

U.S. DEPARTMENT OF THE INTERIOR

U.S. GEOLOGICAL SURVEY

**Principal Facts for Gravity Data Compiled for the
Bakersfield 1 by 2 Degree Sheet, California**

By

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INTRODUCTION

The Bakersfield, California 1° by 2° quadrangle is located between 35° and 36° north latitude and between 118° and 120° west longitude (Fig. 1) and includes part of the Great Valley, Sierra Nevada, Mojave Desert, and Coast Ranges physiographic provinces. This report consolidates gravity data from several different sources, including recently compiled data obtained from the Defense Mapping Agency, previously published data (Robbins and others, 1975; Hanna and Sikora, 1974a; Mabey, 1966; Snyder and others, 1982a,b) and unpublished data (J. Plescia, 1985; U.S. Geological Survey, 1990) to establish a gravity data base of 6858 stations for the 1:250,000-scale gravity anomaly map of the Bakersfield 1° by 2° quadrangle, listed in several tables. Stations having 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 6858 gravity stations contained on two IBM-PC 5.25" diskettes.

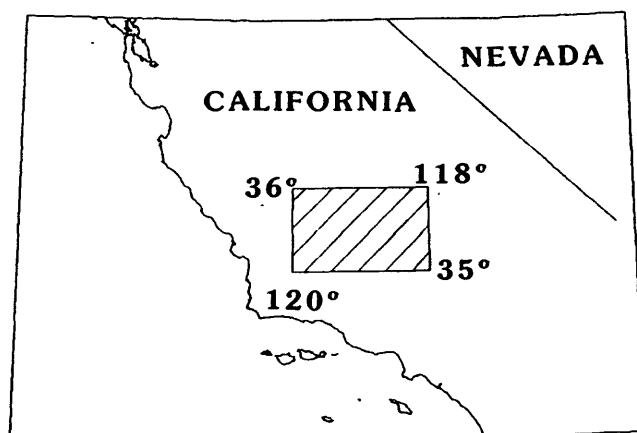


Figure 1. Location of Bakersfield 1° by 2° sheet, California.

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; Hanna and Sikora, 1974a; 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. 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) and Hanna and Sikora (1974a). 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). Plescia (1985) used previously described base stations: ARVIN, FTTJN, FRZPK, and TCHPI (Hanna and Sikora, 1974a) and Mojave triangulation station (CH276; Chapman, 1966).

In order to assess whether these three 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 mGal 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 0.2 mGal (Table 1). The difference in observed gravity for the Chapman base stations was larger, but did not exceed 0.42 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 resulted from single readings of the same station (Chapman, 1966).

The 1990 basetic work also provides an opportunity to correct an error in the description of a base station at Arvin, published identically on page 6 of Hanna and Sikora (1974a) and on page 4 of Hanna and Sikora (1974b). The error in the base station description was discovered by J.B. Plescia, who consulted with the senior author of the reports. According to Hanna (U.S. Geological Survey, written commun., 1991),

(1) An incorrect narrative for the location of United States Coast and Geodetic Survey tablet F-826, which is the site of the Arvin base station, was used. Rather than providing the correct narrative for F-826, Hanna provided a narrative for tablet E-826, which is located one mile east of F-826. Plescia used tablet E-826 as his ARVIN base.

(2) The correct narrative for the location of the USC&GS tablet F-826, which is the site of the Arvin gravity base station used by Hanna and Sikora (1974a,b), is

“At Arvin, about 0.3 mile east along Bear Mountain Boulevard from the Bank of America building; at the northeast corner of the junction of South Derby Street (Tejon Highway); 51 ft north of the centerline of the Boulevard; 41.5 ft east of the centerline of the street; 17.9 ft west of the west rail of the Atchison Topeka & Santa Fe Railway; 1.8 ft south of a witness post; 0.5 ft lower than the Boulevard; and in the top of a concrete post that is flush with the ground. Gravity meter read on disk.”

TABLE 1.—*Comparison of observed gravity values of Bakersfield base stations.*

Base Station ¹	Latitude (deg min)	Longitude (deg min)	Elevation (ft)	OG ² (mGal)	Difference ³ (mGal)
METTLER KA	35 03.85	118 58.19	538	979607.860	
1990 VALUE (G614)				979607.88 ± 0.06	0.02
1990 VALUE (G17C)				979607.90 ± 0.05	0.05
MARICOPA CA	35 03.73	119 24.02	860	979587.908	
1990 VALUE (G614)				979587.87 ± 0.04	-0.038
1990 VALUE (G17C)				979587.91 ± 0.06	0.002
TAFT JA	35 08.95	119 26.52	870	979604.994	
1990 VALUE (G614)				979605.04 ± 0.04	0.046
1990 VALUE (G17C)				979605.08 ± 0.03	0.086
FAMOSO DA	35 36.30	119 12.38	420	979718.610	
1990 VALUE (G614)				979718.39 ± 0.01	-0.22
1990 VALUE (G17C)				979718.37 ± 0.01	-0.24
DELANO CA	35 46.09	119 14.63	314	979737.618	
1990 VALUE (G614)				979737.61 ± 0.03	-0.008
1990 VALUE (G17C)				979737.57 ± 0.02	-0.048
KERNVILLE JA	35 43.30	118 25.00	2625	979495.573	
1990 VALUE (G614)				979495.51 ± 0.05	-0.063
1990 VALUE (G17C)				979495.53 ± 0.04	-0.043
PIXLEY CA	35 58.11	119 17.60	270	979743.578	
1990 VALUE (G614)				979743.68 ± 0.03	0.102
1990 VALUE (G17C)				979743.66 ± 0.03	0.082
MCKITTRICK CA ⁴	35 18.35	119 37.32	1050.9	979609.966	
1990 VALUE (G614)				979610.00 ± 0.03	0.034
1990 VALUE (G17C)				979610.08 ± 0.02	0.114
CH264	35 58.06	119 17.54	266.4	979743.00	
1990 VALUE (G614)				979743.42 ± 0.03	0.42
1990 VALUE (G17C)				979743.41 ± 0.02	0.41
CH265	35 46.27	119 14.60	314.8	979738.05	
1990 VALUE (G614)				979738.11 ± 0.02	0.06
1990 VALUE (G17C)				979738.07 ± 0.01	0.02
CH270	35 03.52	119 23.93	848.4	979588.39	
1990 VALUE (G614)				979588.22 ± 0.03	-0.17
1990 VALUE (G17C)				979588.25 ± 0.02	-0.14
CH274	35 03.85	118 58.19	537.9	979607.76	
1990 VALUE (G614)				979607.88 ± 0.06	0.12
1990 VALUE (G17C)				979607.91 ± 0.06	0.15
B28	35 45.32	118 25.02	2700	979487.45	
1990 VALUE (G614)				979487.27 ± 0.05	-0.18
1990 VALUE (G17C)				979487.26 ± 0.03	-0.19
TAFTB	35 08.45	119 27.50	983	979597.93	
1990 VALUE (G614)				979598.06 ± 0.03	0.13
1990 VALUE (G17C)				979598.10 ± 0.01	0.17

¹All 1990 values are the result of 2 to 3 reoccupations of the base station using cited gravity meter. First eight sets of values are of Defense Mapping Agency base stations; the rest are of Chapman base stations (station names beginning with 'C'), Robbins base station B28, and Hanna and Sikora base station TAFTB (destroyed).

²OG=Observed Gravity

³Published value subtracted from new value.

⁴Same station as CH268 (observed gravity value of 9 609.90).

(3) The correct latitude, longitude, elevation, observed gravity and name of the USC&GS tablet were given by Hanna and Sikora (1974a,b) for the Arvin gravity base station. All gravity values referenced to the Arvin base station within both the Bakersfield and Los Angeles 1° by 2° quadrangles remain correct as published. All of the observed gravity values of data collected by Plescia tied to his Arvin base (tablet E-826) are correct in this report.

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 seven of the eight 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. Plescia's data were rereduced using the new values of observed gravity on the IGSN71 datum obtained from basetie work done by the U.S. Geological Survey in September 1990.

The locations of the eight described gravity base stations used by the Defense Mapping Agency are shown in Figure 2. The descriptions of the gravity base stations are modified from Defense Mapping Agency (1982).

STATION NAME: **DELANO CA**

TYPE: DMA Base Station

15' QUADRANGLE:

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

LATITUDE: 35° 46.09' N

LONGITUDE: 119° 14.63' W

ELEVATION: 96 meters, 314 feet

OBSERVED GRAVITY: 979737.618 mGal

Located in Delano at the United States Post Office situated on the corner of 9th Avenue and Main Street. Observations were taken at the northeast corner of the building on the concrete sidewalk.

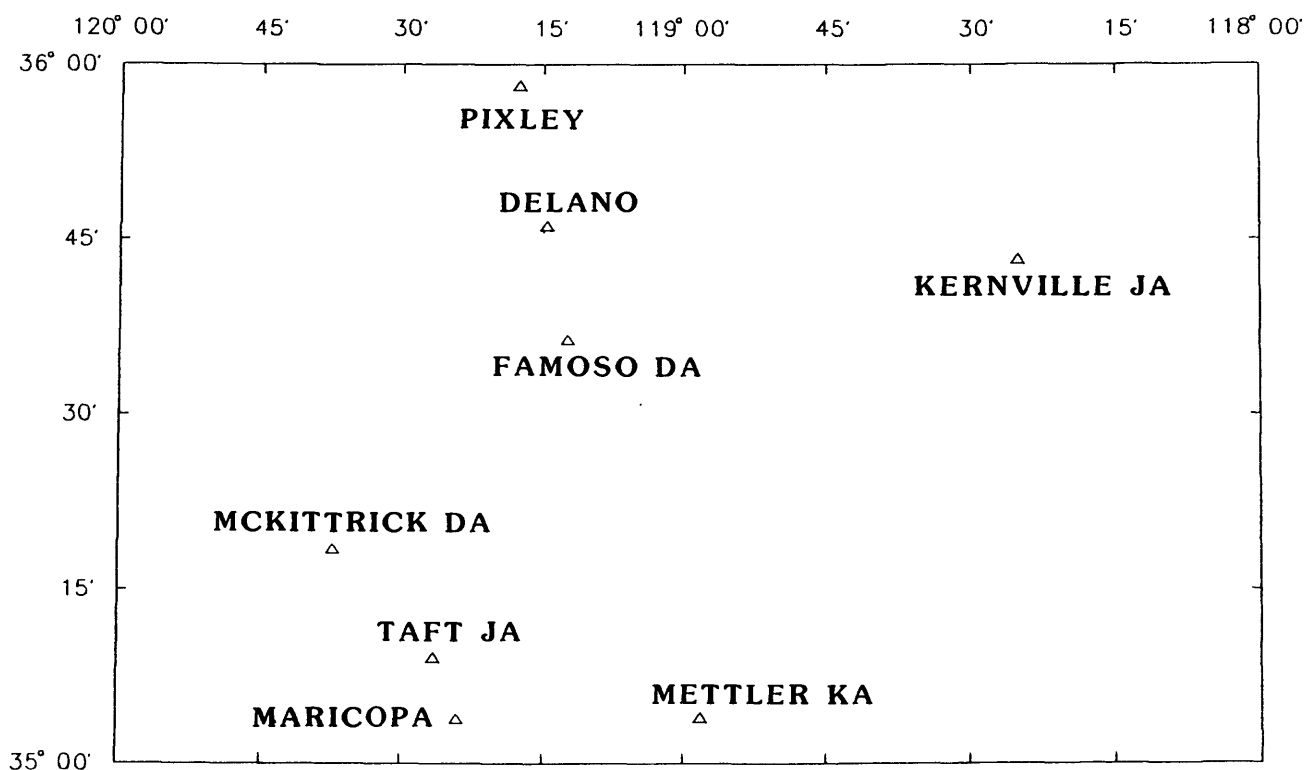


Figure 2. Locations of described gravity base stations. Triangles denote locations of Defense Mapping Agency base stations.

STATION NAME: **FAMOSO DA**

TYPE: DMA Base Station

15' QUADRANGLE:

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

LATITUDE: 35° 36.30' N

LONGITUDE: 119° 12.38' W

ELEVATION: 128 meters, 420 feet

OBSERVED GRAVITY: 979718.61 mGal

Located northeast of Famoso at the California Division of Highways triangulation station "Famoso 1973", 60 ft. east of the railroad tracks and 80 ft. south of Famoso Woody Road. Observations were made on top of triangulation station.

STATION NAME: **KERNVILLE JA**

TYPE: DMA Base Station

15' QUADRANGLE: Kernville

7 $\frac{1}{2}$ ' QUADRANGLE: Lake Isabella North

LATITUDE: 35° 43.30' N

LONGITUDE: 118° 25.00' W

ELEVATION: 800 meters, 2625 feet

OBSERVED GRAVITY: 979495.573 mGal

Located at the Kern Valley Airport 2 miles south of Kernville. Located on a concrete porch to the south of the door, on the east side of the snack bar building. Door leads to restrooms.

STATION NAME: **MARICOPA CA**

TYPE: DMA Base Station

15' QUADRANGLE:

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

LATITUDE: 35° 03.73' N

LONGITUDE: 119° 24.02' W

ELEVATION: 262 meters, 860 feet

OBSERVED GRAVITY: 979587.908 mGal

Located in Maricopa at the West Kern Municipal Court House (Maricopa Branch) on the corner of California Avenue and Main Street. Observations were taken on the concrete sidewalk 1 foot south of the northwest corner of the building.

STATION NAME: MCKITTRICK DA	TYPE: DMA Base Station
15' QUADRANGLE:	7 ½' QUADRANGLE: West Elk Hills
LATITUDE: 35° 18.35' N	LONGITUDE: 119° 37.32' W
ELEVATION: 320.3 meters, 1050.9 feet	
OBSERVED GRAVITY: 979609.966 mGal	

Located in McKittrick at the USC&GS benchmark “F67 1927” situated 30 meters north of the E Street and Highway no. 33 intersection and 2 meters west of the west edge of Highway no. 33. Observations were taken directly on top of the benchmark. Station is also California State Gravity Base no. 268 (Chapman, 1966).

STATION NAME: METTLER KA	TYPE: DMA Base Station
15' QUADRANGLE:	7 $\frac{1}{2}$ ' QUADRANGLE: Mettler
LATITUDE: 35° 03.85' N	LONGITUDE: 118° 58.19' W
ELEVATION: 164 meters, 538 feet	
OBSERVED GRAVITY: 979607.86 mGal	

Located in front of the Kern County Fire Department (Mettler station) in Mettler. Observations were taken on the concrete porch, under the window, 8 ft. north of the southeast corner of the building.

STATION NAME: **PIXLEY CA**

TYPE: DMA Base Station

15' QUADRANGLE:

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

LATITUDE: 35° 58.11' N

LONGITUDE: 119° 17.60' W

ELEVATION: 82 meters, 270 feet

OBSERVED GRAVITY: 979743.578 mGal

Located in Pixley at the United States Post Office on the corner of Main Street and Davis Avenue. Observations were taken on the walkway, below center window of three windows, 15 feet north of entrance to Post Office.

STATION NAME: **TAFT JA**

TYPE: DMA Base Station

15' QUADRANGLE:

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

LATITUDE: 35° 08.95' N

LONGITUDE: 119° 26.52' W

ELEVATION: 265 meters, 870 feet

OBSERVED GRAVITY: 979604.994 mGal

Located at the Kern County Sheriff's Department at the Taft Airport. Observations were taken on a concrete slab 1 foot west of the southeast corner of the building.

CALCULATION OF GRAVITY ANOMALIES

Previously published data from Robbins and others (1975) were reduced using 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 (zone F) from each station of the previously published gravity data, except for data obtained by R.E. von Huene (Table 5, Robbins and others, 1975) which were estimated using the Hammer (1939) template to a distance of 21.944 km (zone M) and data obtained by Biehler. Terrain corrections used by Biehler were estimated within a 2.0 km square centered at the station and computer calculated to a 40.0 square centered at the station by Biehler (oral commun., 1981), similar to the method described by Kane (1962). Terrain corrections for 298 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) as were stations collected by the U.S. Geological Survey in 1990. 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 listed in Plescia (1985) were done by hand out to a distance of 120 km. In this report, terrain corrections for 728 Plescia stations were done by hand out to a distance of 1.53 km (zone G) in order to be more consistent with the terrain corrections used for the other sources of data. 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, 0.01 mGal, ranging from -0.57 to 0.30 mGal. Total terrain corrections for stations within the Bakersfield quadrangle averaged 3.0 mGal, ranging up to 40.3 mGal.

SOURCES OF ERROR

The main sources of error are in elevation control and terrain correction. The largest source of error for the Bakersfield 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 40 mGal, errors as high as 4 mGal can be expected for the terrain correction, although the average error based on the average terrain correction (see above) is 0.3 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

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—1 st digit				
A	Altimetry, good control	P	On or near surveyed mark	
B	On USGS or NGS level-line bench mark	Q	River gradient interpolation	
C	Contour line interpolation	R	Lake or reservoir elevation by leveling	
D	Destroyed or not found reference mark	S	Sea level elevation	
E	Near level-line bench mark other than USGS or NGS	T	Photogrammetry by USGS NMD	
F	Map elevation, black or field checked	U	Unknown elevation source	
G	Map elevation, brown or not field checked	V	On vertical angle bench mark	
H	Near vertical angle bench mark	W	Map elevation, blue	
I	Other special source	X	On or near boundary marker	
K	Photogrammetry by other than USGS NMD	Y	Altimetry, poor control	
N	Near USGS or NGS level-line bench mark	Z	Special source (e.g. mobile elevation recorder)	
M	On level-line bench mark other than USGS or NGS			
Elevation code—2 nd 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—3 rd 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—4 th 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	

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 (40-ft contour interval). 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 as well as data taken by Plescia were collected with Worden gravimeters with an expected accuracy of 0.5 mGal. In general, the total uncertainties for the data presented in this report 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 single digit accuracy code used for data collected by Biehler indicates the elevation control as follows: b = on or near the bench mark, m = map elevation, t = 0.1 foot precision, U = "useful map elevation". The principal facts format of the diskettes 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. The isostatic correction assumes an Airy-Heiskanen model (Heiskanen and Vening-Meinesz, 1958) of isostatic compensation with a sea-level crustal thickness (T_0) of 25 km, a crust-mantle density contrast ($\Delta\rho$) of 0.40 g/cm³, and a crustal density (ρ) of 2.67 g/cm³ 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 (Fig. 3), 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

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; a1) -----	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: D=0.590 km, F=2.29 km, G=1.53 km, H=5.24 km, M=21.94 km, O= 166.7 km, U= 2.61 km. '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 0.40 g/cm ³ , to 0.01 mGal.

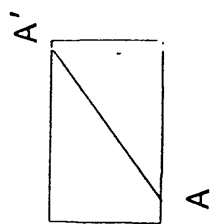
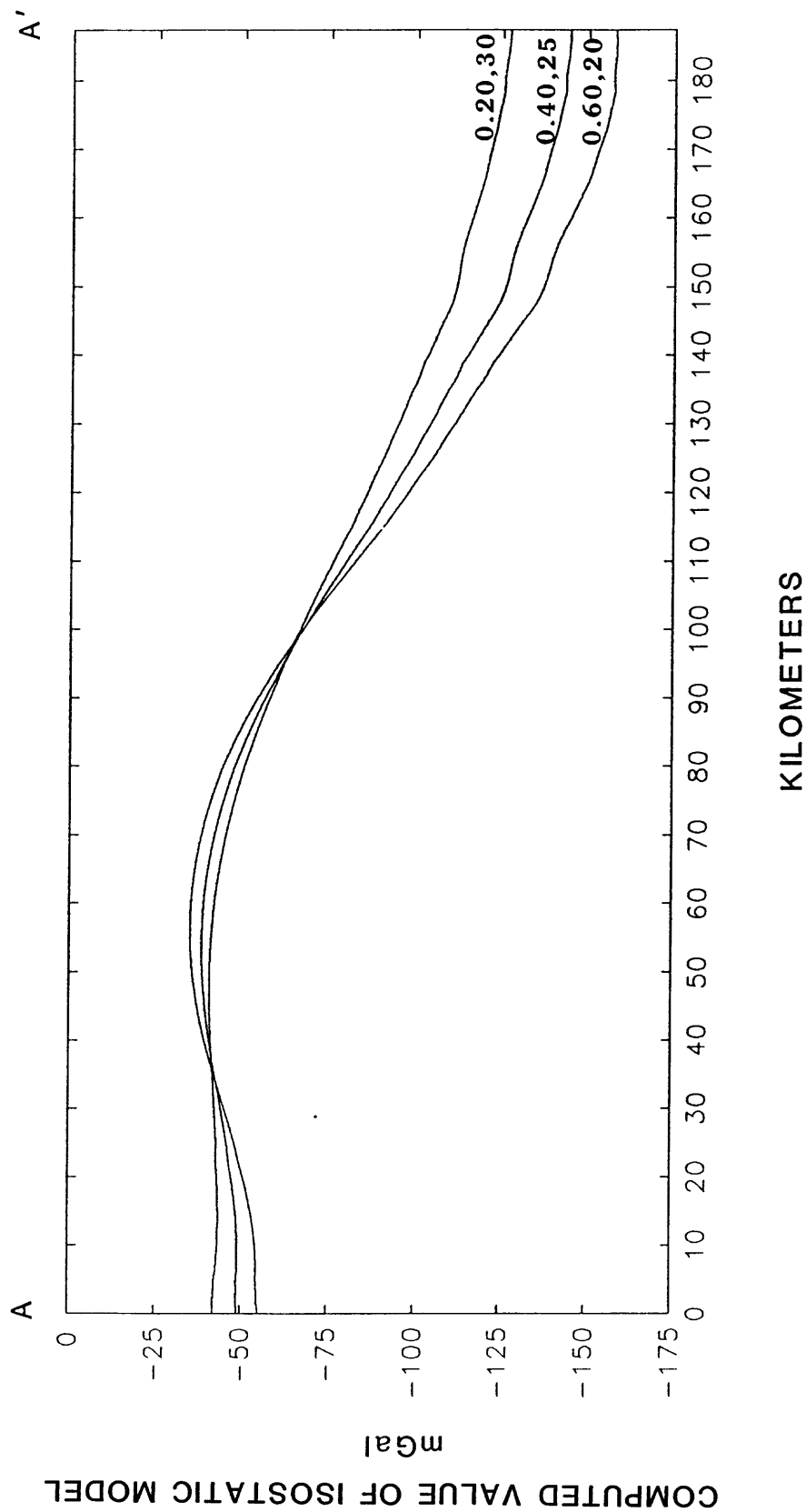


Figure 3. Three different regional isostatic models across the Bakersfield quadrangle along profile A-A', keeping ρ constant (2.67 g/cm^3). Numbers on curves are assumed values of $\Delta\rho$ in g/cm^3 and T_0 in km.

and Roberts, 1981) directly calculates the attraction of an Airy-Heiskanen root by summing the attraction of individual mass prisms making up the root. 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, 1990). Figure 4 shows the relationship between topography and gravity across the Bakersfield sheet along profile A-A'. Large negative values of complete Bouguer gravity correspond with the high topography of the Sierra Nevada. The magnitude of the average isostatic residual gravity value is significantly reduced from that of the average complete Bouguer anomaly value, from -81.1 ± 23.9 to -21.7 ± 18.5 mGal, suggesting that the isostatic correction removes most of the large negative gravitational effect of the Sierra Nevada root. The isostatic residual gravity values should therefore reflect lateral variations of density within the crust. For a vertical contact with a constant density contrast, the horizontal gravity gradient is maximized over the contact. Locations of maximum horizontal gravity gradients (fig. 5) were determined by a computer algorithm (Blakely and Simpson, 1986). Linear strings of these points correspond to known faults, such as the San Andreas and Garlock faults. Curvilinear strings of these points located in the Sierra Nevada may correspond to individual pluton boundaries.

LISTS OF PRINCIPAL FACTS

Principal facts for 3151 previously published gravity stations are listed in Tables 4a-d. Information pertaining to data sources and gravity meters used are contained in Robbins and others (1975), Hanna and Sikora (1974a), Mabey (1966), and Snyder and others (1982a). These data on the 1963 datum are also available on magnetic tape (Snyder and others, 1982b). Several stations from these data sets were discarded because they were redundant or mislocated. Station location plots for each source of data are shown in Figures 6a-d.

Principal facts for 2919 stations received from the Defense Mapping Agency are listed in Table 5; station locations are shown in Figure 7. The original Defense Mapping Agency

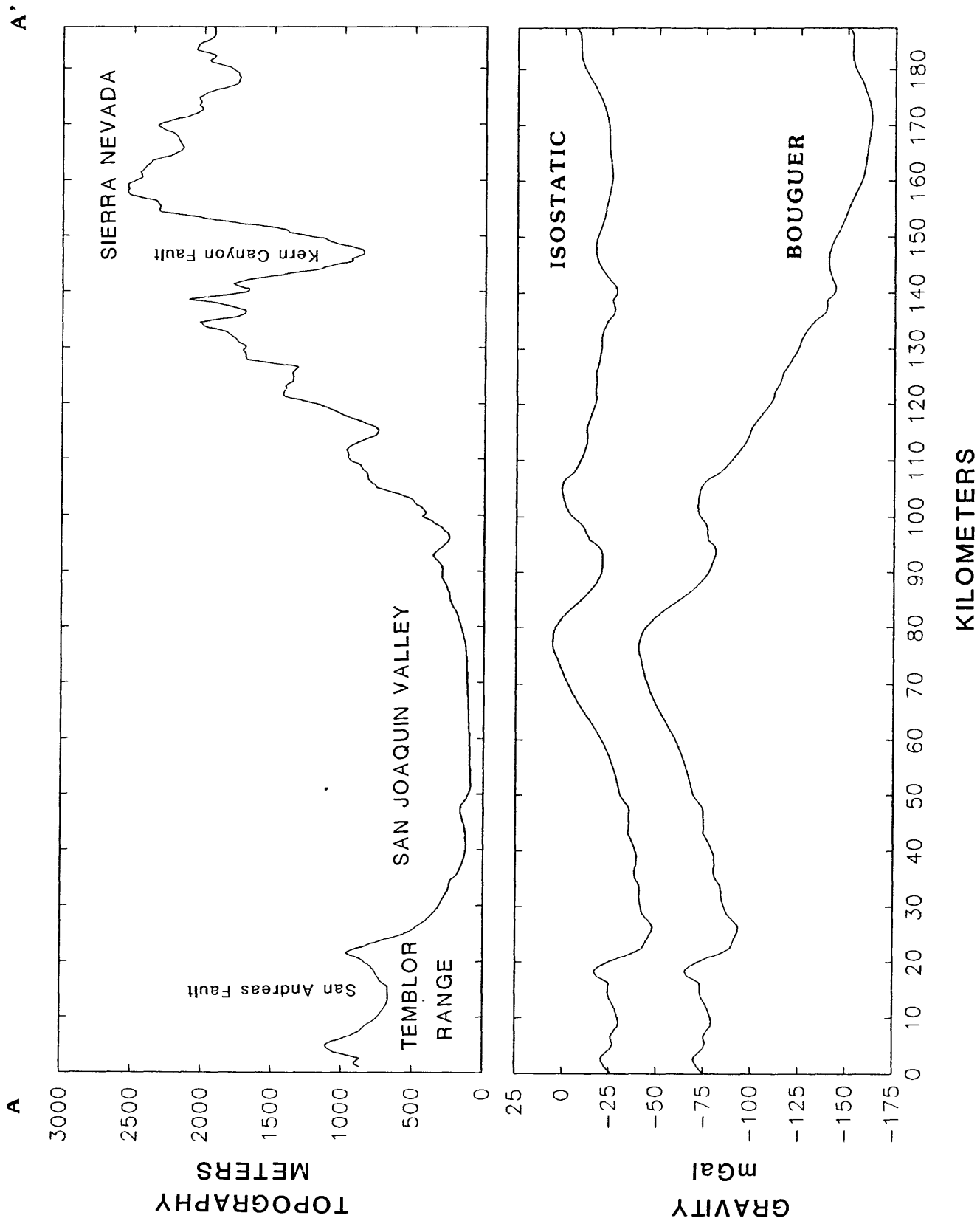


Figure 4. Topographic and gravity variations along profile A-A'.

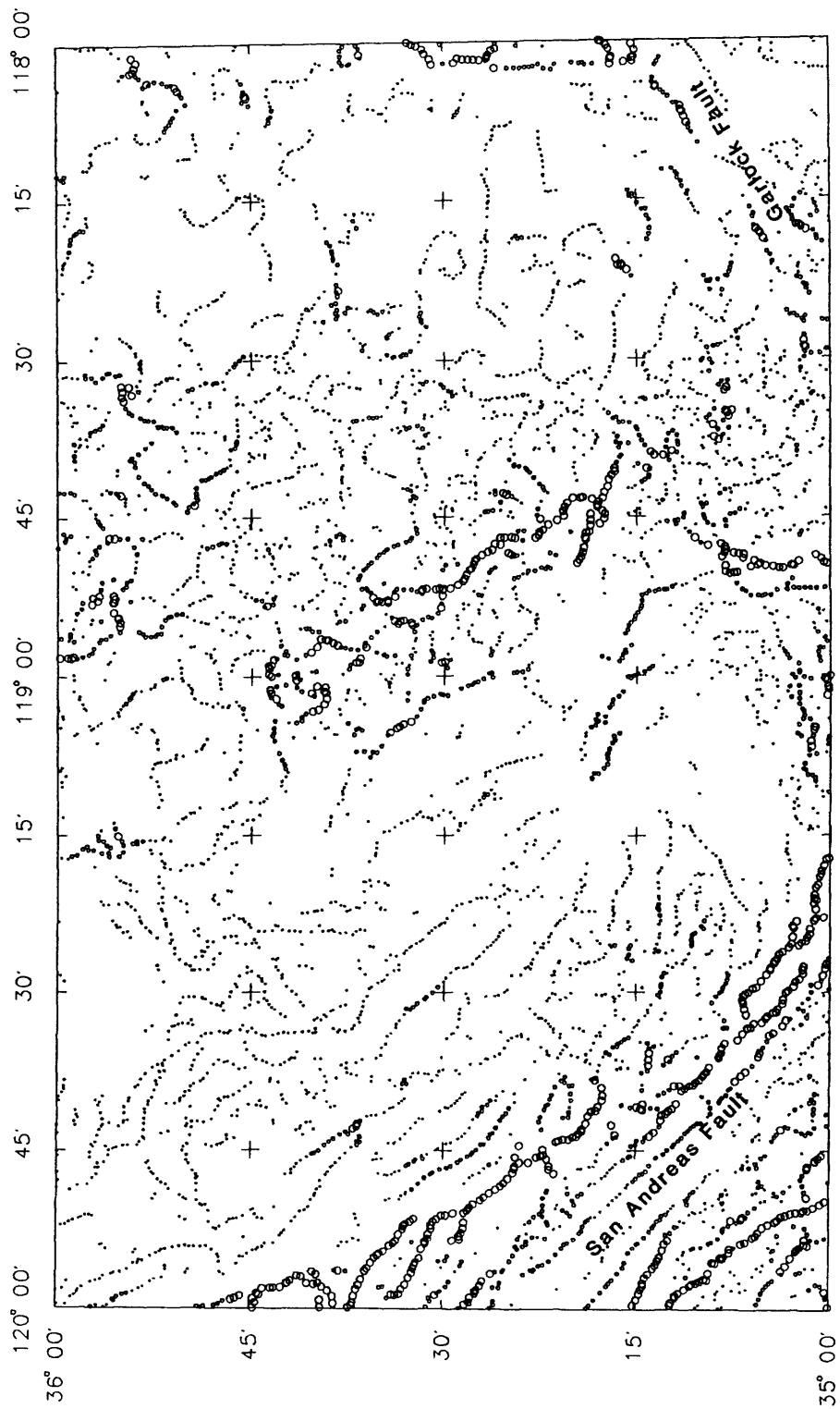


Figure 5. Location of maximum horizontal gravity gradient within the Bakersfield quadrangle. Size of circles is proportional to the value of the horizontal gravity gradient.

data set consisted of 7445 stations within the Bakersfield quadrangle from 33 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 along with two surveys by G.P. Wollard 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 2919 stations, all from two sources provided by the Geodetic Survey Squadron. 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.

Tables 6a and 6b contain principal facts of 628 gravity stations located within the Bakersfield quadrangle obtained from the unpublished doctoral thesis by J. Plescia (1985) and 100 stations collected along a CALCRUST line (J.B. Plescia, written commun., 1991). Station locations are shown in Figures 8a and 8b. Table 7 contains principal facts of 28 gravity stations collected by the U.S. Geological Survey in September 1990 as well as 32 stations (labelled 'BG') along a closely spaced traverse across the California Aqueduct. Station locations are shown in Figure 9.

CONCLUSION

This report incorporates 2919 stations obtained from the Defense Mapping Agency and 728 stations from J. Plescia for the Bakersfield 1° by 2° sheet as well as reduces previously published data from Robbins and others (1975), Hanna and Sikora (1974a), Mabey (1966) and Snyder and others (1982a) to the IGSN 71 datum. A comparison between the complete Bouguer anomaly gravity values contained in previously published reports based on the 1963 datum and the 1930 formula and those values contained in this report on the 1971 datum shows a decrease 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 western two-thirds of the quadrangle whereas the addition of gravity stations collected by Plescia fill in gaps in coverage in the Tehachapi Mountains located in the southeastern part of the quadrangle.

This report also contains isostatic residual gravity values for the 6858 gravity stations within the Bakersfield quadrangle. The average isostatic residual gravity value for the Bakersfield sheet is about -21 mGal. The isostatic residual gravity values range from about -66 mGal along the western margin of the San Joaquin Valley to about 13 mGal in the Tehachapi Mountains and northern Sierra Nevada foothills. The gravity low in the San Joaquin Valley is caused by a thick sequence of sedimentary rocks. Gravity highs are associated with dense crystalline rocks exposed throughout the Tehachapi Mountains and ultramafic rocks exposed in the northernmost Sierra Nevada foothills within the Bakersfield sheet.

ACKNOWLEDGMENTS

We thank William F. Hanna, David A. Ponce and Howard W. Oliver of the U.S. Geological Survey for their helpful comments and suggestions.

DESCRIPTION OF THE DISKETTES—PART B

Four ASCII files are contained on two 5 1/4-inch double-sided, high-density diskettes 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 three other files on the diskette. USGS.ISO contains the principal facts of the 3,151 previously published gravity stations and 60 previously unpublished U.S. Geological Survey gravity stations (Tables 4a-d and 7) and DMA.ISO contains the principal facts of the 2,919 gravity stations obtained from the Defense Mapping Agency (Table 5). PLESCIA.ISO contains principal facts for 728 gravity stations collected by J. Plescia (Tables 6a and b). 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 979,948.73).

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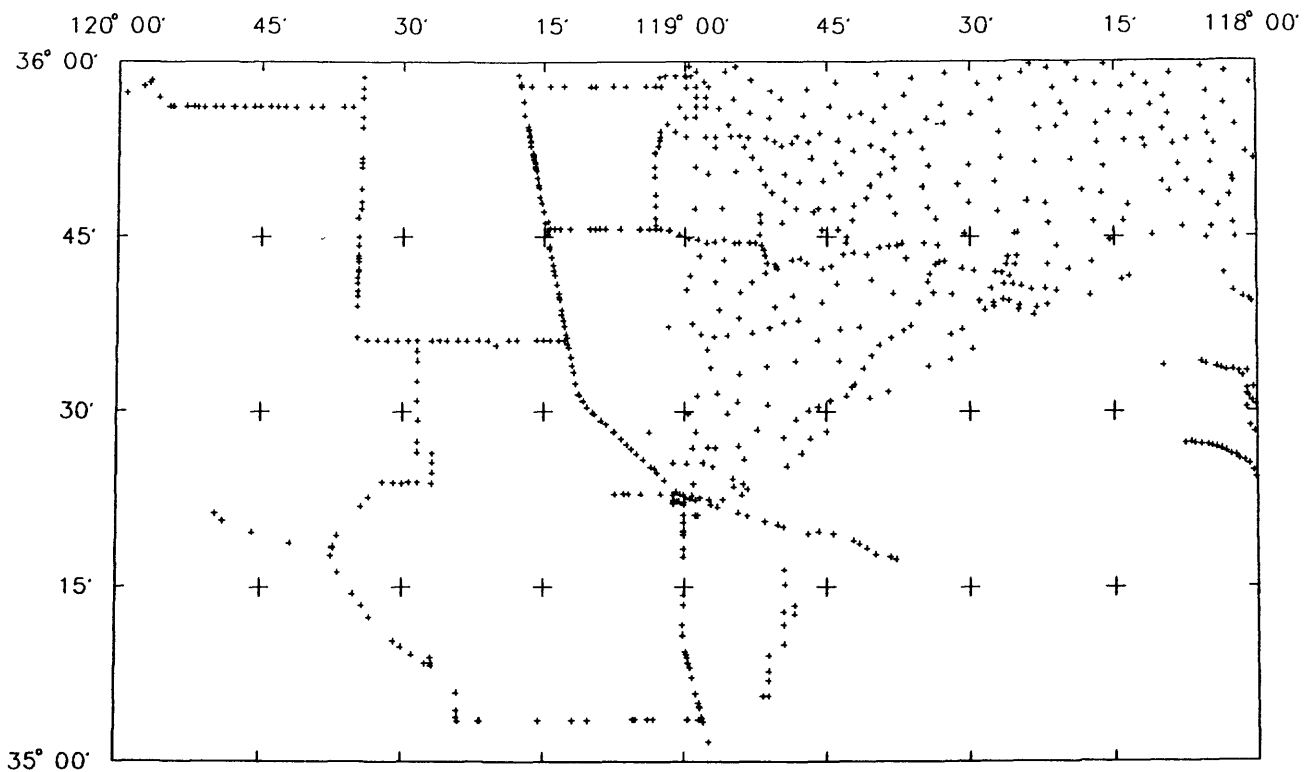


Figure 6a. Locations of gravity data from Robbins and others (1975).

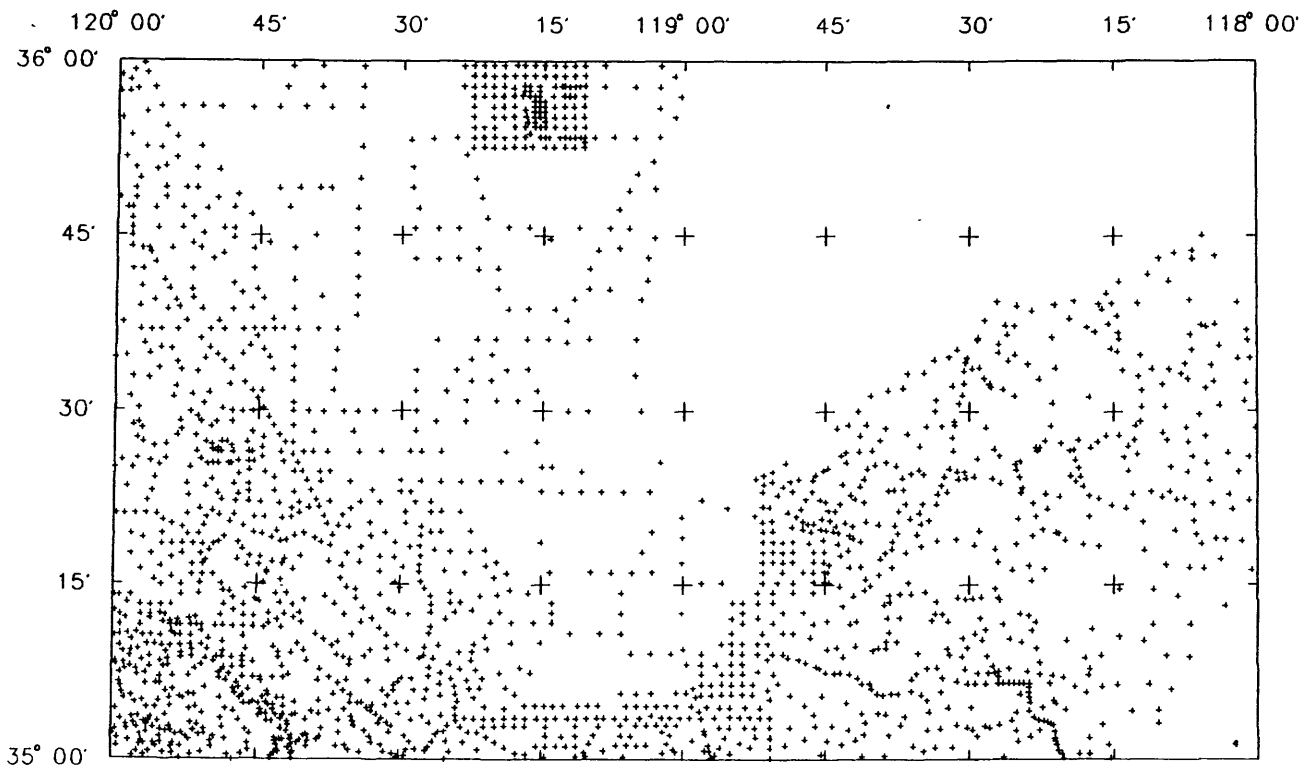


Figure 6b. Locations of gravity data from Hanna and Sikora (1974).

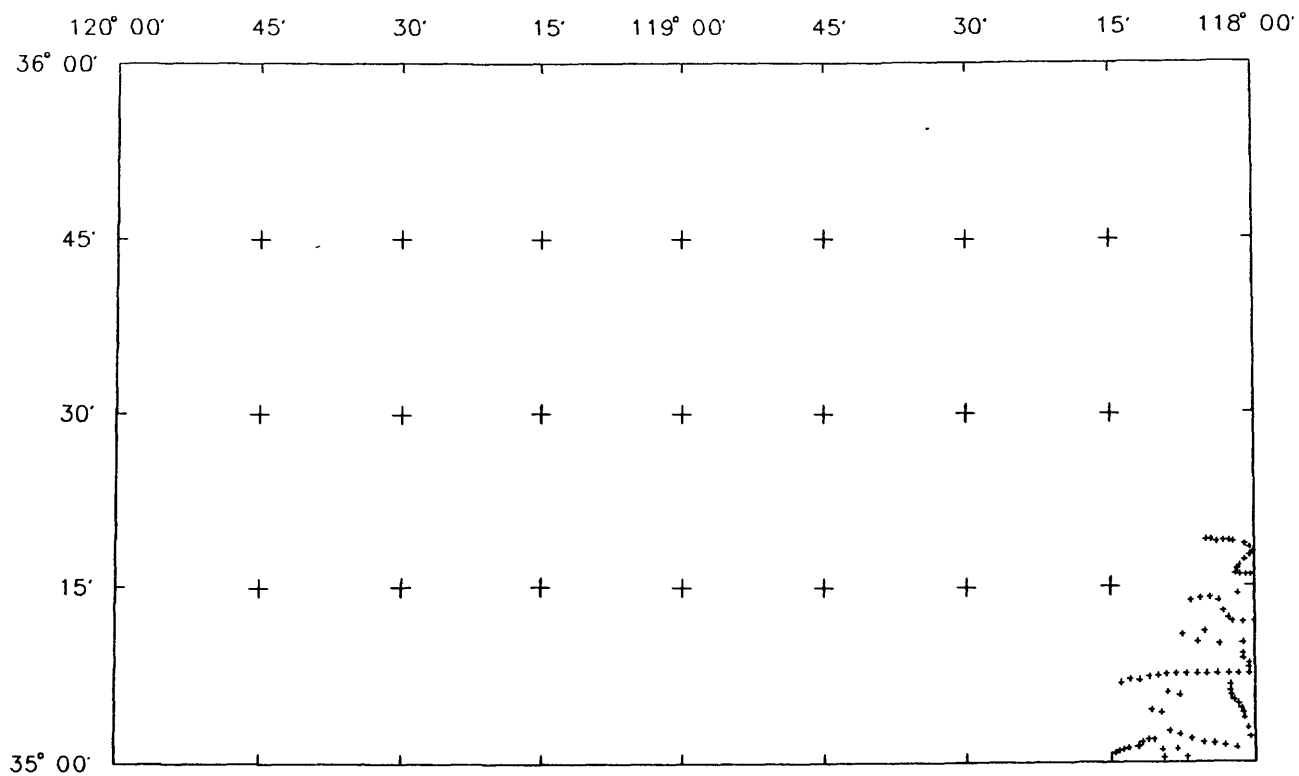


Figure 6c. Locations of gravity data from Mabey (1966).

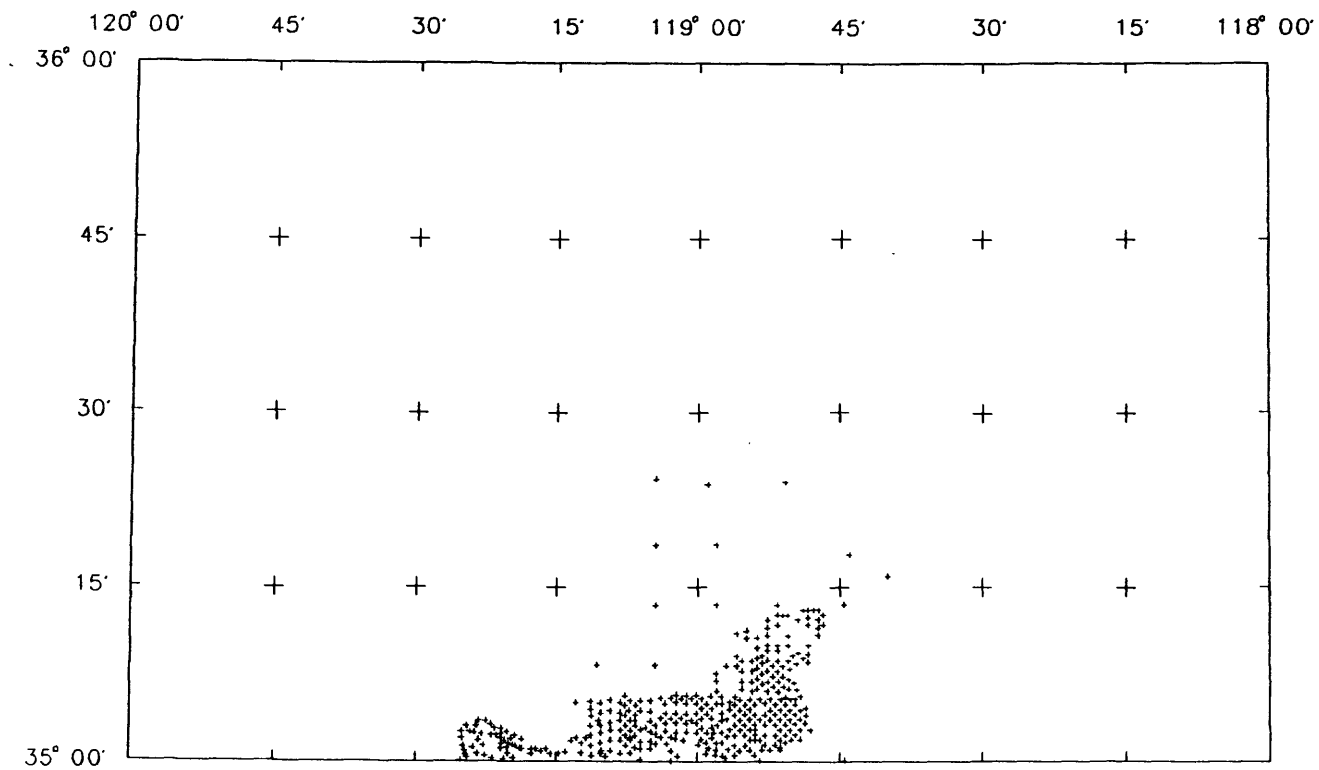


Figure 6d. Locations of gravity data obtained from Biehler (Snyder and others, 1982a, b).

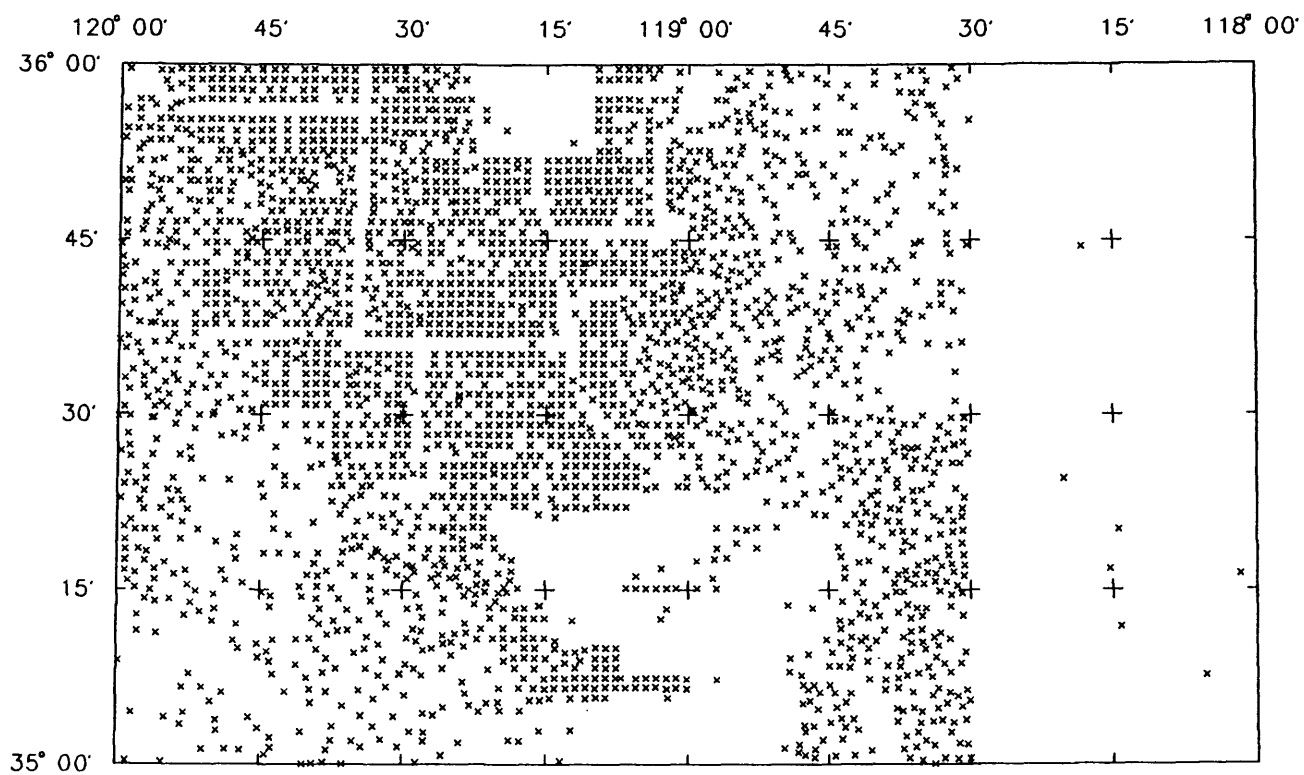


Figure 7. Locations of gravity data obtained from Defense Mapping Agency.

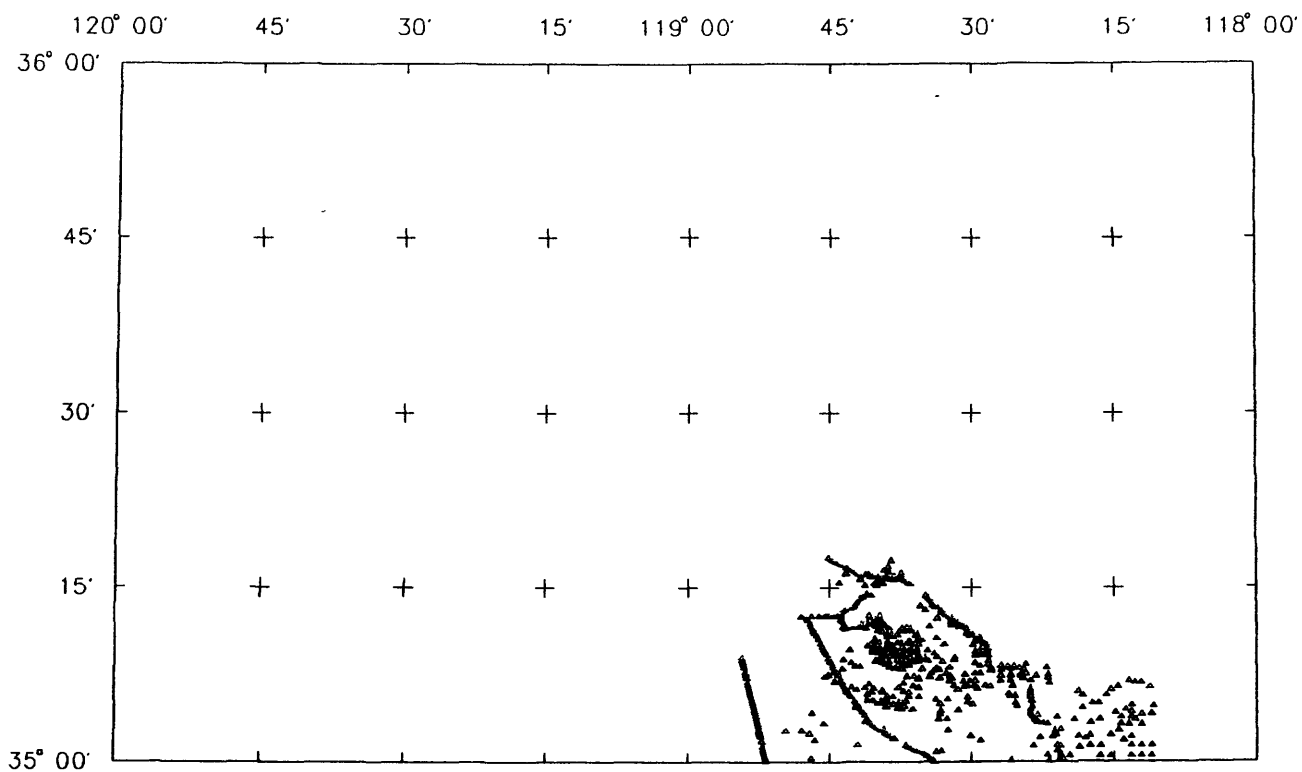


Figure 8a. Locations of gravity data from unpublished thesis of Plescia (1985).

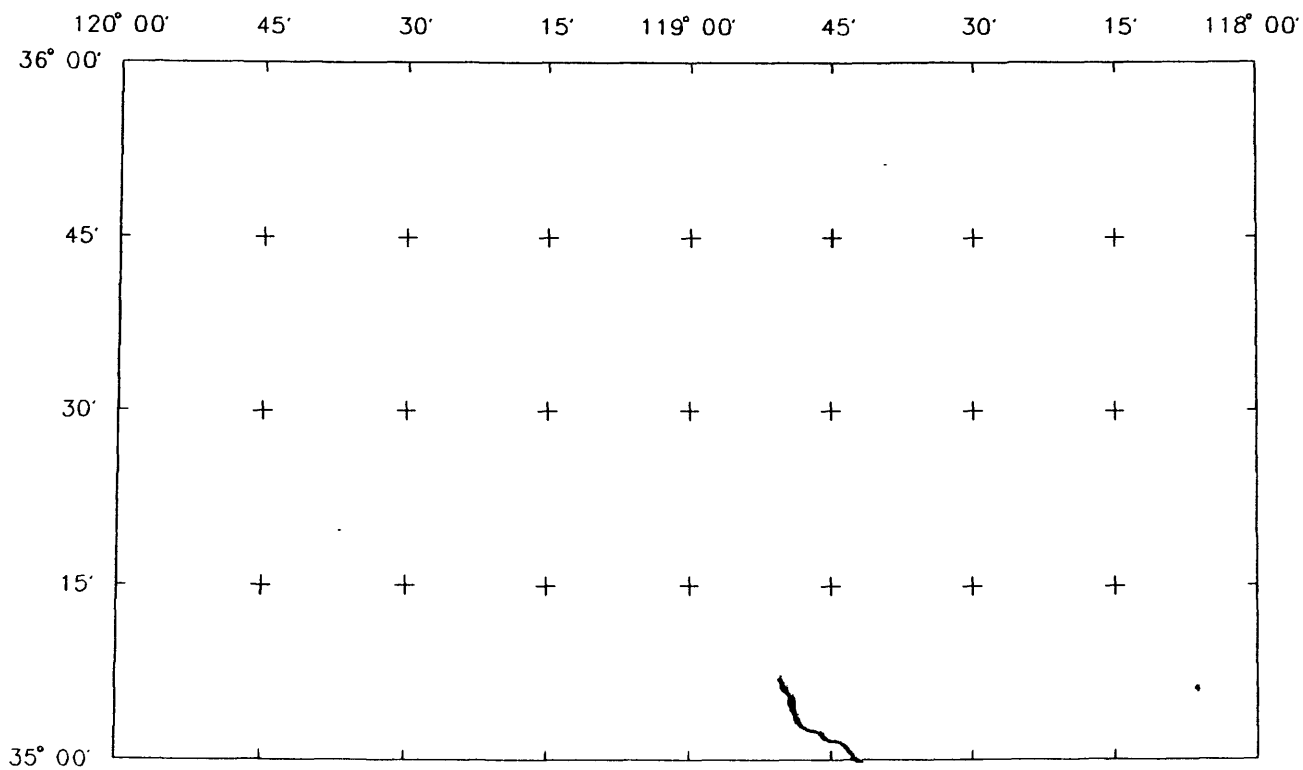


Figure 8b. Locations of gravity data along CALCRUST line from Plescia.

