	F	6.81	-199.79	-34.11
SV467	36	37.65	118	0.84	3679.0	979452.91	N335	-73.58	-199.06	0.03	F	7.90	-192.36	-27.36
SV474	36	47.83	118	12.36	4010.0	979441.21	U535	-68.87	-205.64	0.15	F	7.88	-199.02	-19.17
SV475	36	47.47	118	12.60	4136.0	979433.24	U545	-64.47	-205.54	0.20	F	8.03	-198.79	-18.89
SV476	36	47.30	118	13.07	4285.0	979423.40	U545	-60.06	-206.21	0.24	F	8.40	-199.12	-18.87
SV477	36	47.12	118	13.44	4432.0	979413.71	U535	-55.67	-206.83	0.18	F	8.64	-199.52	-19.07
SV478	36	46.89	118	13.96	4605.0	979402.31	U545	-50.48	-207.54	0.25	F	9.30	-199.60	-18.89
SV479	36	46.82	118	14.48	4752.0	979393.08	U545	-45.78	-207.86	0.33	F	10.12	-199.12	-18.04
SV480	36	46.67	118	14.80	4913.0	979383.04	U545	-40.47	-208.04	0.35	F	10.54	-198.90	-17.68
SV481	36	46.59	118	15.27	5094.0	979371.34	U535	-35.04	-208.78	0.38	F	11.33	-198.87	-17.37
SV482	36	46.47	118	15.69	5275.0	979359.48	U535	-29.72	-209.63	0.43	F	12.20	-198.87	-17.16
SV483	36	46.52	118	16.17	5439.0	979347.88	U535	-25.98	-211.49	0.57	F	13.42	-199.52	-17.53
SV484	36	46.57	118	16.68	5633.0	979332.29	U545	-23.41	-215.53	1.69	F	15.91	-201.09	-18.79
SV485	36	46.89	118	17.05	5855.0	979317.81	U545	-17.48	-217.18	1.88	F	16.50	-202.17	-19.61
SV486	36	46.92	118	17.48	6112.0	979299.50	U535	-11.68	-220.15	2.92	F	18.58	-203.07	-20.36
SV487	36	47.25	118	17.50	6283.0	979289.92	U535	-5.67	-219.96	2.77	F	17.64	-203.83	-21.04
SV488	36	47.44	118	17.43	6680.0	979265.35	V435	6.80	-221.04	3.93	F	17.62	-204.94	-22.38
SV489	36	47.83	118	11.71	3935.0	979446.76	U535	-70.37	-204.58	0.06	F	7.27	-198.56	-19.30
SV490	36	47.85	118	11.28	3900.0	979449.28	U535	-71.17	-204.19	0.02	F	6.90	-198.53	-19.69
SV491	36	47.85	118	10.79	3872.0	979451.50	U545	-71.58	-203.65	0.02	F	6.58	-198.30	-19.93
SV492	36	47.86	118	10.31	3841.0	979453.92	U545	-72.09	-203.09	0.00	F	6.33	-197.99	-20.09
SV493	36	47.86	118	9.84	3815.0	979456.54	U545	-71.91	-202.03	0.00	F	6.16	-197.09	-19.66
SV494	36	47.87	118	9.12	3777.0	979460.68	U545	-71.36	-200.18	0.00	F	6.02	-195.38	-18.69
SV495	36	47.86	118	8.69	3768.0	979461.89	U545	-70.98	-199.49	0.00	F	5.99	-194.72	-18.49
SV496	36	47.91	118	8.28	3757.0	979461.74	U545	-72.24	-200.38	0.00	F	5.98	-195.62	-19.81
SV497	36	48.09	118	7.89	3744.0	979462.04	U545	-73.42	-201.12	0.00	F	6.08	-196.25	-20.77
SV498	36	48.30	118	7.45	3744.0	979464.67	U545	-71.10	-198.79	0.00	F	6.31	-193.69	-18.63
SV499	36	48.39	118	6.99	3764.0	979467.84	N335	-66.17	-194.55	0.03	F	6.57	-189.19	-14.62
SV514	36	58.67	118	14.10	3849.0	979454.02	N335	-86.87	-218.15	0.00	F	8.23	-211.15	-26.02
SV515	36	58.51	118	12.71	3830.0	979455.13	N335	-87.32	-217.95	0.01	F	8.50	-210.68	-26.82
SV516	36	58.07	118	12.34	3824.0	979456.44	B335	-85.94	-216.36	0.03	F	8.79	-208.80	-25.41
SV517	36	57.82	118	12.33	3834.0	979455.84	U545	-85.24	-216.01	0.02	F	8.62	-208.62	-25.27
SV518	36	57.53	118	12.47	3828.0	979455.38	B335	-85.84	-216.40	0.03	F	8.42	-209.21	-25.84
SV519	36	56.94	118	12.82	3820.0	979455.03	B335	-86.08	-216.37	0.00	F	8.10	-209.50	-26.01
SV520	36	56.62	118	12.98	3819.0	979453.57	U545	-87.18	-217.43	0.00	F	8.05	-210.61	-27.08
SV521	36	56.32	118	13.15	3816.0	979452.31	B335	-88.29	-218.44	0.00	F	8.08	-211.59	-28.01
SV522	36	55.08	118	13.62	3817.0	979445.95	U545	-92.76	-222.95	0.00	F	8.46	-215.71	-32.19
SV523	36	47.70	118	9.64	3808.0	979457.86	U545	-71.02	-200.90	0.00	F	6.11	-196.01	-18.82
SV524	36	47.38	118	9.53	3806.0	979458.66	B335	-69.95	-199.76	0.00	F	6.12	-194.86	-17.90
SV525	36	47.04	118	9.34	3805.0	979459.02	U545	-69.19	-198.97	0.01	F	6.09	-194.10	-17.47
SV526	36	46.72	118	9.24	3805.0	979459.22	B335	-68.53	-198.31	0.01	F	6.10	-193.43	-17.03
SV527	36	46.32	118	9.25	3803.0	979459.47	U545	-67.89	-197.60	0.00	F	6.16	-192.66	-16.34
SV528	36	54.83	118	13.62	3814.0	979445.75	B335	-92.88	-222.97	0.00	F	8.52	-215.67	-32.22
SV529	36	54.38	118	13.75	3814.0	979445.04	U545	-92.93	-223.02	0.00	F	8.76	-215.48	-32.04

TABLE 5.–*Principal Facts for previously published data (Robbins and others, 1975)–Continued*

STATION NAME	LAT deg	LAT min	LON deg	LON min	ELEV ft	OG mGal	AC	FAA mGal	SBA mGal	ITC mGal		TC mGal	CBA 2.67	ISO 2.67
000SV530	36	54.15	118	13.93	3814.0	979444.18	N335	-93.47	-223.55	0.00	F	9.07	-215.71	-32.18
SV531	36	53.49	118	14.06	3812.0	979445.29	B335	-91.58	-221.60	0.00	F	9.49	-213.33	-29.92
SV532	36	53.25	118	13.99	3811.0	979446.00	U545	-90.62	-220.61	0.03	F	9.46	-212.37	-29.09
SV533	36	52.94	118	13.84	3812.0	979446.71	N335	-89.37	-219.39	0.04	F	9.28	-211.33	-28.32
SV534	36	52.63	118	13.65	3811.0	979447.56	U535	-88.17	-218.15	0.03	F	9.01	-210.36	-27.66
SV535	36	52.23	118	13.49	3808.0	979448.42	B335	-87.01	-216.89	0.03	F	8.86	-209.25	-26.83
SV536	36	51.96	118	13.33	3807.0	979449.18	U545	-85.95	-215.80	0.02	F	8.66	-208.36	-26.15
SV537	36	51.68	118	13.06	3808.0	979449.53	N335	-85.10	-214.98	0.02	F	8.31	-207.90	-26.03
SV538	36	51.53	118	12.75	3811.0	979449.23	U545	-84.91	-214.89	0.02	F	7.94	-208.18	-26.67
SV539	36	51.30	118	12.44	3810.0	979449.33	N335	-84.57	-214.52	0.00	F	7.62	-208.12	-26.97
SV540	36	51.06	118	12.10	3809.0	979449.63	U545	-84.02	-213.93	0.00	F	7.33	-207.83	-27.07
SV541	36	50.73	118	11.88	3808.0	979449.88	U535	-83.38	-213.26	0.00	F	7.16	-207.32	-26.90
SV542	36	50.48	118	11.71	3808.0	979449.94	B335	-82.96	-212.84	0.00	F	7.05	-207.01	-26.87
SV543	36	50.13	118	11.52	3806.0	979450.14	U535	-82.44	-212.25	0.00	F	6.94	-206.53	-26.68
SV544	36	49.86	118	11.32	3807.0	979450.59	B335	-81.50	-211.35	0.00	F	6.83	-205.74	-26.22
SV545	36	49.53	118	11.07	3807.0	979451.55	U545	-80.07	-209.91	0.00	F	6.69	-204.45	-25.27
SV546	36	49.35	118	10.79	3808.0	979452.26	B335	-79.00	-208.88	0.00	F	6.52	-203.59	-24.77
SV547	36	49.01	118	10.60	3807.0	979453.16	U545	-77.71	-207.55	0.00	F	6.45	-202.33	-23.77
SV548	36	48.76	118	10.46	3808.0	979453.92	B335	-76.49	-206.37	0.00	F	6.40	-201.20	-22.87
SV549	36	48.23	118	10.15	3808.0	979455.74	U545	-73.91	-203.79	0.00	F	6.28	-198.73	-20.87
SV550	36	46.11	118	9.18	3802.0	979459.12	B335	-68.03	-197.70	0.01	F	6.17	-192.76	-16.58
SV551	36	45.79	118	9.23	3802.0	979458.86	U545	-67.83	-197.50	0.00	F	6.26	-192.47	-16.27
SV552	36	45.42	118	9.23	3800.0	979458.66	B335	-67.68	-197.28	0.00	F	6.36	-192.15	-16.05
SV553	36	44.95	118	8.75	3802.0	979457.30	U555	-68.17	-197.84	0.00	F	6.21	-192.86	-17.41
SV554	36	44.64	118	8.48	3800.0	979456.85	U555	-68.36	-197.97	0.00	F	6.17	-193.02	-17.94
SV555	36	44.40	118	8.35	3799.0	979456.49	U555	-68.47	-198.04	0.00	F	6.17	-193.10	-18.22
SV556	36	44.14	118	8.31	3800.0	979455.74	U555	-68.75	-198.35	0.01	F	6.21	-193.36	-18.59
SV557	36	43.90	118	8.09	3800.0	979455.33	U555	-68.81	-198.42	0.00	F	6.16	-193.48	-19.04
SV558	36	43.60	118	7.99	3801.0	979455.03	U555	-68.59	-198.23	0.00	F	6.19	-193.26	-19.00
SV559	36	43.25	118	7.85	3797.0	979455.13	U555	-68.35	-197.86	0.00	F	6.23	-192.85	-18.83
SV560	36	42.81	118	7.77	3799.0	979455.03	U555	-67.63	-197.21	0.00	F	6.31	-192.12	-18.28
SV561	36	42.52	118	7.69	3799.0	979455.08	U555	-67.16	-196.73	0.00	F	6.37	-191.59	-17.86
SV562	36	42.09	118	7.47	3798.0	979455.03	U555	-66.69	-196.23	0.04	F	6.45	-191.00	-17.61
SV563	36	41.60	118	7.06	3801.0	979452.15	U555	-68.58	-198.22	0.03	F	6.43	-193.01	-20.17
SV564	36	41.25	118	6.80	3798.0	979453.06	U555	-67.44	-196.98	0.06	F	6.49	-191.71	-19.23
SV565	36	41.02	118	6.55	3796.0	979453.11	U555	-67.25	-196.72	0.12	F	6.53	-191.41	-19.29
SV567	36	58.13	118	19.63	5861.0	979312.95	F535	-38.04	-237.94	2.20	F	18.55	-220.88	-32.59
SV568	36	58.03	118	14.09	3846.0	979452.89	F535	-87.36	-218.53	0.01	F	8.33	-211.44	-26.49
SV569	36	57.40	118	14.08	3834.0	979452.08	F535	-88.39	-219.16	0.00	F	8.44	-211.95	-27.21
SV571	36	56.24	118	16.91	4462.0	979400.72	V435	-79.03	-231.22	0.88	F	13.99	-218.57	-32.12
SV572	36	55.47	118	16.67	4190.0	979414.49	B335	-89.72	-232.62	1.15	F	15.96	-217.96	-31.88
SV573	36	55.01	118	14.35	3851.0	979442.24	F535	-93.17	-224.52	0.00	F	9.37	-216.38	-32.20
SV574	36	55.00	118	15.28	3895.0	979437.30	B335	-93.96	-226.80	0.07	F	11.41	-216.64	-31.67
SV576	36	48.70	118	13.16	4073.0	979436.09	F535	-69.32	-208.24	0.23	F	8.58	-200.94	-20.10
SV577	36	46.96	118	12.05	4115.0	979435.78	F535	-63.17	-203.52	0.13	F	7.55	-197.25	-18.04
SV578	36	46.09	118	14.24	4788.0	979389.73	F535	-44.70	-208.00	0.26	F	9.93	-199.46	-18.83
SV579	36	45.24	118	15.26	5185.0	979361.73	F535	-34.15	-211.00	0.60	F	12.57	-199.86	-18.79
SV580	36	49.41	118	7.58	3761.0	979468.27	B335	-67.50	-195.78	0.15	F	6.78	-190.21	-14.68
SV581	36	50.72	118	8.37	3761.0	979467.67	N335	-70.00	-198.28	1.34	F	8.37	-191.12	-14.23
SV582	36	51.31	118	8.43	3773.0	979464.29	N335	-73.10	-201.79	2.24	F	9.68	-193.32	-16.16
SV583	36	53.16	118	9.31	3781.0	979460.50	N335	-78.81	-207.77	0.82	F	9.46	-199.53	-20.81
SV584	36	52.48	118	8.92	3784.0	979462.62	N335	-75.43	-204.49	1.84	F	10.06	-195.65	-17.58
SV585	36	54.22	118	9.88	3794.0	979462.27	B335	-77.36	-206.76	0.97	F	10.08	-197.90	-18.18
SV586	36	55.74	118	10.73	3817.0	979461.26	B335	-78.40	-208.59	0.15	F	9.51	-200.30	-19.21
SV588	36	57.35	118	11.51	3817.0	979460.30	B335	-81.69	-211.88	0.80	F	10.40	-202.70	-20.25
SV589	36	57.97	118	11.84	3829.0	979457.58	N335	-84.18	-214.78	0.31	F	9.74	-206.26	-23.33
SV590	36	59.50	118	12.67	3836.0	979453.59	N335	-89.73	-220.57	0.05	F	8.64	-213.16	-28.94
SV591	36	55.64	118	13.02	3810.0	979449.91	F535	-90.27	-220.22	0.00	F	8.02	-213.42	-30.26
SV592	36	55.52	118	12.51	3809.0	979451.22	F535	-88.87	-218.79	0.00	F	7.86	-212.15	-29.49
SV593	36	46.13	118	5.70	3735.0	979463.93	B335	-69.54	-196.93	0.00	F	7.03	-191.11	-18.70
SV594	36	44.33	118	4.64	3723.0	979462.27	U555	-69.74	-196.72	0.00	F	7.88	-190.04	-19.25
SV595	36	41.20	118	3.00	3711.0	979461.71	U555	-66.90	-193.47	0.13	F	8.45	-186.23	-18.09
SV600	36	48.59	118	6.57	3811.0	979472.03	U545	-57.85	-187.83	0.10	F	6.94	-182.12	-7.95
SV601	36	48.82	118	6.03	3929.0	979466.58	U535	-52.54	-186.55	0.25	F	7.50	-180.30	-6.69
SV602	36	48.94	118	5.72	4007.0	979461.74	U545	-50.22	-186.89	0.26	F	7.91	-180.24	-6.97
SV603	36	49.05	118	5.48	4085.0	979453.32	U535	-51.47	-190.80	0.42	F	8.29	-183.79	-10.79
SV604	36	49.31	118	5.24	4207.0	979445.45	U545	-48.25	-191.74	0.61	F	8.76	-184.28	-11.50
SV605	36	49.63	118	5.18	4290.0	979441.81	U535	-44.55	-190.87	0.87	F	9.13	-183.05	-10.26
SV606	36	49.99	118	5.15	4393.0	979435.91	U535	-41.29	-191.12	1.54	F	9.85	-182.60	-9.69
SV607	36	50.37	118	5.11	4530.0	979427.59	U545	-37.28	-191.78	2.14	F	10.43	-182.70	-9.74

TABLE 5.–*Principal Facts for previously published data (Robbins and others, 1975)–Continued*

STATION NAME	LAT deg	LAT min	LON deg	LON min	ELEV ft	OG mGal	AC	FAA mGal	SBA mGal	ITC mGal		TC mGal	CBA 2.67	ISO 2.67
000SV608	36	50.68	118	5.12	4685.0	979418.15	U545	-32.59	-192.38	3.27	F	11.33	-182.42	-9.39
SV609	36	51.19	118	5.04	4901.0	979405.14	U545	-26.04	-193.20	4.22	F	12.24	-182.36	-9.31
SV610	36	51.54	118	5.17	5044.0	979397.67	U545	-20.57	-192.60	3.45	F	11.23	-182.79	-9.52
SV611	36	51.88	118	5.29	5203.0	979388.44	U545	-15.35	-192.81	4.60	F	12.10	-182.14	-8.65
SV612	36	52.23	118	5.30	5349.0	979379.86	U545	-10.71	-193.15	3.43	F	10.92	-183.68	-10.13
SV613	36	52.56	118	5.17	5470.0	979372.55	U535	-7.12	-193.69	3.79	F	11.47	-183.68	-10.18
SV614	36	52.86	118	4.97	5645.0	979361.85	U545	-1.81	-194.35	5.68	F	13.56	-182.26	-8.90
SV615	36	53.24	118	4.96	5821.0	979351.66	U545	3.99	-194.55	4.54	F	12.58	-183.45	-9.95
SV616	36	53.67	118	4.89	6016.0	979341.02	U545	11.06	-194.13	3.81	F	12.12	-183.51	-9.98
SV617	36	54.05	118	5.10	6186.0	979330.12	U535	15.58	-195.40	1.73	F	9.94	-186.97	-13.12
SV618	36	37.24	118	0.64	3681.0	979451.78	U555	-73.94	-199.49	0.05	F	7.76	-192.92	-28.20
SV640	36	15.44	118	0.18	3764.0	979406.82	U555	-79.70	-208.08	0.09	F	6.89	-202.41	-45.72
SV641	36	15.34	118	0.59	3848.0	979403.44	U555	-75.04	-206.29	0.14	F	7.46	-200.06	-43.10
SV642	36	14.97	118	0.57	3875.0	979402.83	U555	-72.58	-204.75	0.17	F	7.45	-198.54	-41.85
SV643	36	14.96	118	0.93	4002.0	979395.57	U555	-67.89	-204.39	0.23	F	7.86	-197.79	-40.87
SV644	36	14.96	118	1.47	4156.0	979385.68	U555	-63.30	-205.05	0.30	F	8.81	-197.53	-40.22
SV645	36	14.89	118	1.82	4343.0	979374.08	U555	-57.22	-205.35	0.70	F	9.63	-197.04	-39.60
SV646	36	14.77	118	2.38	4556.0	979361.47	U555	-49.63	-205.03	0.95	F	11.02	-195.36	-37.65
SV647	36	14.74	118	2.78	4793.0	979348.35	U555	-40.43	-203.90	1.12	F	11.73	-193.56	-35.67
SV648	36	14.43	118	3.23	5033.0	979336.60	U555	-29.17	-200.83	2.19	F	13.59	-188.66	-30.76
SV649	36	14.22	118	3.61	5342.0	979320.46	U555	-15.97	-198.17	3.09	F	14.73	-184.89	-27.01
SV650	36	14.11	118	3.81	5546.0	979305.47	U555	-11.63	-200.79	4.72	F	16.34	-185.91	-28.07
SV651	36	26.21	118	1.99	3715.0	979418.12	U555	-88.50	-215.21	0.22	F	10.14	-206.28	-42.63
SV652	36	26.53	118	2.16	3695.0	979419.68	U555	-89.28	-215.31	0.33	F	10.77	-205.74	-41.79
SV653	36	26.37	118	2.44	3777.0	979416.30	U555	-84.72	-213.54	0.59	F	11.82	-202.94	-38.81
SV654	36	26.04	118	2.70	3912.0	979408.38	U555	-79.48	-212.91	1.23	F	13.17	-200.98	-36.77
SV655	36	25.86	118	2.95	4027.0	979400.11	U555	-76.67	-214.02	1.72	F	14.41	-200.88	-36.57
SV656	36	25.56	118	3.13	4184.0	979390.32	U555	-71.27	-213.98	3.06	F	16.01	-199.26	-34.93
SV657	36	25.49	118	3.51	4358.0	979377.36	U555	-67.77	-216.41	6.17	F	20.01	-197.72	-33.14
SV658	36	25.77	118	3.78	4534.0	979368.03	U555	-60.97	-215.61	7.70	F	21.66	-195.30	-30.46
SV662	36	23.85	118	0.04	3558.0	979414.94	U555	-103.04	-224.40	0.01	F	6.53	-219.04	-58.15
SV663	36	23.88	118	0.49	3591.0	979414.64	U555	-100.29	-222.77	0.02	F	7.28	-216.67	-55.34
SV664	36	24.19	118	0.49	3605.0	979414.14	U555	-99.92	-222.87	0.01	F	7.12	-216.94	-55.49
SV665	36	24.54	118	0.52	3604.0	979414.74	U555	-99.91	-222.83	0.00	F	7.06	-216.96	-55.37
SV666	36	24.74	118	0.53	3606.0	979416.05	U555	-98.70	-221.69	0.00	F	7.00	-215.88	-54.21
SV676	36	57.81	118	20.01	6202.0	979288.33	U545	-30.15	-241.68	4.46	F	21.89	-221.30	-32.99
SV677	36	58.38	118	19.53	5671.0	979323.99	U545	-45.21	-238.64	5.09	F	21.33	-218.78	-30.39
SV678	36	58.64	118	19.46	5595.0	979329.24	U535	-47.49	-238.32	3.45	F	19.25	-220.54	-32.03
SV679	36	58.88	118	19.68	5859.0	979314.05	U545	-38.21	-238.05	8.36	F	23.78	-215.75	-27.17
SV680	36	58.99	118	19.99	6246.0	979289.29	U545	-26.76	-239.79	8.21	F	23.56	-217.74	-29.08
SV681	36	58.21	118	19.21	5629.0	979329.95	U545	-42.96	-234.95	1.59	F	16.63	-219.79	-31.65
SV682	36	58.33	118	18.85	5406.0	979345.43	U545	-48.61	-232.99	1.04	F	15.01	-219.44	-31.40
SV683	36	58.49	118	18.42	5168.0	979361.78	U545	-54.87	-231.13	0.94	F	13.73	-218.83	-30.93
SV684	36	58.63	118	18.01	4933.0	979377.92	U545	-61.02	-229.27	0.96	F	12.86	-217.81	-30.05
SV685	36	58.74	118	17.69	4714.0	979392.20	U545	-67.48	-228.26	0.77	F	12.26	-217.38	-29.71
SV686	36	58.77	118	17.28	4507.0	979405.82	U545	-73.37	-227.09	0.90	F	11.89	-216.54	-29.06
SV687	36	58.82	118	16.81	4271.0	979421.76	U545	-79.68	-225.35	0.48	F	11.05	-215.61	-28.36
SV688	36	58.79	118	16.40	4069.0	979434.88	U545	-85.51	-224.29	0.44	F	10.89	-214.67	-27.65
SV689	36	58.66	118	15.98	3964.0	979442.04	U545	-88.03	-223.23	0.17	F	10.22	-214.26	-27.58
SV690	36	58.49	118	15.58	3923.0	979445.07	U545	-88.61	-222.41	0.08	F	9.65	-214.01	-27.72
SV691	36	58.48	118	15.18	3907.0	979447.23	U535	-87.94	-221.20	0.02	F	9.05	-213.39	-27.41
SV692	36	58.98	118	15.03	3902.0	979450.41	U535	-85.96	-219.04	0.03	F	8.74	-211.54	-25.52
SV693	36	59.34	118	15.04	3903.0	979451.98	U545	-84.81	-217.93	0.04	F	8.65	-210.52	-24.39
SV694	36	59.69	118	15.18	3921.0	979452.53	U545	-83.07	-216.81	0.03	F	8.63	-209.42	-23.02
SV695	36	59.99	118	15.18	3926.0	979452.94	U535	-82.63	-216.54	0.07	F	8.58	-209.20	-22.70
SV696	36	59.99	118	14.68	3905.0	979454.55	U545	-83.00	-216.18	0.02	F	8.17	-209.26	-23.18
SV697	36	59.99	118	14.09	3883.0	979454.15	U545	-85.46	-217.90	0.00	F	7.92	-211.22	-25.63
SV698	36	59.98	118	13.66	3861.0	979451.07	U545	-90.60	-222.28	0.00	F	7.95	-215.57	-30.33
SV699	36	59.93	118	13.18	3834.0	979450.97	U545	-93.17	-223.93	0.02	F	8.22	-216.94	-32.13
SV711	36	39.63	118	5.62	3794.0	979450.49	U555	-68.05	-197.45	1.35	F	7.77	-190.90	-20.08
SV712	36	39.15	118	5.62	3793.0	979451.30	U555	-66.64	-196.01	1.10	F	7.80	-189.43	-18.71
SV713	36	38.26	118	5.37	3792.0	979449.99	U555	-66.76	-196.10	0.79	F	7.53	-189.79	-19.51
SV714	36	37.50	118	5.01	3790.0	979450.19	U555	-65.66	-194.92	0.70	F	7.40	-188.74	-19.04
SV715	36	36.99	118	4.75	3779.0	979449.83	U555	-66.31	-195.20	0.71	F	7.41	-189.01	-19.68
SV716	36	36.70	118	4.53	3781.0	979447.56	U555	-67.98	-196.93	0.28	F	6.88	-191.27	-22.23
SV717	36	35.33	118	4.45	3787.0	979447.82	U555	-65.17	-194.34	0.42	F	7.51	-188.05	-19.34
SV718	36	35.06	118	4.15	3783.0	979445.60	U555	-67.38	-196.41	0.33	F	7.25	-190.38	-22.06
SV719	36	34.61	118	4.15	3787.0	979445.29	U555	-66.67	-195.83	0.75	F	7.90	-189.15	-20.98
SV720	36	34.26	118	4.01	3785.0	979444.74	U555	-66.90	-195.99	0.84	F	8.03	-189.18	-21.23
SV721	36	33.83	118	3.84	3787.0	979444.44	U555	-66.39	-195.55	0.74	F	8.00	-188.77	-21.07

TABLE 5.–*Principal Facts for previously published data (Robbins and others, 1975)–Continued*

STATION NAME	LAT deg	LAT min	LON deg	LON min	ELEV ft	OG mGal	AC	FAA mGal	SBA mGal	ITC mGal		TC mGal	CBA 2.67	ISO 2.67
000SV722	36	33.44	118	3.53	3786.0	979444.89	U555	-65.47	-194.60	0.61	F	7.77	-188.05	-20.78
SV723	36	33.16	118	3.39	3786.0	979444.13	U555	-65.83	-194.96	0.53	F	7.71	-188.47	-21.42
SV724	36	32.73	118	3.03	3781.0	979442.12	U555	-67.69	-196.65	0.42	F	7.44	-190.43	-23.87
SV725	36	32.31	118	2.84	3782.0	979441.31	U555	-67.80	-196.80	0.63	F	7.67	-190.35	-24.12
SV726	36	31.95	118	2.78	3780.0	979441.06	U555	-67.72	-196.64	0.69	F	7.92	-189.94	-23.88
SV727	36	31.73	118	2.68	3781.0	979439.74	U555	-68.63	-197.59	0.57	F	7.80	-191.01	-25.09
SV728	36	31.16	118	2.39	3781.0	979436.77	U555	-70.77	-199.73	0.45	F	7.64	-193.31	-27.85
SV729	36	30.89	118	2.24	3781.0	979434.60	U555	-72.56	-201.52	0.37	F	7.50	-195.24	-29.99
SV730	36	30.52	118	2.19	3781.0	979432.83	U555	-73.79	-202.75	0.33	F	7.63	-196.34	-31.25
SV731	36	30.16	118	2.17	3776.0	979431.67	U555	-74.91	-203.69	0.27	F	7.82	-197.09	-32.08
SV732	36	29.91	118	2.24	3779.0	979428.80	U555	-77.13	-206.02	0.27	F	8.16	-199.08	-34.06
SV733	36	29.23	118	2.27	3772.0	979425.06	U555	-80.55	-209.21	0.39	F	9.00	-201.42	-36.56
SV734	36	28.80	118	2.14	3779.0	979422.95	U555	-81.38	-210.27	0.33	F	8.94	-202.55	-38.00
SV735	36	28.44	118	2.23	3778.0	979420.93	U555	-82.98	-211.84	0.77	F	9.95	-203.11	-38.56
SV736	36	28.15	118	2.49	3777.0	979419.16	U555	-84.42	-213.25	1.10	F	11.46	-203.00	-38.26
SV737	36	27.82	118	2.42	3766.0	979418.81	U555	-85.34	-213.78	1.45	F	11.91	-203.09	-38.50
SV738	36	27.56	118	2.29	3768.0	979417.85	U555	-85.73	-214.25	1.07	F	11.19	-204.28	-39.93
SV739	36	27.27	118	2.24	3772.0	979416.34	U555	-86.45	-215.10	0.89	F	10.97	-205.34	-41.11
SV740	36	26.48	118	2.59	3778.0	979415.43	U555	-85.66	-214.52	0.92	F	12.76	-202.97	-38.66
SV741	36	25.61	118	2.06	3775.0	979414.17	U555	-85.94	-214.70	0.30	F	10.58	-205.34	-41.90
SV742	36	25.03	118	2.25	3775.0	979413.21	U555	-86.07	-214.82	1.16	F	12.61	-203.43	-39.98
SV743	36	24.42	118	2.44	3775.0	979409.43	U555	-88.97	-217.73	4.78	F	17.46	-201.48	-38.07
SV744	36	23.80	118	2.00	3773.0	979409.12	U555	-88.58	-217.27	1.47	F	12.82	-205.66	-42.94
SV752	36	15.93	118	0.63	3766.0	979406.57	U555	-80.47	-208.91	0.15	F	7.77	-202.36	-44.96
SV753	36	16.22	118	0.87	3767.0	979406.01	U555	-81.36	-209.84	0.18	F	8.35	-202.70	-44.94
SV754	36	16.52	118	1.14	3765.0	979405.11	U555	-82.87	-211.29	0.21	F	9.12	-203.38	-45.21
SV755	36	16.87	118	1.51	3768.0	979403.19	U555	-85.01	-213.53	0.18	F	10.37	-204.37	-45.67
SV756	36	17.24	118	1.96	3769.0	979400.56	U555	-88.08	-216.63	0.48	F	12.64	-205.20	-45.82
SV757	36	17.84	118	2.13	3767.0	979400.36	U555	-89.33	-217.82	0.41	F	13.44	-205.59	-45.71
SV758	36	18.13	118	1.96	3767.0	979401.32	U555	-88.79	-217.27	0.45	F	12.64	-205.84	-45.93
SV759	36	18.66	118	1.97	3770.0	979401.27	U555	-89.31	-217.90	0.62	F	13.00	-206.11	-45.92
SV760	36	19.08	118	2.21	3770.0	979399.15	U555	-92.04	-220.63	1.52	F	15.35	-206.49	-45.86
SV761	36	19.52	118	1.96	3768.0	979402.03	U555	-89.98	-218.50	1.36	F	14.09	-205.62	-45.00
SV762	36	19.79	118	1.76	3771.0	979404.20	U555	-87.91	-216.53	1.31	F	13.07	-204.68	-44.10
SV763	36	20.08	118	1.56	3772.0	979405.21	U555	-87.23	-215.88	1.10	F	11.98	-205.12	-44.53
SV764	36	20.63	118	1.75	3772.0	979404.05	U555	-89.18	-217.83	3.59	F	15.39	-203.66	-42.59
SV765	36	21.10	118	1.67	3770.0	979406.01	U555	-88.09	-216.67	2.10	F	13.54	-204.35	-43.15
SV766	36	21.43	118	1.57	3773.0	979406.06	U555	-88.23	-216.91	1.55	F	12.51	-205.62	-44.36
SV767	36	21.80	118	1.68	3771.0	979404.80	U555	-90.21	-218.83	3.26	F	14.60	-205.45	-43.92
SV768	36	22.14	118	1.81	3773.0	979403.44	U555	-91.87	-220.56	3.13	F	14.84	-206.93	-45.14
SV769	36	22.57	118	1.90	3773.0	979403.94	U555	-91.99	-220.67	4.17	F	16.00	-205.89	-43.84
SV770	36	23.06	118	1.64	3775.0	979407.93	U555	-88.52	-217.27	0.98	F	11.43	-207.06	-45.00
SV771	36	23.42	118	1.58	3776.0	979408.84	U555	-88.03	-216.82	0.36	F	10.36	-207.68	-45.51
SV861	36	20.12	118	1.87	3890.0	979397.44	U555	-83.96	-216.64	1.57	F	13.35	-204.53	-43.69
SV862	36	20.27	118	2.24	4081.0	979383.46	U555	-80.21	-219.40	5.36	F	17.95	-202.72	-41.55
SV863	36	44.34	118	7.91	3775.0	979456.34	U555	-70.78	-199.54	0.00	F	6.07	-194.69	-20.27
SV864	36	44.35	118	7.35	3747.0	979455.94	U555	-73.83	-201.63	0.00	F	6.06	-196.78	-22.95
SV865	36	44.33	118	6.78	3724.0	979455.69	U555	-76.22	-203.24	0.00	F	6.12	-198.32	-25.14
SV866	36	44.32	118	6.23	3698.0	979456.80	U555	-77.54	-203.67	0.00	F	6.32	-198.55	-26.01
SV867	36	44.31	118	5.66	3720.0	979455.53	U555	-76.73	-203.60	0.00	F	6.63	-198.18	-26.29
SV868	36	44.31	118	5.31	3717.0	979458.11	U555	-74.43	-201.20	0.00	F	6.90	-195.51	-23.98
SV869	36	44.33	118	4.92	3724.0	979460.07	U555	-71.84	-198.86	0.00	F	7.38	-192.68	-21.58
SV870	36	44.34	118	4.21	3726.0	979465.17	U555	-66.56	-193.65	0.04	F	8.94	-185.91	-15.62
SV871	36	44.32	118	3.87	3723.0	979467.84	U555	-64.15	-191.13	0.26	F	10.21	-182.13	-12.25
SV872	36	44.71	118	3.91	3738.0	979469.26	U555	-61.88	-189.38	0.34	F	10.52	-180.06	-10.04
SV873	36	45.12	118	3.81	3765.0	979469.91	U545	-59.29	-187.70	1.15	F	12.04	-176.88	-6.86
SV874	36	45.17	118	3.38	3887.0	979464.82	U535	-52.98	-185.55	4.09	F	16.31	-170.48	-1.01
SV875	36	45.13	118	3.05	4144.0	979447.31	U545	-46.27	-187.60	7.97	F	20.36	-168.53	0.45
SV886	36	49.96	118	13.69	4033.0	979437.15	U535	-73.84	-211.40	0.19	F	9.15	-203.51	-21.73
SV887	36	49.94	118	14.17	4149.0	979429.63	U545	-70.43	-211.94	0.27	F	9.82	-203.40	-21.30
SV888	36	49.79	118	14.51	4268.0	979422.21	U535	-66.45	-212.02	0.43	F	10.43	-202.90	-20.62
SV889	36	49.90	118	14.93	4368.0	979415.00	U545	-64.42	-213.40	0.52	F	11.18	-203.54	-20.93
SV890	36	49.93	118	15.43	4474.0	979406.93	U545	-62.56	-215.15	1.01	F	12.74	-203.75	-20.74
SV891	36	50.18	118	15.62	4524.0	979401.33	U545	-63.83	-218.13	2.03	F	14.08	-205.39	-22.09
SV892	36	50.53	118	15.57	4757.0	979392.25	U545	-51.51	-213.75	1.01	F	11.92	-203.21	-19.94
SV893	36	52.58	118	14.11	3858.0	979443.86	U545	-87.38	-218.96	0.04	F	9.72	-210.47	-27.40
SV894	36	52.43	118	14.39	3900.0	979440.73	U545	-86.34	-219.36	0.11	F	10.28	-210.32	-27.06
SV895	36	52.50	118	14.89	4027.0	979431.70	U545	-83.53	-220.88	0.26	F	11.17	-210.98	-27.31
SV896	36	52.43	118	15.32	4217.0	979419.54	U545	-77.73	-221.56	0.46	F	11.96	-210.90	-26.98
SV897	36	52.27	118	15.72	4438.0	979406.02	U545	-70.25	-221.61	0.64	F	12.74	-210.21	-26.12

TABLE 5.–*Principal Facts for previously published data (Robbins and others, 1975)–Continued*

STATION NAME	LAT deg	LAT min	LON deg	LON min	ELEV ft	OG mGal	AC	FAA mGal	SBA mGal	ITC mGal		TC mGal	CBA 2.67	ISO 2.67
000SV898	36	52.12	118	16.04	4652.0	979392.25	U 545	-63.68	-222.35	0.69	F	13.26	-210.45	-26.26
SV899	36	51.98	118	16.57	4887.0	979377.01	U 545	-56.63	-223.31	1.01	F	15.20	-209.50	-25.02
SV910	36	55.04	118	6.29	6660.0	979303.06	U 535	31.64	-195.51	0.20	F	7.93	-189.10	-13.85
SV911	36	55.66	118	6.78	6771.0	979294.03	U 535	32.14	-198.80	0.42	F	8.59	-191.72	-15.82
SV912	36	48.27	118	5.37	3878.0	979464.13	F 535	-58.99	-191.26	0.19	F	8.48	-184.02	-11.32
SV913	36	46.27	118	4.65	3756.0	979469.58	U 545	-62.12	-190.23	0.25	F	9.35	-182.09	-10.83
SV914	36	49.62	118	8.80	3756.0	979459.85	U 535	-76.69	-204.80	0.00	F	6.28	-199.73	-22.82
SV915	36	53.92	118	10.89	3792.0	979455.16	F 535	-84.22	-213.55	0.01	F	7.62	-207.15	-26.55
SV916	36	55.29	118	11.92	3804.0	979452.58	U 535	-87.66	-217.40	0.00	F	7.84	-210.78	-28.76
SV946	36	42.63	118	2.77	3914.0	979456.24	U 555	-55.35	-188.84	1.24	F	11.51	-178.58	-10.46
SV947	36	42.96	118	2.18	4210.0	979437.12	U 555	-47.12	-190.71	5.58	F	17.45	-174.55	-7.16
SV948	36	41.83	118	3.95	3696.0	979455.74	U 555	-75.19	-201.25	0.01	F	7.35	-195.10	-25.69
SV949	36	41.51	118	4.42	3687.0	979450.59	U 555	-80.72	-206.47	0.00	F	6.77	-200.90	-31.01
SV950	36	44.17	118	8.73	3830.0	979455.23	U 555	-66.48	-197.11	0.01	F	6.34	-192.00	-16.80
SV951	36	44.13	118	8.99	3847.0	979454.37	U 555	-65.69	-196.90	0.02	F	6.48	-191.65	-16.20
SV952	36	44.12	118	9.29	3870.0	979453.11	U 555	-64.77	-196.76	0.06	F	6.67	-191.33	-15.57
SV953	36	43.82	118	9.73	3950.0	979448.07	U 555	-61.85	-196.58	0.10	F	7.01	-190.82	-14.73
SV954	36	43.61	118	9.97	3992.0	979445.14	U 555	-60.53	-196.68	0.13	F	7.27	-190.67	-14.40
SV955	36	43.41	118	10.22	4091.0	979438.58	U 555	-57.49	-197.02	0.23	F	7.47	-190.83	-14.42
SV956	36	43.31	118	10.76	4232.0	979429.35	U 555	-53.33	-197.67	0.27	F	7.84	-191.13	-14.25
SV957	36	32.54	118	3.26	3907.0	979436.42	U 555	-61.27	-194.53	0.62	F	7.71	-188.06	-21.36
SV958	36	32.60	118	3.62	4013.0	979429.76	U 555	-58.05	-194.92	0.62	F	7.88	-188.30	-21.22
SV959	36	32.68	118	4.01	4211.0	979416.89	U 555	-52.42	-196.05	0.44	F	7.71	-189.64	-22.21
SV960	36	32.82	118	4.61	4323.0	979409.83	U 555	-49.16	-196.60	0.34	F	8.11	-189.81	-21.76
SV961	36	58.32	118	20.87	8262.0	979155.59	G 535	29.95	-251.84	12.23	F	29.00	-224.29	-36.51
SV969	36	20.51	118	2.55	4290.0	979367.21	U 555	-77.15	-223.47	10.55	F	23.80	-200.98	-39.53
SV970	36	20.74	118	2.77	4510.0	979353.48	U 555	-70.53	-224.35	13.55	F	26.84	-198.86	-37.19
SV971	36	20.74	118	2.99	4730.0	979339.37	U 555	-63.96	-225.28	13.43	F	26.85	-199.81	-38.02
F1	36	36.18	118	40.03	9510.0	979108.35	W425	131.96	-192.40	2.78	F	15.89	-177.79	-15.36
F2	36	36.12	118	38.05	10530.0	979043.23	W425	162.73	-196.42	1.84	F	17.85	-179.63	-14.63
F3	36	37.59	118	35.52	9775.0	979087.80	W425	134.27	-199.13	3.65	F	13.47	-186.89	-16.20
F5	36	38.70	118	40.93	9755.0	979100.72	W425	143.71	-189.01	3.22	F	14.81	-175.43	-11.53
F4	36	39.60	118	37.22	10850.0	979020.49	G 725	165.03	-205.03	10.76	F	25.43	-180.58	-10.63
F6	36	40.46	118	42.19	9140.0	979144.25	W425	126.92	-184.82	1.33	F	10.45	-175.70	-11.39
F7	36	40.56	118	44.54	9414.7	979123.48	B 125	131.81	-189.30	1.19	F	12.89	-177.70	-17.77
F8	36	43.94	118	42.86	10365.0	979050.23	V 425	142.95	-210.57	11.24	F	31.42	-180.25	-13.39
F9	36	42.84	118	38.43	8474.0	979172.51	G 725	89.18	-199.85	8.12	F	15.49	-185.78	-12.34
F10	36	44.87	118	34.08	11214.0	978967.74	G 725	138.86	-243.62	22.28	F	47.22	-197.28	-19.05
F11	36	43.82	118	30.98	10520.0	979037.39	W425	144.84	-213.97	3.19	F	14.57	-200.46	-20.53
F12	36	44.68	118	28.54	10066.0	979061.61	W425	125.18	-218.15	5.59	F	16.14	-203.17	-21.23
F13	36	48.52	118	30.18	10844.0	979011.87	F 425	142.95	-226.91	10.52	F	26.45	-201.44	-17.94
F14	36	48.68	118	26.67	11395.0	978989.45	W425	172.05	-216.60	1.56	F	14.97	-202.45	-18.78
F15	36	46.23	118	26.24	11864.0	978931.45	V 425	161.64	-243.01	21.73	F	39.36	-204.33	-22.39
F16	36	46.45	118	25.42	10370.0	979044.26	W425	133.82	-219.87	4.42	F	15.06	-205.91	-22.88
F17	36	44.00	118	24.58	10820.0	979011.04	W425	146.40	-222.64	6.25	F	17.89	-205.73	-24.32
F18	36	43.69	118	21.33	11175.0	978989.83	W425	158.99	-222.16	2.46	F	18.58	-204.47	-24.12
F19	36	42.15	118	21.31	12090.0	978929.85	W425	187.15	-225.20	2.64	F	22.25	-203.55	-24.43
F20	36	40.28	118	20.61	12002.0	978934.13	W423	185.87	-223.48	1.64	F	20.03	-204.08	-25.99
F21	36	37.85	118	33.04	10844.0	979018.65	W432	165.15	-204.71	4.05	F	15.56	-190.13	-17.10
F22	36	39.84	118	32.92	10431.0	979043.25	W423	148.08	-207.69	4.71	F	15.36	-193.41	-18.08
F23	36	41.45	118	29.58	11630.0	978965.18	W423	180.30	-216.37	2.50	F	16.14	-200.98	-22.82
F24	36	42.17	118	26.49	10008.0	979053.30	W423	115.04	-226.30	8.55	F	20.85	-206.63	-25.79
F25	36	40.75	118	24.06	11942.0	978939.11	W423	184.54	-222.77	1.68	F	15.81	-207.61	-28.77
F26C	36	39.62	118	28.37	13609.0	978814.48	H 523	218.06	-246.10	21.00	F	49.74	-196.36	-20.30
F27	36	37.62	118	30.62	10594.0	979028.20	W423	151.55	-209.78	6.37	F	17.00	-193.83	-18.67
F28	36	34.85	118	33.91	9204.0	979108.03	W423	104.81	-209.11	7.54	F	19.36	-191.08	-20.86
F29	36	32.73	118	34.43	9845.0	979070.48	W423	130.53	-205.25	7.04	F	19.82	-186.64	-19.74
F30	36	31.77	118	38.12	6075.0	979306.34	G 723	13.55	-193.65	2.47	F	16.81	-178.34	-15.99
F31	36	35.27	118	45.07	6879.0	979277.87	F 423	55.59	-179.03	3.18	F	12.35	-168.20	-15.62
F32	36	32.53	118	47.12	4887.0	979396.50	F 423	-9.05	-175.73	10.48	F	19.81	-157.32	-12.83
F33	36	33.87	118	46.34	6412.0	979308.40	F 523	44.26	-174.44	2.50	F	13.08	-162.87	-15.14
F34	36	38.73	118	48.20	6734.0	979292.73	F 423	51.83	-177.85	2.51	F	10.84	-168.52	-17.57
F35	36	41.23	118	51.57	7025.0	979283.73	F 423	66.57	-173.04	0.97	F	8.81	-165.74	-18.72
F36	36	42.51	118	52.59	7742.0	979242.12	F 423	90.49	-173.57	1.38	F	11.93	-163.13	-16.68
F37	36	44.06	118	54.79	7221.0	979279.37	F 423	76.54	-169.75	3.35	F	12.61	-158.65	-14.52
F38	36	28.35	118	33.43	10011.0	979059.46	W423	141.42	-200.03	4.53	F	15.59	-185.62	-22.46
F39	36	28.87	118	31.35	10138.0	979053.49	W423	146.63	-199.15	1.78	F	11.88	-188.42	-22.09
F40	36	30.85	118	32.53	10275.0	979045.96	W423	149.11	-201.34	2.96	F	14.31	-188.15	-21.14
F41	36	33.12	118	31.57	11706.0	978956.94	W423	191.22	-208.04	5.51	F	21.23	-187.54	-18.08
F42	36	31.75	118	28.40	12329.0	978910.97	W423	205.73	-214.78	5.07	F	24.65	-190.64	-20.14

TABLE 5.–*Principal Facts for previously published data (Robbins and others, 1975)–Continued*

STATION NAME	LAT deg	LAT min	LON deg	LON min	ELEV ft	OG mGal	AC	FAA mGal	SBA mGal	ITC mGal		TC mGal	CBA 2.67	ISO 2.67
00000F43	36	33.75	118	27.24	10577.0	979027.16	W423	154.50	-206.25	3.00	F	13.70	-193.60	-19.33
F44	36	35.05	118	29.91	10875.0	979013.19	W423	166.64	-204.27	1.49	F	12.42	-192.83	-19.49
F45	36	36.21	118	26.55	11482.0	978967.70	W423	176.49	-215.13	3.67	F	17.16	-198.77	-22.92
F46	36	39.07	118	24.09	11439.0	978969.96	W423	170.58	-219.58	0.58	F	12.56	-207.83	-29.54
F47A	36	36.33	118	23.45	11407.0	978967.91	V 423	169.47	-219.59	4.03	F	16.99	-203.42	-26.69
F48	36	37.51	118	21.36	11122.0	978986.66	W423	159.76	-219.58	1.61	F	13.99	-206.49	-28.99
F49	36	32.66	118	19.00	11312.0	978968.32	W423	166.26	-219.56	3.91	F	17.04	-203.37	-28.97
F50	36	32.00	118	15.50	11925.0	978927.34	W423	183.80	-222.93	3.96	F	22.41	-201.17	-28.73
F51	36	30.78	118	16.98	11644.0	978943.79	W423	175.62	-221.52	4.89	F	19.71	-202.56	-30.02
F52A	36	28.61	118	14.14	12900.0	978841.74	V 423	194.64	-245.34	14.36	F	42.75	-202.89	-33.52
F53	36	29.32	118	9.88	11297.0	978953.20	G 723	154.55	-230.76	5.33	F	31.44	-200.18	-32.05
F54	36	26.22	118	10.25	9880.0	979048.74	G 624	121.46	-215.52	1.48	F	13.04	-203.69	-35.97
F55A	36	24.02	118	7.46	11016.0	978950.60	V 424	133.19	-242.53	12.95	F	41.44	-202.03	-38.16
F56	36	24.33	118	12.58	9420.0	979080.37	G 624	112.60	-208.68	0.82	F	9.20	-200.78	-32.51
F57	36	25.62	118	15.94	9720.0	979067.09	G 624	125.65	-205.88	0.19	F	8.43	-198.68	-28.47
F58	36	26.00	118	20.28	10618.0	979016.37	W424	158.73	-203.42	1.37	F	11.94	-192.52	-22.20
F59	36	28.47	118	20.93	12043.0	978910.93	G 724	183.56	-227.19	14.11	F	34.27	-193.54	-22.36
F60	36	30.54	118	21.71	12300.0	978885.85	V 424	179.63	-239.89	21.93	F	45.07	-195.35	-22.89
F61	36	27.72	118	27.24	9289.0	979104.01	W424	119.05	-197.77	1.15	F	9.42	-189.66	-19.88
F62	36	25.06	118	28.25	11940.0	978909.31	F 524	177.17	-230.07	19.80	F	44.36	-186.36	-22.09
F63	36	24.69	118	30.53	10348.0	979034.38	W524	153.26	-199.68	1.69	F	12.56	-188.22	-25.68
F64	36	19.58	118	36.33	9679.7	979079.26	B 124	142.72	-187.43	2.25	F	15.49	-173.18	-25.77
F65	36	20.38	118	39.16	8986.0	979131.44	F 424	128.58	-177.90	1.60	F	14.17	-165.09	-21.85
F66	36	22.63	118	39.30	8499.0	979162.07	F 424	110.23	-179.65	0.31	F	11.51	-169.56	-23.24
F67	36	22.73	118	41.35	9278.0	979101.16	F 424	122.35	-194.10	11.39	F	32.06	-163.35	-21.79
F68	36	2.40	118	32.39	6310.0	979264.45	F 423	35.96	-179.25	3.84	F	10.11	-170.65	-37.37
F69	36	1.15	118	30.66	4824.0	979355.86	F 423	-10.50	-175.03	0.95	F	6.25	-170.17	-34.94
F70	36	15.41	118	28.53	8705.0	979108.66	D 524	86.54	-210.36	9.15	F	20.68	-191.08	-36.43
F71	36	16.32	118	24.35	5785.0	979286.35	N 224	-11.46	-208.77	7.88	F	22.30	-187.95	-26.11
F72	36	18.93	118	24.16	6230.0	979263.16	W524	3.42	-209.06	6.39	F	21.37	-189.20	-24.42
F73	36	21.22	118	19.57	8662.0	979134.27	G 624	99.76	-195.67	0.81	F	7.20	-189.88	-22.37
F74	36	21.30	118	16.85	9443.0	979073.54	G 624	112.30	-209.78	3.81	F	10.84	-200.23	-33.04
F75	36	18.63	118	13.51	8687.0	979124.17	G 722	95.74	-200.55	0.11	F	6.60	-195.35	-30.53
F76	36	17.07	118	12.09	8730.0	979126.05	G 724	103.90	-193.85	0.27	F	6.80	-188.45	-25.41
F77	36	10.68	118	22.30	4966.0	979350.43	G 724	-16.26	-185.63	3.53	F	14.09	-172.95	-15.87
F78	36	8.22	118	28.48	5527.7	979312.78	B 124	2.42	-186.11	0.24	F	5.82	-181.76	-34.44
F79	36	2.81	118	34.67	8704.0	979106.98	V 424	102.86	-194.01	10.39	F	30.44	-164.96	-36.36
F80	36	0.94	118	36.88	8147.0	979140.78	V 424	87.01	-190.86	15.70	F	35.48	-156.84	-34.57
F81	36	55.94	118	27.44	11414.0	978984.29	W424	158.18	-231.12	2.20	F	14.82	-217.12	-29.54
F82	36	59.58	118	26.28	11224.0	978999.81	G 724	150.58	-232.24	3.39	F	16.55	-216.57	-27.41
F83	36	59.13	118	29.47	11030.0	979013.38	W424	146.58	-229.62	1.77	F	12.05	-218.50	-28.68
F84	36	56.08	118	31.70	11208.0	978998.56	W424	152.90	-229.38	5.09	F	16.65	-213.61	-25.68
F85	36	48.18	118	43.87	4290.6	979400.23	B 124	-83.98	-230.32	12.92	F	32.79	-198.84	-24.23
F86	36	48.61	118	45.53	4020.8	979413.68	B 124	-96.51	-233.65	16.02	F	37.37	-197.54	-24.98
F87	36	49.05	118	50.34	3379.0	979469.54	N 224	-101.63	-216.88	12.61	F	30.42	-187.59	-23.10
F88	36	49.77	118	52.23	3287.8	979488.59	N 224	-92.19	-204.33	7.22	F	22.10	-183.34	-21.60
F89	36	50.00	118	53.93	4701.4	979413.80	N 224	-34.41	-194.77	10.52	F	18.43	-177.71	-19.99
F90	36	49.05	118	54.73	5340.5	979385.44	N 224	-1.34	-183.48	3.42	F	10.80	-174.13	-20.22
F91	36	47.54	118	57.30	6406.4	979333.44	N 224	49.03	-169.47	0.96	F	9.06	-161.92	-17.25
F93	36	51.95	119	58.94	275.0	979823.13	F 423	-44.13	-53.51	0.00	F	-0.03	-53.66	-16.56
F94	36	50.62	119	55.98	271.0	979822.96	N 223	-42.75	-52.00	0.00	F	-0.01	-52.12	-13.50
F95	36	48.03	119	59.24	264.0	979830.72	F 423	-31.91	-40.91	0.00	F	-0.07	-41.10	-6.78
F96	36	45.41	119	58.14	251.0	979828.87	F 423	-31.19	-39.75	0.00	F	-0.09	-39.95	-6.40
F97	36	46.73	119	54.93	268.0	979827.02	F 423	-33.35	-42.49	0.00	F	-0.04	-42.65	-6.02
F98	36	48.30	119	52.36	296.5	979823.10	N 223	-36.86	-46.98	0.00	F	0.03	-47.07	-7.07
F99	36	45.90	119	46.29	304.0	979820.94	F 423	-34.85	-45.22	0.00	F	0.12	-45.23	-1.57
F100	36	44.14	119	34.40	372.5	979833.91	N 223	-12.89	-25.59	0.00	F	0.46	-25.29	30.68
F101	36	44.15	119	35.46	360.0	979835.15	C 523	-12.84	-25.12	0.00	F	0.41	-24.86	29.63
F102	36	43.28	119	36.55	349.0	979823.39	D 423	-24.37	-36.28	0.00	F	0.33	-36.10	15.88
F103	36	44.77	119	52.77	264.7	979822.26	N 224	-35.59	-44.62	0.00	F	-0.04	-44.78	-7.75
F104	36	41.57	119	40.86	317.0	979810.22	F 423	-38.09	-48.90	0.00	F	0.14	-48.90	-3.61
F105	36	39.81	119	43.82	296.8	979809.83	B 123	-37.84	-47.96	0.00	F	0.04	-48.05	-7.18
F106	36	39.81	119	47.73	274.6	979813.06	B 123	-36.70	-46.06	0.00	F	-0.03	-46.21	-8.62
F107	36	37.18	119	47.41	272.4	979807.61	B 123	-38.56	-47.85	0.00	F	-0.05	-48.02	-11.92
F108	36	36.30	119	50.64	257.0	979806.56	B 123	-39.79	-48.56	0.00	F	-0.10	-48.77	-15.33
F109	36	38.92	119	51.69	251.0	979810.86	F 423	-39.84	-48.40	0.00	F	-0.09	-48.60	-14.39
F110	36	41.52	119	51.69	256.0	979816.54	F 423	-37.43	-46.17	0.00	F	-0.07	-46.35	-10.61
F111	36	41.52	119	54.93	239.9	979817.05	N 223	-38.44	-46.62	0.00	F	-0.10	-46.83	-13.31
F112	36	42.80	119	58.14	240.8	979821.13	B 123	-36.12	-44.34	0.02	F	-0.10	-44.54	-12.39
F113	36	39.04	119	59.09	217.0	979814.15	B 123	-39.92	-47.32	0.00	F	-0.16	-47.57	-17.58

TABLE 5.—*Principal Facts for previously published data (Robbins and others, 1975)—Continued*

STATION NAME	LAT deg	LAT min	LON deg	LON min	ELEV ft	OG mGal	AC	FAA mGal	SBA mGal	ITC mGal		TC mGal	CBA 2.67	ISO 2.67
0000F114	36	36.25	119	59.30	212.6	979809.62	B 123	-40.84	-48.09	0.00	F	-0.16	-48.34	-19.48
F115	36	31.93	119	59.32	201.1	979804.34	B 123	-40.97	-47.83	0.00	F	-0.18	-48.10	-20.53
F116	36	34.13	119	56.60	219.0	979805.69	F 423	-41.10	-48.57	0.00	F	-0.17	-48.84	-19.56
F117	36	31.95	119	53.90	224.0	979801.87	F 423	-41.31	-48.95	0.00	F	-0.17	-49.22	-19.54
F118	36	32.32	119	50.22	240.3	979802.11	N 223	-40.07	-48.26	0.00	F	-0.13	-48.50	-16.75
F119	36	33.70	119	47.39	256.0	979804.90	B 123	-37.79	-46.52	0.00	F	-0.08	-46.72	-12.61
F120	36	38.96	119	39.79	314.0	979807.20	F 423	-37.62	-48.33	0.00	F	0.12	-48.35	-4.34
F121	36	40.66	119	36.57	340.9	979812.64	B 123	-32.11	-43.73	0.01	F	0.26	-43.62	5.48
F122	36	39.62	119	32.63	353.3	979817.49	B 123	-24.59	-36.64	0.01	F	0.38	-36.41	16.54
F123	36	38.07	119	36.59	324.2	979810.95	B 123	-31.63	-42.69	0.00	F	0.19	-42.64	3.94
F124	36	35.00	119	34.44	323.0	979817.01	F 423	-21.26	-32.27	0.00	F	0.18	-32.23	13.88
F125	36	35.41	119	30.09	335.0	979818.14	F 423	-19.59	-31.02	0.00	F	0.34	-30.82	20.87
F126	36	33.25	119	31.22	314.0	979824.12	M223	-12.47	-23.18	0.00	F	0.23	-23.09	25.04
F127	36	33.68	119	27.93	329.0	979815.55	F 423	-20.25	-31.47	0.00	F	0.37	-31.24	21.44
F128	36	41.94	119	30.08	352.0	979824.15	F 423	-21.40	-33.41	0.00	F	0.60	-32.96	26.52
F129	36	34.49	119	23.66	345.0	979825.43	F 422	-10.03	-21.80	0.00	F	0.65	-21.30	38.61
F130	36	29.69	119	21.73	313.0	979813.96	F 423	-17.59	-28.27	0.00	F	0.55	-27.85	29.38
F131	36	31.01	119	24.45	314.0	979811.70	F 423	-21.66	-32.37	0.00	F	0.45	-32.06	22.57
F132	36	29.34	119	34.99	279.0	979813.67	F 423	-20.58	-30.09	0.00	F	0.05	-30.17	10.81
F133	36	28.48	119	38.11	266.0	979808.34	E 323	-25.89	-34.96	0.00	F	-0.02	-35.10	2.56
F134	36	29.36	119	42.41	258.3	979804.71	E 323	-31.52	-40.33	0.00	F	-0.07	-40.51	-5.44
F135	36	27.17	119	44.61	241.0	979799.94	F 423	-34.76	-42.98	0.00	F	-0.12	-43.20	-10.62
F136	36	28.48	119	47.85	232.0	979798.35	F 423	-39.08	-46.99	0.00	F	-0.14	-47.23	-15.92
F137	36	25.86	119	51.02	220.4	979795.32	B 123	-39.42	-46.94	0.00	F	-0.18	-47.22	-18.37
F138	36	29.35	119	51.76	226.0	979798.43	N 223	-40.82	-48.53	0.00	F	-0.17	-48.80	-19.04
F139	36	27.55	119	58.58	199.1	979801.04	B 123	-38.14	-44.94	0.01	F	-0.18	-45.20	-18.34
F140	36	27.58	119	55.33	209.0	979798.84	F 423	-39.45	-46.58	0.00	F	-0.19	-46.86	-19.03
F141	36	24.09	119	55.17	206.4	979795.26	M123	-38.26	-45.29	0.00	F	-0.20	-45.59	-18.53
F142	36	24.14	119	58.58	211.5	979795.08	B 123	-38.02	-45.24	0.00	F	-0.19	-45.52	-19.24
F143	36	20.58	119	58.56	234.5	979783.85	B 123	-41.97	-49.97	0.00	F	-0.18	-50.25	-24.45
F144	36	17.95	119	58.57	248.7	979776.78	B 123	-43.93	-52.41	0.00	F	-0.18	-52.70	-27.19
F145	36	17.96	119	54.25	219.0	979783.98	F 423	-39.54	-47.01	0.00	F	-0.20	-47.30	-21.16
F146	36	20.63	119	53.17	208.1	979789.30	B 123	-39.08	-46.18	0.00	F	-0.21	-46.48	-19.64
F147	36	22.82	119	51.02	221.0	979792.47	F 423	-37.84	-45.38	0.00	F	-0.19	-45.67	-17.71
F148	36	19.25	119	50.56	214.0	979787.86	F 423	-37.98	-45.28	0.00	F	-0.20	-45.57	-18.32
F149	36	22.33	119	46.81	233.6	979791.74	B 123	-36.69	-44.65	0.00	F	-0.16	-44.92	-15.42
F150	36	22.30	119	42.48	241.0	979796.44	F 423	-31.25	-39.47	0.00	F	-0.14	-39.71	-8.07
F151	36	22.32	119	38.71	253.0	979804.71	F 423	-21.88	-30.50	0.00	F	-0.09	-30.71	3.21
F152	36	22.30	119	36.54	258.0	979809.56	F 423	-16.53	-25.33	0.00	F	-0.06	-25.50	9.87
F153	36	21.42	119	35.45	255.0	979809.31	F 423	-15.80	-24.50	0.00	F	-0.06	-24.67	11.07
F154	36	24.09	119	36.01	266.0	979809.98	F 423	-17.93	-27.00	0.00	F	-0.03	-27.15	9.60
F155	36	22.31	119	33.51	265.0	979808.04	F 423	-17.40	-26.44	0.00	F	-0.01	-26.56	11.11
F156	36	22.32	119	31.70	257.8	979806.16	N 223	-19.97	-28.77	0.00	F	0.01	-28.87	10.32
F157	36	24.97	119	32.75	271.0	979805.84	F 423	-22.86	-32.11	0.00	F	0.03	-32.20	7.78
F158	36	22.25	119	28.44	264.6	979800.05	N 223	-25.34	-34.37	0.00	F	0.08	-34.40	7.75
F159	36	22.62	119	26.23	278.6	979797.48	B 123	-27.13	-36.63	0.00	F	0.16	-36.59	8.10
F160	36	25.26	119	27.96	271.5	979805.34	B 123	-23.74	-33.00	0.00	F	0.16	-32.96	11.90
F161	36	27.20	119	29.23	284.2	979808.20	N 223	-22.47	-32.17	0.00	F	0.16	-32.13	12.94
F162	36	26.72	119	35.98	271.0	979807.81	F 423	-23.42	-32.66	0.00	F	0.00	-32.78	5.55
F163	36	27.58	119	33.00	283.0	979809.36	F 423	-21.97	-31.63	0.00	F	0.07	-31.68	9.87
F164	36	29.32	119	28.93	296.0	979811.67	F 424	-20.95	-31.04	0.00	F	0.21	-30.96	16.26
F165	36	29.29	119	25.25	302.0	979811.20	F 424	-20.81	-31.11	0.00	F	0.35	-30.90	20.88
F166	36	26.63	119	24.79	284.0	979817.93	C 524	-11.94	-21.63	0.00	F	0.30	-21.45	28.34
F167	36	26.66	119	26.27	284.0	979813.27	C 524	-16.65	-26.34	0.00	F	0.24	-26.22	21.78
F168	36	26.63	119	23.10	289.0	979815.31	F 424	-14.09	-23.95	0.00	F	0.37	-23.70	28.31
F169	36	25.71	119	23.64	287.0	979816.58	C 524	-11.69	-21.48	0.00	F	0.32	-21.28	29.07
F170	36	23.98	119	23.64	293.0	979807.42	C 524	-17.79	-27.79	0.00	F	0.28	-27.63	21.25
F171	36	25.74	119	20.95	299.0	979803.75	F 424	-23.43	-33.63	0.00	F	0.44	-33.32	20.77
F172	36	22.75	119	22.02	304.0	979796.50	F 424	-25.90	-36.27	0.00	F	0.31	-36.10	13.74
F173	36	20.53	119	21.55	303.3	979788.53	B 124	-30.75	-41.10	0.00	F	0.27	-40.96	7.69
F174	36	16.15	119	27.35	264.0	979784.63	F 424	-32.05	-41.06	0.00	F	0.01	-41.16	-1.68
F175	36	17.03	119	30.58	251.0	979792.79	F 424	-26.38	-34.94	0.00	F	-0.04	-35.09	2.15
F176	36	17.92	119	34.92	245.0	979799.39	F 424	-21.62	-29.97	0.00	F	-0.09	-30.17	4.26
F177	36	16.16	119	40.85	230.0	979784.04	F 424	-35.85	-43.69	0.00	F	-0.17	-43.96	-13.72
F178	36	16.17	119	44.61	225.0	979783.78	F 424	-36.59	-44.27	0.00	F	-0.19	-44.56	-16.02
F179	36	13.52	119	42.47	223.0	979778.57	F 424	-38.19	-45.79	0.00	F	-0.20	-46.09	-17.39
F180	36	10.91	119	44.60	204.6	979775.86	N 224	-38.88	-45.86	0.00	F	-0.22	-46.17	-18.88
F181	36	13.24	119	54.27	224.0	979774.60	F 424	-41.66	-49.30	0.00	F	-0.21	-49.61	-24.10
F182	36	12.63	119	59.63	269.5	979759.10	B 124	-52.00	-61.20	0.00	F	-0.16	-61.47	-36.27
F183	36	9.06	119	59.64	264.4	979749.21	B 124	-57.25	-66.27	0.00	F	-0.15	-66.53	-41.27

TABLE 5.–*Principal Facts for previously published data (Robbins and others, 1975)–Continued*

STATION NAME	LAT deg	LAT min	LON deg	LON min	ELEV ft	OG mGal	AC	FAA mGal	SBA mGal	ITC mGal		TC mGal	CBA 2.67	ISO 2.67
0000F184	36	8.23	119	56.47	230.7	979756.17	B 124	-52.27	-60.14	0.00	F	-0.18	-60.42	-35.26
F185	36	5.65	119	58.52	236.0	979744.95	F 424	-59.29	-67.34	0.00	F	-0.14	-67.58	-42.17
F186	36	3.06	119	59.62	275.0	979736.69	F 424	-60.17	-69.55	0.00	F	-0.04	-69.71	-43.95
F187	36	0.40	119	52.67	182.0	979741.13	F 424	-60.67	-66.87	0.00	F	-0.19	-67.14	-41.79
F188	36	5.65	119	49.42	192.0	979760.56	F 424	-47.82	-54.37	0.00	F	-0.22	-54.67	-29.09
F189	36	4.77	119	41.78	176.8	979762.34	B 124	-46.21	-52.24	0.00	F	-0.23	-52.55	-25.43
F190	36	1.27	119	42.84	184.0	979753.60	F 424	-49.25	-55.52	0.00	F	-0.24	-55.85	-29.47
F191	36	1.29	119	37.47	188.0	979751.71	D 424	-50.79	-57.21	0.00	F	-0.22	-57.51	-29.47
F192	36	3.06	119	29.96	214.0	979748.76	F 424	-53.84	-61.13	0.00	F	-0.17	-61.40	-29.12
F193	36	3.07	119	22.48	246.0	979750.08	F 424	-49.52	-57.91	0.00	F	-0.06	-58.08	-20.25
F194	36	3.08	119	16.04	290.9	979754.08	B 124	-41.31	-51.23	0.00	F	0.09	-51.26	-6.85
F195	36	3.07	119	6.38	395.7	979734.03	N 224	-51.49	-64.99	0.00	F	0.55	-64.61	-6.40
F196	36	4.83	119	4.99	413.2	979732.39	E 323	-54.01	-68.10	0.00	F	0.73	-67.55	-5.68
F198	36	1.34	119	7.48	386.5	979738.58	E 323	-45.32	-58.50	0.00	F	0.43	-58.24	-3.01
F199	36	4.83	119	8.53	372.0	979739.65	F 423	-50.62	-63.31	0.00	F	0.46	-63.01	-7.32
F200	36	3.95	119	11.75	335.0	979747.40	F 423	-45.09	-56.51	0.00	F	0.27	-56.39	-6.05
F201	36	1.34	119	11.77	331.0	979750.52	B 123	-38.60	-49.89	0.00	F	0.21	-49.83	-0.94
F202	36	0.46	119	13.92	306.0	979752.32	F 423	-37.90	-48.33	0.00	F	0.13	-48.34	-2.60
F203	36	6.99	119	13.88	311.0	979754.99	F 423	-44.12	-54.72	0.00	F	0.25	-54.61	-5.43
F204	36	5.69	119	16.04	289.0	979756.74	F 423	-42.57	-52.42	0.00	F	0.14	-52.41	-6.69
F205	36	5.67	119	23.58	242.1	979756.29	N 223	-47.41	-55.66	0.00	F	-0.05	-55.82	-17.92
F206	36	8.28	119	26.31	239.0	979764.41	F 423	-43.32	-51.47	0.00	F	-0.07	-51.65	-14.97
F207	36	6.54	119	29.98	219.0	979759.90	F 423	-47.22	-54.69	0.00	F	-0.14	-54.92	-21.57
F208	36	8.29	119	35.12	209.1	979765.29	N 223	-45.27	-52.40	0.00	F	-0.18	-52.67	-21.87
F209	36	10.93	119	33.80	221.0	979771.56	F 423	-41.67	-49.21	0.00	F	-0.14	-49.44	-17.06
F210	36	12.67	119	34.91	226.0	979776.02	F 423	-39.24	-46.95	0.00	F	-0.14	-47.19	-14.85
F211	36	13.58	119	31.71	239.0	979778.31	F 423	-37.03	-45.18	0.00	F	-0.09	-45.37	-10.63
F212	36	13.53	119	25.20	264.0	979776.67	F 423	-36.25	-45.25	0.00	F	0.03	-45.34	-5.29
F213	36	17.11	119	17.21	324.8	979778.86	B 123	-33.48	-44.56	0.00	F	0.35	-44.35	7.32
F214	36	18.34	119	15.53	339.2	979781.29	N 223	-31.47	-43.04	0.00	F	0.47	-42.71	12.49
F215	36	19.21	119	16.11	340.0	979784.47	C 523	-29.46	-41.06	0.00	F	0.47	-40.74	14.28
F216	36	20.52	119	14.79	350.0	979785.68	F 423	-29.19	-41.13	0.00	F	0.60	-40.68	17.75
F217	36	23.13	119	15.86	338.0	979792.94	F 423	-26.81	-38.34	0.00	F	0.64	-37.85	21.52
F218	36	25.72	119	14.48	346.2	979796.94	E 323	-25.78	-37.58	0.00	F	0.89	-36.85	27.86
F219	36	23.96	119	12.34	370.8	979799.81	E 323	-18.05	-30.70	0.00	F	0.98	-29.88	36.77
F220	36	23.15	119	12.95	361.1	979800.20	N 223	-17.41	-29.73	0.00	F	0.88	-29.01	35.51
F221	36	18.32	119	12.51	360.5	979771.72	B 123	-39.00	-51.30	0.00	F	0.66	-50.80	9.32
F222	36	12.65	119	11.88	317.0	979761.88	G 523	-44.79	-55.60	0.00	F	0.52	-55.22	0.88
F223	36	14.08	119	15.57	316.0	979769.41	F 423	-39.40	-50.18	0.00	F	0.35	-49.97	1.69
F224	36	11.35	119	15.54	296.0	979766.57	F 423	-40.20	-50.30	0.00	F	0.29	-50.14	-0.39
F225	36	10.26	119	17.69	282.0	979765.69	F 423	-40.84	-50.46	0.00	F	0.17	-50.41	-4.19
F226	36	9.17	119	15.43	293.7	979762.66	B 123	-41.21	-51.22	0.00	F	0.23	-51.12	-2.64
F227	36	10.04	119	15.10	295.0	979765.06	C 523	-39.92	-49.99	0.00	F	0.27	-49.84	-0.41
F228	36	10.04	119	13.91	304.0	979765.03	C 523	-39.11	-49.48	0.00	F	0.32	-49.29	1.79
F229	36	10.02	119	10.18	328.8	979754.70	E 323	-47.08	-58.30	0.00	F	0.54	-57.90	-1.13
F230	36	7.43	119	8.51	356.0	979744.19	D 423	-51.31	-63.46	0.00	F	0.55	-63.06	-5.49
F231	36	7.41	119	5.33	384.0	979740.39	G 523	-52.45	-65.55	0.00	F	0.82	-64.89	-1.62
F232	36	54.01	118	33.75	10880.0	979023.22	W424	149.74	-221.34	1.28	F	12.90	-209.41	-23.26
F233	36	52.56	118	43.36	11066.0	978998.07	V 424	144.17	-233.26	8.35	F	35.17	-199.01	-22.63
F235	36	57.87	118	46.24	10181.0	979057.59	F 424	112.87	-234.37	12.57	F	28.49	-207.02	-27.13
F236	36	58.36	118	43.63	10602.0	979029.68	F 424	123.79	-237.81	10.96	F	27.51	-211.34	-28.19
F237	36	58.43	118	33.90	10333.0	979047.34	G 724	116.09	-236.34	6.40	F	17.59	-219.86	-30.26
F238	36	24.74	118	53.63	962.0	979665.60	F 424	-97.78	-130.59	3.21	F	11.66	-119.33	-4.44
F239	36	22.95	118	51.97	1494.6	979627.08	N 224	-83.63	-134.61	2.40	F	11.61	-123.59	-6.90
F240	36	22.23	118	50.67	1896.0	979599.44	F 424	-72.49	-137.16	1.88	F	11.87	-126.02	-6.77
F241	36	21.70	118	49.03	2536.0	979548.36	T 524	-62.62	-149.12	3.55	F	13.92	-136.12	-13.14
F242	36	21.17	118	46.35	3377.0	979481.65	X 424	-49.50	-164.68	6.27	F	19.74	-146.07	-16.68
F243	36	27.73	118	45.75	4479.0	979416.77	F 423	-20.22	-172.98	3.56	F	12.82	-161.50	-20.96
F244	36	25.87	118	49.95	3568.0	979486.19	T 523	-33.76	-155.45	4.28	F	12.24	-144.39	-17.83
F245	36	24.45	118	49.62	4328.0	979440.57	T 523	-5.89	-153.51	4.06	F	13.40	-141.42	-16.38
F246	36	19.55	118	50.62	3696.0	979496.79	T 523	-2.03	-128.09	0.77	F	6.85	-122.44	-7.60
F247	36	18.75	118	48.70	4667.0	979425.98	T 523	19.59	-139.59	2.90	F	10.23	-130.73	-11.93
F248	36	22.58	118	53.60	2405.0	979590.24	G 623	-34.33	-116.36	0.90	F	5.76	-111.48	-0.29
F249	36	17.53	118	57.95	1062.0	979696.02	T 424	-47.59	-83.81	0.51	F	3.79	-80.46	11.28
F250	36	20.85	118	57.00	1200.0	979672.22	T 424	-63.18	-104.11	1.40	F	5.60	-99.00	0.09
F251	36	19.67	118	59.70	1313.0	979680.99	T 424	-42.08	-86.87	1.53	F	4.17	-83.23	6.69
F252	36	21.25	118	59.90	1649.0	979659.42	T 424	-34.33	-90.57	1.38	F	4.44	-86.78	4.90
F253	36	18.50	118	54.87	2168.0	979611.11	T 524	-29.88	-103.82	0.58	F	4.92	-99.71	1.83
F254	36	18.83	118	53.10	3196.0	979535.97	T 524	-8.83	-117.84	2.02	F	7.83	-111.10	-4.24
F255	36	0.65	118	4.58	6633.0	979269.24	T 423	73.62	-152.62	0.55	F	5.28	-148.85	-3.92

TABLE 5.–*Principal Facts for previously published data (Robbins and others, 1975)–Continued*

STATION NAME	LAT deg	LAT min	LON deg	LON min	ELEV ft	OG mGal	AC	FAA mGal	SBA mGal	ITC mGal		TC mGal	CBA 2.67	ISO 2.67
0000F256	36	1.65	118	4.00	6945.0	979250.87	T423	83.14	-153.74	2.92	F	8.55	-146.70	-1.17
F257	36	4.01	118	3.65	7761.0	979198.61	T423	104.17	-160.53	3.51	F	11.92	-150.10	-2.63
F258	36	2.76	118	3.62	7282.0	979229.41	T423	91.75	-156.62	5.47	F	12.12	-146.01	0.39
F260	36	8.40	118	0.92	4901.0	979360.79	T424	-8.74	-175.89	2.44	F	10.33	-166.96	-15.65
F261	36	12.50	118	0.55	4497.0	979375.77	T424	-37.61	-190.99	0.42	F	6.95	-185.39	-30.78
F262	36	12.93	118	1.98	5109.0	979336.40	T424	-20.08	-194.33	1.30	F	9.36	-186.40	-30.65
F263	36	13.53	118	3.45	5746.0	979297.27	T424	-0.20	-196.18	1.99	F	12.08	-185.58	-28.59
F264	36	6.23	118	5.40	7328.0	979224.99	T523	86.68	-163.26	2.30	F	8.40	-156.37	-5.37
F265	36	8.05	118	4.80	8040.0	979187.44	T623	113.42	-160.80	1.22	F	9.28	-152.99	-0.97
F266	36	9.73	118	5.97	7771.0	979195.52	T523	93.82	-171.23	2.23	F	8.90	-163.82	-9.41
F267	36	45.32	119	10.08	1845.6	979668.35	B123	-41.61	-104.56	0.22	F	4.07	-101.20	7.22
F268	36	46.60	119	10.22	2397.2	979631.43	N123	-28.51	-110.27	0.76	F	4.34	-106.81	3.75
F269	36	47.70	119	10.63	1730.3	979668.24	B123	-56.00	-115.02	1.77	F	6.69	-109.00	2.92
F270	36	48.98	119	10.51	2338.5	979632.61	B123	-36.29	-116.05	1.24	F	5.18	-111.74	3.06
F271	36	45.83	119	8.15	2336.5	979622.63	B123	-41.90	-121.60	1.50	F	6.36	-116.10	-1.62
F272	36	45.58	119	6.30	2948.9	979574.05	B123	-32.54	-133.12	5.68	F	10.45	-123.70	-4.94
F273	36	45.27	119	3.25	4768.9	979455.47	B123	20.44	-142.22	2.29	F	9.36	-134.24	-8.49
F274	36	46.10	119	4.35	4572.3	979472.37	B123	17.65	-138.30	1.55	F	8.46	-131.19	-6.63
F275	36	47.35	119	7.08	5350.6	979423.77	V123	40.41	-142.09	7.89	F	23.02	-120.52	-0.69
F276	36	48.25	119	7.32	4866.1	979456.44	B123	26.23	-139.74	10.38	F	21.60	-119.53	1.61
F277	36	52.93	118	57.78	5467.0	979362.02	F524	-18.48	-204.94	14.08	F	25.12	-181.28	-27.29
F278	36	52.67	118	54.02	7174.0	979245.25	F525	25.56	-219.13	14.82	F	30.49	-190.15	-29.31
F279	36	51.99	118	50.54	6023.0	979311.27	F525	-15.61	-221.03	16.77	F	26.35	-196.18	-28.89
F280	36	54.55	118	53.43	10057.0	979064.82	H424	113.26	-229.75	15.46	F	43.92	-187.00	-23.35
F281	36	56.66	118	53.78	8634.0	979180.37	F425	92.08	-202.40	1.26	F	10.76	-193.05	-25.77
F282	36	58.91	118	53.29	9088.0	979151.73	T425	102.83	-207.13	1.45	F	10.22	-198.26	-26.77
F283	36	59.15	118	55.62	9422.0	979129.89	F425	112.03	-209.33	5.95	F	19.95	-190.67	-23.08
F284	36	56.65	118	56.15	7959.0	979230.35	T524	78.66	-192.80	0.93	F	10.39	-183.88	-20.79
F287	36	28.88	118	5.91	8421.0	979125.10	G724	56.92	-230.29	10.83	F	30.61	-201.11	-35.04
F288	36	29.64	118	5.92	7100.0	979211.03	C724	17.64	-224.52	11.02	F	24.74	-201.30	-34.23
F289	36	28.63	118	4.82	6460.0	979250.90	C724	-1.18	-221.52	8.84	F	21.18	-201.85	-35.92
F290	36	58.54	118	7.06	9441.0	979114.77	F423	99.57	-222.43	5.35	F	25.04	-198.68	-22.42
F291	36	59.11	118	4.79	9429.0	979123.60	F523	106.45	-215.15	1.54	F	14.31	-202.13	-27.59
F292	36	58.97	118	5.64	9199.0	979139.88	F523	101.33	-212.43	1.82	F	14.45	-199.30	-23.99
F293	36	57.48	118	6.10	8879.0	979154.53	F423	88.07	-214.77	6.74	F	20.47	-195.67	-20.44
F294	36	56.91	118	5.21	7973.0	979218.09	F423	67.34	-204.60	4.32	F	14.07	-192.00	-17.48
F295	36	59.85	118	8.44	7725.0	979221.14	F423	42.83	-220.65	7.99	F	19.31	-202.83	-23.98
F296	36	48.59	118	2.43	7360.0	979243.98	F423	47.67	-203.36	12.56	F	25.53	-179.33	-11.14
F297	36	52.77	118	3.83	7951.0	979216.35	F423	69.52	-201.66	8.34	F	20.79	-182.35	-11.17
F298	36	59.09	118	2.53	10294.0	979061.14	H423	125.27	-225.83	3.84	F	22.27	-204.67	-32.58
F300	36	14.00	118	54.80	1730.0	979644.34	F424	-31.37	-90.37	0.14	F	3.53	-87.52	7.94
F301	36	13.87	118	53.05	1663.0	979636.24	T424	-45.58	-102.30	0.91	F	5.69	-97.26	2.81
F302	36	8.45	118	53.93	942.0	979691.03	T424	-50.82	-82.95	0.45	F	3.35	-79.99	10.75
F303	36	10.38	118	53.94	1301.0	979667.50	T424	-43.36	-87.73	0.45	F	3.55	-84.71	8.30
F304	36	11.29	118	56.18	853.0	979701.08	T424	-53.22	-82.31	1.56	F	4.67	-78.00	10.26
F305	36	12.38	118	57.75	863.0	979709.61	T424	-45.31	-74.74	1.18	F	3.91	-71.20	14.33
F306	36	14.55	118	58.04	973.0	979701.66	T424	-46.03	-79.22	3.41	F	6.10	-73.52	14.01
F307	36	10.00	118	58.35	650.0	979729.47	F424	-42.07	-64.24	0.35	F	2.48	-62.04	19.13
F309	36	11.35	118	59.40	573.0	979736.16	T424	-44.56	-64.10	0.36	F	2.58	-61.77	18.37
F310	36	8.94	118	39.08	3972.0	979420.45	T524	-37.18	-172.65	3.96	F	13.55	-160.36	-30.79
F311	36	7.38	118	32.87	6875.0	979240.20	T624	57.67	-176.82	2.81	F	8.84	-169.49	-30.88
F312	36	13.62	118	42.50	5935.0	979320.33	T524	40.50	-161.92	3.20	F	13.95	-149.47	-22.33
F313	36	16.94	118	43.96	4247.0	979416.34	T524	-26.93	-171.78	3.32	F	15.64	-157.45	-28.46
F314	36	12.63	118	54.65	1600.0	979652.42	T524	-33.54	-88.12	0.39	F	3.50	-85.25	8.79
F315	36	26.60	118	58.63	1237.0	979673.58	T524	-66.62	-108.81	2.37	F	6.65	-102.66	0.89
F316	36	29.42	118	57.66	2549.0	979598.91	T425	-21.97	-108.91	0.52	F	4.71	-105.12	5.87
F317	36	30.90	118	57.45	3403.0	979542.68	F424	-0.04	-116.10	5.30	F	11.63	-105.61	8.48
F318	36	33.00	118	57.25	3284.0	979541.63	F424	-15.30	-127.30	1.67	F	6.55	-121.87	-3.31
F319	36	35.48	118	57.55	3857.0	979502.92	T524	-3.71	-135.26	1.15	F	6.60	-129.90	-7.62
F320	36	37.82	118	53.90	4352.0	979449.93	T524	-13.54	-161.98	2.16	F	10.03	-153.27	-17.01
F321	36	38.15	118	56.55	5116.0	979408.83	F424	16.70	-157.79	6.77	F	14.96	-144.26	-14.59
F322	36	40.97	118	57.63	4879.0	979434.71	T524	16.23	-150.18	1.63	F	8.13	-143.44	-11.25
F323	36	48.90	118	57.70	6056.0	979355.38	T524	36.07	-170.48	2.21	F	11.26	-160.72	-14.34
F324	36	49.75	118	57.48	6184.0	979336.43	T524	27.93	-182.99	9.32	F	21.67	-162.83	-14.44
F325	36	47.33	118	49.30	6953.0	979272.56	G724	39.82	-197.32	8.64	F	18.20	-180.64	-18.71
F326	36	41.27	118	54.53	5464.0	979384.29	T524	20.37	-165.99	2.87	F	10.42	-157.03	-16.52
F327	36	39.61	118	54.41	5239.0	979394.42	T524	11.75	-166.94	2.96	F	10.54	-157.84	-19.94
F328	36	30.17	118	52.08	3012.0	979540.83	F424	-37.59	-140.32	2.99	F	9.76	-131.61	-3.63
F329	36	32.33	118	53.60	1942.0	979598.18	T524	-83.97	-150.20	3.53	F	12.39	-138.56	-10.68
F330	36	32.30	118	50.92	3790.0	979483.49	B324	-24.86	-154.12	4.78	F	11.95	-143.39	-8.80