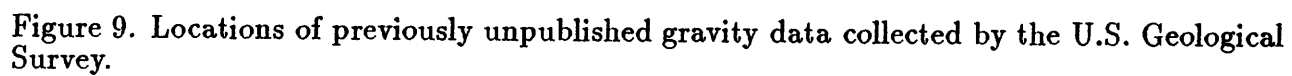


TABLE 4A.—Principal Facts for data contained in Robbins and others (1975)

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	
A 8	35 22.56	118 57.40	478.0	979677.23	C524	-42.70	-59.00	0.03	F	0.46	-58.75	-5.10
A 9	35 35.41	118 29.68	2675.0	979496.69	B333	-34.92	-126.15	0.68	F	5.14	-121.98	-14.37
A10	35 39.95	118 17.51	2653.0	979492.81	B332	-47.34	-137.83	0.12	F	4.36	-134.45	-13.11
B24	35 42.29	118 50.11	1643.0	979599.43	N423	-39.04	-95.08	0.26	F	2.46	-93.23	-14.99
B25A	35 58.12	118 29.18	3798.0	979411.96	C632	-46.51	-176.05	6.20	F	14.69	-162.57	-28.46
B28	35 45.32	118 25.02	2700.0	979487.44	C532	-55.96	-148.05	1.57	F	9.89	-139.12	-16.17
BKRS0029	35 59.16	118 58.82	536.0	979716.73	25	-49.98	-68.27	0.03	F	1.20	-67.30	2.88
BKRS0030	35 57.86	118 57.53	658.0	979714.43	25	-38.95	-61.39	0.14	F	1.39	-60.28	11.79
BKRS0031	35 56.01	118 56.37	794.0	979697.43	25	-40.51	-67.59	0.13	F	1.44	-66.48	6.91
BKRS0032	35 53.57	118 55.06	791.0	979677.93	25	-56.80	-83.77	0.00	F	1.43	-82.68	-7.91
BKRS0034	35 48.80	118 50.67	1072.0	979640.83	25	-60.64	-97.21	0.66	F	3.24	-94.41	-12.97
BKRS0035	35 49.45	118 51.38	1197.0	979635.73	25	-54.92	-95.74	0.08	F	1.99	-94.24	-14.02
BKRS0036	35 50.77	118 51.88	1225.0	979635.23	25	-54.67	-96.45	0.26	F	1.98	-94.97	-14.92
BKRS0037	35 51.75	118 52.80	1050.0	979648.93	25	-58.83	-94.64	0.04	F	1.71	-93.37	-14.79
BKRS0038	35 52.70	118 53.62	915.0	979661.43	25	-60.39	-91.60	0.14	F	1.77	-90.21	-12.88
BKRS0039	35 47.40	118 45.83	2836.0	979517.93	25	-15.65	-112.38	0.71	F	3.54	-109.84	-18.75
BKRS0040	35 47.14	118 46.33	2522.0	979535.33	25	-27.41	-113.43	3.01	F	5.92	-108.42	-18.61
BKRS0041	35 47.41	118 48.15	1851.0	979584.03	25	-42.19	-105.33	2.27	F	5.31	-100.73	-14.64
BKRS0042	35 48.16	118 49.38	1536.0	979609.73	25	-47.19	-99.58	1.18	F	3.71	-96.48	-12.60
BKRS0043	35 43.55	118 43.24	3039.0	979500.93	25	-8.07	-111.72	0.12	F	2.48	-110.29	-17.01
BKRS0044	35 44.52	118 42.98	3090.0	979497.23	35	-8.36	-113.75	0.47	F	2.98	-111.83	-17.13
BKRS0045	35 46.46	118 42.31	3191.0	979487.33	35	-11.53	-120.37	0.16	F	3.14	-118.32	-20.65
BKRS0046	35 47.73	118 42.12	3254.0	979479.63	35	-15.12	-126.11	1.61	F	4.85	-122.36	-23.12
BKRS0047	35 47.42	118 44.26	3204.0	979490.13	35	-8.88	-118.16	0.89	F	3.75	-115.50	-21.05
BKRS0048	35 45.63	118 43.82	3078.0	979498.93	35	-9.37	-114.35	0.34	F	2.94	-112.47	-18.59
BKRS0049	35 43.21	118 36.67	3898.0	979429.53	35	1.78	-131.16	2.02	F	7.08	-125.32	-20.35
BKRS0050	35 44.46	118 37.12	4566.0	979388.93	35	22.20	-133.53	2.66	F	6.85	-128.04	-22.76
BKRS0052	35 43.50	118 40.74	3500.0	979463.43	35	-2.15	-121.52	0.71	F	3.51	-119.17	-21.11
BKRS0054	35 44.34	118 33.32	6107.0	979287.23	35	65.52	-142.77	1.48	F	8.02	-136.25	-25.61
BKRS0056	35 42.92	118 32.62	5507.0	979320.23	35	44.15	-143.67	4.73	F	9.64	-135.50	-25.18
BKRS0057	35 42.27	118 30.79	4810.0	979363.43	35	22.76	-141.29	2.38	F	6.87	-135.81	-23.52
BKRS0058	35 41.95	118 26.65	2557.0	979498.63	35	-53.40	-140.61	0.10	F	4.82	-136.72	-19.29
BKRS0059	35 42.13	118 29.56	4036.0	979408.63	35	-4.60	-142.25	1.58	F	5.49	-138.03	-24.11
BKRS0060	35 42.71	118 26.20	2569.0	979496.63	35	-55.36	-142.98	0.33	F	5.51	-138.40	-19.69
BKRS0061	35 39.32	118 27.52	2525.0	979496.03	35	-55.26	-141.38	0.52	F	4.77	-137.53	-23.82
BKRS0062	35 39.63	118 26.52	2528.0	979495.53	35	-55.92	-142.14	0.87	F	4.75	-138.31	-23.32
BKRS0063	35 39.10	118 24.80	2549.0	979500.63	35	-48.09	-135.03	0.20	F	4.03	-131.92	-15.94
BKRS0064	35 38.95	118 23.04	2572.0	979499.43	35	-46.91	-134.63	0.28	F	4.14	-131.42	-14.23
BKRS0068	35 41.29	118 14.15	2709.0	979487.33	35	-49.47	-141.86	0.85	F	6.56	-136.27	-12.38
BKRS0069	35 41.60	118 13.40	2749.0	979484.83	35	-48.65	-142.41	0.56	F	6.55	-136.84	-12.47
BKRS0073	35 44.87	118 5.29	3652.0	979438.83	35	-14.42	-138.97	0.86	F	5.74	-134.42	-7.38
BKRS0075	35 40.30	118 2.50	4820.0	979370.33	35	33.42	-130.98	1.05	F	4.36	-128.01	-8.08
BKRS0078	35 39.60	118 0.87	5063.0	979357.53	35	44.46	-128.22	1.19	F	4.34	-125.30	-7.02
BKRS0281	35 34.54	118 31.98	2364.0	979511.83	35	-47.78	-128.41	3.67	F	10.00	-119.28	-15.22
BKRS0282	35 33.96	118 34.33	2362.0	979514.63	35	-44.34	-124.90	4.75	F	12.09	-113.68	-13.30
BKRS0285	35 31.78	118 38.56	2238.0	979533.33	35	-34.20	-110.53	4.08	F	11.71	-99.65	-7.69
BKRS0286	35 31.22	118 40.48	2144.0	979538.83	35	-36.74	-109.86	6.88	F	14.00	-96.67	-8.40
BKRS0290	35 28.27	118 44.97	1272.0	979599.13	35	-54.24	-97.63	12.38	F	17.69	-80.45	-2.57
BKRS0291	35 27.65	118 46.70	991.0	979622.53	25	-56.39	-90.19	12.27	F	16.77	-73.83	0.41
BKRS0292	35 26.45	118 47.62	797.0	979643.03	25	-52.43	-79.61	4.49	F	8.15	-71.80	-0.09
BKRS0293	35 25.35	118 49.10	658.0	979650.63	25	-56.34	-78.78	0.12	F	2.30	-76.76	-8.48
BKRS0296	35 22.97	118 53.90	728.0	979656.03	25	-40.97	-65.80	0.07	F	0.70	-65.40	-6.43
BKRS0297	35 22.57	118 55.90	532.0	979671.73	25	-43.13	-61.28	0.06	F	0.59	-60.92	-5.15
BKRS0299	35 36.65	118 58.23	1137.0	979633.63	25	-44.38	-83.16	0.09	F	0.62	-83.01	-23.77
BKRS0300	35 36.45	118 56.83	1200.0	979633.93	25	-37.87	-78.80	0.11	F	0.75	-78.54	-16.97
BKRS0302	35 43.08	118 48.57	2128.0	979565.33	25	-28.66	-101.24	0.33	F	2.62	-99.42	-17.47
BKRS0303	35 43.22	118 47.75	2469.0	979539.53	25	-22.59	-106.80	0.72	F	3.06	-104.64	-20.90
BKRS0304	35 42.75	118 47.10	2749.0	979524.83	25	-10.29	-104.05	0.73	F	3.01	-102.02	-17.27
BKRS0305	35 42.29	118 45.40	3260.0	979492.93	25	6.51	-104.67	0.36	F	2.67	-103.11	-15.24
BKRS0306	35 42.52	118 44.52	3029.0	979504.63	35	-3.84	-107.14	0.70	F	2.81	-105.38	-15.49
BKRS0307	35 42.87	118 33.19	6613.0	979252.33	35	80.27	-145.27	5.37	F	15.68	-131.11	-22.02
BKRS0308	35 42.67	118 33.59	6794.0	979242.53	35	87.77	-143.95	2.99	F	14.83	-130.64	-22.38
BKRS0309	35 41.85	118 34.15	6537.0	979261.53	35	83.79	-139.17	4.15	F	14.13	-126.55	-19.84
BKRS0310	35 41.13	118 34.40	6139.0	979289.13	35	75.01	-134.37	1.65	F	9.22	-126.65	-20.88
BKRS0311	35 39.27	118 35.30	6146.0	979291.53	35	80.72	-128.90	1.71	F	9.83	-120.57	-17.94
BKRS0312	35 37.42	118 36.15	5767.0	979320.13	35	76.34	-120.35	0.89	F	8.27	-113.56	-13.85
BKRS0313	35 37.04	118 36.90	5446.0	979343.63	35	70.21	-115.53	1.11	F	7.28	-109.71	-11.39
BKRS0314	35 36.40	118 38.19	4941.0	979377.93	35	57.95	-110.57	0.67	F	5.56	-106.41	-10.54
BKRS0315	35 44.53	118 34.79	5019.0	979356.63	35	32.38	-138.80	4.05	F	8.73	-131.48	-22.45
BKRS0316	35 44.29	118 37.62	4615.0	979387.73	35	25.85	-131.55	1.02	F	5.07	-127.85	-23.60

TABLE 4A.—Principal Facts for data contained in 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
BKRS0317	35 44.27	118 38.50	4106.0	979420.23	-35	10.52	-129.52	1.40 F	5.04	-125.76	-22.93
BKRS0318	35 44.16	118 39.47	3779.0	979445.73	35	5.44	-123.45	1.37 F	4.66	-120.01	-18.96
BKRS0319	35 43.73	118 42.17	3181.0	979489.03	35	-6.87	-115.36	0.35 F	2.90	-113.55	-18.01
BKRS0320	35 45.00	118 42.90	3123.0	979494.83	35	-8.34	-114.85	0.48 F	3.05	-112.88	-17.63
BKRS0321	35 35.71	118 39.44	4813.0	979388.43	35	57.41	-106.75	2.44 F	7.71	-100.43	-7.19
BKRS0322	35 34.86	118 40.25	4377.0	979416.63	35	45.83	-103.45	1.26 F	5.54	-99.24	-8.10
BKRS0323	35 33.73	118 41.13	4726.0	979393.93	35	57.55	-103.64	1.19 F	7.91	-97.10	-8.46
BKRS0324	35 32.37	118 42.07	4413.0	979416.03	35	52.17	-98.35	2.74 F	8.69	-90.99	-5.03
BKRS0325	35 32.12	118 42.37	4933.0	979378.63	35	64.00	-104.24	9.24 F	18.88	-86.77	-1.65
BKRS0326	35 31.33	118 42.91	4133.0	979436.13	35	47.42	-93.54	1.28 F	6.78	-88.04	-4.45
BKRS0327	35 30.93	118 44.59	2984.0	979509.93	35	13.76	-88.01	1.88 F	4.52	-84.53	-4.10
BKRS0328	35 30.41	118 45.83	2286.0	979553.03	25	-8.03	-86.00	3.18 F	5.55	-81.30	-3.48
BKRS0329	35 30.08	118 46.84	2058.0	979569.33	25	-12.70	-82.89	0.70 F	2.85	-80.82	-5.11
BKRS0330	35 23.85	118 59.05	547.0	979675.83	25	-39.44	-58.10	0.01 F	0.35	-57.98	-6.09
BKRS0331	35 25.39	118 56.97	474.0	979673.63	25	-50.70	-66.87	0.13 F	0.72	-66.35	-10.97
BKRS0332	35 25.96	118 53.63	520.0	979666.03	25	-54.78	-72.52	0.20 F	1.17	-71.57	-10.68
BKRS0333	35 25.66	118 58.01	448.0	979678.43	25	-48.73	-64.01	0.04 F	0.56	-63.64	-9.66
BKRS0334	35 26.92	118 56.70	514.0	979667.33	25	-55.42	-72.95	0.16 F	0.83	-72.34	-15.79
BKRS0335	35 27.05	118 54.21	484.0	979667.43	25	-58.32	-74.83	0.14 F	1.22	-73.82	-13.27
BKRS0336	35 25.62	118 59.76	485.0	979683.83	25	-39.79	-56.33	0.13 F	0.49	-56.05	-4.49
BKRS0337	35 26.92	118 59.17	746.0	979661.43	25	-39.49	-64.94	0.09 F	0.46	-64.79	-11.84
BKRS0338	35 28.27	118 58.79	988.0	979643.33	25	-36.75	-70.45	0.22 F	0.68	-70.18	-16.07
BKRS0339	35 26.95	118 57.50	801.0	979650.53	25	-45.26	-72.58	0.33 F	0.79	-72.13	-16.75
BKRS0340	35 23.46	118 53.26	680.0	979658.33	25	-43.88	-67.07	0.01 F	0.73	-66.63	-6.44
BKRS0342	35 24.32	118 54.81	785.0	979650.93	25	-42.63	-69.40	0.00 F	0.57	-69.16	-11.01
BKRS0343	35 23.66	118 54.73	856.0	979646.93	25	-39.01	-68.20	0.18 F	0.80	-67.76	-9.77
BKRS0341	35 23.90	118 53.73	726.0	979654.73	25	-43.78	-68.54	0.03 F	0.69	-68.16	-8.49
BKRS0344	35 25.62	119 1.22	516.0	979689.33	25	-31.38	-48.98	0.00 F	0.26	-48.94	0.69
BKRS0345	35 28.20	119 3.80	658.0	979687.73	25	-23.34	-45.78	0.07 F	0.28	-45.78	2.13
BKRS0347	35 45.70	119 4.90	565.0	979716.13	25	-28.60	-47.87	0.00 F	0.28	-47.83	4.38
BKRS0348	35 53.98	119 2.61	546.0	979725.43	25	-32.93	-51.55	0.00 F	0.54	-51.24	8.34
BKRS0349	35 57.86	119 2.61	481.0	979724.33	25	-45.70	-62.10	0.00 F	0.67	-61.64	0.07
BKRS0351	35 53.94	119 1.01	599.0	979714.13	25	-39.18	-59.61	0.00 F	0.67	-59.20	3.32
BKRS0352	35 53.52	118 59.90	621.0	979707.93	25	-42.70	-63.88	0.00 F	0.80	-63.34	1.95
BKRS0353	35 55.24	118 59.92	605.0	979709.83	25	-44.78	-65.42	0.00 F	0.81	-64.86	0.49
BKRS0354	35 58.73	118 59.89	539.0	979718.23	25	-47.59	-65.97	0.00 F	0.98	-65.22	2.35
BKRS0355	35 58.28	118 57.98	648.0	979714.23	25	-40.69	-62.79	0.17 F	1.36	-61.71	9.62
BKRS0356	35 57.85	118 58.88	553.0	979717.33	25	-45.91	-64.77	0.01 F	1.10	-63.91	5.22
BKRS0357	35 56.98	118 58.86	549.0	979716.03	25	-46.34	-65.06	0.00 F	1.06	-64.24	4.38
BKRS0358	35 56.98	118 57.79	638.0	979710.33	25	-43.67	-65.43	0.03 F	1.22	-64.48	6.45
BKRS0359	35 56.11	118 57.79	653.0	979707.03	25	-44.31	-66.58	0.02 F	1.16	-65.70	4.67
BKRS0360	35 56.11	118 58.86	614.0	979709.83	25	-45.18	-66.12	0.00 F	0.98	-65.40	2.66
BKRS0361	35 55.24	118 58.87	623.0	979707.43	25	-45.49	-66.74	0.00 F	0.94	-66.06	1.42
BKRS0362	35 53.50	118 57.80	690.0	979698.53	25	-45.60	-69.13	0.00 F	0.99	-68.43	0.28
BKRS0364	35 52.63	118 56.72	728.0	979691.03	25	-48.28	-73.11	0.00 F	1.10	-72.31	-1.90
BKRS0363	35 53.50	118 56.73	748.0	979691.13	25	-47.54	-73.05	0.00 F	1.12	-72.25	-1.27
BKRS1086	35 53.61	118 54.13	934.0	979664.53	25	-56.80	-88.66	0.25 F	1.78	-87.27	-10.43
BKRS1087	35 53.47	118 53.21	1061.0	979653.43	25	-55.76	-91.95	0.26 F	1.91	-90.47	-11.62
BKRS1088	35 53.45	118 51.25	1176.0	979638.63	25	-59.71	-99.82	0.21 F	2.38	-97.92	-14.48
BKRS1089	35 53.14	118 50.42	1437.0	979619.63	25	-53.72	-102.73	0.58 F	2.72	-100.59	-15.44
BKRS1090	35 52.72	118 49.67	1517.0	979611.63	25	-53.60	-105.34	0.16 F	2.49	-103.45	-16.92
BKRS1091	35 53.00	118 48.65	1642.0	979602.03	25	-51.84	-107.85	0.39 F	3.05	-105.44	-16.17
BKRS1092	35 53.57	118 48.07	1931.0	979584.93	25	-42.58	-108.44	0.57 F	3.22	-105.96	-14.89
BKRS1093	35 53.07	118 46.88	2206.0	979558.73	25	-42.20	-117.44	1.26 F	4.15	-114.12	-20.68
BKRS1094	35 53.81	118 45.68	2295.0	979544.13	25	-49.49	-127.77	5.27 F	8.58	-120.04	-23.11
BKRS1095	35 53.15	118 43.75	2481.0	979523.93	35	-51.26	-135.88	5.38 F	9.11	-127.67	-26.86
BKRS1096	35 52.32	118 42.21	2675.0	979506.93	35	-48.83	-140.06	1.07 F	5.34	-135.68	-32.28
BKRS1097	35 51.29	118 44.05	2672.0	979517.33	35	-37.24	-128.37	1.59 F	4.71	-124.62	-26.25
BKRS1098	35 52.83	118 40.36	3074.0	979474.03	35	-44.94	-149.78	1.57 F	6.77	-144.08	-36.26
BKRS1099	35 52.40	118 39.00	3737.0	979432.73	35	-23.29	-150.75	0.90 F	5.99	-145.97	-35.94
BKRS1100	35 51.83	118 38.06	4097.0	979409.73	35	-11.63	-151.36	1.33 F	6.92	-145.72	-34.51
BKRS1101	35 50.80	118 37.88	4146.0	979405.83	35	-9.45	-150.85	1.60 F	7.38	-144.76	-34.27
BKRS1102	35 50.24	118 39.37	4467.0	979385.33	35	1.03	-151.32	5.61 F	10.45	-142.21	-35.30
BKRS1103	35 49.38	118 40.40	3965.0	979423.73	35	-6.53	-141.77	1.03 F	5.22	-137.80	-33.72
BKRS1104	35 48.39	118 40.80	3601.0	979450.13	35	-12.94	-135.76	0.70 F	4.54	-132.40	-29.94
BKRS1105	35 46.97	118 51.93	1447.0	979623.93	25	-39.66	-89.01	0.13 F	1.81	-87.78	-10.38
BKRS1106	35 46.23	118 51.89	1437.0	979622.53	25	-40.94	-89.95	0.18 F	1.88	-88.65	-11.69
BKRS1107	35 45.20	118 52.01	1548.0	979614.03	25	-37.53	-90.33	0.18 F	1.77	-89.17	-13.09
BKRS1108	35 44.51	118 52.49	1458.0	979620.43	25	-38.61	-88.34	0.05 F	1.54	-87.38	-12.72
BKRS1109	35 44.51	118 54.68	1018.0	979658.03	25	-42.39	-77.11	0.10 F	1.32	-76.21	-6.11

TABLE 4A.—Principal Facts for data contained in 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
BKRS 11110	35 44.53	118 57.71	749.0	979685.43	25	-40.32	-65.87	0.05	F	0.87	-65.31 -1.21
BKRS 11111	35 43.91	118 51.53	1540.0	979611.63	25	-38.84	-91.37	0.11	F	1.78	-90.19 -13.96
BKRS 11112	35 41.89	118 51.33	1511.0	979611.53	25	-38.78	-90.32	0.49	F	2.27	-88.65 -13.21
BKRS 11113	35 41.09	118 52.79	1522.0	979614.93	25	-33.21	-85.12	0.24	F	1.63	-84.09 -12.17
BKRS 11114	35 40.23	118 54.06	1103.0	979644.53	25	-41.79	-79.41	0.32	F	1.60	-78.26 -9.42
BKRS 11115	35 36.56	118 55.40	1232.0	979635.73	25	-33.22	-75.24	0.15	F	0.94	-74.80 -10.62
BKRS 11116	35 37.20	118 50.90	2041.0	979584.83	25	-8.95	-78.56	0.37	F	2.01	-77.32 -4.23
BKRS 11117	35 37.64	118 49.42	2265.0	979564.23	25	-9.11	-86.36	0.24	F	2.02	-85.18 -8.89
BKRS 11118	35 37.83	118 47.95	2723.0	979538.83	25	8.29	-84.59	0.48	F	2.41	-83.15 -3.83
BKRS 11119	35 37.10	118 43.57	2439.0	979537.03	35	-19.18	-102.36	0.57	F	3.64	-99.62 -12.18
BKRS 11120	35 37.31	118 41.53	3660.0	979460.13	35	18.43	-106.40	0.73	F	3.68	-103.91 -12.78
BKRS 11121	35 35.32	118 57.57	1097.0	979632.83	25	-47.05	-84.46	0.31	F	0.88	-84.03 -24.33
BKRS 11122	35 33.80	118 57.23	884.0	979647.03	25	-50.71	-80.86	0.32	F	0.98	-80.25 -20.84
BKRS 11123	35 31.37	118 58.63	760.0	979656.23	25	-49.71	-75.63	0.11	F	0.60	-75.36 -19.49
BKRS 11124	35 37.53	118 59.20	1017.0	979638.13	25	-52.42	-87.11	0.00	F	0.49	-87.04 -29.02
BKRS 11125	35 37.30	119 1.68	914.0	979646.73	25	-53.18	-84.36	0.06	F	0.41	-84.33 -30.38
BKRS 11127	35 59.15	118 55.69	622.0	979708.53	25	-50.08	-71.30	0.07	F	1.82	-69.74 7.47
BKRS 11128	35 59.57	118 54.60	630.0	979701.63	25	-56.83	-78.32	0.14	F	2.28	-76.31 3.85
BKRS 1394	35 52.94	118 4.49	8228.0	979161.43	25	126.73	-153.89	6.35	F	17.10	-138.24 -3.41
BKRS 1395	35 45.28	118 25.35	2641.0	979491.73	35	-57.16	-147.24	1.12	F	9.46	-138.73 -16.10
BKRS 1396	35 51.77	118 26.78	3124.0	979452.33	35	-60.42	-166.97	3.06	F	16.24	-151.81 -22.47
BKRS 1397	35 55.46	118 29.87	3512.0	979441.53	35	-40.02	-159.81	2.61	F	12.52	-148.45 -18.60
BKRS 1399	35 22.68	118 58.38	441.0	979680.93	25	-42.65	-57.69	0.00	F	0.39	-57.49 -5.13
BKRS 1400	35 22.88	118 59.22	439.0	979683.33	25	-40.72	-55.69	0.00	F	0.34	-55.54 -4.20
BKRS 1401	35 22.97	119 0.12	427.0	979687.03	25	-38.28	-52.84	0.00	F	0.29	-52.74 -2.49
BKRS 1402	35 22.93	119 1.28	402.0	979692.33	25	-35.27	-48.98	0.00	F	0.25	-48.91 -0.14
BKRS 1403	35 23.00	119 2.50	403.0	979696.13	25	-31.48	-45.22	0.30	F	0.49	-44.91 2.53
BKRS 1405	35 23.00	119 4.67	397.0	979698.33	25	-29.84	-43.38	0.00	F	0.12	-43.44 1.69
BKRS 1406	35 23.01	119 6.00	381.0	979699.73	25	-29.96	-42.96	0.00	F	0.09	-43.03 0.82
BKRS 1407	35 23.01	119 6.53	381.0	979699.53	25	-30.16	-43.16	0.00	F	0.08	-43.24 0.12
BKRS 1408	35 23.01	119 7.50	370.0	979699.73	25	-31.00	-43.62	0.26	F	0.32	-43.46 -0.98
BKRS 1660	35 59.51	118 5.85	6245.0	979287.83	25	57.38	-155.61	0.27	F	4.23	-152.89 -8.39
BKRS 1661	35 57.37	118 5.34	6980.0	979242.43	25	84.12	-153.94	2.00	F	6.50	-148.96 -7.59
BKRS 1662	35 56.37	118 3.50	7450.0	979217.33	25	104.62	-149.47	0.31	F	6.20	-144.78 -5.82
BKRS 1663	35 52.18	118 1.12	6415.0	979269.93	25	65.96	-152.84	0.25	F	5.17	-149.18 -16.41
BAK 1	35 47.22	118 27.04	2769.3	979483.77	N224	-55.83	-150.28	1.49	F	11.03	-140.23 -16.93
BAK 2	35 56.28	118 32.95	7155.0	979208.36	G624	68.06	-175.97	10.66	F	21.98	-155.51 -31.13
BAK 3	35 57.08	118 36.87	6432.6	979271.92	E124	62.59	-156.81	0.69	F	8.07	-150.25 -31.75
BAK 4	35 58.58	118 36.02	6298.7	979274.02	E124	49.95	-164.87	1.40	F	7.54	-158.84 -36.95
BAK 22	35 40.06	118 31.87	4474.0	979385.93	F423	16.83	-135.76	0.19	F	4.08	-133.02 -24.30
BAK 23	35 40.18	118 33.87	5142.0	979349.33	F423	42.86	-132.52	1.69	F	6.14	-127.81 -21.93
BAK 24	35 40.17	118 38.04	5036.0	979365.23	F423	48.81	-122.96	3.38	F	8.22	-116.15 -16.71
BAK 25	35 41.26	118 40.25	3455.0	979466.14	F423	-0.47	-118.31	0.97	F	4.24	-115.22 -18.18
BAK 26	35 47.01	118 37.77	5786.0	979302.74	G723	47.04	-150.30	4.83	F	12.45	-139.33 -33.03
BAK 27	35 47.55	118 34.33	7287.0	979207.74	G623	92.33	-156.20	4.27	F	16.47	-141.24 -29.11
BAK 28	35 52.51	118 34.90	7895.0	979178.63	G623	113.26	-156.01	5.61	F	23.36	-134.13 -17.78
BAK 29	35 49.74	118 45.36	1754.0	979577.84	F424	-60.84	-120.66	1.13	F	5.44	-115.90 -21.71
BAK 30	35 57.49	118 50.85	843.0	979667.63	F424	-67.82	-96.57	0.65	F	4.50	-92.42 -4.79
BAK 31	35 55.58	118 53.07	1048.0	979666.00	F424	-47.43	-83.17	1.02	F	2.91	-80.70 -0.06
BAK 32	35 55.16	118 50.96	1487.0	979630.26	F424	-41.28	-92.00	0.13	F	2.26	-90.33 -4.95
BAK 33	35 54.57	118 55.34	842.1	979681.11	B123	-50.24	-78.96	0.03	F	1.42	-77.89 -3.18
BAK 34	35 47.49	118 56.00	780.0	979680.28	F424	-46.79	-73.39	0.24	F	1.36	-72.36 -3.32
BAK 35	35 34.39	118 48.21	2676.0	979541.81	F424	11.75	-79.52	0.27	F	2.40	-78.08 -1.83
BAK 36	35 39.95	118 48.52	2607.0	979542.24	F424	-2.24	-91.15	0.25	F	2.27	-89.82 -10.05
BAK 37	35 39.36	118 45.44	3159.0	979501.53	F424	9.80	-97.94	0.25	F	2.36	-96.67 -11.17
BAK 38	35 46.19	118 49.67	1980.0	979581.58	F424	-30.77	-98.30	0.82	F	3.09	-95.97 -14.20
BAK 39	35 50.57	118 54.53	869.0	979671.17	F424	-51.93	-81.57	0.34	F	1.70	-80.23 -6.27
BAK 50	35 37.10	118 30.77	3457.0	979444.20	F423	-16.29	-134.19	4.53	F	7.94	-127.40 -19.87
BAK 51	35 36.65	118 31.97	3061.0	979470.58	F423	-26.50	-130.90	2.82	F	7.42	-124.54 -18.75
BAK 52	35 51.15	118 30.12	7757.0	979154.83	V423	78.44	-186.12	20.25	F	40.32	-147.29 -25.06
BK 5 2A	35 51.15	118 30.12	7750.0	979155.59	V423	78.54	-185.78	20.25	F	40.25	-147.02 -24.78
BAK 53	35 54.65	118 32.67	6477.0	979273.62	U723	71.94	-148.97	5.99	F	13.25	-137.23 -14.04
BAK 64	35 42.90	118 17.31	4322.0	979386.73	F423	-0.71	-148.12	7.29	F	12.08	-137.36 -13.10
BAK 65	35 42.23	118 19.65	4389.0	979382.06	F423	1.87	-147.82	7.42	F	12.08	-137.07 -14.75
BAK 66	35 42.66	118 21.93	4642.0	979365.24	F423	8.22	-150.10	9.09	F	14.68	-136.78 -15.45
BAK 67	35 44.20	118 20.92	5380.0	979318.73	F523	28.89	-154.61	6.33	F	13.26	-142.80 -19.20
BAK 68	35 46.35	118 17.11	7851.0	979158.14	G623	97.45	-170.32	6.73	F	21.40	-150.41 -23.19
BAK 69	35 46.18	118 21.84	5923.0	979285.14	G624	43.50	-158.51	7.13	F	15.12	-144.88 -19.65
BAK 70	35 43.35	118 25.07	2594.7	979497.13	R223	-53.36	-141.85	0.68	F	6.26	-136.53 -16.04
BAK 71	35 42.65	118 25.26	2594.7	979498.21	R223	-51.28	-139.77	0.24	F	5.02	-135.69 -16.19

TABLE 4A.—Principal Facts for data contained in 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
BAK72	35 41.68	118 25.87	2594.7	979497.11	R223	-50.99	-139.49	0.55 F	4.62	-135.81	-17.96
BAK73	35 40.99	118 26.40	2594.7	979494.69	R223	-52.43	-140.92	0.35 F	4.24	-137.62	-21.05
BAK74	35 40.87	118 25.47	2594.7	979496.18	R223	-50.77	-139.26	0.68 F	4.34	-135.86	-18.63
BAK75	35 40.78	118 24.56	2594.7	979499.08	R223	-47.74	-136.23	0.81 F	4.40	-132.77	-14.83
BAK76	35 40.50	118 23.58	2594.7	979498.88	R223	-47.54	-136.03	0.36 F	3.99	-132.98	-14.56
BAK77	35 40.53	118 22.13	2594.7	979497.59	R223	-48.87	-137.37	0.42 F	4.34	-133.96	-14.44
BAK78	35 40.30	118 20.98	2594.7	979496.12	R223	-50.01	-138.51	1.33 F	5.36	-134.09	-14.12
BAK79	35 39.18	118 21.90	2594.7	979497.29	R223	-47.24	-135.74	0.01 F	3.86	-132.82	-14.62
BAK80	35 38.28	118 23.35	2594.7	979499.76	R223	-43.49	-131.99	0.51 F	4.80	-128.12	-11.85
BAK81	35 38.72	118 24.90	2595.2	979497.98	R223	-45.85	-134.36	0.60 F	4.51	-130.79	-15.29
BAK82	35 39.50	118 25.91	2594.9	979493.42	R223	-51.55	-140.06	0.82 F	4.43	-136.56	-21.16
BAK83	35 39.03	118 27.47	2594.7	979491.63	R223	-52.69	-141.19	1.18 F	5.14	-136.98	-23.54
BAK84	35 38.76	118 28.43	2594.7	979493.82	R223	-50.12	-138.61	0.21 F	4.61	-134.94	-22.78
BAK97	35 56.15	118 23.22	7796.0	979168.88	G624	89.00	-176.90	4.70 F	13.26	-165.12	-28.72
BAK98	35 51.58	118 19.46	8025.0	979160.26	G724	108.44	-165.27	0.42 F	8.43	-158.31	-25.35
BAK99	35 49.01	118 18.29	7782.0	979174.34	G724	103.36	-162.06	1.97 F	10.55	-152.99	-22.73
BK100	35 45.83	118 4.81	3880.0	979413.62	G623	-19.56	-151.89	1.78 F	6.92	-146.21	-18.27
BK101	35 52.88	118 8.81	7178.0	979220.62	H423	87.35	-157.47	4.54 F	10.36	-148.62	-11.78
B101A	35 52.88	118 8.81	7177.0	979220.65	H423	87.28	-157.50	4.54 F	10.35	-148.66	-11.82
B101B	35 52.88	118 8.81	7177.0	979220.74	H423	87.37	-157.41	4.54 F	10.35	-148.57	-11.73
BK102	35 53.68	118 5.16	7850.0	979189.23	G623	117.96	-149.78	0.23 F	7.92	-143.34	-7.03
BK103	35 41.99	118 27.33	2595.3	979497.23	R223	-51.26	-139.78	0.27 F	5.38	-135.33	-18.56
BK104	35 40.58	118 27.75	2595.3	979493.55	R223	-52.93	-141.44	0.41 F	4.91	-137.47	-22.75
BK105	35 39.50	118 29.01	2616.3	979489.53	R423	-53.43	-142.66	2.54 F	7.67	-135.94	-23.68
BK106	35 43.32	118 26.03	2595.3	979494.87	R223	-55.52	-144.04	0.90 F	6.63	-138.34	-18.78
BK107	35 53.92	118 26.92	4669.0	979359.24	G623	-11.34	-170.58	8.04 F	16.08	-155.87	-24.63
BK108	35 56.73	118 27.72	5670.0	979298.46	G623	17.95	-175.43	13.77 F	19.52	-157.39	-23.98
BK109	35 59.76	118 23.71	8727.0	979108.14	F423	110.56	-187.09	11.07 F	23.98	-164.50	-24.38
BK110	35 58.04	118 16.93	7980.0	979165.16	G723	99.86	-172.31	7.72 F	14.25	-159.53	-16.85
BK111	35 54.38	118 20.95	8631.0	979119.04	G723	120.15	-174.23	3.85 F	13.99	-161.64	-26.20
BK112	35 51.37	118 23.20	8340.0	979123.58	V423	101.65	-182.80	14.20 F	31.46	-152.77	-22.86
B112A	35 51.37	118 23.20	8340.0	979123.50	V423	101.57	-182.88	14.20 F	31.46	-152.85	-22.94
BK113	35 47.91	118 22.07	7503.0	979184.90	G723	89.28	-166.63	6.50 F	20.18	-147.95	-21.30
BK114	35 48.07	118 24.00	5094.0	979335.78	G723	13.52	-160.22	8.38 F	15.74	-145.90	-19.51
BK115	35 50.02	118 2.60	5484.0	979317.94	T424	29.55	-157.49	2.89 F	7.53	-151.42	-19.98
BK116	35 47.65	118 4.00	5320.0	979329.31	T424	28.90	-152.55	2.27 F	5.95	-148.05	-18.76
BK117	35 48.70	118 5.70	5000.0	979345.16	T624	13.17	-157.37	2.25 F	6.90	-151.88	-20.37
BK118	35 49.68	118 7.32	6391.0	979267.37	T424	64.72	-153.26	1.48 F	6.21	-148.56	-15.90
BK119	35 51.10	118 8.30	5577.0	979316.44	T424	35.25	-154.96	2.03 F	6.29	-150.14	-14.93
BK120	35 53.25	118 7.35	6741.0	979253.02	T424	78.15	-151.76	2.93 F	7.26	-146.02	-8.86
BK121	35 51.25	118 4.88	7949.0	979175.21	G624	116.72	-154.40	7.91 F	18.93	-136.94	-3.83
BK122	35 54.17	118 9.95	5802.0	979301.68	T424	37.24	-160.64	0.73 F	4.73	-157.40	-17.95
BK123	35 55.50	118 9.35	5746.0	979306.79	T424	35.19	-160.79	0.85 F	5.01	-157.26	-16.21
BK124	35 56.95	118 9.82	5720.0	979311.32	T424	35.20	-159.89	0.21 F	4.25	-157.12	-14.06
BK125	35 59.13	118 3.32	6643.0	979266.11	T423	73.61	-152.96	0.92 F	5.63	-148.84	-6.33
BK126	35 58.12	118 0.70	7269.0	979228.03	T423	95.81	-152.11	0.82 F	9.11	-144.51	-5.25
BK127	35 54.53	118 2.26	7073.0	979244.12	T424	98.62	-142.62	1.30 F	6.90	-137.23	-1.09
BK128	35 45.85	118 7.84	3305.0	979443.85	T424	-43.42	-156.14	2.95 F	10.80	-146.46	-17.24
BK129	35 49.73	118 27.38	2972.0	979466.93	T424	-57.20	-158.56	4.12 F	14.95	-144.65	-18.65
BK130	35 59.10	118 24.60	6454.0	979251.84	T424	41.62	-178.50	3.87 F	12.01	-168.00	-28.35
BK131	35 54.20	118 22.70	7304.0	979203.55	T424	80.23	-168.89	1.34 F	8.95	-161.44	-26.89
BK132	35 58.57	118 26.78	5028.0	979339.47	T424	-4.02	-175.51	3.22 F	10.50	-166.42	-29.18
BK133	35 59.00	118 32.54	4809.0	979357.48	T424	-7.21	-171.23	1.18 F	6.22	-166.40	-36.92
BK134	35 46.58	118 33.53	6502.0	979259.68	T423	71.89	-149.87	2.35 F	10.01	-141.38	-28.85
BK135	35 48.48	118 38.40	4657.0	979379.00	T423	15.08	-143.76	1.69 F	6.66	-138.46	-31.51
BK136	35 50.43	118 43.53	1950.0	979552.71	T423	-68.52	-135.03	1.01 F	6.39	-129.38	-30.42
BK137	35 54.85	118 40.05	4490.0	979395.63	T523	6.90	-146.24	3.26 F	8.74	-138.85	-28.69
BK138	35 56.10	118 38.90	5814.0	979314.40	T423	48.33	-149.97	3.12 F	11.29	-140.16	-26.63
BK139	35 45.13	118 11.02	3142.0	979455.55	T424	-46.02	-153.18	2.72 F	11.15	-143.11	-14.29
BK140	35 49.65	118 9.95	6686.0	979239.99	G723	65.10	-162.93	8.84 F	15.00	-149.45	-16.40
BK141	35 48.87	118 9.22	5436.0	979320.51	T423	29.26	-156.15	2.55 F	6.19	-151.41	-18.87
BK142	35 54.93	118 5.50	7063.0	979236.12	T423	89.11	-151.79	1.80 F	6.58	-146.72	-8.33
BK143	35 44.74	118 15.42	7335.0	979191.57	T424	84.69	-165.48	4.36 F	21.07	-145.92	-19.95
BK144	35 46.38	118 14.01	7027.0	979213.29	G624	75.12	-164.54	9.07 F	19.69	-146.37	-17.86
BK145	35 47.78	118 13.50	7652.0	979169.07	T524	87.63	-173.35	11.54 F	25.02	-149.82	-19.66
BK146	35 48.74	118 16.27	6972.0	979229.18	T424	82.47	-155.32	0.24 F	6.18	-150.66	-19.55
BK147	35 51.04	118 16.08	7823.0	979171.75	T424	101.72	-165.10	1.67 F	9.54	-157.04	-23.19
BK148	35 52.98	118 16.72	7012.0	979223.06	T425	74.05	-165.11	0.61 F	6.14	-160.49	-23.86
BK149	35 53.22	118 13.87	7397.0	979198.02	T525	84.84	-167.45	1.73 F	7.71	-161.24	-23.78
BK150	35 54.65	118 16.83	7601.0	979186.10	T424	90.04	-169.20	3.18 F	9.31	-161.39	-22.88

TABLE 4A.—Principal Facts for data contained in 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	
BK151	35 55.60	118 15.51	7629.0	979187.01	T424	92.22	-167.98	0.90	F	6.81	-162.66	-22.54
BK152	35 55.43	118 13.20	6542.0	979253.62	T424	56.93	-166.20	0.88	F	5.10	-162.61	-21.76
BK153	35 56.18	118 11.19	6430.0	979263.60	G624	55.31	-164.00	1.86	F	5.51	-160.00	-18.11
BK154	35 53.31	118 11.95	5728.0	979300.29	T424	30.13	-165.23	3.06	F	7.84	-158.87	-20.32
BK155	35 52.65	118 11.75	5509.0	979310.30	T424	20.50	-167.39	6.19	F	11.21	-157.65	-19.92
BK156	35 58.92	118 9.15	5776.0	979312.53	T524	38.85	-158.15	2.07	F	6.18	-153.45	-8.20
BK157	35 59.78	118 19.80	7795.0	979185.37	T424	100.19	-165.67	1.66	F	7.93	-159.22	-15.58
BK158	35 58.39	118 18.82	7573.0	979191.00	T724	86.96	-171.33	1.88	F	8.19	-164.64	-22.14
BK159	35 57.87	118 14.22	6410.0	979266.70	G625	54.11	-164.51	1.05	F	5.58	-160.45	-16.44
BK160	35 58.04	118 11.57	6170.0	979284.80	G625	49.41	-161.03	1.59	F	5.25	-157.28	-12.87
BK161	35 58.81	118 12.87	6449.0	979268.40	G625	58.13	-161.82	0.91	F	4.96	-158.38	-13.15
BK162	35 59.75	118 15.99	6981.0	979239.61	T524	77.99	-160.11	1.78	F	7.04	-154.59	-8.88
BK163	35 46.19	118 2.50	4645.0	979370.77	T423	8.99	-149.43	5.68	F	10.38	-140.42	-13.50
BK164	35 58.94	118 39.67	5885.0	979307.00	T425	43.54	-157.18	2.68	F	10.76	-147.91	-33.00
BK165	35 57.57	118 47.10	3363.0	979492.48	F424	-6.10	-120.80	5.75	F	11.48	-110.45	-13.73
BK166	35 58.20	118 44.05	5066.0	979369.39	X724	30.00	-142.78	9.85	F	20.23	-123.97	-19.62
BK167	35 56.13	118 44.68	2470.0	979532.08	T424	-48.41	-132.65	2.11	F	7.00	-126.55	-25.09
BK168	35 55.32	118 47.43	1927.0	979583.40	F424	-46.99	-112.71	3.80	F	7.09	-106.36	-12.30
BK200	35 45.60	118 45.51	4823.0	979380.66	V424	36.46	-128.04	9.14	F	19.38	-110.05	-20.10
BK201	35 43.40	118 58.41	812.3	979678.58	B124	-39.60	-67.31	0.10	F	0.77	-66.88	-4.68
BK202	35 43.07	118 55.79	840.0	979667.22	F524	-47.89	-76.54	0.05	F	1.14	-75.75	-8.70
BK203	35 41.15	118 56.70	1019.0	979649.64	F524	-45.89	-80.65	0.05	F	0.82	-80.25	-15.92
BK204	35 41.66	118 59.40	849.7	979665.97	N124	-46.21	-75.19	0.07	F	0.61	-74.94	-15.28
BK205	35 40.45	118 59.82	942.4	979654.72	N124	-47.02	-79.16	0.23	F	0.71	-78.84	-20.50
BK206	35 29.81	118 59.60	1131.5	979636.16	N123	-32.62	-71.21	0.27	F	0.77	-70.90	-17.20
BK207	35 31.56	118 56.46	657.5	979661.09	N123	-54.77	-77.19	0.41	F	1.28	-76.19	-16.76
BK208	35 33.26	118 54.13	893.0	979651.73	F523	-44.40	-74.85	0.76	F	1.94	-73.29	-8.78
BK209	35 33.90	118 51.25	1616.0	979610.79	F423	-18.25	-73.37	0.48	F	2.03	-71.97	-1.76
BK210	35 30.84	118 54.29	708.4	979656.24	N123	-53.80	-77.96	0.67	F	1.84	-76.42	-13.72
BK211	35 29.87	118 55.44	1299.0	979615.17	F223	-37.94	-82.25	0.98	F	1.86	-80.91	-20.72
BK212	35 28.43	118 52.24	1402.0	979604.70	F223	-36.67	-84.49	1.48	F	2.74	-82.31	-17.60
BK213	35 30.58	118 51.11	1098.5	979637.92	B123	-35.06	-72.53	0.54	F	2.08	-70.90	-2.70
BK214	35 27.78	118 49.48	1133.0	979627.48	F523	-38.27	-76.91	1.28	F	3.14	-74.23	-5.02
BK215	35 29.29	118 48.12	1963.0	979583.05	F523	-6.79	-73.74	0.64	F	2.53	-71.96	0.77
BK216	35 34.37	118 43.69	2262.0	979542.28	T433	-26.68	-103.83	2.11	F	6.28	-98.39	-13.40
BK217	35 36.09	118 45.89	3051.0	979507.21	F523	9.99	-94.07	0.42	F	2.49	-92.64	-10.58
BK218	35 40.96	118 43.88	2783.0	979518.67	T433	-10.70	-105.62	0.41	F	2.78	-103.83	-13.87
BK219	35 38.75	118 56.30	1031.9	979646.54	N123	-44.35	-79.55	0.08	F	0.87	-79.10	-15.30
BK220	35 38.03	118 54.18	1249.0	979636.43	F523	-33.02	-75.62	0.48	F	1.52	-74.60	-7.24
BK221	35 36.74	118 52.75	1385.0	979625.19	F523	-29.63	-76.86	0.19	F	1.50	-75.92	-6.66
BK222	35 38.96	118 50.38	2049.0	979579.73	F523	-15.81	-85.69	0.33	F	2.02	-84.45	-9.06
BK223	35 50.34	118 49.36	1389.0	979616.28	F523	-57.58	-104.96	0.67	F	3.16	-102.35	-16.80
BK224	35 49.63	118 47.81	1413.0	979607.38	F423	-63.21	-111.40	1.85	F	5.35	-106.62	-18.09
BK225	35 51.67	118 46.60	2516.0	979539.83	F423	-29.95	-115.76	0.97	F	3.82	-112.86	-20.02
BK226	35 50.36	118 57.58	639.0	979698.99	F423	-45.44	-67.24	0.01	F	0.98	-66.53	0.84
BK227	35 50.92	118 58.89	599.1	979706.28	B123	-42.71	-63.14	0.04	F	0.86	-62.53	2.48
BK228	35 47.49	118 58.88	708.3	979692.86	B123	-40.95	-65.11	0.03	F	0.75	-64.66	-1.35
BK229	35 56.78	118 54.78	1315.0	979666.53	F523	-23.51	-68.36	0.48	F	2.17	-66.72	10.86
BK230	35 56.78	118 49.74	1017.0	979651.74	G623	-66.32	-101.01	0.69	F	4.81	-96.62	-6.84
BK231	35 58.40	118 52.94	736.0	979687.46	F523	-59.35	-84.46	0.47	F	3.15	-81.62	1.55
BK232	35 59.43	118 21.90	9150.0	979094.35	T423	136.98	-175.09	1.79	F	14.09	-162.34	-21.33
BK233	35 57.70	118 21.33	9068.0	979097.46	T423	134.87	-174.41	1.36	F	13.02	-162.74	-23.45
BK234	35 56.42	118 20.48	9846.0	979039.14	G623	151.47	-184.35	3.53	F	20.89	-164.67	-26.87
BK235	35 55.48	118 19.90	9944.0	979027.77	H523	150.65	-188.51	8.22	F	26.77	-162.93	-26.08
BK236	35 55.05	118 34.52	7603.0	979188.07	T523	91.63	-167.68	7.78	F	21.93	-147.25	-27.20
BK237	35 53.95	118 36.15	6415.0	979261.97	G623	55.46	-163.33	10.87	F	19.80	-145.04	-28.69
BK238	35 53.82	118 37.85	5079.0	979350.45	G623	18.56	-154.67	7.16	F	13.03	-143.06	-29.62
BK239	35 55.55	118 41.40	3835.0	979438.40	T423	-12.91	-143.71	2.42	F	7.49	-137.45	-29.34
BK240	35 55.25	118 42.58	2642.0	979507.33	X523	-55.73	-145.83	3.89	F	9.72	-137.06	-31.61
BK241	35 49.45	118 31.25	6846.0	979230.84	G623	71.28	-162.22	11.18	F	21.42	-142.32	-23.34
BK242	35 51.02	118 34.32	8283.7	979145.66	H323	118.94	-163.58	8.85	F	29.11	-135.92	-20.36
BK243	35 49.24	118 34.91	6619.0	979258.08	T523	77.48	-148.27	4.44	F	12.47	-137.31	-24.08
BK244	35 45.30	118 30.55	6362.0	979257.33	G623	58.21	-158.77	5.76	F	15.32	-144.97	-29.62
BK245	35 47.98	118 30.07	6583.0	979244.15	--	61.97	-162.55	12.75	F	24.54	-139.53	-20.52
BKV 6668	35 51.60	118 0.30	6245.0	979279.43	--	60.31	-152.69	3.00	M	5.53	-148.66	-17.06
BKV 6903	35 39.35	118 0.60	4881.0	979368.23	--	38.41	-128.07	3.00	M	4.39	-125.07	-7.17
BKV 6904	35 39.75	118 1.60	5245.0	979345.83	--	49.65	-129.24	3.10	M	4.79	-125.89	-7.18
BKV 7013	35 32.00	118 0.45	3338.0	979444.33	--	-20.07	-133.92	1.30	M	1.86	-133.19	-22.46
BKV 7224	35 28.20	118 0.30	3329.0	979430.05	--	-29.79	-143.33	0.10	M	0.62	-143.83	-36.97
BKV 7225	35 28.72	118 0.72	3330.0	979433.06	--	-27.42	-141.00	0.10	M	0.64	-141.48	-33.92

TABLE 4A.—Principal Facts for data contained in 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	
BKV 7226	35	30.30	118	1.10	3335.0	979437.42	-	-24.84	-138.59	0.20	M	0.76	-138.95	-29.62
BKV 7231	35	33.40	118	1.12	3782.0	979429.11	-	4.45	-124.54	3.10	M	3.83	-121.92	-9.62
BKV 7244	35	44.90	118	2.30	5422.0	979329.68	-	42.78	-142.14	7.60	M	9.43	-134.17	-9.17
BKV 7245	35	41.88	118	3.45	4383.0	979393.71	-	13.46	-136.03	5.00	M	6.13	-131.23	-8.85
BKV 7249	35	49.68	118	2.49	5690.0	979307.89	-	39.35	-154.72	3.90	M	5.92	-150.27	-19.45
BKV 7250	35	48.53	118	2.87	5625.0	979307.43	-	34.43	-157.42	5.20	M	7.19	-151.70	-22.03
BKV 7257	35	30.54	118	0.15	3250.0	979438.43	-	-32.17	-143.02	1.00	M	1.52	-142.60	-33.47
BKV 7258	35	30.82	118	0.55	3252.0	979441.23	-	-29.58	-140.49	1.10	M	1.63	-139.97	-30.37
BKV 7259	35	31.25	118	0.85	3296.0	979443.33	-	-23.96	-136.37	1.10	M	1.65	-135.83	-25.68
BKV 7260	35	31.40	118	1.05	3338.0	979444.33	-	-19.22	-133.07	1.30	M	1.87	-132.32	-21.94
BKV 7261	35	31.90	118	1.10	3402.0	979444.13	-	-14.11	-130.15	1.60	M	2.19	-129.09	-18.23
BKV 7263	35	33.00	118	1.57	3636.0	979438.43	-	0.62	-123.39	1.90	M	2.58	-122.00	-9.84
BKV 7264	35	33.40	118	1.96	3762.0	979432.03	-	5.49	-122.81	2.50	M	3.23	-120.80	-8.10
BKV 7265	35	33.54	118	2.60	3903.0	979423.83	-	10.35	-122.77	2.70	M	3.50	-120.51	-7.43
BKV 7266	35	33.48	118	3.28	4017.0	979416.93	-	14.25	-122.75	3.00	M	3.86	-120.15	-6.87
BKV 7267	35	33.66	118	3.82	4184.0	979405.93	-	18.70	-124.00	3.30	M	4.25	-121.05	-7.43
BKV 7268	35	33.82	118	4.32	4304.0	979398.03	-	21.85	-124.94	3.50	M	4.53	-121.73	-7.80
BKV 7269	35	33.93	118	9.92	4481.0	979387.23	-	27.53	-125.30	3.80	M	4.94	-121.70	-6.40
BKV 7270	35	34.05	118	5.45	4665.0	979375.73	-	33.16	-125.95	3.90	M	5.17	-122.14	-7.71
BKV 7271	35	34.26	118	5.95	4900.0	979361.03	-	40.25	-126.87	4.30	M	5.74	-122.53	-7.84
BKV 7280	35	24.32	118	0.11	2962.0	979455.86	-	-32.96	-133.99	1.10	M	1.52	-133.50	-30.29
BKV 7281	35	24.92	118	0.42	3099.0	979448.12	-	-28.68	-134.37	1.10	M	1.55	-133.89	-30.03
BKV 7282	35	25.50	118	0.82	3228.0	979441.56	-	-23.93	-134.03	1.10	M	1.59	-133.54	-28.99
BKV 7283	35	25.92	118	1.95	3368.0	979438.55	-	-14.38	-129.25	1.50	M	2.04	-128.34	-22.97
BKV 7284	35	26.22	118	2.25	3433.0	979437.33	-	-9.91	-127.00	1.60	M	2.17	-125.97	-20.16
BKV 7285	35	26.30	118	2.80	3505.0	979437.28	-	-3.31	-122.85	1.40	M	2.00	-122.01	-15.90
BKV 7286	35	26.55	118	3.30	3586.0	979435.62	-	2.29	-120.01	1.40	M	2.03	-119.16	-12.64
BKV 7287	35	26.73	118	3.81	3685.0	979432.95	-	8.68	-117.01	1.30	M	1.97	-116.24	-9.35
BKV 7288	35	26.90	118	4.32	3795.0	979426.23	-	12.06	-117.38	1.40	M	2.12	-116.48	-9.30
BKV 7289	35	27.00	118	4.80	3888.0	979420.71	-	15.14	-117.47	1.70	M	2.47	-116.24	-8.80
BKV 7290	35	27.09	118	5.19	3993.0	979414.96	-	19.13	-117.06	1.90	M	2.72	-115.60	-7.98
BKV 7291	35	27.14	118	5.91	4235.0	979401.70	-	28.55	-115.89	1.70	M	2.66	-114.53	-6.68
BKV 7292	35	27.20	118	6.58	4390.0	979392.65	-	33.99	-115.74	1.50	M	2.56	-114.51	-6.45
BKV 7293	35	27.31	118	7.00	4598.0	979380.57	-	41.30	-115.52	1.50	M	2.71	-114.17	-5.95
BKV 7294	35	27.22	118	7.59	4763.0	979370.60	-	46.97	-115.48	1.40	M	2.74	-114.12	-5.88
BKV 7295	35	25.75	118	1.32	3293.0	979439.69	-	-20.05	-132.36	1.40	M	1.92	-131.55	-26.58
CGS TAFT	35	8.90	119	26.90	914.6	979603.98	-	-55.48	-86.68	0.02	F	0.92	-86.14	-41.42
CGSBAKER	35	22.50	119	1.20	403.9	979690.18	-	-36.63	-50.41	0.00	F	0.24	-50.34	-1.54
CGSBELLA	35	58.80	118	59.40	539.9	979717.00	-	-48.83	-67.25	0.00	F	1.06	-66.42	2.29
CGSBERTE	35	45.70	119	3.10	636.9	979706.30	-	-31.67	-53.39	0.00	F	0.37	-53.29	1.76
CGSBK138	35	1.70	118	57.40	748.7	979596.82	-	-68.05	-93.58	0.00	F	1.90	-92.00	-29.44
CGSBK142	35	3.40	118	58.00	577.2	979605.92	-	-77.48	-97.17	0.00	F	1.50	-95.92	-35.77
CGSBK143	35	3.70	118	58.10	542.7	979607.35	-	-79.72	-98.23	0.00	F	1.45	-97.02	-37.27
CGSBK144	35	3.80	118	58.20	537.9	979607.57	-	-80.10	-98.44	0.00	F	1.42	-97.25	-37.69
CGSBK147	35	4.60	118	58.40	484.5	979610.66	-	-83.16	-99.69	0.00	F	1.27	-98.63	-40.12
CGSBK148	35	4.70	118	58.40	478.9	979611.02	-	-83.47	-99.81	0.00	F	1.25	-98.76	-40.37
CGSBK149	35	5.00	118	58.50	455.5	979612.70	-	-84.42	-99.95	0.00	F	1.19	-98.96	-40.95
CGSBK150	35	5.80	118	58.80	413.1	979615.86	-	-86.38	-100.47	0.00	F	1.07	-99.58	-42.62
CGSBK154	35	7.20	118	59.20	350.0	979622.75	-	-87.41	-99.35	0.00	F	0.89	-98.61	-43.35
CGSBK155	35	8.00	118	59.40	314.0	979625.99	-	-88.69	-99.40	0.00	F	0.81	-98.73	-44.31
CGSBK157	35	8.40	118	59.60	301.6	979627.76	-	-88.65	-98.94	0.00	F	0.77	-98.30	-44.40
CGSBK158	35	8.90	118	59.70	295.1	979629.12	-	-88.61	-98.68	0.00	F	0.72	-98.09	-44.67
CGSBK159	35	9.20	118	59.80	289.7	979630.49	-	-88.18	-98.06	0.00	F	0.69	-97.49	-44.39
CGSBK160	35	9.40	118	59.90	290.2	979631.03	-	-87.87	-97.77	0.00	F	0.68	-97.22	-44.35
CGSBK161	35	10.80	119	0.20	299.1	979634.80	-	-85.25	-95.45	0.00	F	0.56	-95.02	-43.38
CGSBK165	35	13.40	119	0.10	319.7	979646.98	-	-74.82	-85.73	0.00	F	0.41	-85.46	-35.01
CGSBK166	35	14.30	119	0.10	330.6	979651.51	-	-70.55	-81.82	0.00	F	0.37	-81.60	-31.39
CGSBK170	35	17.60	119	0.10	360.0	979670.59	-	-53.39	-65.67	0.00	F	0.29	-65.53	-15.89
CGSBK171	35	18.30	119	0.10	365.2	979673.99	-	-50.49	-62.95	0.00	F	0.28	-62.83	-13.21
CGSBK173	35	19.50	119	0.10	379.4	979678.78	-	-46.07	-59.01	0.00	F	0.27	-58.91	-9.27
CGSBK174	35	19.80	119	0.10	376.0	979680.71	-	-44.89	-57.71	0.00	F	0.27	-57.61	-7.94
CGSBK175	35	19.90	119	0.10	376.9	979680.71	-	-44.95	-57.80	0.00	F	0.27	-57.69	-8.01
CGSBK176	35	20.60	119	0.10	398.0	979682.08	-	-42.59	-56.16	0.00	F	0.27	-56.06	-6.28
CGSBK178	35	21.20	119	0.10	392.0	979684.87	-	-41.21	-54.58	0.00	F	0.28	-54.47	-4.60
CGSBK179	35	22.10	119	0.10	399.9	979686.40	-	-40.22	-53.86	0.00	F	0.29	-53.74	-3.70
CGSBK180	35	22.30	119	0.10	407.5	979686.47	-	-39.72	-53.62	0.00	F	0.29	-53.50	-3.43
CGSBK181	35	22.40	119	0.60	406.7	979687.96	-	-38.45	-52.32	0.00	F	0.27	-52.22	-2.73
CGSBK182	35	22.40	119	0.80	402.1	979689.03	-	-37.81	-51.52	0.00	F	0.26	-51.44	-2.19
CGSBK183	35	22.40	119	1.10	403.7	979689.63	-	-37.06	-50.83	0.00	F	0.25	-50.75	-1.85
CGSBK184	35	22.20	119	1.20	401.4	979689.25	-	-37.37	-51.06	0.00	F	0.24	-51.00	-2.23

TABLE 4A.—Principal Facts for data contained in 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
CGSBK185	35 22.60	118 59.50	424.2	979684.34	-	-40.71	-55.17	0.00	F 0.33	-55.03	-4.14
CGSBK186	35 22.70	118 59.50	420.7	979684.76	-	-40.76	-55.11	0.00	F 0.33	-54.96	-4.03
CGSBK187	35 22.50	118 58.90	415.7	979683.50	-	-42.20	-56.38	0.00	F 0.36	-56.20	-4.56
CGSBK189	35 22.10	118 57.20	424.9	979680.44	-	-43.83	-58.32	0.00	F 0.46	-58.04	-4.26
CGSBK190	35 21.90	118 56.50	430.3	979679.60	-	-43.88	-58.55	0.00	F 0.50	-58.24	-3.55
CGSBK191	35 21.40	118 54.30	474.9	979674.76	-	-43.81	-60.01	0.00	F 0.65	-59.56	-1.85
CGSBK192	35 21.20	118 53.30	513.3	979670.27	-	-44.40	-61.91	0.00	F 0.72	-61.41	-2.24
CGSBK194	35 20.70	118 51.40	610.3	979656.82	-	-48.02	-68.83	0.00	F 0.89	-68.20	-6.22
CGSBK195	35 20.40	118 50.10	667.5	979647.09	-	-51.94	-74.71	0.00	F 1.04	-73.95	-9.98
CGSBK196	35 20.20	118 49.50	715.9	979639.68	-	-54.52	-78.93	0.00	F 1.09	-78.15	-13.24
CGSBK199	35 19.60	118 46.90	866.4	979609.11	-	-68.20	-98.43	0.01	F 1.45	-97.35	-28.30
CGSBK202	35 19.80	118 45.80	868.1	979604.23	-	-75.08	-104.69	0.30	F 2.12	-102.93	-31.92
CGSBK204	35 19.60	118 44.30	866.1	979600.16	-	-79.06	-108.60	0.29	F 2.73	-106.23	-32.69
CGSBK207	35 19.00	118 42.20	973.4	979603.31	-	-64.96	-98.16	0.71	F 3.91	-94.65	-17.74
CGSBK208	35 18.80	118 41.60	1005.7	979601.49	-	-63.46	-97.76	0.69	F 4.16	-94.02	-16.18
CGSBK209	35 18.40	118 40.80	1045.7	979598.42	-	-62.20	-97.86	1.03	F 4.76	-93.53	-14.52
CGSBK210	35 17.80	118 39.80	1118.0	979592.40	-	-60.57	-98.70	2.22	F 6.20	-92.95	-12.55
CGSBK212	35 17.60	118 38.30	1249.4	979584.45	-	-55.87	-98.49	1.00	F 5.33	-93.66	-10.96
CGSBK217	35 16.50	118 49.40	554.9	979650.73	-	-53.35	-72.28	0.00	F 1.12	-71.40	-7.34
CGSBK219	35 15.20	118 49.30	527.4	979647.73	-	-57.09	-75.08	0.00	F 1.21	-74.10	-9.97
CGSBK222	35 13.40	118 48.30	479.3	979640.31	-	-66.48	-82.83	0.00	F 1.71	-81.33	-15.67
CGSBK223	35 12.60	118 48.30	450.6	979639.53	-	-68.83	-84.19	0.00	F 1.90	-82.49	-16.73
CGSBK225	35 12.80	118 49.40	451.7	979643.24	-	-65.30	-80.70	0.00	F 1.48	-79.42	-15.34
CGSBK226	35 11.70	118 49.40	419.4	979642.28	-	-67.73	-82.04	0.00	F 1.69	-80.53	-16.25
CGSBK227	35 10.00	118 49.40	409.3	979637.72	-	-70.83	-84.79	0.00	F 1.99	-82.98	-18.25
CGSBK231	35 9.10	118 51.00	438.8	979631.62	-	-72.88	-87.85	0.00	F 1.46	-86.58	-23.67
CGSBK233	35 6.90	118 51.00	549.2	979624.80	-	-66.20	-84.93	0.00	F 1.53	-83.63	-19.57
CGSBK235	35 5.60	118 51.00	560.4	979623.30	-	-64.80	-83.91	0.00	F 1.61	-82.54	-17.64
CGSBK237	35 5.60	118 51.60	544.6	979621.19	-	-68.40	-86.97	0.00	F 1.50	-85.70	-21.49
CGSBK245	35 3.60	118 58.50	545.9	979606.99	-	-79.64	-98.26	0.00	F 1.48	-97.01	-37.44
CGSBK247	35 3.60	118 59.60	508.3	979607.77	-	-82.40	-99.73	0.00	F 1.55	-98.40	-39.62
CGSBK248	35 3.60	118 59.70	506.5	979607.89	-	-82.45	-99.72	0.00	F 1.56	-98.38	-39.68
CGSBK252	35 3.60	119 3.90	436.6	979609.55	-	-87.36	-102.25	0.00	F 1.74	-100.70	-44.56
CGSBK254	35 3.60	119 5.20	490.7	979606.66	-	-85.16	-101.90	0.00	F 1.68	-100.43	-44.97
CGSBK255	35 3.60	119 5.50	501.9	979606.04	-	-84.73	-101.85	0.00	F 1.67	-100.39	-45.08
CGSBK260	35 3.50	119 10.30	592.3	979603.68	-	-78.45	-98.65	0.00	F 1.57	-97.33	-43.91
CGSBK262	35 3.50	119 11.90	595.7	979603.94	-	-77.87	-98.18	0.00	F 1.53	-96.91	-44.05
CGSBK265	35 3.50	119 15.50	591.6	979603.38	-	-78.81	-98.99	0.00	F 1.48	-97.76	-45.89
CGSBK271	35 3.50	119 21.70	642.5	979599.86	-	-77.54	-99.46	0.00	F 1.63	-98.10	-47.22
CGSBK272	35 3.50	119 21.80	643.7	979599.86	-	-77.43	-99.38	0.00	F 1.64	-98.02	-47.16
CGSBK276	35 3.50	119 24.00	880.3	979585.91	-	-69.13	-99.15	0.05	F 1.73	-97.79	-47.10
CGSBK277	35 4.40	119 24.10	791.3	979593.61	-	-71.07	-98.06	0.05	F 1.58	-96.81	-47.22
CGSBK280	35 5.90	119 24.10	705.5	979605.04	-	-69.84	-93.90	0.05	F 1.29	-92.91	-45.08
CGSBK286	35 8.20	119 26.80	900.5	979602.39	-	-57.41	-88.12	0.13	F 1.18	-87.32	-41.88
CGSBK287	35 8.40	119 26.80	891.8	979603.69	-	-57.21	-87.63	0.08	F 1.09	-86.91	-41.68
CGSBK288	35 8.40	119 27.50	986.3	979597.63	-	-54.38	-88.02	0.06	F 1.11	-87.32	-42.03
CGSBK289	35 9.20	119 28.90	1045.1	979595.88	-	-51.73	-87.38	0.03	F 1.07	-86.74	-42.11
CGSBK291	35 9.80	119 30.10	1091.1	979594.46	-	-49.68	-86.89	0.00	F 1.07	-86.27	-42.05
CGSBK292	35 10.30	119 30.90	1189.1	979589.89	-	-45.74	-86.30	0.00	F 1.02	-85.76	-41.88
CGSBK296	35 12.30	119 33.40	1192.7	979594.61	-	-43.52	-84.20	0.00	F 0.96	-83.72	-41.24
CGSBK299	35 13.40	119 34.20	1272.8	979590.92	-	-41.24	-84.65	0.00	F 0.84	-84.32	-42.60
CGSBK301	35 14.40	119 35.20	1349.7	979584.01	-	-42.33	-88.37	0.02	F 0.85	-88.06	-46.99
CGSBK304	35 16.30	119 36.80	1381.6	979584.98	-	-41.06	-88.18	0.04	F 0.94	-87.80	-47.93
CGSBK308	35 17.70	119 37.50	1213.7	979597.08	-	-46.74	-88.14	0.14	F 1.05	-87.58	-48.66
CGSBK309	35 18.40	119 37.30	1050.9	979609.86	-	-50.27	-86.11	0.07	F 0.90	-85.64	-47.28
CGSBK311	35 19.50	119 36.90	901.0	979620.18	-	-55.61	-86.34	0.20	F 0.86	-85.86	-48.42
CGSBK315	35 22.00	119 34.40	493.9	979648.87	-	-68.77	-85.61	0.00	F 0.33	-85.49	-50.36
CGSBK316	35 22.70	119 33.60	405.9	979655.81	-	-71.10	-84.94	0.00	F 0.25	-84.87	-50.37
CGSBK318	35 24.00	119 32.10	267.0	979668.03	-	-73.79	-82.90	0.00	F 0.14	-82.88	-49.33
CGSBK319	35 24.00	119 30.90	261.0	979669.75	-	-72.64	-81.54	0.00	F 0.10	-81.55	-48.09
CGSBK321	35 23.90	119 30.00	266.2	979670.65	-	-71.11	-80.19	0.00	F 0.08	-80.22	-46.72
CGSBK322	35 24.00	119 29.30	268.6	979671.71	-	-69.96	-79.12	0.00	F 0.05	-79.19	-45.73
CGSBK324	35 23.90	119 26.80	275.4	979676.98	-	-63.91	-73.30	0.00	F 0.01	-73.41	-39.79
CGSBK325	35 24.80	119 26.80	295.4	979676.57	-	-63.72	-73.80	0.00	F -0.01	-73.93	-40.73
CGSBK326	35 25.70	119 26.80	299.9	979677.79	-	-63.36	-73.59	0.00	F -0.04	-73.76	-40.93
CGSBK327	35 26.50	119 26.80	278.3	979682.14	-	-62.18	-71.67	0.00	F -0.05	-71.84	-39.32
CGSBK328	35 26.50	119 28.40	285.2	979677.28	-	-66.39	-76.12	0.00	F -0.04	-76.28	-43.99
CGSBK329	35 26.60	119 28.40	285.6	979677.26	-	-66.51	-76.25	0.00	F -0.04	-76.42	-44.16
CGSBK330	35 27.40	119 28.40	275.1	979680.80	-	-65.10	-74.48	0.00	F -0.06	-74.66	-42.71
CGSBK332	35 29.20	119 28.30	266.5	979688.10	-	-61.17	-70.26	0.00	F -0.08	-70.46	-39.13