TABLE 5.—*Principal Facts for previously published data (Robbins and others, 1975)—Continued*

STATION NAME	LAT deg	LAT min	LON deg	LON min	ELEV ft	OG mGal	AC	FAA mGal	SBA mGal	ITC mGal		TC mGal	CBA 2.67	ISO 2.67
0000F331	36	36.00	118	54.97	2716.0	979555.27	T524	-59.39	-152.03	3.10	F	11.96	-141.04	-10.38
F332	36	36.25	118	51.58	5445.0	979384.40	T524	25.94	-159.78	2.67	F	11.71	-149.52	-10.41
F333	36	44.42	118	46.41	7084.0	979269.65	T624	53.43	-188.19	2.85	F	10.23	-179.47	-16.27
F334	36	43.35	118	48.30	7524.0	979245.13	T624	71.80	-184.82	2.47	F	9.71	-176.61	-19.13
F335	36	45.81	119	21.97	601.0	979801.78	T423	-25.94	-46.44	0.05	F	2.04	-44.65	36.01
F336	36	45.03	119	13.90	1593.0	979710.20	F423	-23.10	-77.43	0.23	F	2.98	-75.08	22.99
F337	36	47.38	119	13.70	932.0	979736.69	T423	-62.17	-93.96	2.50	F	7.72	-86.63	16.75
F338	36	50.30	119	9.53	2973.4	979588.81	N323	-22.30	-123.71	1.52	F	5.90	-118.85	1.25
F339	36	49.85	119	13.57	1595.0	979690.89	T423	-49.19	-103.59	1.73	F	5.69	-98.53	10.30
F340	36	47.06	119	17.23	710.0	979767.38	F423	-51.89	-76.11	1.36	F	5.28	-71.13	22.81
F341	36	51.65	119	20.97	1246.0	979735.91	F523	-39.59	-82.09	0.60	F	2.99	-79.60	14.82
F342	36	57.76	119	3.37	8050.0	979228.70	G725	83.96	-190.61	2.49	F	19.26	-172.81	-23.23
F343	36	57.45	119	0.62	6590.0	979312.88	T625	31.39	-193.38	7.36	F	14.97	-179.92	-24.10
F344	36	55.70	119	1.70	4923.0	979414.94	T625	-20.70	-188.61	7.85	F	16.92	-173.09	-22.46
F345	36	54.12	119	3.29	3628.0	979501.21	F525	-53.88	-177.62	4.52	F	14.12	-164.69	-20.61
F346	36	55.07	119	7.80	1722.0	979633.98	F525	-101.70	-160.43	5.79	F	19.14	-141.96	-6.54
F347	36	51.87	119	1.60	1305.0	979629.95	T625	-140.32	-184.83	6.77	F	27.47	-157.89	-13.37
F348	36	51.60	119	3.60	1210.0	979644.78	T525	-134.04	-175.31	6.04	F	21.49	-154.31	-15.43
F349	36	48.89	119	5.44	2441.0	979599.67	T525	-59.46	-142.72	2.76	F	9.30	-134.31	-6.34
F350	36	51.41	119	5.75	1079.0	979669.44	T525	-121.42	-158.22	2.69	F	15.43	-143.23	-10.34
F351	36	49.85	119	24.98	1382.0	979761.59	F524	1.48	-45.66	2.11	F	3.98	-42.23	39.55
F352	36	59.53	119	16.00	2937.0	979590.74	F524	-37.15	-137.32	0.74	F	5.85	-132.50	-8.01
F353	36	59.53	119	19.40	1859.0	979663.33	F524	-65.93	-129.33	2.59	F	8.96	-121.09	-4.98
F354	36	51.31	118	1.79	8362.0	979186.84	F524	80.74	-204.46	5.96	F	21.61	-184.29	-16.01
F355	36	54.70	118	2.49	9607.0	979113.77	F424	119.72	-207.94	2.83	F	24.01	-185.19	-15.05
F356	36	57.74	118	1.95	10960.0	979016.88	F424	145.52	-228.30	6.47	F	33.69	-195.56	-24.96
F362	36	47.42	118	0.22	10074.0	979066.19	H524	126.55	-217.05	8.12	F	42.39	-175.83	-11.54
F363	36	44.14	118	1.04	7688.0	979228.51	F424	69.45	-192.76	10.68	F	27.83	-166.43	-1.37
F364	36	40.95	118	0.31	6490.0	979294.90	F524	27.87	-193.49	8.80	F	20.70	-174.30	-10.43
F365	36	44.76	118	15.74	5440.0	979344.87	T523	-26.35	-211.89	1.28	F	14.76	-198.59	-17.41
F366	36	43.06	118	15.38	5863.0	979317.13	T523	-11.88	-211.85	1.26	F	15.15	-198.19	-18.08
F367	36	41.72	118	10.92	4508.0	979408.65	X423	-45.78	-199.54	0.33	F	8.61	-192.27	-15.70
F368	36	31.28	118	5.58	5093.0	979350.20	X423	-34.19	-207.89	0.83	F	11.48	-197.83	-29.56
F369	36	32.17	118	7.72	5602.0	979316.12	X423	-21.70	-212.77	2.13	F	15.65	-198.59	-28.12
F370	36	33.92	118	6.56	4792.0	979378.04	X423	-38.45	-201.89	0.25	F	8.75	-194.52	-24.35
F371	36	34.15	118	10.21	5947.0	979300.57	F423	-7.68	-210.52	2.47	F	17.73	-194.28	-21.11
F372	36	37.41	118	8.75	4989.0	979374.24	X425	-28.76	-198.92	0.19	F	7.81	-192.52	-19.39
F373	36	40.72	118	14.38	6192.0	979290.58	V425	-4.12	-215.31	4.41	F	19.31	-197.51	-19.07
F374	36	32.68	118	41.44	4540.0	979395.35	T623	-43.04	-197.88	5.79	F	23.52	-175.71	-17.65
F375	36	32.37	118	43.14	3836.0	979434.23	T523	-69.89	-200.73	6.47	F	25.55	-176.41	-22.09
F376	36	31.83	118	44.73	3417.0	979465.21	T523	-77.52	-194.07	6.60	F	23.99	-171.22	-21.29
F377	36	54.57	119	14.54	989.0	979711.34	F424	-92.55	-126.28	3.44	F	11.01	-115.68	1.28
F378	36	56.36	119	14.44	1148.0	979687.07	T524	-104.46	-143.62	5.57	F	14.76	-129.32	-7.92
F379	36	54.67	119	10.11	3566.0	979546.98	B124	-14.73	-136.36	4.97	F	11.59	-125.94	2.12
F380	36	54.54	118	58.79	6842.9	979296.86	N124	43.35	-190.04	2.17	F	15.21	-176.35	-22.20
F381	36	53.78	119	1.22	6128.0	979336.90	G624	17.30	-191.71	10.74	F	25.68	-167.53	-20.14
F382	36	57.24	118	59.01	7022.0	979288.74	F424	48.15	-191.35	7.00	F	15.00	-177.86	-19.11
F383	36	50.36	118	42.26	7884.0	979206.11	F434	56.47	-212.43	5.80	F	15.28	-198.63	-21.32
F384	36	50.95	118	45.30	9628.0	979083.22	F434	96.58	-231.81	16.20	F	37.65	-195.41	-22.82
F385	36	50.30	118	47.51	9450.0	979079.97	F433	77.54	-244.77	24.15	F	54.96	-191.10	-22.88
F386	36	52.87	118	45.94	8620.0	979151.34	T533	67.22	-226.78	16.03	F	30.11	-198.08	-23.30
F387	36	54.55	118	44.30	9322.0	979102.33	T533	81.73	-236.22	19.89	F	34.60	-202.92	-24.13
F388	36	55.11	118	38.45	10659.0	979026.04	F533	130.22	-233.33	10.66	F	25.24	-209.12	-24.67
F389	36	53.59	118	38.00	9700.0	979101.47	T533	117.77	-213.07	4.03	F	12.53	-201.78	-17.70
F390	36	53.40	118	39.72	9951.0	979080.11	T533	120.26	-219.14	3.28	F	13.36	-206.97	-24.74
F391	36	50.88	118	38.53	9146.0	979122.95	T533	91.13	-220.81	6.70	F	16.79	-205.36	-24.01
F392	36	49.15	118	39.08	8083.0	979185.07	F433	55.88	-219.81	8.79	F	19.04	-202.23	-22.57
F393	36	45.02	118	40.34	9659.0	979084.00	F533	108.84	-220.60	16.47	F	33.30	-188.55	-16.04
F394	36	46.07	118	54.15	6124.0	979343.89	G533	35.07	-173.80	1.89	F	7.86	-167.44	-17.80
F395	36	57.10	119	17.39	3564.0	979557.21	G523	-8.21	-129.76	8.85	F	16.26	-114.68	0.48
F396	36	54.35	119	21.38	2695.0	979647.06	F423	3.92	-88.00	6.10	F	10.47	-78.50	20.75
F397	36	51.75	119	23.90	2390.0	979683.79	V423	15.73	-65.79	6.98	F	11.22	-55.44	32.48
F400	36	1.87	118	41.02	3051.0	979483.18	T425	-50.90	-154.96	2.26	F	10.56	-145.46	-29.29
F401	36	3.35	118	39.05	3877.0	979431.24	T435	-27.30	-159.54	3.79	F	12.58	-148.19	-25.91
F402	36	3.08	118	43.65	2175.0	979543.03	T425	-75.16	-149.34	3.59	F	12.23	-137.92	-26.46
F403	36	2.60	118	44.85	1570.0	979585.08	T425	-89.31	-142.86	1.42	F	10.78	-132.70	-24.70
F404	36	1.00	118	49.53	892.0	979655.89	F425	-79.98	-110.41	2.25	F	7.39	-103.39	-9.24
F405	36	3.72	118	48.87	1522.0	979626.06	T525	-54.46	-106.37	1.04	F	5.32	-101.65	-2.97
F406	36	3.05	118	51.45	761.0	979684.60	F425	-66.53	-92.49	0.24	F	3.90	-88.91	2.36
F407	36	0.33	118	50.85	1438.0	979635.99	F424	-47.57	-96.61	0.35	F	3.15	-94.04	-3.93

TABLE 5.—*Principal Facts for previously published data (Robbins and others, 1975)—Continued*

STATION NAME	LAT deg	LAT min	LON deg	LON min	ELEV ft	OG mGal	AC	FAA mGal	SBA mGal	ITC mGal		TC mGal	CBA 2.67	ISO 2.67
0000F 408	36	6.10	118	47.10	1883.0	979592.13	T424	-57.85	-122.08	1.63	F	8.32	-114.48	-8.32
F 409	36	30.65	119	1.13	803.0	979713.53	B125	-73.32	-100.70	2.58	F	8.55	-92.49	11.30
F 410	36	32.70	119	0.65	1075.8	979685.95	B125	-78.20	-114.89	4.21	F	11.01	-104.32	4.62
F 411	36	35.33	119	0.85	2095.4	979625.45	B124	-46.60	-118.07	0.87	F	5.73	-113.13	0.18
F 412	36	30.93	118	48.07	2014.0	979565.85	T524	-107.51	-176.20	4.11	F	21.01	-155.96	-15.29
F 413	36	35.10	118	49.53	4900.0	979405.83	T524	-2.20	-169.32	4.34	F	13.17	-157.55	-14.94
F 414	36	34.25	118	48.35	5316.0	979381.51	T524	13.80	-167.51	1.34	F	10.00	-158.95	-14.99
F 415	36	37.02	118	47.02	6963.0	979278.31	T624	61.40	-176.09	2.55	F	11.03	-166.57	-15.75
F 416	36	39.93	118	50.00	6450.0	979314.35	T524	45.03	-174.96	1.54	F	9.63	-166.84	-18.02
F 417	36	41.15	119	6.68	2581.0	979624.82	T524	-9.97	-98.00	1.33	F	4.66	-94.27	14.65
F 418	36	34.38	119	14.75	442.0	979794.69	F424	-31.49	-46.57	0.00	F	1.78	-44.98	31.63
F 419	36	35.54	119	12.70	1139.0	979746.29	F424	-16.01	-54.86	1.69	F	3.76	-51.56	31.68
F 420	36	37.40	119	12.18	1690.0	979708.37	T524	-4.79	-62.43	0.20	F	2.69	-60.40	27.35
F 421	36	36.90	119	8.58	1548.0	979700.96	T524	-24.83	-77.63	1.08	F	3.68	-74.56	21.21
F 422	36	38.90	119	9.30	1875.0	979683.20	T524	-14.72	-78.68	0.19	F	2.78	-76.62	21.11
F 423	36	39.50	119	6.35	2373.0	979637.52	X524	-14.44	-95.38	1.21	F	4.52	-91.73	14.82
F 424	36	39.40	119	6.40	2318.0	979641.38	T524	-15.60	-94.66	1.24	F	4.54	-90.98	15.24
F 425	36	38.93	119	2.65	2944.0	979584.74	T524	-12.71	-113.12	2.41	F	6.50	-107.65	7.62
F 426	36	34.65	119	3.50	2388.0	979629.37	F524	-14.18	-95.63	1.17	F	4.64	-91.87	12.81
F 427	36	32.40	119	3.72	2123.0	979655.21	F424	-10.02	-82.43	0.11	F	3.30	-79.93	20.00
F 428	36	30.87	119	4.23	1773.0	979683.26	F424	-12.68	-73.15	0.18	F	3.06	-70.78	25.02
F 429	36	30.23	119	10.65	447.0	979788.58	F424	-31.15	-46.39	0.29	F	2.32	-44.27	34.75
F 430	36	32.60	119	9.87	681.0	979768.41	F424	-32.72	-55.95	0.97	F	3.34	-52.90	31.89
F 431	36	43.45	119	10.55	2566.0	979637.43	T524	-2.09	-89.60	0.35	F	3.65	-86.88	16.43
F 432	36	46.92	119	0.90	3970.0	979489.33	T724	-23.20	-158.60	2.33	F	9.81	-150.05	-14.70
F 433	36	44.10	119	0.63	5879.0	979369.46	V424	40.46	-160.06	4.49	F	14.28	-147.27	-17.26
F 434	36	53.45	119	35.00	568.0	979799.26	F423	-42.61	-61.98	0.02	F	0.97	-61.26	7.52
F 435	36	57.03	119	33.66	969.0	979765.00	F623	-44.33	-77.38	0.12	F	1.47	-76.32	1.46
F 436	36	56.35	119	36.76	665.0	979788.86	F423	-48.08	-70.76	0.20	F	1.25	-69.80	0.84
F 437	36	59.66	119	30.63	1319.0	979725.99	F523	-54.24	-99.23	1.04	F	3.16	-96.60	-7.08
F 501	36	13.68	118	20.32	5850.0	979294.03	T434	6.13	-193.40	2.93	F	13.17	-181.72	-20.54
F 502	36	10.02	118	18.21	8952.0	979121.75	F434	130.59	-174.74	2.34	F	11.61	-164.50	-8.58
F 503	36	6.62	118	22.87	5475.0	979323.14	T434	10.13	-176.61	2.58	F	10.65	-167.42	-16.06
F 504	36	3.35	118	24.43	7885.0	979173.23	T434	91.39	-177.55	2.42	F	11.53	-167.49	-23.05
F 505	36	6.33	118	42.14	6425.0	979279.53	T534	56.22	-162.92	9.62	F	24.26	-140.17	-22.30
F 506	36	13.63	118	36.25	8482.0	979141.73	G534	101.23	-188.07	7.44	F	21.36	-168.13	-28.17
F 507	36	17.17	118	33.88	9399.0	979077.07	F534	117.63	-202.94	8.32	F	22.84	-181.40	-32.65
F 508	36	16.47	118	37.41	9163.0	979103.74	T434	123.13	-189.39	1.46	F	16.98	-173.75	-32.51
F 509	36	21.09	118	42.48	7439.0	979218.41	G434	69.18	-184.54	11.72	F	24.00	-162.05	-24.54
F 510	36	15.91	118	7.03	12123.0	978862.09	H433	160.30	-253.18	22.72	F	67.32	-186.45	-28.73
F 511	36	19.15	118	7.98	8910.0	979101.46	T533	93.23	-210.66	0.89	F	10.46	-201.58	-39.16
F 512	36	18.52	118	17.22	11510.0	978935.58	H433	172.47	-220.10	10.07	F	31.87	-189.02	-25.71
F 513	36	20.57	118	12.20	8795.0	979114.49	G733	93.42	-206.56	0.76	F	7.29	-200.65	-34.81
F 514	36	9.98	118	32.65	7748.0	979187.73	T534	83.51	-180.76	1.44	F	9.66	-172.58	-30.56
F 515	36	8.48	118	32.87	7504.0	979199.87	G634	74.87	-181.07	3.37	F	11.21	-171.36	-31.58
F 516	36	8.84	118	34.56	5908.0	979297.11	T534	21.61	-179.90	3.71	F	10.93	-170.46	-32.45
F 517	36	10.25	118	37.50	7086.0	979240.21	G634	73.39	-168.29	5.53	F	17.55	-152.26	-18.85
F 518	36	6.97	118	37.25	5376.0	979331.44	F534	8.61	-174.75	4.58	F	11.53	-164.67	-34.38
F 519	36	8.36	118	36.66	4723.0	979370.52	T534	-15.68	-176.77	1.67	F	10.85	-167.29	-33.54
F 520	36	12.64	119	1.92	470.0	979756.55	D424	-35.71	-51.74	0.29	F	2.11	-49.83	25.76
F 521	36	12.63	119	3.57	421.0	979759.78	N324	-37.07	-51.43	0.28	F	1.72	-49.89	21.97
F 522	36	5.55	118	30.37	7562.0	979189.40	F433	74.05	-183.87	6.32	F	15.55	-169.81	-29.84
F 523	36	7.50	118	31.16	8016.0	979161.33	F433	85.84	-187.56	4.83	F	15.39	-173.64	-32.65
F 524	36	11.10	118	29.09	6866.0	979232.32	T433	43.61	-190.57	1.14	F	6.27	-185.82	-36.36
F 525	36	7.66	118	32.38	7132.0	979222.53	T433	63.75	-179.50	1.33	F	7.66	-173.35	-33.67
SM-1	36	34.02	119	20.38	373.0	979815.59	C523	-16.56	-29.28	0.04	F	0.91	-28.53	36.38
SM-2	36	34.45	119	20.40	388.0	979817.62	F423	-13.74	-26.97	0.24	F	1.13	-26.01	39.43
SM-4	36	37.03	119	19.83	404.0	979810.37	F423	-23.21	-36.99	0.00	F	1.15	-36.01	34.31
SM-5	36	37.04	119	20.37	399.0	979813.98	C523	-20.08	-33.69	0.00	F	1.09	-32.77	36.51
SM-6	36	37.05	119	20.90	392.0	979814.71	F423	-20.02	-33.39	0.00	F	1.03	-32.53	35.77
SM-7	36	37.06	119	21.46	388.0	979819.17	C423	-15.95	-29.18	0.00	F	0.98	-28.37	38.89
SM-8	36	37.07	119	21.97	381.0	979820.83	B323	-14.96	-27.96	0.00	F	0.93	-27.19	39.14
SM-9	36	35.77	119	22.01	360.0	979824.55	F423	-11.34	-23.62	0.05	F	0.90	-22.88	41.57
SM-10	36	34.03	119	22.55	347.0	979826.91	C522	-7.70	-19.53	0.00	F	0.71	-18.98	42.20
SM-11	36	34.05	119	23.10	343.0	979825.28	X523	-9.74	-21.44	0.00	F	0.67	-20.91	39.37
SM-12	36	34.04	119	23.65	340.0	979825.26	C523	-10.02	-21.62	0.00	F	0.63	-21.14	38.24
SM-13	36	34.07	119	24.20	337.0	979823.88	C523	-11.72	-23.22	0.00	F	0.60	-22.77	35.77
SM-14	36	34.29	119	24.17	341.0	979824.26	C523	-11.29	-22.92	0.00	F	0.61	-22.46	36.39
SM-15	36	34.51	119	24.72	342.0	979824.10	C523	-11.68	-23.34	0.00	F	0.58	-22.91	35.34
SM-16	36	34.50	119	24.17	342.0	979825.65	C523	-10.11	-21.78	0.00	F	0.62	-21.30	37.81

TABLE 5.—*Principal Facts for previously published data (Robbins and others, 1975)-Continued*

STATION NAME	LAT deg	LAT min	LON deg	LON min	ELEV ft	OG mGal	AC	FAA mGal	SBA mGal	ITC mGal		TC mGal	CBA 2.67	ISO 2.67
000 S M-17	36	34.49	119	22.55	351.0	979825.46	C523	-9.44	-21.41	0.00	F	0.74	-20.82	40.92
S M-18	36	34.49	119	23.10	346.0	979825.20	X523	-10.17	-21.97	0.00	F	0.69	-21.43	39.39
S M-19	36	34.71	119	23.64	349.0	979825.09	X523	-10.31	-22.22	0.00	F	0.67	-21.70	38.50
S M-20	36	34.96	119	23.65	352.0	979824.60	F423	-10.88	-22.89	0.00	F	0.68	-22.36	38.20
S M-21	36	34.95	119	22.55	354.0	979823.95	C523	-11.33	-23.40	0.00	F	0.76	-22.80	39.54
S M-22	36	35.35	119	22.54	362.0	979823.75	D423	-11.35	-23.70	0.00	F	0.79	-23.07	39.92
S M-23	36	35.35	119	23.09	360.0	979824.38	X523	-10.91	-23.19	0.00	F	0.74	-22.61	39.44
S M-24	36	35.36	119	23.62	356.0	979825.64	F423	-10.04	-22.18	0.00	F	0.70	-21.63	39.51
S M-25	36	35.37	119	24.17	347.0	979826.52	F423	-10.02	-21.85	0.00	F	0.66	-21.34	38.93
S M-26	36	31.87	119	22.00	340.0	979820.09	F423	-12.06	-23.66	0.00	F	0.63	-23.18	36.14
S M-27	36	31.65	119	22.00	337.0	979821.76	C523	-10.36	-21.85	0.00	F	0.62	-21.38	37.69
S M-28	36	31.31	119	21.20	337.0	979825.29	C523	-6.34	-17.83	0.00	F	0.65	-17.33	42.62
S M-29	36	31.21	119	20.65	340.0	979822.56	C523	-8.65	-20.24	0.00	F	0.68	-19.71	41.03
S M-30	36	31.41	119	20.37	340.0	979821.11	F423	-10.39	-21.98	0.00	F	0.72	-21.41	40.04
S M-31	36	34.92	119	20.69	1016.0	979780.96	V423	7.99	-26.66	3.58	F	5.15	-21.93	43.70
S M-32	36	35.20	119	20.80	999.0	979783.04	G523	8.07	-26.00	3.05	F	4.57	-21.85	44.05
S M-33	36	35.47	119	20.77	930.0	979785.27	C623	3.42	-28.30	3.67	F	5.04	-23.65	42.67
S M-34	36	35.71	119	21.09	917.0	979787.30	G523	3.88	-27.40	3.85	F	5.19	-22.59	43.51
S M-35	36	34.55	119	20.98	687.0	979805.96	C623	2.58	-20.85	0.92	F	1.89	-19.25	45.35
S M-37	36	33.37	119	18.78	376.0	979806.28	C523	-24.65	-37.47	0.00	F	0.97	-36.67	30.28
S M-38	36	33.13	119	18.25	375.0	979805.20	C523	-25.48	-38.27	0.00	F	1.01	-37.42	30.19
S M-39	36	32.71	119	18.78	363.0	979807.91	C523	-23.29	-35.67	0.00	F	0.93	-34.90	31.14
S M-40	36	32.40	119	18.76	358.0	979808.34	B323	-22.88	-35.09	0.00	F	0.92	-34.33	31.33
S M-41	36	33.15	119	19.03	370.0	979807.81	X523	-23.37	-35.99	0.00	F	0.94	-35.21	30.98
S M-42	36	32.94	119	19.03	367.0	979808.25	X523	-22.91	-35.43	0.00	F	0.92	-34.67	31.21
S M-43	36	32.70	119	19.02	365.0	979808.59	B323	-22.41	-34.86	0.00	F	0.91	-34.11	31.48
S M-44	36	36.59	119	17.69	439.0	979802.40	F423	-27.25	-42.22	0.00	F	1.41	-41.00	32.96
S M-45	36	35.99	119	16.08	496.0	979794.80	C623	-28.62	-45.54	0.03	F	1.66	-44.09	32.31
S M-46	36	35.91	119	17.13	443.0	979801.42	B323	-26.87	-41.98	0.03	F	1.46	-40.71	33.34
S M-47	36	30.94	119	16.07	364.0	979806.73	F423	-21.83	-34.24	0.00	F	1.12	-33.28	35.38
S M-48	36	30.93	119	15.52	372.0	979807.20	B323	-20.59	-33.28	0.00	F	1.21	-32.23	37.51
S M-49	36	31.43	119	21.41	338.0	979825.38	F423	-6.33	-17.86	0.00	F	0.64	-17.36	42.40
X WS1	36	33.38	119	21.36	356.0	979822.82	P423	-10.01	-22.15	0.01	F	0.77	-21.53	40.81
W S 2	36	33.40	119	21.17	358.0	979822.78	P425	-9.89	-22.10	0.02	F	0.79	-21.46	41.24
W S 5	36	33.27	119	21.17	358.0	979822.50	P425	-9.98	-22.19	0.05	F	0.81	-21.54	40.98
W S 9	36	33.17	119	21.31	356.0	979822.56	P425	-9.96	-22.10	0.03	F	0.78	-21.48	40.68
W S 12	36	33.28	119	21.29	356.0	979822.14	P425	-10.55	-22.69	0.02	F	0.77	-22.07	40.26
W S 15	36	33.39	119	21.28	356.0	979821.87	P425	-10.97	-23.11	0.01	F	0.77	-22.50	39.98
X WS16	36	33.20	119	21.45	355.0	979823.37	P423	-9.29	-21.40	0.00	F	0.74	-20.82	41.15
W S 25	36	33.50	119	21.45	354.0	979822.49	P425	-10.70	-22.77	0.01	F	0.77	-22.15	40.19
W S 27	36	33.59	119	21.45	355.0	979822.86	F425	-10.37	-22.47	0.01	F	0.77	-21.86	40.59
W S 29	36	33.60	119	21.30	354.0	979823.71	P425	-9.62	-21.70	0.02	F	0.79	-21.06	41.68
W S 31	36	33.50	119	21.30	356.0	979823.29	P425	-9.71	-21.85	0.02	F	0.79	-21.21	41.39
W S 40	36	33.50	119	21.17	357.0	979824.04	P425	-8.86	-21.04	0.03	F	0.81	-20.39	42.45
W S 42	36	33.59	119	21.17	358.0	979824.05	P425	-8.89	-21.10	0.05	F	0.83	-20.43	42.51
W S 45	36	33.59	119	21.03	402.0	979821.32	F425	-7.48	-21.19	0.06	F	0.84	-20.53	42.68
W S 49	36	33.39	119	21.05	390.0	979822.20	P425	-7.44	-20.75	0.07	F	0.84	-20.07	42.82
W S 52	36	33.17	119	21.18	396.0	979820.69	P425	-8.07	-21.58	0.33	F	1.08	-20.67	41.72
W S 54	36	34.03	119	21.20	602.0	979809.29	A625	-1.33	-21.87	1.21	F	2.06	-20.06	43.44
X WS55	36	34.28	119	21.08	705.0	979802.25	A623	0.95	-23.09	1.50	F	2.47	-20.92	43.13
W S 58	36	33.58	119	20.92	373.0	979823.58	P425	-7.94	-20.66	0.05	F	0.85	-19.97	43.40
W S 60	36	33.58	119	20.77	365.0	979821.54	P425	-10.73	-23.18	0.02	F	0.84	-22.50	41.14
W S 62	36	33.57	119	20.52	365.0	979817.79	P425	-14.46	-26.91	0.01	F	0.85	-26.22	37.82
W S 63	36	33.57	119	20.38	366.0	979815.52	F425	-16.64	-29.12	0.00	F	0.85	-28.43	35.85
W S 64	36	33.55	119	19.70	376.0	979810.87	P425	-20.32	-33.14	0.00	F	0.91	-32.40	33.13
X WS65	36	33.58	119	19.28	377.0	979806.97	P422	-24.17	-37.03	0.00	F	0.95	-36.24	30.08
W S 66	36	33.61	119	21.74	351.0	979822.23	P425	-11.40	-23.37	0.00	F	0.75	-22.78	39.20
W S 68	36	33.60	119	21.99	349.0	979822.87	F425	-10.93	-22.84	0.00	F	0.73	-22.26	39.30
W S 70	36	33.59	119	22.27	346.0	979823.07	P425	-11.00	-22.80	0.00	F	0.71	-22.24	38.85
W S 71	36	33.61	119	22.55	343.0	979822.60	F425	-11.78	-23.48	0.00	F	0.69	-22.94	37.72
W S 72	36	33.62	119	23.12	341.0	979822.41	F425	-12.17	-23.80	0.00	F	0.64	-23.31	36.42
W S 73	36	33.62	119	23.65	336.0	979822.46	F425	-12.59	-24.05	0.00	F	0.61	-23.59	35.28
W S 74	36	33.61	119	24.70	330.0	979819.38	F425	-16.23	-27.48	0.00	F	0.54	-27.09	30.13
W S 75	36	34.02	119	21.49	350.0	979825.83	F425	-8.48	-20.42	0.07	F	0.85	-19.72	43.23
W S 76	36	34.48	119	21.49	358.0	979825.83	F425	-8.39	-20.60	0.08	F	0.89	-19.87	43.68
W S 77	36	34.93	119	22.01	360.0	979823.57	F425	-11.11	-23.39	0.02	F	0.81	-22.74	40.50
W S 78	36	34.93	119	21.52	370.0	979824.09	P425	-9.65	-22.27	0.09	F	0.92	-21.51	42.59
W S 79	36	35.35	119	21.55	381.0	979823.86	P425	-9.46	-22.45	0.07	F	0.92	-21.70	43.00
W S 80	36	36.21	119	21.48	377.0	979820.61	P425	-14.32	-27.18	0.02	F	0.94	-26.40	39.62
W S 81	36	36.20	119	21.19	380.0	979819.57	F425	-15.07	-28.03	0.05	F	0.99	-27.21	39.32

TABLE 5.—*Principal Facts for previously published data (Robbins and others, 1975)–Continued*

STATION NAME	LAT deg	LAT min	LON deg	LON min	ELEV ft	OG mGal	AC	FAA mGal	SBA mGal	ITC mGal		TC mGal	CBA 2.67	ISO 2.67
000WS820	36	34.00	119	22.00	348.0	979825.55	P425	-8.92	-20.79	0.01	F	0.76	-20.18	41.88
WS83	36	33.17	119	21.75	351.0	979823.89	P425	-9.10	-21.07	0.00	F	0.72	-20.51	40.92
WS84	36	33.17	119	21.96	348.0	979823.15	F425	-10.12	-21.99	0.00	F	0.70	-21.44	39.64
WS85	36	33.40	119	21.99	351.0	979822.53	P425	-10.80	-22.77	0.00	F	0.71	-22.21	39.11
WS86	36	33.40	119	21.75	353.0	979822.34	P425	-10.80	-22.84	0.00	F	0.73	-22.26	39.45
WS91	36	33.38	119	20.91	370.0	979823.52	P425	-7.99	-20.61	0.01	F	0.80	-19.97	43.16
WS92	36	33.37	119	20.64	368.0	979819.59	P425	-12.09	-24.64	0.00	F	0.81	-23.99	39.59
WS93	36	33.32	119	20.82	368.0	979822.37	P425	-9.24	-21.79	0.00	F	0.79	-21.16	42.04
WS95	36	33.15	119	20.91	361.0	979822.89	P425	-9.14	-21.45	0.01	F	0.78	-20.83	41.97
WS96	36	33.15	119	20.66	361.0	979819.91	P425	-12.12	-24.43	0.00	F	0.80	-23.79	39.47
WS97	36	32.75	119	20.92	356.0	979820.67	F425	-11.25	-23.39	0.00	F	0.75	-22.80	39.50
WS98	36	32.71	119	20.37	360.0	979816.72	P425	-14.76	-27.04	0.00	F	0.79	-26.41	36.78
WS99	36	32.29	119	20.37	352.0	979817.62	F425	-14.01	-26.02	0.00	F	0.77	-25.40	37.25
WS100	36	32.30	119	20.92	351.0	979819.47	P425	-12.27	-24.24	0.00	F	0.72	-23.68	38.00
WS101	36	32.31	119	21.45	347.0	979818.05	F425	-14.08	-25.92	0.00	F	0.69	-25.38	35.45
WS102	36	31.41	119	20.91	338.0	979823.74	P425	-7.94	-19.47	0.00	F	0.67	-18.95	41.61
GCH 1	36	32.09	119	21.46	346.0	979819.85	X526	-12.06	-23.86	0.00	F	0.67	-23.34	37.21
GCH 2	36	31.63	119	21.46	340.0	979823.85	X526	-7.96	-19.55	0.00	F	0.65	-19.05	40.86
GCH 4	36	31.20	119	21.46	334.0	979824.29	X526	-7.47	-18.86	0.00	F	0.63	-18.37	41.02
GCH 5	36	31.00	119	21.46	332.0	979822.02	F426	-9.63	-20.96	0.00	F	0.62	-20.48	38.68
GCH 6	36	30.77	119	21.46	329.0	979819.87	X526	-11.74	-22.96	0.00	F	0.61	-22.49	36.41
GCH 7	36	30.55	119	21.46	326.0	979817.93	X526	-13.64	-24.76	0.00	F	0.60	-24.30	34.33
GCH 8	36	30.35	119	21.46	323.0	979816.63	X526	-14.93	-25.95	0.00	F	0.59	-25.50	32.90
GCH 9	36	30.12	119	21.46	320.0	979815.68	F426	-15.84	-26.75	0.00	F	0.58	-26.31	31.84
GCH10	36	30.97	119	21.20	333.0	979822.12	X526	-9.39	-20.75	0.00	F	0.64	-20.26	39.29
GCH11	36	30.97	119	20.90	334.0	979822.06	X526	-9.36	-20.75	0.00	F	0.65	-20.25	39.80
GCH12	36	30.97	119	20.65	333.0	979822.12	X526	-9.39	-20.75	0.00	F	0.67	-20.23	40.23
GCH13	36	30.96	119	20.23	337.0	979821.66	X526	-9.47	-20.96	0.00	F	0.70	-20.41	40.73
GCH14	36	30.96	119	20.08	337.0	979820.16	X526	-10.97	-22.46	0.00	F	0.71	-21.90	39.50
GCH15	36	30.96	119	19.84	337.0	979815.76	F426	-15.37	-26.86	0.00	F	0.73	-26.28	35.53
GCH16	36	30.95	119	19.58	340.0	979814.27	X526	-16.56	-28.16	0.00	F	0.76	-27.55	34.69
GCH17	36	30.95	119	18.75	342.0	979809.35	X526	-21.29	-32.96	0.00	F	0.83	-32.28	31.41
GCH18	36	31.00	119	21.72	330.0	979821.64	X526	-10.20	-21.46	0.00	F	0.60	-21.00	37.75
GCH19	36	31.00	119	22.00	329.0	979821.10	F426	-10.84	-22.06	0.00	F	0.59	-21.61	36.70
GCH20	36	31.00	119	22.28	327.0	979820.32	X526	-11.80	-22.96	0.00	F	0.57	-22.53	35.32
GCH21	36	31.00	119	22.60	327.0	979818.32	F426	-13.80	-24.96	0.00	F	0.55	-24.55	32.81
GCH22	36	31.00	119	23.10	325.0	979815.64	F426	-16.67	-27.76	0.00	F	0.52	-27.38	29.22
GCH23	36	31.00	119	23.63	323.0	979813.26	F426	-19.24	-30.26	0.00	F	0.49	-29.91	25.90
GCH24	36	31.00	119	24.01	320.0	979811.74	X526	-21.04	-31.96	0.00	F	0.47	-31.63	23.62
GCH25	36	30.96	119	19.30	339.0	979812.54	F426	-18.40	-29.96	0.00	F	0.78	-29.33	33.40
B22A	36	35.16	118	14.48	8361.0	979136.37	B131	53.50	-231.67	14.95	F	34.74	-198.37	-22.90
LP2	36	35.40	118	13.57	7840.0	979176.12	C631	43.95	-223.44	8.90	F	27.59	-197.34	-22.07
247F	36	36.33	118	12.90	7095.7	979227.62	B131	24.17	-217.84	8.92	F	24.47	-194.88	-19.39
244F	36	35.94	118	12.63	6804.5	979245.77	B131	15.52	-216.56	7.31	F	23.87	-194.21	-18.88
XV378	36	35.69	118	12.25	6418.6	979269.75	B131	3.60	-215.32	3.61	F	20.99	-195.84	-20.68
237F	36	36.01	118	11.45	6078.9	979295.35	B131	-3.18	-210.52	0.97	F	14.90	-197.12	-22.33
XV374	36	35.82	118	10.68	5771.0	979316.51	B131	-10.69	-207.52	0.85	F	13.37	-195.63	-21.42
X1297	36	35.79	118	10.00	5501.6	979335.03	B131	-17.45	-205.09	0.45	F	11.62	-194.94	-21.21
Y43	36	35.64	118	8.87	5113.1	979360.51	B131	-28.27	-202.66	0.40	F	10.04	-194.05	-21.28
X1296	36	35.64	118	7.66	4779.3	979383.23	B131	-36.93	-199.93	0.45	F	8.66	-192.66	-20.91
X1295	36	35.75	118	6.72	4490.8	979403.79	B131	-43.64	-196.81	0.50	F	7.98	-190.17	-19.25
XV384	36	35.79	118	5.88	4260.1	979420.23	B131	-48.95	-194.25	0.80	F	7.83	-187.73	-17.59
XV386	36	36.06	118	4.80	3905.0	979444.10	B131	-58.86	-192.05	0.55	F	7.25	-186.04	-16.88
XV387	36	36.07	118	4.44	3809.7	979447.11	B131	-64.82	-194.76	0.28	F	6.94	-189.04	-20.22
E44	36	36.34	118	3.76	3726.4	979441.18	B131	-78.96	-206.06	0.04	F	6.37	-200.90	-32.75
205F	36	36.95	118	3.66	3701.8	979439.43	B131	-83.91	-210.17	0.00	F	6.28	-205.09	-36.94
X1287	36	36.93	118	2.83	3672.6	979439.05	B131	-87.00	-212.27	0.00	F	6.15	-207.31	-40.09
X1288	36	37.22	118	2.05	3676.7	979441.70	B131	-84.39	-209.79	0.02	F	6.31	-204.68	-38.34
X1289	36	37.60	118	1.08	3682.4	979450.88	B131	-75.22	-200.82	0.02	F	7.44	-194.58	-29.31
X1290	36	37.79	118	0.31	3775.9	979454.28	B131	-63.31	-192.09	0.41	F	9.23	-184.08	-19.71
KLTNR	36	0.42	119	34.24	188.7	979745.57	B124	-55.62	-62.05	0.00	F	-0.21	-62.35	-33.05
FR419	36	0.44	119	33.21	191.6	979744.21	B124	-56.74	-63.27	0.00	F	-0.20	-63.55	-33.74
FR420	36	0.43	119	32.11	190.5	979743.77	B124	-57.27	-63.76	0.00	F	-0.20	-64.05	-33.67
FR421	36	0.49	119	31.07	193.1	979743.59	B124	-57.28	-63.87	0.00	F	-0.19	-64.15	-33.20
FR422	36	0.45	119	30.42	194.0	979743.61	B124	-57.13	-63.74	0.00	F	-0.19	-64.02	-32.70
ANGLA	36	0.44	119	29.10	198.5	979744.15	B144	-56.15	-62.92	0.00	F	-0.17	-63.17	-31.05
FR424	36	0.44	119	28.10	207.7	979744.47	B144	-54.96	-62.04	0.00	F	-0.16	-62.30	-29.55
FR425	36	0.45	119	27.83	206.5	979744.76	B124	-54.80	-61.84	0.00	F	-0.16	-62.09	-29.16
FR426	36	0.45	119	26.75	211.3	979744.79	B124	-54.32	-61.53	0.00	F	-0.14	-61.76	-28.11
FR427	36	0.44	119	25.69	219.8	979743.96	B124	-54.33	-61.83	0.00	F	-0.13	-62.06	-27.68

TABLE 5.–*Principal Facts for previously published data (Robbins and others, 1975)–Continued*

STATION NAME	LAT deg	LAT min	LON deg	LON min	ELEV ft	OG mGal	AC	FAA mGal	SBA mGal	ITC mGal		TC mGal	CBA 2.67	ISO 2.67
000 JONES	36	0.46	119	24.60	225.9	979743.29	B124	-54.46	-62.17	0.00	F	-0.11	-62.38	-27.16
FR4 29	36	0.45	119	23.53	234.6	979742.25	B124	-54.67	-62.67	0.00	F	-0.09	-62.86	-26.78
FR4 30	36	0.46	119	22.47	241.8	979741.35	B124	-54.91	-63.15	0.00	F	-0.08	-63.34	-26.43
FR4 31	36	0.45	119	21.40	249.7	979740.93	B124	-54.57	-63.08	0.00	F	-0.06	-63.25	-25.38
FR4 32	36	0.46	119	20.33	254.3	979741.79	B124	-53.29	-61.96	0.00	F	-0.04	-62.11	-23.27
FR4 33	36	0.46	119	19.25	260.9	979743.31	B124	-51.15	-60.05	0.00	F	-0.02	-60.18	-20.30
PCFIC	36	0.46	119	18.12	268.9	979745.31	B124	-48.40	-57.57	0.00	F	0.00	-57.69	-16.69
FR4 34	36	0.02	119	18.01	267.7	979744.63	B124	-48.56	-57.69	0.00	F	0.00	-57.80	-16.83
FR5 39	36	0.48	118	59.64	533.1	979716.09	B124	-52.79	-70.97	0.00	F	1.10	-70.10	-0.70
FR5 40	36	1.41	118	59.59	507.1	979721.00	B124	-51.66	-68.96	0.02	F	1.19	-67.98	2.14
LUMER	36	2.26	118	59.40	498.9	979725.04	B124	-49.61	-66.63	0.03	F	1.30	-65.54	5.70
FR5 43	36	3.24	119	0.12	469.6	979731.62	B124	-47.19	-63.21	0.00	F	1.22	-62.19	8.29
FR5 44	36	3.78	119	0.68	455.5	979732.04	B124	-48.87	-64.41	0.00	F	1.17	-63.43	6.27
FR5 45	36	4.20	119	0.70	458.6	979731.65	B144	-49.57	-65.21	0.00	F	1.21	-64.20	5.77
PRTVL	36	4.30	119	0.90	454.2	979732.50	B144	-49.28	-64.77	0.00	F	1.18	-63.78	5.84
FR5 46	36	4.00	118	59.60	494.0	979733.53	B144	-44.07	-60.92	0.02	F	1.40	-59.73	12.49
FR5 47	36	3.90	118	58.80	506.3	979732.52	B144	-43.79	-61.05	0.17	F	1.73	-59.54	14.38
FR5 48	36	4.20	118	58.20	574.0	979724.46	B144	-45.91	-65.48	1.32	F	2.92	-62.81	12.75
FR5 49	36	4.10	118	57.90	557.0	979724.30	B144	-47.53	-66.52	1.20	F	2.87	-63.89	12.28
FR5 50	36	4.00	118	57.70	581.8	979721.96	B144	-47.39	-67.23	0.73	F	2.41	-65.07	11.50
FR5 51	36	4.10	118	57.40	570.7	979722.43	B144	-48.11	-67.57	1.13	F	2.86	-64.96	12.38
TPEKA	36	3.30	118	57.80	497.1	979725.17	B144	-51.14	-68.10	0.06	F	1.79	-66.52	9.21
FR5 52	36	3.20	118	56.70	532.1	979718.80	B144	-54.07	-72.22	0.26	F	2.20	-70.25	7.96
FR5 53	36	2.90	118	56.20	533.3	979716.01	B144	-56.32	-74.51	0.29	F	2.34	-72.40	6.74
FR5 54	36	3.00	118	55.50	578.9	979714.66	B144	-53.53	-73.27	0.56	F	2.73	-70.79	10.14
FR5 55	36	3.60	118	54.80	693.5	979712.49	B144	-45.78	-69.43	0.88	F	3.08	-66.64	16.60
FR5 56	36	4.30	118	54.10	670.8	979713.07	B144	-48.33	-71.21	0.73	F	3.29	-68.21	17.44
FR5 57	36	5.10	118	53.60	684.0	979708.70	B144	-52.61	-75.94	0.08	F	2.87	-73.36	14.47
TULE	36	5.60	118	52.80	701.8	979701.85	B144	-58.50	-82.44	0.42	F	3.56	-79.18	11.27
FR5 58	36	6.00	118	52.10	695.5	979699.59	B144	-61.93	-85.65	0.35	F	3.99	-81.95	10.80
FR5 59	36	6.10	118	51.10	793.1	979684.92	B144	-67.57	-94.62	0.05	F	4.15	-90.80	4.76
FR5 60	36	6.10	118	50.00	819.7	979674.93	B144	-75.06	-103.01	0.14	F	5.19	-98.17	0.33
FR5 61	36	6.30	118	49.10	936.0	979659.90	B144	-79.43	-111.35	0.34	F	6.22	-105.52	-4.35
FR5 62	36	6.50	118	49.10	886.1	979661.83	B144	-82.48	-112.70	0.66	F	6.76	-106.31	-4.89
FR5 63	36	6.60	118	49.10	888.4	979661.65	B144	-82.59	-112.89	0.59	F	6.69	-106.57	-5.04
SRGVL	36	7.30	118	49.40	969.9	979656.24	B144	-81.33	-114.42	0.55	F	6.19	-108.63	-7.10
FR6 15	36	1.31	119	34.25	189.0	979747.35	B124	-55.09	-61.54	0.00	F	-0.21	-61.83	-32.39
FR6 17	36	2.21	119	34.23	190.1	979749.11	B124	-54.52	-61.00	0.00	F	-0.20	-61.28	-31.58
FR6 18	36	2.65	119	34.27	198.1	979749.37	B124	-54.14	-60.89	0.00	F	-0.20	-61.18	-31.39
KINGS	36	3.80	119	34.25	189.9	979752.39	B124	-53.54	-60.01	0.00	F	-0.20	-60.30	-30.26
FR6 19	36	4.26	119	34.27	192.0	979753.59	B124	-52.80	-59.34	0.00	F	-0.20	-59.63	-29.51
FR6 20	36	5.12	119	34.28	196.4	979755.63	B124	-51.58	-58.27	0.00	F	-0.20	-58.56	-28.19
FR6 21	36	5.88	119	34.29	198.0	979757.85	B124	-50.29	-57.04	0.00	F	-0.19	-57.32	-26.75
CRCRN	36	5.93	119	33.53	206.4	979757.04	B124	-50.39	-57.43	0.00	F	-0.19	-57.71	-26.69
FR6 22	36	5.91	119	35.52	194.7	979758.91	B124	-49.59	-56.23	0.00	F	-0.20	-56.52	-26.58
FR6 23	36	6.00	119	35.60	194.3	979759.04	B144	-49.62	-56.25	0.00	F	-0.20	-56.53	-26.61
FR6 24	36	6.40	119	35.86	195.6	979760.46	B124	-48.66	-55.33	0.00	F	-0.20	-55.61	-25.71
FR6 25	36	5.90	119	36.47	189.9	979759.73	B124	-49.20	-55.68	0.00	F	-0.21	-55.97	-26.47
FR6 26	36	5.88	119	37.47	188.7	979760.50	B124	-48.51	-54.95	0.00	F	-0.21	-55.24	-26.23
FR6 27	36	5.89	119	38.60	186.7	979761.68	B124	-47.54	-53.91	0.00	F	-0.22	-54.21	-25.67
WHTLY	36	6.81	119	38.60	193.2	979763.34	B124	-46.59	-53.18	0.00	F	-0.22	-53.48	-24.75
FR6 28	36	7.57	119	38.60	199.3	979764.92	B124	-45.53	-52.33	0.00	F	-0.21	-52.62	-23.73
FR6 29	36	8.29	119	38.68	200.2	979766.39	B124	-45.01	-51.83	0.00	F	-0.20	-52.12	-23.07
FR6 30	36	8.84	119	38.69	202.0	979767.90	B124	-44.11	-51.00	0.00	F	-0.20	-51.29	-22.09
FR6 31	36	9.71	119	38.69	203.1	979769.56	B124	-43.60	-50.53	0.00	F	-0.19	-50.81	-21.38
FR6 32	36	10.51	119	38.70	202.9	979771.72	B124	-42.61	-49.53	0.00	F	-0.19	-49.81	-20.20
KNSAS	36	11.18	119	38.69	207.2	979772.93	B124	-41.96	-49.02	0.00	F	-0.19	-49.30	-19.48
FR6 33	36	11.82	119	38.70	208.8	979774.27	B124	-41.38	-48.50	0.00	F	-0.17	-48.76	-18.74
FR6 34	36	12.31	119	38.70	211.1	979775.19	B124	-40.95	-48.15	0.00	F	-0.18	-48.43	-18.29
GRNSY	36	12.70	119	38.37	215.8	979775.74	B124	-40.51	-47.87	0.00	F	-0.17	-48.14	-17.69
FR6 37	36	12.67	119	38.15	224.8	979775.74	B124	-39.63	-47.30	0.00	F	-0.17	-47.57	-17.04
FR6 38	36	13.00	119	38.16	216.5	979776.65	B144	-39.97	-47.35	0.00	F	-0.17	-47.62	-17.00
FR6 39	36	13.55	119	38.14	216.9	979777.75	B124	-39.63	-47.03	0.00	F	-0.17	-47.29	-16.51
FR6 40	36	14.48	119	38.16	224.2	979779.90	B124	-38.13	-45.77	0.00	F	-0.16	-46.03	-14.93
FR6 41	36	15.30	119	38.16	224.8	979782.74	B124	-36.40	-44.07	0.00	F	-0.16	-44.33	-12.93
IDAHO	36	15.95	119	38.17	227.8	979785.32	B124	-34.48	-42.25	0.00	F	-0.16	-42.51	-10.90
FR6 42	36	16.38	119	38.17	230.5	979787.10	B124	-33.06	-40.92	0.00	F	-0.15	-41.17	-9.43
FR6 43	36	16.60	119	38.17	230.5	979787.10	B144	-33.37	-41.24	0.00	F	-0.15	-41.49	-9.68
DOUTY	36	17.20	119	38.16	235.8	979790.73	B124	-30.11	-38.16	0.00	F	-0.14	-38.40	-6.31
FR6 45	36	17.93	119	38.15	239.5	979793.71	B124	-27.83	-36.00	0.00	F	-0.13	-36.24	-3.85

TABLE 5.–*Principal Facts for previously published data (Robbins and others, 1975)–Continued*

STATION NAME	LAT deg	LAT min	LON deg	LON min	ELEV ft	OG mGal	AC	FAA mGal	SBA mGal	ITC mGal		TC mGal	CBA 2.67	ISO 2.67
000FR646	36	18.82	119	38.15	243.5	979796.69	B124	-25.76	-34.06	0.00	F	-0.13	-34.30	-1.56
FR647	36	18.90	119	38.16	245.6	979796.79	B144	-25.58	-33.95	0.00	F	-0.12	-34.18	-1.41
FR649	36	19.40	119	38.18	247.1	979798.03	B124	-24.91	-33.34	0.00	F	-0.12	-33.57	-0.63
HNFRD	36	19.67	119	38.12	243.8	979799.31	B124	-24.33	-32.64	0.00	F	-0.12	-32.87	0.20
FR650	36	19.67	119	37.74	250.3	979799.72	B124	-23.31	-31.84	0.00	F	-0.11	-32.06	1.24
FR651	36	19.68	119	37.50	249.0	979800.55	B144	-22.61	-31.11	0.00	F	-0.11	-31.32	2.16
FR652	36	19.70	119	37.30	247.1	979801.01	B144	-22.36	-30.79	0.00	F	-0.11	-31.01	2.60
FR653	36	19.68	119	36.33	246.6	979802.64	B124	-20.75	-29.16	0.00	F	-0.10	-29.37	4.87
FR654	36	19.69	119	35.79	247.9	979803.97	B124	-19.31	-27.77	0.00	F	-0.09	-27.97	6.63
FR655	36	19.68	119	35.24	249.8	979804.27	B124	-18.82	-27.34	0.00	F	-0.08	-27.53	7.44
KNGS	36	19.69	119	34.11	248.1	979804.84	B124	-18.42	-26.89	0.00	F	-0.06	-27.06	8.74
FR656	36	19.50	119	34.00	246.6	979804.58	B144	-18.55	-26.96	0.00	F	-0.06	-27.13	8.64
FR657	36	19.60	119	33.90	245.6	979804.76	B144	-18.61	-26.99	0.00	F	-0.06	-27.16	8.75
FR658	36	19.69	119	33.35	254.8	979803.90	B124	-18.73	-27.43	0.00	F	-0.05	-27.59	8.77
FR659	36	19.69	119	32.38	250.1	979803.28	B124	-19.80	-28.33	0.00	F	-0.04	-28.48	8.63
FR660	36	19.70	119	31.80	255.2	979801.97	B144	-20.64	-29.35	0.00	F	-0.03	-29.49	8.07
FR661	36	19.69	119	31.70	249.2	979802.36	B124	-20.80	-29.30	0.00	F	-0.03	-29.44	8.20
FR662	36	19.69	119	30.61	252.7	979800.00	B124	-22.83	-31.45	0.00	F	-0.01	-31.57	7.00
DLTVW	36	19.70	119	29.50	259.9	979797.37	B144	-24.80	-33.66	0.00	F	0.02	-33.76	5.76
FR663	36	19.68	119	28.70	263.2	979795.61	B144	-26.22	-35.20	0.00	F	0.04	-35.27	4.96
FR664	36	19.66	119	28.48	264.6	979795.12	B124	-26.55	-35.58	0.00	F	0.04	-35.65	4.79
FR665	36	19.65	119	27.40	270.5	979793.21	B144	-27.89	-37.12	0.00	F	0.06	-37.18	4.28
FR666	36	19.63	119	26.30	274.3	979791.91	B144	-28.80	-38.16	0.00	F	0.09	-38.19	4.34
FR667	36	19.61	119	25.20	281.6	979790.37	B144	-29.63	-39.23	0.00	F	0.12	-39.23	4.44
GOSHN	36	19.61	119	24.20	285.6	979789.09	B144	-30.53	-40.27	0.00	F	0.15	-40.25	4.50
FR668	36	19.10	119	23.80	287.7	979788.21	B144	-30.48	-40.29	0.00	F	0.15	-40.27	4.59
FR669	36	18.59	119	23.55	291.1	979787.16	B124	-30.48	-40.41	0.00	F	0.15	-40.39	4.44
FR670	36	17.90	119	23.10	291.5	979786.43	B144	-30.18	-40.12	0.00	F	0.16	-40.09	4.79
FR671	36	17.30	119	22.70	292.0	979785.55	B144	-30.15	-40.11	0.00	F	0.15	-40.08	4.84
FR672	36	17.00	119	22.50	293.4	979785.09	B144	-30.05	-40.05	0.00	F	0.15	-40.03	4.91
FR673	36	16.72	119	22.31	297.0	979784.30	B124	-30.10	-40.23	0.00	F	0.15	-40.21	4.69
TAGUS	36	16.20	119	22.00	294.0	979783.41	B144	-30.52	-40.55	0.00	F	0.15	-40.53	4.39
FR674	36	15.69	119	21.64	293.1	979781.95	B124	-31.33	-41.33	0.00	F	0.16	-41.30	3.74
FR675	36	15.10	119	21.41	292.6	979780.61	B144	-31.88	-41.86	0.00	F	0.16	-41.82	3.13
FR676	36	14.42	119	21.28	287.6	979779.35	B124	-32.63	-42.44	0.00	F	0.15	-42.41	2.25
FR677	36	13.54	119	21.96	281.9	979777.16	B124	-34.09	-43.70	0.00	F	0.12	-43.71	-0.40
FR678	36	13.55	119	21.09	287.8	979776.44	B124	-34.27	-44.09	0.00	F	0.13	-44.08	0.19
STBSE	36	13.10	119	20.60	284.3	979774.89	B144	-35.50	-45.20	0.00	F	0.14	-45.18	-0.63
FR679	36	13.00	119	21.00	287.0	979774.57	B144	-35.42	-45.21	0.00	F	0.13	-45.20	-1.13
FR680	36	12.70	119	20.90	283.3	979773.76	B144	-36.15	-45.81	0.00	F	0.13	-45.80	-1.78
FR681	36	12.50	119	20.90	282.5	979772.99	B144	-36.70	-46.34	0.00	F	0.13	-46.33	-2.42
FR682	36	12.49	119	20.83	286.4	979772.72	B124	-36.60	-46.37	0.00	F	0.12	-46.37	-2.38
FR683	36	12.40	119	20.90	286.3	979772.32	B144	-36.88	-46.64	0.00	F	0.12	-46.65	-2.81
TULAR	36	12.45	119	20.35	286.1	979772.39	B124	-36.89	-46.65	0.00	F	0.14	-46.64	-2.15
FR687	36	12.40	119	20.80	283.4	979772.47	B144	-37.00	-46.66	0.00	F	0.12	-46.67	-2.71
FR688	36	11.78	119	20.54	279.7	979770.70	B124	-38.23	-47.76	0.00	F	0.12	-47.77	-3.88
FR689	36	11.80	119	20.70	279.8	979770.75	B144	-38.20	-47.74	0.00	F	0.12	-47.74	-4.01
FR691	36	10.95	119	20.50	277.3	979768.31	B124	-39.65	-49.11	0.00	F	0.10	-49.13	-5.75
CABLE	36	10.33	119	20.37	269.1	979767.23	B124	-40.61	-49.79	0.00	F	0.09	-49.82	-6.63
FR692	36	9.95	119	20.29	266.4	979766.49	B124	-41.06	-50.15	0.00	F	0.09	-50.17	-7.05
FR693	36	9.20	119	20.10	263.6	979764.85	B144	-41.88	-50.88	0.00	F	0.08	-50.91	-7.98
FR694	36	8.91	119	20.05	267.1	979763.95	B124	-42.04	-51.15	0.00	F	0.08	-51.19	-8.36
FR695	36	8.40	119	19.94	265.5	979762.85	B124	-42.56	-51.61	0.00	F	0.07	-51.66	-8.98
FR696	36	7.80	119	19.80	263.6	979761.37	B124	-43.36	-52.35	0.00	F	0.07	-52.39	-9.95
FR697	36	7.60	119	19.77	267.1	979760.65	B144	-43.46	-52.57	0.00	F	0.06	-52.63	-10.26
OCTOL	36	7.41	119	19.71	263.4	979760.32	B124	-43.87	-52.85	0.00	F	0.06	-52.90	-10.55
FR700	36	7.39	119	19.70	264.1	979759.32	B124	-44.77	-53.78	0.00	F	0.06	-53.84	-11.49
FR702	36	6.94	119	19.60	267.6	979757.85	B124	-45.27	-54.40	0.00	F	0.06	-54.45	-12.19
FR703	36	6.18	119	19.43	262.8	979756.23	B124	-46.25	-55.21	0.00	F	0.05	-55.27	-13.15
FR704	36	5.60	119	19.30	268.2	979755.33	B144	-45.81	-54.96	0.00	F	0.04	-55.03	-13.03
FR705	36	4.67	119	19.05	262.2	979753.86	B124	-46.51	-55.45	0.00	F	0.04	-55.52	-13.77
TIPTN	36	3.87	119	18.88	265.6	979753.23	B124	-45.67	-54.73	0.00	F	0.03	-54.82	-13.20
FR706	36	3.60	119	18.80	267.2	979753.23	B144	-45.14	-54.25	0.00	F	0.03	-54.34	-12.74
FR707	36	2.91	119	18.67	270.3	979751.72	B124	-45.36	-54.58	0.00	F	0.02	-54.68	-13.24
FR708	36	2.60	119	18.60	268.5	979751.06	B144	-45.75	-54.90	0.00	F	0.02	-55.00	-13.62
FR710	36	2.25	119	18.52	271.4	979749.85	B124	-46.18	-55.44	0.00	F	0.01	-55.55	-14.23
FR711	36	1.60	119	18.37	273.7	979747.96	B124	-46.93	-56.26	0.00	F	0.01	-56.37	-15.21
FR712	36	0.94	119	18.21	272.6	979746.26	B124	-47.78	-57.08	0.00	F	0.01	-57.19	-16.09
KTLMN	36	0.63	119	57.51	234.0	979736.73	B124	-60.50	-68.48	0.00	F	-0.04	-68.63	-42.89
FR758	36	1.47	119	57.50	195.7	979740.49	B124	-61.55	-68.22	0.00	F	-0.06	-68.37	-42.74

TABLE 5.–*Principal Facts for previously published data (Robbins and others, 1975)–Continued*

STATION NAME	LAT deg	LAT min	LON deg	LON min	ELEV ft	OG mGal	AC	FAA mGal	SBA mGal	ITC mGal		TC mGal	CBA 2.67	ISO 2.67
000FR759	36	2.20	119	57.49	194.3	979741.66	B124	-61.56	-68.18	0.00	F	-0.09	-68.36	-42.77
FR760	36	2.32	119	57.38	192.2	979742.05	B124	-61.54	-68.09	0.00	F	-0.09	-68.27	-42.69
FR761	36	3.03	119	56.65	194.1	979743.93	B124	-60.49	-67.11	0.00	F	-0.14	-67.34	-41.95
FR762	36	3.80	119	56.11	198.6	979746.13	B124	-58.98	-65.75	0.00	F	-0.16	-66.00	-40.69
MURRY	36	4.43	119	55.53	193.6	979749.21	B124	-57.27	-63.87	0.00	F	-0.18	-64.13	-38.92
FR763	36	5.10	119	54.97	193.4	979751.95	B124	-55.51	-62.10	0.00	F	-0.19	-62.38	-37.14
FR764	36	5.65	119	54.58	194.8	979754.17	B124	-53.94	-60.59	0.00	F	-0.20	-60.87	-35.65
FR765	36	6.57	119	54.00	194.1	979758.07	B124	-51.43	-58.05	0.00	F	-0.20	-58.34	-33.11
FR766	36	7.41	119	53.40	194.4	979761.74	B124	-48.94	-55.57	0.00	F	-0.21	-55.86	-30.59
FR767	36	7.71	119	53.18	198.0	979762.83	B124	-47.94	-54.69	0.00	F	-0.21	-54.99	-29.75
NVADA	36	8.27	119	52.68	195.7	979765.37	B124	-46.42	-53.09	0.00	F	-0.22	-53.40	-28.05
FR769	36	8.50	119	52.40	193.4	979766.67	B144	-45.66	-52.26	0.00	F	-0.22	-52.56	-27.15
FR770	36	8.88	119	51.95	192.8	979768.35	B124	-44.58	-51.16	0.00	F	-0.22	-51.46	-25.98
FR771	36	9.20	119	51.60	192.2	979769.93	B124	-43.52	-50.08	0.00	F	-0.22	-50.38	-24.84
MAINB	36	9.68	119	51.05	192.3	979771.80	B124	-42.33	-48.89	0.00	F	-0.22	-49.19	-23.54
FR772	36	10.59	119	51.06	201.1	979773.71	B124	-40.90	-47.75	0.00	F	-0.22	-48.06	-22.36
FR773	36	11.40	119	51.05	197.1	979775.92	B144	-40.23	-46.95	0.00	F	-0.21	-47.25	-21.44
FR774	36	11.38	119	50.01	195.5	979777.02	B124	-39.25	-45.92	0.00	F	-0.22	-46.23	-20.22
FR775	36	11.60	119	49.40	196.1	979778.02	B144	-38.51	-45.20	0.00	F	-0.21	-45.50	-19.33
STRFD	36	11.50	119	49.20	199.7	979777.54	B144	-38.51	-45.32	0.00	F	-0.21	-45.62	-19.42
FR777	36	11.81	119	48.92	198.0	979778.54	B124	-38.12	-44.87	0.00	F	-0.22	-45.18	-18.87
FR778	36	12.68	119	48.91	204.1	979780.05	B124	-37.28	-44.24	0.00	F	-0.21	-44.54	-18.12
FR779	36	13.56	119	48.93	203.7	979781.76	B124	-36.87	-43.82	0.00	F	-0.22	-44.12	-17.59
FR780	36	14.20	119	48.93	204.1	979782.96	B144	-36.55	-43.51	0.00	F	-0.22	-43.82	-17.13
DVILS	36	15.30	119	48.92	206.1	979783.89	B124	-37.01	-44.04	0.00	F	-0.22	-44.35	-17.44
FR781	36	15.69	119	48.41	211.2	979784.09	B124	-36.90	-44.10	0.00	F	-0.21	-44.40	-17.27
FR782	36	15.80	119	48.40	210.7	979784.25	B144	-36.94	-44.13	0.00	F	-0.21	-44.43	-17.28
FR783	36	16.68	119	48.39	213.7	979785.21	B124	-36.96	-44.25	0.00	F	-0.21	-44.55	-17.25
FR784	36	17.42	119	48.41	211.3	979786.25	B124	-37.21	-44.42	0.00	F	-0.20	-44.71	-17.19
FR785	36	17.86	119	48.40	213.4	979786.57	B124	-37.33	-44.60	0.00	F	-0.20	-44.90	-17.26
FR786	36	18.10	119	47.40	217.1	979786.71	B144	-37.18	-44.59	0.00	F	-0.20	-44.88	-16.84
FR787	36	17.80	119	46.80	225.4	979785.89	B144	-36.79	-44.48	0.00	F	-0.19	-44.77	-16.60
LEMOR	36	18.27	119	46.87	222.4	979786.66	B124	-36.98	-44.57	0.00	F	-0.20	-44.87	-16.61
FR789	36	18.80	119	46.80	225.7	979787.06	B144	-37.03	-44.73	0.00	F	-0.19	-45.02	-16.59
FR790	36	18.81	119	45.99	226.1	979787.31	B124	-36.76	-44.47	0.00	F	-0.19	-44.76	-16.02
FR791	36	18.81	119	45.06	234.0	979786.94	B124	-36.39	-44.37	0.00	F	-0.18	-44.65	-15.48
FR792	36	18.82	119	43.86	233.1	979787.68	B124	-35.74	-43.70	0.00	F	-0.18	-43.98	-14.29
FR793	36	18.82	119	43.29	235.6	979787.88	B124	-35.31	-43.35	0.00	F	-0.17	-43.62	-13.66
FR794	36	18.80	119	42.50	234.4	979789.00	B144	-34.27	-42.27	0.00	F	-0.17	-42.54	-12.20
ARMNA	36	18.99	119	42.50	233.9	979789.34	B124	-34.25	-42.23	0.00	F	-0.17	-42.50	-12.09
FR795	36	19.40	119	42.50	235.3	979790.20	B144	-33.85	-41.88	0.00	F	-0.16	-42.14	-11.63
FR796	36	19.68	119	42.45	235.9	979790.92	B124	-33.48	-41.52	0.00	F	-0.16	-41.79	-11.14
FR797	36	19.68	119	41.44	239.4	979792.44	B124	-31.63	-39.79	0.00	F	-0.15	-40.05	-8.88
FR798	36	19.70	119	40.92	240.4	979793.34	B124	-30.67	-38.86	0.00	F	-0.14	-39.11	-7.66
FR799	36	19.70	119	40.30	239.1	979792.70	B144	-31.43	-39.58	0.00	F	-0.14	-39.83	-8.01
HSPTL	36	19.70	119	39.88	241.1	979795.66	B124	-28.28	-36.50	0.00	F	-0.14	-36.75	-4.70
FR800	36	19.70	119	39.10	242.4	979797.24	B144	-26.58	-34.84	0.00	F	-0.13	-35.08	-2.57
FR801	36	19.70	119	39.20	241.9	979796.95	B144	-26.91	-35.16	0.00	F	-0.13	-35.40	-2.94
FR802	36	19.48	119	39.04	242.9	979796.71	B124	-26.74	-35.02	0.00	F	-0.13	-35.26	-2.79
FR803	36	19.60	119	38.80	243.1	979797.81	B144	-25.80	-34.09	0.00	F	-0.13	-34.33	-1.68
FR806	36	19.60	119	38.70	247.7	979797.49	B144	-25.69	-34.13	0.00	F	-0.13	-34.37	-1.66
FR807	36	15.33	119	50.19	205.0	979783.62	B124	-37.43	-44.43	0.00	F	-0.22	-44.74	-18.15
FR808	36	15.34	119	51.30	210.1	979782.52	B144	-38.07	-45.23	0.00	F	-0.22	-45.55	-19.25
FR809	36	15.33	119	51.54	210.3	979782.43	B124	-38.12	-45.30	0.00	F	-0.22	-45.61	-19.34
FR810	36	15.34	119	52.43	211.9	979781.75	B124	-38.67	-45.90	0.00	F	-0.22	-46.21	-20.14
FR812	36	15.32	119	53.51	219.5	979780.17	B124	-39.50	-46.99	0.00	F	-0.22	-47.31	-21.43
WSTHN	36	15.32	119	54.56	227.6	979778.36	B124	-40.55	-48.31	0.00	F	-0.20	-48.61	-22.89
FR814	36	15.32	119	55.34	233.4	979776.98	B124	-41.39	-49.35	0.00	F	-0.20	-49.65	-24.05
FR816	36	15.32	119	56.40	240.9	979775.21	B124	-42.45	-50.67	0.00	F	-0.19	-50.96	-25.48
FR817	36	15.34	119	56.70	243.6	979774.50	B124	-42.94	-51.25	0.00	F	-0.19	-51.54	-26.09
HELM	36	15.33	119	57.80	253.8	979771.80	B144	-44.66	-53.32	0.00	F	-0.18	-53.61	-28.24
FR819	36	15.32	119	57.90	254.0	979771.74	B124	-44.69	-53.35	0.00	F	-0.18	-53.64	-28.27
FR821	36	15.34	119	58.83	260.4	979769.48	B124	-46.38	-55.26	0.00	F	-0.18	-55.55	-30.29
FR822	36	15.32	119	59.60	267.4	979767.30	B144	-47.87	-56.99	0.00	F	-0.17	-57.28	-32.03
C	36	18.02	119	6.55	423.0	979770.08	N325	-34.33	-48.76	0.28	X	1.61	-47.33	24.03
D	36	17.80	119	6.46	461.0	979768.87	F425	-31.65	-47.37	0.57	X	1.87	-45.70	25.61
E	36	17.81	119	5.92	617.0	979758.65	X425	-27.21	-48.26	0.97	X	2.29	-46.23	26.28
F	36	17.17	119	5.22	1564.0	979688.68	U425	-7.19	-60.54	6.55	X	9.37	-51.78	21.59
H	36	17.19	119	3.76	522.0	979755.74	F425	-38.17	-55.97	0.34	X	2.11	-54.08	22.56
I	36	16.96	119	3.76	525.0	979754.88	F425	-38.42	-56.32	0.30	X	2.05	-54.50	21.86

TABLE 5.–*Principal Facts for previously published data (Robbins and others, 1975)–Continued*

STATION NAME	LAT deg	LAT min	LON deg	LON min	ELEV ft	OG mGal	AC	FAA mGal	SBA mGal	ITC mGal		TC mGal	CBA 2.67	ISO 2.67
00000 0 0K	36	16.50	119	6.20	425.0	979769.03	N325	-33.01	-47.50	0.48	X	1.78	-45.91	24.42
C1	36	17.37	119	5.76	1244.0	979715.05	F425	-11.21	-53.64	3.65	X	5.64	-48.50	23.88
C2	36	17.40	119	5.01	1440.0	979696.22	C525	-11.65	-60.77	4.67	X	7.09	-54.25	19.85
C3	36	17.23	119	5.10	1580.0	979687.16	F425	-7.30	-61.18	6.65	X	9.51	-52.30	21.41
C4	36	18.05	119	5.63	825.0	979747.34	C525	-19.30	-47.44	0.93	X	2.35	-45.44	28.00
C5	36	18.32	119	5.44	1152.0	979725.42	F425	-10.86	-50.15	3.41	X	5.23	-45.39	28.82
C6	36	18.90	119	4.26	481.0	979763.57	F425	-36.65	-53.06	0.19	X	2.00	-51.27	26.25
C7	36	16.67	119	3.97	520.0	979758.23	F425	-35.11	-52.85	0.33	X	2.01	-51.06	24.39
C8	36	16.23	119	5.39	423.0	979767.72	N325	-34.12	-48.54	0.52	X	1.94	-46.79	24.98
C9	36	17.84	119	4.38	501.9	979759.33	B135	-37.40	-54.52	0.56	X	2.23	-52.51	23.47
C10	36	17.84	119	4.83	526.8	979757.50	B135	-36.89	-54.86	1.21	X	2.75	-52.34	22.61
C11	36	16.96	119	4.20	515.0	979756.16	C535	-38.08	-55.64	0.36	X	2.00	-53.86	21.49
C12	36	16.96	119	4.45	545.0	979754.12	C535	-37.29	-55.88	0.96	X	2.52	-53.60	21.18
C13	36	16.78	119	2.71	540.0	979753.69	C525	-37.94	-56.36	1.02	X	2.96	-53.63	24.90
C14	36	15.97	119	2.40	574.5	979751.82	B135	-35.40	-54.99	0.67	X	2.59	-52.65	25.71
C15	36	15.89	119	2.55	588.0	979751.34	C545	-34.49	-54.55	0.98	X	2.83	-51.97	25.94
C16	36	15.62	119	3.45	700.0	979749.18	C535	-25.73	-49.60	0.46	X	2.01	-47.89	27.60
C17	36	15.48	119	4.17	949.0	979737.70	F425	-13.58	-45.95	0.91	X	2.42	-43.92	29.82
C18	36	18.49	119	1.77	899.0	979725.71	F425	-34.60	-65.27	0.29	X	2.32	-63.32	19.75
C19	36	17.95	119	3.11	945.0	979732.74	C525	-22.47	-54.71	0.93	X	2.65	-52.45	26.68
0W12	36	55.41	119	59.46	276.0	979819.38	F425	-52.79	-62.21	0.00	F	0.02	-62.31	-23.01
0W13	36	55.41	119	58.37	282.0	979818.26	F425	-53.35	-62.97	0.00	F	0.04	-63.05	-22.75
0W15	36	55.40	119	57.37	295.0	979816.94	G535	-53.43	-63.49	0.00	F	0.06	-63.56	-22.31
0W17	36	55.40	119	55.75	304.0	979816.00	N215	-53.52	-63.89	0.00	F	0.09	-63.93	-21.05
0W18	36	55.39	119	55.23	308.0	979815.81	F425	-53.32	-63.82	0.00	F	0.10	-63.86	-20.45
0W21	36	55.38	119	53.04	337.0	979814.64	N215	-51.75	-63.24	0.00	F	0.16	-63.23	-17.43
0W22	36	55.38	119	52.50	338.0	979814.78	F425	-51.51	-63.04	0.00	F	0.18	-63.01	-16.63
0W23	36	55.39	119	51.95	347.0	979814.49	F425	-50.97	-62.81	0.00	F	0.19	-62.77	-15.72
0W25	36	55.39	119	50.86	358.0	979813.93	N215	-50.50	-62.71	0.00	F	0.21	-62.65	-14.33
0W26	36	55.38	119	49.75	373.0	979813.13	F425	-49.87	-62.59	0.00	F	0.25	-62.50	-12.84
0W29	36	54.55	119	47.55	379.0	979813.60	N215	-47.64	-60.57	0.02	F	0.32	-60.41	-8.98
0W30	36	54.15	119	47.53	371.0	979814.26	F425	-47.16	-59.81	0.03	F	0.32	-59.65	-8.66
0W31	36	53.70	119	47.52	370.0	979814.73	F425	-46.12	-58.74	0.21	F	0.48	-58.42	-7.94
0W33	36	53.70	119	48.05	365.0	979815.62	F425	-45.70	-58.15	0.03	F	0.28	-58.03	-8.22
0W34	36	53.67	119	48.58	361.0	979815.86	F425	-45.80	-58.11	0.00	F	0.23	-58.04	-8.91
0W35	36	53.23	119	48.60	359.0	979815.76	F425	-45.45	-57.69	0.02	F	0.24	-57.61	-9.00
0W36	36	52.81	119	48.63	355.0	979815.90	F425	-45.08	-57.19	0.07	F	0.28	-57.07	-9.01
0W38	36	52.81	119	49.76	347.0	979816.84	F425	-44.89	-56.73	0.00	F	0.18	-56.70	-9.92
0W40	36	52.81	119	51.14	336.0	979817.41	G535	-45.36	-56.82	0.00	F	0.14	-56.83	-11.64
0W42	36	52.81	119	52.72	318.0	979818.58	F425	-45.88	-56.73	0.00	F	0.10	-56.77	-13.22
0W43	36	52.81	119	53.82	300.0	979819.76	G435	-46.40	-56.63	0.00	F	0.07	-56.69	-14.32
0W45	36	52.81	119	56.55	292.0	979819.52	F425	-47.39	-57.35	0.00	F	0.03	-57.45	-17.67
0W46	36	52.81	119	57.86	284.0	979820.37	F425	-47.29	-56.98	0.00	F	0.00	-57.10	-18.46
0W47	36	53.07	119	58.75	279.0	979821.40	N335	-47.11	-56.62	0.00	F	-0.01	-56.75	-18.64
0W67	36	54.56	119	59.94	269.0	979821.83	G435	-49.77	-58.95	0.00	F	-0.01	-59.08	-20.87
0W68	36	54.56	119	58.40	276.0	979819.99	F425	-50.96	-60.37	0.00	F	0.02	-60.47	-20.86
0W69	36	54.56	119	57.23	289.0	979818.49	F425	-51.23	-61.09	0.00	F	0.04	-61.17	-20.48
0W70	36	54.56	119	56.74	292.0	979818.02	F425	-51.42	-61.38	0.00	F	0.05	-61.46	-20.34
0W71	36	54.56	119	55.74	303.0	979817.08	F425	-51.33	-61.66	0.00	F	0.08	-61.71	-19.57
OW72	36	54.56	119	54.66	313.0	979816.28	F425	-51.19	-61.86	0.00	F	0.10	-61.90	-18.66
0W74	36	53.70	119	53.55	314.0	979817.83	F425	-48.29	-59.00	0.00	F	0.10	-59.04	-15.47
0W75	36	53.25	119	55.46	299.0	979818.30	F425	-48.58	-58.78	0.00	F	0.05	-58.86	-17.58
0W76	36	53.70	119	56.28	277.0	979819.85	F425	-49.75	-59.20	0.00	F	0.04	-59.28	-18.41
0W77	36	54.13	119	56.30	296.0	979817.83	X425	-50.61	-60.70	0.00	F	0.05	-60.78	-19.58
0W78	36	53.70	119	55.47	304.0	979817.83	F425	-49.23	-59.60	0.00	F	0.06	-59.67	-18.03
0W79	36	53.70	119	57.55	278.0	979820.23	G425	-49.28	-58.76	0.00	F	0.02	-58.86	-19.22
0W80	36	53.70	119	58.40	274.0	979821.03	F425	-48.85	-58.20	0.00	F	0.01	-58.31	-19.40
0W81	36	54.13	119	59.48	267.0	979821.97	F425	-49.20	-58.30	0.00	F	-0.01	-58.43	-20.13
0W82	36	59.76	119	59.36	315.0	979802.22	G435	-72.58	-83.32	0.00	F	0.12	-83.34	-39.90
0W83	36	59.99	119	58.40	331.0	979799.36	X425	-74.27	-85.56	0.00	F	0.15	-85.55	-40.83
0W84	36	59.25	119	59.96	297.0	979806.64	F425	-69.12	-79.25	0.00	F	0.09	-79.29	-37.03
0W85	36	58.89	119	59.92	296.0	979808.52	G525	-66.81	-76.91	0.00	F	0.08	-76.95	-35.03
0W87	36	58.00	119	59.77	302.0	979811.58	G535	-61.90	-72.20	0.00	F	0.07	-72.26	-30.98
0W88	36	58.00	119	58.42	303.0	979810.03	X425	-63.35	-73.69	0.00	F	0.10	-73.72	-31.06
0W89	36	58.00	119	57.31	322.0	979807.40	G535	-64.19	-75.18	0.00	F	0.12	-75.20	-31.36
0W90	36	58.00	119	56.74	313.0	979808.01	X425	-64.43	-75.11	0.00	F	0.13	-75.11	-30.66
0W92	36	58.00	119	55.76	330.0	979806.46	X425	-64.38	-75.64	0.00	F	0.15	-75.63	-30.09
0W94	36	58.00	119	52.86	356.0	979807.21	G535	-61.19	-73.33	0.00	F	0.24	-73.24	-24.28
0W95	36	58.88	119	53.56	360.0	979804.75	F425	-64.54	-76.82	0.00	F	0.25	-76.73	-27.63
0W96	36	59.73	119	53.58	355.0	979803.45	F425	-67.55	-79.66	0.00	F	0.28	-79.53	-29.34