TABLE 4A.—Principal Facts for data contained in 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
CGSBK334	35 30.90	119 28.40	250.4	979695.07	-	-58.14	-66.68	0.00 F	-0.11	-66.90	-36.07
CGSBK337	35 34.30	119 28.40	273.7	979703.80	-	-52.06	-61.40	0.00 F	-0.14	-61.66	-31.50
CGSBK338	35 35.20	119 28.40	265.4	979707.21	-	-50.72	-59.77	0.00 F	-0.15	-60.03	-30.00
CGSBK339	35 36.10	119 26.80	262.4	979713.51	-	-45.98	-54.93	0.00 F	-0.15	-55.20	-24.72
CGSBK340	35 36.10	119 26.00	265.9	979714.63	-	-44.53	-53.60	0.00 F	-0.15	-53.87	-23.09
CGSBK341	35 36.10	119 25.20	274.6	979716.03	-	-42.31	-51.68	0.00 F	-0.15	-51.95	-20.83
CGSBK342	35 36.10	119 24.10	283.3	979717.35	-	-40.17	-49.84	0.00 F	-0.14	-50.10	-18.46
CGSBK344	35 36.10	119 21.90	306.7	979719.26	-	-36.06	-46.52	0.00 F	-0.13	-46.79	-14.03
CGSBK345	35 36.10	119 20.90	318.8	979720.00	-	-34.19	-45.06	0.00 F	-0.12	-45.32	-11.95
CGSBK346	35 35.70	119 20.00	335.7	979719.04	-	-32.99	-44.43	0.00 F	-0.12	-44.70	-10.79
CGSBK348	35 36.10	119 17.80	350.9	979720.80	-	-30.37	-42.33	0.00 F	-0.10	-42.59	-7.14
CGSBK350	35 36.10	119 15.70	370.2	979720.60	-	-28.75	-41.38	0.00 F	-0.07	-41.61	-4.53
CGSBK351	35 36.10	119 15.00	384.9	979720.10	-	-27.87	-41.00	0.00 F	-0.06	-41.22	-3.54
CGSBK352	35 36.10	119 14.30	399.3	979719.34	-	-27.27	-40.89	0.00 F	-0.05	-41.12	-2.84
CGSBK353	35 36.10	119 13.40	405.3	979719.38	-	-26.67	-40.49	0.00 F	-0.04	-40.71	-1.59
CGSBK354	35 36.10	119 12.80	414.6	979718.92	-	-26.25	-40.39	0.00 F	-0.03	-40.60	-0.92
CGSBK355	35 35.50	119 12.30	431.9	979717.03	-	-25.66	-40.39	0.00 F	-0.01	-40.59	-0.54
CGSBK356	35 34.70	119 12.10	441.0	979715.91	-	-24.78	-39.83	0.00 F	-0.01	-40.03	0.02
CGSBK357	35 34.00	119 12.00	437.7	979715.53	-	-24.48	-39.41	0.00 F	-0.01	-39.60	0.39
CGSBK358	35 33.40	119 11.80	447.7	979714.28	-	-23.93	-39.20	0.00 F	-0.01	-39.40	0.69
CGSBK359	35 32.40	119 11.60	450.2	979713.11	-	-23.44	-38.80	0.00 F	-0.01	-39.00	1.11
CGSBK360	35 31.40	119 11.20	436.3	979712.78	-	-23.65	-38.53	0.00 F	-0.01	-38.73	1.54
CGSBK361	35 30.90	119 10.80	433.1	979712.62	-	-23.40	-38.17	0.00 F	0.00	-38.36	2.19
CGSBK362	35 30.40	119 10.40	428.7	979712.16	-	-23.56	-38.19	0.00 F	0.00	-38.37	2.48
CGSBK363	35 29.90	119 9.80	422.8	979711.92	-	-23.65	-38.07	0.00 F	0.00	-38.25	3.07
CGSBK364	35 29.80	119 9.60	419.8	979711.84	-	-23.87	-38.18	0.00 F	0.01	-38.36	3.14
CGSBK365	35 28.90	119 8.40	404.5	979711.48	-	-24.38	-38.18	0.00 F	0.05	-38.31	4.14
CGSBK366	35 28.30	119 7.60	408.0	979710.22	-	-24.46	-38.38	0.00 F	0.07	-38.48	4.68
CGSBK367	35 28.20	119 7.50	407.6	979710.13	-	-24.45	-38.35	0.00 F	0.07	-38.45	4.79
CGSBK368	35 27.70	119 6.80	425.3	979707.96	-	-24.24	-38.74	0.00 F	0.08	-38.85	4.97
CGSBK369	35 27.20	119 6.20	441.0	979705.81	-	-24.20	-39.24	0.00 F	0.09	-39.34	5.01
CGSBK370	35 26.40	119 5.10	447.2	979703.28	-	-25.01	-40.26	0.00 F	0.12	-40.33	5.02
CGSBK371	35 25.90	119 4.40	445.2	979702.04	-	-25.73	-40.91	0.00 F	0.14	-40.96	4.98
CGSBK372	35 25.30	119 3.60	437.0	979701.04	-	-26.64	-41.55	0.00 F	0.17	-41.57	5.12
CGSBK373	35 25.20	119 3.20	440.0	979700.75	-	-26.51	-41.52	0.00 F	0.18	-41.53	5.60
CGSBK374	35 24.80	119 2.90	436.6	979699.30	-	-27.71	-42.60	0.00 F	0.18	-42.61	4.77
CGSBK375	35 23.20	119 0.90	409.0	979690.86	-	-36.47	-50.42	0.00 F	0.26	-50.34	-1.01
CGSBK376	35 23.00	119 0.50	406.0	979689.68	-	-37.65	-51.49	0.00 F	0.28	-51.39	-1.63
CGSBK377	35 22.80	119 0.00	423.3	979685.97	-	-39.45	-53.88	0.00 F	0.30	-53.77	-3.45
CGSBK378	35 21.20	118 58.90	387.4	979683.98	-	-42.54	-55.75	0.00 F	0.34	-55.58	-4.25
CGSBK379	35 21.20	118 58.80	387.0	979683.97	-	-42.58	-55.78	0.00 F	0.35	-55.60	-4.15
CGSBK380	35 21.20	118 58.60	388.1	979683.66	-	-42.79	-56.03	0.00 F	0.36	-55.84	-4.13
CGSBK381	35 36.10	119 29.40	252.8	979707.79	-	-52.60	-61.23	0.00 F	-0.16	-61.50	-31.89
CGSBK382	35 36.10	119 30.50	253.5	979704.70	-	-55.63	-64.27	0.00 F	-0.16	-64.54	-35.23
CGSBK383	35 36.10	119 31.60	258.6	979701.39	-	-58.46	-67.28	0.00 F	-0.15	-67.54	-38.46
CGSBK384	35 36.10	119 32.60	263.1	979698.33	-	-61.09	-70.07	0.00 F	-0.14	-70.32	-41.44
CGSBK386	35 36.10	119 33.70	264.3	979695.95	-	-63.36	-72.38	0.00 F	-0.15	-72.64	-43.96
CGSBK389	35 39.00	119 34.80	229.4	979703.24	-	-63.49	-71.32	0.00 F	-0.18	-71.60	-43.58
CGSBK390	35 39.90	119 34.80	225.9	979704.84	-	-63.50	-71.21	0.00 F	-0.18	-71.49	-43.59
CGSBK391	35 40.30	119 34.80	226.1	979705.59	-	-63.31	-71.02	0.00 F	-0.18	-71.30	-43.44
CGSBK392	35 41.50	119 34.80	222.9	979708.00	-	-62.91	-70.51	0.00 F	-0.19	-70.80	-43.08
CGSBK393	35 42.00	119 34.70	220.5	979708.90	-	-62.95	-70.47	0.00 F	-0.20	-70.77	-43.08
CGSBK394	35 42.20	119 34.70	220.8	979709.24	-	-62.87	-70.40	0.00 F	-0.20	-70.70	-43.02
CGSBK395	35 42.90	119 34.70	218.3	979710.46	-	-62.88	-70.33	0.00 F	-0.20	-70.62	-43.00
CGSBK396	35 43.20	119 34.70	218.3	979711.15	-	-62.62	-70.07	0.00 F	-0.20	-70.36	-42.75
CGSBK397	35 43.40	119 34.70	220.8	979711.24	-	-62.58	-70.11	0.00 F	-0.20	-70.41	-42.82
CGSBK399	35 44.30	119 34.70	216.4	979712.94	-	-62.58	-69.96	0.00 F	-0.20	-70.26	-42.70
CGSBK400	35 45.00	119 34.70	214.6	979713.98	-	-62.71	-70.03	0.00 F	-0.20	-70.32	-42.77
CGSBK402	35 46.60	119 34.70	212.0	979716.61	-	-62.61	-69.84	0.00 F	-0.21	-70.14	-42.61
CGSBK403	35 46.70	119 34.70	211.6	979716.74	-	-62.66	-69.88	0.00 F	-0.21	-70.18	-42.66
CGSBK405	35 48.00	119 34.40	211.4	979720.08	-	-61.20	-68.41	0.00 F	-0.21	-68.71	-41.02
CGSBK406	35 49.10	119 34.40	206.5	979722.88	-	-60.43	-67.47	0.00 F	-0.22	-67.78	-40.04
CGSBK408	35 50.90	119 34.40	204.3	979727.28	-	-58.81	-65.78	0.00 F	-0.22	-66.09	-38.22
CGSBK409	35 51.70	119 34.40	201.2	979729.72	-	-57.81	-64.67	0.00 F	-0.23	-64.99	-37.07
CGSBK412	35 54.30	119 34.30	194.0	979736.20	-	-55.73	-62.34	0.00 F	-0.22	-62.65	-34.39
CGSBK413	35 55.20	119 34.30	193.5	979737.86	-	-55.40	-62.00	0.00 F	-0.22	-62.31	-33.93
CGSBK415	35 56.90	119 34.30	191.6	979740.24	-	-55.63	-62.17	0.00 F	-0.21	-62.46	-33.82
CGSBK416	35 57.70	119 34.30	193.9	979741.11	-	-55.69	-62.31	0.00 F	-0.21	-62.60	-33.82
CGSBK417	35 58.70	119 34.20	190.0	979742.63	-	-55.97	-62.45	0.00 F	-0.20	-62.74	-33.77
CGSBK436	35 58.90	119 17.70	263.7	979743.33	-	-48.63	-57.62	0.00 F	0.00	-57.73	-16.93

TABLE 4A.—Principal Facts for data contained in 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
CGSBK437	35 58.10	119 17.50	265.1	979743.21	-	-47.47	-56.51	0.00	F	0.00	-56.63 -15.89
CGSBK439	35 57.90	119 17.50	264.5	979743.07	-	-47.38	-56.40	0.00	F	0.00	-56.51 -15.81
CGSBK442	35 56.60	119 17.20	266.4	979744.32	-	-44.09	-53.17	0.00	F	-0.01	-53.30 -12.74
CGSBK444	35 55.40	119 17.10	263.9	979746.25	-	-40.67	-49.68	0.00	F	-0.02	-49.81 -9.57
CGSBK447	35 54.40	119 16.70	266.6	979747.50	-	-37.74	-46.83	0.00	F	-0.02	-46.97 -6.64
CGSBK448	35 54.20	119 16.60	268.4	979747.50	-	-37.28	-46.44	0.00	F	-0.02	-46.58 -6.20
CGSBK449	35 54.10	119 16.60	269.2	979747.57	-	-37.00	-46.18	0.00	F	-0.02	-46.31 -5.97
CGSBK450	35 53.70	119 16.50	273.4	979747.38	-	-36.22	-45.54	0.00	F	-0.02	-45.68 -5.35
CGSBK453	35 53.20	119 16.40	276.5	979747.41	-	-35.18	-44.61	0.00	F	-0.03	-44.76 -4.50
CGSBK454	35 53.10	119 16.40	280.3	979747.23	-	-34.86	-44.42	0.00	F	-0.03	-44.57 -4.34
CGSBK455	35 52.70	119 16.40	279.4	979747.45	-	-34.15	-43.68	0.00	F	-0.03	-43.83 -3.76
CGSBK456	35 52.10	119 16.20	285.9	979747.11	-	-33.02	-42.77	0.00	F	-0.03	-42.93 -2.80
CGSBK457	35 52.00	119 16.10	286.5	979747.13	-	-32.80	-42.57	0.00	F	-0.03	-42.73 -2.52
CGSBK458	35 52.00	119 16.20	286.8	979747.01	-	-32.90	-42.68	0.00	F	-0.03	-42.83 -2.73
CGSBK459	35 51.80	119 16.10	287.2	979747.11	-	-32.47	-42.27	0.00	F	-0.03	-42.42 -2.29
CGSBK460	35 51.60	119 16.10	288.9	979747.01	-	-32.13	-41.98	0.00	F	-0.03	-42.14 -2.05
CGSBK461	35 51.40	119 16.00	288.9	979746.99	-	-31.86	-41.71	0.00	F	-0.03	-41.87 -1.74
CGSBK463	35 51.20	119 15.90	288.6	979747.21	-	-31.38	-41.22	0.00	F	-0.03	-41.38 -1.21
CGSBK464	35 51.00	119 15.90	289.3	979747.24	-	-31.00	-40.87	0.00	F	-0.04	-41.03 -0.92
CGSBK465	35 50.80	119 15.90	289.9	979747.24	-	-30.66	-40.54	0.00	F	-0.04	-40.71 -0.65
CGSBK466	35 50.60	119 15.80	289.7	979747.30	-	-30.33	-40.21	0.00	F	-0.04	-40.38 -0.28
CGSBK467	35 50.00	119 15.70	292.0	979747.00	-	-29.56	-39.51	0.00	F	-0.04	-39.68 0.36
CGSBK468	35 49.40	119 15.60	293.9	979746.46	-	-29.06	-39.08	0.00	F	-0.04	-39.25 0.67
CGSBK469	35 49.20	119 15.50	296.4	979746.06	-	-28.94	-39.05	0.00	F	-0.04	-39.22 0.76
CGSBK471	35 47.90	119 15.20	306.8	979743.46	-	-28.70	-39.17	0.00	F	-0.03	-39.33 0.64
CGSBK472	35 47.20	119 15.00	309.7	979741.01	-	-29.88	-40.44	0.00	F	-0.02	-40.60 -0.59
CGSBK473	35 46.30	119 14.60	317.4	979737.85	-	-31.03	-41.85	0.00	F	-0.03	-42.02 -1.89
CGSBK474	35 46.20	119 14.90	309.0	979738.11	-	-31.41	-41.95	0.00	F	-0.03	-42.12 -2.32
CGSBK475	35 45.50	119 14.60	311.2	979735.63	-	-32.69	-43.30	0.00	F	-0.03	-43.47 -3.50
CGSBK476	35 45.20	119 14.60	310.4	979734.63	-	-33.33	-43.92	0.00	F	-0.03	-44.09 -4.20
CGSBK477	35 44.20	119 14.40	303.4	979732.44	-	-34.75	-45.10	0.00	F	-0.03	-45.26 -5.40
CGSBK478	35 44.00	119 14.40	304.9	979732.00	-	-34.73	-45.13	0.00	F	-0.04	-45.30 -5.47
CGSBK480	35 42.60	119 14.00	324.0	979727.55	-	-35.42	-46.47	0.00	F	-0.03	-46.64 -6.75
CGSBK481	35 42.10	119 13.90	331.4	979725.79	-	-35.77	-47.07	0.00	F	-0.03	-47.25 -7.37
CGSBK482	35 41.70	119 13.80	339.5	979724.45	-	-35.78	-47.36	0.00	F	-0.03	-47.54 -7.65
CGSBK484	35 40.10	119 13.40	361.3	979720.39	-	-35.50	-47.83	0.00	F	-0.04	-48.02 -8.09
CGSBK485	35 39.80	119 13.40	362.4	979720.16	-	-35.20	-47.56	0.00	F	-0.04	-47.76 -7.91
CGSBK486	35 39.60	119 13.30	366.8	979719.86	-	-34.80	-47.31	0.00	F	-0.04	-47.51 -7.58
CGSBK488	35 38.70	119 13.10	383.2	979719.05	-	-32.79	-45.86	0.00	F	-0.03	-46.05 -6.11
CGSBK489	35 37.80	119 12.90	399.8	979718.74	-	-30.25	-43.89	0.00	F	-0.03	-44.09 -4.19
CGSBK490	35 37.30	119 12.80	405.7	979718.86	-	-28.86	-42.70	0.00	F	-0.03	-42.91 -3.00
CGSBK491	35 36.60	119 12.60	414.3	979718.72	-	-27.20	-41.33	0.00	F	-0.02	-41.53 -1.56
CGSBK492	35 36.30	119 12.50	418.9	979718.52	-	-26.53	-40.82	0.00	F	-0.02	-41.02 -1.01
CGSBK495	35 57.90	119 16.40	278.2	979745.55	-	-43.61	-53.10	0.00	F	0.02	-53.20 -11.39
CGSBK497	35 57.90	119 14.40	299.5	979749.71	-	-37.45	-47.66	0.00	F	0.07	-47.72 -3.64
CGSBK501	35 18.80	119 41.80	1609.4	979576.04	-	-32.13	-87.02	0.84	F	2.51	-85.14 -46.22
CGSBK502	35 19.70	119 45.80	2470.7	979539.33	-	10.88	-73.39	0.56	F	3.24	-71.05 -32.17
CGSBK523	35 57.90	119 10.10	354.9	979747.21	-	-34.73	-46.84	0.00	F	0.22	-46.77 2.75
CGSBK524	35 57.90	119 9.60	360.9	979745.69	-	-35.69	-48.00	0.00	F	0.25	-47.91 2.32
CGSBK526	35 57.90	119 7.70	380.8	979741.37	-	-38.14	-51.13	0.00	F	0.34	-50.95 2.09
CGSBK527	35 57.90	119 6.40	401.6	979737.45	-	-40.10	-53.80	0.00	F	0.40	-53.57 1.54
CGSBK530	35 57.90	119 4.20	449.1	979729.20	-	-43.88	-59.20	0.00	F	0.55	-58.84 -0.02
CGSBK532	35 57.90	119 3.20	467.8	979725.78	-	-45.54	-61.50	0.00	F	0.62	-61.08 -0.44
CGSBK534	35 58.70	119 2.70	457.9	979725.31	-	-48.09	-63.71	0.00	F	0.70	-63.21 -1.22
CGSBK535	35 58.80	119 2.10	481.4	979723.42	-	-47.91	-64.33	0.00	F	0.75	-63.79 -0.54
CGSBK536	35 58.80	119 1.00	503.7	979721.66	-	-47.58	-64.76	0.00	F	0.86	-64.11 1.25
CGSBK537	35 58.60	119 0.00	538.7	979717.86	-	-48.09	-66.46	0.00	F	0.97	-65.72 1.68
CGSBK538	35 59.00	118 59.60	506.2	979718.38	-	-51.77	-69.03	0.00	F	1.08	-68.17 0.67
CGSBK564	35 57.80	118 59.90	511.7	979719.38	-	-47.67	-65.12	0.00	F	0.96	-64.38 2.62
CGSBK566	35 56.10	119 0.60	571.9	979714.00	-	-44.96	-64.46	0.00	F	0.78	-63.93 0.63
CGSBK567	35 54.60	119 1.90	545.5	979720.08	-	-39.21	-57.82	0.00	F	0.62	-57.43 3.75
CGSBK572	35 53.50	119 2.60	546.8	979725.17	-	-32.43	-51.07	0.00	F	0.53	-50.78 8.57
CGSBK573	35 53.20	119 2.70	548.1	979724.97	-	-32.07	-50.77	0.00	F	0.52	-50.48 8.55
CGSBK574	35 52.70	119 2.80	542.3	979725.01	-	-31.86	-50.36	0.00	F	0.50	-50.09 8.47
CGSBK575	35 52.20	119 3.20	522.5	979726.31	-	-31.71	-49.53	0.00	F	0.47	-49.29 8.34
CGSBK576	35 52.10	119 3.20	514.4	979726.69	-	-31.95	-49.49	0.00	F	0.47	-49.25 8.33
CGSBK577	35 50.90	119 3.20	554.1	979723.17	-	-30.02	-48.92	0.00	F	0.44	-48.71 8.38
CGSBK579	35 48.60	119 3.10	561.2	979718.53	-	-30.70	-49.84	0.00	F	0.42	-49.66 6.58
CGSBK580	35 47.70	119 3.10	582.6	979716.25	-	-29.68	-49.55	0.00	F	0.41	-49.39 6.47
CGSBK581	35 46.60	119 3.10	638.1	979709.92	-	-29.22	-50.98	0.00	F	0.38	-50.88 4.49

TABLE 4A.—Principal Facts for data contained in 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
CGSBK 5 82	35 46.00	119 3.10	670.9	979706.58	-	-28.62	-51.50	0.00	F 0.37	-51.41	3.75
CGSBK 5 85	35 45.70	119 2.60	645.0	979703.66	-	-33.55	-55.54	0.00	F 0.40	-55.42	0.46
CGSBK 5 86	35 45.60	119 1.70	625.4	979701.33	-	-37.58	-58.91	0.00	F 0.47	-58.70	-1.36
CGSBK 5 87	35 45.60	119 1.60	644.6	979699.86	-	-37.24	-59.23	0.00	F 0.47	-59.03	-1.51
CGSBK 5 88	35 45.20	119 0.60	700.6	979693.30	-	-37.96	-61.86	0.00	F 0.53	-61.62	-2.51
CGSBK 5 89	35 44.90	118 59.60	731.9	979690.23	-	-37.66	-62.62	0.00	F 0.60	-62.33	-1.56
CGSBK 5 91	35 44.60	118 56.80	795.2	979677.00	-	-44.51	-71.63	0.16	F 1.10	-70.86	-4.95
CGSBK 5 92	35 44.80	118 55.80	893.1	979668.92	-	-43.66	-74.12	0.07	F 1.13	-73.37	-5.39
CGSBK 5 94	35 44.50	118 54.20	1118.8	979648.38	-	-42.55	-80.71	0.18	F 1.45	-79.71	-8.62
CGSBK 5 97	35 44.30	118 51.80	1588.5	979609.31	-	-37.16	-91.34	0.07	F 1.67	-90.29	-14.30
CGSBK 5 99	35 43.40	118 51.40	1698.3	979600.69	-	-34.17	-92.09	0.21	F 1.83	-90.92	-14.74
CGSBK 6 00	35 42.80	118 51.20	1662.7	979602.89	-	-34.46	-91.17	0.24	F 1.92	-89.90	-13.63
CGSBK 6 01	35 42.70	118 50.40	1695.4	979597.90	-	-36.23	-94.05	0.25	F 2.18	-92.54	-14.65
CGSBK 6 02	35 45.70	119 3.80	626.4	979709.32	-	-29.64	-51.00	0.00	F 0.33	-50.94	2.98
CGSBK 6 03	35 45.70	119 4.70	590.3	979714.19	-	-28.16	-48.29	0.00	F 0.29	-48.26	4.26
CGSBK 6 05	35 45.70	119 6.90	512.8	979724.22	-	-25.42	-42.91	0.00	F 0.20	-42.93	6.36
CGSBK 6 07	35 45.70	119 8.50	461.9	979728.62	-	-25.81	-41.56	0.00	F 0.14	-41.62	5.49
CGSBK 6 08	35 45.70	119 9.60	428.9	979730.68	-	-26.85	-41.48	0.00	F 0.10	-41.57	4.10
CGSBK 6 09	35 45.70	119 10.10	410.5	979732.00	-	-27.26	-41.26	0.00	F 0.08	-41.36	3.70
CGSBK 6 11	35 45.70	119 12.20	348.7	979735.55	-	-29.53	-41.42	0.00	F 0.02	-41.55	1.02
CGSBK 6 12	35 45.70	119 13.30	336.3	979735.52	-	-30.72	-42.19	0.00	F 0.00	-42.34	-1.00
CGSBK 6 13	35 45.70	119 13.90	327.8	979735.76	-	-31.28	-42.46	0.00	F -0.01	-42.61	-1.89
CGSBK 6 14	35 45.70	119 14.40	320.8	979735.74	-	-31.96	-42.90	0.00	F -0.03	-43.07	-2.85
CGSBK 7 13	35 56.10	119 35.40	193.3	979739.13	-	-55.44	-62.03	0.00	F -0.22	-62.34	-34.25
CGSBK 7 14	35 56.10	119 36.40	191.8	979739.27	-	-55.44	-61.98	0.00	F -0.23	-62.29	-34.55
CGSBK 7 16	35 56.10	119 38.70	189.8	979739.07	-	-55.83	-62.30	0.00	F -0.23	-62.61	-35.61
CGSBK 7 18	35 56.10	119 41.40	189.2	979737.93	-	-57.02	-63.48	0.00	F -0.23	-63.79	-37.46
CGSBK 7 19	35 56.10	119 42.50	188.1	979737.15	-	-57.91	-64.32	0.00	F -0.23	-64.63	-38.50
CGSBK 7 21	35 56.10	119 43.30	187.0	979736.49	-	-58.67	-65.05	0.00	F -0.24	-65.37	-39.39
CGSBK 7 22	35 56.10	119 44.10	189.9	979735.77	-	-59.12	-65.59	0.00	F -0.23	-65.91	-40.07
CGSBK 7 23	35 56.10	119 45.80	190.9	979734.05	-	-60.74	-67.25	0.00	F -0.22	-67.56	-41.88
CGSBK 7 24	35 56.10	119 46.90	191.7	979733.13	-	-61.59	-68.13	0.00	F -0.22	-68.43	-42.87
CGSBK 7 25	35 56.10	119 48.00	191.7	979732.41	-	-62.31	-68.85	0.00	F -0.21	-69.14	-43.59
CGSBK 7 26	35 56.10	119 47.90	191.3	979732.43	-	-62.33	-68.85	0.00	F -0.21	-69.14	-43.59
CGSBK 7 27	35 56.10	119 49.20	192.8	979731.93	-	-62.68	-69.26	0.00	F -0.21	-69.56	-44.04
CGSBK 7 28	35 56.10	119 51.10	213.3	979729.75	-	-62.94	-70.21	0.00	F -0.18	-70.48	-44.90
CGSBK 7 29	35 56.10	119 51.80	215.5	979729.09	-	-63.39	-70.74	0.00	F -0.17	-71.00	-45.39
CGSBK 7 30	35 56.10	119 52.20	216.4	979728.88	-	-63.51	-70.90	0.00	F -0.16	-71.15	-45.52
CGSBK 7 31	35 56.10	119 52.90	219.8	979728.42	-	-63.65	-71.15	0.00	F -0.15	-71.40	-45.77
CGSBK 7 33	35 56.10	119 54.30	252.0	979726.73	-	-62.32	-70.91	0.00	F -0.11	-71.13	-45.31
CGSBK 7 34	35 56.10	119 54.40	252.8	979726.83	-	-62.14	-70.76	0.00	F -0.11	-70.98	-45.15
CGSBK 7 35	35 56.10	119 54.70	264.2	979726.26	-	-61.64	-70.65	0.00	F -0.10	-70.87	-45.00
CGSBK 7 38	35 56.90	119 55.80	296.1	979727.04	-	-59.00	-69.10	0.04	F -0.03	-69.26	-43.34
CGSBK 7 40	35 58.40	119 56.60	289.6	979730.45	-	-58.35	-68.23	0.06	F 0.01	-68.35	-42.48
CGSBK 7 41	35 58.20	119 56.80	409.9	979722.15	-	-55.05	-69.03	0.12	F 0.08	-69.13	-43.19
CGSBK 7 43	35 57.90	119 57.40	461.8	979719.46	-	-52.43	-68.18	0.06	F 0.06	-68.32	-42.25
CGSBK 7 46	35 57.30	119 59.20	667.9	979707.73	-	-43.91	-66.69	0.20	F 0.28	-66.70	-40.19
CGSBORAX	35 48.40	119 15.40	302.0	979744.81	-	-28.52	-38.82	0.00	F -0.03	-38.98	0.91
CGSBRAVO	35 32.60	119 28.40	280.4	979698.57	-	-54.24	-63.80	0.00	F -0.13	-64.05	-33.61
CGSBRIDG	35 56.10	119 45.20	196.5	979734.19	-	-60.08	-66.78	0.00	F -0.22	-67.08	-41.32
CGSBRONZ	35 43.30	119 14.20	314.1	979729.65	-	-35.25	-45.97	0.00	F -0.04	-46.14	-6.31
CGSBUWIL	35 24.00	119 28.40	266.2	979673.82	-	-68.08	-77.16	0.00	F 0.04	-77.23	-43.77
CGSCAUVL	35 21.30	119 49.70	3257.2	979495.72	-	38.95	-72.14	0.71	F 4.74	-68.51	-30.28
CGSCLNTE	35 17.40	118 37.70	1297.5	979580.33	-	-55.18	-99.44	0.50	F 4.96	-95.00	-11.47
CGSCLUBB	35 51.30	119 34.40	204.0	979728.32	-	-58.37	-65.33	0.00	F -0.23	-65.65	-37.76
CGSDOWBS	35 29.20	119 8.90	409.0	979711.73	-	-24.14	-38.09	0.00	F 0.03	-38.23	3.83
CGSDUNLP	35 45.70	119 9.10	443.3	979729.74	-	-26.44	-41.56	0.00	F 0.12	-41.63	4.69
CGSEARLI	35 53.50	119 16.50	273.8	979747.43	-	-35.84	-45.18	0.00	F -0.03	-45.33	-5.07
CGSFAMSO	35 35.80	119 12.40	421.2	979718.19	-	-25.94	-40.30	0.00	F -0.01	-40.49	-0.49
CGSFRIAN	35 38.30	119 13.10	388.0	979718.92	-	-31.89	-45.13	0.00	F -0.03	-45.33	-5.47
CGSGLENN	35 44.50	118 53.10	1329.0	979630.37	-	-40.79	-86.12	0.24	F 1.65	-85.00	-11.64
CGSGOOSE	35 36.40	119 34.80	254.6	979695.62	-	-65.03	-73.72	0.00	F -0.14	-73.97	-45.48
CGSKARPE	35 11.70	119 0.20	303.2	979638.50	-	-82.44	-92.79	0.00	F 0.50	-92.42	-41.25
CGSLAMNT	35 7.70	118 51.00	534.5	979626.31	-	-67.20	-85.43	0.02	F 1.50	-84.16	-20.55
CGSLEVEE	35 56.10	119 39.80	189.1	979738.81	-	-56.15	-62.60	0.00	F -0.24	-62.93	-36.22
CGSLOSTB	35 56.10	119 50.00	197.8	979731.35	-	-62.79	-69.54	0.00	F -0.19	-69.82	-44.33
CGSLTHLS	35 36.10	119 28.40	257.3	979710.01	-	-49.96	-58.74	0.00	F -0.16	-59.01	-29.09
CGSMCFAR	35 40.90	119 13.60	348.9	979722.29	-	-35.91	-47.81	0.00	F -0.04	-48.00	-8.13
CGSMCKIT	35 18.50	119 37.30	1033.9	979610.96	-	-50.91	-86.17	0.07	F 0.89	-85.71	-47.42
CGSMINTR	35 31.50	119 11.30	440.2	979712.96	-	-23.25	-38.26	0.00	F -0.01	-38.46	1.73

TABLE 4A.—Principal Facts for data contained in 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	
CGSMRCPA	35	3.80	119	24.10	853.0	979588.50	-	-69.53	-98.62	0.05	F	1.68	-97.30	-46.99
CGSODALE	35	24.20	119	2.10	409.9	979697.92	-	-30.75	-44.73	0.00	F	0.22	-44.68	3.46
CGSOLDRV	35	3.60	119	3.30	415.4	979610.76	-	-88.15	-102.31	0.00	F	1.76	-100.73	-44.27
CGSORRIS	35	50.90	119	15.90	288.6	979747.28	-	-30.88	-40.73	0.00	F	-0.03	-40.88	-0.79
CGSPONDB	35	41.00	119	34.80	222.8	979707.14	-	-63.07	-70.67	0.00	F	-0.19	-70.95	-43.20
CGSRICHG	35	50.10	119	3.20	543.7	979721.97	-	-31.05	-49.60	0.00	F	0.43	-49.40	7.33
CGSSHFTB	35	36.10	119	23.10	291.3	979718.60	-	-38.17	-48.11	0.00	F	-0.14	-48.37	-16.25
CGSSNTFE	35	26.80	119	5.70	453.3	979704.40	-	-23.88	-39.34	0.00	F	0.11	-39.43	5.37
CGSSYLVI	35	57.90	119	12.90	316.6	979750.93	-	-34.62	-45.42	0.00	F	0.12	-45.43	0.43
CGSTMBLR	35	20.70	119	48.90	2848.3	979520.33	-	25.96	-71.18	3.34	F	6.16	-66.03	-27.45
CGSWASCO	35	36.10	119	18.70	340.4	979720.94	-	-31.21	-42.82	0.00	F	-0.11	-43.08	-8.30
CGSWHITE	35	44.80	118	58.60	731.8	979689.30	-	-38.46	-63.41	0.00	F	0.71	-63.01	-0.46
CGSWOODY	35	42.50	118	50.20	1697.9	979596.60	-	-37.01	-94.92	0.25	F	2.29	-93.29	-15.12
CGSWORTH	35	47.40	119	34.40	211.3	979719.02	-	-61.41	-68.62	0.00	F	-0.21	-68.92	-41.24

TABLE 4B.—Principal Facts for data contained in Hanna and Sikora (1974a)

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
BKH 80	35 3.14	118 10.37	2760.0	979464.45	U022	-13.30	-107.43	0.02 H	0.76	-107.66	-18.75
BKH 81	35 4.23	118 10.33	2845.5	979458.55	H313	-12.70	-109.76	0.04 H	0.93	-109.83	-20.14
BKH 87	35 26.05	118 0.86	3521.0	979422.47	N323	-16.26	-136.34	0.22 H	1.22	-136.29	-31.26
BKH 88	35 28.58	118 0.18	3281.0	979432.79	N323	-32.10	-144.01	0.10 H	1.11	-144.01	-36.76
BKH 92	35 11.52	118 7.08	3173.0	979443.40	E323	-7.40	-115.62	2.07 H	3.21	-113.49	-19.07
BKH 93	35 8.93	118 9.49	3185.0	979437.87	P323	-8.12	-116.75	1.09 H	2.38	-115.46	-22.42
BKH 94	35 6.50	118 11.35	3164.0	979437.83	E323	-6.69	-114.61	0.21 H	1.52	-114.17	-22.60
BKH 95	35 4.19	118 13.09	3174.5	979435.15	P323	-5.11	-113.38	0.31 H	1.40	-113.07	-22.91
BKH 96	35 7.25	118 17.62	5764.0	979283.33	H313	82.17	-114.42	11.00 H	16.19	-99.71	-7.61
BKH 97	35 7.81	118 17.49	5466.0	979306.38	F513	76.41	-110.01	5.41 H	10.83	-100.64	-7.98
BKH 98	35 8.96	118 16.30	5729.0	979285.90	F513	79.02	-116.37	6.95 H	11.88	-105.97	-12.57
BKH 99	35 8.73	118 17.92	4291.0	979380.87	G613	39.14	-107.21	2.02 H	3.65	-104.87	-11.20
BKH100	35 11.24	118 17.24	4434.0	979368.43	G613	36.59	-114.64	1.30 H	3.02	-112.95	-17.45
BKH102	35 10.18	118 19.83	4188.0	979392.03	F513	38.56	-104.27	0.43 H	2.06	-103.51	-9.02
BKH103	35 6.02	118 9.04	2956.0	979450.66	N313	-12.74	-113.56	0.03 H	0.92	-113.67	-22.96
BKH104	35 8.82	118 7.15	2745.5	979460.39	N213	-26.77	-120.41	0.19 H	1.23	-120.16	-27.76
BKH105	35 13.14	118 3.43	2420.0	979487.36	N313	-36.54	-119.08	0.41 H	1.36	-118.61	-23.91
BKH109	35 11.10	118 23.46	4580.0	979379.26	G613	61.34	-94.87	1.66 H	3.52	-92.70	1.20
BKH110	35 12.51	118 24.72	5801.0	979298.81	G613	93.66	-104.19	3.40 H	9.90	-95.77	-2.08
BKH111	35 12.37	118 23.82	5796.0	979299.65	G613	94.23	-103.45	3.20 H	8.19	-96.74	-2.65
BKH112	35 11.76	118 23.05	5181.0	979340.85	G613	78.49	-98.22	1.79 H	4.77	-94.88	-0.62
BKH113	35 10.13	118 24.54	4502.0	979386.23	G613	62.35	-91.19	1.49 H	3.32	-89.22	3.58
BKH114	35 9.58	118 22.99	4193.0	979398.43	G613	46.29	-96.72	0.69 H	2.28	-95.74	-2.47
BKH115	35 8.36	118 22.67	4051.0	979402.74	F513	38.98	-99.19	0.39 H	1.96	-98.50	-5.80
BKH120	35 6.50	118 14.65	3587.5	979416.30	N223	11.60	-110.76	2.51 H	3.93	-108.01	-15.97
BKH121	35 6.27	118 16.21	3769.5	979406.74	N213	19.47	-109.09	4.23 H	5.65	-104.66	-12.69
BKH122	35 5.82	118 17.82	3800.0	979409.34	N313	25.58	-104.03	3.09 H	4.52	-100.73	-9.01
BKH123	35 4.32	118 19.98	4677.0	979355.57	H313	56.38	-103.13	1.50 H	3.84	-100.66	-10.35
BKH124	35 3.13	118 21.51	4149.0	979389.09	H313	41.95	-99.56	0.75 H	2.60	-98.24	-8.67
BKH125	35 0.13	118 20.18	3619.5	979407.00	N213	14.33	-109.12	0.91 H	2.50	-107.81	-20.04
BKH126	35 1.60	118 21.02	4046.5	979388.87	N213	34.26	-103.75	0.92 H	2.77	-102.25	-13.68
BKH127	35 3.05	118 16.13	3515.0	979409.59	G613	2.96	-116.93	0.50 H	1.72	-116.37	-26.70
BKH128	35 1.25	118 15.54	3191.0	979425.85	F513	-8.70	-117.53	0.04 H	1.05	-117.57	-29.24
BKH129	35 0.11	118 15.35	3116.0	979433.15	F513	-6.84	-113.11	0.00 H	0.92	-113.26	-25.76
BKH130	35 0.55	118 17.49	3278.0	979422.58	G613	-2.80	-114.60	0.09 H	1.38	-114.33	-26.30
BKH131	35 0.55	118 18.56	3345.0	979419.87	G613	0.79	-113.29	0.25 H	1.60	-112.82	-24.75
BKH132	35 1.86	118 17.48	3475.0	979411.75	G613	3.04	-115.48	0.16 H	1.45	-115.18	-26.31
BKH134	35 0.52	118 20.35	3717.0	979402.60	P313	18.54	-108.23	0.97 H	2.61	-106.83	-18.83
BKH135	35 0.78	118 20.70	3810.5	979398.03	P313	22.39	-107.57	1.77 H	3.48	-105.31	-17.19
BKH136	35 1.25	118 20.88	3959.0	979391.27	N313	28.93	-106.10	1.31 H	3.56	-103.79	-15.42
BKH137	35 1.83	118 21.06	4088.5	979387.45	P313	36.46	-102.98	0.81 H	2.68	-101.58	-12.87
BKH138	35 2.41	118 21.07	4192.0	979383.96	F513	41.88	-101.09	0.47 H	2.37	-100.01	-10.85
BKH139	35 3.01	118 21.25	4073.0	979392.94	F513	38.83	-100.09	0.98 H	2.76	-98.60	-9.05
BKH140	35 2.52	118 22.62	4373.0	979374.60	F513	49.38	-99.76	1.73 H	3.89	-97.20	-8.21
BKH141	35 3.25	118 21.81	4248.5	979383.54	F513	45.59	-99.32	0.88 H	2.82	-97.80	-8.21
BKH142	35 3.33	118 22.22	4381.0	979376.97	F513	51.36	-98.06	0.66 H	2.73	-96.66	-7.12
BKH143	35 3.41	118 22.76	4594.0	979365.62	P313	59.92	-96.77	0.87 H	3.22	-94.90	-5.47
BKH144	35 3.67	118 23.25	4834.0	979352.84	N313	69.33	-95.54	0.59 H	3.27	-93.66	-4.25
BKH145	35 4.21	118 23.76	4547.0	979370.73	F513	59.48	-95.60	1.27 H	3.54	-93.42	-3.74
BKH146	35 4.93	118 23.64	4363.0	979383.58	G613	54.01	-94.80	0.90 H	2.95	-93.17	-2.98
BKH147	35 5.40	118 23.76	4393.0	979383.25	N313	55.83	-94.00	0.47 H	2.48	-92.84	-2.33
BKH148	35 5.80	118 23.77	4271.0	979390.72	P313	51.27	-94.40	0.32 H	2.21	-93.50	-2.72
BKH149	35 6.22	118 23.76	4139.0	979398.67	P313	46.21	-94.95	0.31 H	2.12	-94.12	-3.07
BKH150	35 6.58	118 23.75	4095.0	979401.65	F513	44.55	-95.12	0.19 H	1.96	-94.44	-3.19
BKH151	35 6.58	118 24.35	4133.5	979400.09	F513	46.61	-94.37	0.16 H	2.00	-93.66	-2.62
BKH152	35 6.59	118 24.82	4137.5	979400.15	N213	47.03	-94.09	0.20 H	2.10	-93.27	-2.39
BKH153	35 6.58	118 25.35	4128.0	979401.84	P313	47.84	-92.95	0.31 H	2.26	-91.98	-1.32
BKH154	35 6.58	118 25.88	4142.0	979402.36	G613	49.67	-91.59	0.48 H	2.48	-90.40	0.03
BKH155	35 6.58	118 26.51	4179.5	979401.39	D413	52.23	-90.32	0.62 H	2.67	-88.94	1.18
BKH156	35 6.56	118 27.00	4190.0	979402.59	N313	54.45	-88.46	0.83 H	2.92	-86.83	3.03
BKH157	35 7.11	118 26.95	4059.0	979409.60	P313	48.36	-90.08	0.39 H	2.41	-88.94	1.23
BKH158	35 7.58	118 26.94	3998.0	979411.77	P313	44.13	-92.23	0.19 H	2.15	-91.34	-0.86
BKH159	35 7.46	118 27.37	4004.0	979413.26	G613	46.35	-90.21	0.25 H	2.26	-89.21	0.90
BKH160	35 7.46	118 28.01	3998.0	979415.08	N313	47.61	-88.75	0.31 H	2.37	-87.64	2.10
BKH161	35 7.46	118 29.11	4057.0	979413.40	P313	51.48	-86.89	0.33 H	2.43	-85.73	3.28
BKH162	35 7.36	118 22.65	3983.0	979409.49	N313	40.75	-95.10	0.18 H	1.79	-94.56	-2.49
BKH163	35 7.56	118 23.98	4018.0	979408.92	N313	43.19	-93.85	0.17 H	2.01	-93.11	-1.40
BKH164	35 7.83	118 25.88	4005.0	979411.00	N313	43.66	-92.93	0.17 H	2.17	-92.02	-0.95
BKH165	35 1.97	118 23.61	4550.0	979362.97	F513	55.17	-100.01	3.01 H	5.47	-95.89	-7.44
BKH166	35 1.57	118 24.93	4950.0	979336.83	F513	67.20	-101.63	2.76 H	5.79	-97.24	-9.46

TABLE 4B.—Principal Facts for data contained in Hanna and Sikora (1974a)—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
BKH174	35 6.29	118 19.00	3882.0	979413.04	N 313	36.32	-96.08	1.52	H 3.49	-93.83	-1.84
BKH175	35 7.04	118 20.22	3922.0	979409.55	N 213	35.53	-98.24	0.47	H 2.29	-97.19	-4.82
BKH176	35 7.27	118 21.35	3918.5	979410.68	N 213	36.00	-97.64	0.69	H 2.47	-96.42	-4.10
BKH177	35 8.06	118 27.51	3929.5	979415.62	N 213	40.86	-93.16	0.12	H 2.21	-92.20	-1.77
BKH178	35 6.56	118 28.28	4188.0	979405.55	G 613	57.22	-85.62	1.18	H 4.08	-82.83	6.34
BKH179	35 6.56	118 29.37	4355.0	979396.61	G 613	63.98	-84.56	0.97	H 3.88	-82.00	6.42
BKH180	35 6.57	118 30.18	4254.0	979402.66	N 313	60.52	-84.57	0.84	H 3.77	-82.11	5.78
BKH181	35 6.76	118 31.25	4257.0	979405.06	P 313	62.93	-82.26	0.77	H 3.54	-80.03	7.13
BKH182	35 7.03	118 32.83	4252.5	979408.19	N 213	65.26	-79.78	0.48	H 3.19	-77.90	7.98
BKH183	35 7.89	118 33.38	4089.0	979417.78	P 313	58.25	-81.21	3.39	H 6.01	-76.47	9.13
BKH184	35 7.87	118 34.44	3906.0	979429.18	P 313	52.48	-80.74	0.89	H 3.74	-78.24	6.42
BKH185	35 7.42	118 35.51	3844.0	979433.82	N 313	51.93	-79.18	0.46	H 3.27	-77.14	6.28
BKH186	35 6.96	118 36.06	3816.0	979435.51	P 313	51.64	-78.51	0.30	H 3.13	-76.61	6.18
BKH187	35 8.94	118 28.10	3873.0	979420.19	F 513	38.87	-93.23	0.46	H 2.50	-91.96	-1.53
BKH188	35 5.95	118 36.07	3835.0	979432.94	H 413	52.28	-78.51	0.72	H 3.33	-76.41	6.29
BKH189	35 5.67	118 37.41	3791.0	979436.78	F 513	52.38	-76.91	0.49	H 3.23	-74.90	6.36
BKH190	35 5.67	118 38.17	3759.0	979440.24	N 313	52.84	-75.37	0.75	H 3.59	-72.99	7.45
BKH191	35 5.53	118 38.95	3893.0	979431.19	H 413	56.58	-76.19	1.13	H 4.25	-73.18	6.32
BKH192	35 5.66	118 39.57	4012.0	979422.78	P 313	59.18	-77.66	1.44	H 4.89	-74.03	4.70
BKH193	35 6.11	118 40.17	3740.0	979437.83	N 313	48.02	-79.54	2.35	H 5.50	-75.25	2.78
BKH194	35 6.61	118 40.35	3486.0	979454.13	G 613	39.73	-79.17	1.79	H 5.37	-74.96	2.85
BKH195	35 6.57	118 41.16	3384.0	979460.06	F 513	36.12	-79.29	1.67	H 4.62	-75.81	1.00
BKH196	35 7.03	118 41.63	3066.5	979478.86	N 213	24.42	-80.17	2.66	H 5.35	-75.88	0.29
BKH197	35 7.35	118 42.50	3209.5	979475.76	P 313	34.31	-75.16	1.49	H 4.62	-71.63	3.30
BKH198	35 7.44	118 43.45	2936.5	979493.58	N 213	26.33	-73.82	1.80	H 4.82	-70.03	3.64
BKH199	35 7.40	118 44.03	2751.0	979505.59	P 313	20.96	-72.87	2.23	H 5.14	-68.71	4.20
BKH200	35 7.48	118 44.94	2744.0	979507.20	P 313	21.79	-71.79	3.06	H 6.09	-66.68	4.96
BKH201	35 7.82	118 45.57	2504.0	979521.53	N 313	13.07	-72.33	4.18	H 6.96	-66.28	4.47
BKH202	35 7.95	118 45.91	2117.0	979544.77	P 313	-0.26	-72.47	4.48	H 8.16	-65.10	5.11
BKH203	35 8.29	118 46.95	1501.0	979581.27	N 313	-22.18	-73.37	4.06	H 6.12	-67.85	0.91
BKH204	35 8.54	118 47.72	782.0	979620.80	N 313	-50.82	-77.50	1.53	H 3.81	-74.02	-6.37
BKH205	35 8.68	118 48.82	510.0	979631.32	F 513	-65.89	-83.28	0.37	H 2.52	-80.98	-14.92
BKH206	35 9.07	118 49.37	458.0	979633.19	N 313	-69.46	-85.08	0.13	H 2.09	-83.19	-18.05
BKH207	35 10.83	118 49.39	401.5	979640.68	N 213	-69.78	-83.48	0.02	H 1.85	-81.80	-17.32
BKH208	35 0.40	118 56.59	925.5	979588.25	N 213	-58.15	-89.71	0.07	H 2.14	-87.96	-23.30
BKH209	35 1.00	118 52.88	822.0	979595.97	D 413	-61.01	-89.05	0.00	H 1.91	-87.48	-20.66
BKH210	35 0.93	118 50.75	763.5	979604.04	N 213	-58.34	-84.38	0.00	H 2.23	-82.47	-13.69
BKH211	35 1.22	118 49.14	784.0	979610.60	D 413	-50.27	-77.00	0.02	H 2.49	-74.84	-4.74
BKH212	35 1.73	118 47.09	1003.0	979606.96	N 313	-34.03	-68.24	0.09	H 2.73	-65.92	5.87
BKH213	35 2.89	118 45.93	1458.0	979582.11	N 313	-17.73	-67.45	1.33	H 3.53	-64.51	7.88
BKH214	35 3.88	118 46.12	1463.0	979583.52	H 413	-17.25	-67.15	1.64	H 3.74	-63.99	7.68
BKH215	35 4.61	118 47.10	1121.5	979606.39	N 213	-27.53	-65.78	0.90	H 3.00	-63.24	6.93
BKH216	35 5.53	118 48.60	743.0	979629.79	N 313	-41.04	-66.38	0.31	H 2.33	-64.36	3.49
BKH217	35 6.55	118 49.89	677.5	979623.47	D 413	-54.96	-78.07	0.08	H 1.71	-76.65	-10.99
BKH218	35 0.24	118 26.40	6168.0	979258.42	G 613	105.16	-105.21	3.68	H 10.43	-96.28	-10.00
BKH219	35 1.00	118 33.56	3928.0	979410.69	F 513	45.79	-88.18	9.26	H 12.12	-77.31	6.66
BKH220	35 1.06	118 31.76	4588.0	979373.35	F 513	70.41	-86.07	7.89	H 10.74	-76.68	8.23
BKH221	35 0.76	118 34.73	3615.0	979434.87	G 613	40.88	-82.41	6.60	H 9.52	-74.08	9.12
BKH222	35 1.12	118 35.87	3521.0	979441.55	G 613	38.21	-81.87	5.82	H 8.64	-74.40	8.04
BKH223	35 2.15	118 40.93	2484.0	979509.69	G 613	7.39	-77.33	4.49	H 7.44	-70.80	7.22
BKH224	35 0.29	118 41.14	3407.0	979452.92	G 613	40.04	-76.16	4.82	H 7.76	-69.54	8.36
BKH225	35 0.35	118 38.81	5285.0	979328.33	G 613	91.92	-88.33	12.93	H 18.89	-70.89	8.58
BKH226	35 1.30	118 43.27	1736.0	979559.58	W 613	-11.86	-71.07	0.99	H 4.24	-67.51	8.43
BKH227	35 1.56	118 44.75	1378.0	979584.46	G 613	-21.02	-68.02	0.46	H 3.54	-65.03	9.30
BKH228	35 2.87	118 44.22	1365.0	979586.03	G 613	-22.53	-69.08	0.20	H 3.26	-66.37	8.04
BKH229	35 3.97	118 41.15	1881.0	979546.85	G 613	-14.74	-78.89	3.95	H 7.43	-72.18	5.37
BKH230	35 4.91	118 42.74	2704.0	979499.98	F 513	14.46	-77.77	3.61	H 6.12	-72.61	2.61
BKH231	35 5.45	118 45.27	1665.0	979572.74	F 513	-11.26	-68.04	2.45	H 4.73	-63.97	8.09
BKH232	35 17.20	118 39.29	1507.5	979572.73	N 213	-42.75	-94.17	0.88	H 3.60	-91.16	-10.23
BKH233	35 14.39	118 34.56	2412.5	979517.74	N 213	-8.64	-90.92	1.67	H 4.47	-87.34	-0.79
BKH234	35 13.56	118 33.44	2622.0	979502.15	N 313	-3.35	-92.78	1.52	H 4.23	-89.49	-1.94
BKH235	35 12.47	118 32.81	2782.0	979490.01	N 313	1.10	-93.78	1.88	H 4.52	-90.25	-2.34
BKH236	35 11.83	118 32.21	3066.5	979475.01	N 213	13.76	-90.83	2.00	H 4.26	-87.63	0.63
BKH237	35 10.49	118 30.64	3701.0	979436.78	G 613	37.09	-89.14	3.12	H 4.96	-85.38	3.68
BKH238	35 10.82	118 29.38	3445.0	979446.74	N 313	22.51	-94.99	4.21	H 6.11	-90.02	0.32
BKH239	35 10.28	118 28.64	3558.0	979440.81	N 313	27.97	-93.38	2.83	H 4.65	-89.90	0.81
BKH240	35 5.65	118 24.73	4369.0	979385.51	H 413	55.48	-93.53	0.56	H 2.63	-92.22	-1.88
BKH241	35 4.12	118 25.06	4787.0	979358.01	G 613	69.45	-93.82	1.39	H 3.97	-91.24	-2.02
BKH242	35 3.39	118 25.55	5145.0	979334.84	F 513	80.96	-94.51	2.95	H 6.13	-89.81	-1.25
BKH243	35 2.48	118 25.07	6225.0	979258.68	G 613	107.61	-104.71	5.46	H 12.01	-94.20	-6.33

TABLE 4B.—Principal Facts for data contained in Hanna and Sikora (1974a)—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
BKH245	35 3.89	118 38.66	4539.0	979384.45	F 513	72.90	-81.91	5.66 H	9.82	-73.44	6.25
BKH246	35 3.98	118 39.47	4300.0	979394.88	F 513	60.73	-85.93	10.14 H	14.10	-73.14	5.73
BKH247	35 3.00	118 37.13	5208.0	979337.32	G613	89.92	-87.71	10.54 H	15.83	-73.31	7.73
BKH248	35 4.54	118 29.75	5318.0	979334.62	G613	95.38	-86.00	2.87 H	6.54	-80.91	6.16
BKH249	35 2.58	118 29.59	7239.0	979211.12	G613	155.20	-91.70	5.58 H	16.90	-76.31	9.51
BKH250	35 2.00	118 29.14	7981.0	979143.83	H413	158.45	-113.75	18.99 H	35.17	-80.05	5.52
BKH251	35 2.78	118 30.20	6585.0	979255.54	G613	137.87	-86.72	4.55 H	12.46	-75.77	10.02
BKH252	35 2.98	118 31.24	6857.0	979237.63	P 313	145.24	-88.63	7.19 H	16.62	-73.52	11.64
BKH253	35 2.66	118 33.01	6681.0	979248.17	G613	139.70	-88.17	7.79 H	16.96	-72.73	11.21
BKH254	35 2.50	118 34.31	7725.0	979166.03	H413	155.89	-107.58	23.08 H	39.27	-69.80	12.83
BKH255	35 4.46	118 32.14	6006.0	979293.87	G613	119.41	-85.44	6.11 H	12.19	-74.74	10.49
BKH256	35 5.12	118 34.37	4331.0	979401.49	G613	68.64	-79.07	2.34 H	5.05	-75.34	8.76
BKH257	35 4.13	118 34.17	5092.0	979352.28	G613	92.37	-81.30	4.60 H	8.50	-74.22	9.61
BKH258	35 3.74	118 36.69	5156.0	979346.42	G613	93.08	-82.77	6.89 H	11.86	-72.34	9.16
BKH259	35 5.63	118 34.98	4057.0	979419.39	F 513	60.06	-78.31	1.44 H	4.05	-75.53	8.18
BKH260	35 5.86	118 32.93	4830.0	979370.34	G613	83.35	-81.38	2.44 H	5.63	-77.14	8.24
BKH261	35 2.95	118 28.36	7265.0	979205.29	F 513	151.29	-96.50	6.62 H	18.05	-79.96	6.60
BKH262	35 2.77	118 27.85	7341.0	979199.50	F 513	152.89	-97.48	6.30 H	18.19	-80.80	5.88
BKH263	35 3.04	118 26.83	6886.0	979226.66	G613	136.91	-97.94	6.91 H	16.23	-83.23	4.13
BKH264	35 9.17	118 35.33	4453.0	979397.74	P 313	70.62	-81.26	2.06 H	5.02	-77.57	6.20
BKH265	35 10.11	118 37.58	4201.0	979413.08	P 313	60.94	-82.35	2.12 H	5.26	-78.38	2.84
BKH266	35 10.92	118 38.35	4986.0	979362.60	G613	83.10	-86.95	3.61 H	9.65	-78.71	1.36
BKH267	35 10.12	118 38.65	4085.0	979420.89	F 513	57.83	-81.50	1.87 H	5.14	-77.63	2.20
BKH268	35 9.55	118 38.66	4067.0	979422.50	F 513	58.55	-80.16	1.33 H	4.58	-76.85	2.96
BKH269	35 9.54	118 39.49	4038.0	979423.55	F 513	56.89	-80.83	0.96 H	4.51	-77.59	1.11
BKH270	35 9.35	118 40.03	4104.0	979419.67	F 513	59.48	-80.49	1.16 H	5.49	-76.28	1.68
BKH271	35 9.72	118 41.78	5128.0	979346.39	H413	81.94	-92.96	7.38 H	16.66	-77.72	-2.36
BKH272	35 9.62	118 43.77	4091.0	979411.77	G613	49.98	-89.55	9.38 H	15.86	-74.97	-2.27
BKH273	35 9.46	118 44.75	3003.0	979482.65	G613	18.79	-83.63	7.16 H	10.80	-73.88	-2.43
BKH274	35 8.85	118 43.06	3807.0	979437.13	G613	49.73	-80.11	2.05 H	7.04	-74.30	-0.44
BKH275	35 13.86	118 31.20	2995.0	979477.37	G613	6.52	-95.63	3.52 H	5.50	-91.18	-1.06
BKH276	35 13.76	118 30.39	3168.0	979467.35	G613	12.90	-95.15	2.52 H	4.37	-91.86	-1.09
BKH277	35 13.81	118 29.60	3437.0	979450.02	G613	20.80	-96.43	2.43 H	4.12	-93.45	-1.95
BKH278	35 13.91	118 28.72	4331.0	979390.25	G613	44.93	-102.78	5.30 H	7.51	-96.59	-4.55
BKH279	35 14.71	118 27.25	5263.0	979331.52	G613	72.68	-106.82	5.39 H	9.56	-98.70	-5.24
BKH280	35 13.89	118 26.95	5580.0	979307.18	G613	79.30	-111.01	8.88 H	13.95	-98.53	-5.47
BKH281	35 13.71	118 26.82	5443.0	979319.31	G613	78.81	-106.83	5.97 H	10.49	-97.80	-4.63
BKH282	35 11.61	118 26.49	5806.0	979299.73	F 513	96.33	-101.69	6.10 H	11.51	-91.67	0.46
BKH283	35 10.37	118 25.74	5154.0	979340.39	G613	77.46	-98.32	4.40 H	7.50	-92.25	-0.15
BKH284	35 11.19	118 28.28	4526.0	979383.53	G613	60.41	-93.96	2.92 H	5.11	-90.20	0.91
BKH285	35 12.17	118 28.83	5053.0	979347.26	G613	72.29	-100.05	7.11 H	10.48	-90.99	-0.06
BKH286	35 11.93	118 33.91	3090.0	979474.68	G613	15.50	-89.89	3.26 H	7.17	-83.79	2.61
BKH287	35 12.52	118 33.57	2882.0	979486.50	G613	6.92	-91.37	1.75 H	5.33	-87.06	-0.06
BKH288	35 9.49	118 32.26	4644.0	979380.87	F 513	71.25	-87.14	1.46 H	4.80	-83.70	3.29
BKH290	35 9.01	118 32.01	4888.0	979364.37	F 517	78.37	-88.34	2.24 H	6.17	-83.57	3.45
BKH291	35 7.75	118 30.42	3951.0	979422.39	G613	50.09	-84.67	0.96 H	3.47	-82.45	5.82
BKH292	35 9.61	118 30.14	3879.0	979426.87	G613	45.16	-87.14	0.83 H	3.07	-85.30	3.83
BKH293	35 8.88	118 30.71	4015.0	979417.28	G613	49.39	-87.54	1.52 H	3.78	-85.03	3.37
BKH294	35 14.22	118 36.03	2798.0	979496.33	G613	6.44	-88.99	2.84 H	6.79	-83.19	1.29
BKH295	35 14.19	118 37.21	3547.0	979450.23	G613	30.81	-90.17	5.43 H	10.38	-80.96	1.70
BKH296	35 14.09	118 38.32	4395.0	979396.60	G613	57.05	-92.85	7.61 H	16.41	-77.77	3.11
BKH297	35 13.47	118 38.31	4737.0	979374.46	F 513	67.94	-93.63	7.79 H	17.15	-77.85	2.77
BKH298	35 13.29	118 38.89	5281.0	979334.37	G613	79.24	-100.88	12.08 H	25.59	-76.73	2.92
BKH299	35 12.16	118 37.21	6481.0	979256.21	G613	115.47	-105.57	13.32 H	32.98	-74.11	7.40
BKH300	35 12.12	118 38.53	6501.0	979258.49	G613	119.69	-102.04	10.83 H	31.89	-71.66	8.10
BKH301	35 6.59	118 21.64	3942.0	979410.46	G613	38.96	-95.49	0.46 H	2.28	-94.46	-2.62
BKH302	35 4.51	118 22.36	5014.0	979341.61	F 513	73.83	-97.18	1.49 H	4.82	-93.77	-3.74
BKH303	35 5.13	118 21.21	5264.0	979321.11	H413	75.95	-103.58	5.71 H	10.34	-94.68	-4.09
BKH304	35 4.85	118 20.97	5130.0	979329.31	F 513	71.96	-103.01	4.78 H	8.82	-95.62	-5.14
BKH305	35 14.56	118 40.87	2038.0	979550.25	F 513	-11.59	-81.10	3.46 H	8.30	-73.57	3.97
BKH306	35 14.92	118 40.30	2006.0	979550.99	F 513	-14.37	-82.79	3.32 H	7.99	-75.56	2.95
BKH307	35 14.00	118 42.03	1628.0	979569.55	G613	-30.05	-85.58	3.99 H	9.06	-77.16	-1.50
BKH308	35 13.15	118 43.16	1143.0	979598.11	F 513	-45.90	-84.88	3.06 H	8.67	-76.68	-2.83
BKH309	35 14.84	118 43.49	875.0	979618.25	G613	-53.37	-83.21	0.79 H	4.50	-79.08	-5.56
BKH310	35 11.65	118 42.39	3246.0	979464.04	G613	19.92	-90.79	8.77 H	15.40	-76.49	-1.76
BKH311	35 11.85	118 41.75	3808.0	979427.72	F 513	36.16	-93.72	9.33 H	17.27	-77.67	-2.05
BKH312	35 11.84	118 44.78	738.0	979620.04	G613	-60.20	-85.38	3.17 H	8.86	-76.83	-5.49
BKH313	35 11.63	118 46.17	541.0	979628.73	F 513	-69.75	-88.20	1.06 H	5.09	-83.34	-14.13
BKH314	35 10.49	118 46.47	687.0	979622.76	F 513	-60.37	-83.80	3.01 H	7.18	-76.91	-8.01
BKH315	35 12.56	118 47.24	464.0	979636.24	F 513	-70.80	-86.62	0.04 H	2.54	-84.28	-16.86