TABLE 5.–*Principal Facts for previously published data (Robbins and others, 1975)–Continued*

STATION NAME	LAT deg	min	LON deg	min	ELEV ft	OG mGal	AC	FAA mGal	SBA mGal	ITC mGal		TC mGal	CBA 2.67	ISO 2.67
0000 0 W97	36	58.86	119	52.65	360.0	979806.17	G435	-63.09	-75.37	0.00	F	0.28	-75.25	-25.01
0 W98	36	57.13	119	53.58	343.0	979809.28	F425	-59.08	-70.78	0.00	F	0.19	-70.74	-23.63
0 W99	36	57.13	119	52.90	338.0	979809.93	G535	-58.90	-70.43	0.00	F	0.21	-70.37	-22.44
W 1 00	36	56.26	119	53.22	342.0	979812.29	G425	-54.91	-66.57	0.00	F	0.17	-66.55	-19.95
W 1 01	36	56.26	119	52.50	351.0	979811.81	F425	-54.54	-66.51	0.00	F	0.20	-66.47	-19.01
W 1 02	36	56.26	119	54.81	327.0	979812.57	F425	-56.04	-67.19	0.00	F	0.13	-67.20	-22.42
W 1 03	36	56.22	119	55.90	315.0	979813.08	G535	-56.60	-67.34	0.00	F	0.11	-67.37	-23.79
W 1 04	36	57.13	119	54.71	344.0	979808.20	F425	-60.07	-71.80	0.00	F	0.15	-71.80	-26.01
W 1 06	36	56.26	119	58.42	283.0	979816.33	X425	-56.42	-66.07	0.00	F	0.06	-66.13	-25.04
W 1 07	36	56.26	119	59.15	287.0	979816.47	F425	-55.90	-65.69	0.00	F	0.04	-65.77	-25.40
W 1 08	36	56.26	119	59.95	285.0	979817.46	F425	-55.10	-64.82	0.00	F	0.03	-64.91	-25.33
W 1 09	36	57.28	119	59.65	288.0	979814.92	G445	-58.83	-68.65	0.00	F	0.05	-68.72	-27.96
W 1 10	36	58.00	119	50.90	373.0	979809.84	G535	-56.96	-69.68	0.00	F	0.31	-69.53	-18.13
W 1 12	36	57.50	119	49.79	377.0	979811.72	G535	-53.97	-66.83	0.00	F	0.34	-66.66	-14.39
W 1 13	36	57.14	119	49.78	368.0	979811.77	G535	-54.25	-66.81	0.00	F	0.32	-66.65	-14.83
W 1 14	36	56.67	119	49.75	383.0	979810.88	G535	-53.05	-66.11	0.00	F	0.30	-65.98	-14.68
W 1 16	36	58.41	119	49.75	386.0	979810.78	G535	-55.39	-68.55	0.00	F	0.38	-68.34	-14.89
W 1 17	36	58.76	119	49.66	402.0	979809.84	G535	-55.33	-69.04	0.00	F	0.40	-68.82	-14.77
W 1 18	36	59.48	119	49.78	405.0	979808.29	G535	-57.64	-71.45	0.00	F	0.43	-71.20	-16.28
W 1 19	36	59.58	119	49.20	408.0	979810.03	G635	-55.76	-69.68	0.00	F	0.46	-69.40	-13.54
W 1 20	36	58.01	119	49.21	367.0	979812.95	F425	-54.43	-66.95	0.00	F	0.39	-66.71	-13.04
W 1 23	36	59.10	119	47.55	435.0	979809.56	C645	-53.00	-67.84	0.18	F	0.69	-67.33	-9.78
W 1 24	36	58.52	119	47.58	425.0	979809.42	G535	-53.24	-67.73	0.01	F	0.49	-67.43	-10.81
W 1 25	36	57.56	119	47.58	414.0	979810.17	F425	-52.13	-66.25	0.00	F	0.43	-66.00	-10.70
W 1 26	36	57.56	119	46.96	419.0	979809.23	G535	-52.60	-66.89	0.01	F	0.47	-66.60	-10.40
W 1 27	36	57.15	119	47.56	410.0	979809.80	F425	-52.28	-66.27	0.00	F	0.41	-66.03	-11.24
W 1 28	36	56.26	119	47.56	391.0	979812.57	F425	-50.02	-63.35	0.00	F	0.37	-63.15	-9.52
W 1 29	36	56.32	119	45.90	383.0	979813.84	G425	-49.59	-62.65	0.01	F	0.47	-62.35	-6.37
W 1 30	36	58.01	119	48.15	398.0	979811.21	F425	-53.25	-66.83	0.01	F	0.44	-66.56	-11.44
W 1 31	36	55.39	119	48.11	383.0	979813.75	F425	-48.33	-61.39	0.01	F	0.33	-61.22	-9.47
W 1 32	36	55.39	119	47.02	366.0	979814.12	F425	-49.55	-62.04	0.03	F	0.39	-61.81	-8.65
W 1 33	36	54.83	119	46.98	384.0	979812.71	G535	-48.47	-61.56	0.04	F	0.37	-61.36	-8.85
W 1 34	36	54.58	119	46.96	382.0	979812.71	F425	-48.29	-61.32	0.05	F	0.38	-61.10	-8.86
W 1 36	36	54.12	119	49.20	357.0	979815.20	G535	-47.49	-59.66	0.00	F	0.23	-59.59	-10.69
W 1 37	36	54.54	119	49.20	360.0	979815.25	F425	-47.76	-60.04	0.00	F	0.24	-59.96	-10.60
W 1 38	36	53.66	119	49.73	354.0	979816.24	G535	-46.06	-58.14	0.00	F	0.21	-58.08	-10.29
W 1 40	36	53.68	119	50.83	343.0	979816.80	F425	-46.57	-58.27	0.00	F	0.17	-58.25	-11.74
W 1 41	36	54.55	119	50.30	345.0	979815.77	X425	-48.67	-60.44	0.00	F	0.21	-60.38	-12.33
W 1 42	36	54.48	119	51.39	318.0	979818.21	G535	-48.67	-59.51	0.00	F	0.17	-59.48	-12.74
W 1 44	36	53.68	119	51.92	328.0	979817.51	F425	-47.27	-58.46	0.00	F	0.14	-58.46	-13.15
W 1 45	36	53.29	119	51.38	334.0	979816.89	F425	-46.76	-58.15	0.00	F	0.14	-58.15	-12.68
W 1 50	36	59.50	119	42.85	331.0	979808.62	N215	-64.30	-75.59	0.09	F	1.07	-74.66	-9.20
W 1 66	36	58.86	119	55.47	334.0	979803.50	F425	-68.21	-79.60	0.00	F	0.18	-79.57	-32.78
W 3 58	36	54.73	119	48.08	376.0	979813.67	G535	-48.11	-60.94	0.00	F	0.29	-60.81	-9.81
W 3 59	36	55.40	119	45.95	288.0	979821.85	F425	-49.18	-59.00	0.05	F	0.48	-58.65	-4.04
W 3 60	36	53.07	119	45.90	354.0	979818.31	N215	-43.14	-55.22	0.00	F	0.32	-55.05	-3.29
W 3 61	36	53.75	119	45.60	356.0	979815.64	G535	-46.61	-58.75	0.00	F	0.35	-58.55	-5.58
W 3 62	36	54.20	119	45.31	363.0	979813.89	G535	-48.35	-60.73	0.12	F	0.50	-60.39	-6.45
W 3 63	36	58.00	119	52.02	354.0	979810.02	G535	-58.56	-70.64	0.00	F	0.27	-70.52	-20.52
W 3 64	36	57.70	119	45.40	415.0	979811.77	G535	-50.64	-64.79	0.05	F	0.60	-64.37	-5.71
W 3 65	36	59.40	119	45.10	442.0	979806.86	G535	-55.47	-70.55	0.07	F	0.73	-70.01	-8.34
W 3 66	36	58.00	119	46.14	521.0	979805.22	G635	-47.66	-65.43	0.12	F	0.64	-65.01	-6.99
W 3 67	36	56.15	119	45.15	379.0	979813.56	G535	-49.99	-62.92	0.02	F	0.50	-62.58	-5.79
W 3 68	36	59.50	119	51.70	389.0	979806.15	G635	-61.31	-74.58	0.00	F	0.34	-74.41	-22.09
W 3 69	36	58.88	119	51.94	370.0	979807.84	G535	-60.51	-73.13	0.00	F	0.31	-72.98	-21.81
W 3 70	36	56.70	119	48.71	396.0	979811.82	G535	-50.93	-64.44	0.00	F	0.34	-64.27	-11.62
W 3 71	36	56.26	119	51.42	358.0	979812.75	F535	-52.94	-65.15	0.00	F	0.23	-65.08	-16.42
W 4 53	36	59.74	119	54.65	356.0	979800.91	F425	-70.00	-82.14	0.00	F	0.24	-82.06	-33.24
R 4 7 73	36	47.64	119	40.86	357.0	979819.33	F425	-33.99	-46.17	0.00	F	0.32	-46.00	5.64
R 4 7 75	36	41.54	119	33.33	355.0	979823.13	F425	-21.56	-33.67	0.00	F	0.41	-33.42	20.85
R 4 7 76	36	36.74	119	32.80	335.0	979815.83	F425	-23.81	-35.24	0.00	F	0.27	-35.12	14.53
R 4 7 77	36	36.00	119	27.40	347.0	979818.33	C535	-19.12	-30.96	0.00	F	0.49	-30.62	25.45
R 4 7 78	36	31.06	119	27.95	310.0	979812.73	N325	-21.08	-31.65	0.00	F	0.29	-31.50	18.46
R 4 7 79	36	31.08	119	31.20	305.0	979817.73	B325	-16.58	-26.98	0.00	F	0.18	-26.94	19.19
R 4 7 80	36	19.70	119	33.85	249.0	979805.03	F425	-18.16	-26.66	0.00	F	-0.06	-26.83	9.17
R 4 7 83	36	15.30	119	34.91	232.0	979786.53	B325	-31.94	-39.85	0.00	F	-0.12	-40.07	-6.73
R 4 7 84	36	24.08	119	39.25	263.0	979805.23	C525	-22.95	-31.92	0.00	F	-0.07	-32.10	2.35
R 4 7 85	36	24.08	119	43.55	245.0	979797.43	C535	-32.44	-40.79	0.00	F	-0.13	-41.03	-9.19
R 4 7 86	36	25.39	119	41.13	253.0	979802.03	C525	-28.98	-37.61	0.00	F	-0.10	-37.82	-3.99
R 4 7 87	36	32.90	119	35.40	305.0	979818.43	C535	-18.50	-28.90	0.00	F	0.11	-28.92	14.37

TABLE 5.–*Principal Facts for previously published data (Robbins and others, 1975)–Continued*

STATION NAME	LAT deg	LAT min	LON deg	LON min	ELEV ft	OG mGal	AC	FAA mGal	SBA mGal	ITC mGal		TC mGal	CBA 2.67	ISO 2.67
0 00R4 788	36	36.90	119	39.80	303.0	979809.53	C535	-33.36	-43.69	0.00	F	0.08	-43.75	-1.49
R4 789	36	42.40	119	45.90	284.0	979818.53	C535	-34.09	-43.77	0.00	F	0.04	-43.86	-2.80
R4 790	36	44.22	119	40.88	323.0	979815.93	N325	-35.64	-46.66	0.00	F	0.21	-46.59	1.27
X4 792	36	16.17	119	38.15	230.0	979786.48	F423	-33.43	-41.27	0.00	F	-0.16	-41.53	-9.85
X4 793	36	25.86	119	47.84	234.0	979795.34	F423	-38.13	-46.11	0.00	F	-0.16	-46.37	-16.11
R4 794	36	36.07	119	54.15	236.0	979807.23	N325	-40.77	-48.82	0.00	F	-0.14	-49.06	-17.78
1 3 000	36	3.20	119	45.17	183.0	979756.93	N335	-48.78	-55.02	0.00	F	-0.23	-55.33	-29.24
1 3 024	36	3.10	119	38.60	194.0	979756.03	F435	-48.50	-55.12	0.00	F	-0.22	-55.42	-27.46
1 3 060	36	8.30	119	45.16	185.0	979770.53	C525	-42.31	-48.62	0.00	F	-0.22	-48.92	-22.23
1 3 090	36	3.00	119	51.58	197.0	979749.13	F425	-54.98	-61.70	0.00	F	-0.21	-61.99	-36.68
1 3 654	36	50.24	119	50.60	322.0	979820.83	F425	-39.54	-50.52	0.00	F	0.10	-50.56	-7.23
L8 622	36	0.04	119	58.01	317.0	979731.33	C525	-57.25	-68.06	0.06	F	0.05	-68.15	-42.24
XL 118	36	31.09	119	40.92	269.0	979808.16	F423	-29.55	-38.73	0.00	F	-0.03	-38.88	-1.73
XL 235	36	31.11	119	44.17	256.0	979804.96	F423	-34.00	-42.73	0.00	F	-0.08	-42.92	-8.13
XL 562	36	31.10	119	37.67	282.0	979814.89	F423	-21.61	-31.23	0.00	F	0.02	-31.33	8.45
XL 567	36	33.70	119	37.63	305.8	979818.19	B123	-19.82	-30.25	0.01	F	0.09	-30.29	11.46
XL 570	36	34.58	119	40.89	292.0	979810.43	F423	-30.15	-40.11	0.00	F	0.02	-40.22	-0.75
XL 575	36	34.58	119	44.16	275.0	979808.42	F423	-33.76	-43.14	0.00	F	-0.04	-43.30	-6.44
XL 580	36	37.20	119	44.15	284.0	979809.17	F423	-35.94	-45.62	0.00	F	0.00	-45.75	-7.12
PG629	36	55.39	119	56.76	298.0	979816.03	F426	-54.04	-64.20	0.00	F	0.07	-64.26	-22.42
DVG28	36	44.12	118	1.02	7688.0	979228.68	F544	69.64	-192.57	12.04	F	29.16	-164.90	0.12
DV P853	36	16.50	118	0.00	3665.0	979406.64	--	-90.71	-215.72	0.02		6.72	-210.19	-52.98

TABLE 6.–*Principal Facts for Defense Mapping Agency data*

STATION NAME	LAT deg	LAT min	LON deg	LON min	ELEV ft	OG mGal	AC	FAA mGal	SBA mGal	ITC mGal		TC mGal	CBA 2.67	ISO 2.67
61990887	36	18.87	119	45.98	222.8	979787.79	P333	-36.68	-44.28	0.03	Z	-0.15	-44.52	-15.74
61990888	36	18.86	119	59.60	246.7	979777.23	P333	-44.97	-53.38	0.14	Z	-0.03	-53.52	-28.04
61990891	36	8.26	119	56.39	228.0	979756.50	P333	-52.23	-60.01	0.04	Z	-0.14	-60.25	-35.09
61990892	36	4.71	119	41.03	176.5	979761.80	P333	-46.69	-52.71	0.04	Z	-0.18	-52.97	-25.63
61990893	36	8.16	119	29.51	221.5	979764.33	P333	-44.88	-52.43	0.01	Z	-0.11	-52.64	-18.42
61990894	36	13.91	119	17.77	308.7	979771.21	P333	-38.05	-48.58	0.00	Z	0.25	-48.46	0.02
61990895	36	7.97	119	3.21	409.1	979740.87	P333	-50.41	-64.37	0.00	Z	1.10	-63.44	4.59
61990896	36	6.17	118	51.45	773.0	979689.47	P333	-65.01	-91.37	0.02	D	4.01	-87.69	6.99
61990900	36	20.74	119	8.48	396.7	979774.60	P333	-36.20	-49.73	0.00	Z	1.19	-48.71	21.76
61990961	36	3.28	119	17.05	281.2	979754.71	P333	-41.88	-51.47	0.05	Z	0.13	-51.46	-8.11
61990977	36	39.10	119	1.03	3518.0	979536.71	P333	-7.01	-127.00	0.39	Z	5.36	-122.80	-2.93
61990978	36	20.69	119	31.15	254.6	979803.04	P333	-21.05	-29.73	0.12	Z	0.14	-29.71	9.05
61990979	36	35.50	118	3.44	3707.7	979442.32	P333	-78.37	-204.83	0.01	Z	6.41	-199.63	-32.01
61990980	36	47.00	118	38.20	4795.6	979359.05	P333	-75.97	-239.54	2.35	Z	31.00	-209.92	-29.23
61990981	36	49.02	118	1.31	9157.2	979129.92	P333	101.84	-210.49	1.91	Z	31.10	-180.72	-14.26
61990983	36	14.47	118	40.68	6594.2	979279.97	P333	60.87	-164.04	0.16	D	11.10	-154.46	-21.91
61990988	36	10.90	118	18.10	8516.4	979149.37	P333	116.02	-174.45	0.34	D	8.08	-167.79	-10.62
61990991	36	0.61	118	23.38	9897.6	979033.36	P333	144.53	-193.05	5.37	Z	32.24	-162.01	-21.16
61991055	36	45.01	119	29.89	406.2	979822.60	P333	-22.29	-36.14	0.01	Z	0.78	-35.54	28.57
61991075	36	3.61	118	53.78	1763.5	979639.26	P333	-18.39	-78.54	3.27	D	9.71	-69.52	16.26
61991076	36	2.77	118	54.39	1813.3	979636.41	P333	-15.35	-77.20	2.63	D	9.32	-68.58	14.88
61991077	36	2.01	118	54.01	1459.3	979653.66	P333	-30.30	-80.07	1.85	Z	5.00	-75.65	8.06
61991078	36	5.40	118	55.06	887.1	979704.22	P333	-38.41	-68.67	0.39	Z	2.60	-66.44	17.97
61991079	36	1.26	118	56.50	1038.7	979685.57	P333	-36.88	-72.30	1.10	Z	3.30	-69.43	7.55
61991080	36	4.19	118	56.01	1374.0	979674.03	P333	-21.08	-67.94	1.92	Z	5.70	-62.79	17.99
61991081	36	1.64	118	57.75	1537.1	979659.21	P333	-16.91	-69.33	4.00	Z	10.16	-59.78	14.65
61991082	36	5.20	118	58.26	1717.8	979651.78	P333	-12.44	-71.04	4.01	D	10.38	-61.33	15.13
61991083	36	5.99	118	58.37	1423.9	979680.15	P333	-12.85	-61.42	1.95	Z	5.52	-56.47	20.47
61991084	36	6.66	118	59.44	1387.8	979686.28	P333	-11.08	-58.41	1.97	Z	5.98	-52.99	22.11
61991085	36	7.20	118	54.59	976.0	979694.62	P333	-42.24	-75.53	1.07	Z	3.60	-72.33	15.17
61991086	36	7.24	119	0.24	867.1	979720.00	P333	-27.16	-56.73	0.97	Z	2.91	-54.18	19.57
61991087	36	6.47	119	1.73	1118.8	979696.90	P333	-25.49	-63.64	1.95	Z	5.51	-58.59	11.25
61991088	36	0.06	119	4.22	430.1	979728.60	P333	-49.36	-64.03	0.09	Z	0.72	-63.50	-3.41
61991089	36	0.25	119	5.30	411.7	979733.25	P333	-46.71	-60.76	0.07	Z	0.63	-60.31	-2.01
61991090	36	10.90	119	11.87	315.9	979761.04	P333	-43.21	-53.99	0.01	Z	0.47	-53.65	1.02
61991100	36	14.71	119	7.03	348.1	979762.03	P333	-44.67	-56.54	0.01	Z	1.07	-55.63	11.13
61991101	36	13.39	119	10.80	326.1	979760.51	P333	-46.36	-57.48	0.01	Z	0.63	-57.00	1.44
61991102	36	14.61	119	10.73	338.6	979761.96	P333	-45.49	-57.04	0.03	Z	0.70	-56.48	3.26
61991103	36	11.97	119	12.32	314.6	979762.85	P333	-43.06	-53.79	0.01	Z	0.48	-53.45	1.43
61991104	36	7.43	119	12.81	318.6	979754.57	P333	-44.46	-55.32	0.00	Z	0.30	-55.16	-4.29
61991105	36	5.73	119	18.17	271.0	979757.85	P333	-43.21	-52.46	0.06	Z	0.15	-52.42	-9.15
61991106	36	5.86	119	20.28	263.1	979756.74	P333	-45.25	-54.23	0.01	Z	0.04	-54.30	-13.21
61991107	36	5.58	119	22.46	247.0	979756.00	P333	-47.10	-55.52	0.07	Z	0.06	-55.57	-16.69
61991108	36	6.76	119	22.37	243.1	979759.60	P333	-45.56	-53.85	0.07	Z	0.07	-53.89	-14.46
61991109	36	10.92	119	17.67	288.7	979766.32	P333	-40.52	-50.37	0.08	Z	0.28	-50.22	-3.58
61991110	36	10.05	119	18.86	273.0	979766.24	P333	-40.83	-50.14	0.03	Z	0.16	-50.10	-5.37
61991111	36	8.29	119	18.74	266.4	979762.79	P333	-42.38	-51.46	0.02	Z	0.13	-51.45	-7.49
61991113	36	8.95	119	20.92	253.9	979765.21	P333	-42.08	-50.74	0.01	Z	0.07	-50.78	-8.84
61991114	36	6.09	119	24.59	232.9	979757.91	P333	-47.25	-55.19	0.03	Z	-0.02	-55.32	-18.10
61991115	36	2.18	119	25.16	221.5	979748.76	P333	-51.87	-59.42	0.04	Z	-0.06	-59.58	-24.24
61991116	36	4.22	119	27.21	215.2	979754.40	P333	-49.75	-57.09	0.02	Z	-0.10	-57.28	-22.86
61991117	36	2.18	119	26.76	213.6	979749.08	P333	-52.29	-59.57	0.02	Z	-0.11	-59.78	-25.62
61991118	36	1.54	119	27.83	214.2	979747.32	P333	-53.07	-60.38	0.01	Z	-0.14	-60.62	-27.44
61991119	36	3.11	119	27.86	211.9	979751.07	P333	-51.79	-59.02	0.00	Z	-0.15	-59.26	-25.57
61991120	36	3.89	119	27.81	212.9	979753.24	P333	-50.65	-57.91	0.01	Z	-0.13	-58.13	-24.20
61991121	36	4.79	119	28.89	210.0	979755.60	P333	-49.85	-57.01	0.01	Z	-0.14	-57.25	-23.82
61991122	36	3.82	119	28.91	208.0	979752.67	P333	-51.58	-58.67	0.01	Z	-0.14	-58.90	-25.74
61991125	36	14.02	119	53.22	210.6	979778.42	P333	-40.22	-47.40	0.00	Z	-0.22	-47.72	-21.99
61991131	36	4.28	118	48.29	2245.4	979577.15	P333	-36.14	-112.73	2.72	D	9.32	-104.24	-3.54
61991157	36	22.80	119	54.83	199.5	979793.22	P333	-39.09	-45.90	0.00	Z	-0.21	-46.20	-19.37
61991158	36	23.16	119	58.57	211.9	979792.48	P333	-39.18	-46.41	0.00	Z	-0.18	-46.68	-20.56
619918FR	36	19.77	119	24.31	287.1	979789.64	P333	-30.08	-39.87	0.11	Z	0.28	-39.71	5.04
619919FR	36	53.20	119	58.84	276.9	979821.41	P333	-47.48	-56.93	0.16	Z	0.18	-56.87	-18.73
619921FR	36	34.57	119	47.40	258.9	979805.58	P333	-38.10	-46.93	0.05	Z	-0.02	-47.06	-12.51
619922FR	36	0.59	119	58.36	326.8	979731.10	P333	-57.35	-68.50	0.02	Z	0.07	-68.57	-42.68
619925FR	36	40.45	118	5.93	3800.9	979452.28	P333	-66.80	-196.43	0.14	Z	6.86	-190.79	-19.48
61995930	36	2.48	118	45.99	1336.6	979604.71	P333	-91.46	-137.05	1.40	D	12.46	-125.13	-20.18
61995931	36	3.14	118	45.11	1990.8	979565.46	P333	-70.13	-138.03	0.75	Z	9.00	-129.79	-21.96
61995932	36	4.41	118	46.00	2642.4	979540.17	P333	-35.98	-126.10	0.86	D	8.74	-118.31	-11.51
61995934	36	7.15	118	46.89	2491.8	979549.49	P333	-44.75	-129.74	2.51	D	11.51	-119.14	-11.28

TABLE 6.–*Principal Facts for Defense Mapping Agency data–Continued*

STATION NAME	LAT deg	LAT min	LON deg	LON min	ELEV ft	OG mGal	AC	FAA mGal	SBA mGal	ITC mGal		TC mGal	CBA 2.67	ISO 2.67
61995935	36	6.83	118	47.93	1776.2	979602.57	P333	-58.50	-119.08	0.44	D	6.93	-112.84	-7.99
61995936	36	1.40	118	47.70	1176.8	979629.74	P333	-79.91	-120.05	0.27	D	8.01	-112.52	-13.23
61995937	36	5.04	118	49.16	914.4	979664.01	P333	-75.55	-106.73	0.06	D	6.78	-100.33	-0.82
61995938	36	2.98	118	50.13	1131.9	979654.19	P333	-61.95	-100.56	0.09	D	4.37	-96.65	-2.01
61995939	36	1.15	118	50.88	1372.0	979636.30	P333	-54.63	-101.43	2.52	D	5.78	-96.20	-5.44
61995940	36	4.18	118	50.69	966.2	979670.64	P333	-62.81	-95.76	0.27	D	4.51	-91.65	2.74
61995941	36	5.32	118	51.56	826.1	979687.78	P333	-60.48	-88.66	0.39	D	4.23	-84.78	8.64
61995942	36	7.30	118	52.04	929.1	979682.10	P333	-59.31	-91.00	0.16	D	3.80	-87.59	6.77
61995943	36	3.95	118	51.83	931.1	979679.96	P333	-56.46	-88.22	0.89	D	4.11	-84.49	6.68
61995944	36	0.91	118	51.98	1205.4	979656.60	P333	-49.66	-90.78	0.22	D	2.83	-88.44	-0.66
61995945	36	8.71	118	45.74	1603.7	979591.97	P333	-88.02	-142.72	0.35	D	12.05	-131.30	-18.03
61995946	36	11.07	118	45.50	3487.9	979478.93	P333	-27.28	-146.24	2.15	D	12.22	-135.18	-18.54
61995947	36	11.87	118	44.97	3053.8	979505.39	P333	-42.78	-146.94	2.19	D	11.64	-136.35	-17.01
61995948	36	14.17	118	45.78	3351.4	979491.92	P333	-31.58	-145.88	1.36	D	11.49	-135.52	-15.11
61995949	36	13.46	118	46.72	2486.9	979553.60	P333	-50.16	-134.98	0.55	D	8.21	-127.68	-10.66
61995950	36	12.96	118	47.67	2224.7	979575.53	P333	-52.16	-128.04	1.27	D	7.97	-120.90	-7.11
61995951	36	12.31	118	47.08	1897.0	979591.15	P333	-66.43	-131.13	0.29	D	8.29	-123.57	-8.99
61995952	36	10.75	118	46.61	2154.5	979573.00	P333	-58.12	-131.61	1.35	D	10.06	-122.35	-8.85
61995953	36	9.08	118	46.93	2986.2	979515.61	P333	-34.91	-136.76	2.85	D	14.88	-122.92	-12.72
61995954	36	10.14	118	48.04	1287.7	979630.98	P333	-80.78	-124.70	0.38	D	9.60	-115.62	-6.68
61995955	36	15.02	118	48.43	2251.6	979573.29	P333	-54.83	-131.63	0.07	Z	7.93	-124.54	-9.85
61995956	36	13.86	118	49.15	1920.3	979600.80	P333	-56.82	-122.31	0.03	D	0.66	-116.44	-5.46
61995957	36	12.94	118	49.24	1944.9	979602.14	P333	-51.84	-118.17	0.07	D	5.50	-113.41	-3.99
61995959	36	9.86	118	49.61	2453.7	979574.35	P333	-27.35	-111.04	0.19	D	5.57	-106.37	-2.34
61995960	36	8.22	118	50.13	2050.5	979592.68	P333	-44.59	-114.53	1.85	D	8.19	-107.11	-6.53
61995961	36	7.91	118	51.25	1049.5	979664.79	P333	-66.17	-101.97	0.80	D	5.57	-96.83	0.39
61995962	36	8.92	118	51.13	1923.9	979611.00	P333	-39.18	-104.80	2.17	D	7.87	-97.67	1.12
61995963	36	10.91	118	50.61	1890.1	979615.51	P333	-40.70	-105.17	0.03	D	4.19	-101.71	1.03
61995964	36	11.77	118	50.39	2241.8	979592.15	P333	-32.22	-108.69	0.81	D	5.27	-104.25	0.29
61995965	36	13.74	118	50.10	2226.0	979588.60	P333	-40.08	-116.01	0.49	D	5.87	-110.97	-2.89
61995966	36	14.50	118	52.03	3485.9	979507.16	P333	-4.16	-123.05	4.88	D	17.21	-107.00	-3.38
61995967	36	12.83	118	51.38	2647.0	979573.49	P333	-14.31	-104.59	0.12	D	4.85	-100.69	2.51
61995968	36	10.49	118	51.89	2383.5	979589.08	P333	-20.13	-101.43	1.66	D	7.69	-94.61	4.00
61995969	36	8.37	118	52.68	1278.5	979663.83	P333	-46.26	-89.86	0.38	Z	3.76	-86.62	7.33
61995970	36	9.30	118	52.69	982.9	979679.25	P333	-59.97	-93.49	0.15	Z	4.58	-89.32	5.78
61995971	36	10.16	118	53.00	1237.2	979666.28	P333	-50.26	-92.45	0.06	Z	4.19	-88.77	6.51
61995972	36	14.71	118	53.33	1784.8	979626.89	P333	-44.69	-105.56	0.39	Z	6.69	-99.56	0.95
61995973	36	13.98	118	53.81	1556.4	979649.14	P333	-42.87	-95.95	0.04	Z	4.64	-91.93	6.24
61995974	36	11.75	118	54.18	1472.1	979657.36	P333	-39.37	-89.58	0.27	Z	3.98	-86.19	7.99
61995975	36	9.53	118	55.15	1000.0	979692.78	P333	-45.17	-79.28	0.08	Z	3.14	-76.55	12.26
61995976	36	7.78	118	55.64	1163.1	979688.83	P333	-31.27	-70.94	1.08	Z	3.67	-67.74	17.66
61995977	36	11.98	118	55.54	1826.8	979635.96	P333	-27.75	-90.05	2.72	Z	7.11	-83.65	7.15
61995978	36	13.48	118	55.18	1794.3	979642.69	P333	-26.23	-87.43	0.38	Z	3.66	-84.46	9.19
61995979	36	14.95	118	54.92	1746.4	979642.29	P333	-33.24	-92.81	0.96	Z	5.11	-88.38	8.04
61995980	36	14.67	118	56.45	999.0	979693.39	P333	-52.03	-86.10	0.07	Z	4.39	-82.12	9.78
61995981	36	14.00	118	55.93	1258.5	979675.22	P333	-44.83	-87.75	0.65	Z	4.76	-83.50	8.88
61995982	36	12.19	118	56.49	2047.6	979626.04	P333	-17.21	-87.05	3.86	Z	10.25	-77.57	10.97
61995983	36	11.73	118	57.43	1184.4	979691.17	P333	-32.59	-72.99	0.55	Z	3.33	-70.14	15.43
61995984	36	13.01	118	57.06	1144.0	979687.04	P333	-42.35	-81.37	0.59	Z	4.44	-77.40	10.69
61995985	36	0.96	118	53.19	1195.5	979663.55	P333	-43.72	-84.49	0.11	Z	2.43	-82.55	2.24
61995986	36	3.10	118	53.01	1359.9	979660.44	P333	-34.43	-80.81	1.72	Z	4.82	-76.54	10.71
61995987	36	4.36	118	52.76	717.5	979703.24	P333	-53.85	-78.33	0.12	Z	3.44	-75.19	13.97
61995988	36	2.26	118	54.94	986.5	979685.85	P333	-42.93	-76.58	0.19	Z	2.39	-74.60	7.06
61995989	36	0.98	118	55.61	862.2	979691.96	P333	-46.68	-76.09	0.41	Z	2.21	-74.24	4.61
61995990	36	0.35	118	56.15	666.3	979707.76	P333	-48.41	-71.13	0.19	Z	1.89	-69.53	7.57
61995991	36	5.01	118	55.94	660.1	979718.71	P333	-44.72	-67.24	0.59	Z	3.35	-64.17	17.60
61995992	36	5.63	118	56.31	667.0	979718.46	P333	-45.21	-67.96	0.30	Z	2.89	-65.35	16.15
61995993	36	5.99	118	57.20	690.0	979720.50	P333	-41.53	-65.06	0.73	Z	3.18	-62.18	17.53
61995994	36	4.70	118	57.40	1545.3	979662.71	P333	-17.03	-69.73	1.72	Z	6.03	-64.31	13.61
61995995	36	4.62	118	59.43	543.0	979734.60	P333	-39.29	-57.81	0.03	Z	1.66	-56.38	16.73
61995996	36	5.53	118	59.36	700.1	979728.28	P333	-32.13	-56.01	0.32	Z	2.09	-54.22	19.94
61995997	36	7.13	118	58.02	657.8	979727.61	P333	-39.08	-61.51	0.05	Z	1.99	-59.80	19.02
61995998	36	11.94	119	0.36	1278.9	979693.78	P333	-21.40	-65.02	2.84	D	6.76	-58.78	19.77
61995999	36	12.48	119	0.86	975.7	979718.55	P333	-25.92	-59.20	1.68	Z	4.02	-55.58	22.37
61996000	36	13.11	119	0.19	1150.9	979706.86	P333	-22.03	-61.29	0.86	Z	3.46	-58.30	21.94
61996001	36	13.76	119	0.86	986.9	979719.39	P333	-25.86	-59.52	1.41	Z	3.70	-56.23	23.16
61996002	36	14.64	119	0.57	1195.2	979704.89	P333	-22.03	-62.80	1.92	D	4.41	-58.88	22.35
61996003	36	14.72	119	2.72	1211.6	979714.53	P333	-10.97	-52.29	1.25	Z	4.08	-48.71	27.47
61996004	36	14.12	119	3.53	1048.2	979726.58	P333	-13.42	-49.17	1.78	Z	4.47	-45.13	28.53
61996005	36	13.71	119	2.28	713.6	979743.97	P333	-26.92	-51.26	0.19	Z	1.95	-49.61	26.32

TABLE 6.–*Principal Facts for Defense Mapping Agency data–Continued*

STATION NAME	LAT deg	LAT min	LON deg	LON min	ELEV ft	OG mGal	AC	FAA mGal	SBA mGal	ITC mGal		TC mGal	CBA 2.67	ISO 2.67
61996006	36	13.26	119	2.96	1368.8	979701.98	P333	-6.64	-53.32	2.48	D	7.96	-45.91	28.04
61996007	36	12.46	119	3.01	786.7	979736.91	P333	-25.30	-52.13	1.13	Z	3.10	-49.36	23.60
61996008	36	0.39	119	46.79	187.3	979747.39	P333	-53.89	-60.28	0.33	Z	0.16	-60.20	-34.55
61996009	36	1.26	119	46.76	185.0	979750.21	P333	-52.53	-58.84	0.20	Z	0.03	-58.90	-33.23
61996010	36	2.13	119	46.21	183.7	979753.46	P333	-50.65	-56.91	0.27	Z	0.10	-56.90	-31.10
61996011	36	3.89	119	51.53	178.8	979753.33	P333	-53.76	-59.86	0.01	Z	-0.21	-60.15	-34.86
61996012	36	1.21	119	52.66	183.7	979743.35	P333	-59.44	-65.70	0.05	Z	-0.13	-65.92	-40.62
61996013	36	2.11	119	52.65	181.8	979746.18	P333	-58.08	-64.28	0.05	Z	-0.15	-64.51	-39.25
61996015	36	3.90	119	53.71	188.0	979750.46	P333	-55.79	-62.20	0.09	Z	-0.09	-62.37	-37.13
61996016	36	2.17	119	53.74	181.8	979745.35	P333	-59.00	-65.20	0.08	Z	-0.10	-65.38	-40.08
61996017	36	1.26	119	53.75	182.7	979742.42	P333	-60.54	-66.77	0.06	Z	-0.11	-66.96	-41.62
61996018	36	1.28	119	54.81	185.4	979741.65	P333	-61.09	-67.41	0.11	Z	-0.04	-67.53	-42.15
61996019	36	3.91	119	54.78	184.1	979749.57	P333	-57.06	-63.34	0.05	Z	-0.12	-63.54	-38.31
61996020	36	2.19	119	56.40	192.6	979742.53	P333	-60.83	-67.40	0.00	Z	-0.12	-67.60	-42.16
61996021	36	1.31	119	55.89	186.4	979741.12	P333	-61.57	-67.93	0.01	Z	-0.11	-68.12	-42.65
61997550	36	0.05	118	30.76	4917.7	979349.89	P333	-6.10	-173.83	1.88	D	7.26	-167.97	-34.30
61997552	36	1.71	118	31.08	5003.0	979345.10	P333	-5.25	-175.88	0.54	D	6.82	-170.47	-35.29
61997554	36	3.93	118	30.54	5722.8	979302.73	P333	16.86	-178.32	0.31	D	7.26	-172.54	-33.95
61997555	36	4.73	118	31.11	7166.3	979216.35	P333	65.00	-179.42	0.89	D	10.20	-170.73	-32.81
61997556	36	6.44	118	31.26	7075.1	979226.00	P333	63.63	-177.68	0.47	D	7.11	-172.09	-32.09
61997557	36	7.61	118	31.03	7939.3	979165.53	P333	82.68	-188.11	1.79	D	15.48	-174.10	-32.71
61997559	36	9.21	118	30.65	5963.6	979287.72	P333	16.91	-186.49	0.42	D	8.96	-179.03	-33.77
61997560	36	10.35	118	30.55	8111.9	979153.66	P333	83.10	-193.58	2.18	D	18.52	-176.52	-30.90
61997561	36	10.94	118	30.86	7665.0	979189.05	P333	75.65	-185.79	0.62	D	9.56	-177.72	-31.54
61997563	36	12.75	118	30.94	6230.0	979272.71	P333	21.86	-190.63	0.09	D	6.69	-185.45	-36.09
61997564	36	13.43	118	31.09	6344.2	979266.29	P333	25.19	-191.19	0.13	Z	6.20	-186.50	-36.54
61997565	36	14.20	118	30.24	6249.0	979268.89	P333	17.74	-195.40	0.06	D	6.42	-190.48	-38.13
61997566	36	14.88	118	30.96	6349.1	979264.01	P333	21.29	-195.26	0.46	D	6.95	-189.82	-37.67
61997567	36	14.73	118	32.16	6320.5	979267.64	P333	22.45	-193.12	0.07	D	7.85	-186.78	-36.68
61997568	36	14.24	118	31.52	6285.4	979269.71	P333	21.93	-192.45	0.21	D	6.77	-187.19	-36.70
61997572	36	11.03	118	32.86	7718.2	979191.71	P333	83.18	-180.07	0.21	D	8.08	-173.48	-30.38
61997573	36	10.93	118	31.86	7753.6	979188.46	P333	83.40	-181.06	0.05	D	8.01	-174.53	-29.99
61997574	36	10.24	118	31.87	8052.2	979166.92	P333	90.90	-183.74	0.34	D	10.88	-174.32	-30.86
61997575	36	9.35	118	32.52	7406.2	979207.75	P333	72.30	-180.30	0.22	D	7.97	-173.83	-32.23
61997577	36	6.14	118	32.64	7239.2	979217.65	P333	71.12	-175.78	0.08	D	7.44	-169.86	-32.64
61997578	36	5.65	118	31.70	7146.3	979222.72	P333	68.17	-175.57	0.10	D	6.85	-170.23	-32.00
61997579	36	4.68	118	32.34	7252.0	979214.80	P333	71.57	-175.77	0.19	D	8.56	-168.72	-32.93
61997581	36	1.47	118	32.93	6431.4	979259.26	P333	43.52	-175.84	0.68	D	9.52	-167.83	-36.75
61997583	36	0.27	118	33.93	5777.2	979299.74	P333	24.24	-172.81	0.27	D	6.61	-167.68	-39.54
61997584	36	1.20	118	34.22	6459.6	979259.50	P333	46.80	-173.52	2.75	D	10.32	-164.72	-36.30
61997585	36	1.99	118	33.91	6933.4	979228.62	P333	59.31	-177.17	1.11	D	10.68	-168.00	-38.22
61997586	36	2.96	118	33.55	8626.6	979110.44	P333	98.84	-195.39	3.75	D	31.08	-165.71	-34.84
61997587	36	5.01	118	33.34	7819.2	979178.94	P333	88.54	-178.16	0.62	D	12.40	-167.24	-33.00
61997591	36	9.42	118	33.56	7472.4	979205.65	P333	76.33	-178.53	0.04	D	9.71	-170.32	-30.47
61997592	36	10.74	118	34.08	7933.1	979180.14	P333	92.21	-178.36	0.12	D	10.11	-169.73	-29.34
61997593	36	12.94	118	33.77	8225.1	979157.61	P333	93.96	-186.57	0.65	D	13.39	-174.63	-30.81
61997595	36	14.07	118	33.33	7871.4	979172.41	P333	73.90	-194.57	4.13	D	15.92	-180.13	-33.78
61997596	36	15.03	118	33.78	8464.6	979137.99	P333	93.83	-194.87	2.67	D	17.94	-178.35	-31.81
61997598	36	13.87	118	35.53	8326.1	979153.61	P333	98.12	-185.86	1.49	D	14.24	-173.06	-31.30
61997599	36	12.43	118	35.02	8619.4	979133.32	P333	107.45	-186.54	1.54	D	16.94	-171.00	-30.35
61997600	36	11.52	118	34.85	9094.5	979102.40	P333	122.47	-187.71	0.44	D	21.39	-167.67	-28.19
61997606	36	0.23	118	36.34	7302.8	979209.94	P333	77.86	-171.21	0.79	D	13.20	-159.52	-36.67
61997607	36	1.02	118	35.63	7524.9	979193.67	P333	81.34	-175.31	0.64	D	13.95	-162.86	-37.77
61997608	36	1.70	118	35.84	7115.8	979218.61	P333	66.86	-175.84	14.97	Z	26.34	-151.01	-25.36
61997609	36	3.03	118	35.99	6918.6	979233.23	P333	61.04	-174.93	1.50	D	13.11	-163.34	-36.18
61997610	36	4.11	118	35.64	7577.1	979189.71	P333	77.85	-180.58	3.85	D	19.86	-162.22	-33.35
61997613	36	8.98	118	35.84	5305.4	979336.03	P333	3.69	-177.27	0.41	D	10.85	-167.86	-31.84
61997614	36	9.49	118	36.37	6310.4	979280.46	P333	41.84	-173.39	2.12	D	13.42	-161.48	-26.35
61997615	36	12.06	118	36.20	8609.6	979127.55	P333	101.28	-192.36	3.25	D	27.10	-166.67	-28.80
61997617	36	14.91	118	35.98	8403.2	979152.65	P333	102.90	-183.71	0.58	D	12.92	-172.22	-29.84
61997621	36	10.87	118	37.19	7068.9	979240.68	P333	71.36	-169.74	0.87	D	13.82	-157.43	-22.52
61997624	36	4.23	118	36.70	6519.7	979258.07	P333	46.67	-175.70	3.01	D	14.10	-163.11	-35.77
61997625	36	3.70	118	36.57	5794.0	979302.62	P333	23.77	-173.84	1.77	D	12.24	-163.09	-35.80
61997626	36	2.76	118	36.82	6483.9	979259.53	P333	46.87	-174.28	2.16	D	13.62	-162.17	-36.85
61997627	36	2.29	118	36.87	7335.3	979199.43	P333	67.46	-182.73	4.36	D	23.58	-160.65	-36.36
61997630	36	1.00	118	37.88	6277.9	979271.92	P333	42.42	-171.70	3.22	D	15.66	-157.55	-36.50
61997633	36	3.28	118	38.43	5149.0	979350.04	P333	11.17	-164.45	3.19	D	12.77	-153.11	-30.01
61997634	36	4.05	118	38.48	4599.7	979382.07	P333	-9.53	-166.41	1.51	D	10.76	-157.01	-32.87
61997635	36	5.17	118	37.54	5428.1	979326.74	P333	11.40	-173.74	1.97	D	11.71	-163.48	-36.19
61997636	36	7.52	118	37.85	5819.9	979304.36	P333	22.47	-176.03	5.29	D	16.11	-161.40	-31.89