TABLE 4B.—Principal Facts for data contained in Hanna and Sikora (1974a)—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	
BKHB316	35 12.56	118 49.39	443.0	979643.04	B 313	-65.97	-81.08	0.00	F	1.52	-79.75	-15.62
BKH 317	35 14.31	118 46.18	528.0	979639.66	X 413	-63.84	-81.85	0.00	F	2.42	-79.66	-10.57
BKH 318	35 14.29	118 50.49	477.0	979651.64	F 513	-56.63	-72.90	0.00	F	1.07	-72.04	-9.72
BKH 319	35 14.29	118 52.11	440.0	979651.26	F 313	-60.49	-75.50	0.00	F	0.85	-74.84	-14.90
BKH 320	35 13.42	118 50.49	458.0	979647.67	F 513	-61.15	-76.77	0.00	F	1.13	-75.84	-13.49
BKH 321	35 13.41	118 52.10	426.0	979647.44	F 513	-64.38	-78.91	0.00	F	0.90	-78.19	-18.15
BKH 322	35 12.11	118 52.10	394.0	979643.03	F 513	-69.95	-83.39	0.00	F	1.01	-82.55	-22.22
BKH 323	35 11.67	118 50.47	411.0	979642.69	F 513	-68.07	-82.09	0.00	F	1.36	-80.91	-18.18
BKH 324	35 10.79	118 51.55	385.0	979639.50	F 513	-72.46	-85.59	0.00	F	1.22	-84.54	-23.09
BKH 325	35 9.07	118 50.47	441.0	979632.17	B 313	-72.08	-87.12	0.00	F	1.60	-85.71	-22.07
BKH 326	35 9.94	118 51.00	406.0	979636.00	X 413	-72.78	-86.62	0.00	F	1.39	-85.41	-22.87
BKH 327	35 9.93	118 52.08	396.0	979635.42	X 413	-74.28	-87.79	0.00	F	1.17	-86.79	-25.69
BKH 328	35 9.05	118 52.08	416.0	979631.76	X 413	-74.81	-89.00	0.00	F	1.23	-87.95	-26.42
BKH 329	35 8.60	118 51.01	464.0	979629.27	N313	-72.15	-87.98	0.00	F	1.45	-86.73	-23.59
BKH 330	35 7.53	118 52.06	467.0	979626.00	X 413	-73.62	-89.55	0.00	F	1.30	-88.45	-26.09
BKH 331	35 7.31	118 50.40	584.5	979626.82	N213	-61.44	-81.37	0.05	F	1.64	-79.98	-15.41
BKH 332	35 14.30	118 48.35	509.0	979642.05	B313	-63.23	-80.59	0.00	F	1.50	-79.30	-13.68
BKH 333	35 10.80	118 48.30	409.0	979638.86	X 413	-70.86	-84.80	0.00	F	2.50	-82.48	-16.35
BKH 334	35 5.99	118 50.96	534.5	979625.43	B 213	-65.66	-83.89	0.00	F	1.58	-82.54	-17.85
BKH 335	35 5.17	118 50.73	584.0	979622.56	N313	-62.71	-82.63	0.00	F	1.68	-81.20	-15.68
BKH 336	35 3.61	118 50.74	643.5	979617.43	N313	-60.04	-81.98	0.00	F	1.76	-80.50	-13.89
BKH 337	35 2.72	118 50.74	685.0	979612.95	N313	-59.35	-82.71	0.00	F	1.86	-81.14	-13.82
BKH 338	35 2.72	118 48.60	773.0	979621.21	X 413	-42.81	-69.18	0.00	F	2.28	-67.22	2.36
BKH 339	35 1.85	118 50.74	713.0	979608.63	X 413	-59.81	-84.12	0.00	F	2.03	-82.39	-14.38
BKH 340	35 0.06	118 50.73	828.0	979600.06	B 313	-55.02	-83.26	0.01	F	2.50	-81.11	-11.57
BKH 392	35 4.16	118 58.22	513.0	979608.94	B 213	-81.58	-99.08	0.00	F	1.32	-97.98	-38.83
BKH 393	35 3.51	118 58.00	561.0	979606.63	N313	-78.45	-97.59	0.00	F	1.46	-96.37	-36.33
BKH 394	35 2.48	118 57.67	667.5	979601.66	V 413	-71.95	-94.71	0.00	F	1.68	-93.32	-31.86
BKH 395	35 2.15	118 57.57	698.0	979599.59	E 313	-70.68	-94.49	0.00	F	1.77	-93.01	-31.09
BKH 396	35 1.20	118 57.28	808.5	979593.96	N313	-64.57	-92.15	0.01	F	2.02	-90.47	-27.23
BKH 397	35 0.70	118 57.14	882.0	979590.26	M213	-60.65	-90.73	0.03	F	2.15	-88.95	-25.03
BKH 398	35 0.19	118 57.00	962.0	979587.54	D 413	-55.12	-87.94	0.07	F	2.32	-86.01	-21.37
BKH 632	35 21.08	119 59.72	2015.0	979567.44	B 313	-5.83	-74.55	0.01	F	0.84	-74.48	-36.52
BKH 670	35 25.06	119 59.94	2352.0	979554.13	F 523	6.89	-73.33	0.16	F	1.36	-72.83	-36.28
BKH 671	35 23.41	119 58.61	2286.0	979554.22	F 523	3.12	-74.84	0.08	F	1.27	-74.42	-37.09
BKH 672	35 25.10	119 58.07	2587.0	979544.05	F 523	18.86	-69.38	0.35	F	1.98	-68.33	-31.70
BKH 678	35 16.25	119 57.09	1958.0	979577.14	F 523	5.38	-61.40	0.62	F	1.45	-60.70	-20.82
BKH 679	35 17.62	119 58.16	1941.0	979576.80	D 323	1.49	-64.71	0.00	F	0.82	-64.63	-25.38
BKH 681	35 15.35	119 55.64	1931.0	979577.12	N 323	4.10	-61.76	0.00	F	0.85	-61.65	-21.12
BKH 682	35 16.52	119 54.99	1919.0	979571.95	F 523	-3.86	-69.32	0.00	F	0.84	-69.21	-28.87
BKH 683	35 17.27	119 53.86	1940.0	979568.19	P 323	-6.72	-72.88	0.00	F	0.93	-72.69	-32.39
BKH 684	35 17.58	119 55.99	1926.0	979571.41	X 423	-5.25	-70.94	0.00	F	0.84	-70.84	-31.04
BKH 685	35 18.45	119 53.84	2008.0	979563.70	X 423	-6.49	-74.97	0.00	F	1.07	-74.67	-34.84
BKH 686	35 19.34	119 54.90	2048.0	979561.81	X 423	-5.88	-75.73	0.00	F	1.06	-75.45	-36.12
BKH 687	35 18.97	119 56.88	1965.0	979569.47	F 523	-5.50	-72.52	0.00	F	0.86	-72.41	-33.23
BKH 688	35 19.33	119 58.13	1962.0	979570.78	X 423	-4.98	-71.90	0.00	F	0.83	-71.82	-33.00
BKH 689	35 21.08	119 58.84	2046.0	979565.13	B 323	-5.22	-75.00	0.00	F	0.88	-74.90	-36.77
BKH 690	35 21.09	119 57.74	2121.0	979559.94	B 323	-3.37	-75.71	0.01	F	1.00	-75.51	-37.21
BKH 691	35 21.09	119 56.58	2188.0	979555.58	B 323	-1.43	-76.06	0.01	F	1.13	-75.75	-37.30
BKH 692	35 21.08	119 55.43	2258.0	979552.45	B 323	2.04	-74.98	0.07	F	1.40	-74.42	-35.86
BKH 693	35 20.54	119 54.77	2232.0	979553.73	N 323	1.64	-74.49	0.06	F	1.39	-73.93	-35.09
BKH 694	35 20.17	119 53.85	2147.0	979560.03	B 323	0.47	-72.76	0.24	F	1.70	-71.86	-32.78
BKH 695	35 19.86	119 52.76	2102.0	979565.83	B 323	2.48	-69.21	0.67	F	2.37	-67.64	-28.37
BKH 696	35 19.32	119 52.24	2198.0	979557.85	B 323	4.29	-70.67	0.23	F	1.85	-69.64	-30.11
BKH 697	35 19.30	119 51.12	2415.0	979547.11	B 323	13.99	-68.38	1.18	F	3.09	-66.17	-26.66
BKH 698	35 20.01	119 50.55	2779.0	979528.07	B 323	28.17	-66.61	1.73	F	3.99	-63.61	-24.53
BKH 699	35 20.75	119 50.27	2976.5	979515.60	B 223	33.22	-68.30	2.62	F	5.31	-64.03	-25.40
BKH 700	35 21.34	119 49.63	3257.0	979495.87	B 323	39.02	-72.06	0.72	F	4.77	-68.40	-30.19
BKH 701	35 20.97	119 48.97	2976.0	979512.73	B 323	29.99	-71.51	1.65	F	4.86	-67.69	-29.30
BKH 702	35 20.41	119 47.87	2702.0	979527.77	B 323	20.06	-72.10	1.98	F	4.78	-68.28	-29.62
BKH 703	35 20.01	119 46.40	2628.0	979528.86	N 323	14.76	-74.87	1.41	F	4.32	-71.50	-32.76
BKH 704	35 19.47	119 45.36	2319.0	979548.57	B 323	6.18	-72.91	0.50	F	3.03	-70.74	-31.75
BKH 705	35 19.37	119 44.49	2125.0	979557.06	B 313	-3.43	-75.91	0.55	F	2.84	-73.87	-34.89
BKH 706	35 19.01	119 43.47	1903.0	979567.98	B 313	-12.88	-77.78	0.22	F	2.31	-76.20	-37.14
BKH 707	35 18.70	119 42.57	1758.0	979574.14	B 313	-19.91	-79.87	0.15	F	2.08	-78.48	-39.36
BKH 708	35 18.78	119 41.93	1609.0	979576.03	B 313	-32.15	-87.03	1.06	F	2.78	-84.88	-45.91
BKH 709	35 19.18	119 41.07	1398.0	979581.00	B 313	-47.59	-95.27	0.62	F	2.03	-93.80	-55.26
BKH 710	35 19.38	119 40.10	1124.0	979600.30	N 313	-54.35	-92.68	0.25	F	1.46	-91.68	-53.45
BKH 711	35 18.95	119 38.95	1092.5	979603.12	B 213	-53.88	-91.14	0.17	F	1.22	-90.37	-52.09
BKH 712	35 18.60	119 38.25	1039.5	979608.02	B 213	-53.47	-88.92	0.20	F	1.19	-88.16	-49.75

TABLE 4B.—Principal Facts for data contained in Hanna and Sikora (1974a)—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	
BKH713	35 18.34	119 37.33	1050.5	979609.85	B 313	-50.23	-86.06	0.05	F	0.89	-85.60	-47.19
BKH714	35 19.21	119 37.14	1043.5	979610.05	B 213	-51.93	-87.52	0.31	F	1.02	-86.93	-49.20
BKH715	35 20.06	119 36.50	738.5	979631.97	N 213	-59.90	-85.09	0.03	F	0.62	-84.78	-47.82
BKH716	35 20.95	119 36.02	638.5	979638.93	B 213	-63.61	-85.39	0.01	F	0.48	-85.18	-49.00
BKH717	35 21.56	119 35.22	558.0	979644.37	N 313	-66.61	-85.64	0.01	F	0.38	-85.50	-49.91
BKH718	35 22.13	119 34.26	477.0	979650.11	N 313	-69.30	-85.57	0.00	F	0.30	-85.48	-50.44
BKH719	35 16.95	119 37.44	1322.0	979589.11	B 313	-43.46	-88.55	0.09	F	1.04	-88.04	-48.54
BKH720	35 15.50	119 36.21	1409.0	979580.17	N 313	-42.16	-90.22	0.06	F	0.92	-89.86	-49.49
BKH721	35 14.76	119 35.56	1365.5	979581.36	N 213	-44.01	-90.58	0.03	F	0.86	-90.27	-49.41
BKH722	35 13.78	119 34.63	1321.0	979588.13	B 313	-40.03	-85.09	0.01	F	0.84	-84.78	-43.30
BKH723	35 12.98	119 33.84	1229.5	979592.87	P 213	-42.76	-84.70	0.00	F	0.87	-84.33	-42.33
BKH724	35 12.07	119 32.91	1201.0	979593.40	B 313	-43.62	-84.59	0.00	F	0.91	-84.16	-41.55
BKH725	35 11.24	119 32.11	1195.0	979592.65	N 313	-43.76	-84.52	0.02	F	1.01	-83.99	-40.78
BKH726	35 10.62	119 31.33	1178.0	979591.82	N 313	-45.31	-85.49	0.06	F	1.07	-84.90	-41.25
BKH727	35 9.81	119 30.25	1124.0	979592.22	N 313	-48.84	-87.17	0.07	F	1.14	-86.49	-42.28
BKH728	35 9.35	119 29.19	1059.0	979595.39	N 313	-51.13	-87.25	0.04	F	1.07	-86.61	-42.08
BKH729	35 8.69	119 27.84	990.0	979598.46	B 313	-53.61	-87.38	0.02	F	1.04	-86.75	-41.72
BKH730	35 8.91	119 27.36	914.0	979604.01	N 313	-55.52	-86.70	0.01	F	0.95	-86.13	-41.38
BKH731	35 7.92	119 26.78	947.5	979597.97	B 213	-57.01	-89.33	0.19	F	1.25	-88.47	-42.74
BKH732	35 8.65	119 26.41	819.0	979608.85	B 313	-59.25	-87.18	0.02	F	0.95	-86.58	-41.65
BKH733	35 7.44	119 25.65	907.0	979597.72	B 313	-60.39	-91.32	0.20	F	1.22	-90.48	-44.31
BKH734	35 6.97	119 24.49	749.0	979605.89	N 313	-66.41	-91.96	0.03	F	1.06	-91.21	-44.60
BKH735	35 6.26	119 24.13	660.0	979609.60	B 313	-70.07	-92.58	0.08	F	1.28	-91.58	-44.17
BKH736	35 5.64	119 24.03	706.0	979603.50	X 413	-70.96	-95.04	0.04	F	1.32	-94.02	-45.89
BKH737	35 4.99	119 23.81	701.0	979598.98	B 313	-75.03	-98.94	0.10	F	1.51	-97.73	-48.82
BKH738	35 4.46	119 24.07	790.0	979593.68	N 313	-71.21	-98.15	0.05	F	1.54	-96.95	-47.44
BKH739	35 3.75	119 23.99	848.4	979588.17	P 213	-70.22	-99.16	0.03	F	1.66	-97.85	-47.47
BKH740	35 3.30	119 23.93	889.0	979585.41	N 313	-68.52	-98.85	0.01	F	1.71	-97.51	-46.57
BKH741	35 2.93	119 24.84	1046.0	979583.02	B 313	-55.62	-91.30	0.12	F	1.97	-89.76	-38.45
BKH742	35 2.41	119 25.18	1167.5	979580.56	B 213	-45.92	-85.74	0.20	F	2.17	-84.05	-32.16
BKH743	35 1.55	119 25.01	1350.0	979575.80	N 313	-32.30	-78.34	0.19	F	2.28	-76.60	-23.70
BKH744	35 0.68	119 24.68	1569.0	979565.39	N 313	-20.88	-74.39	0.81	F	3.03	-71.98	-18.05
BKH745	35 0.04	119 25.18	2131.0	979531.63	N 313	-0.88	-73.56	0.87	F	3.08	-71.28	-16.79
BKH818	35 14.94	119 54.95	1939.0	979576.25	F 513	4.56	-61.57	0.00	F	0.83	-61.48	-20.66
BKH819	35 13.18	119 53.86	1917.0	979575.09	X 413	3.83	-61.55	0.15	F	1.07	-61.22	-19.59
BKH820	35 11.97	119 51.94	1949.0	979566.80	N 313	0.27	-66.21	0.00	F	0.90	-66.05	-23.54
BKH821	35 10.54	119 51.76	2014.0	979555.68	F 513	-2.71	-71.40	0.00	F	1.06	-71.11	-28.11
BKH822	35 9.34	119 51.60	2100.0	979550.51	F 513	1.91	-69.72	0.22	F	1.56	-68.95	-25.58
BKH823	35 9.80	119 50.63	2018.0	979557.59	F 313	0.62	-68.20	0.01	F	1.15	-67.82	-24.24
BKH824	35 10.94	119 50.63	1949.0	979563.30	F 513	-1.77	-68.25	0.00	F	0.97	-68.02	-24.80
BKH825	35 14.18	119 50.97	1947.0	979562.68	F 513	-7.18	-73.58	0.00	F	0.90	-73.43	-31.49
BKH826	35 14.05	119 52.80	1916.0	979571.75	X 413	-0.84	-66.19	0.00	F	0.86	-66.06	-24.42
BKH827	35 14.94	119 52.79	1916.0	979570.18	X 413	-3.67	-69.02	0.00	F	0.85	-68.91	-27.59
BKH828	35 15.60	119 53.82	1942.0	979569.57	F 523	-2.77	-69.01	0.00	F	0.83	-68.92	-28.03
BKH829	35 15.05	119 50.84	1955.0	979563.46	E 323	-6.88	-73.56	0.00	F	1.02	-73.29	-31.70
BKH830	35 15.81	119 50.66	2053.0	979559.04	X 423	-3.16	-73.19	0.01	F	1.17	-72.79	-31.54
BKH831	35 16.69	119 50.64	2169.0	979553.90	X 423	1.35	-72.62	0.06	F	1.42	-72.02	-31.18
BKH832	35 16.69	119 51.71	2032.0	979561.08	X 323	-4.35	-73.65	0.01	F	1.14	-73.29	-32.53
BKH833	35 15.81	119 51.72	1962.0	979564.66	X 423	-6.10	-73.02	0.00	F	1.00	-72.77	-31.63
BKH834	35 17.57	119 52.78	2012.0	979562.84	X 423	-5.72	-74.34	0.00	F	1.09	-74.02	-33.72
BKH835	35 18.45	119 52.77	2072.0	979559.23	X 423	-4.94	-75.61	0.00	F	1.25	-75.14	-35.22
BKH836	35 18.45	119 54.91	1960.0	979566.61	X 423	-8.09	-74.94	0.00	F	0.95	-74.74	-35.05
BKH837	35 18.44	119 51.71	2232.0	979553.20	X 423	4.09	-72.03	0.16	F	1.66	-71.21	-31.27
BKH838	35 18.43	119 50.64	2513.0	979539.04	X 423	16.37	-69.34	0.57	F	2.46	-67.79	-27.86
BKH839	35 17.57	119 50.84	2257.0	979551.39	F 523	5.87	-71.11	0.20	F	1.75	-70.20	-29.81
BKH840	35 15.81	119 49.57	2169.0	979552.38	X 423	1.08	-72.89	0.13	F	1.52	-72.19	-30.86
BKH841	35 15.05	119 48.67	2151.0	979551.44	F 523	-0.47	-73.83	0.11	F	1.48	-73.16	-31.42
BKH842	35 12.26	119 46.34	2006.0	979554.89	F 523	-6.69	-75.11	0.01	F	1.10	-74.78	-31.43
BKH843	35 10.52	119 46.35	1927.0	979556.24	F 513	-10.31	-76.03	0.00	F	0.98	-75.79	-31.54
BKH844	35 8.77	119 46.36	1987.0	979552.85	F 513	-5.57	-73.34	0.00	F	1.08	-73.02	-27.98
BKH845	35 9.42	119 46.04	1943.0	979555.41	N 313	-8.07	-74.34	0.00	F	1.01	-74.07	-29.25
BKH846	35 8.33	119 45.29	2000.0	979549.57	F 513	-7.00	-75.22	0.00	F	1.08	-74.90	-29.42
BKH847	35 6.72	119 44.45	2082.0	979540.72	F 513	-5.86	-76.87	0.13	F	1.40	-76.26	-29.85
BKH848	35 5.79	119 43.76	2207.0	979533.28	F 513	-0.23	-75.50	0.18	F	1.53	-74.79	-27.79
BKH849	35 5.27	119 42.74	2234.0	979529.48	F 513	-0.75	-76.94	0.00	F	1.31	-76.47	-29.02
BKH850	35 4.98	119 40.89	2158.0	979533.46	N 313	-3.51	-77.11	0.08	F	1.26	-76.66	-28.63
BKH851	35 5.03	119 38.36	2048.0	979543.25	F 513	-4.13	-73.98	0.02	F	1.18	-73.58	-25.18
BKH852	35 4.27	119 37.28	2121.0	979538.45	M 313	-0.99	-73.33	0.00	F	1.20	-72.93	-23.88
BKH853	35 2.45	119 33.58	2447.0	979516.52	E 313	10.31	-73.14	0.20	F	1.54	-72.50	-21.68
BKH854	35 2.91	119 34.64	2315.0	979525.99	X 413	6.72	-72.24	0.12	F	1.41	-71.68	-21.35

TABLE 4B.—Principal Facts for data contained in Hanna and Sikora (1974a)—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
BKH855	35 1.43	119 32.91	2654.0	979502.36	F 513	17.06	-73.46	0.41	F 1.92	-72.49	-20.79
BKH856	35 0.65	119 31.60	2812.0	979490.76	F 513	21.43	-74.48	0.28	F 2.01	-73.47	-20.90
BKH857	35 0.22	119 30.25	2871.0	979485.22	N 313	22.04	-75.88	0.19	F 2.12	-74.77	-21.57
BKH860	35 0.76	119 27.23	1807.0	979555.82	N 313	-8.18	-69.81	0.94	F 3.08	-67.43	-14.03
BKH861	35 1.52	119 28.87	2406.0	979519.43	F 513	10.69	-71.37	0.26	F 2.04	-70.22	-17.94
BKH862	35 2.26	119 31.01	2535.0	979511.36	F 513	13.70	-72.76	0.49	F 2.05	-71.63	-20.36
BKH863	35 3.09	119 32.11	2476.0	979516.10	F 513	11.71	-72.73	0.36	F 1.80	-71.84	-21.43
BKH864	35 4.67	119 32.80	2575.0	979514.05	F 513	16.74	-71.09	0.98	F 2.56	-69.46	-20.51
BKH865	35 4.86	119 34.34	2434.0	979526.01	F 513	15.17	-67.85	0.08	F 1.43	-67.31	-18.56
BKH866	35 5.57	119 35.06	2450.0	979528.08	F 513	17.74	-65.82	0.03	F 1.38	-65.34	-17.19
BKH867	35 6.84	119 35.53	2758.0	979507.12	F 513	23.94	-70.13	0.89	F 2.75	-68.36	-21.32
BKH868	35 5.63	119 36.86	2465.0	979522.21	F 513	13.19	-70.88	0.65	F 1.93	-69.85	-21.87
BKH869	35 7.03	119 37.32	2332.0	979536.51	F 513	13.00	-66.54	0.15	F 1.39	-66.01	-19.06
BKH870	35 6.77	119 38.48	2259.0	979531.93	V 413	1.92	-75.12	0.78	F 1.91	-74.05	-26.93
BKH871	35 7.71	119 38.29	2318.0	979538.99	F 513	13.20	-65.86	0.10	F 1.32	-65.40	-18.95
BKH872	35 8.47	119 39.69	2308.0	979538.73	F 513	10.92	-67.80	0.28	F 1.47	-67.18	-21.30
BKH873	35 9.14	119 41.24	2251.0	979539.76	F 513	5.64	-71.13	0.44	F 1.57	-70.40	-25.00
BKH874	35 11.28	119 42.39	2445.0	979535.67	F 513	16.76	-66.63	0.22	F 1.60	-65.93	-21.94
BKH875	35 11.89	119 42.81	2452.0	979537.63	F 513	18.51	-65.12	0.42	F 1.84	-64.17	-20.56
BKH876	35 12.43	119 42.07	2798.0	979515.19	M 313	27.84	-67.59	0.97	F 2.92	-65.66	-22.48
BKH877	35 13.42	119 42.57	3377.0	979474.01	F 513	39.70	-75.48	1.88	F 5.81	-70.80	-28.34
BKH878	35 14.22	119 42.96	3567.0	979459.94	F 513	42.36	-79.30	3.13	F 7.91	-72.57	-30.63
BKH879	35 13.22	119 41.21	2989.0	979493.17	E 313	22.66	-79.29	2.41	F 5.07	-75.26	-32.65
BKH880	35 13.74	119 40.00	2245.0	979534.43	M 313	-6.78	-83.35	0.45	F 2.08	-82.11	-39.88
BKH881	35 13.92	119 37.82	1876.0	979552.81	F 513	-23.36	-87.34	0.22	F 1.47	-86.59	-44.73
BKH882	35 13.27	119 36.82	1639.0	979572.27	F 513	-25.26	-81.16	0.11	F 1.28	-80.53	-38.30
BKH883	35 20.19	119 37.65	779.0	979627.77	N 313	-60.48	-87.05	0.07	F 0.76	-86.61	-49.53
BKH884	35 21.68	119 38.50	643.0	979635.15	N 313	-68.01	-89.94	0.00	F 0.62	-89.59	-53.42
BKH885	35 23.13	119 39.42	526.0	979644.92	N 313	-71.30	-89.24	0.00	F 0.54	-88.93	-53.58
BKH886	35 23.92	119 39.86	519.0	979645.38	B 313	-72.63	-90.33	0.00	F 0.46	-90.09	-55.22
BKH887	35 24.75	119 40.37	541.0	979642.23	B 313	-74.89	-93.34	0.00	F 0.39	-93.18	-58.76
BKH888	35 20.87	119 38.00	730.0	979628.99	N 313	-64.83	-89.73	0.01	F 0.66	-89.38	-52.71
BKH889	35 22.27	119 38.85	577.0	979640.64	B 313	-69.56	-89.24	0.00	F 0.59	-88.90	-53.09
BKH890	35 25.51	119 40.86	552.0	979638.78	N 313	-78.38	-97.21	0.00	F 0.35	-97.10	-63.09
BKH891	35 26.23	119 41.30	558.5	979637.09	N 213	-80.49	-99.54	0.00	F 0.31	-99.47	-65.86
BKH892	35 27.30	119 42.15	551.5	979642.62	N 213	-77.14	-95.95	0.00	F 0.28	-95.91	-62.79
BKH893	35 27.96	119 42.75	547.0	979645.80	B 313	-75.32	-93.98	0.00	F 0.26	-93.95	-61.15
BKH894	35 28.71	119 43.38	539.0	979648.51	N 313	-74.43	-92.82	0.00	F 0.24	-92.81	-60.34
BKH895	35 29.46	119 43.93	530.0	979650.66	B 313	-74.20	-92.27	0.00	F 0.25	-92.25	-60.12
BKH896	35 30.19	119 44.49	557.0	979650.58	N 313	-72.78	-91.77	0.00	F 0.20	-91.81	-59.99
BKH897	35 31.03	119 45.10	569.0	979651.20	B 313	-72.22	-91.63	0.00	F 0.17	-91.70	-60.24
BKH898	35 31.69	119 45.60	575.5	979651.83	N 213	-71.92	-91.55	0.00	F 0.15	-91.65	-60.46
BKH899	35 32.38	119 46.44	595.0	979650.15	B 313	-72.75	-93.05	0.00	F 0.15	-93.15	-62.18
BKH901	35 33.50	119 47.80	621.0	979651.47	N 313	-70.58	-91.76	0.00	F 0.14	-91.89	-61.22
BKH902	35 34.17	119 48.62	630.0	979652.98	N 313	-69.18	-90.67	0.00	F 0.14	-90.80	-60.31
BKH903	35 34.71	119 49.32	615.5	979655.48	N 213	-68.82	-89.81	0.00	F 0.13	-89.94	-59.58
BKH904	35 35.34	119 50.11	614.0	979657.54	N 313	-67.79	-88.74	0.00	F 0.12	-88.88	-58.66
BKH905	35 36.15	119 51.09	630.0	979658.42	B 313	-66.56	-88.05	0.00	F 0.11	-88.21	-58.16
BKH907	35 37.68	119 52.54	654.0	979662.25	B 313	-62.66	-84.97	0.00	F 0.09	-85.15	-55.51
BKH908	35 38.82	119 53.30	647.0	979663.87	N 313	-63.32	-85.39	0.00	F 0.07	-85.60	-56.27
BKH909	35 39.40	119 53.71	639.0	979665.16	B 313	-63.61	-85.41	0.00	F 0.07	-85.61	-56.45
BKH910	35 40.39	119 54.39	596.0	979670.38	B 313	-63.85	-84.18	0.00	F 0.05	-84.38	-55.45
BKH911	35 8.17	119 24.66	659.0	979616.78	N 313	-65.69	-88.17	0.05	F 0.96	-87.49	-42.18
BKH912	35 7.81	119 23.58	592.0	979619.34	X 413	-68.92	-89.11	0.09	F 0.98	-88.38	-42.72
BKH913	35 7.64	119 21.85	454.5	979626.56	N 213	-74.39	-89.90	0.11	F 0.98	-89.11	-43.29
BKH914	35 6.94	119 21.18	412.5	979625.09	B 213	-78.82	-92.89	0.00	F 0.95	-92.12	-45.48
BKH916	35 6.15	119 18.67	447.5	979617.80	D 213	-81.70	-96.96	0.00	F 0.94	-96.22	-48.44
BKH917	35 4.35	119 18.76	584.0	979604.55	N 313	-79.56	-99.48	0.00	F 1.22	-98.51	-48.40
BKH918	35 3.50	119 18.77	667.0	979598.08	N 313	-77.02	-99.77	0.00	F 1.41	-98.64	-47.40
BKH919	35 3.48	119 19.91	677.5	979597.92	N 313	-76.16	-99.27	0.00	F 1.44	-98.12	-47.01
BKH920	35 3.48	119 20.96	660.0	979598.88	N 313	-76.85	-99.36	0.00	F 1.53	-98.11	-47.12
BKH921	35 3.51	119 21.99	644.0	979600.15	N 313	-77.13	-99.09	0.00	F 1.64	-97.72	-46.88
BKH922	35 3.49	119 22.98	747.5	979593.92	B 213	-73.59	-99.09	0.00	F 1.64	-97.76	-46.98
BKH923	35 4.53	119 20.90	565.5	979607.18	B 213	-78.93	-98.21	0.00	F 1.29	-97.16	-47.54
BKH924	35 5.29	119 22.02	558.0	979610.77	F 513	-77.12	-96.15	0.00	F 1.19	-95.20	-46.61
BKH925	35 2.82	119 23.42	806.0	979592.51	P 313	-68.55	-96.04	0.09	F 2.02	-94.36	-42.77
BKH926	35 2.30	119 22.63	748.0	979596.95	B 313	-68.83	-94.34	0.29	F 2.48	-92.18	-39.85
BKH927	35 2.25	119 21.65	816.0	979591.03	B 313	-68.28	-96.11	0.19	F 2.13	-94.33	-41.82
BKH928	35 1.88	119 20.72	896.0	979581.64	B 313	-69.63	-100.18	0.03	F 1.96	-98.60	-45.46
BKH929	35 1.43	119 19.82	907.0	979586.20	B 313	-63.39	-94.33	0.07	F 2.18	-92.53	-38.61

TABLE 4B.—Principal Facts for data contained in Hanna and Sikora (1974a)—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
BKH 930	35 1.02	119 18.76	1002.5	979582.32	B213	-57.71	-91.90	0.04 F	2.20	-90.12	-35.45
BKH 931	35 0.51	119 17.63	1157.0	979572.88	B313	-51.90	-91.36	0.07 F	2.31	-89.52	-33.90
BKH 932	35 0.41	119 16.60	1231.0	979563.46	F513	-54.22	-96.20	0.11 F	2.38	-94.32	-38.30
BKH 933	35 1.09	119 15.54	1003.0	979574.02	X413	-66.06	-100.27	0.09 F	2.22	-98.47	-43.13
BKH 934	35 3.50	119 17.70	661.0	979598.33	B313	-77.33	-99.88	0.00 F	1.42	-98.74	-47.31
BKH 935	35 3.48	119 16.62	645.0	979599.70	N313	-77.44	-99.44	0.00 F	1.41	-98.30	-46.64
BKH 936	35 3.47	119 15.39	591.0	979603.46	N313	-78.74	-98.90	0.00 F	1.46	-97.69	-45.77
BKH 937	35 3.49	119 14.39	578.0	979604.25	B313	-79.21	-98.92	0.00 F	1.48	-97.69	-45.53
BKH 938	35 3.51	119 13.35	581.0	979604.36	N313	-78.84	-98.66	0.00 F	1.48	-97.43	-45.02
BKH 939	35 3.51	119 12.12	592.0	979604.23	B313	-77.94	-98.13	0.00 F	1.49	-96.89	-44.11
BKH 940	35 3.53	119 11.19	595.0	979603.89	N313	-78.02	-98.32	0.00 F	1.50	-97.07	-44.01
BKH 941	35 3.50	119 10.10	585.5	979604.04	N213	-78.72	-98.69	0.00 F	1.55	-97.39	-43.90
BKH 942	35 3.52	119 9.01	560.5	979604.56	N213	-80.58	-99.70	0.00 F	1.58	-98.36	-44.50
BKH 943	35 3.52	119 8.29	546.0	979604.74	N313	-81.77	-100.39	0.00 F	1.60	-99.02	-44.86
BKH 944	35 4.63	119 8.93	468.0	979610.77	B313	-84.65	-100.61	0.00 F	1.27	-99.54	-47.18
BKH 945	35 4.62	119 10.00	487.0	979610.00	B313	-83.62	-100.23	0.00 F	1.24	-99.20	-47.26
BKH 946	35 4.62	119 11.04	494.0	979610.13	B313	-82.83	-99.68	0.00 F	1.23	-98.66	-47.08
BKH 947	35 4.59	119 12.63	501.0	979610.31	E313	-81.95	-99.03	0.00 F	1.21	-98.04	-46.94
BKH 948	35 4.59	119 13.70	497.0	979610.86	E313	-81.77	-98.72	0.00 F	1.20	-97.74	-46.93
BKH 949	35 4.59	119 14.65	488.0	979611.21	B313	-82.27	-98.91	0.00 F	1.20	-97.92	-47.37
BKH 950	35 4.58	119 15.59	502.5	979610.37	E213	-81.73	-98.87	0.00 F	1.20	-97.89	-47.54
BKH 951	35 4.58	119 16.63	532.5	979607.97	B213	-81.31	-99.47	0.00 F	1.18	-98.52	-48.37
BKH 952	35 5.54	119 17.69	475.0	979614.15	B313	-81.90	-98.10	0.00 F	1.01	-97.29	-48.60
BKH 953	35 6.09	119 21.45	470.0	979618.63	E313	-78.67	-94.70	0.00 F	1.06	-93.84	-46.19
BKH 954	35 6.06	119 22.52	540.0	979615.19	N313	-75.48	-93.90	0.00 F	1.11	-93.02	-45.38
BKH 955	35 6.77	119 22.81	530.0	979618.74	F513	-73.88	-91.96	0.00 F	1.02	-91.16	-44.35
BKH 956	35 22.19	119 56.49	2393.0	979545.94	F523	6.64	-74.98	0.16 F	1.55	-74.31	-36.32
BKH 957	35 23.08	119 56.00	2476.0	979549.90	F523	17.14	-67.31	0.58 F	2.20	-66.01	-28.39
BKH 958	35 24.21	119 55.73	3089.0	979517.45	F523	40.72	-64.63	0.49 F	3.25	-62.45	-25.44
BKH 959	35 25.90	119 57.55	2901.0	979532.34	F523	35.53	-63.41	0.46 F	2.72	-61.71	-25.45
BKH 960	35 25.71	119 59.17	2500.0	979550.89	F523	16.65	-68.62	0.10 F	1.54	-67.99	-31.64
BKH 961	35 27.34	119 57.00	2800.0	979551.67	F523	43.32	-52.18	0.18 F	2.58	-50.59	-15.01
BKH 962	35 27.72	119 57.60	2739.0	979556.74	F523	42.11	-51.31	0.17 F	2.37	-49.92	-14.51
BKH 963	35 28.76	119 58.04	2716.0	979561.70	G623	43.43	-49.21	0.42 F	2.77	-47.41	-12.49
BKH 964	35 28.99	119 57.50	2822.0	979554.27	F523	45.64	-50.61	0.21 F	3.24	-48.37	-13.57
BKH 965	35 28.52	119 57.10	2911.0	979547.61	F523	48.01	-51.27	0.33 F	3.59	-48.70	-13.70
BKH 966	35 26.99	119 55.83	2900.0	979543.82	G623	45.37	-53.54	0.62 F	3.59	-50.97	-15.31
BKH 967	35 25.67	119 56.18	3249.0	979514.65	F523	50.89	-59.92	0.18 F	3.70	-57.32	-21.01
BKH 968	35 25.31	119 55.29	3347.0	979509.05	F523	55.02	-59.14	0.75 F	4.82	-55.44	-19.02
BKH 969	35 25.89	119 54.56	3070.0	979529.85	F523	48.95	-55.76	0.53 F	4.14	-52.68	-16.54
BKH 970	35 27.13	119 54.54	2626.0	979557.31	G523	32.89	-56.67	2.08 F	4.89	-52.73	-17.21
BKH 971	35 27.85	119 53.44	1611.0	979619.43	G623	-1.46	-56.41	1.18 F	2.76	-54.28	-19.15
BKH 972	35 28.39	119 52.97	1513.0	979619.15	H423	-11.73	-63.33	1.64 F	2.96	-60.97	-26.21
BKH 973	35 29.13	119 53.07	1343.0	979625.49	H413	-22.43	-68.23	0.75 F	1.92	-66.85	-32.52
BKH 974	35 14.05	119 58.07	2210.0	979551.73	D313	6.79	-68.59	0.01 F	0.95	-68.46	-28.55
BKH 975	35 13.99	119 59.29	2114.0	979556.73	F513	2.85	-69.26	0.01 F	0.91	-69.14	-29.68
BKH 976	35 13.42	119 58.47	2159.0	979549.86	F513	1.02	-72.62	0.01 F	0.93	-72.50	-32.64
BKH 979	35 13.20	119 57.07	2290.0	979542.40	X413	6.19	-71.92	0.09 F	1.10	-71.67	-31.24
BKH 980	35 12.33	119 57.07	2317.0	979535.91	X413	3.47	-75.55	0.03 F	1.07	-75.34	-34.77
BKH 981	35 12.05	119 58.63	2330.0	979541.38	F513	10.56	-68.91	0.19 F	1.25	-68.52	-28.63
BKH 982	35 11.46	119 59.21	2420.0	979548.57	X413	27.05	-55.49	0.21 F	1.38	-54.99	-15.34
BKH 983	35 12.00	119 56.02	2401.0	979530.98	F513	6.91	-74.98	0.06 F	1.21	-74.65	-33.61
BKH 984	35 11.82	119 53.13	2031.0	979556.57	F513	-2.04	-71.31	0.02 F	1.00	-71.08	-28.88
BKH 985	35 11.43	119 53.87	2130.0	979549.46	X413	0.71	-71.93	0.21 F	1.28	-71.45	-29.42
BKH 986	35 11.42	119 52.81	2010.0	979557.91	X413	-2.11	-70.66	0.01 F	1.04	-70.38	-27.96
BKH 987	35 3.53	119 7.12	538.5	979604.07	N213	-83.16	-101.52	0.00 F	1.62	-100.14	-45.49
BKH 988	35 3.54	119 5.95	516.5	979605.18	B213	-84.13	-101.75	0.00 F	1.64	-100.33	-45.17
BKH 989	35 3.55	119 4.54	462.0	979608.14	D413	-86.31	-102.07	0.00 F	1.71	-100.56	-44.69
BKH 990	35 3.76	119 3.30	404.0	979611.79	F513	-88.42	-102.19	0.00 F	1.67	-100.70	-44.47
BKH 991	35 3.56	119 2.23	397.0	979612.45	B313	-88.13	-101.67	0.00 F	1.77	-100.07	-42.94
BKH 992	35 3.56	119 1.32	428.5	979611.26	D413	-86.36	-100.97	0.00 F	1.71	-99.45	-41.76
BKH 993	35 3.56	119 0.22	481.5	979608.91	D413	-83.72	-100.14	0.00 F	1.60	-98.75	-40.37
BKH 994	35 3.57	118 59.22	524.5	979607.24	B213	-81.36	-99.25	0.00 F	1.51	-97.97	-38.91
BKH 995	35 0.75	118 57.70	849.0	979592.43	F513	-61.66	-90.61	0.19 F	2.42	-88.55	-25.04
BKH 996	35 1.61	118 58.92	720.0	979598.47	F513	-68.97	-93.52	0.21 F	2.43	-91.40	-29.71
BKH 997	35 2.92	119 0.63	500.0	979608.01	F513	-81.98	-99.03	0.00 F	1.94	-97.30	-38.36
BKH 998	35 2.92	119 1.70	439.0	979611.25	F513	-84.47	-99.45	0.00 F	2.11	-97.53	-39.25
BKH 999	35 2.92	119 2.76	430.0	979610.64	F513	-85.93	-100.60	0.00 F	2.15	-98.63	-40.95
BKH1000	35 2.92	119 3.82	479.0	979607.42	F513	-84.54	-100.88	0.00 F	2.07	-99.01	-41.91
BKH1001	35 2.06	119 1.34	583.0	979602.11	N313	-78.85	-98.73	0.03 F	2.54	-96.44	-36.81

TABLE 4B.—Principal Facts for data contained in Hanna and Sikora (1974a)—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
BKH1002	35 1.22	119 3.90	762.0	979593.71	F513	-69.22	-95.21	1.06 F	4.33	-91.20	-31.74
BKH1003	35 1.19	119 4.89	718.0	979595.78	X413	-71.25	-95.74	0.69 F	4.07	-91.97	-32.92
BKH1004	35 1.18	119 5.95	773.0	979595.20	X413	-66.64	-93.01	0.40 F	3.58	-89.75	-31.19
BKH1005	35 1.17	119 7.04	812.0	979591.36	X413	-66.80	-94.50	0.33 F	3.35	-91.49	-33.34
BKH1006	35 1.98	119 6.50	697.0	979597.05	N313	-73.07	-96.85	0.00 F	2.42	-94.72	-37.56
BKH1007	35 2.93	119 6.52	588.0	979601.77	F513	-79.95	-100.01	0.00 F	1.87	-98.39	-42.63
BKH1008	35 2.00	119 5.46	645.0	979600.42	F513	-74.62	-96.62	0.00 F	2.55	-94.35	-36.75
BKH1009	35 2.92	119 4.90	530.0	979605.02	F513	-82.14	-100.22	0.00 F	1.98	-98.47	-41.92
BKH1010	35 2.81	119 8.83	624.5	979600.78	N213	-77.34	-98.64	0.00 F	1.85	-97.05	-42.07
BKH1011	35 2.08	119 9.38	755.0	979594.53	N313	-70.28	-96.03	0.02 F	2.16	-94.19	-38.34
BKH1012	35 1.34	119 9.87	931.0	979585.40	N313	-61.81	-93.56	0.09 F	2.55	-91.40	-34.64
BKH1013	35 0.57	119 10.41	1151.0	979571.92	N313	-53.51	-92.76	0.13 F	2.96	-90.27	-32.56
BKH1023	35 0.26	119 11.27	1267.0	979562.49	X413	-51.59	-94.80	0.14 F	3.00	-92.31	-34.44
BKH1034	35 0.26	119 10.21	1204.0	979567.83	X413	-52.17	-93.24	0.36 F	3.44	-90.29	-32.05
BKH1035	35 0.74	119 8.37	859.0	979588.09	F513	-65.04	-94.34	0.46 F	3.84	-90.86	-32.62
BKH1036	35 2.88	119 11.29	683.0	979598.96	X413	-73.76	-97.05	0.00 F	1.71	-95.63	-41.66
BKH1037	35 2.01	119 11.29	848.0	979590.05	X413	-65.91	-94.84	0.08 F	2.08	-93.11	-37.85
BKH1038	35 1.14	119 11.29	1053.0	979577.32	X413	-58.13	-94.04	0.10 F	2.45	-92.03	-35.49
BKH1039	35 1.93	119 12.75	789.0	979592.84	N313	-68.56	-95.47	0.03 F	2.06	-93.74	-38.83
BKH1040	35 1.13	119 12.33	977.0	979580.35	X413	-62.23	-95.56	0.11 F	2.45	-93.51	-37.30
BKH1041	35 2.84	119 14.47	642.5	979600.23	N213	-76.24	-98.15	0.00 F	1.67	-96.76	-43.68
BKH1042	35 1.97	119 14.47	750.0	979593.77	N313	-71.36	-96.94	0.04 F	2.01	-95.24	-40.89
BKH1043	35 1.10	119 14.49	929.0	979579.52	B313	-67.54	-99.22	0.09 F	2.36	-97.25	-41.62
BKH1044	35 0.23	119 14.63	1087.0	979568.23	N313	-62.73	-99.81	0.11 F	2.80	-97.45	-40.58
BKH1045	35 1.11	119 13.40	923.0	979581.82	X413	-65.82	-97.30	0.12 F	2.46	-95.22	-39.29
BKH1046	35 0.22	119 6.26	1658.0	979539.13	F513	-38.12	-94.67	2.57 F	5.82	-89.50	-29.75
BKH1052	35 2.82	119 17.70	755.0	979592.51	X413	-73.35	-99.10	0.00 F	1.55	-97.87	-45.51
BKH1053	35 2.82	119 16.64	734.0	979594.14	X413	-73.69	-98.73	0.01 F	1.58	-97.46	-44.88
BKH1054	35 2.82	119 21.00	728.0	979594.46	F513	-73.94	-98.77	0.03 F	1.74	-97.34	-45.49
BKH1055	35 2.82	119 19.82	747.0	979593.08	X413	-73.53	-99.01	0.00 F	1.61	-97.71	-45.69
BKH1056	35 2.84	119 18.77	747.0	979592.91	X413	-73.73	-99.21	0.00 F	1.58	-97.94	-45.81
BKH1059	35 0.60	119 2.16	1830.0	979522.74	F513	-38.87	-101.28	2.46 F	5.61	-96.38	-35.32
BKH1060	35 0.85	119 1.03	1909.5	979518.11	N213	-36.38	-101.50	2.24 F	5.55	-96.69	-35.39
BKH1061	35 0.64	119 0.80	2140.0	979504.21	H413	-28.30	-101.29	2.83 F	6.79	-95.31	-33.63
BKH1062	35 1.32	119 1.70	1418.0	979549.08	N313	-52.30	-100.66	2.74 F	5.28	-95.95	-35.58
BKH1063	35 2.32	119 2.12	440.0	979611.34	D413	-83.44	-98.45	0.14 F	2.77	-95.87	-37.03
BKH1141	35 0.99	118 56.07	850.0	979591.86	B313	-62.47	-91.46	0.00 F	1.94	-89.88	-25.54
BKH1142	35 1.84	118 55.54	760.0	979596.12	B313	-67.88	-93.80	0.00 F	1.72	-92.40	-28.61
BKH1143	35 0.54	118 55.00	893.0	979590.48	F513	-59.17	-89.63	0.00 F	2.00	-88.00	-22.37
BKH1144	35 1.42	118 53.94	801.0	979595.23	F513	-64.32	-91.64	0.02 F	1.81	-90.17	-24.66
BKH1145	35 2.71	118 55.02	685.0	979601.04	B313	-71.25	-94.61	0.02 F	1.56	-93.34	-30.05
BKH1146	35 2.72	118 56.06	675.0	979601.51	F513	-71.73	-94.75	0.01 F	1.55	-93.49	-31.06
BKH1147	35 2.73	118 53.39	680.0	979603.71	F513	-69.08	-92.27	0.01 F	1.59	-90.97	-26.23
BKH1148	35 2.73	118 52.33	677.0	979606.92	F513	-66.15	-89.24	0.00 F	1.66	-87.86	-22.14
BKH1149	35 1.87	118 52.32	736.0	979602.25	F513	-64.05	-89.15	0.00 F	1.81	-87.65	-21.14
BKH1150	35 3.61	118 51.80	621.0	979613.99	F513	-65.59	-86.77	0.00 F	1.62	-85.42	-19.92
BKH1151	35 4.47	118 51.81	582.0	979617.54	V413	-66.93	-86.78	0.00 F	1.54	-85.49	-20.71
BKH1152	35 5.57	118 52.64	523.0	979619.49	N313	-72.09	-89.92	0.01 F	1.36	-88.79	-25.73
BKH1153	35 5.58	118 53.69	487.0	979618.53	D413	-76.45	-93.06	0.01 F	1.28	-91.99	-30.08
BKH1154	35 6.44	118 53.70	455.0	979621.63	F513	-77.58	-93.09	0.00 F	1.20	-92.09	-30.87
BKH1155	35 6.44	118 52.61	478.0	979622.81	F513	-74.23	-90.54	0.00 F	1.31	-89.43	-26.98
BKH1156	35 7.31	118 53.70	425.0	979625.15	F513	-78.11	-92.61	0.00 F	1.14	-91.65	-31.07
BKH1157	35 7.32	118 54.83	403.0	979625.09	F513	-80.25	-94.00	0.00 F	1.05	-93.12	-33.78
BKH1158	35 7.32	118 55.88	382.0	979625.42	F513	-81.90	-94.93	0.00 F	0.99	-94.10	-35.85
BKH1159	35 7.33	118 58.00	360.0	979624.09	F513	-85.31	-97.59	0.00 F	0.90	-96.85	-40.65
BKH1160	35 6.46	118 58.00	392.0	979620.01	F513	-85.15	-98.52	0.00 F	0.99	-97.70	-40.72
BKH1161	35 6.46	118 56.94	399.0	979621.11	F513	-83.39	-97.00	0.00 F	1.02	-96.15	-38.22
BKH1162	35 6.45	118 55.88	411.0	979621.48	F513	-81.88	-95.90	0.00 F	1.07	-95.00	-36.05
BKH1163	35 6.45	118 54.83	425.0	979621.83	F513	-80.21	-94.71	0.00 F	1.13	-93.76	-33.73
BKH1164	35 5.56	118 54.85	461.5	979618.09	B213	-79.26	-95.00	0.00 F	1.21	-93.99	-33.25
BKH1165	35 5.58	118 55.88	459.0	979617.05	F513	-80.56	-96.22	0.00 F	1.15	-95.26	-35.54
BKH1166	35 5.59	118 56.94	445.0	979616.44	F513	-82.50	-97.68	0.00 F	1.11	-96.76	-38.02
BKH1167	35 5.60	118 58.00	437.0	979615.42	F513	-84.29	-99.19	0.00 F	1.09	-98.29	-40.48
BKH1168	35 4.56	118 57.42	509.0	979610.74	F513	-80.72	-98.08	0.00 F	1.23	-97.07	-37.72
BKH1169	35 4.47	118 56.05	532.0	979610.74	F513	-78.43	-96.58	0.00 F	1.26	-95.54	-34.93
BKH1170	35 4.46	118 55.00	538.0	979611.74	D413	-76.85	-95.20	0.01 F	1.31	-94.12	-32.55
BKH1171	35 4.48	118 53.39	554.0	979614.08	F513	-73.04	-91.93	0.00 F	1.38	-90.79	-27.65
BKH1172	35 3.62	118 52.86	611.0	979610.65	F513	-69.89	-90.73	0.00 F	1.51	-89.48	-25.06
BKH1173	35 3.61	118 53.93	611.0	979608.17	F513	-72.35	-93.19	0.00 F	1.43	-92.02	-28.65
BKH1174	35 3.60	118 54.99	610.5	979607.08	B213	-73.47	-94.30	0.01 F	1.40	-93.16	-30.74

TABLE 4B.—Principal Facts for data contained in Hanna and Sikora (1974a)—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
BKH1175	35 3.64	118 56.58	592.0	979606.14	F513	-76.21	-96.40	0.00	F 1.38	-95.28	-34.27
BKH1190	35 5.72	118 59.60	391.0	979616.08	F513	-88.13	-101.46	0.00	F 1.07	-100.56	-44.17
BKH1191	35 5.72	119 0.66	364.0	979616.64	F513	-90.10	-102.52	0.00	F 1.08	-101.60	-46.00
BKH1192	35 5.70	119 3.34	323.0	979617.60	F513	-92.97	-103.99	0.00	F 1.12	-103.01	-49.20
BKH1193	35 5.69	119 4.91	340.0	979617.36	F513	-91.60	-103.20	0.00	F 1.11	-102.23	-49.31
BKH1194	35 5.68	119 6.52	372.0	979616.71	F513	-89.23	-101.91	0.00	F 1.07	-101.00	-48.94
BKH1195	35 4.61	119 5.97	428.0	979611.43	F513	-87.72	-102.32	0.00	F 1.33	-101.17	-47.44
BKH1196	35 4.61	119 4.90	400.0	979612.51	F513	-89.28	-102.92	0.00	F 1.35	-101.74	-47.48
BKH1197	35 4.60	119 3.83	371.0	979613.81	F513	-90.69	-103.34	0.00	F 1.38	-102.12	-47.27
BKH1198	35 4.59	119 2.76	360.0	979614.45	F513	-91.07	-103.35	0.00	F 1.39	-102.11	-46.59
BKH1199	35 4.59	119 1.69	371.0	979614.39	F513	-90.10	-102.75	0.00	F 1.36	-101.55	-45.37
BKH1200	35 4.59	119 0.63	415.0	979612.58	F513	-87.77	-101.92	0.00	F 1.32	-100.78	-43.90
BKH1201	35 4.58	118 59.02	469.0	979610.84	F513	-84.41	-100.41	0.01	F 1.27	-99.34	-41.28
BKH1202	35 13.39	118 54.82	371.0	979647.33	B313	-69.63	-82.29	0.00	F 0.66	-81.79	-25.39
BKH1203	35 13.40	118 53.71	391.0	979647.05	F513	-68.05	-81.38	0.00	F 0.75	-80.80	-22.95
BKH1204	35 12.53	118 53.71	379.0	979643.59	F513	-71.40	-84.33	0.00	F 0.80	-83.69	-25.63
BKH1205	35 11.66	118 53.71	369.0	979641.19	D413	-73.51	-86.09	0.00	F 0.86	-85.39	-27.05
BKH1206	35 12.09	118 54.81	358.0	979642.32	F513	-74.02	-86.23	0.00	F 0.73	-85.66	-28.85
BKH1207	35 10.78	118 54.83	341.0	979639.04	F513	-77.04	-88.67	0.01	F 0.83	-87.99	-30.73
BKH1208	35 9.94	118 54.82	349.0	979635.68	F513	-78.46	-90.36	0.00	F 0.87	-89.64	-31.93
BKH1209	35 9.89	118 55.88	327.0	979636.23	F513	-79.91	-91.06	0.00	F 0.80	-90.40	-33.88
BKH1210	35 9.09	118 54.82	364.5	979632.15	N213	-79.33	-91.76	0.00	F 0.92	-91.00	-32.81
BKH1211	35 9.08	118 53.72	387.0	979631.63	B313	-77.71	-90.91	0.01	F 1.02	-90.06	-30.57
BKH1212	35 9.93	118 53.71	369.0	979635.32	F513	-76.92	-89.51	0.00	F 0.96	-88.71	-29.67
BKH1213	35 8.18	118 53.70	401.0	979628.35	F513	-78.40	-92.08	0.00	F 1.07	-91.18	-31.14
BKH1214	35 8.20	118 54.83	383.0	979628.54	F513	-79.93	-93.00	0.00	F 0.98	-92.18	-33.45
BKH1215	35 8.18	118 56.41	350.0	979628.80	F513	-82.75	-94.69	0.00	F 0.89	-93.95	-36.88
BKH1216	35 8.19	118 58.01	328.0	979628.33	N313	-85.30	-96.49	0.00	F 0.83	-95.80	-40.31
BKH1217	35 9.07	118 58.00	304.0	979632.48	F513	-84.66	-95.03	0.01	F 0.78	-94.38	-39.53
BKH1218	35 5.36	118 58.60	433.5	979614.31	B213	-85.39	-100.17	0.02	F 1.14	-99.22	-41.67
BKH1219	35 6.14	118 58.86	391.0	979617.85	B313	-86.95	-100.29	0.01	F 1.02	-99.44	-42.89
BKH1220	35 8.17	118 59.53	304.0	979627.04	B313	-88.82	-99.19	0.01	F 0.80	-98.52	-44.37
BKH1221	35 9.46	118 59.92	288.0	979631.17	N313	-88.03	-97.85	0.01	F 0.68	-97.29	-44.50
BKH1223	35 0.61	119 50.67	1810.0	979556.08	F513	-7.42	-69.16	0.08	F 1.86	-68.00	-22.13
BKH1224	35 1.90	119 52.16	1701.0	979570.38	N313	-5.20	-63.22	0.02	F 1.89	-61.99	-17.20
BKH1225	35 2.78	119 53.90	1653.0	979574.57	D313	-6.77	-63.15	0.20	F 1.99	-61.81	-18.20
BKH1226	35 3.58	119 55.84	1596.0	979577.85	B313	-9.99	-64.42	0.36	F 2.10	-62.95	-20.68
BKH1227	35 3.61	119 57.82	1520.0	979574.42	B313	-20.61	-72.45	0.11	F 2.02	-71.03	-30.16
BKH1228	35 36.89	119 53.50	718.0	979657.61	N313	-60.15	-84.64	0.00	F 0.15	-84.79	-54.57
BKH1229	35 36.90	119 55.25	800.0	979655.53	V413	-54.53	-81.82	0.00	F 0.22	-81.94	-51.34
BKH1230	35 36.89	119 57.40	851.5	979662.18	B213	-43.03	-72.07	0.00	F 0.29	-72.13	-41.07
BKH1231	35 35.69	119 56.95	938.0	979661.79	B313	-33.57	-65.56	0.00	F 0.37	-65.58	-34.04
BKH1232	35 34.62	119 58.85	1061.0	979659.30	N313	-22.96	-59.15	0.02	F 0.63	-58.96	-26.57
BKH1233	35 34.46	119 59.97	1148.0	979660.09	N313	-13.76	-52.92	0.07	F 0.75	-52.64	-20.02
BKH1238	35 26.45	119 42.58	614.0	979634.83	F513	-77.84	-98.78	0.00	F 0.38	-98.66	-64.89
BKH1239	35 26.46	119 45.61	790.0	979631.76	F513	-64.37	-91.31	0.00	F 0.66	-90.99	-56.52
BKH1240	35 26.47	119 47.57	953.0	979616.77	F513	-64.04	-96.55	0.10	F 1.02	-95.92	-61.01
BKH1241	35 27.33	119 48.27	948.0	979621.25	X413	-61.26	-93.59	0.05	F 0.87	-93.11	-58.60
BKH1242	35 27.31	119 50.40	1164.0	979631.98	X413	-30.18	-69.88	0.07	F 1.21	-69.15	-34.20
BKH1243	35 27.84	119 51.46	1174.0	979636.77	N313	-25.21	-65.25	0.17	F 1.38	-64.35	-29.53
BKH1367	35 20.80	119 0.13	401.0	979682.67	B313	-42.00	-55.68	0.02	F 0.28	-55.57	-5.79
BKH1368	35 19.05	119 0.13	373.0	979677.16	B313	-47.66	-60.38	0.00	F 0.27	-60.27	-10.69
BKH1369	35 16.87	119 0.14	353.0	979666.62	D413	-56.98	-69.02	0.00	F 0.30	-68.87	-19.25
BKH1370	35 15.10	119 0.14	336.0	979656.33	B313	-66.35	-77.81	0.01	F 0.35	-77.61	-27.66
BKH1371	35 12.51	119 0.12	310.0	979642.66	B313	-78.79	-89.37	0.00	F 0.45	-89.05	-38.24
BKH1373	35 9.09	119 5.45	283.0	979627.68	F513	-91.46	-101.11	0.01	F 0.60	-100.64	-51.64
BKH1374	35 9.08	119 3.36	278.0	979626.50	F513	-93.10	-102.58	0.01	F 0.64	-102.06	-51.69
BKH1375	35 9.08	119 1.26	278.0	979628.22	F513	-91.38	-100.86	0.02	F 0.69	-100.29	-48.33
BKH1376	35 10.82	119 6.53	290.0	979635.36	N313	-85.58	-95.47	0.02	F 0.45	-95.14	-48.27
BKH1377	35 12.52	119 6.55	309.0	979641.98	B313	-79.58	-90.12	0.10	F 0.42	-89.84	-44.14
BKH1378	35 14.28	119 6.53	324.0	979650.48	F513	-72.17	-83.22	0.01	F 0.24	-83.12	-38.29
BKH1379	35 16.03	119 5.47	343.5	979660.36	B513	-62.94	-74.66	0.15	F 0.34	-74.46	-29.54
BKH1380	35 17.77	119 4.41	361.0	979670.91	F513	-53.22	-65.53	0.01	F 0.19	-65.49	-20.09
BKH1381	35 19.50	119 3.35	376.0	979680.24	F513	-44.93	-57.76	0.01	F 0.18	-57.74	-11.52
BKH1382	35 23.01	119 3.61	396.0	979697.51	B313	-30.77	-44.28	0.03	F 0.19	-44.26	1.96
BKH1383	35 23.01	119 6.36	381.0	979699.05	B313	-30.64	-43.64	0.01	F 0.08	-43.72	-0.21
BKH1384	35 23.02	119 8.68	363.0	979699.30	D413	-32.10	-44.48	0.00	F 0.04	-44.60	-3.06
BKH1385	35 23.02	119 10.82	347.0	979699.79	F513	-33.11	-44.95	0.02	F 0.04	-45.06	-5.16
BKH1386	35 24.75	119 10.80	349.0	979705.36	B313	-29.82	-41.72	0.01	F 0.00	-41.87	-1.99
BKH1387	35 25.20	119 13.99	330.0	979706.05	F513	-31.56	-42.81	0.01	F -0.03	-42.98	-5.30

TABLE 4B.—Principal Facts for data contained in Hanna and Sikora (1974a)—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
BKH1388	35 23.02	119 12.91	336.0	979699.08	B313	-34.86	-46.32	0.03 F	0.02	-46.45	-7.92
BKH1389	35 23.05	119 15.05	327.0	979697.55	B313	-37.28	-48.43	0.03 F	0.01	-48.56	-11.22
BKH1390	35 23.91	119 17.21	314.0	979697.98	B313	-39.29	-50.00	0.04 F	0.00	-50.14	-14.02
BKH1391	35 23.92	119 19.32	299.0	979694.47	B313	-44.23	-54.43	0.02 F	-0.02	-54.58	-19.34
BKH1392	35 23.91	119 21.49	289.0	979689.60	B313	-50.03	-59.88	0.03 F	0.00	-60.01	-25.46
BKH1393	35 23.91	119 23.59	292.0	979683.60	B313	-55.74	-65.70	0.03 F	0.01	-65.82	-31.75
BKH1394	35 23.94	119 25.73	286.0	979678.54	B313	-61.41	-71.17	0.04 F	0.04	-71.25	-37.55
BKH1395	35 23.93	119 27.81	269.5	979674.78	B313	-66.71	-75.90	0.15 F	0.18	-75.84	-42.31
BKH1396	35 23.99	119 29.98	263.0	979670.74	B313	-71.45	-80.42	0.02 F	0.09	-80.44	-46.99
BKH1397	35 26.53	119 27.81	292.0	979678.17	B313	-64.90	-74.86	0.04 F	-0.01	-75.00	-42.63
BKH1398	35 28.31	119 28.40	267.0	979684.54	B313	-63.42	-72.52	0.02 F	-0.05	-72.69	-41.07
BKH1399	35 29.17	119 26.31	262.0	979694.40	F513	-55.25	-64.19	0.01 F	-0.09	-64.39	-32.63
BKH1400	35 29.15	119 23.10	305.0	979699.47	F513	-46.11	-56.51	0.01 F	-0.09	-56.74	-24.02
BKH1401	35 30.89	119 23.08	298.0	979705.48	F513	-43.24	-53.40	0.00 F	-0.12	-53.65	-21.19
BKH1402	35 31.72	119 25.20	291.0	979702.82	F513	-47.74	-57.66	0.00 F	-0.13	-57.92	-26.38
BKH1403	35 31.72	119 28.43	252.0	979697.85	B313	-56.38	-64.97	0.02 F	-0.09	-65.17	-34.56
BKH1404	35 30.04	119 28.43	261.0	979691.23	N313	-59.76	-68.66	0.03 F	-0.06	-68.83	-37.77
BKH1405	35 26.52	119 25.70	270.0	979686.03	N313	-59.10	-68.31	0.02 F	-0.04	-68.46	-35.75
BKH1407	35 33.46	119 28.41	282.0	979700.51	N313	-53.37	-62.99	0.01 F	-0.12	-63.23	-32.95
BKH1410	35 36.08	119 26.20	265.5	979714.63	B213	-44.54	-53.60	0.02 F	-0.13	-53.84	-23.14
BKH1412	35 33.47	119 24.13	290.0	979710.75	F513	-42.39	-52.29	0.02 F	-0.11	-52.52	-20.77
BKH1413	35 32.61	119 22.54	303.0	979710.68	F513	-40.02	-50.35	0.00 F	-0.12	-50.60	-18.07
BKH1414	35 34.35	119 22.52	306.0	979714.98	F513	-37.91	-48.35	0.00 F	-0.13	-48.61	-16.16
BKH1415	35 36.09	119 21.97	306.0	979719.22	B313	-36.16	-46.59	0.02 F	-0.11	-46.84	-14.11
BKH1416	35 36.10	119 19.97	328.0	979720.37	B313	-32.95	-44.14	0.02 F	-0.11	-44.39	-10.46
BKH1417	35 36.11	119 16.69	361.0	979720.68	B313	-29.55	-41.86	0.02 F	-0.08	-42.10	-5.81
BKH1418	35 34.79	119 20.37	330.0	979717.45	F513	-33.81	-45.07	0.00 F	-0.12	-45.33	-11.69
BKH1419	35 32.60	119 20.39	328.0	979713.27	F513	-35.06	-46.25	0.00 F	-0.11	-46.50	-12.87
BKH1420	35 30.87	119 19.88	328.0	979710.38	F513	-35.49	-46.67	0.00 F	-0.11	-46.93	-12.97
BKH1421	35 30.87	119 17.69	345.0	979712.09	F513	-32.18	-43.94	0.01 F	-0.08	-44.17	-8.94
BKH1422	35 31.75	119 15.55	374.0	979713.01	F513	-29.78	-42.54	0.02 F	-0.06	-42.76	-6.06
BKH1423	35 33.49	119 16.59	375.0	979714.66	F513	-30.52	-43.31	0.03 F	-0.07	-43.54	-7.46
BKH1424	35 33.49	119 18.78	350.0	979715.17	F513	-32.36	-44.30	0.01 F	-0.10	-44.55	-9.97
BKH1425	35 38.72	119 13.69	377.0	979720.47	B313	-31.98	-44.84	0.02 F	-0.03	-45.03	-5.67
BKH1426	35 38.72	119 16.54	352.0	979724.89	N313	-29.91	-41.92	0.03 F	-0.07	-42.14	-5.37
BKH1427	35 38.70	119 18.69	322.0	979726.07	B313	-31.52	-42.51	0.03 F	-0.09	-42.74	-7.68
BKH1428	35 40.45	119 19.76	299.0	979728.47	B313	-33.78	-43.98	0.04 F	-0.09	-44.20	-9.73
BKH1429	35 42.20	119 19.79	284.0	979731.28	B313	-34.88	-44.57	0.03 F	-0.10	-44.79	-10.08
BKH1430	35 42.18	119 21.90	262.0	979731.26	B313	-36.94	-45.88	0.02 F	-0.13	-46.12	-12.93
BKH1431	35 43.07	119 24.04	242.0	979731.29	B313	-40.07	-48.32	0.01 F	-0.16	-48.59	-16.66
BKH1432	35 43.08	119 26.18	230.0	979729.31	B313	-43.19	-51.03	0.01 F	-0.17	-51.30	-20.55
BKH1433	35 43.04	119 28.58	216.0	979724.83	N313	-48.93	-56.30	0.01 F	-0.18	-56.57	-26.96
BKH1434	35 45.66	119 28.66	212.0	979728.11	N313	-49.77	-57.00	0.02 F	-0.17	-57.26	-27.53
BKH1435	35 47.40	119 28.28	204.0	979731.75	B313	-49.37	-56.32	0.04 F	-0.15	-56.56	-26.46
BKH1436	35 49.21	119 28.90	202.0	979733.78	B313	-50.11	-57.00	0.01 F	-0.19	-57.28	-27.28
BKH1437	35 51.00	119 28.91	203.0	979735.89	B313	-50.47	-57.39	0.02 F	-0.18	-57.66	-27.40
BKH1438	35 53.26	119 29.19	208.0	979736.40	N313	-52.72	-59.81	0.01 F	-0.18	-60.09	-29.61
BKH1439	35 53.46	119 26.76	204.0	979737.17	N313	-52.61	-59.57	0.03 F	-0.14	-59.80	-27.86
BKH1440	35 53.50	119 24.32	199.0	979738.99	B313	-51.32	-58.11	0.03 F	-0.11	-58.30	-24.73
BKH1441	35 53.51	119 21.48	222.0	979741.81	B313	-46.35	-53.92	0.01 F	-0.10	-54.12	-18.39
BKH1444	35 53.51	119 14.96	299.0	979751.11	B313	-29.81	-40.01	0.00 F	0.00	-40.14	1.73
BKH1446	35 53.51	119 9.63	385.0	979743.42	B313	-29.41	-42.54	0.01 F	0.17	-42.54	5.80
BKH1447	35 37.76	119 12.41	398.0	979718.09	N313	-31.01	-44.59	0.02 F	-0.01	-44.77	-4.37
BKH1448	35 39.59	119 11.67	408.0	979713.71	B313	-37.06	-50.98	0.03 F	0.01	-51.15	-9.52
BKH1449	35 40.47	119 10.12	463.0	979707.86	B313	-39.00	-54.79	0.03 F	0.05	-54.94	-11.38
BKH1450	35 42.22	119 10.06	445.0	979716.38	B313	-34.67	-49.84	0.04 F	0.07	-49.97	-5.83
BKH1451	35 43.79	119 9.12	445.0	979723.07	N313	-30.22	-45.40	0.02 F	0.10	-45.49	0.26
BKH1452	35 43.97	119 6.92	530.0	979715.36	B313	-30.19	-48.27	0.05 F	0.21	-48.29	0.43
BKH1453	35 45.71	119 7.91	482.0	979727.38	B313	-25.17	-41.61	0.05 F	0.18	-41.64	6.25
BKH1454	35 47.27	119 6.97	506.0	979730.20	B313	-22.32	-39.58	0.02 F	0.20	-39.60	10.16
BKH1455	35 48.92	119 5.93	486.0	979730.32	B313	-26.44	-43.02	0.10 F	0.34	-42.89	8.97
BKH1456	35 50.41	119 5.03	497.0	979728.67	N313	-29.19	-46.14	0.00 F	0.30	-46.05	7.79
BKH1457	35 51.48	119 3.42	525.0	979726.14	N313	-30.62	-48.52	0.02 F	0.44	-48.31	8.65
BKH1458	35 53.55	119 2.69	544.0	979725.54	B313	-32.39	-50.94	0.00 F	0.51	-50.67	8.55
BKH1459	35 53.51	119 5.31	483.0	979731.44	B313	-32.17	-48.64	0.02 F	0.37	-48.48	6.26
BKH1460	35 53.55	119 7.52	431.0	979736.32	B313	-32.24	-46.94	0.03 F	0.27	-46.86	4.50
BKH1465	35 59.61	119 8.56	368.0	979743.45	F513	-39.71	-52.26	0.01 F	0.35	-52.07	0.56
BKH1466	35 57.89	119 8.54	373.0	979743.18	N313	-37.05	-49.77	0.03 F	0.32	-49.61	2.16
BKH1471	35 57.86	119 23.53	219.0	979737.74	B313	-56.93	-64.40	0.02 F	-0.08	-64.58	-29.30
BKH1472	35 59.54	119 23.53	228.0	979740.05	B313	-56.18	-63.96	0.02 F	-0.06	-64.12	-28.34

TABLE 4B.—Principal Facts for data contained in Hanna and Sikora (1974a)—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	
BKH1473	35	40.41	119	7.98	559.0	979697.48	F513	-40.26	-59.33	0.06	F	0.15	-59.42	-13.23
BKH1474	35	39.56	119	4.60	731.0	979673.74	B313	-46.61	-71.54	0.20	F	0.43	-71.42	-20.93
BKH1475	35	41.20	119	3.96	722.0	979680.49	B313	-43.05	-67.67	0.14	F	0.41	-67.57	-15.51
BKH1476	35	43.13	119	3.87	687.5	979694.01	B213	-35.53	-58.98	0.12	F	0.41	-58.86	-6.01
BKH1477	35	44.85	119	3.15	679.0	979699.77	B313	-33.02	-56.18	0.07	F	0.41	-56.06	-1.39
BKH1479	35	49.13	119	3.16	572.0	979718.44	B313	-30.53	-50.04	0.05	F	0.44	-49.85	6.48
BKH1480	35	55.23	119	0.97	576.5	979713.64	N213	-43.64	-63.30	0.02	F	0.72	-62.83	0.44
BKH1481	35	56.99	119	0.35	547.5	979717.41	B213	-45.12	-63.79	0.02	F	0.86	-63.16	2.43
BKH1482	35	55.96	119	2.65	510.0	979722.80	N313	-41.78	-59.17	0.02	F	0.60	-58.79	1.77
BKH1483	35	57.78	119	2.62	486.0	979725.14	N313	-44.30	-60.88	0.03	F	0.68	-60.41	1.23
BKH1484	35	59.56	119	2.55	458.0	979725.60	B313	-49.02	-64.65	0.16	F	0.90	-63.94	-1.07
BKH1485	35	58.72	119	1.05	503.5	979721.73	B213	-47.41	-64.58	0.04	F	0.88	-63.92	1.27
BKH1486	35	57.86	119	5.30	425.0	979733.53	B313	-41.76	-56.26	0.07	F	0.53	-55.91	1.00
BKH1488	35	52.04	119	23.18	206.0	979741.54	B313	-46.02	-53.05	0.03	F	-0.11	-53.25	-19.22
BKH1489	35	50.03	119	22.18	218.0	979742.97	B313	-40.59	-48.02	0.03	F	-0.10	-48.22	-13.87
BKH1490	35	48.31	119	21.59	229.0	979741.07	B313	-39.00	-46.81	0.03	F	-0.10	-47.01	-12.57
BKH1491	35	46.55	119	20.97	243.0	979739.55	B313	-36.68	-44.97	0.10	F	-0.02	-45.10	-10.55
BKH1492	35	43.94	119	21.89	254.0	979734.81	N313	-36.66	-45.32	0.01	F	-0.13	-45.56	-12.14
BKH1493	35	36.12	119	14.48	391.5	979719.84	N213	-27.54	-40.89	0.02	F	-0.05	-41.11	-2.97
BKH1494	35	35.84	119	12.48	428.0	979718.13	B313	-25.41	-40.01	0.03	F	0.00	-40.20	-0.26
BKH1495	35	36.13	119	10.09	510.0	979708.40	E313	-27.84	-45.24	0.03	F	0.03	-45.43	-2.93
BKH1501	35	16.03	119	3.33	345.0	979660.19	--	-62.97	-74.74	0.00		0.23	-74.66	-27.99
BKH1502	35	16.02	119	7.64	332.0	979660.72	--	-63.65	-74.97	0.00		0.16	-74.96	-31.60
BKH1503	35	16.02	119	9.77	323.5	979660.40	--	-64.77	-75.80	0.02		0.16	-75.78	-33.74
BKH1504	35	16.03	119	14.10	307.5	979663.92	--	-62.77	-73.25	0.03		0.15	-73.24	-33.28
BKH1505	35	18.62	119	15.11	320.0	979677.79	--	-51.40	-62.31	0.03		0.09	-62.36	-23.91
BKH1506	35	25.20	119	15.07	330.0	979704.60	--	-33.01	-44.26	0.00		-0.05	-44.45	-7.45
BKH1507	35	27.38	119	15.61	326.0	979709.54	--	-31.54	-42.66	0.01		-0.06	-42.86	-6.29
BKH1508	35	26.52	119	18.78	315.0	979702.37	--	-38.52	-49.27	0.01		-0.06	-49.47	-14.52
BKH1509	35	11.65	119	13.89	288.0	979645.08	--	-77.22	-87.05	0.01		0.35	-86.82	-43.90
BKH1510	35	10.80	119	11.94	288.0	979640.60	--	-80.50	-90.32	0.02		0.43	-90.02	-45.74
BKH1511	35	10.80	119	8.75	288.0	979637.80	--	-83.30	-93.12	0.00		0.42	-92.83	-47.16
BKH1512	35	15.15	118	58.01	337.0	979658.39	--	-64.27	-75.77	0.01		0.44	-75.47	-23.25
BKH1513	35	15.14	118	55.88	371.0	979656.66	--	-62.79	-75.44	0.00		0.53	-75.07	-20.30
BKH1514	35	15.16	118	51.58	470.0	979655.44	--	-54.73	-70.76	0.02		0.89	-70.07	-9.43
BKH1515	35	15.15	118	49.97	514.0	979650.53	--	-55.48	-73.01	0.15		1.24	-71.99	-8.90
BKH1516	35	16.88	118	49.44	569.0	979650.60	B413	-52.70	-72.10	0.03	F	1.12	-71.23	-7.15
BKH1517	35	18.67	118	50.51	609.0	979657.08	--	-45.00	-65.77	0.03		0.93	-65.10	-2.36
BKH1518	35	20.49	118	50.56	648.0	979650.46	--	-50.54	-72.64	0.04		0.99	-71.92	-8.65
BKH1519	35	20.93	118	52.41	562.0	979663.69	--	-46.02	-65.19	0.04		0.80	-64.63	-4.18
BKH1520	35	21.65	118	55.32	433.0	979678.48	--	-44.39	-59.16	0.02		0.61	-58.73	-2.44
BKH1521	35	22.28	118	58.00	421.0	979681.57	--	-43.32	-57.68	0.03		0.44	-57.42	-4.66
BKH1522	35	19.73	118	47.33	864.0	979613.92	--	-65.68	-95.15	0.03		1.41	-94.10	-25.75
BKH1523	35	16.06	118	46.18	616.0	979639.00	F513	-58.71	-79.72	0.01	F	1.95	-78.03	-8.76
BKH1524	35	17.80	118	46.20	786.0	979622.92	--	-61.27	-88.08	0.03		1.64	-86.77	-17.14
BKH1525	35	21.22	118	48.88	863.0	979628.15	--	-53.66	-83.09	0.19		1.39	-82.06	-15.71
BKH1526	35	23.90	118	48.70	805.0	979637.26	B413	-53.82	-81.27	0.37	F	2.05	-79.56	-11.45
BKH1527	35	25.50	118	49.14	658.0	979650.65	B313	-56.53	-78.97	0.16	F	2.37	-76.88	-8.59
BKH1528	35	25.57	119	2.52	483.0	979696.23	--	-27.51	-43.98	0.03		0.22	-43.97	4.06
BKH1529	35	29.99	119	10.17	421.0	979712.04	--	-23.82	-38.18	0.01		0.00	-38.37	2.60
BKH1530	35	29.97	119	12.29	391.0	979712.81	--	-25.85	-39.18	0.02		-0.02	-39.37	-0.28
BKH1531	35	29.96	119	4.55	670.0	979688.22	F513	-24.18	-47.03	0.11	F	0.29	-47.03	0.03
BKH1532	35	33.08	119	5.19	535.0	979691.13	--	-38.41	-56.66	0.24		0.41	-56.48	-9.13
BKH1533	35	36.15	119	5.16	740.0	979669.18	--	-45.46	-70.70	0.05		0.23	-70.78	-22.28
BKH1534	35	45.70	119	5.90	548.0	979719.91	--	-26.56	-45.25	0.00		0.21	-45.28	5.55
BKH1535	35	45.68	119	11.19	375.0	979734.58	--	-27.99	-40.78	0.02		0.05	-40.90	2.84
BKH1536	35	44.68	119	14.27	310.0	979733.55	--	-33.71	-44.28	0.01		-0.02	-44.44	-4.31
BKH1537	35	45.73	119	16.53	283.0	979737.50	--	-33.80	-43.45	0.04		-0.03	-43.60	-5.48
BKH1538	35	45.75	119	18.66	261.0	979738.47	--	-34.93	-43.83	0.08		-0.02	-43.96	-7.73
BKH1539	35	45.68	119	24.03	232.0	979735.10	--	-40.92	-48.84	0.02		-0.14	-49.08	-16.82
BKH1540	35	45.67	119	26.17	219.0	979731.92	--	-45.31	-52.78	0.02		-0.15	-53.03	-22.03
BKH1541	35	45.63	119	34.76	213.0	979715.12	--	-62.62	-69.89	0.02		-0.18	-70.16	-42.64
BKH1543	35	41.18	119	54.91	563.0	979674.87	N413	-63.59	-82.80	0.03	F	0.07	-82.97	-54.19
BKH1544	35	42.72	119	55.90	501.0	979684.94	--	-61.55	-78.64	0.01		0.01	-78.85	-50.35
BKH1545	35	44.02	119	58.42	481.0	979703.50	--	-46.73	-63.14	0.01		0.08	-63.26	-34.56
BKH1546	35	47.38	119	58.43	502.0	979695.09	--	-57.97	-75.09	0.01		0.01	-75.29	-47.39
BKH1547	35	49.11	119	58.06	456.0	979699.51	--	-60.35	-75.90	0.02		-0.01	-76.11	-48.66
BKH1548	35	50.97	119	54.87	359.0	979711.69	--	-59.95	-72.19	0.02		-0.08	-72.43	-45.98
BKH1549	35	54.34	119	54.86	330.0	979719.26	E313	-59.93	-71.19	0.05	F	-0.05	-71.38	-45.33
BKH1550	35	56.11	119	55.43	298.0	979725.03	B313	-59.70	-69.87	0.08	F	0.00	-70.00	-44.06

TABLE 4B.—Principal Facts for data contained in Hanna and Sikora (1974a)—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	
BKH1551	35 57.69	119 56.11	279.0	979729.74	B313	-59.04	-68.56	0.05	F	-0.01	-68.69	-42.79
BKH1552	35 59.76	119 57.35	287.0	979731.96	B413	-59.04	-68.82	0.07	F	0.03	-68.92	-43.09
BKH1553	35 56.08	119 53.23	226.0	979727.97	B313	-63.49	-71.20	0.03	F	-0.11	-71.41	-45.75
BKH1554	35 56.06	119 51.16	213.0	979729.78	--	-62.88	-70.14	0.04	--	-0.14	-70.38	-44.79
BKH1555	35 56.04	119 49.15	193.0	979731.96	--	-62.55	-69.13	0.04	--	-0.16	-69.38	-43.86
BKH1556	35 56.03	119 45.83	192.0	979733.21	--	-61.38	-67.93	0.03	--	-0.18	-68.19	-42.51
BKH1557	35 56.05	119 43.03	190.0	979735.76	--	-59.05	-65.53	0.15	--	-0.07	-65.68	-39.67
BKH1558	35 56.05	119 40.28	189.0	979737.89	--	-57.01	-63.46	0.06	--	-0.17	-63.71	-37.13
BKH1559	35 56.05	119 37.57	190.0	979739.34	--	-55.47	-61.95	0.05	--	-0.17	-62.20	-34.87
BKH1560	35 59.55	119 34.23	189.0	979744.07	--	-55.84	-62.29	0.01	--	-0.18	-62.55	-33.39
BKH1561	35 57.80	119 34.23	193.0	979741.06	--	-55.97	-62.55	0.20	--	0.00	-62.64	-33.83
BKH1562	35 56.05	119 34.40	192.0	979739.14	--	-55.48	-62.03	0.02	--	-0.19	-62.30	-33.82
BKH1563	35 52.70	119 34.33	200.0	979732.27	--	-56.80	-63.62	0.05	--	-0.17	-63.88	-35.84
BKH1564	35 50.01	119 34.47	202.0	979725.25	--	-59.79	-66.68	0.03	--	-0.18	-66.94	-39.16
BKH1565	35 47.38	119 34.77	210.0	979718.28	--	-62.24	-69.41	0.00	--	-0.20	-69.70	-42.16
BKH1566	35 43.50	119 34.73	219.0	979711.54	--	-62.59	-70.06	0.02	--	-0.17	-70.33	-42.76
BKH1567	35 41.52	119 34.74	222.0	979708.21	--	-62.81	-70.39	0.01	--	-0.18	-70.66	-42.93
BKH1568	35 39.86	119 34.73	225.0	979705.04	--	-63.33	-71.01	0.01	--	-0.17	-71.28	-43.37
BKH1569	35 38.16	119 34.77	238.0	979700.90	--	-63.82	-71.94	0.01	--	-0.15	-72.20	-44.05
BKH1570	35 36.97	119 36.83	235.0	979694.87	--	-68.44	-76.45	0.01	--	-0.13	-76.69	-48.50
BKH1571	35 36.95	119 40.97	283.0	979685.64	--	-73.13	-82.78	0.00	--	-0.09	-82.99	-54.79
BKH1572	35 36.91	119 48.66	519.0	979667.35	--	-69.16	-86.86	0.02	--	0.03	-87.05	-57.85
BKH1573	35 36.94	119 45.58	442.0	979669.32	--	-74.47	-89.55	0.01	--	-0.02	-89.76	-61.10
BKH1574	35 32.27	119 47.98	714.0	979641.79	--	-69.76	-94.11	0.03	--	0.25	-94.17	-62.77
BKH1575	35 30.15	119 48.75	802.0	979638.61	--	-61.65	-89.00	0.04	--	0.46	-88.88	-56.07
BKH1576	35 33.28	119 51.36	860.0	979638.16	--	-61.10	-90.43	0.18	--	0.49	-90.30	-58.70
BKH1577	35 31.10	119 53.86	1039.0	979649.95	--	-29.37	-64.80	0.17	--	1.03	-64.20	-30.84
BKH1578	35 30.21	119 57.50	2914.0	979537.47	V413	35.75	-63.64	5.55	F	9.85	-54.81	-20.64
BKH1579	35 32.79	119 56.41	1092.0	979645.53	--	-31.21	-68.46	0.58	--	1.39	-67.51	-34.62
BKH1580	35 32.91	119 58.13	1393.0	979635.08	--	-13.52	-61.03	1.02	--	1.96	-59.63	-26.57
BKH1582	35 31.20	119 58.40	2621.0	979557.56	--	26.88	-62.52	2.81	--	6.18	-57.28	-23.47
BKH1583	35 25.05	119 52.03	2614.0	979551.70	--	29.12	-60.04	2.28	--	5.04	-55.94	-19.52
BKH1584	35 23.63	119 52.36	3502.0	979491.78	--	54.71	-64.73	0.19	--	5.27	-60.62	-23.51
BKH1585	35 24.07	119 49.76	2695.0	979539.82	F513	26.25	-65.67	3.34	F	6.81	-59.83	-23.15
BKH1586	35 24.82	119 45.91	1402.0	979585.55	--	-50.69	-98.50	1.70	--	2.86	-96.20	-60.61
BKH1587	35 23.66	119 45.94	1006.0	979627.00	--	-44.83	-79.14	0.09	--	1.47	-78.09	-41.65
BKH1588	35 28.20	119 45.60	664.0	979638.61	--	-71.85	-94.50	0.07	--	0.51	-94.27	-60.97
BKH1589	35 29.94	119 45.61	627.0	979642.56	--	-73.86	-95.24	0.01	--	0.28	-95.23	-63.00
BKH1590	35 38.71	119 41.33	252.0	979690.26	--	-73.93	-82.53	0.04	--	-0.08	-82.72	-55.05
BKH1591	35 41.17	119 41.35	227.0	979695.23	--	-74.82	-82.57	0.02	--	-0.13	-82.80	-55.72
BKH1592	35 44.37	119 44.00	219.0	979696.72	--	-78.66	-86.13	0.02	--	-0.14	-86.36	-59.87
BKH1593	35 46.82	119 45.96	225.0	979699.63	--	-78.68	-86.36	0.03	--	-0.14	-86.59	-60.43
BKH1594	35 48.52	119 47.35	221.0	979705.52	--	-75.60	-83.14	0.01	--	-0.16	-83.39	-57.38
BKH1595	35 50.69	119 49.31	234.0	979713.76	--	-69.24	-77.22	0.02	--	-0.16	-77.48	-51.62
BKH1596	35 52.69	119 51.22	255.0	979718.59	--	-65.29	-73.99	0.04	--	-0.13	-74.23	-48.43
BKH1597	35 43.84	119 54.14	436.0	979687.54	--	-66.67	-81.54	0.01	--	-0.03	-81.76	-53.98
BKH1598	35 43.88	119 51.12	386.0	979686.38	--	-72.59	-85.75	0.02	--	-0.07	-85.99	-58.77
BKH1599	35 43.90	119 45.60	244.0	979693.47	--	-78.88	-87.21	0.08	--	-0.06	-87.37	-60.73
BKH1600	35 19.51	118 46.49	937.0	979600.79	N313	-71.63	-103.59	0.35	F	1.84	-102.14	-32.42
BKH1601	35 19.00	118 42.13	973.0	979603.28	B313	-65.03	-98.21	0.70	F	3.95	-94.67	-17.65
BKH2267	35 2.13	119 26.09	1338.0	979576.87	T523	-33.18	-78.81	0.46	F	2.55	-76.80	-24.69
BKH2268	35 1.14	119 26.92	1646.9	979564.51	P423	-15.08	-71.25	0.58	F	2.78	-69.12	-16.04
BKH2269	35 0.87	119 28.29	2392.4	979517.62	P423	8.52	-73.08	1.44	F	3.29	-70.67	-17.66
BKH2270	35 0.82	119 29.20	2547.3	979507.39	P423	12.92	-73.96	0.69	F	2.49	-72.39	-19.51
BKH2271	35 0.34	119 29.45	2986.2	979472.84	P423	20.32	-81.52	1.49	F	3.88	-78.68	-25.46
BKH2272	35 0.50	119 30.72	2823.6	979488.52	P333	20.49	-75.82	0.25	F	2.08	-74.73	-21.86
BKH2273	35 1.23	119 31.90	2672.3	979500.49	P333	17.20	-73.95	0.16	F	1.76	-73.14	-21.06
BKH2274	35 1.91	119 33.05	2483.1	979513.87	P323	11.82	-72.87	0.15	F	1.57	-72.20	-20.85
BKH2275	35 0.65	119 34.13	2794.0	979489.46	P423	18.43	-76.86	0.42	F	2.05	-75.80	-23.70
BKH2276	35 2.25	119 36.30	2451.1	979514.12	P423	8.58	-75.02	0.19	F	1.53	-74.38	-23.82
BKH2277	35 3.38	119 36.25	2257.8	979529.27	P433	3.96	-73.05	0.03	F	1.26	-72.63	-22.86
BKH2278	35 3.67	119 35.00	2309.0	979526.56	P423	5.65	-73.10	0.53	F	1.76	-72.20	-22.50
BKH2279	35 4.36	119 35.71	2249.6	979530.61	P433	3.14	-73.59	0.31	F	1.51	-72.92	-23.82
BKH2280	35 0.84	119 21.65	1302.0	979574.98	F423	-36.63	-81.03	0.64	F	2.79	-78.77	-24.48
BKH2281	35 1.44	119 23.21	1489.0	979553.85	F423	-41.02	-91.80	3.93	F	5.88	-86.51	-33.25
BKH2282	35 3.16	119 26.78	1848.0	979540.03	F523	-23.51	-86.54	3.80	F	5.64	-81.61	-30.80
BKH2283	35 3.43	119 28.66	2876.0	979480.36	F423	13.11	-84.98	4.11	F	7.58	-78.42	-28.19
BKH2284	35 3.73	119 27.52	2113.0	979526.50	F423	-12.93	-84.99	2.30	F	4.33	-81.46	-31.37
BKH2285	35 6.93	119 28.65	1634.0	979548.35	F533	-40.66	-96.39	0.39	F	1.84	-95.19	-48.37
BKH2286	35 6.98	119 29.73	1548.0	979554.12	P423	-43.05	-95.85	0.47	F	2.04	-94.42	-47.58

TABLE 4B.—Principal Facts for data contained in Hanna and Sikora (1974a)—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
BKH2287	35 6.66	119 30.10	1655.5	979552.90	P 423	-33.70	-90.17	1.31 F	3.00	-87.82	-40.65
BKH2288	35 5.94	119 30.56	2030.0	979537.41	P 423	-12.95	-82.19	2.28 F	4.01	-78.95	-31.10
BKH2289	35 5.95	119 31.70	2777.9	979493.59	P 423	13.54	-81.20	1.25 F	3.83	-78.36	-30.62
BKH2290	35 5.99	119 28.38	1767.0	979539.45	F 423	-35.72	-95.99	0.95 F	2.54	-94.13	-46.39
BKH2291	35 4.85	119 28.97	2366.0	979509.15	F 423	-8.07	-88.77	2.28 F	4.46	-85.18	-36.32
BKH2292	35 2.37	119 25.81	1259.0	979579.36	D 423	-38.46	-81.40	0.24 F	2.27	-79.64	-27.78
BKH2293	35 1.54	119 26.50	1476.0	979573.52	T 523	-22.71	-73.05	0.41 F	2.63	-71.01	-18.29
BKH2294	35 2.02	119 29.37	2302.0	979525.60	T 523	6.37	-72.15	0.17 F	1.83	-71.17	-19.44
BKH2295	35 2.87	119 30.76	2350.0	979524.42	P 423	8.50	-71.65	0.17 F	1.69	-70.83	-20.07
BKH2296	35 3.14	119 31.23	2401.0	979522.09	T 523	10.58	-71.31	0.21 F	1.71	-70.48	-20.03
BKH2297	35 3.51	119 31.83	2385.0	979524.54	T 633	11.00	-70.34	0.30 F	1.76	-69.46	-19.40
BKH2298	35 3.85	119 32.39	2453.7	979526.06	P 453	18.50	-65.19	0.31 F	1.74	-64.34	-14.63
BKH2299	35 4.18	119 32.93	2390.0	979525.45	T 653	11.43	-70.08	0.35 F	1.75	-69.21	-19.80
BKH2401	35 4.45	119 33.35	2395.0	979526.83	T 653	12.90	-68.78	0.28 F	1.67	-67.99	-18.85
BKH2402	35 4.88	119 33.89	2489.3	979528.38	P 423	22.71	-62.19	0.10 F	1.53	-61.57	-12.84
BKH2403	35 4.88	119 35.10	2395.0	979525.42	T 523	10.88	-70.80	0.06 F	1.34	-70.34	-21.63
BKH2404	35 5.93	119 35.84	2428.0	979530.26	T 523	17.34	-65.47	0.12 F	1.42	-64.94	-17.12
BKH2405	35 6.54	119 36.37	2444.0	979530.26	D 433	17.98	-65.38	0.27 F	1.60	-64.67	-17.35
BKH2406	35 3.96	119 38.38	2280.0	979524.70	F 423	0.65	-77.11	0.79 F	1.98	-75.98	-26.93
BKH2407	35 3.49	119 39.73	2341.3	979518.38	P 423	0.76	-79.09	0.12 F	1.42	-78.54	-29.44
BKH2408	35 2.64	119 38.08	2673.0	979499.24	F 633	14.02	-77.15	0.85 F	2.33	-75.78	-25.88
BKH2409	35 3.80	119 41.15	2427.0	979514.12	P 423	4.12	-78.66	0.11 F	1.49	-78.06	-29.48
BKH2410	35 4.57	119 42.08	2303.0	979524.36	D 533	1.61	-76.94	0.11 F	1.46	-76.33	-28.37
BKH2411	35 3.28	119 34.83	2292.1	979527.74	P 433	5.79	-72.38	0.06 F	1.32	-71.91	-21.90
BKH2412	35 3.83	119 25.51	1161.0	979575.56	F 423	-53.54	-93.14	0.83 F	2.49	-91.12	-40.94
BKH2413	35 5.51	119 25.60	1070.0	979581.47	F 423	-58.57	-95.07	0.97 F	2.33	-93.18	-44.91
BKH2414	35 6.52	119 25.73	1009.0	979588.37	F 533	-58.84	-93.25	0.21 F	1.40	-92.27	-45.14
BKH2415	35 7.15	119 26.90	1319.0	979570.88	F 423	-48.07	-93.05	1.14 F	2.34	-91.24	-44.73
BKH2416	35 6.04	119 27.07	1444.0	979559.43	F 423	-46.19	-95.44	1.65 F	3.05	-92.96	-45.30
BKH2417	35 5.28	119 27.26	1837.0	979529.97	N 323	-37.61	-100.26	1.88 F	3.67	-97.30	-48.83
BKH2418	35 0.77	119 35.27	2758.1	979490.47	P 433	15.90	-78.17	0.54 F	2.12	-77.03	-25.28
BKH2419	35 1.16	119 35.65	2725.0	979492.36	T 523	14.12	-78.82	0.21 F	1.75	-78.04	-26.63
BKH2420	35 1.17	119 36.58	2693.8	979495.93	P 423	14.74	-77.13	0.63 F	2.11	-75.99	-24.78
BKH2448	35 6.37	119 30.55	1863.0	979544.38	T 623	-22.30	-85.84	2.06 F	3.79	-82.77	-35.32
BKH2449	35 3.91	119 29.98	3280.0	979453.37	F 423	23.42	-88.45	4.00 F	8.51	-81.05	-31.45
BKH2450	35 4.85	119 30.20	2880.0	979483.35	F 423	14.46	-83.77	2.24 F	5.31	-79.47	-30.70
BKH2451	35 5.48	119 31.11	2737.0	979495.91	F 433	12.68	-80.67	1.63 F	4.12	-77.52	-29.34
BKH2452	35 4.65	119 31.39	3418.0	979447.63	F 423	29.61	-86.97	3.30 F	8.04	-80.07	-31.22
BKH2453	35 6.77	119 33.24	3557.0	979433.56	H 423	25.61	-95.71	4.16 F	10.06	-86.82	-39.91
BKH2679	35 0.43	118 45.40	1545.0	979572.56	H 423	-15.61	-68.31	0.77 F	4.35	-64.57	9.59
BKH2680	35 2.57	118 42.53	1564.0	979567.92	G 623	-21.50	-74.84	0.17 F	4.41	-71.05	5.34
BKH2681	35 3.17	118 40.78	1916.0	979544.19	G 623	-12.97	-78.32	0.92 F	6.24	-72.81	5.31
BKH2682	35 2.11	118 38.35	2575.0	979500.53	C 733	6.84	-80.98	4.57 F	11.37	-70.54	10.08
BKH2685	35 1.63	118 41.82	2420.0	979514.22	F 423	6.64	-75.90	4.36 F	7.93	-68.86	8.34
BKH2801	35 2.18	119 45.56	5106.0	979338.39	V 123	82.56	-91.59	9.07 F	23.92	-69.09	-21.94
BKH2802	35 2.53	119 46.04	5082.0	979342.77	G 723	84.19	-89.14	7.10 F	21.72	-68.84	-22.01
BKH2803	35 3.38	119 46.76	4634.0	979379.06	G 723	77.16	-80.89	4.55 F	14.77	-67.48	-21.60
BKH2804	35 4.15	119 47.25	4353.0	979399.49	G 723	70.08	-78.38	4.96 F	13.04	-66.66	-20.64
BKH2805	35 5.30	119 48.73	4425.0	979394.73	G 723	70.46	-80.46	3.30 F	12.28	-69.51	-24.48
BKH2806	35 6.16	119 50.27	4141.0	979413.87	G 723	61.69	-79.55	2.97 F	10.09	-70.74	-26.49
BKH2808	35 0.56	119 54.59	2127.0	979529.65	G 623	-3.97	-76.52	0.73 F	2.52	-74.80	-31.74
BKH2809	35 1.37	119 54.90	1952.0	979543.01	F 423	-8.22	-74.79	0.14 F	1.81	-73.73	-30.83
BKH2813	35 0.08	119 52.88	2140.0	979533.71	G 623	1.99	-71.00	0.70 F	2.41	-69.39	-25.06
BKH2814	35 1.10	119 52.74	2000.0	979546.66	G 623	0.33	-67.88	0.58 F	2.13	-66.51	-22.10
BKH2815	35 2.19	119 52.58	1679.0	979574.35	F 423	-3.71	-60.98	1.75 F	3.63	-58.00	-13.50
BKH2816	35 3.07	119 57.60	1518.0	979573.44	F 223	-21.01	-72.78	0.24 F	2.29	-71.10	-30.08
BKH2817	35 2.56	119 58.33	1888.0	979548.88	G 623	-10.05	-74.44	1.14 F	3.14	-72.03	-31.71
BKH2818	35 2.90	119 58.40	1807.0	979553.61	G 623	-13.42	-75.05	1.81 F	3.70	-72.05	-31.75
BKH2819	35 1.58	119 58.20	2170.0	979530.98	G 623	-0.04	-74.05	1.82 F	4.26	-70.61	-30.35
BKH2820	35 1.30	119 56.58	2152.0	979526.92	F 223	-5.40	-78.80	1.46 F	3.42	-76.18	-34.61
BKH2821	35 1.18	119 57.07	2180.0	979524.05	G 623	-5.47	-79.82	1.19 F	3.37	-77.26	-36.12
BKH2822	35 1.56	119 56.87	2140.0	979527.69	G 623	-6.13	-79.11	1.45 F	3.39	-76.53	-35.18
BKH2823	35 2.07	119 56.92	2108.0	979530.71	G 623	-6.84	-78.73	2.67 F	4.44	-75.09	-33.76
BKH2824	35 2.70	119 57.28	1975.0	979542.05	H 423	-8.90	-76.26	2.21 F	3.85	-73.16	-32.04
BKH2825	35 0.66	119 56.07	2020.0	979534.10	G 623	-9.73	-78.62	0.58 F	2.75	-76.64	-34.67
BKH2826	35 2.27	119 56.29	1853.0	979550.01	G 623	-11.80	-75.00	1.41 F	3.06	-72.65	-30.75
BKH2827	35 1.52	119 49.68	2306.0	979514.23	G 623	-3.92	-82.57	3.86 F	5.62	-77.80	-31.64
BKH2828	35 1.91	119 49.32	2180.0	979528.38	G 623	-2.17	-76.52	0.86 F	2.86	-74.48	-28.19
BKH2829	35 2.16	119 50.29	2488.0	979504.97	G 623	3.03	-81.83	2.88 F	4.77	-77.96	-32.33
BKH2830	35 2.56	119 50.34	2687.0	979496.36	F 423	12.57	-79.08	3.67 F	5.88	-74.16	-28.69

TABLE 4B.—Principal Facts for data contained in Hanna and Sikora (1974a)—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
BKH2831	35 3.98	119 50.52	3097.0	979472.40	G623	25.15	-80.48	2.31 F	5.19	-76.36	-31.41
BKH2832	35 4.30	119 51.83	3019.0	979484.17	G623	29.13	-73.84	3.15 F	5.91	-68.98	-24.74
BKH2833	35 4.51	119 51.18	3468.0	979452.11	F423	38.99	-79.29	2.38 F	6.46	-73.98	-29.59
BKH2834	35 5.51	119 51.35	3518.0	979448.83	G623	38.99	-80.99	2.25 F	6.11	-76.05	-31.95
BKH2835	35 7.15	119 51.90	3636.0	979446.99	G623	45.92	-78.09	3.07 F	7.59	-71.69	-28.25
BKH2836	35 5.58	119 51.88	3895.0	979421.76	C823	47.27	-85.57	2.75 F	8.75	-78.06	-34.36
BKH2838	35 0.31	119 56.61	2134.0	979529.03	G623	-3.58	-76.36	0.20 F	2.77	-74.40	-32.91
BKH2839	35 0.60	119 57.34	2320.0	979517.78	G623	2.25	-76.88	1.15 F	3.78	-73.95	-33.13
BKH2840	35 0.26	119 57.83	2515.0	979509.16	C823	12.45	-73.33	1.83 F	4.89	-69.35	-29.03
BKH2841	35 3.37	119 56.04	1543.0	979576.03	F423	-16.49	-69.12	0.30 F	2.13	-67.60	-25.45
BKH2842	35 3.25	119 56.05	1560.0	979573.54	F423	-17.21	-70.42	0.27 F	2.07	-68.97	-26.83
BKH2843	35 2.90	119 56.27	1555.5	979571.93	N223	-18.75	-71.80	0.31 F	2.17	-70.25	-28.24
BKH2844	35 2.72	119 55.61	1903.0	979549.73	F423	-8.02	-72.92	0.57 F	2.06	-71.59	-29.21
BKH2845	35 1.88	119 54.90	2061.0	979536.37	G623	-5.33	-75.62	1.66 F	3.22	-73.18	-30.33
BKH2846	35 1.07	119 55.34	1888.0	979544.72	G623	-12.10	-76.49	0.16 F	2.04	-75.18	-32.59
BKH2847	35 1.35	119 55.58	1771.0	979552.43	F423	-15.79	-76.19	0.17 F	2.11	-74.77	-32.32
BKH2848	35 2.37	119 53.71	1623.0	979574.79	F423	-8.79	-64.15	0.11 F	1.94	-62.85	-19.07
BKH2849	35 2.37	119 54.28	1607.0	979572.81	F423	-12.28	-67.09	0.13 F	1.94	-65.78	-22.38
BKH2850	35 3.29	119 55.07	1582.0	979577.99	F423	-10.75	-64.71	0.26 F	2.07	-63.26	-20.46
BKH2851	35 3.18	119 56.33	1548.0	979573.57	F423	-18.21	-71.01	0.14 F	1.98	-69.64	-27.68
BKH2852	35 3.17	119 56.57	1542.0	979573.50	F423	-18.83	-71.43	0.12 F	1.98	-70.06	-28.25
BKH2853	35 2.49	119 54.84	1853.0	979553.32	G623	-8.80	-72.00	1.58 F	3.07	-69.65	-26.73
BKH2854	35 3.66	119 57.18	1556.0	979572.93	F423	-18.78	-71.85	0.15 F	1.95	-70.52	-29.20
BKH2855	35 4.27	119 59.56	1453.0	979580.41	F423	-21.85	-71.41	0.07 F	2.19	-69.80	-30.18
BKH2856	35 3.39	119 59.05	1493.0	979576.36	B123	-20.89	-71.82	0.29 F	2.62	-69.79	-29.87
BKH2857	35 1.75	119 59.34	2205.0	979530.31	C823	2.34	-72.87	1.18 F	4.03	-69.66	-30.34
BKH2858	35 1.09	119 59.45	2600.0	979506.19	C823	16.30	-72.38	4.42 F	7.44	-65.88	-26.87
BKH2859	35 2.14	119 59.84	2060.0	979538.85	C823	-3.31	-73.57	1.43 F	4.29	-70.06	-31.08
BKH2860	35 2.51	119 59.56	1850.0	979554.04	F423	-8.39	-71.49	0.54 F	3.22	-68.98	-29.66
BKH2861	35 1.68	119 51.93	1921.0	979553.17	G623	-1.41	-66.93	1.07 F	2.66	-65.01	-20.11
BKH2862	35 0.44	119 51.70	2063.0	979542.90	G623	3.43	-66.93	0.79 F	2.36	-65.35	-20.21
BKH2863	35 0.46	119 53.60	2084.0	979535.09	F423	-2.43	-73.51	0.64 F	2.34	-71.96	-28.13
BKH2864	35 1.00	119 53.72	2059.0	979538.83	F423	-1.81	-72.04	0.31 F	1.92	-70.89	-27.16
BKH2865	35 1.30	119 53.54	2007.0	979545.29	G623	-0.66	-69.12	0.61 F	2.16	-67.72	-23.86
BKH2866	35 2.07	119 53.20	1824.0	979561.92	G623	-2.33	-64.55	0.54 F	2.13	-63.12	-19.04
BKH2867	35 1.04	119 49.59	2401.0	979503.69	H423	-4.84	-86.73	6.12 F	7.85	-79.77	-33.51
BKH2868	35 1.36	119 45.84	2880.0	979486.80	C823	22.85	-75.37	6.17 F	8.66	-67.73	-19.77
BKH2869	35 0.79	119 45.76	2793.0	979485.33	G623	14.01	-81.25	3.62 F	5.99	-76.25	-28.05
BKH2870	35 0.48	119 46.52	2400.0	979506.33	C823	-1.51	-83.36	0.85 F	2.98	-81.26	-33.22
BKH2871	35 4.40	119 48.14	4276.0	979403.47	G623	66.47	-79.37	4.04 F	11.66	-69.02	-23.42
BKH2872	35 3.52	119 48.60	3480.0	979452.09	F423	41.50	-77.19	5.03 F	8.78	-69.57	-23.70
BKH2873	35 2.77	119 48.40	3124.0	979471.50	F423	28.50	-78.05	4.28 F	7.29	-71.83	-25.56
BKH2874	35 1.75	119 48.17	2595.0	979497.47	F423	6.17	-82.33	2.87 F	5.20	-78.07	-31.28
BKH2875	35 0.01	119 47.47	1935.0	979536.26	X423	-14.64	-80.64	0.25 F	2.34	-79.04	-31.21
BKH2876	35 0.38	119 47.92	1934.0	979537.36	X423	-14.16	-80.12	0.23 F	2.35	-78.51	-31.02
BKH2877	35 2.96	119 51.00	2441.0	979518.60	G623	11.11	-72.15	3.83 F	5.72	-67.32	-22.24
BKH2878	35 3.09	119 51.70	2025.0	979548.00	C823	1.20	-67.86	1.40 F	3.27	-65.36	-20.57
BKH2879	35 2.45	119 51.38	1976.0	979547.08	G623	-3.42	-70.81	3.67 F	5.44	-66.13	-21.02
BKH2880	35 2.06	119 50.83	1751.0	979560.92	X423	-10.19	-69.91	1.10 F	3.21	-67.38	-21.83
BKH2881	35 8.82	119 58.12	2580.0	979532.53	X423	29.80	-58.19	0.45 F	1.85	-57.27	-16.94
BKH2882	35 8.21	119 58.76	2577.0	979527.53	G623	25.39	-62.51	2.71 F	4.17	-59.27	-19.29
BKH2883	35 7.96	119 58.05	2715.0	979516.95	F423	28.14	-64.46	3.90 F	5.61	-59.82	-19.43
BKH2884	35 7.68	119 58.61	2562.0	979528.45	F423	25.65	-61.73	2.46 F	3.99	-58.67	-18.58
BKH2885	35 8.12	119 59.58	2100.0	979558.08	C823	11.21	-60.42	2.12 F	3.42	-57.79	-18.19
BKH2886	35 8.35	119 59.62	2457.0	979537.64	G623	24.01	-59.79	1.23 F	2.60	-58.08	-18.60
BKH2887	35 3.78	119 54.31	2050.0	979551.50	C823	6.08	-63.84	1.46 F	2.94	-61.68	-18.55
BKH2888	35 4.58	119 53.81	2085.0	979549.21	C823	5.94	-65.17	0.36 F	2.08	-63.87	-20.51
BKH2889	35 5.27	119 53.88	2332.0	979533.11	X423	12.09	-67.44	0.56 F	2.23	-66.07	-22.91
BKH2890	35 6.01	119 53.56	3060.0	979483.47	C823	29.86	-74.50	3.14 F	5.73	-69.83	-26.80
BKH2891	35 5.85	119 54.29	2447.0	979527.04	G623	16.02	-67.44	0.87 F	2.49	-65.85	-23.04
BKH2892	35 7.06	119 53.59	2500.0	979519.78	C823	12.03	-73.24	0.53 F	2.12	-72.03	-29.05
BKH2893	35 7.06	119 54.95	2644.0	979518.82	X523	24.61	-65.57	0.53 F	2.13	-64.39	-22.14
BKH2894	35 7.92	119 54.51	3170.0	979477.86	C823	31.89	-76.23	1.25 F	3.95	-73.37	-31.18
BKH2895	35 6.49	119 54.92	2585.0	979519.29	G623	20.34	-67.83	0.83 F	2.44	-66.32	-23.98
BKH2896	35 6.51	119 55.35	2636.0	979516.70	G623	22.51	-67.39	0.88 F	2.56	-65.78	-23.69
BKH2897	35 6.47	119 56.46	2802.0	979507.27	G623	28.75	-66.82	1.60 F	3.75	-64.06	-22.66
BKH2898	35 7.39	119 56.50	2570.0	979524.38	G623	22.74	-64.91	1.45 F	2.94	-62.90	-21.52
BKH2899	35 7.71	119 57.45	2130.0	979553.20	C823	9.73	-62.92	1.50 F	2.84	-60.88	-19.98
BKH2900	35 7.22	119 57.33	2260.0	979546.30	C823	15.75	-61.33	0.63 F	1.92	-60.25	-19.30
BKH2901	35 5.22	119 52.51	3200.0	979474.56	C823	35.24	-73.91	2.35 F	5.45	-69.55	-25.89

TABLE 4B.—Principal Facts for data contained in Hanna and Sikora (1974a)—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	
BKH2917	35 5.39	119 52.79	2940.0	979491.04	C823	27.03	-73.25	1.35	F	3.73	-70.54	-26.98
BKH2918	35 4.46	119 55.40	2220.0	979538.90	C823	8.50	-67.22	1.34	F	2.81	-65.24	-22.88
BKH2919	35 5.02	119 55.04	2442.0	979523.32	G623	13.00	-70.29	2.35	F	4.00	-67.18	-24.72
BKH2920	35 4.45	119 56.26	2207.0	979537.81	G623	6.20	-69.07	3.30	F	4.77	-65.13	-23.34
BKH2921	35 5.05	119 56.78	1850.0	979565.46	C823	-0.57	-63.67	1.15	F	2.61	-61.77	-20.24
BKH2922	35 4.88	119 57.53	2374.0	979528.98	G623	12.47	-68.50	2.59	F	4.32	-65.06	-24.20
BKH2923	35 5.48	119 57.90	1940.0	979561.40	C823	3.22	-62.94	0.73	F	2.11	-61.58	-20.86
BKH2924	35 5.21	119 58.69	1970.0	979553.08	G623	-1.89	-69.08	2.66	F	4.04	-65.79	-25.62
BKH2925	35 5.68	119 58.92	1610.0	979579.82	C823	-9.67	-64.59	1.50	F	3.23	-61.99	-21.87
BKH2926	35 6.22	119 59.07	1715.0	979575.93	C823	-4.46	-62.95	2.35	F	3.94	-59.68	-19.68
BKH2927	35 6.60	119 59.24	1810.0	979571.81	C823	-0.18	-61.91	2.42	F	3.90	-58.71	-18.84
BKH2928	35 7.41	119 59.18	1950.0	979564.81	C823	4.84	-61.67	2.05	F	3.46	-58.95	-19.07
BKH2929	35 9.25	119 58.79	2878.0	979514.11	F423	38.80	-59.36	1.37	F	3.36	-57.02	-17.16
BKH2930	35 11.45	119 57.06	2392.0	979533.56	X423	9.42	-72.16	0.11	F	1.23	-71.81	-31.12
BKH2931	35 10.85	119 57.43	2648.0	979517.61	F423	18.40	-71.92	0.21	F	1.65	-71.22	-30.72
BKH2932	35 10.26	119 57.92	2531.0	979535.28	F423	25.90	-60.42	0.05	F	1.33	-60.01	-19.65
BKH2933	35 10.71	119 58.34	2494.0	979539.29	F423	25.80	-59.27	0.04	F	1.28	-58.89	-18.78
BKH2934	35 10.59	119 59.20	2563.0	979538.34	X423	31.50	-55.91	0.25	F	1.59	-55.25	-15.60
BKH2935	35 10.58	119 59.73	2581.5	979537.65	F423	32.57	-55.48	0.13	F	1.52	-54.89	-15.53
BKH2936	35 9.71	119 59.21	2624.5	979532.48	X423	32.68	-56.84	0.18	F	1.62	-56.16	-16.48
BKH2937	35 9.30	119 57.98	2586.0	979534.11	F423	31.27	-56.93	0.08	F	1.45	-56.42	-16.03
BKH2944	35 0.06	119 41.21	2868.0	979476.92	F423	13.69	-84.13	3.75	F	5.62	-79.52	-29.13
BKH2945	35 0.49	119 41.22	3000.0	979474.30	C823	22.87	-79.45	3.65	F	5.71	-74.78	-24.65
BKH2946	35 7.93	119 55.99	2581.0	979528.21	X423	26.84	-61.19	0.44	F	1.90	-60.22	-18.61
BKH2947	35 8.81	119 56.00	2734.0	979516.76	X423	28.53	-64.72	0.50	F	2.09	-63.60	-22.15
BKH2948	35 8.49	119 56.85	2794.0	979517.18	F423	35.04	-60.25	0.72	F	2.46	-58.78	-17.75
BKH2949	35 9.41	119 57.22	2738.0	979516.76	G623	28.05	-65.33	0.30	F	1.88	-64.43	-23.69
BKH2950	35 10.60	119 55.92	2525.0	979523.92	C823	13.50	-72.62	0.19	F	1.48	-72.06	-30.75
BKH2951	35 9.85	119 55.48	2685.0	979512.95	C823	18.64	-72.94	0.44	F	1.96	-71.94	-30.37
BKH2952	35 9.82	119 56.31	2801.0	979505.67	F423	22.31	-73.23	0.27	F	1.97	-72.25	-31.09
BKH2953	35 10.59	119 56.76	2820.0	979501.07	G623	18.40	-77.78	0.92	F	2.70	-76.08	-35.25
BKH2954	35 10.57	119 54.92	2731.0	979508.40	X423	17.39	-75.75	0.55	F	2.24	-74.49	-32.81
BKH2955	35 9.70	119 54.76	3143.0	979480.35	F423	29.31	-77.88	1.54	F	4.33	-74.63	-32.85
BKH2956	35 9.18	119 54.34	3344.0	979465.53	F423	34.13	-79.92	2.50	F	6.05	-75.00	-32.99
BKH2957	35 8.54	119 54.11	3320.0	979466.19	C823	33.44	-79.79	1.12	F	4.46	-76.45	-34.20
BKH2958	35 8.37	119 54.87	3277.0	979471.15	G623	34.60	-77.17	2.05	F	5.16	-73.12	-31.21
BKH2959	35 8.01	119 54.06	3623.0	979443.79	H423	40.28	-83.29	4.01	F	8.73	-75.74	-33.45
BKH2960	35 10.55	119 52.81	2091.0	979551.34	X423	0.18	-71.14	0.03	F	1.18	-70.75	-28.10
BKH2961	35 9.68	119 52.81	2265.0	979539.66	X423	6.09	-71.16	0.29	F	1.61	-70.39	-27.57
BKH2962	35 8.66	119 52.72	2810.0	979504.67	C823	23.80	-72.04	2.02	F	3.90	-69.14	-26.17
BKH2963	35 9.02	119 52.71	2683.0	979511.45	F423	18.13	-73.38	2.10	F	3.78	-70.56	-27.66
BKH2964	35 9.68	119 53.89	2450.0	979527.24	X423	11.07	-72.49	1.31	F	2.65	-70.74	-28.39
BKH2965	35 10.56	119 53.35	2160.0	979547.56	C823	2.87	-70.80	0.41	F	1.58	-70.03	-27.60
BKH2966	35 10.80	119 53.74	2347.0	979536.95	F423	9.50	-70.54	0.45	F	1.65	-69.76	-27.58
BKH2967	35 11.72	119 53.91	2135.0	979549.45	C823	0.76	-72.05	0.13	F	1.15	-71.71	-29.76
BKH2968	35 11.70	119 54.68	2310.0	979537.84	C823	5.64	-73.15	0.42	F	1.52	-72.48	-30.84
BKH2969	35 12.32	119 56.02	2399.0	979531.84	X423	7.13	-74.69	0.02	F	1.16	-74.42	-33.45
BKH2970	35 13.19	119 56.01	2281.0	979544.62	X423	7.58	-70.22	0.10	F	1.12	-69.95	-29.11
BKH2971	35 12.31	119 54.46	2330.0	979538.66	C823	7.47	-72.00	0.34	F	1.45	-71.41	-29.86
BKH2972	35 12.43	119 54.97	2542.0	979525.20	F423	13.78	-72.92	1.14	F	2.59	-71.25	-29.93
BKH2973	35 13.18	119 54.93	2182.0	979555.22	X423	8.88	-65.54	0.83	F	1.80	-64.56	-23.33
BKH2974	35 11.43	119 53.25	2047.0	979554.63	F423	-1.92	-71.74	0.04	F	1.08	-71.43	-29.16
BKH2975	35 9.74	119 51.76	2056.0	979552.57	F423	-0.74	-70.86	0.09	F	1.34	-70.30	-27.07
BKH2976	35 8.75	119 51.64	2321.0	979535.69	F423	8.71	-70.45	1.74	F	3.20	-68.11	-24.63
BKH2977	35 11.42	119 51.75	1960.0	979562.53	F423	-2.19	-69.04	0.00	F	0.95	-68.84	-26.11
BKH2978	35 11.42	119 51.20	1942.0	979564.40	F423	-2.01	-68.25	0.00	F	0.93	-68.06	-25.15
BKH2979	35 9.40	119 50.04	1985.0	979559.83	C823	0.33	-67.37	0.08	F	1.31	-66.82	-22.93
BKH2980	35 8.76	119 49.07	2096.0	979550.86	F423	2.70	-68.78	0.02	F	1.32	-68.25	-23.88
BKH2981	35 8.37	119 49.39	2279.0	979542.34	F423	11.95	-65.78	0.51	F	1.97	-64.66	-20.28
BKH2982	35 8.64	119 50.21	2437.0	979528.46	F423	12.54	-70.58	1.20	F	2.69	-68.78	-24.79
BKH2983	35 8.77	119 48.50	2076.0	979551.95	X423	1.90	-68.91	0.00	F	1.25	-68.44	-23.90
BKH2984	35 9.22	119 48.43	2027.5	979556.68	N223	1.43	-67.72	0.00	F	1.12	-67.37	-22.99
BKH2985	35 8.77	119 47.46	2023.0	979553.56	X423	-1.47	-70.47	0.00	F	1.14	-70.10	-25.28
BKH2986	35 8.33	119 46.37	2021.0	979550.70	X423	-3.90	-72.83	0.00	F	1.15	-72.45	-27.21
BKH2987	35 7.89	119 46.37	2059.0	979547.36	X423	-3.04	-73.27	0.00	F	1.25	-72.80	-27.37
BKH2988	35 7.02	119 46.37	2144.0	979541.76	X423	0.59	-72.54	0.08	F	1.64	-71.71	-25.92
BKH2989	35 7.31	119 47.79	2388.0	979529.78	G623	11.14	-70.31	1.56	F	3.26	-67.93	-22.71
BKH2990	35 6.62	119 47.01	2295.0	979535.12	C823	8.71	-69.56	0.31	F	2.19	-68.22	-22.46
BKH2991	35 5.70	119 47.15	2660.0	979513.31	C823	22.53	-68.19	2.99	F	5.13	-64.02	-18.05
BKH2992	35 6.93	119 48.79	2706.0	979511.23	G623	23.03	-69.26	2.42	F	4.50	-65.73	-20.77