TABLE 6.–*Principal Facts for Defense Mapping Agency data–Continued*

STATION NAME	LAT deg	LAT min	LON deg	LON min	ELEV ft	OG mGal	AC	FAA mGal	SBA mGal	ITC mGal		TC mGal	CBA 2.67	ISO 2.67
61997637	36	8.40	118	37.83	4442.3	979392.89	P333	-19.76	-171.27	1.33	D	11.62	-160.98	-29.54
61997640	36	11.33	118	38.10	6166.0	979296.44	P333	41.61	-168.69	1.12	D	13.44	-156.75	-22.65
61997645	36	13.59	118	39.90	6940.0	979249.49	P333	64.15	-172.55	1.43	D	17.44	-156.63	-23.76
61997651	36	5.43	118	38.73	5914.0	979305.71	P333	35.66	-166.05	0.58	D	9.16	-158.38	-33.53
61997652	36	9.49	118	40.39	3387.5	979456.28	P333	-57.10	-172.63	1.37	D	15.93	-157.84	-30.36
61997653	36	2.72	118	39.16	4062.7	979416.47	P333	-23.71	-162.28	1.98	D	11.06	-152.49	-31.29
61997654	36	1.26	118	38.84	5370.7	979334.35	P333	19.22	-163.96	1.78	D	12.06	-153.35	-33.74
61997655	36	0.61	118	40.06	4234.3	979409.61	P333	-11.42	-155.84	1.50	D	9.24	-147.90	-31.33
61997656	36	1.42	118	40.16	3757.9	979439.35	P333	-27.63	-155.80	0.70	D	8.89	-148.12	-30.70
61997657	36	2.29	118	40.07	3472.1	979454.99	P333	-40.10	-158.52	0.52	D	10.52	-149.16	-30.32
61997659	36	3.55	118	40.42	5307.1	979348.12	P333	23.72	-157.29	1.06	D	12.57	-146.16	-27.30
61997661	36	5.10	118	40.35	6081.0	979301.39	P333	47.52	-159.89	0.73	D	13.60	-147.79	-27.11
61997665	36	10.31	118	40.24	5536.4	979324.99	P333	12.45	-176.38	4.36	D	21.14	-156.71	-28.67
61997667	36	12.79	118	41.22	5870.7	979323.51	P333	38.83	-161.40	0.70	D	11.70	-151.19	-22.05
61997669	36	14.53	118	41.86	6748.0	979268.40	P333	63.67	-166.49	1.10	D	16.40	-151.60	-21.87
61997672	36	10.44	118	41.36	3332.3	979468.86	P333	-51.06	-164.72	1.03	D	12.83	-153.01	-26.57
61997675	36	6.89	118	41.27	6500.0	979278.55	P333	61.48	-160.22	0.79	D	15.98	-145.75	-25.07
61997679	36	2.66	118	41.11	4243.4	979417.85	P333	-5.25	-149.98	0.93	D	9.19	-142.10	-25.54
61997680	36	1.21	118	41.36	3396.0	979465.32	P333	-35.38	-151.20	1.62	D	9.28	-143.06	-28.56
61997685	36	2.20	118	42.52	3053.1	979490.78	P333	-43.57	-147.71	1.45	D	8.85	-139.92	-26.91
61997686	36	2.83	118	42.35	4113.5	979425.73	P333	-9.84	-150.14	3.50	D	14.64	-136.78	-22.95
61997687	36	3.74	118	42.49	3545.3	979466.30	P333	-24.00	-144.91	0.50	D	8.15	-137.93	-23.19
61997688	36	4.49	118	42.66	4218.8	979424.04	P333	-4.00	-147.89	3.20	D	12.48	-136.71	-21.73
61997695	36	11.73	118	42.51	5289.0	979358.60	P333	20.77	-159.62	1.30	D	14.10	-146.97	-22.27
61997698	36	14.88	118	43.63	5398.3	979357.39	P333	25.30	-158.82	1.83	D	14.64	-145.63	-19.25
61997699	36	14.37	118	44.55	4395.0	979423.67	P333	-1.99	-151.89	1.28	D	12.76	-140.46	-16.85
61997700	36	13.46	118	44.68	3784.4	979462.42	P333	-19.34	-148.41	0.75	D	11.17	-138.46	-16.33
61997702	36	12.17	118	43.53	4101.4	979436.28	P333	-13.83	-153.71	1.41	D	10.85	-144.14	-20.96
61997704	36	11.09	118	43.56	5077.8	979371.74	P333	14.97	-158.22	1.95	D	18.45	-141.19	-19.97
61997705	36	10.29	118	44.38	4682.4	979394.07	P333	1.29	-158.42	2.59	D	19.61	-140.18	-22.10
61997707	36	9.14	118	44.57	1890.4	979561.82	P333	-91.82	-156.30	1.32	D	16.43	-140.60	-23.69
61997709	36	8.10	118	44.10	3756.2	979454.91	P333	-21.80	-149.92	1.26	D	12.79	-138.34	-22.20
61997715	36	5.01	118	43.75	4955.4	979379.01	P333	19.46	-149.56	2.03	D	16.16	-134.80	-22.08
61997716	36	4.14	118	45.13	3555.4	979474.71	P333	-15.20	-136.47	5.30	Z	16.21	-121.43	-12.91
61997718	36	3.59	118	44.94	2878.6	979511.19	P333	-41.57	-139.75	5.28	D	13.95	-126.81	-18.22
61997720	36	1.27	118	44.76	2799.2	979513.14	P333	-43.76	-139.23	0.87	D	8.04	-132.18	-25.81
61998427	36	8.71	118	52.12	983.3	979676.57	P333	-61.77	-95.31	0.14	D	4.65	-91.07	4.85
61998501	36	3.50	119	18.78	272.0	979753.53	P333	-44.25	-53.52	0.02	Z	0.06	-53.58	-12.00
61998538	36	23.19	119	58.57	217.8	979792.46	P333	-38.68	-46.11	0.01	Z	-0.17	-46.38	-20.25
61998751	36	13.94	119	10.39	329.7	979761.07	P333	-46.25	-57.50	0.01	Z	0.68	-56.96	2.67
61998752	36	9.17	119	14.44	296.9	979762.96	P333	-40.60	-50.73	0.00	Z	0.28	-50.58	-0.79
61998753	36	0.48	119	11.77	326.4	979751.28	P333	-37.04	-48.17	0.02	Z	0.23	-48.08	0.41
61998754	36	2.20	119	17.09	280.5	979752.00	P333	-43.11	-52.67	0.07	Z	0.13	-52.67	-9.87
61998755	36	3.07	119	19.84	257.5	979751.57	P333	-46.95	-55.73	0.00	Z	0.00	-55.84	-15.54
61998756	36	6.53	119	21.43	249.3	979758.73	P333	-45.52	-54.02	0.02	Z	0.04	-54.09	-13.85
61998757	36	8.30	119	21.42	249.0	979763.49	P333	-43.33	-51.82	0.03	Z	0.07	-51.86	-10.75
61998758	36	4.34	119	29.40	212.6	979753.49	P333	-51.07	-58.33	0.01	Z	-0.14	-58.56	-25.58
61998759	36	5.46	119	33.19	204.1	979755.74	P333	-51.23	-58.19	0.00	Z	-0.18	-58.46	-27.39
61998760	36	0.42	119	36.41	187.0	979748.11	P333	-53.24	-59.61	0.07	Z	-0.13	-59.83	-31.47
61998761	36	2.50	119	37.00	178.8	979753.64	P333	-51.46	-57.56	0.05	Z	-0.16	-57.80	-29.29
61998762	36	3.92	119	37.38	182.7	979756.79	P333	-49.98	-56.21	0.10	Z	-0.11	-56.40	-27.81
61998763	36	7.44	119	34.80	201.4	979762.64	P333	-47.42	-54.29	0.00	Z	-0.18	-54.56	-23.88
61998764	36	9.97	119	32.78	215.6	979768.99	P333	-43.37	-50.73	0.01	Z	-0.14	-50.96	-18.26
61998765	36	9.14	119	34.91	206.0	979767.60	P333	-44.46	-51.49	0.00	Z	-0.17	-51.75	-20.56
61998766	36	11.80	119	39.97	208.7	979774.46	P333	-41.18	-48.29	0.00	Z	-0.18	-48.57	-19.17
61998767	36	10.47	119	40.93	200.5	979772.71	P333	-41.79	-48.62	0.00	Z	-0.21	-48.92	-20.35
61998768	36	10.47	119	43.99	200.5	979774.69	P333	-39.81	-46.64	0.00	Z	-0.22	-46.95	-19.53
61998769	36	7.40	119	39.83	193.6	979765.71	P333	-45.03	-51.63	0.01	Z	-0.21	-51.92	-23.61
61998770	36	6.54	119	39.68	184.7	979764.28	P333	-46.06	-52.36	0.00	Z	-0.22	-52.67	-24.44
61998772	36	3.91	119	45.67	175.9	979758.72	P333	-48.68	-54.68	0.16	Z	-0.04	-54.80	-28.77
61998773	36	6.52	119	46.19	176.2	979765.64	P333	-45.47	-51.48	0.16	Z	-0.04	-51.60	-25.38
61998774	36	7.39	119	46.75	177.8	979768.11	P333	-44.10	-50.17	0.17	Z	-0.03	-50.27	-24.12
61998775	36	6.52	119	47.32	179.1	979765.10	P333	-45.74	-51.85	0.19	Z	0.00	-51.93	-25.96
61998776	36	2.14	119	47.28	181.1	979752.42	P333	-51.95	-58.13	0.23	Z	0.05	-58.16	-32.53
61998777	36	1.26	119	48.36	181.8	979748.71	P333	-54.34	-60.54	0.22	Z	0.03	-60.59	-35.13
61998778	36	2.13	119	48.35	180.4	979751.16	P333	-53.26	-59.41	0.22	Z	0.03	-59.46	-33.91
61998779	36	7.39	119	47.83	178.8	979767.54	P333	-44.58	-50.68	0.17	Z	-0.03	-50.79	-24.84
61998780	36	6.53	119	48.35	178.8	979764.72	P333	-46.16	-52.26	0.21	Z	0.02	-52.32	-26.53
61998781	36	2.14	119	50.49	179.1	979748.83	P333	-55.73	-61.84	0.05	Z	-0.16	-62.07	-36.74
61998782	36	1.26	119	50.50	180.1	979746.22	P333	-56.99	-63.13	0.03	Z	-0.17	-63.38	-38.03

TABLE 6.–*Principal Facts for Defense Mapping Agency data–Continued*

STATION NAME	LAT deg	LAT min	LON deg	LON min	ELEV ft	OG mGal	AC	FAA mGal	SBA mGal	ITC mGal		TC mGal	CBA 2.67	ISO 2.67
61998783	36	0.39	119	50.51	180.8	979743.79	P333	-58.10	-64.27	0.06	Z	-0.14	-64.49	-39.11
61998784	36	7.41	119	51.58	187.3	979764.78	P333	-46.56	-52.95	0.01	Z	-0.21	-53.24	-27.86
61998785	36	6.53	119	51.58	190.6	979761.60	P333	-48.17	-54.67	0.01	Z	-0.20	-54.96	-29.59
61998786	36	7.40	119	48.91	175.9	979767.37	P333	-45.03	-51.03	0.16	Z	-0.05	-51.16	-25.43
61998788	36	11.76	119	53.16	212.6	979773.14	P333	-42.07	-49.32	0.01	Z	-0.20	-49.61	-24.07
61998790	36	2.17	119	55.36	180.8	979744.00	P333	-60.44	-66.61	0.05	Z	-0.10	-66.79	-41.42
61998791	36	0.97	119	56.94	192.6	979740.01	P333	-61.60	-68.17	0.00	Z	-0.07	-68.32	-42.68
61999302	36	7.78	118	58.88	556.1	979735.79	P333	-41.39	-60.36	0.21	Z	2.12	-58.48	18.92
61999318	36	55.91	119	33.91	718.8	979783.60	P333	-47.65	-72.16	0.18	Z	1.53	-70.94	4.17
61999336	36	21.50	119	49.44	216.5	979790.79	P333	-38.04	-45.43	0.01	Z	-0.17	-45.70	-17.49
61999339	36	10.60	118	49.00	1747.4	979614.12	P333	-55.07	-114.67	0.32	D	5.79	-109.56	-2.75
61999531	36	19.09	118	32.06	8627.6	979124.21	P333	89.54	-204.73	7.35	Z	23.42	-182.71	-28.09
61999532	36	22.77	118	35.90	10512.1	979030.03	P333	167.09	-191.45	0.99	Z	18.05	-174.46	-22.48
61999536	36	25.31	118	38.71	10124.0	979050.82	P333	147.77	-197.53	2.96	Z	29.00	-169.68	-19.38
61999538	36	21.12	118	52.11	3075.8	979539.03	P333	-20.36	-125.27	0.93	Z	7.18	-119.15	-5.99
61999540	36	49.93	119	1.36	4345.5	979462.55	P333	-19.02	-167.23	5.11	Z	18.06	-150.49	-10.47
61999542	36	49.21	119	17.28	1822.8	979700.11	P333	-17.61	-79.78	0.17	Z	3.43	-77.06	21.10
61999543	36	46.84	119	19.18	1918.0	979699.67	P333	-5.68	-71.10	3.79	Z	9.96	-61.87	26.99
61999544	36	53.80	119	25.11	2143.0	979700.94	P333	6.69	-66.40	1.38	Z	4.99	-62.22	27.25
61999853	36	0.49	118	45.25	3711.9	979456.85	P333	-13.11	-139.71	3.23	Z	13.78	-127.14	-23.00
61999854	36	4.98	118	45.44	4303.5	979427.36	P333	6.57	-140.21	2.76	D	18.44	-123.08	-14.49
61999856	36	3.73	118	45.90	3363.8	979487.22	P333	-20.12	-134.85	5.49	D	16.11	-119.87	-13.74
61999857	36	1.62	118	46.05	2334.0	979552.62	P333	-48.53	-128.14	0.98	D	7.60	-121.40	-17.83
61999858	36	0.52	118	46.27	2676.8	979530.50	P333	-36.83	-128.13	3.35	D	10.23	-118.86	-17.04
61999859	36	5.60	118	47.20	2269.7	979568.46	P333	-44.44	-121.85	3.56	D	11.54	-111.16	-5.96
61999861	36	3.18	118	47.78	3132.9	979513.08	P333	-15.19	-122.04	3.14	D	13.79	-109.32	-8.61
61999862	36	2.35	118	47.25	2483.9	979547.91	P333	-40.18	-124.90	3.40	D	11.34	-114.47	-13.17
61999863	36	0.47	118	48.21	3025.9	979510.48	P333	-23.96	-127.16	3.92	D	15.41	-112.80	-16.02
61999864	36	2.70	118	48.57	2295.9	979572.68	P333	-33.60	-111.90	1.40	D	7.10	-105.65	-7.37
61999865	36	7.32	118	48.68	1907.2	979590.39	P333	-59.07	-124.12	4.45	D	12.07	-112.78	-9.42
61999866	36	7.17	118	50.45	1807.1	979608.94	P333	-49.71	-111.35	2.59	D	9.70	-102.35	-3.96
61999867	36	4.26	118	49.53	1923.9	979604.87	P333	-38.63	-104.24	1.01	D	6.75	-98.23	-0.78
61999868	36	2.04	118	49.79	1730.3	979611.40	P333	-47.12	-106.14	2.49	D	7.35	-99.46	-4.99
61999869	36	4.66	118	51.79	1414.7	979653.44	P333	-38.51	-86.76	0.55	D	4.65	-82.68	9.29
61999870	36	11.64	118	46.80	2395.0	979559.28	P333	-50.50	-132.19	2.86	D	10.47	-122.60	-8.34
61999871	36	13.79	118	48.19	2347.4	979569.57	P333	-47.78	-127.84	1.74	D	8.34	-120.37	-6.91
61999872	36	12.00	118	51.77	2786.7	979565.49	P333	-7.98	-103.03	1.28	D	7.28	-96.73	4.23
61999873	36	14.94	118	51.37	4447.8	979440.22	P333	18.71	-133.00	4.53	Z	23.86	-110.47	-4.57
61999874	36	11.15	118	53.02	2299.2	979601.33	P333	-16.75	-95.17	1.94	Z	7.72	-88.31	8.14
61999875	36	12.44	118	53.31	2585.3	979584.46	P333	-8.57	-96.75	1.46	Z	8.30	-89.39	7.96
61999876	36	12.87	118	53.96	1916.7	979631.16	P333	-25.38	-90.75	0.22	Z	3.90	-87.58	8.64
61999877	36	10.66	118	54.77	2282.2	979602.97	P333	-16.02	-93.85	3.43	D	12.36	-82.34	8.75
61999878	36	9.70	118	54.16	1919.6	979624.76	P333	-26.94	-92.42	4.00	Z	10.11	-83.04	8.56
61999879	36	7.65	118	54.14	1363.8	979666.64	P333	-34.39	-80.90	2.48	Z	6.20	-75.25	13.92
61999881	36	12.76	118	55.86	2534.8	979590.92	P333	-7.33	-93.78	3.48	D	12.23	-82.47	8.40
61999882	36	13.85	118	57.20	2347.4	979607.51	P333	-9.92	-89.99	3.61	D	13.12	-77.73	11.00
61999883	36	10.44	118	56.12	948.2	979697.44	P333	-46.69	-79.03	0.36	Z	3.56	-75.86	11.45
61999884	36	8.77	118	56.28	716.5	979715.32	P333	-48.20	-72.63	0.19	Z	3.18	-69.76	15.22
61999885	36	7.79	118	56.38	1160.8	979690.50	P333	-29.83	-69.42	0.40	Z	3.12	-66.77	16.79
61999886	36	10.48	118	57.62	1454.7	979670.78	P333	-25.76	-75.38	4.31	Z	9.11	-66.85	16.66
61999887	36	13.32	118	58.56	1582.3	979670.19	P333	-18.43	-72.40	1.70	Z	5.20	-67.82	16.75
61999888	36	12.14	118	58.59	1108.3	979704.61	P333	-26.90	-64.70	0.73	Z	3.22	-61.93	21.18
61999889	36	11.28	118	58.38	946.2	979714.58	P333	-30.94	-63.21	0.81	Z	3.08	-60.52	22.09
61999890	36	9.36	118	59.28	980.6	979710.92	P333	-28.60	-62.05	1.67	Z	4.29	-58.16	20.07
61999891	36	10.17	118	59.20	1182.1	979699.79	P333	-21.95	-62.26	0.65	Z	3.86	-58.89	20.38
61999892	36	12.46	118	59.35	1341.2	979689.22	P333	-20.84	-66.59	1.86	Z	5.02	-62.10	19.49
61999893	36	14.10	118	59.36	1730.0	979664.15	P333	-11.71	-70.71	1.35	Z	5.91	-65.48	18.08
6199D016	36	1.45	118	48.63	961.9	979647.48	P333	-82.45	-115.26	0.90	D	8.88	-106.78	-9.84
6199D019	36	5.70	118	48.64	914.0	979660.32	P333	-80.21	-111.39	0.12	D	7.42	-104.35	-2.63
6199D022	36	5.19	118	50.09	852.0	979674.48	P333	-71.16	-100.22	0.50	D	5.72	-94.85	2.33
6199D027	36	1.94	118	51.43	857.0	979673.89	P333	-66.62	-95.85	0.37	D	4.22	-91.99	-1.84
6199D035	36	14.08	118	47.24	2287.1	979566.96	P333	-56.48	-134.48	0.07	D	7.87	-127.46	-10.86
6199D040	36	8.35	118	48.40	1069.9	979640.32	P333	-89.36	-125.85	0.15	D	8.41	-117.88	-12.22
6199D071	36	9.70	118	57.29	619.1	979724.35	P333	-49.67	-70.78	0.07	Z	2.76	-68.29	15.21
6199D074	36	7.95	118	57.94	547.9	979732.54	P333	-45.66	-64.34	0.07	Z	2.20	-62.38	17.48
6199D079	36	8.71	118	58.34	537.1	979733.53	P333	-46.78	-65.10	0.13	Z	2.24	-63.09	16.68
6199D081	36	8.30	118	59.95	467.8	979741.71	P333	-44.52	-60.48	0.01	Z	1.75	-58.93	16.56
6199D087	36	6.79	118	53.30	795.9	979699.89	P333	-53.31	-80.46	0.09	Z	3.15	-77.65	12.80
6199D095	36	6.56	118	56.75	660.1	979722.71	P333	-42.94	-65.46	0.29	Z	2.48	-63.26	18.13
6199D097	36	2.42	118	57.79	598.1	979721.57	P333	-43.98	-64.38	0.05	Z	1.74	-62.89	12.12

TABLE 6.–*Principal Facts for Defense Mapping Agency data–Continued*

STATION NAME	LAT deg	LAT min	LON deg	LON min	ELEV ft	OG mGal	AC	FAA mGal	SBA mGal	ITC mGal		TC mGal	CBA 2.67	ISO 2.67
6199D099	36	0.47	118	58.34	587.9	979713.90	P333	-49.81	-69.87	0.01	Z	1.33	-68.79	3.40
6199E001	36	0.47	119	0.47	511.2	979719.65	P333	-51.28	-68.72	0.00	Z	0.99	-67.95	-0.32
6199E002	36	2.43	119	1.00	456.0	979727.41	P333	-51.51	-67.07	0.01	Z	1.05	-66.21	1.77
6199E003	36	5.79	119	1.02	476.0	979736.05	P333	-45.81	-62.05	0.02	Z	1.44	-60.81	9.91
6199E005	36	7.42	119	2.09	425.9	979746.03	P333	-42.89	-57.41	0.05	Z	1.31	-56.29	13.52
6199E007	36	5.25	119	1.80	436.0	979736.12	P333	-48.73	-63.60	0.36	Z	1.55	-62.24	6.33
6199E008	36	3.96	119	2.23	439.0	979730.53	P333	-52.19	-67.17	0.09	Z	1.08	-66.28	0.35
6199E009	36	3.09	119	2.08	439.0	979729.04	P333	-52.43	-67.41	0.11	Z	1.07	-66.53	-0.25
6199E010	36	2.21	119	2.07	457.0	979726.48	P333	-52.04	-67.63	0.02	Z	0.92	-66.90	-1.29
6199E011	36	1.33	119	1.49	474.1	979723.21	P333	-52.44	-68.61	0.00	Z	0.91	-67.90	-1.80
6199E012	36	0.47	119	1.55	473.1	979723.60	P333	-50.91	-67.05	0.00	Z	0.88	-66.37	-0.95
6199E013	36	0.46	119	2.37	461.9	979724.49	P333	-51.06	-66.81	0.01	Z	0.80	-66.21	-2.38
6199E014	36	1.33	119	2.32	461.9	979724.55	P333	-52.24	-68.00	0.01	Z	0.83	-67.36	-2.90
6199E015	36	0.47	119	3.15	452.1	979725.32	P333	-51.17	-66.59	0.04	Z	0.76	-66.02	-3.70
6199E016	36	1.34	119	3.15	448.2	979726.26	P333	-51.84	-67.13	0.01	Z	0.76	-66.56	-3.70
6199E017	36	2.21	119	3.14	443.9	979728.37	P333	-51.38	-66.52	0.01	Z	0.79	-65.92	-2.38
6199E018	36	3.08	119	3.13	434.1	979729.64	P333	-52.28	-67.09	0.00	Z	0.83	-66.44	-2.26
6199E019	36	3.96	119	3.11	431.1	979730.40	P333	-53.06	-67.77	0.01	Z	0.89	-67.06	-2.19
6199E020	36	4.82	119	3.12	428.1	979732.21	P333	-52.77	-67.37	0.01	Z	0.93	-66.62	-1.14
6199E021	36	5.90	119	3.14	415.0	979735.14	P333	-52.62	-66.77	0.02	Z	1.02	-65.93	0.45
6199E022	36	7.42	119	3.18	410.1	979739.89	P333	-50.51	-64.50	0.00	Z	1.07	-63.61	3.92
6199E023	36	7.42	119	4.24	397.0	979740.35	P333	-51.28	-64.82	0.00	Z	0.93	-64.07	1.31
6199E024	36	6.56	119	4.22	399.9	979736.91	P333	-53.21	-66.85	0.00	Z	0.89	-66.14	-1.36
6199E025	36	5.69	119	4.20	407.2	979734.03	P333	-54.16	-68.05	0.00	Z	0.84	-67.39	-3.28
6199E026	36	4.82	119	4.20	413.1	979732.24	P333	-54.16	-68.24	0.01	Z	0.81	-67.61	-4.25
6199E027	36	3.95	119	4.20	417.0	979731.35	P333	-53.43	-67.65	0.01	Z	0.78	-67.05	-4.31
6199E028	36	3.07	119	4.20	420.9	979730.53	P333	-52.62	-66.97	0.02	Z	0.74	-66.42	-4.29
6199E029	36	2.21	119	4.19	429.1	979729.80	P333	-51.34	-65.98	0.00	Z	0.69	-65.47	-3.92
6199E030	36	1.33	119	4.21	434.1	979729.21	P333	-50.20	-65.01	0.00	Z	0.66	-64.54	-3.68
6199E033	36	1.34	119	5.29	412.1	979732.46	P333	-49.04	-63.09	0.02	Z	0.60	-62.67	-3.73
6199E034	36	2.21	119	5.28	414.0	979732.35	P333	-50.21	-64.33	0.00	Z	0.59	-63.92	-4.36
6199E035	36	3.07	119	5.26	410.1	979732.46	P333	-51.71	-65.69	0.01	Z	0.64	-65.23	-5.05
6199E036	36	3.95	119	5.27	405.8	979732.53	P333	-53.30	-67.14	0.00	Z	0.67	-66.64	-5.86
6199E037	36	5.68	119	5.27	397.0	979735.00	P333	-54.14	-67.68	0.01	Z	0.76	-67.09	-5.02
6199E038	36	6.56	119	5.26	391.1	979737.79	P333	-53.17	-66.50	0.01	Z	0.79	-65.88	-3.11
6199E039	36	7.43	119	6.39	376.0	979740.01	P333	-53.62	-66.44	0.01	Z	0.73	-65.87	-4.57
6199E040	36	6.55	119	6.40	381.9	979738.04	P333	-53.76	-66.79	0.01	Z	0.70	-66.26	-5.61
6199E041	36	5.69	119	6.40	384.8	979735.83	P333	-54.46	-67.59	0.02	Z	0.67	-67.09	-7.08
6199E042	36	4.81	119	6.40	397.0	979734.32	P333	-53.57	-67.11	0.02	Z	0.64	-66.64	-7.34
6199E043	36	3.95	119	6.40	398.0	979733.78	P333	-52.79	-66.36	0.01	Z	0.59	-65.94	-7.19
6199E044	36	2.21	119	6.38	395.0	979734.44	P333	-49.91	-63.38	0.00	Z	0.52	-63.04	-5.38
6199E045	36	1.34	119	6.39	394.0	979735.49	P333	-47.70	-61.14	0.00	Z	0.50	-60.81	-3.78
6199E046	36	0.46	119	6.38	414.0	979736.00	P333	-44.05	-58.18	0.01	Z	0.48	-57.87	-1.29
6199E047	36	0.47	119	7.47	390.1	979739.78	P333	-42.54	-55.85	0.01	Z	0.43	-55.59	-0.80
6199E048	36	2.22	119	7.46	382.9	979737.68	P333	-47.83	-60.89	0.01	Z	0.47	-60.58	-4.72
6199E049	36	3.08	119	7.46	382.9	979736.83	P333	-49.91	-62.96	0.01	Z	0.49	-62.64	-6.26
6199E050	36	3.95	119	7.46	384.8	979736.44	P333	-51.36	-64.49	0.01	Z	0.52	-64.13	-7.21
6199E051	36	4.82	119	7.46	383.9	979736.74	P333	-52.40	-65.50	0.02	Z	0.56	-65.10	-7.65
6199E052	36	5.69	119	7.47	376.0	979738.05	P333	-53.08	-65.90	0.01	Z	0.57	-65.49	-7.33
6199E053	36	6.55	119	7.19	376.0	979739.33	P333	-53.03	-65.85	0.01	Z	0.63	-65.39	-6.14
6199E054	36	7.43	119	7.45	363.8	979742.19	P333	-52.58	-64.99	0.00	Z	0.63	-64.52	-5.14
6199E055	36	8.31	119	1.02	444.9	979742.82	P333	-45.59	-60.76	0.02	Z	1.50	-59.46	13.63
6199E056	36	10.04	119	0.52	483.9	979739.15	P333	-48.06	-64.57	0.00	Z	1.81	-62.97	13.03
6199E063	36	11.78	119	1.64	459.0	979748.94	P333	-43.12	-58.78	0.07	Z	1.99	-56.98	18.32
6199E064	36	10.91	119	1.61	464.9	979744.51	P333	-45.74	-61.60	0.00	Z	1.64	-60.16	14.18
6199E065	36	10.04	119	1.59	457.0	979741.64	P333	-48.11	-63.69	0.01	Z	1.53	-62.36	11.19
6199E066	36	9.17	119	1.56	428.1	979741.48	P333	-49.74	-64.34	0.05	Z	1.52	-63.01	9.72
6199E067	36	8.30	119	2.11	442.9	979741.60	P333	-46.98	-62.09	0.01	Z	1.28	-61.00	9.65
6199E068	36	9.17	119	2.64	422.9	979740.99	P333	-50.72	-65.15	0.01	Z	1.27	-64.06	6.30
6199E069	36	10.04	119	2.66	432.1	979743.75	P333	-48.34	-63.08	0.00	Z	1.33	-61.93	9.23
6199E070	36	10.91	119	2.68	432.1	979746.33	P333	-47.01	-61.75	0.02	Z	1.44	-60.49	11.45
6199E075	36	11.78	119	3.78	407.2	979756.54	P333	-40.40	-54.28	0.00	Z	1.34	-53.12	17.41
6199E076	36	10.91	119	3.75	405.8	979748.78	P333	-47.03	-60.87	0.00	Z	1.24	-59.81	9.82
6199E078	36	8.30	119	3.71	400.9	979741.46	P333	-51.07	-64.74	0.00	Z	1.05	-63.87	3.43
6199E079	36	8.30	119	4.77	388.1	979742.83	P333	-50.90	-64.14	0.01	Z	0.93	-63.38	1.79
6199E080	36	9.17	119	4.80	384.8	979745.10	P333	-50.19	-63.32	0.01	Z	0.98	-62.51	3.37
6199E081	36	10.03	119	4.82	389.1	979747.19	P333	-48.94	-62.21	0.01	Z	1.03	-61.35	5.26
6199E082	36	10.91	119	4.85	387.1	979749.03	P333	-48.54	-61.74	0.01	Z	1.09	-60.82	6.49
6199E083	36	12.64	119	4.90	381.9	979763.54	P333	-37.01	-50.03	0.00	Z	1.23	-48.97	20.03
6199E084	36	13.30	119	4.37	380.9	979763.33	P333	-38.26	-51.25	0.01	Z	1.51	-49.91	20.86

TABLE 6.–*Principal Facts for Defense Mapping Agency data–Continued*

STATION NAME	LAT deg	LAT min	LON deg	LON min	ELEV ft	OG mGal	AC	FAA mGal	SBA mGal	ITC mGal		TC mGal	CBA 2.67	ISO 2.67
6199E085	36	13.90	119	4.90	370.1	979766.62	P333	-36.85	-49.47	0.02	Z	1.44	-48.19	22.06
6199E086	36	14.22	119	5.98	356.0	979763.17	P333	-42.09	-54.23	0.00	Z	1.19	-53.19	15.20
6199E087	36	13.45	119	5.98	365.2	979761.29	P333	-41.99	-54.45	0.00	Z	1.12	-53.49	14.05
6199E088	36	12.62	119	5.96	370.1	979757.58	P333	-44.05	-56.68	0.00	Z	1.06	-55.78	11.02
6199E089	36	11.76	119	5.94	372.0	979753.16	P333	-47.05	-59.74	0.00	Z	1.00	-58.90	7.12
6199E090	36	10.90	119	5.91	372.0	979748.54	P333	-50.43	-63.12	0.00	Z	0.95	-62.33	2.85
6199E091	36	9.16	119	5.87	369.1	979743.21	P333	-53.55	-66.14	0.00	Z	0.84	-65.46	-1.69
6199E092	36	8.30	119	5.86	375.0	979741.28	P333	-53.69	-66.48	0.00	Z	0.81	-65.83	-2.79
6199E093	36	8.30	119	6.92	363.8	979742.58	P333	-53.44	-65.85	0.00	Z	0.71	-65.30	-4.21
6199E094	36	9.16	119	6.94	357.0	979744.08	P333	-53.82	-65.99	0.00	Z	0.75	-65.40	-3.62
6199E095	36	10.04	119	6.96	354.0	979747.05	P333	-52.39	-64.46	0.00	Z	0.79	-63.82	-1.36
6199E096	36	10.90	119	6.99	357.0	979750.21	P333	-50.18	-62.36	0.00	Z	0.83	-61.68	1.43
6199E097	36	11.77	119	7.01	357.0	979754.19	P333	-47.45	-59.63	0.00	Z	0.89	-58.89	5.04
6199E098	36	12.64	119	7.03	357.0	979756.67	P333	-46.22	-58.40	0.00	Z	0.93	-57.62	7.07
6199E099	36	13.68	119	7.05	351.0	979761.03	P333	-43.91	-55.88	0.00	Z	1.00	-55.04	10.56
6199E214	36	8.30	119	7.99	354.0	979744.92	P333	-52.02	-64.10	0.00	Z	0.63	-63.62	-4.44
6199E215	36	9.18	119	8.00	349.1	979746.76	P333	-51.90	-63.81	0.00	Z	0.66	-63.30	-3.43
6199E216	36	10.91	119	8.06	346.1	979752.57	P333	-48.86	-60.66	0.00	Z	0.74	-60.07	1.03
6199E217	36	11.79	119	8.09	347.1	979755.58	P333	-47.02	-58.86	0.00	Z	0.78	-58.23	3.69
6199E218	36	13.69	119	8.13	340.9	979760.51	P333	-45.40	-57.03	0.00	Z	0.87	-56.31	7.20
6199E220	36	14.36	119	9.20	336.0	979761.86	P333	-45.48	-56.93	0.00	Z	0.79	-56.29	5.93
6199E221	36	13.49	119	9.20	333.0	979759.78	P333	-46.59	-57.95	0.00	Z	0.75	-57.34	4.02
6199E222	36	12.65	119	9.17	334.0	979757.89	P333	-47.18	-58.57	0.01	Z	0.73	-57.98	2.73
6199E223	36	11.77	119	9.17	336.9	979755.85	P333	-47.67	-59.17	0.01	Z	0.70	-58.61	1.34
6199E224	36	10.92	119	9.15	335.0	979754.07	P333	-48.42	-59.85	0.01	Z	0.66	-59.33	-0.14
6199E225	36	10.05	119	9.11	336.9	979752.10	P333	-48.96	-60.45	0.01	Z	0.62	-59.97	-1.42
6199E226	36	9.18	119	9.07	339.9	979749.66	P333	-49.87	-61.46	0.01	Z	0.60	-61.01	-3.01
6199E227	36	8.30	119	9.05	346.1	979747.74	P333	-49.94	-61.75	0.02	Z	0.57	-61.33	-3.98
6199E228	36	8.29	119	10.13	337.9	979750.39	P333	-48.05	-59.58	0.01	Z	0.48	-59.24	-3.64
6199E229	36	9.18	119	10.14	331.0	979752.64	P333	-47.72	-59.01	0.01	Z	0.52	-58.64	-2.42
6199E230	36	10.91	119	10.19	329.1	979756.62	P333	-46.41	-57.63	0.01	Z	0.58	-57.20	0.20
6199E231	36	11.77	119	10.23	328.1	979757.91	P333	-46.45	-57.64	0.01	Z	0.61	-57.17	0.94
6199E232	36	12.66	119	10.53	324.1	979759.68	P333	-46.33	-57.39	0.01	Z	0.62	-56.91	1.43
6199E237	36	13.54	119	11.91	324.1	979761.93	P333	-45.35	-56.40	0.03	Z	0.57	-55.97	0.77
6199E238	36	11.77	119	11.30	318.9	979760.39	P333	-44.83	-55.71	0.00	Z	0.53	-55.32	1.01
6199E239	36	10.04	119	11.26	320.9	979757.78	P333	-44.77	-55.72	0.00	Z	0.47	-55.39	-0.33
6199E240	36	9.16	119	11.19	323.2	979755.99	P333	-45.09	-56.11	0.00	Z	0.44	-55.81	-1.27
6199E241	36	8.29	119	11.19	330.1	979753.67	P333	-45.51	-56.77	0.01	Z	0.42	-56.49	-2.58
6199E242	36	9.17	119	12.30	315.9	979759.44	P333	-42.33	-53.11	0.01	Z	0.39	-52.86	0.00
6199E243	36	10.04	119	12.30	314.0	979761.08	P333	-42.12	-52.83	0.01	Z	0.42	-52.55	0.86
6199E246	36	12.66	119	12.71	313.0	979764.01	P333	-43.05	-53.72	0.00	Z	0.47	-53.39	1.40
6199E247	36	14.42	119	12.30	331.0	979764.66	P333	-43.23	-54.52	0.03	Z	0.58	-54.09	2.81
6199E248	36	14.39	119	13.38	328.1	979766.37	P333	-41.75	-52.94	0.01	Z	0.49	-52.60	2.57
6199E249	36	12.65	119	13.96	306.1	979766.10	P333	-41.59	-52.03	0.00	Z	0.40	-51.76	1.12
6199E250	36	11.78	119	13.94	305.1	979766.15	P333	-40.38	-50.79	0.00	Z	0.38	-50.54	1.75
6199E251	36	10.91	119	13.92	303.1	979766.28	P333	-39.19	-49.53	0.00	Z	0.35	-49.31	2.29
6199E252	36	9.06	119	13.36	311.0	979761.51	P333	-40.56	-51.17	0.00	Z	0.32	-50.99	0.22
6199E253	36	8.29	119	13.34	313.0	979758.83	P333	-41.96	-52.63	0.00	Z	0.30	-52.47	-1.72
6199E254	36	8.29	119	14.16	307.1	979759.30	P333	-42.04	-52.51	0.00	Z	0.27	-52.38	-2.76
6199E255	36	7.62	119	14.94	299.9	979758.08	P333	-42.98	-53.21	0.00	Z	0.22	-53.12	-5.02
6199E257	36	10.91	119	14.85	296.9	979766.55	P333	-39.51	-49.63	0.00	Z	0.31	-49.45	0.85
6199E258	36	11.78	119	14.87	298.9	979766.69	P333	-40.43	-50.62	0.00	Z	0.33	-50.42	0.55
6199E259	36	13.53	119	14.21	315.0	979766.75	P333	-41.37	-52.12	0.01	Z	0.41	-51.84	1.30
6199E260	36	14.41	119	14.49	323.2	979768.74	P333	-39.88	-50.90	0.02	Z	0.44	-50.60	2.88
6199E261	36	10.91	119	12.98	308.1	979764.49	P333	-40.52	-51.02	0.00	Z	0.40	-50.76	2.23
6199E262	36	0.48	119	8.57	372.0	979744.07	P333	-39.96	-52.65	0.01	Z	0.36	-52.45	0.64
6199E263	36	1.35	119	8.55	375.0	979743.44	P333	-41.56	-54.35	0.01	Z	0.39	-54.12	-0.56
6199E264	36	2.23	119	8.55	370.1	979741.65	P333	-45.07	-57.69	0.02	Z	0.42	-57.43	-3.32
6199E265	36	3.08	119	8.53	374.0	979739.76	P333	-47.81	-60.57	0.04	Z	0.46	-60.27	-5.62
6199E266	36	3.96	119	8.53	373.0	979739.19	P333	-49.74	-62.46	0.03	Z	0.47	-62.15	-6.95
6199E267	36	5.69	119	8.53	366.1	979740.12	P333	-51.93	-64.42	0.02	Z	0.51	-64.07	-7.71
6199E268	36	6.56	119	8.52	362.9	979741.60	P333	-52.01	-64.39	0.02	Z	0.54	-64.00	-7.03
6199E269	36	7.43	119	9.59	347.1	979746.46	P333	-49.88	-61.72	0.01	Z	0.49	-61.38	-5.62
6199E270	36	6.59	119	9.58	350.1	979744.01	P333	-50.85	-62.79	0.02	Z	0.48	-62.46	-7.20
6199E271	36	5.69	119	9.87	353.0	979743.58	P333	-49.71	-61.75	0.03	Z	0.44	-61.46	-7.24
6199E272	36	4.82	119	9.86	359.9	979742.42	P333	-48.98	-61.25	0.04	Z	0.43	-60.98	-7.39
6199E273	36	3.96	119	9.60	360.9	979741.96	P333	-48.11	-60.42	0.04	Z	0.42	-60.15	-6.64
6199E274	36	2.23	119	9.62	358.9	979745.28	P333	-42.49	-54.73	0.04	Z	0.38	-54.51	-2.03
6199E275	36	1.36	119	9.63	358.9	979746.71	P333	-39.82	-52.06	0.04	Z	0.36	-51.85	0.06
6199E276	36	0.47	119	9.64	357.9	979746.82	P333	-38.53	-50.73	0.01	Z	0.31	-50.58	0.89