TABLE 4B.—Principal Facts for data contained in Hanna and Sikora (1974a)—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
BKH2993	35 7.34	119 48.87	2523.0	979522.10	G623	16.11	-69.94	1.37 F	3.23	-67.63	-22.79
BKH2994	35 7.83	119 48.35	2228.0	979541.66	F423	7.24	-68.75	0.13 F	1.70	-67.88	-22.99
BKH2995	35 7.58	119 48.60	2383.0	979531.74	G623	12.25	-69.03	0.94 F	2.64	-67.27	-22.40
BKH2996	35 7.88	119 47.40	2115.0	979546.94	F423	1.82	-70.32	0.01 F	1.42	-69.69	-24.51
BKH2997	35 6.77	119 48.11	2614.0	979516.24	G623	19.62	-69.54	2.35 F	4.36	-66.12	-20.87
BKH2998	35 6.08	119 47.36	2775.0	979503.82	G623	23.31	-71.33	3.62 F	5.78	-66.54	-20.81
BKH2999	35 5.54	119 46.37	2630.0	979511.00	C823	17.62	-72.08	1.44 F	3.52	-69.50	-23.22
BKH3000	35 6.17	119 46.74	2516.0	979519.48	G623	14.49	-71.32	2.02 F	3.96	-68.27	-22.34
BKH3001	35 5.25	119 46.70	2790.0	979502.70	C823	24.78	-70.38	3.82 F	6.07	-65.30	-19.05
BKH3002	35 6.03	119 45.75	2525.0	979516.58	G623	12.64	-73.48	1.59 F	3.35	-71.05	-24.75
BKH3003	35 7.01	119 45.30	2096.0	979541.78	X423	-3.89	-75.38	0.05 F	1.38	-74.79	-28.73
BKH3004	35 7.01	119 44.51	2070.0	979542.26	C823	-5.86	-76.46	0.03 F	1.25	-75.99	-29.74
BKH3005	35 5.54	119 43.68	2233.0	979531.91	F423	1.20	-74.96	0.07 F	1.46	-74.33	-27.20
BKH3006	35 7.76	119 51.28	3076.0	979489.88	F423	35.30	-69.62	2.89 F	5.45	-65.23	-21.55
BKH3007	35 8.12	119 50.62	2637.0	979515.71	G623	19.34	-70.60	1.81 F	3.60	-67.95	-23.99
BKH3008	35 12.66	119 59.78	2417.0	979539.31	F423	15.81	-66.63	0.71 F	1.88	-65.63	-26.36
BKH3009	35 12.34	119 59.20	2405.0	979537.68	X423	13.50	-68.52	0.22 F	1.36	-68.05	-28.47
BKH3010	35 14.01	119 59.80	2078.0	979560.75	F423	3.45	-67.42	0.02 F	0.92	-67.29	-28.05
BKH3011	35 4.77	119 46.23	2765.0	979504.11	C823	24.52	-69.78	2.10 F	4.38	-66.39	-19.79
BKH3012	35 4.95	119 45.27	2605.0	979511.62	C823	16.73	-72.12	0.38 F	2.40	-70.66	-23.78
BKH3013	35 4.77	119 45.59	2937.0	979491.82	G623	28.40	-71.77	2.41 F	4.78	-68.01	-21.25
BKH3014	35 4.80	119 44.68	2400.0	979521.12	C823	7.17	-74.69	0.51 F	2.43	-73.14	-25.96
BKH3015	35 4.24	119 44.47	2660.0	979508.20	C823	19.49	-71.24	0.66 F	2.72	-69.47	-22.04
BKH3016	35 3.75	119 44.65	2700.0	979502.65	C823	18.39	-73.69	2.51 F	4.79	-69.87	-22.31
BKH3017	35 3.93	119 44.32	2700.0	979506.82	C823	22.31	-69.78	1.15 F	3.27	-67.47	-19.89
BKH3018	35 3.89	119 43.88	2610.0	979509.76	C823	16.84	-72.18	0.45 F	2.42	-70.70	-22.93
BKH3019	35 3.29	119 43.77	3014.0	979481.48	F423	27.40	-75.40	2.85 F	5.20	-71.24	-23.29
BKH3020	35 3.27	119 43.27	2650.0	979507.67	C823	19.39	-70.99	1.24 F	3.16	-68.78	-20.54
BKH3021	35 3.82	119 42.85	2500.0	979512.33	C823	9.17	-76.10	0.19 F	1.87	-75.14	-27.01
BKH3022	35 4.25	119 43.14	2385.0	979519.52	C823	4.93	-76.41	0.12 F	1.76	-75.53	-27.65
BKH3023	35 4.67	119 43.14	2320.0	979524.31	X823	3.02	-76.11	0.03 F	1.54	-75.43	-27.75
BKH3024	35 4.67	119 43.67	2375.0	979522.60	C823	6.48	-74.52	0.06 F	1.70	-73.70	-26.16
BKH3025	35 4.88	119 43.89	2415.0	979521.34	F423	8.68	-73.68	0.28 F	1.89	-72.68	-25.32
BKH3026	35 3.45	119 42.36	2499.0	979511.64	F423	8.91	-76.32	0.34 F	1.98	-75.25	-26.82
BKH3027	35 3.81	119 42.08	2410.0	979516.87	X823	5.26	-76.94	0.11 F	1.62	-76.20	-27.85
BKH3028	35 3.23	119 41.64	2710.0	979496.75	F423	14.17	-78.26	0.76 F	2.40	-76.83	-28.11
BKH3029	35 2.94	119 41.57	2640.0	979500.97	X823	12.22	-77.82	0.39 F	1.99	-76.78	-27.88
BKH3030	35 2.39	119 41.71	2835.0	979490.11	C823	20.47	-76.22	1.20 F	2.97	-74.25	-25.16
BKH3031	35 2.66	119 42.35	3101.0	979473.38	F423	28.37	-77.39	1.55 F	3.83	-74.63	-25.95
BKH3032	35 2.00	119 41.18	3243.0	979460.88	F423	30.16	-80.45	2.78 F	5.34	-76.21	-26.87
BKH3033	35 2.07	119 39.97	2905.0	979480.97	X823	18.37	-80.71	0.24 F	1.99	-79.74	-30.01
BKH3034	35 2.18	119 39.71	3020.0	979472.47	F423	20.53	-82.47	1.46 F	3.47	-80.05	-30.36
BKH3040	35 0.05	119 43.45	3208.0	979459.63	F423	28.38	-81.03	5.41 F	8.33	-73.80	-24.44
BKH3041	35 0.30	119 43.35	3255.0	979460.44	C823	33.26	-77.76	3.83 F	6.80	-72.07	-22.76
BKH3042	35 0.53	119 43.03	3460.0	979451.40	C823	43.16	-74.84	3.43 F	7.01	-68.99	-19.70
BKH3043	35 0.83	119 42.73	3810.0	979424.58	C823	48.83	-81.12	5.56 F	10.61	-71.73	-22.54
BKH3044	35 0.62	119 42.62	3729.0	979427.53	F423	44.46	-82.72	5.76 F	10.50	-73.43	-24.09
BKH3045	35 1.20	119 42.78	3860.0	979421.62	C823	50.04	-81.61	4.56 F	9.71	-73.13	-24.13
BKH3046	35 1.50	119 42.93	4070.0	979409.57	C823	57.31	-81.50	5.36 F	11.68	-71.09	-22.34
BKH3047	35 1.78	119 42.95	4165.0	979397.15	C823	53.43	-88.63	6.73 F	13.58	-76.34	-27.75
BKH3048	35 1.65	119 42.46	4015.0	979406.66	C823	49.02	-87.92	7.30 F	13.32	-75.86	-27.00
BKH3049	35 1.68	119 42.15	4005.0	979406.14	G623	47.52	-89.08	8.12 F	14.17	-76.17	-27.22
BKH3050	35 0.67	119 41.09	2740.0	979493.25	C823	17.12	-76.34	0.93 F	2.59	-74.72	-24.55
BKH3051	35 1.42	119 40.74	2865.0	979488.15	C823	22.71	-75.01	0.60 F	2.30	-73.72	-23.83
BKH3052	35 0.97	119 41.59	2710.0	979496.08	C823	16.70	-75.73	4.05 F	5.66	-71.04	-21.19
BKH3053	35 1.71	119 41.37	3110.0	979470.90	C823	28.09	-77.99	0.89 F	3.06	-76.00	-26.53
BKH3054	35 1.23	119 41.26	3402.0	979446.98	F423	32.30	-83.73	3.50 F	6.57	-78.30	-28.64
BKH3055	35 1.62	119 40.38	3187.0	979463.54	F423	28.09	-80.60	1.40 F	3.77	-77.92	-28.13
BKH3056	35 1.11	119 39.68	2730.0	979490.79	C823	13.09	-80.02	1.42 F	2.92	-78.07	-27.65
BKH3057	35 1.56	119 39.55	3361.0	979449.67	F423	30.67	-83.96	3.38 F	6.37	-78.72	-28.71
BKH3058	35 1.89	119 38.29	3419.0	979444.33	V423	30.31	-86.30	3.41 F	6.77	-80.67	-30.53
BKH3059	35 1.68	119 38.67	3225.0	979459.25	C823	27.29	-82.70	0.60 F	3.16	-80.64	-30.42
BKH3060	35 2.02	119 39.52	2965.0	979477.16	C823	20.27	-80.85	0.36 F	2.22	-79.67	-29.82
BKH3061	35 3.89	119 40.77	2512.0	979507.84	F423	5.71	-79.97	1.08 F	2.46	-78.42	-29.84
BKH3062	35 4.12	119 39.13	2202.0	979529.04	F423	-2.57	-77.67	0.02 F	1.24	-77.26	-28.42
BKH3070	35 5.27	119 42.09	2226.0	979529.41	X423	-1.57	-77.49	0.00 F	1.23	-77.10	-29.48
BKH3071	35 5.35	119 44.25	2475.0	979517.92	F423	10.24	-74.17	0.91 F	2.49	-72.59	-25.56
BKH3072	35 7.37	119 16.14	341.0	979626.78	X423	-84.47	-96.10	0.00 F	0.77	-95.48	-48.80
BKH3073	35 7.79	119 17.20	322.0	979628.72	D423	-84.91	-95.89	0.00 F	0.74	-95.29	-49.28
BKH3074	35 7.38	119 19.32	375.0	979626.93	F423	-81.13	-93.92	0.00 F	0.83	-93.26	-47.01

TABLE 4B.—Principal Facts for data contained in Hanna and Sikora (1974a)—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
BKH3075	35 12.57	119 13.90	291.0	979648.95	B 123	-74.38	-84.30	0.00 F	0.28	-84.15	-41.96
BKH3076	35 13.38	119 13.93	294.9	979652.19	B 123	-71.92	-81.98	0.00 F	0.23	-81.88	-40.28
BKH3077	35 9.82	119 25.84	1087.0	979592.23	B 123	-52.32	-89.40	0.91 F	1.76	-88.08	-44.40
BKH3078	35 9.19	119 23.62	1108.0	979586.86	B 123	-54.82	-92.61	1.17 F	2.19	-90.88	-46.69
BKH3079	35 8.51	119 22.32	816.0	979605.07	M123	-63.11	-90.95	0.21 F	0.99	-90.30	-45.43
BKH3080	35 9.25	119 22.25	578.0	979623.44	M123	-68.18	-87.89	0.25 F	0.91	-87.23	-43.15
BKH3081	35 9.89	119 22.06	486.0	979631.51	B 123	-69.67	-86.25	0.15 F	0.78	-85.68	-42.26
BKH3083	35 12.00	119 25.11	482.5	979640.16	B 123	-64.34	-80.80	0.00 F	0.60	-80.41	-38.84
BKH3084	35 12.63	119 24.14	411.0	979645.16	B 123	-66.96	-80.98	0.00 F	0.52	-80.64	-39.70
BKH3085	35 13.47	119 23.57	412.0	979650.65	F 423	-62.57	-76.62	0.03 F	0.49	-76.31	-36.09
BKH3086	35 10.82	119 26.88	783.0	979616.54	B 123	-58.02	-84.73	0.12 F	0.80	-84.26	-41.38
BKH3087	35 11.37	119 26.67	633.0	979629.54	M123	-59.91	-81.50	0.11 F	0.80	-80.97	-38.65
BKH3088	35 12.57	119 26.68	588.0	979637.42	F 423	-57.97	-78.02	0.04 F	0.63	-77.65	-36.41
BKH3089	35 13.30	119 26.67	563.0	979641.41	M123	-57.37	-76.57	0.03 F	0.60	-76.21	-35.62
BKH3090	35 14.05	119 26.68	654.0	979639.22	M123	-52.06	-74.37	0.10 F	0.58	-74.07	-34.08
BKH3091	35 14.65	119 27.34	800.0	979631.14	M123	-47.26	-74.55	0.14 F	0.59	-74.29	-34.72
BKH3092	35 15.28	119 27.77	1009.0	979618.14	M123	-41.50	-75.91	0.27 F	0.74	-75.59	-36.49
BKH3093	35 16.08	119 27.93	1241.0	979603.60	M123	-35.35	-77.68	0.18 F	0.85	-77.33	-38.78
BKH3094	35 17.46	119 27.81	1209.0	979606.81	M123	-37.11	-78.35	0.46 F	1.17	-77.67	-40.17
BKH3095	35 18.36	119 27.93	1009.0	979620.94	M123	-43.07	-77.49	0.38 F	0.94	-76.96	-40.10
BKH3096	35 19.19	119 27.79	714.0	979641.25	M123	-51.69	-76.04	0.28 F	0.67	-75.67	-39.37
BKH3097	35 19.97	119 27.73	438.0	979660.60	M123	-59.41	-74.35	0.11 F	0.43	-74.11	-38.32
BKH3098	35 23.02	119 28.92	267.0	979671.05	F 423	-69.38	-78.49	0.00 F	0.11	-78.49	-44.52
BKH3099	35 23.00	119 29.97	266.0	979669.68	F 423	-70.82	-79.89	0.00 F	0.14	-79.86	-45.82
BKH3100	35 21.26	119 29.45	364.0	979663.72	E 234	-65.08	-77.50	0.03 F	0.29	-77.37	-42.31
BKH3101	35 20.29	119 29.37	524.0	979653.26	E 234	-59.11	-76.99	0.13 F	0.47	-76.74	-41.06
BKH3102	35 22.15	119 28.39	271.0	979670.99	E 234	-67.83	-77.07	0.00 F	0.16	-77.03	-42.53
BKH3103	35 22.16	119 26.78	276.0	979673.91	F 423	-64.45	-73.86	0.00 F	0.10	-73.88	-39.40
BKH3104	35 21.27	119 26.77	277.0	979672.54	F 423	-64.46	-73.91	0.00 F	0.18	-73.85	-38.86
BKH3105	35 21.29	119 25.70	280.0	979674.58	F 423	-62.17	-71.72	0.00 F	0.13	-71.71	-36.70
BKH3106	35 21.29	119 23.62	284.0	979679.18	F 423	-57.19	-66.88	0.00 F	0.07	-66.93	-31.74
BKH3107	35 19.57	119 22.53	286.0	979676.30	X 423	-57.44	-67.19	0.00 F	0.14	-67.18	-30.99
BKH3108	35 17.91	119 20.96	320.0	979673.17	F 423	-55.01	-65.92	0.04 F	0.22	-65.84	-28.57
BKH3109	35 15.93	119 18.65	322.0	979665.67	D 533	-59.51	-70.49	0.15 F	0.34	-70.29	-31.51
BKH3110	35 14.51	119 18.32	306.0	979659.46	B 123	-65.21	-75.65	0.03 F	0.26	-75.52	-35.77
BKH3111	35 14.08	119 19.60	319.0	979657.05	B 123	-65.79	-76.67	0.04 F	0.34	-76.46	-36.61
BKH3112	35 16.71	119 27.96	1331.0	979597.99	E 223	-33.39	-78.79	0.07 F	0.91	-78.42	-40.36
BKH3113	35 16.20	119 25.26	1333.0	979596.48	B 123	-33.99	-79.46	1.21 F	2.33	-77.66	-39.40
BKH3114	35 16.00	119 23.11	1075.0	979614.24	N 223	-40.21	-76.88	0.84 F	1.61	-75.71	-37.38
BKH3115	35 15.58	119 19.97	649.0	979641.78	D 423	-52.14	-74.28	0.17 F	0.49	-74.07	-35.24
BKH3116	35 16.56	119 20.88	645.0	979647.10	F 423	-48.59	-70.59	0.18 F	0.47	-70.40	-32.29
BKH3117	35 16.90	119 19.73	463.0	979660.41	P 423	-52.88	-68.68	0.76 F	0.94	-67.94	-29.92
BKH3118	35 14.23	119 16.38	299.0	979657.22	F 423	-67.71	-77.91	0.00 F	0.20	-77.84	-37.52
BKH3119	35 13.96	119 21.44	372.0	979654.53	N 223	-63.15	-75.84	0.05 F	0.41	-75.59	-35.76
BKH3120	35 13.45	119 24.64	472.0	979647.19	X 423	-60.36	-76.46	0.02 F	0.51	-76.15	-35.87
BKH3121	35 14.33	119 24.65	667.0	979638.36	X 423	-52.10	-74.85	0.16 F	0.56	-74.57	-34.98
BKH3122	35 12.77	119 22.28	333.0	979648.13	B 123	-71.53	-82.89	0.00 F	0.45	-82.58	-41.81
BKH3123	35 10.47	119 20.87	427.0	979635.89	M123	-71.66	-86.23	0.19 F	0.72	-85.69	-42.83
BKH3125	35 9.46	119 20.63	493.0	979627.82	M123	-72.09	-88.91	0.32 F	0.92	-88.20	-44.32
BKH3126	35 12.57	119 19.34	291.0	979650.50	F 423	-72.83	-82.75	0.00 F	0.35	-82.53	-41.47
BKH3127	35 11.67	119 18.15	286.0	979646.46	F 423	-76.06	-85.81	0.00 F	0.38	-85.56	-43.60
BKH3128	35 9.99	119 18.11	282.0	979641.01	F 423	-79.50	-89.12	0.00 F	0.52	-88.72	-45.20
BKH3129	35 10.01	119 15.10	283.0	979638.54	F 423	-81.91	-91.56	0.00 F	0.48	-91.20	-47.17
BKH3130	35 11.68	119 15.84	284.0	979646.12	F 423	-76.60	-86.29	0.00 F	0.35	-86.06	-43.70
BKH3131	35 11.69	119 20.28	289.0	979647.16	F 423	-75.11	-84.96	0.00 F	0.46	-84.63	-42.87
BKH3132	35 18.24	119 28.96	1056.0	979617.68	D 423	-41.74	-77.76	0.33 F	0.89	-77.30	-40.26
BKH3133	35 16.46	119 29.65	1367.0	979595.31	F 423	-32.33	-78.96	0.42 F	1.21	-78.30	-39.84
BKH3134	35 17.28	119 30.57	1551.0	979582.08	B 123	-29.42	-82.32	0.51 F	1.71	-81.23	-43.26
BKH3135	35 18.65	119 30.52	1089.0	979614.62	X 423	-42.28	-79.42	0.26 F	0.86	-79.01	-42.09
BKH3136	35 17.36	119 32.12	1424.0	979590.20	X 423	-33.36	-81.93	0.28 F	1.16	-81.34	-43.20
BKH3137	35 19.14	119 33.12	923.0	979623.41	C 623	-49.80	-81.28	0.13 F	0.62	-81.04	-44.07
BKH3138	35 18.27	119 34.13	1170.0	979605.18	F 423	-43.56	-83.47	0.49 F	1.12	-82.82	-45.01
BKH3139	35 17.65	119 35.57	995.0	979615.92	C 623	-48.40	-82.34	0.10 F	0.78	-81.97	-43.39
BKH3140	35 16.92	119 34.25	1026.0	979614.02	X 423	-46.35	-81.34	0.07 F	0.67	-81.09	-42.20
BKH3141	35 16.04	119 32.12	1081.0	979612.70	X 423	-41.25	-78.11	0.17 F	0.68	-77.88	-38.71
BKH3142	35 15.17	119 30.53	907.0	979624.98	X 423	-44.10	-75.03	0.08 F	0.59	-74.82	-35.23
BKH3143	35 14.69	119 29.95	844.0	979627.80	F 423	-46.52	-75.31	0.05 F	0.58	-75.08	-35.17
BKH3144	35 12.42	119 29.07	1288.0	979589.17	B 123	-40.17	-84.10	0.63 F	1.51	-83.11	-41.44
BKH3145	35 12.53	119 30.58	1201.0	979596.32	P 423	-41.36	-82.32	0.11 F	0.81	-82.00	-40.19
BKH3146	35 12.83	119 31.13	1168.0	979600.12	F 423	-41.09	-80.92	0.22 F	0.89	-80.51	-38.86

TABLE 4B.—Principal Facts for data contained in Hanna and Sikora (1974a)—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
BKH3147	35 14.56	119 34.61	1365.0	979583.49	F 423	-41.64	-88.20	0.43 F	1.21	-87.54	-46.70
BKH3148	35 12.38	119 35.82	1566.0	979574.11	F 423	-29.02	-82.44	0.13 F	1.36	-81.69	-38.89
BKH3149	35 11.76	119 34.01	1319.0	979585.96	F 423	-39.53	-84.51	0.16 F	1.31	-83.73	-40.68
BKH3150	35 9.50	119 31.31	1337.0	979577.40	F 423	-43.19	-88.79	0.21 F	1.47	-87.85	-43.22
BKH3151	35 8.48	119 31.10	1592.0	979554.45	F 423	-40.71	-95.00	0.47 F	1.92	-93.71	-48.20
BKH3152	35 17.47	119 40.45	1722.0	979568.08	P 323	-27.61	-86.34	0.09 F	1.66	-85.35	-45.71
BKH3153	35 16.27	119 41.20	2169.0	979545.23	P 423	-6.72	-80.70	0.50 F	2.52	-78.99	-38.38
BKH3155	35 19.96	119 35.37	723.0	979634.99	C 523	-58.20	-82.86	0.03 F	0.55	-82.61	-45.81
BKH3156	35 22.12	119 37.40	573.0	979641.78	P 423	-68.59	-88.13	0.00 F	0.48	-87.89	-52.24
BKH3157	35 23.17	119 33.00	341.0	979660.91	B 123	-72.77	-84.40	0.00 F	0.21	-84.34	-50.18
BKH3158	35 23.88	119 35.29	358.0	979657.38	N 223	-75.71	-87.92	0.00 F	0.24	-87.84	-53.83
BKH3159	35 23.87	119 38.39	450.0	979649.97	F 423	-74.46	-89.80	0.00 F	0.40	-89.60	-55.01
BKH3160	35 24.73	119 38.50	433.0	979650.89	X 423	-76.36	-91.13	0.00 F	0.31	-91.00	-56.99
BKH3161	35 24.73	119 37.47	385.0	979654.98	N 223	-76.78	-89.91	0.00 F	0.27	-89.81	-55.99
BKH3162	35 24.73	119 41.17	595.0	979640.22	D 423	-71.79	-92.08	0.00 F	0.47	-91.87	-57.27
BKH3163	35 26.48	119 40.23	482.0	979648.44	X 423	-76.69	-93.13	0.00 F	0.26	-93.08	-59.88
BKH3164	35 26.47	119 39.17	416.0	979654.28	B 123	-77.04	-91.23	0.00 F	0.22	-91.19	-58.18
BKH3165	35 26.47	119 37.66	332.0	979660.46	N 223	-78.76	-90.09	0.00 F	0.17	-90.06	-57.34
BKH3166	35 28.22	119 39.18	357.0	979660.34	C 423	-79.02	-91.20	0.00 F	0.13	-91.23	-59.32
BKH3167	35 29.96	119 38.17	276.0	979668.89	B 123	-80.57	-89.98	0.00 F	0.03	-90.08	-59.27
BKH3168	35 29.95	119 39.75	344.0	979662.75	M123	-80.30	-92.03	0.00 F	0.07	-92.11	-61.07
BKH3169	35 29.96	119 41.32	413.0	979660.02	D 423	-76.55	-90.64	0.00 F	0.12	-90.70	-59.40
BKH3170	35 22.12	119 32.13	345.0	979661.86	N 223	-69.95	-81.72	0.00 F	0.28	-81.59	-46.86
BKH3171	35 36.92	119 50.12	573.0	979663.77	B 123	-67.67	-87.22	0.00 F	0.07	-87.39	-57.91
BKH3172	35 36.95	119 46.67	461.0	979670.03	B 123	-71.99	-87.72	0.00 F	0.00	-87.91	-59.08
BKH3173	35 36.95	119 44.52	408.0	979669.38	B 123	-77.63	-91.54	0.00 F	-0.03	-91.75	-63.24
BKH3174	35 36.95	119 43.40	333.0	979669.67	B 123	-84.39	-95.75	0.00 F	-0.05	-95.94	-67.56
BKH3175	35 36.98	119 42.42	334.0	979678.77	D 223	-75.24	-86.63	0.00 F	-0.07	-86.85	-58.60
BKH3176	35 37.82	119 43.47	367.0	979675.20	X 423	-76.90	-89.42	0.00 F	-0.06	-89.64	-61.57
BKH3177	35 44.77	119 47.72	274.0	979692.92	F 423	-77.85	-87.20	0.00 F	-0.13	-87.45	-60.85
BKH3178	35 43.43	119 48.78	347.0	979686.47	F 423	-75.52	-87.36	0.00 F	-0.10	-87.61	-60.63
BKH3179	35 42.17	119 45.60	264.0	979690.28	F 423	-77.72	-86.73	0.00 F	-0.12	-86.96	-59.96
BKH3180	35 44.30	119 52.00	389.0	979688.36	F 423	-70.93	-84.19	0.00 F	-0.06	-84.42	-57.18
BKH3181	35 42.12	119 52.00	460.0	979679.73	D 423	-69.76	-85.45	0.00 F	-0.02	-85.67	-57.83
BKH3182	35 40.37	119 52.02	540.0	979673.31	X 423	-66.16	-84.58	0.00 F	0.01	-84.80	-56.38
BKH3183	35 39.58	119 51.93	569.0	979670.06	N 223	-65.56	-84.96	0.00 F	0.03	-85.18	-56.46
BKH3184	35 38.63	119 50.93	564.0	979668.22	X 423	-66.51	-85.75	0.00 F	0.03	-85.96	-57.05
BKH3185	35 38.77	119 45.74	400.0	979671.44	C 523	-78.92	-92.56	0.00 F	-0.05	-92.78	-64.77
BKH3186	35 40.07	119 46.80	419.0	979672.86	F 423	-77.56	-91.85	0.00 F	-0.05	-92.09	-64.37
BKH3187	35 40.89	119 47.70	419.0	979674.73	F 423	-76.86	-91.15	0.00 F	-0.06	-91.40	-63.81
BKH3188	35 34.76	119 46.69	550.0	979664.62	C 623	-65.91	-84.67	0.00 F	0.08	-84.82	-55.02
BKH3189	35 35.23	119 54.08	800.0	979650.22	C 523	-57.46	-84.75	0.00 F	0.28	-84.80	-53.63
BKH3190	35 34.04	119 53.49	800.0	979651.10	C 523	-54.89	-82.17	0.01 F	0.35	-82.16	-50.50
BKH3191	35 33.38	119 53.05	800.0	979653.50	C 523	-51.55	-78.83	0.00 F	0.39	-78.78	-46.84
BKH3192	35 36.86	119 56.25	853.0	979655.95	X 423	-49.07	-78.17	0.00 F	0.26	-78.26	-47.42
BKH3193	35 35.32	119 55.23	850.0	979655.78	C 523	-47.33	-76.32	0.00 F	0.32	-76.35	-44.98
BKH3194	35 37.57	119 59.27	770.0	979671.32	D 423	-42.52	-68.78	0.01 F	0.37	-68.74	-37.56
BKH3195	35 38.92	119 57.46	707.0	979675.58	D 423	-46.11	-70.23	0.00 F	0.20	-70.33	-40.11
BKH3196	35 40.63	119 57.33	625.0	979686.62	C 523	-45.23	-66.54	0.00 F	0.12	-66.69	-37.15
BKH3197	35 42.12	119 58.29	550.0	979700.51	C 523	-40.52	-59.28	0.02 F	0.13	-59.38	-30.13
BKH3198	35 42.11	119 57.23	550.0	979689.88	C 523	-51.13	-69.89	0.01 F	0.09	-70.04	-41.03
BKH3199	35 43.52	119 56.38	481.0	979688.99	B 123	-60.53	-76.93	0.00 F	0.03	-77.11	-48.73
BKH3200	35 43.85	119 56.58	483.0	979690.00	B 123	-59.80	-76.27	0.00 F	0.04	-76.44	-48.12
BKH3201	35 43.85	119 57.33	492.0	979693.46	X 423	-55.49	-72.27	0.00 F	0.05	-72.44	-43.93
BKH3202	35 44.96	119 58.42	494.0	979699.07	B 123	-51.28	-68.13	0.00 F	0.07	-68.27	-39.82
BKH3203	35 46.47	119 58.42	509.0	979695.65	M123	-55.45	-72.81	0.00 F	0.04	-72.99	-44.92
BKH3204	35 45.63	119 58.40	497.0	979697.59	C 523	-53.44	-70.39	0.00 F	0.06	-70.54	-42.27
BKH3205	35 47.37	119 58.93	515.0	979696.39	B 123	-55.43	-72.99	0.00 F	0.04	-73.18	-45.17
BKH3206	35 48.28	119 59.74	524.0	979699.21	B 123	-53.06	-70.94	0.01 F	0.07	-71.09	-43.04
BKH3207	35 48.24	119 58.09	482.0	979697.54	M123	-58.63	-75.07	0.00 F	0.00	-75.27	-47.65
BKH3208	35 49.98	119 57.64	433.0	979703.16	M123	-60.10	-74.87	0.02 F	0.00	-75.06	-47.84
BKH3209	35 50.86	119 58.06	444.0	979704.12	X 423	-59.37	-74.51	0.04 F	0.02	-74.68	-47.51
BKH3210	35 50.78	119 55.85	468.0	979703.49	E 423	-57.63	-73.59	0.27 F	0.22	-73.57	-46.92
BKH3211	35 35.38	119 41.33	325.0	979677.74	F 423	-74.84	-85.92	0.00 F	-0.05	-86.11	-57.37
BKH3212	35 33.78	119 41.33	350.0	979671.03	F 423	-76.91	-88.85	0.00 F	-0.01	-89.01	-59.61
BKH3213	35 32.60	119 41.33	371.0	979666.22	X 423	-78.07	-90.72	0.00 F	0.01	-90.87	-60.94
BKH3214	35 30.68	119 41.33	402.0	979661.78	D 423	-76.85	-90.57	0.00 F	0.09	-90.65	-59.73
BKH3215	35 28.72	119 41.31	458.0	979656.34	F 423	-74.24	-89.86	0.00 F	0.18	-89.87	-57.82
BKH3216	35 27.30	119 41.30	500.0	979648.73	C 523	-75.87	-92.93	0.00 F	0.26	-92.88	-59.98
BKH3217	35 22.98	119 41.17	645.0	979636.58	N 223	-68.24	-90.24	0.00 F	0.75	-89.76	-53.91

TABLE 4B.—Principal Facts for data contained in Hanna and Sikora (1974a)—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	
BKH3218	35 38.63	119 54.53	700.0	979660.42	C 523	-61.52	-85.39	0.00	F	0.12	-85.57	-55.89
BKH3219	35 39.47	119 55.93	675.0	979668.83	C 523	-56.66	-79.68	0.00	F	0.13	-79.84	-50.19
BKH3220	35 52.60	119 55.40	474.0	979707.98	N 223	-55.18	-71.34	0.03	F	-0.02	-71.57	-45.25
BKH3221	35 52.60	119 57.00	532.0	979704.93	X 423	-52.77	-70.91	0.02	F	0.00	-71.14	-44.50
BKH3222	35 51.74	119 59.13	460.0	979705.09	F 423	-58.15	-73.84	0.06	F	0.07	-73.97	-46.67
BKH3223	35 53.63	119 58.63	688.0	979695.54	N 223	-48.96	-72.43	0.01	F	0.07	-72.65	-45.74
BKH3224	35 55.09	119 59.55	941.0	979680.02	N 223	-42.77	-74.87	1.01	F	1.39	-73.87	-46.94
BKH3225	35 58.97	119 57.00	284.0	979731.51	B 123	-58.64	-68.32	0.05	F	0.02	-68.43	-42.53
BKH3226	35 57.32	119 59.76	668.0	979707.65	B 123	-44.01	-66.80	0.19	F	0.26	-66.82	-40.21
BKH3227	35 57.59	119 57.97	459.0	979720.82	B 123	-50.89	-66.54	0.18	F	0.19	-66.55	-40.32
BKH3228	35 55.63	119 56.97	406.0	979720.00	X 423	-53.89	-67.73	0.02	F	0.00	-67.91	-41.65
BKH3229	35 49.11	119 54.87	440.0	979701.60	X 423	-59.76	-74.77	0.04	F	-0.02	-74.98	-48.24
BKH3230	35 48.25	119 54.87	429.0	979700.44	X 423	-60.73	-75.36	0.00	F	-0.05	-75.59	-48.69
BKH3231	35 47.36	119 53.07	356.0	979699.43	X 423	-67.33	-79.47	0.01	F	-0.07	-79.70	-52.98
BKH3232	35 47.38	119 55.94	564.0	979688.83	X 423	-58.40	-77.63	0.14	F	0.13	-77.74	-50.47
BKH3233	35 45.60	119 55.62	535.0	979687.14	F 423	-60.27	-78.52	0.05	F	0.04	-78.71	-51.09
BKH3234	35 45.62	119 53.07	421.0	979690.40	X 423	-67.76	-82.12	0.01	F	-0.05	-82.35	-55.26
BKH3235	35 45.17	119 50.95	350.0	979690.75	X 423	-73.45	-85.38	0.00	F	-0.09	-85.63	-58.77
BKH3236	35 46.53	119 52.00	336.0	979696.68	D 423	-70.78	-82.24	0.01	F	-0.08	-82.46	-55.75
BKH3237	35 43.01	119 49.86	388.0	979683.29	X 423	-74.25	-87.48	0.00	F	-0.08	-87.73	-60.47
BKH3238	35 29.94	119 46.67	686.0	979641.56	X 423	-69.31	-92.70	0.00	F	0.33	-92.66	-60.19
BKH3239	35 29.94	119 47.75	753.0	979640.87	X 423	-63.70	-89.38	0.00	F	0.39	-89.30	-56.57
BKH3240	35 29.07	119 47.75	776.0	979638.62	X 423	-62.54	-89.01	0.00	F	0.49	-88.85	-55.57
BKH3241	35 29.06	119 49.36	882.0	979631.60	X 423	-59.58	-89.66	0.00	F	0.62	-89.41	-55.77
BKH3242	35 29.06	119 50.95	1000.0	979633.40	X 423	-46.68	-80.79	0.00	F	0.80	-80.40	-46.40
BKH3243	35 29.47	119 51.30	984.0	979639.07	F 423	-43.10	-76.66	0.00	F	0.77	-76.30	-42.47
BKH3244	35 29.91	119 52.06	986.0	979644.89	F 423	-37.72	-71.35	0.02	F	0.83	-70.92	-37.23
BKH3245	35 30.58	119 50.67	875.0	979638.38	C 523	-55.62	-85.47	0.00	F	0.52	-85.31	-52.30
BKH3246	35 31.39	119 51.83	875.0	979644.81	C 523	-50.35	-80.19	0.00	F	0.53	-80.02	-47.27
BKH3247	35 31.51	119 50.12	800.0	979640.31	C 523	-62.07	-89.36	0.00	F	0.38	-89.31	-56.95
BKH3248	35 28.63	119 49.89	957.0	979627.52	X 423	-55.99	-88.63	0.00	F	0.74	-88.29	-54.25
BKH3249	35 27.33	119 48.80	1021.0	979617.58	X 423	-58.06	-92.88	0.07	F	0.94	-92.37	-57.77
BKH3250	35 26.46	119 45.97	825.0	979628.90	X 423	-63.94	-92.08	0.02	F	0.73	-91.69	-57.14
BKH3251	35 26.88	119 44.52	700.0	979634.76	X 423	-70.43	-94.31	0.00	F	0.50	-94.10	-60.16
BKH3252	35 27.74	119 44.40	649.0	979634.45	N 223	-76.76	-98.90	0.00	F	0.40	-98.78	-65.43
BKH3253	35 25.59	119 42.31	639.0	979636.15	F 423	-72.95	-94.74	0.00	F	0.46	-94.55	-60.28
BKH3254	35 22.11	119 40.62	690.0	979629.99	X 423	-69.36	-92.89	0.07	F	0.93	-92.25	-55.90
BKH3255	35 21.62	119 39.63	690.0	979629.34	F 423	-69.31	-92.84	0.10	F	0.88	-92.26	-55.80
BKH3256	35 21.18	119 40.62	855.0	979612.41	F 423	-70.10	-99.26	0.15	F	1.15	-98.46	-61.45
BKH3257	35 21.57	119 41.41	880.0	979611.15	F 423	-69.56	-99.57	0.14	F	1.19	-98.75	-61.84
BKH3258	35 21.98	119 42.71	910.0	979609.30	D 423	-69.17	-100.21	0.16	F	1.38	-99.21	-62.33
BKH3259	35 23.07	119 43.25	857.0	979622.93	F 423	-62.08	-91.30	0.03	F	1.02	-90.64	-54.40
BKH3260	35 24.24	119 43.30	790.0	979629.86	F 423	-63.11	-90.06	0.00	F	0.73	-89.66	-54.21
BKH3261	35 24.69	119 44.23	861.0	979623.60	F 423	-63.33	-92.70	0.08	F	0.83	-92.23	-56.88
BKH3262	35 26.02	119 44.51	718.0	979634.78	D 523	-67.50	-91.98	0.00	F	0.62	-91.67	-57.15
BKH3263	35 31.71	119 44.56	524.0	979657.31	X 423	-71.32	-89.19	0.00	F	0.14	-89.27	-58.31
BKH3264	35 33.46	119 43.48	464.0	979662.20	X 423	-74.56	-90.39	0.00	F	0.04	-90.55	-60.68
BKH3265	35 34.52	119 43.87	493.0	979662.21	N 223	-73.34	-90.15	0.02	F	0.04	-90.32	-60.89
BKH3266	35 35.23	119 44.48	468.0	979665.09	N 223	-73.82	-89.78	0.01	F	0.02	-89.96	-60.76
BKH3267	35 37.67	119 49.20	520.0	979669.13	F 423	-68.37	-86.10	0.00	F	0.03	-86.30	-57.36
BKH3268	35 38.65	119 47.72	455.0	979672.73	C 423	-72.28	-87.80	0.00	F	-0.02	-88.02	-59.70
BKH3269	35 34.82	119 56.37	902.0	979660.29	F 423	-37.21	-67.98	0.01	F	0.45	-67.90	-36.04
BKH3270	35 33.59	119 55.37	900.0	979658.56	C 423	-37.38	-68.08	0.00	F	0.54	-67.91	-35.61
BKH3271	35 32.02	119 53.54	971.0	979644.16	F 423	-42.86	-75.98	0.02	F	0.63	-75.75	-42.95
BKH3272	35 19.56	119 43.00	2278.0	979530.15	F 523	-16.22	-93.92	2.55	F	5.16	-89.60	-51.05
BKH3273	35 14.37	119 47.80	2118.0	979552.33	F 423	-1.72	-73.95	0.07	F	1.42	-73.33	-31.18
BKH3274	35 14.44	119 48.48	2061.0	979555.79	F 423	-3.72	-74.01	0.05	F	1.30	-73.49	-31.41
BKH3275	35 13.21	119 48.43	1945.0	979560.56	F 423	-8.11	-74.45	0.00	F	1.03	-74.16	-31.47
BKH3276	35 12.27	119 48.73	1920.0	979561.06	C 623	-8.63	-74.11	0.00	F	0.93	-73.92	-30.85
BKH3277	35 11.40	119 49.24	1917.0	979561.26	F 423	-7.47	-72.86	0.00	F	0.92	-72.67	-29.32
BKH3278	35 11.42	119 50.64	1932.0	979563.80	F 423	-3.55	-69.45	0.00	F	0.92	-69.27	-26.23
BKH3279	35 11.39	119 48.48	1918.0	979560.47	F 423	-8.16	-73.57	0.00	F	0.93	-73.38	-29.86
BKH3280	35 12.13	119 51.30	1917.0	979568.10	F 423	-1.67	-67.05	0.00	F	0.88	-66.91	-24.28
BKH3281	35 10.28	119 49.92	1985.0	979562.70	F 623	1.95	-65.75	0.02	F	1.06	-65.45	-21.84
BKH3282	35 10.08	119 48.47	1957.0	979559.51	F 423	-3.59	-70.34	0.00	F	1.00	-70.08	-26.02
BKH3283	35 7.01	119 43.23	2090.0	979539.31	M123	-6.93	-78.21	0.00	F	1.11	-77.89	-31.40
BKH3284	35 7.01	119 42.14	2071.0	979541.82	E 223	-6.21	-76.84	0.00	F	1.07	-76.55	-29.91
BKH3285	35 7.27	119 41.61	2034.0	979544.43	D 423	-7.44	-76.82	0.00	F	1.05	-76.54	-29.96
BKH3286	35 8.74	119 42.64	1980.0	979550.77	M123	-8.27	-75.80	0.01	F	1.07	-75.48	-29.87
BKH3287	35 7.97	119 42.23	2002.0	979547.94	F 423	-7.94	-76.22	0.00	F	1.05	-75.93	-29.82

TABLE 4B.—Principal Facts for data contained in Hanna and Sikora (1974a)—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
BKH3288	35 9.18	119 42.64	2011.0	979549.83	X 423	-6.91	-75.50	0.04	F 1.12	-75.15	-29.82
BKH3289	35 9.62	119 43.17	2050.0	979548.06	X 423	-5.64	-75.56	0.02	F 1.09	-75.25	-30.20
BKH3290	35 13.84	119 47.43	2076.0	979553.79	F 423	-3.45	-74.26	0.09	F 1.36	-73.68	-31.23
BKH3291	35 12.75	119 47.37	2026.0	979554.42	F 423	-5.98	-75.08	0.17	F 1.23	-74.62	-31.61
BKH3292	35 13.17	119 46.35	2124.0	979550.62	X 423	-1.16	-73.60	0.09	F 1.36	-73.04	-30.19
BKH3293	35 14.65	119 46.19	2354.0	979546.14	F 423	13.89	-66.40	0.48	F 2.34	-64.93	-22.94
BKH3294	35 13.69	119 45.15	2522.0	979533.26	F 423	18.17	-67.85	0.61	F 2.37	-66.39	-23.87
BKH3295	35 13.52	119 44.70	2469.0	979537.98	D 423	18.15	-66.06	0.27	F 1.99	-64.97	-22.34
BKH3296	35 12.47	119 43.68	2433.0	979538.69	D 423	16.96	-66.02	0.22	F 1.72	-65.19	-21.92
BKH3297	35 11.60	119 43.69	2279.0	979544.11	D 523	9.13	-68.59	0.15	F 1.42	-68.02	-24.21
BKH3298	35 11.28	119 44.22	2157.0	979546.95	D 423	0.96	-72.61	0.11	F 1.26	-72.16	-28.16
BKH3299	35 11.37	119 45.28	2016.0	979552.71	F 423	-6.87	-75.43	0.01	F 1.08	-75.12	-31.21
BKH3300	35 11.38	119 46.36	1943.0	979556.37	F 423	-9.89	-76.16	0.00	F 1.01	-75.89	-32.09
BKH3301	35 11.38	119 47.43	1919.0	979559.26	F 423	-9.26	-74.71	0.00	F 0.96	-74.48	-30.79
BKH3302	35 12.27	119 45.28	2143.0	979548.49	F 423	-0.23	-73.32	0.06	F 1.27	-72.85	-29.48
BKH3303	35 10.00	119 40.63	2505.0	979526.84	F 423	15.39	-70.05	0.28	F 1.70	-69.26	-24.46
BKH3304	35 9.35	119 39.98	2380.0	979538.50	M123	16.21	-64.96	0.34	F 1.65	-64.19	-18.92
BKH3305	35 10.67	119 34.99	1880.0	979545.70	F 423	-25.48	-89.60	1.10	F 2.62	-87.70	-43.65
BKH3306	35 10.13	119 36.46	2935.0	979480.09	F 423	8.89	-91.22	3.07	F 6.23	-86.01	-41.55
BKH3307	35 9.79	119 37.00	3662.0	979431.10	D 423	28.73	-96.16	6.57	F 13.06	-84.30	-39.66
BKH3308	35 10.27	119 37.93	3554.0	979442.48	F 423	29.28	-91.94	5.03	F 10.66	-82.45	-38.09
BKH3309	35 10.75	119 38.75	3509.0	979451.82	F 423	33.71	-85.97	3.35	F 8.58	-78.55	-34.47
BKH3310	35 11.74	119 40.26	3251.0	979476.30	F 423	32.53	-78.36	2.45	F 6.10	-73.36	-29.88
BKH3311	35 12.12	119 41.13	3283.0	979476.99	F 423	35.68	-76.29	2.53	F 6.23	-71.17	-27.90
BKH3312	35 12.55	119 40.49	2940.0	979492.82	F 423	18.65	-81.62	3.07	F 5.66	-76.99	-33.99
BKH3313	35 14.20	119 41.84	2654.0	979518.24	M223	14.84	-75.68	2.47	F 4.53	-72.10	-30.06
BKH3314	35 15.37	119 42.52	3489.0	979464.79	M223	38.24	-80.76	1.16	F 6.05	-75.87	-34.71
BKH3315	35 18.01	119 26.34	840.0	979634.72	F 423	-44.69	-73.34	0.49	F 0.92	-72.77	-35.75
BKH3316	35 17.82	119 24.66	595.0	979651.16	X 423	-51.03	-71.32	0.29	F 0.61	-70.96	-33.88
BKH3317	35 17.82	119 22.53	444.0	979663.18	X 423	-53.21	-68.35	0.15	F 0.38	-68.16	-31.01
BKH3318	35 19.55	119 25.73	373.0	979666.80	X 423	-58.73	-71.45	0.02	F 0.29	-71.32	-35.31
BKH3319	35 19.54	119 26.77	453.0	979660.68	X 423	-57.31	-72.76	0.08	F 0.39	-72.56	-36.54
BKH3320	35 16.57	119 36.08	1604.0	979567.51	B 123	-38.00	-92.71	1.33	F 2.42	-90.92	-51.40
BKH3321	35 16.73	119 42.35	2371.0	979538.42	F 423	4.81	-76.05	0.88	F 3.28	-73.65	-33.25
BKH3322	35 17.16	119 42.10	2201.0	979549.10	F 423	-1.10	-76.17	1.30	F 3.56	-73.44	-33.33
BKH3323	35 16.93	119 43.35	3034.0	979504.86	D 423	33.31	-70.17	2.01	F 5.57	-65.65	-25.34
BKH3325	35 15.13	119 44.33	3937.0	979437.27	F 423	53.18	-81.10	4.45	F 11.15	-71.19	-29.80
BKH3326	35 16.68	119 44.80	3964.0	979440.40	D 423	56.65	-78.55	0.88	F 7.93	-71.87	-31.40
BKH3327	35 17.35	119 44.65	4058.0	979430.53	F 423	54.66	-83.74	5.76	F 14.14	-70.87	-30.84
BKH3328	35 16.59	119 45.98	3977.0	979439.49	F 423	57.09	-78.55	2.72	F 9.52	-70.29	-29.70
BKH3329	35 17.44	119 45.77	4332.0	979413.70	N 223	63.46	-84.28	3.93	F 13.65	-71.95	-31.93
BKH3330	35 17.11	119 47.06	3768.0	979455.31	F 423	52.52	-76.00	2.52	F 8.01	-69.20	-28.81
BKH3331	35 18.00	119 46.53	4276.0	979419.54	F 423	63.24	-82.60	3.69	F 12.90	-71.00	-31.27
BKH3332	35 18.57	119 46.98	4047.0	979438.72	F 423	60.09	-77.94	3.31	F 11.06	-68.15	-28.68
BKH3333	35 57.32	119 58.80	603.0	979712.30	B 123	-45.48	-66.04	0.11	F 0.16	-66.14	-39.71
BKH3334	35 58.38	119 58.78	715.0	979704.74	F 423	-44.02	-68.41	0.49	F 0.65	-68.06	-41.79
BKH3335	35 59.16	119 58.31	602.0	979710.37	B 123	-50.14	-70.67	0.56	F 0.65	-70.28	-44.19
BKH3336	35 58.71	119 59.66	781.0	979701.86	E 223	-41.17	-67.80	0.34	F 0.54	-67.59	-41.17
BKH3337	35 45.63	119 48.78	280.0	979694.52	X 423	-76.92	-86.47	0.00	F -0.13	-86.72	-60.19
BKH3338	35 45.63	119 47.72	260.0	979695.16	X 423	-78.16	-87.03	0.00	F -0.14	-87.28	-60.84
BKH3339	35 34.36	119 50.57	700.0	979650.96	C 523	-64.89	-88.76	0.00	F 0.20	-88.86	-58.02
BKH3340	35 20.37	119 33.18	623.0	979642.76	X 423	-60.42	-81.66	0.08	F 0.50	-81.43	-45.34
BKH3341	35 19.50	119 31.60	875.0	979627.43	C 523	-50.81	-80.65	0.19	F 0.67	-80.35	-43.86
BKH3342	35 50.86	119 51.66	267.0	979713.44	F 423	-66.70	-75.80	0.00	F -0.15	-76.07	-50.04
BKH3343	35 49.12	119 52.73	283.0	979707.87	D 423	-68.27	-77.93	0.00	F -0.11	-78.16	-51.76
BKH3344	35 49.09	119 51.63	259.0	979708.20	F 423	-70.16	-78.99	0.00	F -0.13	-79.24	-53.02
BKH3345	35 48.25	119 49.50	245.0	979704.18	C 423	-74.29	-82.65	0.00	F -0.16	-82.92	-56.76
BKH3346	35 47.39	119 47.74	241.0	979700.33	F 423	-77.29	-85.51	0.00	F -0.16	-85.78	-59.63
BKH3347	35 47.36	119 50.57	288.0	979699.65	F 423	-73.51	-83.33	0.00	F -0.12	-83.58	-57.19
BKH3348	35 53.46	119 53.76	283.0	979719.70	X 423	-62.65	-72.30	0.00	F -0.11	-72.54	-46.56
BKH3349	35 51.72	119 53.78	350.0	979710.50	F 423	-63.06	-75.00	0.03	F -0.07	-75.22	-49.04
BKH3350	35 40.42	119 45.23	303.0	979684.46	M123	-77.37	-87.71	0.00	F -0.09	-87.93	-60.50
BKH3351	35 39.56	119 44.54	343.0	979680.69	N 223	-76.15	-87.85	0.00	F -0.08	-88.08	-60.45
BKH3352	35 19.60	118 50.53	632.0	979653.72	B 123	-47.51	-69.07	0.00	F 0.94	-68.40	-5.43
BKH3353	35 17.79	118 50.50	588.0	979656.40	B 123	-46.40	-66.46	0.00	F 0.92	-65.79	-3.22
BKH3354	35 18.66	118 49.45	686.0	979649.11	F 423	-45.71	-69.11	0.00	F 1.03	-68.37	-3.93
BKH3355	35 18.67	118 48.39	751.0	979636.01	F 423	-52.71	-78.32	0.00	F 1.17	-77.47	-11.27
BKH3356	35 19.97	118 48.42	799.0	979626.02	F 423	-60.03	-87.28	0.00	F 1.21	-86.41	-19.79
BKH3357	35 19.27	118 42.52	944.0	979602.93	B 123	-68.49	-100.69	0.63	F 3.82	-97.26	-20.79
BKH3358	35 19.47	118 43.66	900.0	979600.92	B 123	-74.92	-105.62	0.27	F 2.93	-103.06	-28.45

TABLE 4B.—Principal Facts for data contained in Hanna and Sikora (1974a)—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
BKH3359	35 19.68	118 44.89	849.0	979602.28	B123	-78.66	-107.61	0.19 F	2.40	-105.57	-33.02
BKH3360	35 19.76	118 45.47	845.0	979604.55	B123	-76.88	-105.70	0.16 F	2.14	-103.91	-32.33
BKH3361	35 24.02	118 46.30	1711.0	979580.03	F423	-26.01	-84.36	2.03 F	3.89	-81.14	-8.74
BKH3362	35 24.84	118 45.21	1974.0	979567.32	X423	-15.15	-82.48	1.01 F	3.29	-79.94	-5.07
BKH3363	35 20.24	118 46.17	956.0	979603.06	F423	-68.61	-101.22	0.08 F	1.74	-99.87	-29.27
BKH3364	35 21.72	118 51.59	667.0	979655.36	F423	-45.60	-68.35	0.00 F	0.88	-67.75	-5.69
BKH3365	35 22.74	118 49.97	901.0	979634.94	N223	-45.46	-76.19	0.24 F	1.31	-75.25	-10.02
BKH3366	35 23.03	118 48.42	1262.0	979606.04	F423	-40.82	-83.86	0.61 F	1.91	-82.46	-14.36
BKH3367	35 23.41	118 49.44	1175.0	979615.29	F423	-40.29	-80.36	0.30 F	1.49	-79.35	-12.82
BKH3368	35 24.17	118 52.33	783.0	979650.82	B123	-42.71	-69.42	0.01 F	0.83	-68.91	-6.86
BKH3369	35 24.75	118 50.57	848.0	979641.91	B123	-46.33	-75.25	0.05 F	1.19	-74.42	-9.08
BKH3370	35 23.88	118 50.58	871.0	979641.28	N223	-43.56	-73.27	0.14 F	1.20	-72.43	-7.60
BKH3371	35 24.67	118 34.80	5693.0	979311.29	T723	78.85	-115.32	5.25 F	15.87	-100.92	-9.78
BKH3372	35 24.93	118 35.28	5575.0	979320.87	T723	76.83	-113.31	4.24 F	13.52	-101.26	-10.52
BKH3373	35 24.63	118 36.13	4779.0	979374.37	T723	55.93	-107.06	2.33 F	8.26	-100.18	-10.70
BKH3374	35 24.23	118 37.04	4610.0	979382.24	T723	48.49	-108.75	2.74 F	8.51	-101.60	-13.72
BKH3375	35 23.21	118 36.91	4006.0	979417.27	F423	28.18	-108.45	2.56 F	6.47	-103.24	-15.74
BKH3376	35 23.18	118 37.87	3750.0	979434.94	T723	21.83	-106.07	1.08 F	4.67	-102.61	-16.57
BKH3377	35 23.13	118 38.45	3623.0	979442.80	T723	17.82	-105.75	1.03 F	4.48	-102.45	-17.31
BKH3378	35 20.54	118 44.46	1103.0	979592.97	T723	-65.30	-102.92	0.17 F	2.43	-100.94	-27.21
BKH3379	35 21.36	118 43.97	1710.0	979565.13	T723	-37.22	-95.54	2.56 F	4.66	-91.55	-16.60
BKH3380	35 22.02	118 43.44	2655.0	979508.41	T723	-6.01	-96.56	3.52 F	6.99	-90.53	-14.41
BKH3381	35 22.43	118 41.92	2990.0	979486.56	T723	3.06	-98.92	2.02 F	5.43	-94.53	-15.58
BKH3382	35 22.18	118 40.97	2595.0	979507.46	T723	-12.83	-101.34	0.61 F	3.04	-99.23	-18.76
BKH3383	35 22.78	118 42.34	2738.0	979506.59	T723	-1.11	-94.49	2.00 F	4.80	-90.67	-12.20
BKH3384	35 23.47	118 41.40	2665.0	979511.94	T723	-3.60	-94.50	0.73 F	3.27	-92.18	-11.57
BKH3385	35 24.13	118 41.02	2531.0	979520.11	T723	-8.97	-95.29	0.73 F	3.63	-92.58	-10.86
BKH3386	35 25.04	118 40.67	3302.0	979472.05	F423	14.17	-98.45	4.66 F	7.91	-91.65	-8.84
BKH3387	35 25.37	118 39.86	3258.0	979475.98	T723	13.49	-97.62	0.91 F	4.58	-94.15	-9.74
BKH3388	35 25.63	118 38.71	3499.0	979455.89	T723	15.69	-103.65	1.65 F	6.37	-98.43	-11.96
BKH3389	35 25.31	118 37.68	4105.0	979415.53	T723	32.76	-107.24	3.40 F	8.37	-100.15	-12.39
BKH3390	35 23.70	118 43.21	2055.0	979552.81	T723	-20.42	-90.51	1.10 F	3.50	-87.79	-10.13
BKH3391	35 20.05	118 43.85	1048.0	979591.23	T723	-71.52	-107.26	0.29 F	2.77	-104.92	-30.38
BKH3392	35 20.07	118 42.14	1458.0	979573.46	T723	-50.75	-100.48	1.14 F	3.72	-97.34	-19.85
BKH3393	35 20.43	118 40.73	2717.0	979493.88	T723	-12.45	-105.12	4.33 F	7.45	-98.64	-18.78
BKH3394	35 20.16	118 39.43	2910.0	979484.56	T723	-3.24	-102.49	1.28 F	4.36	-99.15	-17.31
BKH3395	35 20.10	118 37.80	3209.0	979465.62	T723	6.02	-103.43	1.51 F	4.70	-99.82	-15.51
BKH3396	35 20.70	118 36.19	3593.0	979440.46	T723	16.11	-106.43	1.15 F	4.54	-103.07	-16.03
BKH3397	35 21.35	118 37.40	3125.0	979470.85	T723	1.58	-105.01	1.37 F	3.85	-102.23	-16.54
BKH3398	35 21.98	118 36.68	2988.0	979476.53	T723	-6.52	-108.43	3.50 F	6.15	-103.32	-16.12
BKH3399	35 19.42	118 37.53	3151.0	979466.12	T723	2.04	-105.43	3.62 F	7.03	-99.48	-15.13
BKH3400	35 18.07	118 38.12	1814.0	979549.80	T723	-38.09	-99.96	2.12 F	4.81	-95.85	-12.78
BKH3401	35 18.75	118 38.03	2610.0	979497.77	T723	-16.23	-105.25	4.06 F	6.68	-99.51	-16.16
BKH3402	35 21.42	118 44.68	1384.0	979587.83	T723	-45.26	-92.47	0.81 F	2.87	-90.15	-16.39
BKH3403	35 22.16	118 44.95	1707.0	979571.39	T723	-32.38	-90.60	1.32 F	3.24	-88.02	-14.35
BKH3404	35 22.32	118 45.55	1655.0	979578.74	F423	-30.15	-86.59	0.69 F	2.50	-84.74	-12.05
BKH3405	35 23.05	118 46.38	1209.0	979609.99	F423	-41.88	-83.11	1.29 F	3.17	-80.44	-8.73
BKH3406	35 22.36	118 47.05	1596.0	979575.71	F423	-38.78	-93.22	1.55 F	3.20	-90.64	-20.56
BKH3407	35 21.50	118 47.53	1388.0	979588.30	F423	-44.53	-91.87	1.57 F	2.99	-89.44	-20.62
BKH3408	35 24.45	118 46.03	1515.0	979597.98	F423	-27.10	-78.77	0.78 F	2.91	-76.46	-3.29
BKH3409	35 24.07	118 47.77	1079.0	979614.50	F423	-51.05	-87.85	1.21 F	2.90	-85.39	-15.53
BKH3410	35 24.45	118 51.55	781.0	979650.21	F423	-43.91	-70.54	0.00 F	0.96	-69.91	-6.41
BKH3411	35 23.69	118 51.51	882.0	979644.12	F423	-39.42	-69.50	0.01 F	0.90	-68.97	-5.80
BKH3412	35 23.04	118 51.59	776.0	979650.36	X423	-42.22	-68.69	0.07 F	0.95	-68.06	-5.37
BKH3413	35 19.13	119 48.45	3898.0	979451.26	F423	57.82	-75.13	0.99 F	7.62	-68.75	-29.48
BKH3414	35 18.62	119 49.02	3297.0	979492.40	G723	43.18	-69.27	1.12 F	4.67	-65.71	-26.03
BKH3415	35 18.46	119 49.55	3080.0	979504.36	F423	34.96	-70.08	1.22 F	4.14	-67.01	-27.20
BKH3416	35 17.93	119 49.96	2673.0	979528.75	F423	21.84	-69.33	1.11 F	3.19	-67.10	-26.93
BKH3417	35 17.02	119 50.33	2274.0	979549.13	N223	5.99	-71.57	0.18 F	1.72	-70.69	-30.00
BKH3418	35 21.48	119 50.99	3931.0	979448.45	H423	54.77	-79.30	3.65 F	10.79	-69.76	-31.65
BKH3419	35 21.02	119 52.27	3335.0	979488.66	F423	39.60	-74.14	2.79 F	6.56	-68.71	-30.22
BKH3420	35 22.67	119 52.17	3784.0	979466.67	G723	57.48	-71.58	2.04 F	8.24	-64.56	-27.00
BKH3421	35 23.36	119 50.41	3014.0	979520.99	F423	38.42	-64.38	2.32 F	6.26	-59.16	-22.00
BKH3422	35 22.82	119 49.12	2377.0	979560.63	X423	18.93	-62.14	1.11 F	3.53	-59.49	-22.11
BKH3423	35 22.27	119 48.70	2244.0	979566.25	G723	12.83	-63.71	2.75 F	5.01	-59.53	-21.85
BKH3424	35 22.21	119 47.30	1755.0	979596.35	F423	-2.97	-62.83	1.34 F	3.30	-60.21	-22.61
BKH3425	35 20.75	119 41.47	1236.0	979588.75	F423	-57.31	-99.47	0.74 F	1.93	-98.04	-60.54
BKH3426	35 20.66	119 42.37	1485.0	979575.35	F423	-47.16	-97.81	1.53 F	2.96	-95.44	-57.70
BKH3427	35 20.77	119 44.25	1779.0	979567.42	F423	-27.60	-88.28	1.03 F	2.84	-86.13	-48.12
BKH3428	35 20.80	119 45.27	1925.0	979563.80	G723	-17.53	-83.19	0.81 F	2.83	-81.09	-42.95

TABLE 4B.—Principal Facts for data contained in Hanna and Sikora (1974a)—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	
BKH3429	35	21.06	119	47.44	2301.0	979553.04	X423	6.70	-71.78	1.54	F	3.99	-68.65	-30.38
BKH3430	35	22.12	119	45.92	1387.0	979608.21	X423	-25.60	-72.90	0.39	F	2.13	-71.33	-33.89
BKH3431	35	22.08	119	44.66	1371.0	979591.35	F423	-43.90	-90.66	0.43	F	1.85	-89.36	-52.14
BKH3432	35	22.97	119	45.93	1271.0	979616.95	X423	-28.97	-72.32	0.28	F	1.69	-71.15	-34.28
BKH3433	35	24.55	119	47.03	1281.0	979611.56	X423	-35.67	-79.36	0.24	F	1.44	-78.44	-42.39
BKH3434	35	23.67	119	47.53	1413.0	979617.79	X423	-15.78	-63.97	0.45	F	2.02	-62.51	-25.80
BKH3435	35	22.78	119	47.00	1326.0	979621.18	X423	-19.30	-64.53	0.99	F	2.87	-62.19	-24.97
BKH3436	35	25.59	119	45.43	843.0	979624.93	X423	-64.98	-93.73	0.17	F	0.95	-93.13	-58.14
BKH3437	35	25.59	119	45.96	918.0	979619.62	X423	-63.23	-94.54	0.33	F	1.17	-93.75	-58.63
BKH3438	35	25.65	119	47.03	1290.0	979593.38	F423	-54.57	-98.57	1.68	F	2.71	-96.38	-61.06
BKH3439	35	25.43	119	48.08	1349.0	979603.08	X423	-39.01	-85.02	0.24	F	1.45	-84.11	-48.44
BKH3440	35	25.45	119	47.81	1333.0	979600.21	B123	-43.41	-88.88	0.31	F	1.47	-87.94	-52.34
BKH3441	35	25.42	119	49.14	1505.0	979610.64	X423	-16.76	-68.09	0.34	F	1.75	-66.94	-31.07
BKH3442	35	25.43	119	49.70	1624.0	979607.96	G723	-8.27	-63.65	0.60	F	2.12	-62.17	-26.19
BKH3443	35	25.37	119	50.26	1916.0	979591.28	F423	2.60	-62.75	1.34	F	3.14	-60.34	-24.27
BKH3444	35	25.77	119	50.92	1983.0	979588.63	F423	5.68	-61.95	1.54	F	3.39	-59.32	-23.39
BKH3445	35	26.48	119	51.30	1448.0	979623.93	X423	-10.34	-59.73	0.37	F	1.90	-58.41	-22.79
BKH3446	35	26.63	119	49.73	1328.0	979617.46	G723	-28.31	-73.60	0.66	F	1.82	-72.32	-37.08
BKH3447	35	26.47	119	48.82	1140.0	979616.13	X423	-47.10	-85.98	0.28	F	1.36	-85.08	-49.90
BKH3448	35	26.47	119	49.18	1169.0	979620.71	X523	-39.79	-79.66	0.23	F	1.38	-78.76	-43.53
BKH3449	35	26.75	119	49.18	1249.0	979611.09	G723	-42.28	-84.88	0.57	F	1.62	-83.77	-48.70
BKH3450	35	27.12	119	49.79	1189.0	979621.74	G723	-37.80	-78.35	0.17	F	1.22	-77.62	-42.67
BKH3451	35	26.97	119	47.74	970.0	979617.46	G723	-62.47	-95.55	0.14	F	0.94	-95.01	-60.40
BKH3452	35	27.33	119	46.13	763.0	979634.71	X423	-65.20	-91.22	0.04	F	0.63	-90.91	-56.89
BKH3453	35	9.65	119	27.30	865.0	979608.38	B123	-56.81	-86.31	0.00	F	0.83	-85.85	-41.85
BKH3454	35	26.55	119	28.98	275.0	979676.63	C524	-68.07	-77.45	0.00	F	-0.03	-77.60	-45.35
BKH3455	35	26.51	119	32.01	255.0	979672.14	C523	-74.38	-83.08	0.00	F	0.01	-83.18	-51.03
BKH3456	35	26.50	119	34.37	255.0	979669.45	C523	-77.06	-85.76	0.00	F	0.07	-85.80	-53.54
BKH3457	35	28.23	119	35.02	250.0	979671.70	C523	-77.74	-86.27	0.00	F	0.01	-86.37	-54.96
BKH3458	35	29.97	119	36.07	250.0	979675.03	F423	-76.89	-85.42	0.00	F	-0.01	-85.54	-54.92
BKH3459	35	29.97	119	34.59	250.0	979677.37	C523	-74.55	-83.08	0.00	F	-0.04	-83.23	-52.66
BKH3460	35	29.97	119	32.76	256.0	979679.50	F423	-71.86	-80.59	0.00	F	-0.06	-80.76	-50.16
BKH3461	35	31.74	119	37.13	245.0	979679.43	C523	-75.48	-83.84	0.00	F	-0.04	-83.99	-54.12
BKH3462	35	33.45	119	37.02	242.0	979684.94	F423	-72.69	-80.95	0.00	F	-0.08	-81.13	-51.91
BKH3463	35	35.20	119	36.80	238.0	979690.17	F423	-70.33	-78.45	0.00	F	-0.11	-78.66	-50.00
BKH3464	35	36.99	119	38.82	239.0	979691.29	B123	-71.67	-79.82	0.01	F	-0.11	-80.04	-51.91
BKH3465	35	35.53	119	45.97	500.0	979685.84	C523	-70.49	-87.54	0.00	F	0.03	-87.73	-58.40
BKH3466	35	36.35	119	45.19	450.0	979687.70	C523	-74.50	-89.85	0.00	F	0.00	-90.04	-61.19
BKH3467	35	39.76	119	38.43	230.0	979697.01	C523	-70.75	-78.59	0.00	F	-0.16	-78.85	-51.37
BKH3468	35	43.94	119	41.35	216.0	979699.45	B123	-75.59	-82.96	0.00	F	-0.18	-83.24	-56.64
BKH3469	35	45.06	119	39.12	215.0	979704.92	C523	-71.82	-79.15	0.00	F	-0.20	-79.45	-52.75
BKH3470	35	47.43	119	41.92	211.0	979706.33	X423	-74.17	-81.37	0.01	F	-0.20	-81.66	-55.45
BKH3471	35	49.14	119	43.00	208.0	979710.87	X423	-72.36	-79.45	0.00	F	-0.21	-79.75	-53.73
BKH3472	35	49.16	119	40.87	211.0	979713.30	X423	-69.67	-76.87	0.00	F	-0.22	-77.18	-50.90
BKH3473	35	49.16	119	38.73	208.0	979715.95	B123	-67.31	-74.40	0.00	F	-0.23	-74.72	-48.11
BKH3474	35	49.15	119	37.55	208.0	979717.61	N223	-65.63	-72.73	0.00	F	-0.22	-73.04	-46.15
BKH3475	35	57.78	119	38.55	194.0	979743.25	C523	-53.66	-60.27	0.01	F	-0.22	-60.58	-33.38
BKH3476	35	59.56	119	38.53	194.0	979747.91	C523	-51.55	-58.16	0.02	F	-0.20	-58.45	-31.00
BKH3477	35	59.54	119	41.67	186.0	979748.43	F423	-51.75	-58.09	0.01	F	-0.22	-58.40	-31.86
BKH3478	35	57.80	119	42.24	189.0	979742.23	F423	-55.18	-61.62	0.01	F	-0.23	-61.94	-35.67
BKH3479	35	9.00	119	36.50	3189.0	979473.43	F423	27.71	-81.05	1.98	F	5.61	-76.53	-31.24
BKH3480	35	8.77	119	35.80	3509.0	979442.65	F423	27.35	-92.33	4.34	F	9.85	-83.65	-38.26
BKH3481	35	8.11	119	35.19	3462.0	979453.44	F423	34.65	-83.42	3.13	F	8.25	-76.33	-30.42
BKH3482	35	8.57	119	35.13	3122.0	979467.80	F423	16.39	-90.09	3.44	F	7.14	-84.02	-38.44
BKH3483	35	8.88	119	33.64	2120.0	979529.31	F423	-16.76	-89.06	1.14	F	2.89	-86.97	-41.63
BKH3484	35	9.36	119	33.07	1753.0	979553.78	F423	-27.48	-87.27	0.51	F	2.05	-85.90	-40.96
BKH3485	35	14.08	119	32.01	1048.0	979609.58	F423	-44.69	-80.43	0.00	F	0.62	-80.24	-39.48
BKH3486	35	15.12	118	48.34	543.0	979643.87	B123	-59.37	-77.89	0.00	F	1.41	-76.71	-11.08
BKH3497	35	15.19	118	46.17	541.0	979642.67	F423	-60.86	-79.31	0.00	F	2.19	-77.35	-8.19
BKH3498	35	15.20	118	45.10	584.0	979638.20	F423	-61.30	-81.22	0.05	F	2.79	-78.68	-7.74
BKH3499	35	16.07	118	45.10	648.0	979636.56	F423	-58.15	-80.26	0.06	F	2.47	-78.06	-7.00
BKH3500	35	16.93	118	45.11	780.0	979627.29	C623	-56.23	-82.83	0.09	F	2.15	-81.01	-9.80
BKH3501	35	16.93	118	46.18	707.0	979633.48	F423	-56.91	-81.02	0.00	F	1.73	-79.59	-10.20
BKH3502	35	16.06	118	47.26	601.0	979640.13	F423	-58.99	-79.49	0.00	F	1.57	-78.18	-10.72
BKH3503	35	16.91	118	48.38	616.0	979644.61	F423	-54.31	-75.32	0.00	F	1.25	-74.33	-8.57
BKH3504	35	16.07	118	49.45	547.0	979649.99	B123	-54.22	-72.88	0.00	F	1.13	-71.99	-8.04
BKH3505	35	16.03	118	51.58	479.0	979658.40	F423	-52.15	-68.49	0.00	F	0.86	-67.84	-7.18
BKH3506	35	16.91	118	51.58	479.0	979661.12	F423	-50.68	-67.02	0.00	F	0.85	-66.38	-5.67
BKH3507	35	16.92	118	50.52	508.0	979656.82	F423	-52.27	-69.60	0.00	F	0.97	-68.84	-6.50
BKH3508	35	17.74	118	49.44	639.0	979649.58	F423	-48.35	-70.15	0.00	F	1.04	-69.38	-5.13

TABLE 4B.—Principal Facts for data contained in Hanna and Sikora (1974a)—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
BKH 3509	35 17.79	118 48.37	699.0	979641.37	F423	-50.99	-74.83	0.02 F	1.21	-73.92	-7.92
BKH 3510	35 17.78	118 51.59	508.0	979662.35	F423	-47.96	-65.29	0.00 F	0.83	-64.68	-3.82
BKH 3511	35 18.52	118 43.68	1597.0	979561.19	T723	-47.75	-102.22	2.07 F	4.04	-98.81	-24.69
BKH 3512	35 17.97	118 42.64	1740.0	979558.35	T723	-36.36	-95.70	1.67 F	3.78	-92.60	-16.93
BKH 3513	35 16.56	118 42.47	1654.0	979576.25	T723	-24.54	-80.96	1.43 F	3.77	-77.83	-2.38
BKH 3514	35 17.57	118 43.41	1598.0	979571.58	T723	-35.91	-90.42	1.66 F	3.70	-87.35	-13.10
BKH 3515	35 17.80	118 45.10	920.0	979611.12	X423	-60.47	-91.85	0.16 F	1.96	-90.27	-18.77
BKH 3516	35 18.88	118 45.21	1061.0	979595.21	F423	-64.65	-100.84	0.51 F	2.15	-99.12	-27.44
BKH 3517	35 16.67	118 44.59	827.0	979626.29	T723	-52.44	-80.65	0.15 F	2.39	-78.60	-6.58
BKH 3518	35 16.05	118 44.75	710.0	979632.81	T723	-56.04	-80.26	0.16 F	2.64	-77.92	-6.28
BKH 3519	35 15.18	118 44.57	661.0	979634.30	T723	-57.93	-80.47	0.11 F	3.10	-77.65	-5.83
BKH 3520	35 18.66	118 51.59	535.0	979662.76	F423	-46.26	-64.51	0.00 F	0.83	-63.91	-2.89
BKH 3521	35 19.53	118 51.59	563.0	979660.77	F423	-46.86	-66.06	0.00 F	0.84	-65.46	-4.20
BKH 3522	35 20.41	118 51.60	586.0	979659.11	F423	-47.60	-67.59	0.00 F	0.86	-66.98	-5.42
BKH 3523	35 18.58	118 46.70	750.0	979624.47	F423	-64.22	-89.80	0.02 F	1.56	-88.55	-19.51
BKH 3524	35 21.72	118 50.83	720.0	979648.84	C623	-47.13	-71.69	0.01 F	0.97	-71.02	-7.71
BKH 3525	35 20.43	118 47.33	911.0	979612.91	F423	-63.26	-94.33	0.09 F	1.51	-93.20	-24.52
BKH 3526	35 20.86	118 47.98	930.0	979616.55	C723	-58.45	-90.17	0.18 F	1.48	-89.07	-21.31
BKH 3527	35 20.20	118 46.79	911.0	979607.92	F423	-67.93	-99.00	0.14 F	1.66	-97.72	-28.22
BKH 3528	35 20.67	118 45.33	1025.0	979600.99	F423	-64.80	-99.76	0.37 F	2.39	-97.79	-25.53
BKH 3529	35 15.50	118 40.78	2256.0	979539.75	T723	-2.92	-79.87	0.94 F	4.41	-76.30	1.56
BKH 3530	35 15.85	118 39.43	1799.0	979561.22	T723	-24.93	-86.29	0.56 F	4.42	-82.56	-2.40
BKH 3531	35 22.83	118 33.32	3349.0	979456.24	N223	5.92	-108.30	0.95 F	3.82	-105.61	-13.12
BKH 3532	35 23.58	118 32.92	3335.0	979455.34	N223	2.64	-111.10	0.99 F	4.35	-107.88	-14.25
BKH 3533	35 24.36	118 32.60	3366.0	979453.09	N223	2.20	-112.61	0.57 F	4.39	-109.35	-14.74
BKH 3534	35 24.79	118 31.33	3385.0	979453.04	N223	3.32	-112.13	0.01 F	3.41	-109.85	-13.34
BKH 3535	35 24.77	118 30.52	3436.0	979449.52	T723	4.62	-112.57	0.00 F	3.26	-110.45	-13.02
BKH 3536	35 24.25	118 30.35	3443.0	979448.40	N223	4.90	-112.53	0.19 F	3.30	-110.37	-13.11
BKH 3537	35 23.04	118 32.32	3339.0	979455.34	F423	3.79	-110.10	0.42 F	3.35	-107.87	-13.84
BKH 3 324A	35 16.20	119 43.93	4080.0	979426.22	A723	54.06	-85.10	3.86 F	11.88	-74.49	-33.80
BKH 3 324B	35 15.97	119 43.97	4027.0	979430.27	F423	53.45	-83.90	2.50 F	10.00	-75.16	-34.32
BKHPX001	35 57.88	119 17.10	265.0	979744.27	B613	-46.10	-55.14	0.00 F	0.00	-55.26	-14.16
BKHPX002	35 57.88	119 16.56	271.0	979745.47	B613	-44.34	-53.58	0.00 F	0.02	-53.68	-12.04
BKHPX003	35 57.86	119 15.51	281.0	979747.93	B613	-40.91	-50.49	0.00 F	0.05	-50.57	-7.77
BKHPX004	35 57.87	119 13.90	300.0	979750.55	F613	-36.52	-46.75	0.00 F	0.09	-46.79	-2.15
BKHPX005	35 57.88	119 13.11	308.0	979751.16	B613	-35.17	-45.67	0.00 F	0.12	-45.69	-0.11
BKHPX006	35 57.87	119 12.84	312.0	979751.16	B613	-34.78	-45.42	0.00 F	0.13	-45.42	0.50
BKHPX007	35 57.87	119 12.32	319.0	979750.85	F613	-34.43	-45.31	0.00 F	0.14	-45.31	1.28
BKHPX008	35 57.87	119 11.73	331.0	979750.35	B613	-33.80	-45.09	0.00 F	0.16	-45.07	2.27
BKHPX009	35 57.86	119 11.21	338.0	979749.50	B613	-33.98	-45.50	0.00 F	0.18	-45.47	2.54
BKHPX010	35 57.88	119 10.65	343.0	979748.60	B613	-34.44	-46.13	0.00 F	0.20	-46.08	2.67
BKHPX011	35 58.73	119 10.66	343.0	979748.81	B613	-35.44	-47.14	0.00 F	0.22	-47.07	2.04
BKHPX012	35 56.98	119 10.71	341.0	979748.57	B613	-33.36	-44.99	0.00 F	0.18	-44.96	3.34
BKHPX013	35 57.00	119 11.80	330.0	979750.09	C613	-32.91	-44.16	0.00 F	0.14	-44.17	2.71
BKHPX014	35 57.00	119 12.33	322.0	979750.59	F613	-33.16	-44.14	0.00 F	0.13	-44.15	2.07
BKHPX015	35 56.99	119 12.84	314.0	979751.13	F613	-33.36	-44.07	0.00 F	0.11	-44.09	1.49
BKHPX016	35 56.99	119 14.04	297.0	979751.05	F613	-35.04	-45.17	0.00 F	0.07	-45.23	-1.09
BKHPX017	35 56.99	119 15.50	281.0	979748.24	F613	-39.35	-48.94	0.00 F	0.03	-49.03	-6.53
BKHPX018	35 57.43	119 15.51	281.0	979747.99	F613	-40.23	-49.82	0.00 F	0.04	-49.90	-7.25
BKHPX019	35 57.43	119 16.57	270.0	979745.66	F613	-43.60	-52.81	0.00 F	0.01	-52.91	-11.43
BKHPX020	35 57.42	119 17.10	264.0	979744.43	F613	-45.38	-54.38	0.00 F	0.00	-54.50	-13.56
BKHPX021	35 56.99	119 16.57	269.0	979745.96	F613	-42.76	-51.94	0.00 F	0.00	-52.05	-10.71
BKHPX022	35 56.99	119 16.04	274.0	979747.16	F613	-41.09	-50.44	0.00 F	0.02	-50.54	-8.63
BKHPX023	35 56.56	119 15.56	271.0	979746.16	F613	-41.76	-51.00	0.00 F	0.03	-51.09	-8.82
BKHPX024	35 56.56	119 16.04	276.0	979747.44	F613	-40.01	-49.42	0.00 F	0.01	-49.53	-7.77
BKHPX025	35 56.56	119 15.50	280.0	979748.81	F613	-38.26	-47.81	0.00 F	0.03	-47.90	-5.55
BKHPX026	35 56.55	119 14.98	287.0	979749.85	F613	-36.55	-46.34	0.00 F	0.04	-46.42	-3.50
BKHPX027	35 56.13	119 13.91	297.0	979751.93	F613	-32.93	-43.06	0.00 F	0.06	-43.13	0.83
BKHPX028	35 56.12	119 14.97	284.0	979750.62	F613	-35.44	-45.13	0.00 F	0.04	-45.22	-2.43
BKHPX029	35 56.12	119 15.50	276.0	979749.79	F613	-37.03	-46.44	0.00 F	0.02	-46.54	-4.34
BKHPX030	35 56.12	119 16.04	270.0	979748.50	F613	-38.88	-48.09	0.00 F	0.01	-48.20	-6.60
BKHPX031	35 55.68	119 16.04	269.0	979749.11	F613	-37.74	-46.91	0.00 F	0.01	-47.02	-5.61
BKHPX032	35 55.68	119 15.56	263.0	979747.68	F613	-39.73	-48.70	0.00 F	0.01	-48.81	-6.88
BKHPX033	35 55.25	119 15.56	263.0	979747.96	F613	-38.83	-47.80	0.00 F	0.01	-47.91	-6.13
BKHPX034	35 55.25	119 16.04	271.0	979749.25	F613	-36.79	-46.03	0.00 F	0.00	-46.15	-4.88
BKHPX035	35 55.25	119 15.50	275.0	979750.70	F613	-34.97	-44.35	0.00 F	0.01	-44.46	-2.61
BKHPX036	35 55.69	119 15.50	274.0	979750.43	F613	-35.96	-45.30	0.00 F	0.01	-45.41	-3.41
BKHPX037	35 55.25	119 14.97	279.0	979751.65	F613	-33.64	-43.16	0.00 F	0.03	-43.25	-0.82
BKHPX038	35 55.69	119 14.97	283.0	979751.14	C613	-34.40	-44.06	0.00 F	0.03	-44.15	-1.55
BKHPX039	35 54.81	119 16.04	267.0	979749.48	C613	-36.31	-45.41	0.00 F	0.00	-45.53	-4.38

TABLE 4B.—Principal Facts for data contained in Hanna and Sikora (1974a)—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	
BKHPX040	35 54.39	119 16.03	269.0	979749.26	F613	-35.74	-44.91	0.00	F	0.00	-45.03	-4.00
BKHPX041	35 54.39	119 15.50	275.0	979750.45	F613	-33.98	-43.36	0.00	F	0.00	-43.48	-1.89
BKHPX042	35 54.39	119 14.97	280.0	979751.58	F613	-32.38	-41.93	0.00	F	0.02	-42.04	0.11
BKHPX043	35 54.82	119 14.97	277.0	979751.84	C613	-33.02	-42.47	0.00	F	0.02	-42.57	-0.27
BKHPX044	35 54.39	119 13.90	291.0	979752.82	F613	-30.11	-40.03	0.00	F	0.04	-40.12	3.21
BKHPX045	35 54.39	119 12.83	311.0	979751.97	F613	-29.08	-39.69	0.00	F	0.07	-39.75	4.84
BKHPX046	35 54.39	119 11.78	335.0	979749.88	F613	-28.91	-40.34	0.00	F	0.10	-40.38	5.49
BKHPX047	35 56.13	119 10.71	340.0	979748.04	B613	-32.77	-44.37	0.00	F	0.17	-44.35	3.57
BKHPX048	35 56.13	119 11.79	325.0	979750.26	F613	-31.96	-43.05	0.00	F	0.13	-43.06	3.48
BKHPX049	35 55.26	119 11.79	331.0	979750.22	F613	-30.19	-41.48	0.00	F	0.11	-41.52	4.64
BKHPX050	35 55.26	119 12.83	308.0	979752.08	F613	-30.50	-41.00	0.00	F	0.08	-41.06	3.82
BKHPX051	35 55.25	119 13.91	290.0	979752.84	F613	-31.41	-41.31	0.00	F	0.05	-41.38	2.23
BKHPX052	35 56.13	119 12.83	308.0	979751.86	F613	-31.96	-42.47	0.00	F	0.09	-42.51	2.74
BKHPX053	35 55.26	119 10.71	351.0	979747.15	B613	-31.38	-43.35	0.00	F	0.15	-43.36	4.20
BKHPX054	35 54.39	119 10.71	355.0	979747.14	B613	-29.77	-41.88	0.00	F	0.13	-41.90	5.34
BKHPX055	35 53.50	119 10.71	362.0	979746.82	B613	-28.16	-40.50	0.00	F	0.12	-40.54	6.35
BKHPX056	35 53.50	119 11.13	354.0	979747.69	B613	-28.04	-40.11	0.00	F	0.10	-40.17	6.19
BKHPX057	35 53.50	119 11.76	342.0	979749.52	B613	-27.34	-39.00	0.00	F	0.09	-39.06	6.51
BKHPX058	35 53.50	119 12.31	329.0	979750.71	B613	-27.37	-38.59	0.00	F	0.07	-38.67	6.24
BKHPX059	35 53.50	119 12.82	319.0	979751.63	B613	-27.39	-38.27	0.00	F	0.06	-38.35	5.94
BKHPX060	35 53.51	119 13.37	312.0	979751.87	B613	-27.83	-38.47	0.00	F	0.05	-38.55	5.09
BKHPX061	35 53.50	119 14.55	299.0	979751.16	B613	-29.74	-39.94	0.00	F	0.01	-40.06	2.26
BKHPX062	35 53.50	119 15.48	284.0	979749.72	B613	-32.59	-42.28	0.00	F	0.00	-42.41	-1.09
BKHPX063	35 53.50	119 17.08	265.0	979746.52	B613	-37.58	-46.62	0.00	F	-0.03	-46.77	-7.11
BKHPX064	35 54.38	119 17.10	256.0	979746.96	F613	-39.25	-47.98	0.00	F	-0.03	-48.12	-8.19
BKHPX065	35 53.51	119 18.13	253.0	979745.07	B613	-40.17	-48.80	0.00	F	-0.05	-48.96	-10.29
BKHPX066	35 54.38	119 18.17	247.0	979745.25	F613	-41.80	-50.23	0.00	F	-0.04	-50.38	-11.49
BKHPX067	35 55.25	119 18.17	250.0	979744.55	F613	-43.47	-51.99	0.00	F	-0.04	-52.14	-13.03
BKHPX068	35 56.12	119 18.17	255.0	979743.38	F613	-45.41	-54.11	0.00	F	-0.03	-54.25	-14.79
BKHPX069	35 56.99	119 18.17	253.0	979742.51	F613	-47.72	-56.35	0.00	F	-0.03	-56.49	-16.75
BKHPX070	35 57.71	119 18.20	251.0	979742.16	B613	-49.29	-57.85	0.00	F	-0.02	-57.98	-18.05
BKHPX071	35 57.86	119 19.26	246.0	979740.13	F613	-52.00	-60.39	0.00	F	-0.04	-60.54	-21.61
BKHPX072	35 57.86	119 20.34	238.0	979738.65	F613	-54.23	-62.35	0.00	F	-0.05	-62.50	-24.54
BKHPX073	35 57.86	119 21.40	233.0	979737.97	F613	-55.38	-63.33	0.00	F	-0.06	-63.49	-26.46
BKHPX074	35 57.86	119 22.48	227.0	979737.55	B613	-56.37	-64.11	0.00	F	-0.08	-64.29	-28.21
BKHPX075	35 56.96	119 22.48	222.0	979737.60	B613	-55.50	-63.07	0.00	F	-0.09	-63.26	-27.43
BKHPX076	35 56.13	119 22.47	220.0	979738.14	B613	-53.96	-61.46	0.00	F	-0.10	-61.66	-26.04
BKHPX077	35 55.25	119 22.47	218.0	979738.94	B613	-52.09	-59.52	0.00	F	-0.11	-59.73	-24.38
BKHPX078	35 54.38	119 22.47	215.0	979739.85	B613	-50.21	-57.55	0.00	F	-0.12	-57.76	-22.63
BKHPX079	35 53.50	119 22.47	213.0	979740.96	B613	-48.03	-55.30	0.00	F	-0.12	-55.51	-20.57
BKHPX080	35 55.28	119 16.91	261.0	979747.08	B613	-39.95	-48.85	0.01	F	0.00	-48.96	-8.56
BKHPX081	35 54.79	119 16.80	260.0	979747.58	B613	-38.84	-47.71	0.00	F	-0.01	-47.83	-7.48
BKHPX082	35 53.80	119 16.57	264.0	979747.72	B613	-36.91	-45.91	0.00	F	-0.02	-46.04	-5.77
BKHPX083	35 52.68	119 16.31	278.0	979747.55	B613	-34.16	-43.64	0.00	F	-0.03	-43.79	-3.63
BKHPX084	35 55.85	119 17.04	260.0	979746.26	B613	-41.68	-50.54	0.01	F	0.00	-50.66	-10.20
BKHPX085	35 57.01	119 17.31	262.0	979744.24	B613	-45.17	-54.10	0.00	F	-0.01	-54.23	-13.65
BKHPX086	35 58.73	119 18.19	260.0	979742.32	F613	-49.74	-58.61	0.00	F	0.00	-58.72	-18.48
BKHPX087	35 59.63	119 17.89	264.0	979744.16	B613	-48.81	-57.82	0.02	F	0.03	-57.90	-16.96
BKHPX088	35 59.60	119 19.25	253.0	979741.56	F613	-52.40	-61.03	0.00	F	-0.01	-61.15	-21.56
BKHPX089	35 58.73	119 19.25	251.0	979740.35	F613	-52.56	-61.12	0.00	F	-0.02	-61.25	-22.05
BKHPX090	35 58.73	119 20.34	242.0	979738.84	F613	-54.91	-63.17	0.00	F	-0.04	-63.31	-25.08
BKHPX091	35 59.60	119 20.34	246.0	979739.96	F613	-54.66	-63.05	0.00	F	-0.03	-63.19	-24.66
BKHPX092	35 59.60	119 21.40	240.0	979739.22	F613	-55.97	-64.15	0.00	F	-0.05	-64.31	-26.72
BKHPX093	35 59.60	119 22.47	234.0	979739.44	C613	-56.31	-64.29	0.00	F	-0.07	-64.47	-27.80
BKHPX094	35 58.73	119 21.40	236.0	979738.12	F613	-56.20	-64.25	0.00	F	-0.06	-64.41	-27.15
BKHPX095	35 58.73	119 22.47	230.0	979738.10	F613	-56.78	-64.63	0.00	F	-0.08	-64.81	-28.43
BKHPX096	35 56.99	119 21.40	231.0	979738.27	F613	-54.03	-61.90	0.00	F	-0.07	-62.08	-25.30
BKHPX097	35 56.99	119 20.34	236.0	979739.29	F613	-52.54	-60.58	0.00	F	-0.06	-60.75	-23.07
BKHPX098	35 56.12	119 20.34	237.0	979740.31	F613	-50.18	-58.26	0.00	F	-0.07	-58.43	-21.02
BKHPX099	35 56.99	119 19.28	245.0	979740.59	F613	-50.39	-58.74	0.00	F	-0.04	-58.89	-20.23
BKHPX100	35 56.12	119 19.28	246.0	979741.62	F613	-48.02	-56.41	0.00	F	-0.05	-56.57	-18.20
BKHPX101	35 55.25	119 19.28	241.0	979742.99	C613	-45.87	-54.09	0.00	F	-0.06	-54.26	-16.19
BKHPX102	35 55.25	119 20.34	234.0	979741.38	F613	-48.14	-56.12	0.00	F	-0.08	-56.31	-19.17
BKHPX103	35 53.50	119 19.25	242.0	979743.98	B613	-42.29	-50.54	0.00	F	-0.08	-50.73	-13.10
BKHPX104	35 52.64	119 19.25	242.0	979744.06	F613	-40.97	-49.23	0.00	F	-0.08	-49.41	-12.07
BKHPX105	35 52.64	119 20.34	228.0	979743.47	C613	-42.88	-50.66	0.00	F	-0.09	-50.85	-14.42
BKHPX106	35 52.65	119 21.42	217.0	979742.75	F613	-44.65	-52.05	0.00	F	-0.11	-52.26	-16.69
BKHPX107	35 53.51	119 20.34	232.0	979743.01	B613	-44.21	-52.12	0.00	F	-0.09	-52.31	-15.65
BKHPX108	35 53.50	119 21.38	223.0	979741.91	B613	-46.14	-53.75	0.00	F	-0.11	-53.96	-18.15
BKHPX109	35 52.64	119 22.47	208.0	979741.90	C613	-46.33	-53.43	0.00	F	-0.13	-53.65	-18.96

TABLE 4B.—Principal Facts for data contained in Hanna and Sikora (1974a)—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	
BKHPX110	35	54.37	119	21.41	226.0	979741.01	C613	-48.01	-55.71	0.00	F	-0.10	-55.91	-19.90
BKHPX111	35	54.37	119	20.34	230.0	979742.34	F613	-46.30	-54.14	0.00	F	-0.08	-54.32	-17.42
BKHPX112	35	52.64	119	18.18	254.0	979744.88	C613	-39.03	-47.69	0.00	F	-0.06	-47.86	-9.49
BKHPX113	35	52.64	119	17.10	267.0	979746.08	F613	-36.60	-45.71	0.00	F	-0.04	-45.87	-6.47
BKHPX114	35	52.65	119	14.97	296.0	979749.92	F613	-30.05	-40.15	0.00	F	0.00	-40.27	1.30
BKHPX115	35	52.65	119	13.99	313.0	979750.93	F613	-27.44	-38.12	0.00	F	0.01	-38.24	4.37
BKHPX116	35	52.65	119	12.82	328.0	979750.73	F613	-26.23	-37.42	0.00	F	0.05	-37.51	6.45
BKHPX117	35	52.65	119	11.77	344.0	979749.32	F613	-26.13	-37.87	0.00	F	0.08	-37.94	7.28
BKHPX118	35	52.64	119	10.71	367.0	979746.77	D613	-26.51	-39.02	0.00	F	0.10	-39.08	7.46
BKHPX119	35	53.09	119	10.72	367.0	979746.64	B613	-27.28	-39.80	0.00	F	0.11	-39.85	6.87
BKHPX120	35	59.60	119	10.68	340.0	979748.94	B613	-36.84	-48.44	0.00	F	0.24	-48.35	1.23
BKHPX121	35	59.60	119	11.78	327.0	979751.07	C613	-35.93	-47.09	0.00	F	0.19	-47.04	1.03
BKHPX122	35	58.74	119	11.76	329.0	979750.56	F613	-35.02	-46.24	0.00	F	0.18	-46.21	1.43
BKHPX123	35	58.74	119	12.83	316.0	979751.07	F613	-35.74	-46.51	0.00	F	0.14	-46.51	-0.24
BKHPX124	35	59.60	119	12.83	312.0	979751.95	F613	-36.46	-47.11	0.00	F	0.16	-47.08	-0.37
BKHPX125	35	58.74	119	13.90	301.0	979750.70	F613	-37.52	-47.78	0.01	F	0.12	-47.79	-2.84
BKHPX126	35	59.60	119	13.90	296.0	979751.59	C613	-38.33	-48.43	0.00	F	0.12	-48.43	-3.04
BKHPX127	35	58.74	119	14.97	286.0	979749.53	F613	-40.10	-49.85	0.00	F	0.08	-49.90	-6.14
BKHPX128	35	59.60	119	14.97	286.0	979750.40	F613	-40.46	-50.21	0.00	F	0.10	-50.24	-6.12
BKHPX129	35	59.60	119	16.03	279.0	979748.26	F613	-43.26	-52.77	0.01	F	0.07	-52.83	-9.92
BKHPX130	35	58.73	119	16.03	277.0	979747.42	F613	-43.04	-52.49	0.00	F	0.05	-52.56	-10.05
BKHPX131	35	58.73	119	17.10	267.0	979744.98	F613	-46.42	-55.53	0.00	F	0.02	-55.62	-14.22
BKHPX132	35	59.60	119	17.10	269.0	979746.05	F613	-46.41	-55.58	0.00	F	0.03	-55.67	-13.94
BKHT 2401	35	17.82	118	36.63	1364.6	979573.46	P423	-56.34	-102.88	1.46	F	6.17	-97.26	-11.94
BKHT 2402	35	18.37	118	35.00	1542.6	979558.11	P423	-55.73	-108.34	4.38	F	9.43	-99.52	-11.62
BKHT 2403	35	18.78	118	33.38	1693.5	979546.05	P423	-54.18	-111.94	5.27	F	10.87	-101.73	-11.45
BKHT 2404	35	18.94	118	31.36	1967.8	979523.66	P423	-51.00	-118.12	8.58	F	14.26	-104.61	-11.79
BKHT 2405	35	18.43	118	29.50	2266.6	979500.98	P423	-44.86	-122.17	9.03	F	13.98	-109.03	-14.54
BKHT 2406	35	18.10	118	27.32	2532.8	979488.08	P423	-32.26	-118.64	2.52	F	6.30	-113.26	-16.97
BKHT 2407	35	18.53	118	25.13	2776.0	979472.97	P423	-25.11	-119.79	0.44	F	3.31	-117.47	-19.24
BKHT 2408	35	19.25	118	23.40	2960.0	979461.82	P423	-19.98	-120.94	0.23	F	3.02	-118.95	-19.15
BKHT 2409	35	20.90	118	23.04	3461.4	979434.98	P423	-2.02	-120.08	0.58	F	3.41	-117.82	-16.71
BKHT 2410	35	22.11	118	23.35	3945.6	979409.23	P423	16.03	-118.54	0.55	F	3.81	-115.98	-14.32
BKHT 2411	35	22.95	118	24.63	4266.6	979391.87	P423	27.65	-117.87	0.73	F	4.14	-115.03	-13.66
BKHT 2412	35	23.80	118	26.80	3791.0	979422.71	P423	12.57	-116.73	1.45	F	5.21	-112.74	-12.31
BKHT 2413	35	19.31	118	35.48	2054.3	979528.00	P423	-39.05	-109.12	5.41	F	8.81	-101.09	-13.51
BKHT 2414	35	20.28	118	35.02	2556.4	979498.22	P423	-23.00	-110.19	6.34	F	9.09	-102.02	-13.30
BKHT 2415	35	20.56	118	34.20	3717.5	979431.56	P423	19.12	-107.67	4.92	F	8.23	-100.65	-10.91
BKHT 2416	35	21.95	118	33.42	3895.7	979423.25	P423	25.59	-107.28	0.69	F	3.55	-104.97	-13.35
BKHT 2417	35	24.13	118	31.17	3385.4	979452.87	P423	4.13	-111.34	0.24	F	3.29	-109.18	-12.96
BKHT 2418	35	24.35	118	29.47	3498.4	979444.77	P423	6.34	-112.98	0.27	F	3.54	-110.60	-12.31
BKHT 2419	35	25.02	118	32.10	3384.4	979452.47	P423	2.40	-113.03	0.19	F	4.13	-110.04	-14.43
BKHT 2420	35	26.63	118	31.66	3925.0	979422.54	P423	20.97	-112.90	1.21	F	4.98	-109.16	-11.76
BKHT 2421	35	27.77	118	31.75	4023.0	979416.25	P423	22.27	-114.94	1.26	F	5.44	-110.76	-12.63
BKHT 2422	35	29.11	118	31.58	3526.1	979444.79	P423	2.19	-118.08	1.92	F	7.56	-111.68	-12.07
BKHT 2423	35	30.67	118	31.14	3219.2	979461.86	P423	-11.82	-121.62	2.01	F	7.82	-114.89	-13.36
BKHT 2424	35	31.41	118	30.74	3061.1	979469.91	P423	-19.69	-124.09	2.02	F	8.09	-117.06	-14.42
BKHT 2425	35	32.39	118	30.54	3021.2	979471.61	P423	-23.14	-126.18	1.71	F	7.34	-119.89	-16.09
BKHT 2426	35	33.44	118	30.52	3468.2	979448.88	P423	-5.34	-123.62	1.79	F	5.29	-119.49	-14.93
BKHT 2427	35	34.11	118	30.38	3786.9	979429.19	P423	3.98	-125.17	3.13	F	6.50	-119.89	-14.73
BKHT 2428	35	23.37	118	24.45	4357.9	979386.49	P423	30.26	-118.37	0.97	F	4.81	-114.88	-13.07
BKHT 2429	35	24.30	118	24.75	5011.0	979348.06	P423	51.90	-119.01	1.70	F	6.37	-114.05	-12.00
BKHT 2430	35	24.95	118	25.12	5581.3	979313.60	P423	70.12	-120.24	2.58	F	8.44	-113.26	-11.17
BKHT 2431	35	25.43	118	25.25	6013.9	979286.82	P423	83.32	-121.79	4.44	F	11.78	-111.51	-9.31
BKHT 2432	35	25.68	118	24.72	6569.0	979249.38	P423	97.70	-126.35	4.16	F	13.62	-114.25	-11.60
BKHT 2433	35	26.63	118	22.91	8148.4	979147.04	P423	142.42	-135.50	4.15	F	21.19	-115.76	-11.64
BKHT 2435	35	26.90	118	22.67	7995.5	979161.05	P823	141.68	-131.02	2.37	F	17.16	-115.33	-10.81
BKHT 2439	35	31.34	118	25.33	6750.0	979237.56	P823	94.83	-135.39	2.10	F	11.50	-125.41	-18.67
BKHT 2440	35	31.91	118	26.49	6530.0	979254.74	P823	90.52	-132.20	4.37	F	14.36	-119.35	-13.00
BKHT 2441	35	32.08	118	27.71	6370.2	979261.08	P423	81.60	-135.67	10.21	F	21.30	-115.88	-10.46
BKHT 2443	35	32.38	118	27.88	6438.0	979255.82	H423	82.28	-137.30	11.58	F	24.29	-114.52	-9.05
BKHT 2444	35	34.52	118	30.24	3311.5	979455.76	P423	-14.73	-127.67	5.22	F	8.60	-120.19	-14.35
BKHT 2445	35	33.64	118	29.68	4359.8	979397.15	P423	26.47	-122.22	4.30	F	8.59	-114.96	-9.59
BKHT 2446	35	33.75	118	28.92	4859.9	979367.81	P423	43.99	-121.77	5.53	F	11.24	-111.92	-5.80
BKHT 2447	35	32.84	118	28.44	5410.0	979329.60	P423	58.79	-125.73	5.24	F	12.27	-114.91	-9.26
BKHT 2448	35	27.26	118	20.44	6548.3	979254.01	P423	98.13	-125.21	0.69	F	6.67	-120.05	-13.47
BKHT 2449	35	26.63	118	19.53	6239.7	979274.63	P423	90.64	-122.17	0.56	F	5.81	-117.87	-11.31
BKHT 2450	35	25.78	118	18.92	6616.8	979253.48	P423	106.15	-119.53	0.83	F	7.16	-113.89	-8.03
BKHT 2451	35	25.11	118	18.63	6639.9	979251.98	P423	107.77	-118.69	0.66	F	7.47	-112.74	-7.32
BKHT 2452	35	24.35	118	18.45	6520.5	979258.70	P423	104.35	-118.04	1.43	F	8.38	-111.18	-6.22

TABLE 4B.—Principal Facts for data contained in Hanna and Sikora (1974a)—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
BKHT2453	35 23.95	118 18.90	7530.0	979179.93	H423	121.02	-135.81	9.64	F 24.55	-112.76	-8.71
BKHT2454	35 23.48	118 18.15	6780.6	979238.65	P423	109.98	-121.28	3.91	F 13.53	-109.27	-5.09
BKHT2455	35 22.67	118 17.50	6247.1	979274.43	P423	96.78	-116.29	4.89	F 12.08	-105.72	-1.93
BKHT2456	35 22.41	118 16.50	4723.1	979368.54	P423	48.01	-113.08	5.75	F 9.25	-105.21	-0.90
BKHT2457	35 21.85	118 15.22	4489.1	979385.73	P423	44.00	-109.11	1.09	F 3.86	-106.59	-2.48
BKHT2458	35 21.63	118 13.70	3913.7	979424.16	P425	28.64	-104.84	0.17	F 2.60	-103.48	0.68
BKHT2459	35 18.77	118 1.70	2374.2	979502.72	P423	-33.48	-114.46	0.49	F 1.98	-113.35	-14.46
BKHT2460	35 18.89	118 3.35	2459.9	979501.05	P523	-27.27	-111.16	1.79	F 3.74	-108.32	-8.71
BKHT2461	35 18.97	118 4.40	2560.7	979496.91	P423	-22.04	-109.38	1.74	F 3.82	-106.49	-6.44
BKHT2462	35 18.52	118 5.92	2715.0	979489.59	P423	-14.21	-106.81	0.94	F 3.19	-104.59	-4.45
BKHT2463	35 19.37	118 6.46	3130.7	979469.64	P423	3.72	-103.06	0.67	F 2.22	-101.91	-0.95
BKHT2464	35 20.51	118 6.66	3704.0	979436.11	P423	22.47	-103.86	1.01	F 2.62	-102.44	-0.49
BKHT2465	35 21.88	118 6.69	3855.7	979428.37	P423	27.05	-104.46	0.50	F 2.18	-103.51	-0.35
BKHT2466	35 22.44	118 7.63	4211.8	979405.91	P423	37.27	-106.38	0.76	F 2.61	-105.07	-1.23
BKHT2467	35 22.30	118 8.45	4682.5	979376.73	P423	52.64	-107.17	1.05	F 3.62	-104.92	-1.13
BKHT2468	35 22.55	118 9.98	4716.7	979374.02	P423	52.69	-108.18	0.98	F 3.29	-106.27	-1.93
BKHT2469	35 23.06	118 11.06	4322.5	979397.10	P423	37.98	-109.44	0.56	F 2.46	-108.30	-3.17
BKHT2470	35 22.85	118 12.98	3949.0	979420.46	P423	26.53	-108.16	0.11	F 2.58	-106.83	-1.66
BKHT2471	35 27.03	118 13.43	4940.5	979358.25	P423	51.58	-116.92	0.69	F 3.42	-114.91	-6.23
BKHT2472	35 27.55	118 12.83	4479.0	979383.88	P423	33.09	-119.68	1.04	F 3.69	-117.33	-8.02
BKHT2473	35 28.78	118 12.72	3996.9	979411.83	P423	13.96	-122.36	1.13	F 4.66	-118.96	-8.32
BKHT2474	35 27.95	118 14.42	5589.1	979315.88	P423	68.87	-121.76	2.07	F 6.13	-117.10	-7.88
BKHT2475	35 27.90	118 15.76	6044.3	979287.65	P423	83.49	-122.66	1.13	F 6.22	-117.94	-9.14
BKHT2476	35 27.38	118 16.64	6588.3	979253.13	P423	100.84	-123.87	1.28	F 8.32	-117.06	-9.08
BKHT2477	35 26.89	118 17.34	6384.1	979267.56	P423	96.73	-121.01	0.22	F 5.94	-116.58	-9.05
BKHT2478	35 26.69	118 19.11	6227.0	979276.38	P423	91.12	-121.27	0.31	F 5.44	-117.33	-10.54
BKHT2479	35 39.15	118 16.52	2691.5	979491.97	P423	-43.42	-135.22	0.37	F 4.64	-131.54	-10.76
BKHT2480	35 38.70	118 16.16	2757.9	979487.82	P423	-40.68	-134.75	0.26	F 4.51	-131.22	-10.84
BKHT2481	35 37.41	118 15.54	2920.0	979478.22	P423	-33.20	-132.79	0.33	F 4.67	-129.15	-10.10
BKHT2482	35 36.68	118 14.54	2924.3	979478.26	P423	-31.72	-131.45	0.44	F 4.94	-127.54	-9.02
BKHT2483	35 38.13	118 14.66	2795.2	979485.41	P423	-38.77	-134.11	0.64	F 5.26	-129.84	-9.71
BKHT2484	35 39.26	118 15.19	2714.4	979489.42	P423	-43.97	-136.55	1.10	F 5.57	-131.95	-10.67
BKHT2485	35 40.05	118 15.76	2670.8	979491.49	P423	-47.13	-138.22	0.30	F 4.79	-134.39	-12.39
BKHT2486	35 36.15	118 14.44	3056.9	979470.37	P423	-26.38	-130.64	0.35	F 4.50	-127.20	-9.23
BKHT2487	35 35.06	118 14.62	3101.0	979467.96	P423	-23.09	-128.86	0.96	F 5.30	-124.62	-7.80
BKHT2488	35 33.48	118 14.04	3352.1	979453.20	P423	-11.99	-126.32	0.36	F 4.30	-123.14	-7.90
BKHT2489	35 32.98	118 12.37	3508.9	979444.88	P423	-4.85	-124.53	0.30	F 3.81	-121.88	-7.03
BKHT2490	35 31.82	118 12.06	3816.5	979426.59	P423	7.43	-122.74	0.89	F 3.78	-120.18	-6.57
BKHT2491	35 30.35	118 12.08	3860.0	979421.97	P423	8.99	-122.66	0.90	F 4.07	-119.82	-7.64
BKHT2492	35 29.12	118 12.22	3903.2	979417.76	P423	10.60	-122.53	1.21	F 4.68	-119.09	-8.06
BKHT2493	35 33.54	118 10.98	3913.7	979420.60	P423	8.13	-125.36	0.98	F 4.26	-122.34	-7.13
BKHT2494	35 33.50	118 9.20	4383.1	979392.18	P423	23.89	-125.60	1.80	F 5.25	-121.67	-6.82
BKHT2495	35 33.17	118 7.96	5348.4	979333.79	P423	56.72	-125.70	2.30	F 5.68	-121.47	-7.52
BKHT2496	35 32.72	118 7.26	4860.2	979362.21	P423	39.89	-125.88	4.02	F 6.73	-120.54	-7.02
BKHT2497	35 31.99	118 5.40	4290.4	979396.68	P423	21.83	-124.50	1.33	F 3.86	-121.95	-9.49
BKHT2498	35 30.46	118 3.98	3821.8	979422.43	P423	5.71	-124.64	0.32	F 2.26	-123.61	-13.04
BKHT2499	35 30.89	118 1.38	3318.2	979439.08	P423	-25.61	-138.78	0.15	F 1.83	-138.07	-28.04
BKHT2500	35 21.53	118 2.60	3290.0	979451.65	C833	-2.36	-114.58	0.30	F 1.50	-114.19	-12.67
BKHT2501	35 22.76	118 2.98	3600.0	979434.73	C833	8.11	-114.67	0.15	F 1.50	-114.35	-11.62
BKHT2502	35 24.70	118 2.00	3400.0	979436.32	C833	-11.86	-127.82	0.21	F 1.42	-127.54	-23.29
BKHT2503	35 26.40	118 3.09	3570.0	979436.69	C833	2.07	-119.69	0.58	F 2.02	-118.84	-12.54
BKHT2504	35 27.40	118 7.26	4630.0	979379.87	C833	43.48	-114.43	0.41	F 2.55	-113.24	-4.87
BKHT2505	35 28.20	118 9.86	4770.0	979367.79	C833	43.43	-119.26	2.24	F 4.44	-116.20	-6.60
BKHT2506	35 26.07	118 13.88	4450.0	979390.03	C843	38.62	-113.16	0.37	F 3.57	-110.92	-2.96
BKHT2507	35 24.81	118 13.47	4210.0	979405.93	C843	33.75	-109.84	0.15	F 3.08	-108.06	-1.16
BKHT2508	35 25.20	118 9.10	4660.0	979378.56	C833	48.13	-110.81	0.94	F 3.06	-109.12	-2.46
BKHT2509	35 22.05	118 4.69	3140.0	979466.43	C833	-2.43	-109.52	1.49	F 3.24	-107.36	-4.51
BKHT2510	35 24.00	118 5.06	4050.0	979411.32	C833	25.25	-112.88	0.28	F 1.97	-112.18	-7.60
BKHT2511	35 26.09	118 6.77	5228.0	979339.81	H423	61.50	-116.81	1.98	F 5.76	-112.48	-5.70
BKHT2512	35 27.56	118 9.41	6184.0	979273.87	H423	83.33	-127.59	7.23	F 14.57	-114.52	-6.05
BKHT2513	35 23.03	118 9.16	5996.0	979280.22	H423	78.49	-126.01	11.70	F 20.47	-107.04	-2.75
BKHT2514	35 22.26	118 0.88	3100.0	979454.22	C843	-18.70	-124.43	0.33	F 1.43	-124.07	-22.53
BKHT2515	35 16.35	118 5.65	5029.0	979324.68	H423	41.52	-130.01	14.08	F 22.07	-109.35	-11.80
BKHT2516	35 16.21	118 0.64	2073.2	979502.33	B233	-58.54	-129.25	0.08	F 1.26	-128.78	-32.47
BKHT2517	35 17.17	118 3.86	3254.0	979449.87	D423	-1.33	-112.32	3.69	F 5.16	-108.26	-10.18
BKHT2518	35 19.57	118 44.17	873.2	979600.23	B233	-78.28	-108.06	0.31	F 2.78	-105.64	-31.89
BKHT2519	35 18.70	118 41.36	1005.7	979601.43	B223	-63.38	-97.68	1.15	F 4.73	-93.36	-15.15
BKHT2520	35 17.71	118 38.78	1246.4	979584.44	N333	-56.32	-98.83	1.96	F 6.03	-93.31	-11.32
BKHT2521	35 16.50	118 38.08	1730.1	979559.15	N323	-34.40	-93.41	1.32	F 4.83	-89.25	-6.78
BKHT2522	35 15.24	118 36.36	2500.0	979511.90	C843	-7.46	-92.73	1.42	F 4.79	-88.85	-4.43

TABLE 4B.—Principal Facts for data contained in Hanna and Sikora (1974a)—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
BKHT2523	35 16.57	118 41.28	1635.0	979575.87	C833	-26.72	-82.49	0.35 F	2.88	-80.25	-2.83
BKHT2524	35 35.25	118 31.26	2550.0	979501.12	D533	-42.01	-128.98	2.20 F	7.13	-122.78	-17.19
BKHT2525	35 34.61	118 32.14	2362.9	979511.37	N323	-48.44	-129.03	3.33 F	9.68	-120.23	-16.32
BKHT2526	35 34.31	118 33.66	2419.6	979509.02	B223	-45.03	-127.56	5.51 F	12.29	-116.16	-14.56
BKHT2527	35 33.27	118 34.72	2456.0	979509.07	D523	-40.08	-123.84	6.96 F	13.90	-110.84	-11.62
BKHT2528	35 33.21	118 36.50	2544.0	979514.37	F423	-26.42	-113.19	3.35 F	8.95	-105.16	-8.68
BKHT2529	35 32.01	118 36.93	2370.0	979527.48	C833	-27.96	-108.79	4.11 F	11.53	-98.14	-3.30
BKHT2530	35 31.82	118 38.48	2243.5	979533.14	N323	-33.92	-110.44	6.30 F	13.89	-97.39	-5.27
BKHT2531	35 31.33	118 40.34	2207.3	979538.24	N323	-31.53	-106.81	5.12 F	11.97	-95.67	-7.08
BKHT2532	35 30.00	118 41.58	1750.0	979559.91	D633	-50.97	-110.66	11.08 F	19.23	-92.11	-6.69
BKHT2533	35 28.86	118 42.62	1528.5	979579.52	B223	-50.57	-102.70	8.95 F	16.26	-87.05	-4.44
BKHT2534	35 28.58	118 43.80	1413.0	979593.05	B223	-47.50	-95.70	7.61 F	13.68	-82.58	-2.29
BKHT2535	35 28.84	118 40.76	3000.0	979487.41	C833	-4.27	-106.59	11.02 F	15.51	-92.13	-6.52
BKHT2536	35 27.98	118 41.38	3200.0	979485.43	C833	13.78	-95.37	2.40 F	6.03	-90.43	-6.58
BKHT2537	35 26.53	118 42.86	3070.0	979496.72	C833	14.91	-89.80	0.26 F	3.21	-87.65	-7.47
BKHT2538	35 25.06	118 44.74	2170.0	979556.72	X833	-7.63	-81.64	1.48 D	3.84	-78.62	-2.78
BKHT2541	35 43.26	118 4.41	4083.8	979405.76	N323	-4.59	-143.87	2.61 F	6.47	-138.68	-14.13
BKHT2542	35 45.00	118 5.79	3510.0	979441.53	C833	-25.25	-144.97	0.96 F	6.24	-139.89	-12.44
BKHT2543	35 43.55	118 8.66	2970.0	979467.25	D523	-48.23	-149.53	1.95 F	8.31	-142.26	-15.68
BKHT2544	35 43.76	118 6.78	3275.0	979457.46	H833	-29.65	-141.34	0.36 F	5.98	-136.47	-10.19
BKHT2545	35 43.03	118 6.82	3425.0	979440.81	H833	-31.15	-147.96	1.31 F	7.26	-141.85	-16.48
BKHT2546	35 43.08	118 10.28	2827.1	979477.01	B223	-51.24	-147.66	1.65 F	8.33	-140.33	-14.08
BKHT2547	35 41.73	118 11.40	2794.0	979482.63	B223	-46.80	-142.10	1.68 F	7.83	-135.26	-10.60
BKHT2548	35 41.12	118 14.47	2709.0	979487.05	N333	-49.51	-141.90	1.09 F	6.55	-136.32	-12.72
BKHT2550	35 39.45	118 19.09	2630.0	979495.98	C733	-45.62	-135.32	0.27 F	4.51	-131.76	-11.67
BKHT2551	35 39.14	118 21.10	2624.3	979495.62	N323	-46.07	-135.58	0.12 F	4.08	-132.45	-13.78
BKHT2552	35 38.63	118 23.49	2600.0	979493.31	C833	-49.94	-138.62	0.45 F	4.39	-135.17	-18.65
BKHT2553	35 39.01	118 25.04	2560.0	979495.76	C833	-51.79	-139.11	0.72 F	4.55	-135.49	-19.83
BKHT2554	35 36.28	118 29.10	2460.0	979506.84	C833	-46.22	-130.13	0.27 F	5.21	-125.82	-16.76
BKHT2555	35 36.10	118 29.18	2465.8	979507.84	B223	-44.42	-128.52	0.39 F	5.38	-124.04	-15.22
BKHT2556	35 37.79	118 28.38	2512.6	979498.28	B223	-51.99	-137.69	0.37 F	4.95	-133.65	-22.37
BKHT2557	35 39.37	118 27.10	2590.0	979488.88	C833	-56.37	-144.70	1.09 F	4.93	-140.71	-26.55
BKHT2559	35 37.31	118 26.23	5405.0	979301.77	H423	24.11	-160.23	19.94 F	31.56	-130.13	-18.30
BKHT2560	35 37.28	118 25.30	3450.0	979445.19	C833	-16.21	-133.88	3.68 F	6.61	-128.42	-15.07
BKHT2561	35 30.41	118 9.64	4500.0	979383.79	C843	30.90	-122.58	2.57 F	4.94	-118.99	-7.18
BKHT2562	35 29.70	118 6.09	4430.0	979383.95	C833	25.49	-125.60	0.70 F	2.89	-124.05	-13.71
BKHT2563	35 32.42	118 1.16	3470.0	979444.00	C833	-8.59	-126.94	0.20 F	2.16	-125.94	-14.51
BKHT2564	35 33.90	118 4.88	4480.0	979389.24	C833	29.49	-123.30	1.62 F	4.69	-119.95	-5.80
BKHT2565	35 34.03	118 7.56	7122.0	979208.92	V423	97.31	-145.60	12.74 F	26.28	-120.83	-6.70
BKHT2566	35 37.20	118 5.40	6750.0	979249.24	C833	98.15	-132.07	0.65 F	8.29	-125.30	-8.28
BKHT2567	35 37.39	118 4.46	6690.0	979251.97	C833	94.97	-133.20	0.51 F	8.11	-126.61	-9.66
BKHT2568	35 34.46	118 2.08	3900.0	979423.16	C833	8.09	-124.93	1.34 F	4.41	-121.76	-7.98
BKHT2569	35 35.57	118 4.02	4530.0	979381.99	C833	24.56	-129.94	4.26 F	8.34	-122.95	-7.36
BKHT2570	35 34.55	118 0.79	5350.0	979321.55	V423	42.66	-139.81	13.70 F	19.71	-121.55	-8.73
BKHT2571	35 36.90	118 1.12	4900.0	979372.05	C833	47.51	-119.62	4.47 F	7.80	-113.21	2.33
BKHT2572	35 39.30	118 2.10	5440.0	979330.76	C833	53.55	-131.99	1.37 F	4.85	-128.59	-10.15
BKHT2573	35 41.12	118 9.28	3750.0	979419.83	C833	-18.85	-146.75	3.99 F	9.08	-138.88	-15.44
BKHT2574	35 37.89	118 19.54	3300.0	979463.22	C843	-13.16	-125.71	2.60 F	6.38	-120.44	-2.56
BKHT2575	35 20.32	118 42.94	980.0	979603.35	C833	-66.18	-99.60	1.68 F	5.16	-94.85	-18.57
BKHT2576	35 16.95	118 27.02	2865.0	979468.75	C833	-18.72	-116.43	5.33 F	8.49	-108.95	-13.28
BKHT2577	35 16.27	118 25.52	3200.0	979452.91	C843	-2.09	-111.23	1.56 F	4.20	-108.12	-11.81
BKHT2578	35 15.41	118 23.50	4633.0	979357.53	H533	38.48	-119.54	9.95 F	13.17	-107.73	-11.19
BKHT2579	35 21.18	118 35.19	4323.0	979390.16	V423	33.76	-113.68	7.30 F	12.99	-102.01	-13.43
BKHT2580	35 22.05	118 34.86	3000.0	979473.44	C843	-8.58	-110.90	3.24 F	6.04	-105.90	-15.96
BKHT2581	35 28.73	118 32.86	4225.0	979407.51	C833	31.16	-112.94	4.03 F	8.60	-105.64	-8.25
BKHT2582	35 30.06	118 33.62	5880.0	979312.18	C833	89.50	-111.04	2.40 F	11.63	-100.90	-3.89
BKHT2583	35 30.99	118 33.50	6365.3	979266.70	H423	88.31	-128.79	11.74 F	26.28	-104.04	-6.28
BKHT2584	35 28.15	118 36.53	5810.0	979316.11	C833	89.57	-108.58	1.47 F	9.71	-100.36	-9.06
BKHT2585	35 28.59	118 38.75	5400.0	979340.16	C833	74.46	-109.72	4.79 F	13.62	-97.55	-9.27
BKHT2586	35 27.60	118 39.30	4785.0	979382.95	C833	60.85	-102.35	3.14 F	9.91	-93.82	-7.05
BKHT2587	35 26.66	118 40.12	3760.0	979446.03	C833	28.91	-99.33	0.79 F	5.11	-95.44	-10.52
BKHT2588	35 26.54	118 41.47	3460.0	979468.28	C833	23.12	-94.89	0.77 F	4.33	-91.71	-9.15
BKHT2589	35 25.64	118 42.84	2600.0	979528.28	C843	3.54	-85.14	2.74 F	5.36	-80.72	-1.12
BKHT2590	35 32.16	118 31.72	3560.0	979445.16	C833	1.40	-120.02	2.32 F	6.27	-114.92	-12.95
BKHT2591	35 34.98	118 26.98	3430.0	979446.60	C833	-13.40	-130.39	2.75 F	6.79	-124.74	-15.02
BKHT2592	35 35.72	118 26.94	2875.0	979476.70	C833	-36.54	-134.60	4.17 F	9.07	-126.54	-15.93
BKHT2593	35 34.78	118 25.29	3430.0	979446.16	C833	-13.56	-130.54	6.61 F	11.66	-120.03	-9.00
BKHT2594	35 33.98	118 23.94	3815.0	979423.55	C833	1.17	-128.95	3.35 F	8.90	-121.27	-10.06
BKHT2595	35 32.74	118 22.72	4300.0	979393.42	C833	18.40	-128.25	3.04 F	9.30	-120.27	-9.46
BKHT2596	35 36.80	118 16.94	3550.0	979442.08	C843	-9.24	-130.31	7.07 F	10.65	-120.83	-3.06