TABLE 6.–*Principal Facts for Defense Mapping Agency data–Continued*

STATION NAME	LAT deg	min	LON deg	min	ELEV ft	OG mGal	AC	FAA mGal	SBA mGal	ITC mGal		TC mGal	CBA 2.67	ISO 2.67
6199E277	36	0.46	119	10.69	345.1	979749.28	P333	-37.25	-49.03	0.02	Z	0.27	-48.91	1.05
6199E278	36	1.36	119	10.70	347.1	979748.67	P333	-38.97	-50.81	0.06	Z	0.33	-50.63	-0.26
6199E279	36	2.22	119	10.70	349.1	979747.75	P333	-40.94	-52.84	0.05	Z	0.34	-52.66	-1.76
6199E280	36	3.09	119	10.67	352.0	979745.74	P333	-43.91	-55.92	0.07	Z	0.38	-55.69	-4.28
6199E281	36	3.95	119	10.66	348.1	979744.60	P333	-46.66	-58.53	0.06	Z	0.38	-58.30	-6.41
6199E282	36	4.82	119	10.67	348.1	979744.37	P333	-48.14	-60.01	0.06	Z	0.40	-59.76	-7.39
6199E283	36	5.69	119	10.67	346.1	979745.35	P333	-48.58	-60.39	0.05	Z	0.42	-60.12	-7.13
6199E284	36	6.55	119	10.66	341.9	979747.03	P333	-48.54	-60.20	0.04	Z	0.43	-59.92	-6.38
6199E285	36	7.42	119	10.67	340.9	979749.36	P333	-47.55	-59.18	0.03	Z	0.45	-58.88	-4.83
6199E286	36	7.42	119	11.74	329.1	979752.32	P333	-45.70	-56.93	0.03	Z	0.39	-56.68	-4.25
6199E287	36	6.55	119	11.74	331.0	979749.35	P333	-47.24	-58.53	0.02	Z	0.35	-58.32	-6.38
6199E288	36	4.81	119	11.74	336.0	979747.15	P333	-46.48	-57.94	0.04	Z	0.34	-57.75	-6.94
6199E289	36	2.22	119	11.80	336.9	979749.55	P333	-40.28	-51.77	0.04	Z	0.28	-51.64	-2.30
6199E291	36	0.47	119	12.82	315.0	979752.24	P333	-37.15	-47.89	0.00	Z	0.17	-47.86	-0.72
6199E292	36	1.34	119	12.81	323.2	979751.86	P333	-38.00	-49.02	0.00	Z	0.18	-48.98	-1.48
6199E293	36	2.22	119	12.82	326.1	979751.35	P333	-39.50	-50.62	0.01	Z	0.20	-50.56	-2.58
6199E294	36	3.08	119	12.82	327.1	979750.69	P333	-41.29	-52.45	0.01	Z	0.22	-52.37	-3.94
6199E295	36	3.95	119	12.81	327.1	979749.79	P333	-43.44	-54.60	0.01	Z	0.24	-54.50	-5.62
6199E296	36	5.69	119	12.82	326.1	979750.15	P333	-45.67	-56.79	0.01	Z	0.28	-56.65	-6.77
6199E297	36	6.77	119	13.06	317.9	979752.90	P333	-45.24	-56.09	0.00	Z	0.28	-55.94	-5.77
6199E299	36	7.42	119	13.87	314.0	979755.86	P333	-43.58	-54.29	0.00	Z	0.25	-54.18	-4.77
6199E300	36	5.69	119	13.88	313.0	979752.64	P333	-44.41	-55.09	0.00	Z	0.22	-55.00	-6.55
6199E301	36	4.82	119	13.35	316.9	979751.03	P333	-44.41	-55.22	0.00	Z	0.22	-55.14	-6.56
6199E302	36	3.95	119	13.88	313.0	979751.92	P333	-42.64	-53.31	0.00	Z	0.18	-53.27	-5.80
6199E303	36	3.10	119	13.90	316.9	979752.25	P333	-40.72	-51.53	0.00	Z	0.17	-51.50	-4.48
6199E304	36	2.20	119	13.91	316.9	979752.41	P333	-39.27	-50.08	0.00	Z	0.16	-50.06	-3.52
6199E305	36	1.34	119	13.91	309.7	979752.57	P333	-38.55	-49.12	0.00	Z	0.14	-49.11	-3.00
6199E306	36	0.47	119	14.98	294.0	979751.65	P333	-39.71	-49.74	0.00	Z	0.10	-49.77	-5.32
6199E307	36	1.33	119	14.98	300.9	979752.25	P333	-39.69	-49.95	0.00	Z	0.11	-49.98	-5.19
6199E308	36	2.19	119	14.97	305.1	979752.85	P333	-39.93	-50.33	0.00	Z	0.12	-50.35	-5.09
6199E309	36	3.08	119	14.95	306.1	979753.43	P333	-40.53	-50.97	0.00	Z	0.13	-50.97	-5.26
6199E310	36	3.95	119	14.95	304.1	979753.94	P333	-41.45	-51.82	0.00	Z	0.14	-51.82	-5.70
6199E311	36	4.82	119	14.95	304.1	979754.28	P333	-42.36	-52.73	0.00	Z	0.16	-52.71	-6.18
6199E312	36	5.68	119	14.95	304.1	979754.91	P333	-42.97	-53.34	0.00	Z	0.18	-53.29	-6.23
6199E313	36	6.61	119	14.96	299.9	979755.62	P333	-43.99	-54.21	0.00	Z	0.20	-54.14	-6.58
6199E314	36	0.47	119	16.04	284.4	979749.97	P333	-42.29	-51.99	0.01	Z	0.08	-52.03	-8.77
6199E315	36	1.33	119	16.04	290.7	979751.36	P333	-41.54	-51.45	0.03	Z	0.11	-51.47	-7.91
6199E316	36	2.19	119	16.03	290.4	979752.78	P333	-41.38	-51.29	0.02	Z	0.11	-51.30	-7.29
6199E317	36	3.95	119	16.03	291.7	979755.29	P333	-41.27	-51.22	0.02	Z	0.14	-51.21	-6.39
6199E318	36	4.82	119	15.49	295.9	979755.28	P333	-42.13	-52.23	0.01	Z	0.15	-52.21	-6.35
6199E319	36	6.55	119	16.02	291.3	979757.50	P333	-42.82	-52.76	0.02	Z	0.18	-52.71	-6.51
6199E320	36	4.81	119	16.55	285.8	979756.57	P333	-41.78	-51.53	0.04	Z	0.16	-51.50	-6.93
6199E321	36	0.47	119	17.10	275.6	979748.04	P333	-45.05	-54.45	0.06	Z	0.10	-54.47	-12.38
6199E322	36	1.33	119	17.09	280.2	979749.96	P333	-43.93	-53.48	0.07	Z	0.13	-53.48	-11.07
6199E324	36	3.08	119	17.09	279.5	979754.28	P333	-42.18	-51.71	0.07	Z	0.15	-51.68	-8.46
6199E325	36	3.95	119	17.10	280.8	979755.92	P333	-41.66	-51.24	0.08	Z	0.18	-51.18	-7.59
6199E326	36	5.68	119	17.09	281.2	979757.71	P333	-42.33	-51.92	0.07	Z	0.19	-51.85	-7.40
6199E327	36	6.55	119	17.09	282.2	979758.78	P333	-42.41	-52.03	0.08	Z	0.22	-51.93	-7.02
6199E328	36	7.42	119	17.09	283.5	979760.00	P333	-42.31	-51.98	0.08	Z	0.23	-51.87	-6.55
6199E329	36	7.42	119	18.19	273.3	979760.54	P333	-42.73	-52.05	0.06	Z	0.18	-51.99	-7.95
6199E330	36	6.55	119	18.72	267.1	979759.18	P333	-43.43	-52.53	0.03	Z	0.11	-52.54	-9.48
6199E332	36	3.95	119	18.17	270.3	979755.14	P333	-43.43	-52.65	0.06	Z	0.12	-52.65	-10.24
6199E333	36	3.08	119	17.91	274.3	979753.53	P333	-43.42	-52.77	0.08	Z	0.14	-52.75	-10.44
6199E334	36	1.74	119	17.90	275.6	979749.57	P333	-45.34	-54.74	0.08	Z	0.12	-54.74	-13.04
6199E335	36	1.34	119	19.26	265.1	979746.10	P333	-49.22	-58.26	0.00	Z	0.00	-58.38	-18.24
6199E336	36	2.21	119	19.26	266.4	979749.10	P333	-47.35	-56.43	0.00	Z	0.00	-56.55	-16.01
6199E338	36	4.82	119	19.80	258.9	979755.14	P333	-45.76	-54.59	0.00	Z	0.02	-54.68	-13.65
6199E339	36	7.11	119	20.35	256.6	979760.22	P333	-44.18	-52.93	0.00	Z	0.04	-53.00	-11.46
6199E341	36	3.94	119	20.34	253.0	979753.16	P333	-47.03	-55.66	0.00	Z	0.00	-55.77	-15.59
6199E342	36	2.20	119	20.33	257.9	979748.10	P333	-49.14	-57.93	0.00	Z	-0.02	-58.06	-18.58
6199E343	36	1.34	119	20.32	258.5	979744.90	P333	-51.04	-59.86	0.00	Z	-0.03	-60.00	-20.86
6199E344	36	1.33	119	21.40	250.3	979744.36	P333	-52.34	-60.87	0.03	Z	-0.01	-60.99	-22.87
6199E345	36	2.20	119	21.41	249.3	979747.64	P333	-50.40	-58.90	0.03	Z	0.00	-59.01	-20.51
6199E346	36	3.07	119	21.40	248.4	979750.40	P333	-48.98	-57.45	0.03	Z	0.00	-57.56	-18.74
6199E347	36	3.94	119	21.40	247.7	979752.62	P333	-48.06	-56.51	0.03	Z	0.01	-56.61	-17.45
6199E348	36	4.81	119	21.41	249.0	979754.53	P333	-47.28	-55.77	0.03	Z	0.02	-55.86	-16.41
6199E349	36	5.68	119	21.41	249.7	979756.60	P333	-46.40	-54.91	0.03	Z	0.03	-54.99	-15.10
6199E351	36	7.40	119	21.42	251.3	979760.96	P333	-44.35	-52.92	0.03	Z	0.06	-52.97	-12.37
6199E352	36	1.32	119	22.47	241.5	979744.66	P333	-52.86	-61.10	0.06	Z	0.00	-61.20	-24.04
6199E353	36	2.41	119	22.47	240.8	979748.30	P333	-50.84	-59.05	0.07	Z	0.02	-59.14	-21.51

TABLE 6.–*Principal Facts for Defense Mapping Agency data–Continued*

STATION NAME	LAT deg	LAT min	LON deg	LON min	ELEV ft	OG mGal	AC	FAA mGal	SBA mGal	ITC mGal		TC mGal	CBA 2.67	ISO 2.67
6199E354	36	3.95	119	22.47	242.8	979752.19	P333	-48.97	-57.25	0.06	Z	0.02	-57.34	-19.19
6199E355	36	4.82	119	22.48	243.1	979754.46	P333	-47.92	-56.21	0.06	Z	0.03	-56.29	-17.84
6199E358	36	7.41	119	22.48	247.4	979761.18	P333	-44.51	-52.95	0.09	Z	0.10	-52.96	-13.39
6199E359	36	4.81	119	17.63	275.3	979756.74	P333	-42.60	-51.99	0.09	Z	0.18	-51.93	-8.58
6199E360	36	7.53	119	16.02	294.6	979758.83	P333	-42.59	-52.64	0.02	Z	0.21	-52.56	-5.90
6199E361	36	8.30	119	15.49	297.9	979759.96	P333	-42.26	-52.42	0.01	Z	0.23	-52.32	-4.43
6199E362	36	11.79	119	15.99	299.9	979766.80	P333	-40.24	-50.47	0.00	Z	0.29	-50.31	-0.86
6199E363	36	12.66	119	15.56	310.0	979767.14	P333	-40.20	-50.77	0.00	Z	0.32	-50.59	0.03
6199E364	36	13.54	119	15.55	313.0	979768.43	P333	-39.89	-50.57	0.01	Z	0.35	-50.36	0.84
6199E365	36	14.86	119	15.58	319.9	979771.43	P333	-38.14	-49.05	0.02	Z	0.39	-48.80	3.43
6199E366	36	14.42	119	16.64	315.9	979771.07	P333	-38.24	-49.02	0.01	Z	0.31	-48.85	1.58
6199E367	36	13.56	119	16.63	307.1	979769.46	P333	-39.44	-49.92	0.00	Z	0.29	-49.76	-0.01
6199E368	36	12.65	119	16.63	300.9	979768.19	P333	-39.99	-50.26	0.00	Z	0.27	-50.12	-0.95
6199E369	36	11.79	119	16.91	294.0	979767.44	P333	-40.16	-50.18	0.00	Z	0.25	-50.06	-1.83
6199E370	36	10.91	119	16.60	291.0	979766.10	P333	-40.51	-50.44	0.03	Z	0.27	-50.29	-2.33
6199E371	36	10.04	119	16.59	285.1	979764.71	P333	-41.21	-50.93	0.05	Z	0.27	-50.78	-3.27
6199E372	36	9.17	119	16.58	286.4	979762.92	P333	-41.63	-51.40	0.05	Z	0.25	-51.27	-4.27
6199E373	36	8.29	119	16.31	292.7	979760.60	P333	-42.10	-52.08	0.04	Z	0.23	-51.98	-5.15
6199E374	36	8.31	119	17.65	279.5	979761.87	P333	-42.09	-51.63	0.10	Z	0.25	-51.50	-6.28
6199E375	36	9.17	119	17.66	277.9	979763.87	P333	-41.48	-50.96	0.09	Z	0.25	-50.83	-5.15
6199E376	36	9.98	119	17.66	280.5	979765.30	P333	-40.96	-50.53	0.09	Z	0.27	-50.38	-4.24
6199E379	36	12.66	119	17.70	295.9	979769.28	P333	-39.38	-49.48	0.00	Z	0.23	-49.38	-1.59
6199E380	36	13.56	119	17.71	304.1	979770.74	P333	-38.44	-48.81	0.00	Z	0.24	-48.71	-0.36
6199E381	36	14.43	119	17.70	313.0	979772.28	P333	-37.32	-47.99	0.01	Z	0.27	-47.86	1.15
6199E382	36	14.43	119	18.73	306.1	979774.03	P333	-36.22	-46.66	0.00	Z	0.22	-46.57	1.14
6199E383	36	12.69	119	18.73	294.9	979770.82	P333	-37.98	-48.03	0.00	Z	0.19	-47.97	-1.43
6199E384	36	11.80	119	18.73	288.1	979769.22	P333	-38.95	-48.77	0.02	Z	0.20	-48.70	-2.71
6199E385	36	10.83	119	18.62	280.8	979767.42	P333	-40.04	-49.62	0.08	Z	0.24	-49.50	-4.05
6199E387	36	9.17	119	18.94	268.0	979764.78	P333	-41.50	-50.64	0.02	Z	0.14	-50.62	-6.41
6199E389	36	8.30	119	20.58	258.9	979766.47	P333	-39.42	-48.25	0.01	Z	0.07	-48.29	-6.34
6199E392	36	11.81	119	19.82	283.1	979770.60	P333	-38.05	-47.71	0.02	Z	0.17	-47.66	-2.95
6199E393	36	12.67	119	19.80	292.0	979772.64	P333	-36.41	-46.37	0.04	Z	0.21	-46.29	-1.06
6199E394	36	13.80	119	20.33	294.9	979776.21	P333	-34.18	-44.24	0.07	Z	0.24	-44.13	1.13
6199E395	36	14.42	119	19.81	298.9	979776.35	P333	-34.57	-44.76	0.00	Z	0.19	-44.70	1.67
6199E396	36	10.06	119	21.41	259.2	979767.78	P333	-40.61	-49.45	0.05	Z	0.13	-49.43	-7.48
6199E398	36	9.40	119	21.92	253.9	979766.50	P333	-41.43	-50.09	0.07	Z	0.13	-50.08	-8.92
6199E399	36	10.91	119	21.92	271.0	979769.93	P333	-38.56	-47.81	0.14	Z	0.24	-47.68	-5.81
6199E400	36	11.79	119	21.94	274.9	979772.14	P333	-37.25	-46.63	0.13	Z	0.25	-46.50	-4.10
6199E401	36	12.66	119	21.96	278.9	979774.39	P333	-35.88	-45.39	0.16	Z	0.30	-45.21	-2.37
6199E402	36	14.41	119	22.48	284.1	979780.30	P333	-31.99	-41.68	0.20	Z	0.35	-41.45	1.89
6199E593	36	8.29	119	23.04	252.0	979763.76	P333	-42.77	-51.36	0.09	Z	0.11	-51.36	-11.84
6199E594	36	9.18	119	22.96	253.9	979766.21	P333	-41.40	-50.06	0.10	Z	0.14	-50.04	-10.01
6199E595	36	10.05	119	22.97	257.9	979768.44	P333	-40.05	-48.85	0.11	Z	0.16	-48.80	-8.42
6199E596	36	13.54	119	23.01	277.9	979777.41	P333	-34.22	-43.69	0.14	Z	0.26	-43.56	-1.37
6199E597	36	14.40	119	24.11	275.9	979779.86	P333	-33.19	-42.60	0.20	Z	0.30	-42.42	-0.77
6199E598	36	13.53	119	24.09	270.0	979777.41	P333	-34.94	-44.15	0.15	Z	0.23	-44.04	-2.92
6199E599	36	12.64	119	24.07	266.1	979775.00	P333	-36.44	-45.52	0.12	Z	0.20	-45.43	-4.71
6199E600	36	11.90	119	24.06	262.1	979773.21	P333	-37.54	-46.48	0.10	Z	0.16	-46.43	-6.08
6199E601	36	10.90	119	24.07	257.9	979770.89	P333	-38.82	-47.62	0.09	Z	0.13	-47.60	-7.84
6199E602	36	10.04	119	24.06	253.9	979768.49	P333	-40.36	-49.02	0.07	Z	0.09	-49.04	-9.66
6199E603	36	9.16	119	24.05	249.0	979766.39	P333	-41.66	-50.16	0.06	Z	0.07	-50.20	-11.21
6199E604	36	8.51	119	24.04	248.0	979764.76	P333	-42.45	-50.91	0.04	Z	0.03	-50.99	-12.27
6199E605	36	9.16	119	25.22	247.0	979766.46	P333	-41.78	-50.20	0.11	Z	0.10	-50.21	-12.24
6199E606	36	10.02	119	25.21	249.0	979768.64	P333	-40.65	-49.14	0.09	Z	0.09	-49.16	-10.82
6199E607	36	10.90	119	25.21	253.9	979771.01	P333	-39.07	-47.73	0.14	Z	0.16	-47.68	-8.96
6199E608	36	11.78	119	25.21	255.9	979772.79	P333	-38.37	-47.10	0.11	Z	0.15	-47.06	-7.84
6199E609	36	12.65	119	25.20	257.9	979774.53	P333	-37.70	-46.49	0.15	Z	0.20	-46.41	-6.77
6199E610	36	14.40	119	25.21	269.0	979779.29	P333	-34.40	-43.58	0.21	Z	0.29	-43.41	-2.83
6199E611	36	14.40	119	26.28	266.1	979778.55	P333	-35.42	-44.50	0.24	Z	0.30	-44.31	-4.76
6199E612	36	13.53	119	26.81	258.9	979775.53	P333	-37.87	-46.70	0.14	Z	0.17	-46.64	-8.04
6199E613	36	12.61	119	26.28	253.9	979773.86	P333	-38.68	-47.34	0.18	Z	0.21	-47.25	-8.59
6199E614	36	11.75	119	26.28	250.0	979772.25	P333	-39.43	-47.96	0.11	Z	0.13	-47.94	-9.69
6199E615	36	10.89	119	26.29	250.0	979770.46	P333	-39.98	-48.51	0.16	Z	0.16	-48.46	-10.70
6199E616	36	10.02	119	26.30	246.1	979768.57	P333	-41.00	-49.39	0.12	Z	0.10	-49.40	-11.97
6199E617	36	9.16	119	26.30	242.1	979766.54	P333	-42.16	-50.42	0.12	Z	0.09	-50.44	-13.38
6199E618	36	8.27	119	27.38	235.9	979764.82	P333	-43.19	-51.23	0.08	Z	0.00	-51.34	-15.49
6199E619	36	9.14	119	27.38	238.8	979766.61	P333	-42.37	-50.51	0.10	Z	0.03	-50.59	-14.39
6199E620	36	9.90	119	27.38	246.1	979767.79	P333	-41.60	-50.00	0.13	Z	0.08	-50.02	-13.52
6199E621	36	10.87	119	27.39	244.1	979770.14	P333	-40.83	-49.15	0.12	Z	0.09	-49.17	-12.31
6199E622	36	11.75	119	27.38	247.0	979771.76	P333	-40.20	-48.62	0.10	Z	0.08	-48.65	-11.33

TABLE 6.–*Principal Facts for Defense Mapping Agency data–Continued*

STATION NAME	LAT deg	LAT min	LON deg	LON min	ELEV ft	OG mGal	AC	FAA mGal	SBA mGal	ITC mGal		TC mGal	CBA 2.67	ISO 2.67
6199E623	36	12.63	119	27.38	252.0	979773.18	P333	-39.57	-48.17	0.16	Z	0.15	-48.13	-10.42
6199E624	36	14.41	119	27.30	259.8	979777.92	P333	-36.65	-45.52	0.16	Z	0.18	-45.45	-6.78
6199E625	36	14.42	119	28.44	255.9	979778.18	P333	-36.78	-45.51	0.07	Z	0.05	-45.57	-7.86
6199E626	36	13.55	119	28.25	253.9	979775.24	P333	-38.65	-47.32	0.07	Z	0.05	-47.38	-10.00
6199E627	36	12.64	119	28.44	249.0	979773.25	P333	-39.80	-48.29	0.05	Z	0.01	-48.39	-11.52
6199E628	36	11.74	119	28.47	244.1	979771.64	P333	-40.58	-48.90	0.03	Z	-0.02	-49.03	-12.58
6199E629	36	10.87	119	28.46	238.8	979770.03	P333	-41.43	-49.58	0.03	Z	-0.04	-49.72	-13.72
6199E630	36	10.00	119	28.45	236.9	979768.35	P333	-42.05	-50.13	0.02	Z	-0.06	-50.29	-14.60
6199E631	36	9.13	119	28.44	234.9	979766.64	P333	-42.69	-50.71	0.02	Z	-0.07	-50.88	-15.50
6199E632	36	8.26	119	28.43	232.9	979764.69	P333	-43.58	-51.52	0.02	Z	-0.08	-51.71	-16.66
6199E633	36	8.27	119	29.51	230.0	979764.46	P333	-44.10	-51.95	0.01	Z	-0.11	-52.16	-17.89
6199E634	36	9.02	119	29.52	230.0	979766.29	P333	-43.35	-51.19	0.01	Z	-0.11	-51.40	-16.85
6199E635	36	10.00	119	29.53	230.0	979768.49	P333	-42.56	-50.40	0.01	Z	-0.10	-50.60	-15.69
6199E636	36	11.76	119	29.53	240.2	979771.82	P333	-40.79	-48.98	0.02	Z	-0.05	-49.14	-13.51
6199E637	36	12.65	119	29.52	244.1	979773.69	P333	-39.83	-48.16	0.04	Z	-0.03	-48.30	-12.28
6199E638	36	13.57	119	29.51	248.0	979776.16	P333	-38.31	-46.77	0.04	Z	-0.01	-46.89	-10.51
6199E639	36	14.43	119	29.50	249.0	979779.22	P333	-36.40	-44.89	0.05	Z	0.00	-45.00	-8.17
6199E640	36	1.33	119	23.54	231.6	979745.47	P333	-52.98	-60.88	0.02	Z	-0.07	-61.06	-24.75
6199E641	36	2.19	119	23.53	233.3	979747.94	P333	-51.59	-59.55	0.02	Z	-0.06	-59.71	-23.08
6199E642	36	3.07	119	23.55	238.2	979749.96	P333	-50.38	-58.50	0.03	Z	-0.04	-58.65	-21.73
6199E643	36	3.94	119	23.54	238.8	979752.07	P333	-49.45	-57.59	0.03	Z	-0.03	-57.73	-20.48
6199E644	36	4.81	119	23.55	239.2	979754.29	P333	-48.45	-56.60	0.03	Z	-0.02	-56.73	-19.22
6199E647	36	7.40	119	23.57	246.1	979761.67	P333	-44.13	-52.52	0.06	Z	0.05	-52.58	-13.99
6199E648	36	7.40	119	24.63	242.1	979761.71	P333	-44.46	-52.72	0.06	Z	0.02	-52.80	-15.15
6199E649	36	6.53	119	24.63	234.9	979759.15	P333	-46.46	-54.47	0.04	Z	-0.01	-54.58	-17.24
6199E651	36	4.79	119	24.63	232.9	979754.48	P333	-48.81	-56.76	0.04	Z	-0.03	-56.89	-20.26
6199E652	36	3.93	119	24.61	232.6	979752.35	P333	-49.74	-57.67	0.04	Z	-0.04	-57.81	-21.46
6199E653	36	3.07	119	24.61	231.3	979750.35	P333	-50.64	-58.52	0.04	Z	-0.05	-58.68	-22.61
6199E655	36	1.33	119	24.60	223.1	979746.36	P333	-52.90	-60.51	0.02	Z	-0.08	-60.68	-25.23
6199E656	36	1.32	119	25.67	219.2	979746.75	P333	-52.87	-60.34	0.05	Z	-0.07	-60.51	-25.88
6199E657	36	3.93	119	25.68	225.4	979752.72	P333	-50.05	-57.73	0.05	Z	-0.05	-57.88	-22.39
6199E658	36	5.68	119	25.68	232.9	979757.28	P333	-47.29	-55.24	0.07	Z	0.00	-55.34	-19.17
6199E659	36	6.55	119	25.67	234.9	979759.69	P333	-45.94	-53.95	0.08	Z	0.02	-54.03	-17.55
6199E660	36	7.42	119	25.67	236.9	979762.16	P333	-44.53	-52.61	0.09	Z	0.04	-52.68	-15.90
6199E661	36	7.41	119	26.76	234.9	979762.65	P333	-44.21	-52.23	0.07	Z	-0.01	-52.34	-16.41
6199E662	36	6.55	119	26.75	232.0	979760.37	P333	-45.54	-53.45	0.05	Z	-0.03	-53.58	-17.92
6199E663	36	5.67	119	26.74	227.0	979758.01	P333	-47.10	-54.85	0.04	Z	-0.06	-55.01	-19.69
6199E665	36	3.05	119	26.73	220.1	979750.94	P333	-51.06	-58.57	0.02	Z	-0.10	-58.77	-24.33
6199E667	36	1.33	119	26.73	211.6	979747.12	P333	-53.22	-60.43	0.01	Z	-0.12	-60.65	-26.77
6199E671	36	4.79	119	27.81	215.6	979756.03	P333	-48.90	-56.25	0.01	Z	-0.12	-56.46	-22.26
6199E672	36	5.68	119	27.82	225.1	979758.28	P333	-47.03	-54.71	0.02	Z	-0.10	-54.91	-20.36
6199E673	36	6.54	119	27.82	228.0	979760.57	P333	-45.70	-53.48	0.02	Z	-0.09	-53.67	-18.83
6199E674	36	7.41	119	27.84	230.0	979762.87	P333	-44.46	-52.30	0.03	Z	-0.07	-52.47	-17.37
6199E675	36	7.41	119	28.90	226.0	979762.69	P333	-45.01	-52.72	0.00	Z	-0.12	-52.94	-18.62
6199E676	36	6.54	119	29.17	224.1	979760.41	P333	-46.23	-53.87	0.01	Z	-0.12	-54.09	-20.20
6199E679	36	3.06	119	29.19	211.3	979749.71	P333	-53.14	-60.35	0.00	Z	-0.16	-60.60	-27.83
6199E680	36	2.20	119	29.03	209.6	979747.69	P333	-54.08	-61.23	0.00	Z	-0.17	-61.49	-28.87
6199E681	36	1.30	119	28.69	206.4	979746.16	P333	-54.63	-61.67	0.01	Z	-0.16	-61.92	-29.37
6199E682	36	1.30	119	29.97	199.1	979745.36	P333	-56.11	-62.90	0.00	Z	-0.18	-63.17	-31.40
6199E683	36	2.19	119	29.97	203.7	979747.08	P333	-55.23	-62.18	0.00	Z	-0.18	-62.45	-30.40
6199E685	36	5.66	119	29.98	217.8	979757.42	P333	-48.54	-55.97	0.01	Z	-0.14	-56.21	-23.15
6199E686	36	7.41	119	29.98	223.1	979762.50	P333	-45.48	-53.08	0.02	Z	-0.11	-53.29	-19.70
6199E687	36	5.67	119	28.92	220.1	979758.08	P333	-47.68	-55.19	0.00	Z	-0.14	-55.43	-21.66
6199E700	36	17.90	119	19.83	312.0	979782.23	P333	-32.45	-43.09	0.01	Z	0.27	-42.96	5.83
6199E701	36	22.26	119	19.87	314.0	979791.10	P333	-29.66	-40.37	0.01	Z	0.39	-40.12	12.17
6199E702	36	27.50	119	21.71	297.9	979808.01	P333	-21.81	-31.97	0.00	Z	0.47	-31.63	23.20
6199E703	36	17.88	119	26.27	272.0	979788.92	P333	-29.50	-38.77	0.18	Z	0.27	-38.62	2.93
6199F200	36	32.77	119	24.97	325.1	979813.62	P333	-21.23	-32.32	0.02	Z	0.51	-31.96	23.91
6199G200	36	36.31	119	36.58	321.9	979812.75	P333	-27.51	-38.49	0.02	Z	0.18	-38.45	6.50
6199G201	36	38.03	119	31.18	355.0	979815.65	P333	-23.97	-36.08	0.10	Z	0.50	-35.74	17.39
6199G202	36	42.47	119	33.31	366.1	979827.94	P333	-17.05	-29.54	0.12	Z	0.59	-29.11	26.30
6199G204	36	42.88	119	43.59	300.9	979815.42	P333	-36.30	-46.57	0.00	Z	0.11	-46.59	-2.96
6199G205	36	31.09	119	47.63	248.0	979802.16	P333	-37.52	-45.98	0.03	Z	-0.08	-46.17	-13.56
6199G206	36	34.55	119	52.24	235.9	979805.12	P333	-40.69	-48.74	0.04	Z	-0.08	-48.92	-17.34
6199G207	36	47.59	119	57.05	268.0	979829.75	P333	-31.86	-41.00	0.13	Z	0.10	-41.02	-5.43
6199G208	36	49.89	119	57.95	284.1	979825.21	P333	-38.21	-47.90	0.21	Z	0.22	-47.81	-11.38
6199G209	36	43.24	119	55.99	249.0	979821.00	P333	-36.12	-44.61	0.06	Z	-0.02	-44.74	-11.02
6199G210	36	41.05	119	58.15	230.0	979817.15	P333	-38.59	-46.44	0.01	Z	-0.12	-46.66	-15.32
6199G211	36	38.88	119	56.03	222.1	979812.07	P333	-41.28	-48.86	0.01	Z	-0.13	-49.08	-17.56
6199G212	36	36.28	119	56.60	225.1	979808.00	P333	-41.32	-49.00	0.03	Z	-0.12	-49.22	-19.11

TABLE 6.–*Principal Facts for Defense Mapping Agency data–Continued*

STATION NAME	LAT deg	LAT min	LON deg	LON min	ELEV ft	OG mGal	AC	FAA mGal	SBA mGal	ITC mGal		TC mGal	CBA 2.67	ISO 2.67
6199G213	36	34.10	119	59.31	207.0	979807.10	P333	-40.78	-47.84	0.01	Z	-0.16	-48.09	-19.94
6199G214	36	31.94	119	56.61	211.9	979803.08	P333	-41.22	-48.45	0.01	Z	-0.16	-48.70	-20.18
6199H001	36	1.31	119	31.04	194.9	979745.19	P333	-56.70	-63.34	0.00	Z	-0.19	-63.62	-32.50
6199H002	36	2.18	119	31.02	197.5	979746.58	P333	-56.30	-63.04	0.00	Z	-0.19	-63.32	-31.89
6199H003	36	3.05	119	31.04	203.1	979748.30	P333	-55.31	-62.23	0.00	Z	-0.18	-62.50	-30.86
6199H004	36	3.93	119	31.04	210.0	979750.58	P333	-53.64	-60.80	0.00	Z	-0.17	-61.06	-29.20
6199H005	36	4.98	119	31.05	212.9	979754.17	P333	-51.28	-58.54	0.00	Z	-0.17	-58.80	-26.63
6199H006	36	5.88	119	31.06	213.9	979757.39	P333	-49.25	-56.55	0.01	Z	-0.15	-56.79	-24.34
6199H007	36	6.54	119	31.06	220.1	979759.54	P333	-47.47	-54.98	0.01	Z	-0.14	-55.22	-22.58
6199H008	36	7.41	119	31.06	217.8	979762.00	P333	-46.47	-53.90	0.01	Z	-0.14	-54.13	-21.27
6199H009	36	7.26	119	32.13	214.9	979761.33	P333	-47.21	-54.54	0.01	Z	-0.15	-54.78	-22.61
6199H010	36	6.53	119	32.68	211.9	979759.14	P333	-48.63	-55.86	0.00	Z	-0.17	-56.12	-24.45
6199H011	36	4.79	119	32.17	206.0	979753.24	P333	-52.58	-59.61	0.00	Z	-0.18	-59.88	-28.50
6199H012	36	3.93	119	32.13	205.1	979750.76	P333	-53.92	-60.91	0.00	Z	-0.18	-61.18	-29.95
6199H013	36	3.06	119	32.13	205.1	979748.39	P333	-55.05	-62.04	0.00	Z	-0.19	-62.32	-31.30
6199H014	36	2.15	119	32.13	200.5	979746.51	P333	-56.06	-62.89	0.01	Z	-0.18	-63.16	-32.41
6199H015	36	1.30	119	32.12	191.6	979745.48	P333	-56.70	-63.24	0.03	Z	-0.16	-63.48	-32.94
6199H016	36	1.30	119	33.16	194.9	979746.26	P333	-55.61	-62.26	0.08	Z	-0.11	-62.45	-32.47
6199H017	36	2.17	119	33.16	194.9	979747.96	P333	-55.15	-61.80	0.05	Z	-0.14	-62.03	-31.78
6199H018	36	3.06	119	33.17	194.9	979749.64	P333	-54.75	-61.40	0.03	Z	-0.16	-61.65	-31.20
6199H019	36	3.91	119	33.18	200.1	979751.41	P333	-53.71	-60.54	0.02	Z	-0.17	-60.79	-30.14
6199H021	36	6.76	119	33.74	207.0	979760.25	P333	-48.31	-55.37	0.00	Z	-0.18	-55.64	-24.55
6199H022	36	7.39	119	33.19	211.9	979763.08	P333	-45.92	-53.15	0.00	Z	-0.17	-53.41	-21.82
6199H024	36	6.54	119	34.81	201.1	979760.33	P333	-48.47	-55.33	0.00	Z	-0.19	-55.61	-25.14
6199H025	36	4.79	119	35.34	193.9	979756.64	P333	-50.32	-56.94	0.06	Z	-0.13	-57.15	-27.45
6199H026	36	3.93	119	35.32	192.9	979753.97	P333	-51.85	-58.43	0.11	Z	-0.08	-58.60	-29.03
6199H027	36	3.05	119	35.34	191.9	979752.37	P333	-52.29	-58.83	0.12	Z	-0.07	-58.99	-29.65
6199H028	36	2.15	119	35.33	192.9	979750.91	P333	-52.37	-58.95	0.04	Z	-0.16	-59.19	-30.04
6199H029	36	1.27	119	35.38	190.9	979748.91	P333	-53.28	-59.80	0.09	Z	-0.11	-59.99	-31.06
6199H030	36	0.41	119	35.37	190.0	979747.05	P333	-54.01	-60.49	0.09	Z	-0.11	-60.68	-31.87
6199H032	36	1.73	119	36.41	190.0	979751.50	P333	-51.45	-57.93	0.11	Z	-0.09	-58.10	-29.54
6199H033	36	3.03	119	36.39	190.9	979753.42	P333	-51.30	-57.81	0.13	Z	-0.06	-57.95	-29.08
6199H034	36	3.93	119	36.40	193.9	979755.39	P333	-50.34	-56.95	0.14	Z	-0.05	-57.09	-28.03
6199H035	36	4.79	119	36.44	195.9	979757.28	P333	-49.50	-56.18	0.09	Z	-0.10	-56.37	-27.18
6199H036	36	7.42	119	36.39	207.0	979763.53	P333	-45.97	-53.03	0.00	Z	-0.20	-53.32	-23.43
6199H037	36	0.39	119	37.47	188.0	979749.66	P333	-51.55	-57.97	0.11	Z	-0.09	-58.14	-30.23
6199H040	36	4.79	119	37.47	190.0	979758.58	P333	-48.75	-55.23	0.06	Z	-0.14	-55.46	-26.75
6199H041	36	6.97	119	37.46	200.1	979762.89	P333	-46.62	-53.45	0.00	Z	-0.21	-53.74	-24.49
6199H042	36	8.28	119	30.58	223.1	979764.53	P333	-44.70	-52.30	0.02	Z	-0.11	-52.51	-18.95
6199H043	36	9.03	119	30.66	225.1	979766.37	P333	-43.75	-51.42	0.02	Z	-0.11	-51.63	-17.85
6199H044	36	10.00	119	30.58	230.0	979768.71	P333	-42.34	-50.18	0.02	Z	-0.10	-50.38	-16.22
6199H045	36	10.88	119	30.57	233.9	979770.28	P333	-41.66	-49.64	0.04	Z	-0.07	-49.81	-15.34
6199H046	36	11.78	119	30.58	235.9	979772.29	P333	-40.76	-48.80	0.04	Z	-0.05	-48.95	-14.08
6199H047	36	12.67	119	30.59	237.9	979774.57	P333	-39.57	-47.68	0.05	Z	-0.04	-47.83	-12.61
6199H048	36	13.58	119	30.58	243.1	979777.22	P333	-37.73	-46.02	0.07	Z	0.00	-46.13	-10.57
6199H049	36	14.44	119	30.57	245.1	979780.66	P333	-35.34	-43.70	0.06	Z	0.00	-43.81	-7.79
6199H050	36	14.25	119	31.69	237.9	979780.11	P333	-36.30	-44.41	0.03	Z	-0.05	-44.56	-9.47
6199H051	36	12.67	119	31.70	234.9	979775.19	P333	-39.23	-47.24	0.04	Z	-0.06	-47.40	-12.98
6199H052	36	11.79	119	31.68	231.0	979772.93	P333	-40.59	-48.47	0.03	Z	-0.07	-48.64	-14.53
6199H053	36	10.93	119	31.87	228.0	979771.10	P333	-41.47	-49.24	0.03	Z	-0.09	-49.43	-15.86
6199H054	36	9.80	119	31.68	223.1	979768.35	P333	-43.06	-50.66	0.02	Z	-0.11	-50.87	-17.53
6199H055	36	9.15	119	31.69	221.1	979766.68	P333	-43.98	-51.52	0.01	Z	-0.13	-51.75	-18.63
6199H056	36	8.28	119	32.91	214.9	979764.65	P333	-45.35	-52.68	0.01	Z	-0.15	-52.92	-20.86
6199H057	36	9.15	119	32.46	220.1	979766.69	P333	-44.06	-51.57	0.01	Z	-0.14	-51.81	-19.18
6199H059	36	10.91	119	32.77	225.1	979771.48	P333	-41.33	-49.01	0.02	Z	-0.11	-49.22	-16.23
6199H060	36	11.61	119	33.00	222.4	979773.07	P333	-41.00	-48.59	0.02	Z	-0.10	-48.78	-15.61
6199H061	36	12.68	119	32.76	228.0	979775.61	P333	-39.47	-47.25	0.02	Z	-0.10	-47.45	-13.73
6199H062	36	13.59	119	32.76	230.0	979778.82	P333	-37.38	-45.23	0.03	Z	-0.08	-45.41	-11.39
6199H063	36	14.42	119	32.78	233.9	979782.51	P333	-34.52	-42.50	0.04	Z	-0.05	-42.65	-8.25
6199H064	36	14.43	119	34.40	229.7	979782.19	P333	-35.25	-43.08	0.04	Z	-0.07	-43.25	-9.90
6199H065	36	13.56	119	33.85	228.7	979778.66	P333	-37.62	-45.42	0.04	Z	-0.08	-45.60	-12.32
6199H066	36	12.68	119	33.82	222.1	979776.03	P333	-39.61	-47.18	0.02	Z	-0.10	-47.38	-14.35
6199H067	36	10.03	119	33.83	223.1	979769.22	P333	-42.52	-50.13	0.02	Z	-0.12	-50.35	-18.27
6199H068	36	9.51	119	33.86	215.9	979768.39	P333	-43.28	-50.64	0.01	Z	-0.14	-50.88	-18.96
6199H069	36	8.29	119	33.83	211.0	979765.03	P333	-45.35	-52.55	0.00	Z	-0.17	-52.81	-21.26
6199H071	36	10.07	119	34.90	213.9	979770.03	P333	-42.63	-49.93	0.01	Z	-0.15	-50.17	-18.74
6199H072	36	10.91	119	34.84	212.6	979772.08	P333	-41.91	-49.16	0.01	Z	-0.14	-49.39	-17.67
6199H073	36	11.77	119	34.47	217.8	979774.32	P333	-40.41	-47.84	0.01	Z	-0.13	-48.06	-15.74
6199H074	36	13.57	119	34.92	222.8	979778.69	P333	-38.16	-45.76	0.02	Z	-0.11	-45.97	-13.36
6199H075	36	14.43	119	35.47	224.4	979781.76	P333	-36.17	-43.82	0.02	Z	-0.11	-44.03	-11.40

TABLE 6.–*Principal Facts for Defense Mapping Agency data–Continued*

STATION NAME	LAT deg	LAT min	LON deg	LON min	ELEV ft	OG mGal	AC	FAA mGal	SBA mGal	ITC mGal		TC mGal	CBA 2.67	ISO 2.67
6199H076	36	13.56	119	35.98	218.8	979778.44	P333	-38.76	-46.23	0.01	Z	-0.14	-46.46	-14.48
6199H077	36	12.66	119	36.00	215.9	979776.37	P333	-39.82	-47.19	0.02	Z	-0.13	-47.41	-15.70
6199H078	36	11.80	119	35.96	211.3	979774.58	P333	-40.81	-48.02	0.01	Z	-0.14	-48.25	-16.80
6199H079	36	10.93	119	35.97	209.6	979772.64	P333	-41.66	-48.81	0.00	Z	-0.16	-49.06	-17.95
6199H080	36	10.03	119	35.96	207.7	979770.39	P333	-42.80	-49.88	0.00	Z	-0.17	-50.15	-19.27
6199H081	36	8.28	119	36.38	210.0	979765.69	P333	-44.77	-51.93	0.01	Z	-0.18	-52.20	-22.02
6199H082	36	9.24	119	36.49	211.9	979768.50	P333	-43.15	-50.38	0.01	Z	-0.17	-50.64	-20.26
6199H083	36	10.02	119	37.36	202.8	979770.60	P333	-43.04	-49.95	0.00	Z	-0.18	-50.22	-20.07
6199H084	36	11.81	119	37.08	207.7	979774.71	P333	-41.04	-48.12	0.00	Z	-0.17	-48.38	-17.53
6199H085	36	12.65	119	37.05	212.3	979776.35	P333	-40.17	-47.41	0.01	Z	-0.15	-47.65	-16.55
6199H086	36	13.54	119	37.07	215.2	979778.35	P333	-39.17	-46.51	0.01	Z	-0.14	-46.75	-15.41
6199H087	36	14.43	119	37.07	221.5	979780.79	P333	-37.42	-44.97	0.02	Z	-0.13	-45.20	-13.49
6199H277	36	8.32	119	37.51	207.0	979766.03	P333	-44.76	-51.82	0.00	Z	-0.20	-52.11	-22.49
6199H278	36	9.24	119	37.50	208.0	979769.74	P333	-42.28	-49.37	0.00	Z	-0.19	-49.66	-19.79
6199H280	36	13.91	119	39.22	212.3	979779.00	P333	-39.33	-46.57	0.01	Z	-0.17	-46.83	-16.50
6199H281	36	12.67	119	39.23	207.0	979776.42	P333	-40.62	-47.68	0.00	Z	-0.19	-47.96	-17.96
6199H283	36	10.92	119	40.32	203.7	979773.00	P333	-41.84	-48.78	0.00	Z	-0.20	-49.07	-20.13
6199H284	36	10.05	119	39.75	199.8	979771.16	P333	-42.80	-49.61	0.00	Z	-0.20	-49.90	-20.92
6199H285	36	9.16	119	39.77	198.2	979769.23	P333	-43.61	-50.37	0.00	Z	-0.21	-50.66	-21.85
6199H286	36	8.29	119	39.77	202.1	979767.40	P333	-43.82	-50.71	0.00	Z	-0.21	-51.01	-22.42
6199H287	36	8.28	119	40.74	192.6	979768.46	P333	-43.64	-50.20	0.00	Z	-0.22	-50.51	-22.32
6199H288	36	9.17	119	41.38	198.5	979770.28	P333	-42.54	-49.31	0.00	Z	-0.22	-49.62	-21.49
6199H289	36	10.05	119	40.30	199.8	979771.40	P333	-42.56	-49.37	0.00	Z	-0.21	-49.67	-20.93
6199H291	36	11.35	119	41.36	201.1	979774.61	P333	-41.09	-47.95	0.00	Z	-0.21	-48.25	-19.62
6199H292	36	12.44	119	41.38	206.4	979776.46	P333	-40.31	-47.35	0.00	Z	-0.20	-47.64	-18.71
6199H293	36	13.54	119	41.32	211.6	979778.46	P333	-39.40	-46.62	0.01	Z	-0.18	-46.89	-17.66
6199H294	36	14.41	119	41.39	218.5	979779.86	P333	-38.60	-46.05	0.02	Z	-0.17	-46.32	-16.88
6199H295	36	14.41	119	42.48	211.6	979780.48	P333	-38.63	-45.85	0.01	Z	-0.19	-46.13	-17.14
6199H296	36	12.66	119	42.45	205.4	979777.47	P333	-39.71	-46.72	0.00	Z	-0.21	-47.02	-18.49
6199H297	36	11.78	119	42.45	202.4	979776.05	P333	-40.14	-47.05	0.00	Z	-0.21	-47.35	-19.04
6199H298	36	10.48	119	41.97	201.1	979773.21	P333	-41.24	-48.10	0.00	Z	-0.21	-48.40	-20.23
6199H299	36	9.17	119	42.31	195.2	979771.12	P333	-42.01	-48.67	0.00	Z	-0.23	-48.98	-21.19
6199H300	36	8.28	119	41.83	191.6	979769.25	P333	-42.94	-49.47	0.00	Z	-0.22	-49.78	-22.02
6199H301	36	8.28	119	42.95	189.0	979770.01	P333	-42.42	-48.87	0.01	Z	-0.21	-49.16	-21.78
6199H302	36	9.16	119	42.99	192.6	979771.79	P333	-41.57	-48.14	0.00	Z	-0.22	-48.44	-20.89
6199H303	36	10.06	119	43.01	197.5	979773.40	P333	-40.79	-47.52	0.00	Z	-0.22	-47.83	-20.16
6199H304	36	10.90	119	42.99	200.5	979774.90	P333	-40.21	-47.05	0.00	Z	-0.22	-47.36	-19.50
6199H305	36	11.84	119	43.49	203.4	979776.73	P333	-39.46	-46.39	0.00	Z	-0.21	-46.69	-18.76
6199H306	36	12.66	119	43.53	204.7	979778.08	P333	-39.16	-46.15	0.00	Z	-0.21	-46.45	-18.34
6199H307	36	13.54	119	43.54	208.7	979779.35	P333	-38.79	-45.90	0.00	Z	-0.20	-46.20	-17.94
6199H308	36	14.41	119	43.55	207.7	979780.97	P333	-38.51	-45.59	0.00	Z	-0.20	-45.89	-17.35
6199H310	36	8.27	119	43.99	183.4	979770.62	P333	-42.32	-48.58	0.01	Z	-0.21	-48.87	-21.83
6199H311	36	9.16	119	44.61	190.0	979772.47	P333	-41.14	-47.62	0.01	Z	-0.21	-47.91	-20.90
6199H312	36	10.05	119	44.62	196.5	979774.14	P333	-40.12	-46.83	0.00	Z	-0.22	-47.13	-19.99
6199H313	36	11.36	119	44.61	200.1	979776.76	P333	-39.05	-45.87	0.00	Z	-0.21	-46.17	-18.76
6199H314	36	12.67	119	44.62	207.7	979778.55	P333	-38.43	-45.51	0.00	Z	-0.21	-45.82	-18.11
6199H315	36	14.41	119	44.61	209.0	979781.29	P333	-38.07	-45.20	0.01	Z	-0.19	-45.48	-17.39
6199H316	36	12.66	119	40.29	206.7	979776.58	P333	-40.48	-47.53	0.00	Z	-0.19	-47.81	-18.33
6199H317	36	13.55	119	40.30	209.3	979778.40	P333	-39.69	-46.83	0.00	Z	-0.19	-47.11	-17.43
6199H318	36	14.43	119	40.31	215.6	979780.14	P333	-38.62	-45.98	0.01	Z	-0.17	-46.24	-16.23
6199H319	36	10.04	119	41.38	200.8	979772.07	P333	-41.78	-48.63	0.00	Z	-0.22	-48.93	-20.61
6199H320	36	0.40	119	38.54	189.0	979750.41	P333	-50.73	-57.17	0.16	Z	-0.04	-57.30	-29.74
6199H321	36	1.28	119	38.54	190.0	979752.37	P333	-49.93	-56.41	0.14	Z	-0.05	-56.55	-28.88
6199H322	36	2.18	119	38.57	185.0	979754.71	P333	-49.35	-55.66	0.15	Z	-0.05	-55.79	-27.97
6199H323	36	3.86	119	38.61	192.9	979757.91	P333	-47.82	-54.40	0.23	Z	0.04	-54.44	-26.33
6199H324	36	4.78	119	38.59	193.9	979759.55	P333	-47.40	-54.01	0.15	Z	-0.04	-54.14	-25.88
6199H327	36	5.62	119	39.75	188.0	979762.57	P333	-46.14	-52.56	0.03	Z	-0.19	-52.83	-24.82
6199H328	36	4.78	119	39.66	188.0	979760.89	P333	-46.61	-53.03	0.09	Z	-0.12	-53.23	-25.37
6199H329	36	3.88	119	39.65	186.0	979759.28	P333	-47.12	-53.46	0.18	Z	-0.02	-53.57	-25.86
6199H330	36	3.08	119	39.64	194.9	979756.94	P333	-47.48	-54.13	0.24	Z	0.05	-54.16	-26.56
6199H331	36	2.16	119	39.65	184.1	979755.79	P333	-48.33	-54.61	0.17	Z	-0.03	-54.72	-27.27
6199H332	36	1.27	119	39.65	185.0	979753.68	P333	-49.07	-55.38	0.17	Z	-0.03	-55.49	-28.22
6199H333	36	0.40	119	39.66	188.0	979751.22	P333	-50.01	-56.42	0.18	Z	-0.02	-56.53	-29.34
6199H334	36	0.39	119	40.67	187.0	979751.40	P333	-49.91	-56.29	0.21	Z	0.01	-56.36	-29.49
6199H335	36	1.28	119	40.71	185.0	979754.10	P333	-48.67	-54.98	0.13	Z	-0.07	-55.13	-28.18
6199H336	36	2.15	119	40.71	184.1	979756.36	P333	-47.75	-54.03	0.16	Z	-0.05	-54.16	-27.08
6199H337	36	3.09	119	40.71	195.9	979757.50	P333	-46.84	-53.52	0.19	Z	0.00	-53.61	-26.39
6199H338	36	3.90	119	40.71	185.0	979760.04	P333	-46.48	-52.80	0.12	Z	-0.09	-52.97	-25.63
6199H339	36	4.79	119	40.72	186.0	979761.76	P333	-45.94	-52.29	0.05	Z	-0.17	-52.54	-25.08
6199H340	36	5.66	119	40.73	188.0	979763.71	P333	-45.06	-51.47	0.06	Z	-0.16	-51.71	-24.05

TABLE 6.–*Principal Facts for Defense Mapping Agency data–Continued*

STATION NAME	LAT deg	LAT min	LON deg	LON min	ELEV ft	OG mGal	AC	FAA mGal	SBA mGal	ITC mGal		TC mGal	CBA 2.67	ISO 2.67
6199H341	36	6.49	119	40.75	193.9	979765.15	P333	-44.25	-50.86	0.05	Z	-0.16	-51.11	-23.33
6199H342	36	7.42	119	40.75	193.9	979766.78	P333	-43.96	-50.57	0.03	Z	-0.19	-50.85	-22.90
6199H343	36	7.40	119	41.88	193.9	979767.69	P333	-43.02	-49.63	0.05	Z	-0.16	-49.87	-22.32
6199H344	36	6.51	119	41.81	185.0	979766.23	P333	-44.04	-50.35	0.06	Z	-0.15	-50.58	-23.14
6199H345	36	5.65	119	41.83	185.0	979764.49	P333	-44.54	-50.85	0.08	Z	-0.13	-51.06	-23.78
6199H346	36	3.90	119	41.79	182.1	979760.40	P333	-46.40	-52.61	0.08	Z	-0.13	-52.82	-25.82
6199H347	36	3.07	119	41.81	185.0	979758.10	P333	-47.24	-53.55	0.13	Z	-0.08	-53.71	-26.81
6199H348	36	2.16	119	41.71	192.9	979755.61	P333	-47.68	-54.26	0.19	Z	-0.02	-54.37	-27.57
6199H349	36	1.25	119	41.72	193.9	979753.18	P333	-48.71	-55.33	0.17	Z	-0.03	-55.44	-28.77
6199H350	36	0.41	119	41.71	192.9	979750.74	P333	-50.04	-56.62	0.22	Z	0.02	-56.69	-30.08
6199H351	36	0.39	119	42.83	193.9	979750.55	P333	-50.11	-56.72	0.18	Z	-0.02	-56.83	-30.47
6199H352	36	2.14	119	42.85	182.1	979756.04	P333	-48.24	-54.45	0.03	Z	-0.20	-54.73	-28.23
6199H353	36	3.06	119	42.87	190.0	979757.51	P333	-47.35	-53.83	0.05	Z	-0.17	-54.08	-27.48
6199H354	36	3.91	119	42.89	181.1	979760.39	P333	-46.52	-52.70	0.02	Z	-0.20	-52.98	-26.29
6199H355	36	4.78	119	42.92	181.1	979762.39	P333	-45.76	-51.94	0.10	Z	-0.11	-52.13	-25.34
6199H356	36	5.66	119	42.90	182.1	979764.72	P333	-44.61	-50.82	0.15	Z	-0.06	-50.96	-24.02
6199H357	36	6.52	119	42.83	183.1	979766.72	P333	-43.75	-49.99	0.13	Z	-0.08	-50.15	-23.03
6199H358	36	7.39	119	42.88	183.7	979768.28	P333	-43.38	-49.64	0.08	Z	-0.14	-49.86	-22.68
6199H359	36	7.40	119	43.99	178.1	979768.82	P333	-43.37	-49.44	0.08	Z	-0.13	-49.65	-22.77
6199H360	36	6.07	119	43.96	180.1	979765.60	P333	-44.50	-50.64	0.14	Z	-0.06	-50.78	-24.08
6199H361	36	4.78	119	43.97	179.1	979762.19	P333	-46.15	-52.26	0.12	Z	-0.08	-52.42	-25.94
6199H362	36	3.91	119	43.95	180.1	979759.96	P333	-47.04	-53.19	0.09	Z	-0.12	-53.39	-26.98
6199H363	36	3.06	119	43.96	190.9	979757.03	P333	-47.74	-54.25	0.11	Z	-0.09	-54.42	-28.10
6199H364	36	2.13	119	43.94	183.1	979755.40	P333	-48.77	-55.01	0.11	Z	-0.10	-55.19	-28.98
6199H365	36	1.26	119	43.91	184.1	979752.89	P333	-49.95	-56.22	0.11	Z	-0.10	-56.40	-30.24
6199H366	36	0.40	119	43.90	194.9	979749.85	P333	-50.73	-57.38	0.18	Z	-0.02	-57.48	-31.37
6199H368	36	1.24	119	45.20	185.0	979751.65	P333	-51.06	-57.37	0.15	Z	-0.04	-57.49	-31.60
6199H369	36	2.12	119	45.19	185.0	979754.17	P333	-49.80	-56.11	0.19	Z	0.00	-56.19	-30.18
6199H370	36	4.78	119	45.16	169.9	979761.53	P333	-47.67	-53.47	0.14	Z	-0.07	-53.61	-27.39
6199H371	36	5.67	119	45.15	191.9	979763.86	P333	-44.55	-51.10	0.27	Z	0.09	-51.10	-24.75
6199H372	36	6.50	119	45.14	175.9	979766.43	P333	-44.68	-50.68	0.13	Z	-0.07	-50.83	-24.40
6199H373	36	7.44	119	45.13	178.8	979768.61	P333	-43.58	-49.68	0.11	Z	-0.10	-49.86	-23.31
6199H376	36	5.66	119	46.20	190.9	979763.11	P333	-45.38	-51.89	0.28	Z	0.11	-51.87	-25.76
6199H377	36	4.78	119	46.19	179.1	979760.85	P333	-47.49	-53.60	0.20	Z	0.01	-53.67	-27.68
6199H379	36	3.11	119	46.20	179.1	979756.42	P333	-49.53	-55.64	0.23	Z	0.04	-55.68	-29.81
6199H384	36	3.05	119	47.27	195.9	979754.17	P333	-50.12	-56.80	0.23	Z	0.07	-56.81	-31.12
6199H385	36	3.91	119	47.27	179.1	979757.58	P333	-49.52	-55.62	0.21	Z	0.02	-55.68	-29.91
6199H386	36	4.78	119	47.27	179.1	979759.98	P333	-48.36	-54.47	0.15	Z	-0.04	-54.59	-28.81
6199H387	36	5.67	119	47.27	176.2	979762.66	P333	-47.24	-53.25	0.18	Z	-0.01	-53.33	-27.43
6199H391	36	5.66	119	48.36	176.5	979761.98	P333	-47.87	-53.89	0.21	Z	0.01	-53.96	-28.25
6199H392	36	4.78	119	48.36	179.1	979759.39	P333	-48.95	-55.06	0.21	Z	0.02	-55.12	-29.50
6199H393	36	3.90	119	48.35	179.1	979756.50	P333	-50.58	-56.69	0.21	Z	0.01	-56.76	-31.17
6199H394	36	3.04	119	48.37	194.9	979752.94	P333	-51.42	-58.07	0.32	Z	0.15	-58.01	-32.46
6199H397	36	0.37	119	48.37	185.0	979746.21	P333	-55.25	-61.56	0.26	Z	0.07	-61.57	-36.08
6199H398	36	0.36	119	49.43	200.1	979743.96	P333	-56.07	-62.89	0.22	Z	0.05	-62.93	-37.52
6199H399	36	1.22	119	49.44	200.1	979746.42	P333	-54.84	-61.67	0.19	Z	0.02	-61.73	-36.35
6199H400	36	2.12	119	49.45	200.1	979748.71	P333	-53.84	-60.67	0.23	Z	0.06	-60.69	-35.27
6199H401	36	3.01	119	49.51	198.2	979751.28	P333	-52.74	-59.49	0.13	Z	-0.05	-59.63	-34.20
6199H402	36	3.87	119	49.51	196.9	979754.08	P333	-51.29	-58.00	0.23	Z	0.05	-58.04	-32.61
6199H404	36	6.54	119	49.51	193.9	979762.82	P333	-46.66	-53.27	0.13	Z	-0.05	-53.41	-27.81
6199H405	36	7.40	119	49.52	193.6	979765.69	P333	-45.05	-51.65	0.19	Z	0.00	-51.73	-26.09
6199H406	36	7.39	119	50.52	177.5	979765.98	P333	-46.26	-52.32	0.05	Z	-0.17	-52.56	-27.02
6199H407	36	6.53	119	50.51	175.9	979763.18	P333	-47.98	-53.98	0.03	Z	-0.19	-54.25	-28.77
6199H408	36	5.65	119	50.51	174.9	979760.40	P333	-49.59	-55.55	0.04	Z	-0.18	-55.81	-30.39
6199H409	36	4.77	119	50.51	181.1	979757.25	P333	-50.89	-57.07	0.03	Z	-0.18	-57.33	-31.97
6199H410	36	3.87	119	50.50	181.1	979754.32	P333	-52.53	-58.70	0.07	Z	-0.15	-58.93	-33.56
6199H411	36	3.01	119	50.49	194.9	979750.32	P333	-54.00	-60.65	0.06	Z	-0.14	-60.88	-35.55
6199H415	36	0.39	119	51.57	196.9	979741.29	P333	-59.09	-65.81	0.09	Z	-0.09	-65.98	-40.61
6199H416	36	1.25	119	51.57	198.2	979743.64	P333	-57.85	-64.61	0.08	Z	-0.10	-64.80	-39.50
6199H417	36	2.12	119	51.57	198.2	979746.37	P333	-56.36	-63.12	0.08	Z	-0.11	-63.32	-37.99
6199H419	36	4.78	119	51.57	190.0	979755.49	P333	-51.83	-58.31	0.01	Z	-0.20	-58.59	-33.28
6199H420	36	5.64	119	51.59	192.3	979758.40	P333	-49.94	-56.49	0.02	Z	-0.19	-56.77	-31.43
6199H423	36	9.17	119	45.67	187.7	979772.89	P333	-40.95	-47.35	0.00	Z	-0.22	-47.65	-20.93
6199H424	36	10.01	119	45.68	197.2	979774.39	P333	-39.76	-46.48	0.00	Z	-0.21	-46.78	-19.95
6199H425	36	10.93	119	45.69	197.5	979776.58	P333	-38.86	-45.59	0.00	Z	-0.21	-45.89	-18.91
6199H426	36	11.80	119	45.68	200.5	979778.30	P333	-38.11	-44.95	0.00	Z	-0.21	-45.24	-18.07
6199H427	36	12.68	119	45.68	206.4	979779.33	P333	-37.79	-44.83	0.00	Z	-0.21	-45.13	-17.78
6199H428	36	14.40	119	45.71	207.7	979781.79	P333	-37.67	-44.76	0.00	Z	-0.20	-45.05	-17.34
6199H429	36	14.41	119	46.78	207.7	979782.33	P333	-37.15	-44.23	0.00	Z	-0.20	-44.53	-17.16
6199H430	36	13.55	119	46.77	205.1	979781.32	P333	-37.17	-44.17	0.00	Z	-0.21	-44.47	-17.34

TABLE 6.–*Principal Facts for Defense Mapping Agency data–Continued*

STATION NAME	LAT deg	LAT min	LON deg	LON min	ELEV ft	OG mGal	AC	FAA mGal	SBA mGal	ITC mGal		TC mGal	CBA 2.67	ISO 2.67
6199H431	36	12.69	119	46.75	202.4	979780.10	P333	-37.40	-44.30	0.00	Z	-0.21	-44.60	-17.59
6199H432	36	11.80	119	46.75	201.4	979778.71	P333	-37.61	-44.48	0.00	Z	-0.21	-44.78	-17.93
6199H433	36	10.94	119	46.75	195.5	979777.03	P333	-38.61	-45.28	0.00	Z	-0.21	-45.57	-18.93
6199H434	36	10.05	119	46.76	192.6	979774.97	P333	-39.66	-46.23	0.00	Z	-0.22	-46.54	-20.03
6199H435	36	9.18	119	46.75	190.6	979772.66	P333	-40.91	-47.41	0.02	Z	-0.20	-47.69	-21.27
6199H436	36	8.28	119	46.75	179.8	979770.49	P333	-42.81	-48.94	0.03	Z	-0.19	-49.21	-22.90
6199H437	36	8.28	119	47.83	190.6	979769.53	P333	-42.75	-49.25	0.10	Z	-0.10	-49.44	-23.38
6199H438	36	9.18	119	47.83	192.3	979772.17	P333	-41.25	-47.80	0.03	Z	-0.18	-48.07	-21.91
6199H439	36	10.04	119	47.82	192.3	979774.76	P333	-39.89	-46.45	0.00	Z	-0.22	-46.75	-20.47
6199H440	36	10.94	119	47.85	195.9	979776.96	P333	-38.65	-45.33	0.00	Z	-0.21	-45.62	-19.24
6199H441	36	11.81	119	47.84	198.8	979778.90	P333	-37.68	-44.46	0.00	Z	-0.21	-44.76	-18.19
6199H442	36	12.69	119	47.85	200.5	979780.44	P333	-37.24	-44.08	0.00	Z	-0.21	-44.38	-17.69
6199H443	36	13.56	119	47.84	202.4	979781.87	P333	-36.88	-43.78	0.00	Z	-0.22	-44.09	-17.24
6199H444	36	14.42	119	47.85	205.1	979782.90	P333	-36.84	-43.84	0.00	Z	-0.21	-44.14	-17.12
6199H445	36	10.92	119	48.91	194.2	979776.62	P333	-39.11	-45.73	0.00	Z	-0.21	-46.03	-19.89
6199H446	36	10.04	119	48.90	191.9	979774.35	P333	-40.33	-46.88	0.02	Z	-0.19	-47.15	-21.11
6199H447	36	9.17	119	49.09	187.7	979771.99	P333	-41.85	-48.25	0.07	Z	-0.14	-48.47	-22.55
6199H449	36	8.27	119	49.97	182.4	979769.17	P333	-43.87	-50.09	0.07	Z	-0.14	-50.31	-24.63
6199H450	36	9.15	119	50.39	194.6	979770.61	P333	-42.55	-49.19	0.07	Z	-0.14	-49.41	-23.71
6199H451	36	10.04	119	50.12	193.9	979773.57	P333	-40.93	-47.54	0.03	Z	-0.19	-47.81	-21.98
6199H452	36	10.76	119	49.91	197.2	979775.44	P333	-39.79	-46.51	0.00	Z	-0.22	-46.82	-20.91
6199H453	36	11.81	119	50.49	197.5	979777.60	P333	-39.10	-45.84	0.00	Z	-0.21	-46.14	-20.17
6199H454	36	12.69	119	49.99	200.8	979779.92	P333	-37.73	-44.58	0.00	Z	-0.22	-44.89	-18.71
6199H455	36	13.56	119	50.00	201.8	979781.53	P333	-37.28	-44.16	0.00	Z	-0.22	-44.47	-18.19
6199H456	36	14.44	119	50.00	202.4	979782.86	P333	-37.15	-44.06	0.00	Z	-0.21	-44.36	-17.90
6199H457	36	14.30	119	51.24	204.7	979781.57	P333	-38.02	-45.01	0.00	Z	-0.22	-45.32	-19.17
6199H458	36	13.56	119	51.05	200.8	979780.82	P333	-38.08	-44.93	0.00	Z	-0.22	-45.24	-19.18
6199H459	36	12.52	119	51.11	202.1	979778.41	P333	-38.88	-45.77	0.00	Z	-0.22	-46.08	-20.13
6199H460	36	10.05	119	52.11	201.1	979770.94	P333	-42.89	-49.75	0.00	Z	-0.22	-50.06	-24.56
6199H461	36	10.92	119	52.10	202.8	979773.37	P333	-41.56	-48.47	0.00	Z	-0.21	-48.77	-23.19
6199H462	36	11.83	119	52.25	203.4	979775.35	P333	-40.82	-47.76	0.00	Z	-0.21	-48.06	-22.38
6199H463	36	12.66	119	52.10	203.7	979777.61	P333	-39.73	-46.67	0.00	Z	-0.21	-46.97	-21.19
6199H464	36	13.55	119	52.10	205.1	979779.49	P333	-39.00	-46.00	0.00	Z	-0.21	-46.30	-20.46
6199H465	36	14.51	119	52.14	205.4	979781.14	P333	-38.70	-45.70	0.00	Z	-0.22	-46.01	-19.98
6199H620	36	10.05	119	53.19	208.7	979768.96	P333	-44.16	-51.28	0.00	Z	-0.21	-51.58	-26.20
6199H621	36	10.89	119	53.16	212.9	979770.65	P333	-43.28	-50.54	0.01	Z	-0.20	-50.84	-25.42
6199H623	36	12.63	119	53.18	215.6	979774.98	P333	-41.20	-48.55	0.01	Z	-0.20	-48.84	-23.23
6199H624	36	13.58	119	53.18	215.6	979777.37	P333	-40.17	-47.53	0.01	Z	-0.20	-47.82	-22.14
6199H626	36	14.44	119	54.26	223.1	979777.37	P333	-40.70	-48.31	0.02	Z	-0.18	-48.59	-22.93
6199H627	36	12.63	119	54.27	225.1	979772.98	P333	-42.30	-49.98	0.03	Z	-0.17	-50.25	-24.77
6199H628	36	11.78	119	54.27	229.3	979770.46	P333	-43.20	-51.02	0.03	Z	-0.16	-51.28	-25.85
6199H629	36	10.90	119	54.28	220.8	979768.57	P333	-44.63	-52.16	0.02	Z	-0.18	-52.44	-27.08
6199H630	36	10.02	119	54.28	220.1	979766.28	P333	-45.72	-53.23	0.01	Z	-0.20	-53.53	-28.22
6199H631	36	9.12	119	54.28	215.6	979763.98	P333	-47.16	-54.51	0.01	Z	-0.20	-54.80	-29.52
6199H632	36	8.31	119	54.28	215.9	979761.62	P333	-48.33	-55.69	0.01	Z	-0.19	-55.98	-30.72
6199H633	36	8.27	119	55.35	219.8	979759.17	P333	-50.35	-57.85	0.02	Z	-0.17	-58.11	-32.89
6199H634	36	9.13	119	55.35	227.7	979761.30	P333	-48.71	-56.48	0.04	Z	-0.15	-56.73	-31.50
6199H635	36	10.02	119	55.35	227.7	979763.78	P333	-47.51	-55.28	0.04	Z	-0.15	-55.53	-30.28
6199H636	36	10.89	119	55.35	230.3	979766.14	P333	-46.16	-54.01	0.04	Z	-0.15	-54.26	-29.00
6199H637	36	11.76	119	55.34	231.3	979768.57	P333	-44.88	-52.76	0.04	Z	-0.15	-53.02	-27.69
6199H638	36	12.64	119	55.34	234.9	979770.62	P333	-43.75	-51.76	0.06	Z	-0.13	-52.00	-26.61
6199H639	36	13.59	119	55.33	229.3	979773.14	P333	-43.12	-50.95	0.04	Z	-0.15	-51.20	-25.80
6199H640	36	14.48	119	55.35	229.7	979775.29	P333	-42.22	-50.06	0.01	Z	-0.19	-50.35	-24.80
6199H641	36	14.46	119	56.40	244.1	979772.92	P333	-43.21	-51.53	0.03	Z	-0.15	-51.79	-26.40
6199H642	36	13.58	119	56.40	243.8	979770.78	P333	-44.11	-52.42	0.06	Z	-0.12	-52.65	-27.33
6199H643	36	12.63	119	56.41	243.8	979768.21	P333	-45.31	-53.63	0.08	Z	-0.10	-53.83	-28.52
6199H644	36	11.78	119	56.42	243.8	979765.89	P333	-46.41	-54.73	0.08	Z	-0.09	-54.93	-29.68
6199H645	36	10.89	119	56.42	238.2	979763.51	P333	-48.05	-56.17	0.06	Z	-0.12	-56.39	-31.21
6199H646	36	10.01	119	56.42	237.9	979761.03	P333	-49.29	-57.40	0.06	Z	-0.12	-57.63	-32.42
6199H647	36	9.14	119	56.43	235.2	979758.73	P333	-50.59	-58.61	0.05	Z	-0.12	-58.83	-33.63
6199H648	36	8.27	119	57.51	235.9	979753.64	P333	-54.37	-62.41	0.03	Z	-0.13	-62.65	-37.42
6199H649	36	9.14	119	57.50	243.4	979755.71	P333	-52.84	-61.14	0.10	Z	-0.06	-61.31	-36.11
6199H650	36	10.02	119	57.49	245.4	979758.15	P333	-51.48	-59.85	0.05	Z	-0.11	-60.06	-34.87
6199H651	36	10.89	119	57.48	246.1	979760.60	P333	-50.22	-58.61	0.09	Z	-0.07	-58.79	-33.59
6199H652	36	11.76	119	57.48	249.3	979763.10	P333	-48.65	-57.15	0.06	Z	-0.09	-57.35	-32.15
6199H653	36	12.64	119	57.48	250.3	979765.68	P333	-47.24	-55.78	0.11	Z	-0.04	-55.93	-30.72
6199H654	36	13.59	119	57.48	250.0	979768.35	P333	-45.97	-54.50	0.05	Z	-0.12	-54.73	-29.49
6199H655	36	14.46	119	57.49	250.3	979770.57	P333	-44.97	-53.51	0.02	Z	-0.15	-53.77	-28.43
6199H656	36	14.46	119	58.56	258.2	979767.87	P333	-46.93	-55.73	0.01	Z	-0.15	-56.00	-30.73
6199H657	36	13.59	119	58.56	259.2	979765.30	P333	-48.16	-57.00	0.06	Z	-0.09	-57.20	-32.01

TABLE 6.–*Principal Facts for Defense Mapping Agency data–Continued*

STATION NAME	LAT deg	LAT min	LON deg	LON min	ELEV ft	OG mGal	AC	FAA mGal	SBA mGal	ITC mGal		TC mGal	CBA 2.67	ISO 2.67
6199H658	36	12.64	119	58.56	258.9	979762.54	P333	-49.58	-58.41	0.13	Z	-0.01	-58.53	-33.32
6199H659	36	11.77	119	58.57	257.2	979759.97	P333	-51.05	-59.83	0.12	Z	-0.02	-59.96	-34.76
6199H660	36	10.89	119	58.57	255.9	979757.32	P333	-52.57	-61.30	0.12	Z	-0.02	-61.43	-36.31
6199H661	36	10.02	119	58.57	255.2	979754.91	P333	-53.79	-62.50	0.11	Z	-0.03	-62.64	-37.46
6199H662	36	9.14	119	58.58	251.3	979752.57	P333	-55.24	-63.81	0.11	Z	-0.03	-63.95	-38.75
6199H663	36	8.27	119	58.57	245.1	979750.74	P333	-56.40	-64.76	0.07	Z	-0.07	-64.94	-39.70
6199H664	36	8.27	119	59.65	259.2	979747.64	P333	-58.18	-67.02	0.09	Z	-0.04	-67.17	-41.87
6199H665	36	10.06	119	59.64	266.4	979751.64	P333	-56.07	-65.15	0.14	Z	0.01	-65.26	-40.03
6199H666	36	10.91	119	59.63	269.0	979754.07	P333	-54.61	-63.78	0.16	Z	0.03	-63.87	-38.68
6199H667	36	11.79	119	59.64	266.4	979756.71	P333	-53.48	-62.57	0.14	Z	0.01	-62.67	-37.48
6199H668	36	13.61	119	59.65	267.7	979762.12	P333	-50.56	-59.70	0.15	Z	0.00	-59.81	-34.62
6199H669	36	14.46	119	59.62	263.8	979765.10	P333	-49.17	-58.17	0.09	Z	-0.07	-58.36	-33.16
6199H672	36	2.99	119	52.64	183.4	979748.96	P333	-56.41	-62.67	0.05	Z	-0.15	-62.90	-37.64
6199H673	36	3.89	119	52.64	181.8	979751.96	P333	-54.86	-61.06	0.05	Z	-0.15	-61.29	-36.06
6199H674	36	4.78	119	52.64	182.7	979754.90	P333	-53.10	-59.33	0.05	Z	-0.16	-59.57	-34.37
6199H675	36	6.53	119	52.65	184.7	979760.78	P333	-49.55	-55.85	0.05	Z	-0.16	-56.09	-30.83
6199H676	36	7.40	119	52.66	188.6	979763.28	P333	-47.92	-54.35	0.06	Z	-0.15	-54.59	-29.31
6199H677	36	5.66	119	53.72	190.6	979755.90	P333	-52.62	-59.12	0.04	Z	-0.15	-59.36	-34.16
6199H678	36	4.77	119	53.69	185.0	979753.43	P333	-54.34	-60.66	0.07	Z	-0.12	-60.86	-35.66
6199H682	36	0.41	119	53.75	183.1	979739.97	P333	-61.74	-67.98	0.05	Z	-0.11	-68.17	-42.76
6199H683	36	0.42	119	54.81	186.0	979739.41	P333	-62.03	-68.37	0.11	Z	-0.03	-68.49	-42.99
6199H685	36	3.03	119	54.78	183.4	979746.91	P333	-58.52	-64.77	0.08	Z	-0.08	-64.93	-39.63
6199H687	36	7.40	119	54.78	212.3	979757.97	P333	-51.01	-58.25	0.01	Z	-0.19	-58.53	-33.34
6199H688	36	7.39	119	55.87	218.8	979755.57	P333	-52.78	-60.25	0.02	Z	-0.16	-60.50	-35.34
6199H690	36	5.65	119	55.87	213.6	979750.85	P333	-55.50	-62.78	0.01	Z	-0.17	-63.05	-37.84
6199H691	36	3.03	119	55.86	188.0	979745.29	P333	-59.71	-66.12	0.02	Z	-0.13	-66.33	-40.99
6199H693	36	0.43	119	55.87	189.0	979739.21	P333	-61.97	-68.41	0.02	Z	-0.09	-68.59	-43.02
6199H696	36	4.78	119	56.93	216.9	979746.53	P333	-58.26	-65.65	0.01	Z	-0.14	-65.89	-40.59
6199H697	36	5.65	119	56.94	218.8	979748.71	P333	-57.14	-64.61	0.02	Z	-0.14	-64.84	-39.57
6199H698	36	6.52	119	56.92	222.4	979750.74	P333	-56.02	-63.61	0.02	Z	-0.15	-63.86	-38.63
6199H699	36	7.39	119	56.93	228.0	979752.91	P333	-54.58	-62.36	0.03	Z	-0.14	-62.60	-37.40
6199H700	36	7.40	119	58.01	234.6	979750.35	P333	-56.53	-64.53	0.05	Z	-0.10	-64.73	-39.53
6199H701	36	6.52	119	58.00	233.6	979748.01	P333	-57.70	-65.67	0.03	Z	-0.12	-65.89	-40.57
6199H702	36	4.78	119	58.00	221.5	979744.62	P333	-59.74	-67.29	0.01	Z	-0.13	-67.52	-42.12
6199H703	36	3.91	119	58.00	220.8	979742.78	P333	-60.40	-67.93	0.02	Z	-0.10	-68.12	-42.66
6199H704	36	3.04	119	58.01	215.6	979741.53	P333	-60.89	-68.24	0.01	Z	-0.09	-68.43	-42.87
6199H705	36	0.53	119	59.18	484.6	979719.64	P333	-53.88	-70.41	0.11	Z	0.25	-70.37	-44.32
6199H706	36	1.30	119	58.73	306.8	979732.71	P333	-58.64	-69.10	0.01	Z	0.03	-69.20	-43.37
6199H707	36	2.18	119	59.08	274.3	979735.92	P333	-59.74	-69.10	0.00	Z	-0.01	-69.23	-43.46
6199H708	36	3.91	119	59.08	231.3	979741.14	P333	-61.05	-68.94	0.02	Z	-0.07	-69.11	-43.52
6199H709	36	4.78	119	59.09	236.5	979742.23	P333	-60.71	-68.77	0.05	Z	-0.06	-68.94	-43.48
6199H710	36	5.65	119	59.62	247.0	979742.50	P333	-60.70	-69.13	0.09	Z	-0.02	-69.25	-43.75
6199H711	36	6.52	119	59.08	244.8	979745.32	P333	-59.35	-67.69	0.09	Z	-0.04	-67.84	-42.47
6199H712	36	7.39	119	59.08	248.0	979747.18	P333	-58.43	-66.89	0.10	Z	-0.03	-67.02	-41.71
6199H713	36	3.00	119	53.70	182.7	979747.96	P333	-57.49	-63.72	0.06	Z	-0.13	-63.93	-38.68
6199H800	36	26.28	119	38.12	266.1	979805.80	P333	-25.26	-34.33	0.10	Z	0.08	-34.37	2.05
6199H801	36	27.56	119	41.37	251.0	979803.86	P333	-30.46	-39.02	0.12	Z	0.06	-39.07	-4.29
6199H802	36	26.55	119	53.70	211.9	979797.03	P333	-39.51	-46.74	0.01	Z	-0.18	-47.01	-18.94
6199H803	36	25.80	119	58.57	202.1	979799.25	P333	-37.13	-44.02	0.00	Z	-0.19	-44.30	-17.79
62359506	36	58.08	118	24.24	12853.3	978875.83	P333	181.77	-256.62	5.24	D	42.30	-214.64	-27.93