TABLE 4B.—Principal Facts for data contained in Hanna and Sikora (1974a)—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
BKHT 2 597	35 19.80	118 22.32	3100.0	979457.23	C843	-12.19	-117.92	0.22 F	3.21	-115.78	-14.96
BKHT 2 598	35 19.48	118 21.00	3215.0	979449.24	C833	-8.91	-118.56	0.47 F	3.61	-116.05	-14.94
BKHT 2 599	35 19.45	118 20.72	3456.0	979435.85	F423	0.40	-117.47	1.82 F	4.49	-114.13	-13.00
BKHT 2 600	35 18.82	118 20.04	3315.0	979444.42	C833	-3.39	-116.45	1.45 F	4.62	-112.95	-11.98
BKHT 2 601	35 18.47	118 18.11	3790.0	979417.64	C833	14.99	-114.28	2.77 F	5.67	-109.83	-8.73
BKHT 2 602	35 18.33	118 16.56	4650.0	979371.01	C843	49.41	-109.19	4.39 F	6.63	-103.93	-2.98
BKHT 2 603	35 22.85	118 22.08	4440.0	979378.59	C833	30.82	-120.62	0.96 F	5.19	-116.76	-13.97
BKHT 2 604	35 22.60	118 20.65	4720.0	979364.20	C833	43.10	-117.88	2.45 ;	6.84	-112.41	-9.19
BKHT 2 606	35 24.43	118 19.45	6800.0	979236.21	C833	108.01	-123.91	1.49 F	10.06	-115.37	-10.86
BKHT 2 607	35 27.54	118 22.09	8166.0	979144.80	F423	140.54	-137.98	4.80 F	19.94	-119.49	-14.15
BKHT 2 608	35 37.18	118 17.78	6071.1	979257.48	V424	42.61	-164.45	26.15 F	40.23	-125.72	-8.83
BKHT 2 610	35 26.19	118 26.82	4520.0	979377.87	C843	32.87	-121.30	1.23 F	6.03	-116.61	-14.55
BKHT 2 611	35 25.95	118 29.12	3880.0	979420.68	F423	15.85	-116.48	1.37 F	4.98	-112.74	-13.01
BKHT 2 612	35 16.60	118 23.77	2975.0	979458.80	C833	-17.83	-119.29	3.09 F	6.14	-114.19	-16.48
BKHT 2 613	35 16.37	118 22.12	3200.0	979446.21	C833	-8.93	-118.07	2.26 F	5.13	-114.04	-15.70
BAK 5	35 28.56	118 7.45	5455.0	979322.40	F424	61.91	-124.14	6.17 F	10.22	-115.38	-6.15
BAK 6	35 27.88	118 5.45	4752.0	979367.57	F424	41.97	-120.11	2.91 F	5.51	-115.97	-7.72
BAK 7	35 25.47	118 5.32	4608.0	979376.92	F424	41.21	-115.95	1.82 F	4.29	-113.02	-7.14
BAK 8	35 24.72	118 7.33	5094.0	979347.89	F424	58.94	-114.80	2.34 F	5.74	-110.48	-4.82
BAK 9	35 19.68	118 8.58	4239.0	979399.04	F524	36.88	-107.70	4.80 F	7.08	-101.92	-0.38
BAK10	35 16.70	118 9.60	3557.0	979435.39	F424	13.34	-107.97	2.83 F	4.34	-104.80	-5.44
BAK11	35 16.42	118 7.15	4752.0	979347.99	F424	38.69	-123.39	12.95 F	17.85	-106.92	-8.77
BAK12	35 14.02	118 8.33	3983.0	979406.99	F424	28.80	-107.04	3.76 F	5.57	-102.73	-6.07
BAK13	35 14.59	118 10.81	4622.0	979363.19	F524	44.27	-113.38	3.87 F	6.59	-108.15	-10.58
BAK14	35 11.56	118 10.91	4790.0	979349.63	F424	50.80	-112.57	6.84 F	10.37	-103.59	-8.52
BAK15	35 10.21	118 11.86	5936.0	979266.84	F424	77.65	-124.81	8.04 F	18.15	-108.15	-14.34
BAK16	35 10.57	118 14.37	5468.0	979301.71	F424	68.02	-118.48	2.76 F	7.24	-112.70	-18.15
BAK17	35 14.60	118 14.38	5843.0	979274.35	F524	70.18	-129.10	10.07 F	16.66	-113.93	-16.27
BAK18	35 17.95	118 11.82	4618.0	979374.21	F424	50.14	-107.37	2.83 F	5.54	-103.19	-2.59
BAK19	35 20.38	118 11.91	4453.0	979386.03	F524	42.99	-108.88	5.26 F	7.29	-102.93	-0.15
BAK20	35 26.30	118 12.50	5265.0	979338.07	F424	62.94	-116.63	3.48 F	6.60	-111.47	-3.54
BAK21	35 35.33	118 15.27	3455.0	979445.40	F424	-12.75	-130.59	2.87 F	6.30	-125.44	-8.62
BAK40	35 36.58	118 26.08	5178.0	979324.23	F424	26.28	-150.33	14.36 F	23.04	-128.72	-17.36
BAK41	35 32.28	118 27.87	6446.0	979255.05	F424	82.41	-137.45	11.57 F	24.06	-114.90	-9.49
BAK42	35 28.80	118 21.52	8312.0	979133.66	F424	141.32	-142.17	10.14 F	26.48	-117.14	-10.52
BAK43	35 30.69	118 21.37	7821.0	979165.53	F524	124.36	-142.38	8.36 F	22.68	-121.19	-12.65
BAK44	35 26.91	118 23.05	8433.0	979127.44	V424	149.16	-138.46	4.89 F	24.49	-115.40	-11.25
BAK45	35 28.82	118 31.51	3787.0	979429.96	F423	12.30	-116.86	1.37 F	6.09	-111.99	-12.67
BAK47	35 28.74	118 34.49	6846.0	979242.11	F423	112.10	-121.39	5.80 F	21.38	-101.53	-7.10
BAK48	35 27.08	118 35.16	7574.0	979188.80	V423	129.57	-128.76	7.77 F	31.11	-99.14	-7.11
BK 48A	35 27.08	118 35.16	7574.0	979188.87	V423	129.64	-128.69	7.77 F	31.11	-99.07	-7.04
BAK49	35 26.22	118 43.35	3370.0	979475.63	G723	22.47	-92.47	3.53 F	7.53	-86.07	-7.05
BKHBK 55	35 35.25	118 6.89	6625.0	979256.33	F423	96.27	-129.68	2.99 F	11.05	-120.15	-4.73
BAK56	35 37.34	118 5.92	6839.0	979242.80	F423	99.87	-133.38	1.20 F	9.20	-125.70	-8.43
BAK57	35 36.50	118 7.07	6637.0	979257.54	F423	96.83	-129.54	1.31 F	8.55	-122.50	-5.72
BAK58	35 34.73	118 12.19	4886.0	979355.10	F423	32.34	-134.31	9.54 F	13.39	-122.32	-6.30
BAK59	35 32.31	118 9.89	5537.0	979317.47	F723	59.35	-129.50	5.41 F	10.14	-120.82	-7.48
BAK60	35 32.53	118 4.54	6239.0	979257.56	F523	65.11	-147.69	16.51 F	27.07	-122.12	-10.06
BAK61	35 36.08	118 1.03	5471.0	979326.81	F423	57.11	-129.49	4.93 F	9.79	-121.16	-6.68
BAK62	35 39.47	118 7.10	6816.0	979239.21	F423	91.08	-141.39	2.45 F	11.82	-131.08	-11.12
BAK63	35 39.22	118 12.52	5059.0	979339.95	F423	27.04	-145.50	10.50 F	16.42	-130.50	-9.75
BKHBK 85	35 36.33	118 21.43	4763.0	979364.04	F424	27.43	-135.02	9.13 F	13.93	-122.47	-7.69
BAK86	35 33.66	118 21.01	6059.0	979289.52	F524	78.54	-128.11	3.86 F	10.28	-119.33	-7.30
BAK87	35 31.24	118 17.54	6783.0	979240.21	F724	100.72	-130.63	5.92 F	15.14	-117.00	-5.94
BAK88	35 27.54	118 18.64	6318.0	979267.73	G624	89.81	-125.68	1.29 F	6.40	-120.79	-13.16
BAK89	35 20.92	118 17.50	6370.0	979258.35	G724	94.73	-122.52	9.15 F	19.32	-104.72	-2.37
BAK90	35 21.57	118 21.90	4456.0	979373.11	F424	28.66	-123.32	6.13 F	9.54	-115.11	-13.20
BAK91	35 20.70	118 24.87	3892.0	979402.68	F424	6.45	-126.30	6.16 F	8.50	-119.04	-19.43
BAK92	35 19.65	118 28.94	4699.0	979355.78	F424	36.91	-123.36	8.90 F	14.48	-110.25	-15.19
BAK93	35 24.22	118 27.62	4172.0	979398.17	F424	23.25	-119.04	4.63 F	7.68	-112.65	-12.80
BAK94	35 26.77	118 27.40	5065.0	979343.96	G624	49.36	-123.39	3.77 F	8.32	-116.49	-14.70
BAK95	35 28.65	118 28.28	6202.0	979268.71	G624	78.31	-133.22	7.70 F	16.22	-118.51	-16.52
BAK96	35 34.29	118 25.96	5457.0	979315.41	F524	46.95	-139.17	12.67 F	19.55	-121.08	-11.84

TABLE 4C.—Principal Facts for data contained in Mabey (1966)

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
660049	35 2.60	118 8.90	2699.0	979465.36	U	-17.36	-109.42	0.40	0.40	-109.98	-21.78
660050	35 2.30	118 7.80	2658.0	979467.69	U	-18.46	-109.12	0.30	0.30	-109.77	-22.05
660051	35 2.00	118 6.60	2615.0	979469.66	U	-20.11	-109.30	0.30	0.30	-109.94	-22.69
660052	35 1.70	118 5.30	2578.0	979471.37	U	-21.46	-109.38	0.30	0.30	-110.01	-23.23
660055	35 1.20	118 1.90	2580.0	979477.51	U	-14.42	-102.41	0.20	0.20	-103.15	-17.25
660056	35 1.40	118 3.10	2538.0	979476.74	U	-19.42	-105.98	0.20	0.20	-106.71	-20.52
660057	35 1.60	118 4.20	2555.0	979473.65	U	-21.20	-108.34	0.20	0.20	-109.06	-22.62
660060	35 0.40	118 9.50	2641.0	979465.17	U	-19.89	-109.97	0.40	0.40	-110.52	-24.08
660306	35 1.10	118 8.10	2617.0	979468.12	U	-20.19	-109.45	0.40	0.40	-109.99	-23.05
660307	35 0.40	118 7.10	2573.0	979468.80	U	-22.65	-110.41	0.40	0.40	-110.94	-24.86
660448	35 7.50	118 0.60	2469.0	979478.49	U	-32.80	-117.01	0.20	0.20	-117.71	-28.16
660449	35 7.50	118 1.70	2517.0	979477.29	U	-29.49	-115.34	0.20	0.20	-116.05	-25.27
660450	35 7.50	118 2.70	2555.0	979475.56	U	-27.65	-114.79	0.30	0.30	-115.41	-24.41
660451	35 7.50	118 3.90	2605.0	979472.39	U	-26.11	-114.96	0.40	0.40	-115.50	-24.25
660452	35 7.50	118 5.00	2666.0	979468.20	U	-24.57	-115.50	0.50	0.50	-115.95	-24.44
660453	35 7.50	118 6.00	2729.0	979463.69	U	-23.15	-116.23	0.60	0.60	-116.60	-25.59
660454	35 7.50	118 7.10	2800.0	979460.39	U	-19.78	-115.28	0.80	0.80	-115.47	-23.50
660455	35 7.50	118 8.20	2875.0	979456.60	U	-16.52	-114.57	1.00	1.00	-114.58	-22.35
660456	35 7.50	118 9.20	2964.0	979450.40	U	-14.35	-115.44	1.20	1.20	-115.27	-22.79
660457	35 7.40	118 10.10	3045.0	979444.73	U	-12.26	-116.11	1.30	1.30	-115.87	-23.31
660458	35 7.30	118 11.00	3210.0	979435.06	U	-6.27	-115.75	1.50	1.50	-115.35	-22.69
660459	35 7.00	118 12.00	3313.0	979430.84	U	-0.38	-113.38	1.70	1.70	-112.80	-20.23
660460	35 7.10	118 13.00	3466.0	979423.66	U	6.68	-111.53	2.10	2.10	-110.58	-17.75
660461	35 6.80	118 13.90	3578.0	979416.85	U	10.83	-111.21	2.50	2.50	-109.88	-17.20
660475	35 11.90	118 0.10	2311.0	979490.67	U	-41.72	-120.54	0.40	0.40	-121.00	-26.60
660476	35 11.90	118 1.20	2341.0	979488.27	U	-41.30	-121.14	0.60	0.60	-121.41	-28.41
660477	35 11.90	118 2.30	2375.0	979485.01	U	-41.36	-122.37	0.80	0.80	-122.44	-27.51
660478	35 12.20	118 2.70	2370.0	979485.45	U	-41.82	-122.65	1.00	1.00	-122.52	-27.20
660479	35 4.50	118 10.80	2951.0	979453.74	U	-7.98	-108.63	0.70	0.70	-108.96	-19.00
660481	35 10.80	118 7.50	3177.0	979436.87	U	-12.53	-120.89	2.50	2.50	-119.47	-24.27
660483	35 6.00	118 9.10	2956.0	979450.32	U	-13.05	-113.87	0.80	0.80	-114.10	-22.96
660485	35 10.20	118 5.90	2611.0	979464.79	U	-36.98	-126.03	1.20	1.20	-125.77	-31.56
660486	35 11.10	118 5.20	2590.0	979469.07	U	-35.95	-124.29	1.20	1.20	-124.02	-29.11
660487	35 5.70	118 7.80	2824.0	979459.80	U	-15.56	-111.88	0.60	0.60	-112.27	-22.08
660488	35 12.80	118 3.20	2355.0	979489.20	U	-40.33	-120.65	1.20	1.20	-120.32	-24.26
660489	35 13.70	118 3.70	2445.0	979489.22	U	-33.13	-116.52	1.80	1.80	-115.61	-18.59
660490	35 14.00	118 4.60	2634.0	979482.52	U	-22.48	-112.32	3.00	3.00	-110.26	-12.71
660491	35 13.90	118 5.60	2806.0	979472.88	U	-15.80	-111.51	3.10	3.10	-109.40	-11.67
660492	35 13.70	118 6.60	2968.0	979464.07	U	-9.10	-110.32	3.20	3.20	-108.16	-12.04
660493	35 4.30	118 9.80	2842.0	979457.87	U	-13.81	-110.74	0.20	0.20	-111.55	-21.82
660494	35 6.60	118 2.50	2559.0	979474.56	U	-26.99	-114.27	0.20	0.20	-115.00	-24.79
660495	35 6.10	118 2.50	2556.0	979473.75	U	-27.38	-114.55	0.20	0.20	-115.28	-25.48
660496	35 5.70	118 2.40	2548.0	979473.42	U	-27.89	-114.80	0.20	0.20	-115.52	-26.06
660497	35 5.30	118 2.10	2537.0	979475.52	U	-26.26	-112.79	0.20	0.20	-113.51	-25.08
660498	35 5.00	118 1.70	2518.0	979478.50	U	-24.64	-110.52	0.20	0.20	-111.24	-22.50
660499	35 4.60	118 1.40	2510.0	979480.62	U	-22.71	-108.31	0.20	0.20	-109.03	-20.68
660547	35 1.10	118 9.70	2674.0	979463.94	U	-19.01	-110.21	0.30	0.30	-110.87	-23.83
660600	35 4.20	118 1.20	2505.0	979482.24	U	-20.99	-106.43	0.20	0.20	-107.14	-19.66
660601	35 3.80	118 1.10	2504.0	979483.62	U	-19.14	-104.54	0.20	0.20	-105.25	-17.56
660602	35 2.90	118 0.70	2604.0	979478.86	U	-13.22	-102.03	0.20	0.20	-102.77	-15.80
660603	35 2.10	118 0.50	2768.0	979468.22	U	-7.31	-101.71	0.20	0.20	-102.50	-16.11
660624	35 14.30	118 1.70	2331.0	979497.78	U	-36.14	-115.64	0.80	0.80	-115.70	-18.61
660625	35 10.00	118 3.60	2508.0	979475.00	U	-36.17	-121.71	0.20	0.20	-122.42	-30.17
660674	35 10.10	118 1.20	2416.0	979484.72	U	-35.24	-117.65	0.30	0.30	-118.23	-26.61
660675	35 9.20	118 1.20	2430.0	979484.49	U	-32.88	-115.76	0.30	0.30	-116.35	-25.37
660676	35 8.80	118 1.20	2453.0	979482.86	U	-31.78	-115.44	0.20	0.20	-116.14	-25.47
660677	35 8.40	118 0.60	2445.0	979483.01	U	-31.82	-115.21	0.20	0.20	-115.90	-25.67
660678	35 8.00	118 0.60	2458.0	979481.05	U	-31.99	-115.82	0.20	0.20	-116.52	-26.57
660826	35 15.90	118 1.50	2106.0	979497.21	U	-60.14	-131.97	1.60	1.60	-131.16	-34.78
660827	35 15.90	118 0.90	2081.0	979497.03	U	-62.67	-133.64	1.00	1.00	-133.43	-34.98
660828	35 15.90	118 0.40	2070.0	979497.89	U	-62.84	-133.44	0.80	0.80	-133.43	-35.12
660852	35 17.90	118 0.10	2132.0	979504.82	U	-52.92	-125.64	1.30	1.30	-125.14	-24.83
660853	35 17.60	118 0.50	2108.0	979506.85	U	-52.72	-124.62	1.50	1.50	-123.92	-23.81
660854	35 17.20	118 1.00	2054.0	979509.26	U	-54.82	-124.88	2.30	2.30	-123.36	-23.49
660855	35 16.70	118 1.50	2097.0	979505.84	U	-53.49	-125.01	2.20	2.20	-123.60	-26.54
660856	35 16.40	118 1.80	2110.0	979503.35	U	-54.33	-126.30	2.20	2.20	-124.89	-27.99
660857	35 16.00	118 2.00	2127.0	979499.88	U	-55.64	-128.18	2.10	2.10	-126.88	-27.95
660858	35 18.30	118 0.50	2207.0	979506.98	U	-44.28	-119.55	1.30	1.30	-119.08	-18.33
660859	35 18.60	118 1.00	2273.0	979505.82	U	-39.66	-117.18	1.50	1.50	-116.53	-15.28
660861	35 18.80	118 2.20	2378.0	979504.20	U	-31.69	-112.80	3.10	3.10	-110.57	-8.71

TABLE 4C.—*Principal Facts for data contained in Mabey (1966)—Continued*

STATION NAME	LAT		LON		ELEV	OG	AC	FAA	SBA	ITC	TC	CBA	ISO
	deg	min	deg	min	ft	mGal		mGal	mGal	mGal	mGal	2.67	2.67
660862	35	18.90	118	2.60	2422.0	979501.72	U	-30.17	-112.78	3.30	O	3.30	-110.37
660863	35	18.90	118	3.20	2468.0	979499.86	U	-27.71	-111.88	3.30	O	3.30	-109.48
660864	35	18.80	118	3.90	2507.0	979497.99	U	-25.77	-111.27	3.10	O	3.10	-109.09
660865	35	19.00	118	4.50	2564.0	979496.47	U	-22.21	-109.66	3.00	O	3.00	-107.59
660866	35	19.00	118	5.00	2602.0	979495.41	U	-19.70	-108.45	2.90	O	2.90	-106.48
661503	35	1.90	118	10.50	2709.0	979463.60	U	-17.19	-109.58	0.50	O	0.50	-110.05
661504	35	1.90	118	11.10	2744.0	979461.57	U	-15.93	-109.52	0.60	O	0.60	-109.89
661505	35	1.70	118	11.70	2798.0	979457.38	U	-14.76	-110.19	0.60	O	0.60	-110.58
661506	35	1.40	118	12.10	2836.0	979453.23	U	-14.91	-111.64	0.60	O	0.60	-112.04
661507	35	1.30	118	12.20	2877.0	979450.23	U	-13.91	-112.04	0.60	O	0.60	-112.45
661508	35	1.20	118	13.20	2933.0	979444.20	U	-14.54	-114.57	0.60	O	0.60	-115.00
661509	35	1.10	118	13.70	2971.0	979441.36	U	-13.66	-114.99	0.70	O	0.70	-115.33
661510	35	1.00	118	14.20	3018.0	979439.09	U	-11.37	-114.30	0.70	O	0.70	-114.65
661511	35	0.80	118	14.60	3069.0	979434.98	U	-10.40	-115.07	0.70	O	0.70	-115.43

TABLE 4D.—Principal Facts for data collected by Biehler in Snyder and others (1982a,b).

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
1 2293	35 24.30	119 4.44	415.5	979702.24	t	-26.04	-40.21	0.00	H	0.10	-40.29 5.29
1 2683	35 13.39	118 58.01	326.1	979649.36	t	-71.83	-82.95	0.00	H	0.50	-82.59 -29.95
1 2843	35 13.42	118 51.59	439.8	979648.58	t	-61.96	-76.96	0.00	H	1.08	-76.07 -15.32
1 2904	35 18.67	118 58.01	365.9	979677.90	t	-47.04	-59.52	0.00	H	0.36	-59.32 -7.26
1 2968	35 5.58	118 57.50	446.0	979616.08	t	-82.75	-97.96	0.00	H	1.10	-97.06 -38.80
1 3075	35 23.87	118 58.95	663.2	979665.50	t	-38.87	-61.49	0.03	H	0.28	-61.49 -9.46
1 3173	35 24.12	118 50.78	810.1	979648.99	t	-41.92	-69.55	0.00	H	0.59	-69.30 -4.67
2 1027	35 13.44	118 44.60	703.7	979625.58	t	-60.16	-84.16	0.00	H	4.36	-80.10 -8.53
2 1044	35 15.94	118 39.96	1824.4	979562.14	t	-21.75	-83.97	0.00	H	3.96	-80.72 -1.41
2 2007	35 17.83	118 44.00	1251.0	979591.55	t	-48.95	-91.62	0.00	H	1.63	-90.49 -17.11
2 2463	35 13.39	119 4.42	322.6	979645.61	t	-75.91	-86.91	0.00	H	0.30	-86.75 -40.00
2 2503	35 8.23	119 4.43	281.8	979624.63	t	-93.41	-103.02	0.00	H	0.72	-102.42 -52.00
2 3926	35 0.12	118 44.48	2152.9	979534.20	t	3.64	-69.79	0.00	H	3.31	-67.29 6.82
3 6593	35 1.84	118 53.95	760.7	979597.96	t	-65.97	-91.92	0.00	H	1.83	-90.41 -25.33
3 6851	35 2.04	119 7.08	703.4	979596.55	t	-73.06	-97.05	0.00	H	2.28	-95.07 -38.26
3 6948	35 1.97	119 19.88	851.1	979586.66	t	-68.96	-97.98	0.00	H	1.96	-96.38 -43.23
5 0179	35 5.07	119 12.91	466.1	979613.92	t	-82.30	-98.20	0.00	H	1.13	-97.27 -46.91
5 0365	35 8.25	119 10.62	319.4	979628.58	t	-85.95	-96.84	0.00	H	0.66	-96.32 -49.09
8 0136	35 18.63	119 4.42	364.5	979677.25	t	-47.77	-60.20	0.01	H	0.18	-60.18 -14.89
RO3	35 0.99	118 51.25	766.5	979603.13	t	-59.06	-85.20	0.00	G	2.45	-83.07 -14.81
RO8	35 1.64	118 50.72	722.0	979608.34	t	-58.95	-83.58	0.00	G	2.42	-81.46 -13.25
RO12	35 2.51	118 57.43	669.9	979602.13	t	-71.29	-94.14	0.00	G	1.70	-92.73 -31.11
RO25	35 2.05	118 58.50	686.7	979600.73	t	-70.46	-93.88	0.00	G	2.11	-92.06 -30.66
RO29	35 2.94	118 58.50	604.6	979604.66	t	-75.52	-96.14	0.00	G	1.61	-94.78 -34.46
RO35	35 2.16	118 56.85	715.9	979598.90	t	-69.70	-94.12	0.00	G	1.74	-92.68 -30.22
RO42	35 2.29	118 56.06	715.6	979598.97	t	-69.84	-94.25	0.00	G	1.61	-92.94 -30.04
RO46	35 2.79	118 56.60	662.1	979602.75	t	-71.80	-94.39	0.00	G	1.47	-93.20 -31.27
RO48	35 3.16	118 56.06	636.9	979604.38	t	-73.07	-94.79	0.00	G	1.45	-93.61 -31.66
RO55	35 3.52	118 57.43	583.5	979606.47	t	-76.51	-96.41	0.00	G	1.61	-95.05 -34.60
RO58	35 3.75	118 58.49	534.2	979608.04	t	-79.90	-98.12	0.00	G	1.52	-96.83 -37.44
RO69	35 1.41	118 55.00	803.6	979594.52	t	-64.77	-92.18	0.00	G	1.94	-90.58 -25.90
RO79	35 0.53	118 56.06	903.8	979590.02	t	-58.60	-89.43	0.00	G	2.29	-87.51 -22.63
RO83	35 1.41	118 56.07	803.4	979594.24	t	-65.07	-92.47	0.00	G	1.98	-90.83 -26.96
RO86	35 1.63	118 57.42	753.2	979597.11	t	-67.23	-92.92	0.02	G	1.96	-91.28 -28.63
RO91	35 0.52	118 57.35	898.8	979590.16	t	-58.92	-89.57	0.23	G	2.67	-87.28 -23.26
RO96	35 1.08	118 56.76	836.5	979592.98	t	-62.75	-91.28	0.00	G	2.14	-89.49 -25.74
RO101	35 1.86	118 54.46	765.2	979596.92	t	-66.62	-92.72	0.00	G	1.77	-91.27 -26.65
RO107	35 2.31	118 55.00	720.8	979598.98	t	-69.37	-93.96	0.00	G	1.61	-92.65 -28.94
RO111	35 3.22	118 55.00	643.9	979604.78	t	-72.10	-94.06	0.00	G	1.41	-92.92 -30.12
RO115	35 4.09	118 54.99	574.9	979609.65	t	-74.95	-94.56	0.00	G	1.45	-93.35 -31.39
RO118	35 4.47	118 55.51	540.3	979611.24	t	-77.15	-95.58	0.00	G	1.33	-94.48 -33.37
RO120	35 4.51	118 56.59	521.4	979611.11	t	-79.11	-96.90	0.00	G	1.30	-95.82 -35.71
RO124	35 4.58	118 58.49	483.1	979611.15	t	-82.78	-99.25	0.00	G	1.34	-98.12 -39.66
RO126	35 4.59	118 59.57	455.7	979611.65	t	-84.87	-100.41	0.00	G	1.38	-99.23 -41.60
RO130	35 3.71	118 59.56	503.0	979608.66	t	-82.16	-99.32	0.00	G	1.68	-97.85 -39.18
RO134	35 2.86	118 59.55	565.5	979605.70	t	-78.04	-97.33	0.00	G	1.79	-95.78 -36.07
RO138	35 1.97	118 59.58	638.8	979603.07	t	-72.51	-94.30	0.16	G	2.83	-91.74 -30.93
RO141	35 1.62	118 59.08	709.3	979599.54	t	-68.92	-93.11	0.56	G	3.10	-90.31 -28.75
RO143	35 1.60	118 58.01	751.0	979596.95	t	-67.56	-93.17	0.08	G	2.13	-91.36 -29.09
RO147	35 3.68	118 56.88	587.2	979606.67	t	-76.19	-96.22	0.00	G	1.61	-94.86 -34.14
RO151	35 2.73	118 55.53	679.3	979601.61	t	-71.24	-94.41	0.00	G	1.46	-93.24 -30.39
RO155	35 3.60	118 55.53	607.0	979606.88	t	-74.00	-94.71	0.00	G	1.54	-93.43 -31.48
RO160	35 4.04	118 56.06	564.9	979608.90	t	-76.57	-95.83	0.00	G	1.43	-94.65 -33.62
RO163	35 4.15	118 57.43	534.2	979609.06	t	-79.45	-97.67	0.00	G	1.46	-96.44 -36.67
RO166	35 4.17	118 59.03	493.6	979609.72	t	-82.64	-99.47	0.00	G	1.51	-98.18 -39.67
RO174	35 2.49	118 59.04	623.8	979603.40	t	-74.33	-95.61	0.00	G	1.95	-93.92 -33.42
RO181	35 2.73	118 54.47	683.2	979602.13	t	-70.35	-93.66	0.00	G	1.50	-92.45 -28.71
RO185	35 3.61	118 54.47	610.9	979608.08	t	-72.45	-93.29	0.00	G	1.60	-91.95 -29.07
RO189	35 4.48	118 54.47	540.0	979612.90	t	-75.53	-93.95	0.00	G	1.40	-92.78 -30.73
RO194	35 4.04	118 53.93	577.3	979611.35	t	-72.95	-92.64	0.00	G	1.56	-91.33 -28.35
RO198	35 3.18	118 53.93	645.2	979605.62	t	-71.08	-93.08	0.00	G	1.57	-91.79 -27.99
RO201	35 2.30	118 53.93	722.9	979599.92	t	-68.22	-92.88	0.00	G	1.70	-91.48 -26.82
RO205	35 0.55	118 53.94	889.4	979591.57	t	-58.43	-88.77	0.00	G	2.25	-86.89 -20.49
RO219	35 1.86	118 53.41	757.6	979598.82	t	-65.43	-91.27	0.00	G	1.76	-89.83 -24.30
RO227	35 0.09	118 53.42	917.6	979591.10	t	-55.60	-86.90	0.00	G	2.04	-85.24 -17.94
RO231	35 0.99	118 54.47	850.6	979592.75	t	-61.53	-90.54	0.00	G	2.11	-88.78 -23.24
RO236	35 4.91	118 54.99	504.0	979614.74	t	-77.69	-94.88	0.00	G	1.29	-93.80 -32.62
RO255	35 4.92	118 50.70	593.2	979622.59	t	-61.46	-81.69	0.00	G	1.88	-80.07 -14.38
RO259	35 4.05	118 50.71	624.5	979619.85	t	-60.03	-81.33	0.00	G	1.98	-79.61 -13.29
RO263	35 3.19	118 50.72	664.4	979616.61	t	-58.29	-80.95	0.00	G	1.99	-79.25 -12.28

TABLE 4D.—Principal Facts for data collected by Biehler in Snyder and others (1982a,b).—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	
RO267	35 2.31	118 50.72	698.8	979611.60	t	-58.82	-82.66	0.00	G	2.12	-80.83	-13.15
RO270	35 0.99	118 52.31	802.2	979598.50	t	-60.33	-87.69	0.00	G	2.17	-85.85	-18.53
RO273	35 1.00	118 53.19	828.3	979595.37	t	-61.02	-89.27	0.00	G	2.08	-87.53	-20.96
RO275	35 1.44	118 52.87	784.2	979598.24	t	-62.92	-89.66	0.00	G	1.93	-88.06	-21.65
RO284	35 0.98	118 55.54	848.7	979592.34	t	-62.10	-91.05	0.00	G	2.16	-89.24	-24.50
RO290	35 2.30	118 52.87	714.3	979602.92	t	-66.03	-90.39	0.00	G	1.64	-89.05	-23.45
RO294	35 3.19	118 52.86	644.7	979608.29	t	-68.47	-90.46	0.00	G	1.50	-89.23	-24.44
RO298	35 4.03	118 52.87	587.6	979612.91	t	-70.41	-90.45	0.00	G	1.55	-89.15	-25.10
RO303	35 5.05	118 52.87	534.6	979617.74	t	-72.01	-90.24	0.00	G	1.37	-89.10	-25.89
RO308	35 4.91	118 53.93	524.8	979615.39	t	-75.08	-92.98	0.00	G	1.39	-91.82	-29.61
RO325	35 2.48	118 58.25	651.3	979602.48	t	-72.65	-94.86	0.02	G	1.83	-93.31	-32.25
RO341	35 0.55	118 58.09	923.7	979589.28	t	-57.50	-89.00	0.66	G	3.26	-86.13	-22.61
RO345	35 1.14	118 58.78	794.4	979594.89	t	-64.88	-91.98	0.62	G	3.40	-88.91	-26.55
RO354	35 0.97	118 58.02	845.4	979592.74	t	-62.00	-90.83	0.17	G	2.75	-88.43	-25.39
RO358	35 4.17	119 0.09	456.4	979610.95	t	-84.91	-100.47	0.00	G	1.59	-99.08	-41.34
RO362	35 3.34	119 0.08	505.7	979608.25	t	-81.79	-99.04	0.00	G	1.87	-97.39	-38.63
RO384	35 3.72	119 3.84	424.9	979610.51	t	-87.67	-102.16	0.00	G	1.79	-100.56	-44.56
RO394	35 2.07	119 3.84	584.7	979602.36	t	-78.45	-98.40	0.10	G	2.74	-95.91	-37.64
RO400	35 1.59	119 3.20	612.0	979602.48	t	-75.09	-95.96	0.74	G	4.32	-91.90	-32.64
RO404	35 1.96	119 2.31	510.9	979608.73	t	-78.87	-96.30	0.85	G	4.39	-92.13	-32.88
RO414	35 1.51	118 59.90	782.6	979593.83	t	-67.58	-94.27	1.57	G	4.58	-90.02	-28.83
RO419	35 3.56	119 0.62	463.1	979610.22	t	-84.14	-99.94	0.00	G	1.87	-98.27	-40.14
RO428	35 2.48	119 0.08	563.1	979605.92	t	-77.51	-96.71	0.08	G	2.40	-94.55	-34.70
RO431	35 2.53	119 1.16	488.5	979609.32	t	-81.19	-97.86	0.13	G	2.67	-95.40	-36.28
RO435	35 3.32	119 1.16	450.6	979610.58	t	-84.62	-99.99	0.00	G	2.01	-98.17	-40.08
RO439	35 4.17	119 1.16	410.2	979612.84	t	-87.36	-101.35	0.00	G	1.66	-99.87	-42.82
RO444	35 3.75	119 1.70	408.3	979612.54	t	-87.25	-101.17	0.00	G	1.78	-99.57	-42.36
RO454	35 1.86	119 1.50	674.5	979598.68	t	-73.39	-96.40	1.40	G	4.64	-92.04	-32.23
RO458	35 2.49	119 2.22	438.6	979611.20	t	-83.95	-98.91	0.14	G	2.91	-96.19	-37.63
RO462	35 3.34	119 2.23	408.6	979612.23	t	-86.95	-100.88	0.00	G	2.13	-98.93	-41.52
RO466	35 4.18	119 2.24	379.1	979613.66	t	-89.48	-102.41	0.00	G	1.64	-100.94	-44.62
RO471	35 3.76	119 2.77	392.4	979612.68	t	-88.62	-102.00	0.00	G	1.83	-100.34	-43.78
RO479	35 2.10	119 2.77	525.4	979607.25	t	-79.19	-97.10	0.29	G	3.21	-94.12	-35.31
RO484	35 2.61	119 3.33	478.1	979607.81	t	-83.80	-100.10	0.05	G	2.30	-98.01	-40.23
RO488	35 3.35	119 3.31	428.3	979610.49	t	-86.85	-101.46	0.00	G	2.11	-99.53	-42.74
RO492	35 4.16	119 3.30	379.8	979613.32	t	-89.73	-102.68	0.00	G	1.66	-101.19	-45.48
RO497	35 5.49	119 3.84	329.5	979617.22	t	-92.44	-103.68	0.00	G	1.17	-102.66	-48.90
RO502	35 5.02	119 3.36	346.2	979615.60	t	-91.83	-103.64	0.00	G	1.32	-102.47	-47.86
RO507	35 5.45	119 2.77	336.0	979616.58	t	-92.42	-103.88	0.00	G	1.17	-102.85	-48.38
RO509	35 5.72	119 2.25	343.6	979616.57	t	-92.09	-103.81	0.00	G	1.13	-102.83	-48.33
RO512	35 5.09	119 2.23	352.8	979615.57	t	-91.34	-103.37	0.00	G	1.31	-102.21	-46.97
RO518	35 5.45	119 1.70	347.8	979616.55	t	-91.34	-103.20	0.00	G	1.15	-102.20	-47.04
RO520	35 5.73	119 1.16	352.1	979617.14	t	-90.74	-102.75	0.00	G	1.12	-101.78	-46.56
RO523	35 5.02	119 1.16	378.1	979614.99	t	-89.44	-102.33	0.00	G	1.27	-101.23	-45.21
RO528	35 5.44	119 0.63	379.2	979615.70	t	-89.22	-102.15	0.00	G	1.13	-101.19	-45.25
RO530	35 5.73	119 0.12	382.8	979616.41	t	-88.58	-101.64	0.00	G	1.10	-100.70	-44.71
RO533	35 5.02	119 0.09	411.8	979614.01	t	-87.25	-101.29	0.00	G	1.26	-100.21	-43.43
RO538	35 5.43	118 59.56	409.2	979615.33	t	-86.75	-100.71	0.00	G	1.12	-99.77	-43.04
RO543	35 5.01	118 59.03	448.1	979613.05	t	-84.78	-100.06	0.00	G	1.22	-99.03	-41.43
RO553	35 5.00	118 58.00	469.5	979612.95	t	-82.85	-98.86	0.00	G	1.20	-97.87	-39.45
RO556	35 5.00	118 57.43	481.9	979612.99	t	-81.64	-98.08	0.00	G	1.22	-97.07	-38.18
RO567	35 5.14	118 56.60	479.6	979614.52	t	-80.53	-96.89	0.00	G	1.18	-95.91	-36.42
RO570	35 5.59	118 56.05	455.4	979617.19	t	-80.77	-96.31	0.00	G	1.14	-95.36	-35.81
RO573	35 4.91	118 56.06	496.2	979613.76	t	-79.40	-96.33	0.00	G	1.23	-95.31	-35.14
RO578	35 5.34	118 55.53	473.4	979616.46	t	-79.46	-95.60	0.00	G	1.22	-94.59	-34.32
RO580	35 5.35	118 54.47	483.4	979617.41	t	-77.58	-94.07	0.00	G	1.31	-92.96	-31.65
RO584	35 5.36	118 53.40	506.9	979618.28	t	-74.51	-91.80	0.00	G	1.32	-90.70	-28.30
RO592	35 3.62	118 53.40	610.9	979609.59	t	-70.96	-91.79	0.00	G	1.59	-90.46	-26.58
RO607	35 3.62	118 52.32	617.6	979612.26	t	-67.66	-88.72	0.00	G	1.70	-87.28	-22.32
RO611	35 4.47	118 52.32	574.3	979616.18	t	-69.01	-88.60	0.00	G	1.51	-87.34	-23.09
RO615	35 5.36	118 52.32	536.4	979619.60	t	-70.42	-88.71	0.00	G	1.42	-87.52	-23.96
RO618	35 4.92	118 51.77	566.6	979619.23	t	-67.32	-86.65	0.00	G	1.56	-85.33	-20.86
RO622	35 4.05	118 51.78	601.8	979616.51	t	-65.50	-86.03	0.00	G	1.71	-84.57	-19.39
RO626	35 3.18	118 51.77	645.2	979611.95	t	-64.75	-86.75	0.00	G	1.69	-85.34	-19.44
RO630	35 2.30	118 51.79	699.9	979607.23	t	-63.07	-86.95	0.00	G	1.81	-85.43	-18.82
RO634	35 1.44	118 51.80	750.9	979602.96	t	-61.33	-86.94	0.00	G	2.11	-85.15	-17.78
RO636	35 5.36	118 51.20	561.7	979622.21	t	-65.43	-84.59	0.00	G	1.69	-83.14	-18.30
RO640	35 4.48	118 51.24	594.6	979619.36	t	-63.94	-84.22	0.00	G	1.76	-82.71	-17.31
RO644	35 3.61	118 51.28	630.3	979616.06	t	-62.65	-84.14	0.00	G	1.93	-82.48	-16.45
RO648	35 2.73	118 51.28	668.9	979612.23	t	-61.60	-84.41	0.00	G	1.91	-82.79	-16.02

TABLE 4D.—Principal Facts for data collected by Biehler in Snyder and others (1982a,b).—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	
RO652	35 1.86	118 51.27	711.7	979607.67	t	-60.90	-85.18	0.00	G	2.12	-83.36	-15.88
RO655	35 1.22	118 51.25	750.2	979604.27	t	-59.77	-85.36	0.00	G	2.28	-83.40	-15.35
RO705	35 0.67	118 59.09	1124.1	979574.24	t	-53.86	-92.20	1.92	G	4.63	-88.03	-25.29
RO812	35 8.63	118 55.34	366.9	979630.81	t	-79.79	-92.30	0.00	G	0.93	-91.53	-33.64
RO817	35 8.83	118 53.72	395.0	979631.02	t	-77.22	-90.69	0.00	G	1.07	-89.79	-30.16
RO821	35 7.97	118 53.71	410.7	979627.84	t	-77.70	-91.71	0.00	G	1.15	-90.74	-30.58
RO825	35 7.10	118 53.71	436.0	979624.26	t	-77.67	-92.54	0.00	G	1.23	-91.50	-30.77
RO829	35 6.23	118 53.71	464.0	979620.87	t	-77.19	-93.02	0.00	G	1.26	-91.96	-30.57
RO832	35 9.05	118 53.17	399.0	979631.93	t	-76.24	-89.85	0.00	G	1.02	-89.00	-28.84
RO835	35 8.40	118 53.16	412.5	979629.47	t	-76.51	-90.58	0.00	G	1.09	-89.67	-29.12
RO839	35 7.55	118 53.16	429.7	979626.70	t	-76.46	-91.11	0.00	G	1.17	-90.13	-29.06
RO843	35 6.67	118 53.16	459.5	979623.11	t	-76.00	-91.67	0.00	G	1.26	-90.61	-28.94
RO849	35 6.02	118 52.62	501.3	979621.61	t	-72.65	-89.74	0.00	G	1.31	-88.65	-25.92
RO853	35 6.88	118 52.62	461.1	979624.91	t	-74.35	-90.07	0.00	G	1.35	-88.92	-26.80
RO857	35 7.75	118 52.62	438.7	979627.60	t	-75.00	-89.96	0.00	G	1.25	-88.90	-27.36
RO861	35 8.63	118 52.62	418.8	979630.43	t	-75.29	-89.57	0.00	G	1.18	-88.57	-27.49
RO865	35 6.88	118 51.48	502.7	979626.67	t	-68.67	-85.82	0.00	G	1.63	-84.40	-20.92
RO869	35 7.74	118 51.52	498.5	979626.51	t	-70.45	-87.45	0.00	G	1.52	-86.14	-23.25
RO873	35 8.62	118 51.53	451.1	979629.88	t	-72.78	-88.17	0.00	G	1.49	-86.87	-24.42
RO880	35 8.19	118 52.06	446.6	979628.73	t	-73.75	-88.98	0.00	G	1.34	-87.83	-25.82
RO886	35 6.44	118 52.01	495.8	979624.72	t	-70.65	-87.56	0.00	G	1.53	-86.24	-23.09
RO890	35 7.31	118 52.03	471.8	979626.37	t	-72.49	-88.58	0.00	G	1.42	-87.36	-24.81
RO894	35 8.61	118 54.26	385.7	979630.61	t	-78.19	-91.35	0.00	G	1.05	-90.46	-31.35
RO898	35 7.74	118 54.25	407.7	979626.60	t	-78.90	-92.80	0.00	G	1.11	-91.87	-32.20
RO905	35 8.18	118 50.99	498.4	979627.79	t	-69.80	-86.80	0.03	G	1.64	-85.37	-21.98
RO909	35 7.31	118 50.95	557.8	979625.70	t	-65.07	-84.09	0.02	G	1.67	-82.66	-18.80
RO913	35 6.44	118 50.94	525.2	979626.89	t	-65.71	-83.63	0.02	G	1.82	-82.03	-17.61
RO918	35 6.01	118 51.48	530.3	979623.83	t	-67.68	-85.77	0.00	G	1.59	-84.41	-20.35
RO921	35 7.76	118 55.36	387.1	979626.95	t	-80.51	-93.72	0.00	G	1.00	-92.88	-34.44
RO925	35 6.89	118 55.36	406.4	979623.48	t	-80.93	-94.80	0.00	G	1.12	-93.85	-34.73
RO928	35 6.23	118 55.36	428.0	979620.93	t	-80.52	-95.12	0.00	G	1.10	-94.20	-34.53
RO934	35 6.22	118 50.38	600.1	979624.48	t	-60.77	-81.23	0.05	G	1.63	-79.86	-14.61
RO938	35 7.06	118 50.36	601.5	979626.18	t	-60.12	-80.64	0.06	G	1.68	-79.22	-14.45
RO940	35 1.87	118 50.11	729.6	979611.03	t	-55.87	-80.76	0.00	G	2.23	-78.83	-10.22
RO943	35 2.30	118 49.66	728.6	979615.51	t	-52.10	-76.95	0.00	G	2.09	-75.16	-6.39
RO950	35 2.73	118 50.20	701.5	979615.76	t	-55.00	-78.93	0.00	G	1.97	-77.26	-9.38
RO954	35 3.60	118 50.21	660.8	979620.98	t	-54.84	-77.38	0.00	G	1.97	-75.69	-8.48
RO958	35 4.44	118 50.23	624.5	979623.77	t	-56.66	-77.96	0.01	G	1.83	-76.39	-9.80
RO962	35 5.36	118 50.17	646.0	979622.80	t	-56.91	-78.94	0.03	G	1.82	-77.40	-11.35
RO966	35 5.26	119 4.91	359.1	979615.90	t	-90.65	-102.90	0.00	G	1.24	-101.82	-48.39
RO970	35 4.39	119 4.90	416.2	979611.62	t	-88.33	-102.53	0.00	G	1.52	-101.19	-46.63
RO974	35 3.54	119 4.90	481.6	979607.57	t	-85.02	-101.45	0.00	G	2.03	-99.63	-43.94
RO979	35 4.42	119 5.97	444.8	979610.39	t	-86.91	-102.08	0.00	G	1.50	-100.78	-46.84
RO983	35 5.30	119 5.98	381.4	979615.28	t	-89.23	-102.24	0.00	G	1.16	-101.25	-48.42
RO989	35 5.26	119 7.05	404.0	979614.75	t	-87.58	-101.36	0.00	G	1.14	-100.39	-48.06
RO992	35 4.18	119 8.11	490.4	979608.72	t	-83.95	-100.68	0.00	G	1.49	-99.40	-46.08
RO996	35 5.06	119 8.13	430.8	979613.69	t	-85.84	-100.53	0.00	G	1.26	-99.46	-47.34
RO1001	35 6.89	118 54.30	431.0	979623.15	t	-78.95	-93.65	0.00	G	1.20	-92.64	-32.41
RO1005	35 6.02	118 54.26	456.2	979620.26	t	-78.24	-93.80	0.00	G	1.21	-92.78	-31.82
RO1015	35 5.36	118 49.65	710.7	979623.01	t	-50.61	-74.85	0.03	G	1.79	-73.36	-6.70
RO1017	35 4.91	118 49.65	703.5	979623.44	t	-50.22	-74.22	0.03	G	1.85	-72.66	-5.74
RO1018	35 6.77	118 49.84	634.6	979627.77	t	-55.01	-76.65	0.09	G	1.95	-74.97	-9.37
RO1024	35 7.91	118 50.24	541.4	979630.02	t	-63.14	-81.61	0.20	G	2.00	-79.84	-15.39
RO1027	35 8.36	118 49.52	521.9	979632.39	t	-63.24	-81.04	0.52	G	2.69	-78.58	-13.35
RO1032	35 8.49	118 48.30	569.7	979631.35	t	-59.97	-79.40	0.68	G	3.99	-75.66	-8.80
RO1035	35 8.84	118 48.83	494.9	979632.43	t	-66.43	-83.30	0.09	G	2.74	-80.78	-14.81
RO1044	35 4.06	118 49.65	655.7	979626.16	t	-50.80	-73.16	0.03	G	2.02	-71.42	-3.91
RO1048	35 3.23	118 49.66	688.3	979622.39	t	-50.32	-73.80	0.01	G	1.98	-72.11	-4.03
RO1049	35 1.88	118 49.14	766.9	979614.29	t	-49.12	-75.27	0.02	G	2.43	-73.17	-3.60
RO1053	35 2.73	118 49.14	725.4	979621.80	t	-46.72	-71.46	0.02	G	2.29	-69.47	-0.49
RO1057	35 3.62	118 49.13	717.1	979625.83	t	-44.73	-69.18	0.04	G	2.27	-67.22	1.16
RO1061	35 4.44	118 49.11	717.6	979626.65	t	-45.02	-69.50	0.07	G	2.14	-67.66	0.19
RO1066	35 5.58	118 49.10	766.1	979624.74	t	-43.98	-70.11	0.07	G	1.99	-68.45	-1.26
RO1069	35 6.16	118 49.50	674.5	979626.81	t	-51.35	-74.36	0.10	G	2.08	-72.56	-6.18
RO1071	35 4.63	118 48.54	796.3	979625.48	t	-39.06	-66.22	0.09	G	2.31	-64.24	4.19
RO1074	35 3.96	118 48.51	792.8	979625.61	t	-38.31	-65.35	0.09	G	2.39	-63.29	5.58
RO1077	35 3.29	118 48.57	766.3	979625.48	t	-39.98	-66.12	0.08	G	2.43	-64.01	5.22
RO1081	35 2.72	118 48.06	835.5	979620.27	t	-37.88	-66.37	0.08	G	2.76	-63.96	6.21
RO1093	35 8.18	118 55.89	368.7	979628.75	t	-81.04	-93.62	0.00	G	0.91	-92.87	-35.27
RO1097	35 9.06	118 55.89	345.6	979632.96	t	-80.25	-92.04	0.00	G	0.85	-91.34	-34.31

TABLE 4D.—Principal Facts for data collected by Biehler in Snyder and others (1982a,b).—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
RO1100	35	12.34	118	48.33	441.4	979640.39	t	-68.46	-83.52	0.00	G	2.29	-81.42
RO1103	35	11.69	118	48.32	424.8	979640.21	t	-69.28	-83.77	0.00	G	2.50	-81.45
RO1111	35	9.94	118	48.29	413.7	979638.54	t	-69.51	-83.62	0.09	G	3.32	-80.48
RO1114	35	9.16	118	48.33	477.8	979634.39	t	-66.53	-82.82	0.13	G	3.22	-79.81
RO1115	35	13.00	118	47.78	470.7	979638.53	t	-68.50	-84.56	0.00	G	2.30	-82.46
RO1116	35	13.00	118	47.25	472.3	979637.62	t	-69.26	-85.37	0.00	G	2.42	-83.15
RO1120	35	12.13	118	47.24	466.3	979635.66	t	-70.55	-86.46	0.00	G	2.67	-83.99
RO1123	35	11.44	118	47.23	452.1	979635.66	t	-70.91	-86.33	0.04	G	3.24	-83.28
RO1126	35	10.81	118	47.24	427.0	979636.92	t	-71.12	-85.68	0.22	G	4.14	-81.72
RO1127	35	11.70	118	46.70	497.9	979632.23	t	-70.40	-87.38	0.06	G	3.80	-83.80
RO1131	35	12.57	118	46.72	493.1	979634.19	t	-70.13	-86.94	0.01	G	3.05	-84.11
RO1132	35	9.06	118	49.91	444.8	979633.77	t	-70.11	-85.28	0.02	G	1.84	-83.63
RO1140	35	8.61	118	50.42	471.4	979630.58	t	-70.16	-86.24	0.03	G	1.61	-84.83
RO1146	35	2.75	119	5.95	589.8	979602.13	t	-79.17	-99.28	0.00	G	1.99	-97.55
RO1151	35	1.68	119	5.95	713.9	979598.21	t	-69.90	-94.25	0.12	G	3.04	-91.51
RO1154	35	1.08	119	5.96	778.9	979596.07	t	-65.08	-91.64	0.48	G	4.32	-87.65
RO1156	35	1.10	119	4.90	745.3	979596.76	t	-67.58	-92.99	1.29	G	5.49	-87.82
RO1161	35	1.75	119	4.90	623.6	979602.11	t	-74.59	-95.86	0.14	G	3.31	-92.82
RO1165	35	2.57	119	4.90	557.1	979604.30	t	-79.82	-98.82	0.02	G	2.12	-96.94
RO1170	35	3.54	119	7.04	539.3	979604.36	t	-82.81	-101.20	0.00	G	1.95	-99.48
RO1174	35	2.70	119	7.05	624.6	979599.75	t	-78.20	-99.51	0.00	G	1.93	-97.84
RO1178	35	1.84	119	7.05	722.0	979595.55	t	-72.02	-96.65	0.03	G	2.75	-94.20
RO1183	35	0.76	119	7.04	879.5	979589.01	t	-62.22	-92.22	0.55	G	4.67	-87.92
RO1185	35	0.72	119	8.08	883.9	979586.47	t	-64.29	-94.44	0.45	G	4.51	-90.30
RO1190	35	1.81	119	8.09	731.4	979595.14	t	-71.51	-96.45	0.03	G	2.72	-94.04
RO1194	35	2.67	119	8.09	636.2	979599.74	t	-77.08	-98.78	0.00	G	1.91	-97.14
RO1198	35	3.53	119	8.11	547.0	979604.85	t	-81.58	-100.23	0.00	G	1.83	-98.64
RO1206	35	10.99	118	55.88	327.2	979640.42	t	-77.26	-88.42	0.00	G	0.73	-87.83
RO1209	35	11.22	118	54.82	345.5	979640.93	t	-75.35	-87.14	0.04	G	0.87	-86.42
RO1211	35	10.59	118	54.83	346.4	979638.72	t	-76.59	-88.40	0.03	G	0.90	-87.65
RO1220	35	9.72	118	53.72	378.6	979634.79	t	-76.25	-89.17	0.00	G	1.03	-88.30
RO1224	35	10.62	118	53.72	363.1	979638.65	t	-75.13	-87.61	0.04	G	1.02	-86.65
RO1231	35	12.10	118	52.64	391.2	979643.15	t	-70.08	-83.43	0.00	G	0.93	-82.67
RO1234	35	11.45	118	52.64	378.6	979641.42	t	-72.08	-84.99	0.00	G	1.00	-84.15
RO1237	35	10.79	118	52.64	373.2	979639.59	t	-73.48	-86.21	0.00	G	1.06	-85.31
RO1241	35	9.93	118	52.63	389.5	979635.87	t	-74.45	-87.73	0.00	G	1.10	-86.80
RO1243	35	9.48	118	52.64	396.7	979633.99	t	-75.01	-88.54	0.00	G	1.13	-87.58
RO1246	35	9.50	118	51.54	413.8	979634.26	t	-73.16	-87.27	0.00	G	1.44	-86.01
RO1248	35	9.93	118	51.55	403.9	979636.21	t	-72.75	-86.53	0.00	G	1.40	-85.30
RO1256	35	11.67	118	51.55	394.0	979642.97	t	-69.39	-82.83	0.00	G	1.26	-81.74
RO1260	35	12.53	118	51.57	418.9	979645.31	t	-65.93	-80.22	0.00	G	1.13	-79.27
RO1263	35	12.12	118	49.39	431.8	979643.46	t	-65.98	-80.71	0.00	G	1.64	-79.26
RO1276	35	9.29	118	49.36	442.0	979635.01	t	-69.46	-84.53	0.00	G	2.12	-82.61
RO1281	35	9.93	118	50.47	407.9	979637.08	t	-71.50	-85.42	0.00	G	1.50	-84.09
RO1285	35	10.79	118	50.47	395.1	979640.90	t	-70.11	-83.58	0.00	G	1.45	-82.30
RO1293	35	12.55	118	50.48	437.1	979645.38	t	-64.17	-79.08	0.00	G	1.19	-78.08
RO1294	35	12.54	118	51.02	427.1	979645.70	t	-64.78	-79.35	0.00	G	1.30	-78.23
RO1296	35	12.99	118	48.86	461.3	979642.38	t	-65.52	-81.26	0.00	G	1.79	-79.67
RO1297	35	12.99	118	48.33	465.0	979640.42	t	-67.14	-82.99	0.00	G	2.10	-81.09
RO1301	35	3.33	119	9.16	586.4	979603.50	t	-78.94	-98.94	0.00	G	1.95	-97.24
RO1304	35	2.69	119	9.16	656.2	979599.89	t	-75.08	-97.46	0.00	G	1.91	-95.83
RO1308	35	1.83	119	9.15	801.3	979592.40	t	-67.70	-95.03	0.07	G	2.62	-92.75
RO1312	35	0.95	119	9.14	930.9	979585.44	t	-61.23	-92.98	0.20	G	3.39	-89.97
RO1315	35	0.46	119	9.69	1071.5	979577.17	t	-55.58	-92.12	0.53	G	4.21	-88.35
RO1318	35	0.69	119	10.22	1102.3	979575.47	t	-54.71	-92.30	0.21	G	3.47	-89.28
RO1320	35	1.19	119	6.57	830.0	979592.30	t	-64.20	-92.50	0.20	G	3.61	-89.24
RO1323	35	1.59	119	10.23	911.9	979587.11	t	-62.25	-93.35	0.12	G	2.52	-91.21
RO1327	35	2.45	119	10.23	748.2	979595.74	t	-70.23	-95.75	0.05	G	1.99	-94.08
RO1330	35	3.10	119	10.22	645.5	979601.16	t	-75.39	-97.41	0.03	G	1.60	-96.08
RO1333	35	3.51	119	10.46	599.5	979603.80	t	-77.66	-98.11	0.02	G	1.79	-96.57
RO1336	35	4.19	119	10.24	528.2	979607.79	t	-81.34	-99.36	0.00	G	1.44	-98.14
RO1340	35	5.06	119	10.26	461.2	979612.97	t	-83.70	-99.43	0.00	G	1.22	-98.41
RO1347	35	5.18	119	11.33	456.4	979613.96	t	-83.33	-98.89	0.00	G	1.11	-97.98
RO1350	35	4.51	119	11.31	503.4	979609.83	t	-82.09	-99.26	0.00	G	1.39	-98.08
RO1353	35	3.91	119	11.22	555.2	979606.56	t	-79.64	-98.57	0.00	G	1.62	-97.19
RO1357	35	3.09	119	11.34	646.7	979601.37	t	-75.06	-97.11	0.04	G	1.60	-95.79
RO1361	35	2.22	119	11.32	799.8	979593.12	t	-67.67	-94.95	0.10	G	2.13	-93.16
RO1365	35	1.35	119	11.29	1001.2	979581.15	t	-59.47	-93.62	0.17	G	2.62	-91.41
RO1369	35	0.51	119	11.22	1213.9	979566.44	t	-52.99	-94.39	0.22	G	3.24	-91.64
RO1373	35	3.08	119	6.52	572.9	979602.66	t	-80.70	-100.23	0.00	G	1.66	-98.82

TABLE 4D.—Principal Facts for data collected by Biehler in Snyder and others (1982a,b).—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	
RO1377	35 2.20	119 6.55	670.4	979598.28	t	-74.66	-97.52	0.02	G	2.34	-95.47	-38.67
RO1390	35 2.92	119 5.43	558.2	979603.72	t	-80.79	-99.83	0.02	G	2.02	-98.05	-41.75
RO1392	35 3.11	119 4.37	489.7	979607.45	t	-83.77	-100.48	0.00	G	1.75	-98.94	-42.39
RO1396	35 2.35	119 4.36	550.2	979604.42	t	-80.04	-98.80	0.04	G	2.56	-96.48	-38.86
RO1400	35 5.67	119 7.62	389.0	979616.94	t	-87.38	-100.65	0.00	G	1.10	-99.72	-48.15
RO1403	35 4.41	119 7.18	466.2	979609.61	t	-85.67	-101.57	0.00	G	1.47	-100.30	-46.89
RO1416	35 4.39	119 9.18	491.8	979609.53	t	-83.31	-100.08	0.00	G	1.45	-98.84	-46.28
RO1419	35 6.06	118 58.00	412.5	979618.05	t	-84.61	-98.68	0.00	G	1.01	-97.85	-40.49
RO1423	35 6.90	118 58.01	376.1	979622.09	t	-85.19	-98.02	0.00	G	1.01	-97.17	-40.61
RO1426	35 7.55	118 58.01	352.5	979625.26	t	-85.16	-97.18	0.00	G	0.91	-96.43	-40.44
RO1431	35 8.20	118 56.95	342.9	979629.23	t	-83.02	-94.71	0.00	G	0.89	-93.97	-37.45
RO1454	35 0.69	119 12.33	1053.6	979574.08	t	-60.68	-96.61	0.30	G	3.35	-93.70	-36.83
RO1458	35 1.57	119 12.34	885.0	979587.35	t	-64.51	-94.70	0.09	G	2.44	-92.62	-37.06
RO1461	35 2.00	119 11.82	829.4	979591.43	t	-66.27	-94.56	0.07	G	2.14	-92.76	-37.66
RO1462	35 2.00	119 12.87	769.1	979594.19	t	-69.18	-95.41	0.05	G	2.11	-93.63	-38.86
RO1464	35 1.76	119 13.40	784.2	979592.93	t	-68.68	-95.43	0.07	G	2.41	-93.35	-38.38
RO1493	35 0.69	119 14.74	1029.6	979571.70	t	-65.31	-100.43	0.30	G	3.16	-97.70	-41.55
RO1500	35 1.52	119 4.36	661.9	979599.51	t	-73.26	-95.84	0.42	G	3.82	-92.30	-33.50
RO1503	35 4.00	119 6.49	491.5	979607.22	t	-85.09	-101.86	0.00	G	1.69	-100.38	-46.09
RO1507	35 3.97	119 7.58	502.1	979607.16	t	-84.12	-101.24	0.00	G	1.69	-99.77	-45.94
RO1513	35 4.84	119 6.49	421.8	979612.67	t	-87.39	-101.78	0.00	G	1.30	-100.66	-47.51
RO1520	35 4.83	119 7.63	438.9	979612.50	t	-85.94	-100.91	0.00	G	1.29	-99.81	-47.18
RO1523	35 5.29	119 9.19	433.2	979614.56	t	-85.07	-99.84	0.00	G	1.12	-98.91	-47.54
RO1528	35 3.11	119 7.55	583.2	979602.00	t	-80.43	-100.32	0.00	G	1.64	-98.93	-43.88
RO1532	35 2.25	119 7.58	678.1	979597.07	t	-75.21	-98.34	0.03	G	2.31	-96.32	-40.02
RO1536	35 1.38	119 7.56	791.1	979591.31	t	-69.11	-96.10	0.07	G	3.09	-93.34	-35.73
RO1631	35 0.63	119 15.58	1106.1	979567.36	t	-62.37	-100.10	0.09	G	2.79	-97.76	-41.78
RO1651	35 0.88	119 16.61	1115.0	979568.23	t	-61.02	-99.05	0.09	G	2.39	-97.12	-41.78
RO1653	35 1.08	119 16.05	1038.5	979571.38	t	-65.35	-100.77	0.08	G	2.44	-98.76	-43.54
RO1654	35 1.07	119 17.16	1066.2	979571.49	t	-62.62	-98.98	0.06	G	2.34	-97.08	-42.14
RO1655	35 1.05	119 17.68	1068.8	979573.08	t	-60.76	-97.21	0.05	G	2.37	-95.28	-40.42
RO1657	35 0.64	119 17.66	1147.1	979573.03	t	-52.86	-91.99	0.10	G	2.71	-89.74	-34.31
RO1693	35 1.09	119 18.72	995.7	979581.56	t	-59.21	-93.17	0.07	G	2.48	-91.10	-36.52
RO1734	35 0.89	119 14.01	984.3	979576.30	t	-65.26	-98.83	0.17	G	2.71	-96.53	-40.46
RO1772	35 1.15	119 18.95	967.0	979583.45	t	-60.10	-93.08	0.17	G	2.61	-90.88	-36.41
RO1774	35 1.35	119 19.41	913.0	979586.20	t	-62.72	-93.86	0.12	G	2.37	-91.87	-37.78
RO1775	35 1.41	119 19.65	905.4	979586.44	t	-63.28	-94.16	0.15	G	2.41	-92.12	-38.15
RO1777	35 1.55	119 20.13	930.1	979582.32	t	-65.27	-96.99	0.10	G	2.32	-95.06	-41.38
RO1779	35 1.80	119 20.53	900.5	979581.61	t	-69.12	-99.83	0.16	G	2.21	-98.00	-44.73
RO1781	35 2.02	119 20.96	891.2	979583.53	t	-68.38	-98.78	0.14	G	2.20	-96.95	-44.04
RO1783	35 2.25	119 21.41	856.4	979588.24	t	-67.27	-96.48	0.36	G	2.35	-94.49	-41.95
RO1785	35 2.27	119 21.95	812.4	979591.91	t	-67.77	-95.48	0.20	G	2.28	-93.54	-41.11
RO1789	35 2.88	119 21.58	702.5	979596.36	t	-74.52	-98.48	0.08	G	1.84	-96.94	-45.24
RO1792	35 2.83	119 20.88	734.9	979593.79	t	-73.97	-99.04	0.03	G	1.72	-97.63	-45.79
RO1794	35 2.41	119 20.88	799.5	979590.88	t	-70.21	-97.48	0.13	G	2.02	-95.80	-43.41
RO1802	35 1.96	119 18.75	864.6	979585.90	t	-68.43	-97.92	0.04	G	1.95	-96.33	-42.98
RO1805	35 2.23	119 19.46	802.3	979590.44	t	-70.13	-97.50	0.03	G	2.01	-95.82	-42.96
RO1813	35 1.17	119 20.28	1002.5	979585.11	t	-55.13	-89.32	0.20	G	2.57	-87.17	-33.02
RO1818	35 0.21	119 20.62	1293.6	979578.09	t	-33.41	-77.54	0.71	G	3.22	-74.84	-19.49
RO1835	35 2.55	119 20.27	782.6	979591.05	t	-71.83	-98.52	0.03	G	1.80	-97.05	-44.75
RO1843	35 1.51	119 20.87	970.6	979581.20	t	-62.52	-95.63	0.13	G	2.46	-93.57	-39.99
RO1845	35 1.10	119 20.91	1020.6	979587.97	t	-50.47	-85.28	0.24	G	2.90	-82.80	-28.68
RO1850	35 0.68	119 20.16	1141.6	979583.28	t	-43.19	-82.12	0.31	G	2.78	-79.81	-25.00
RO1853	35 0.33	119 19.61	1140.5	979584.89	t	-41.18	-80.08	0.56	G	3.44	-77.11	-21.69
RO1857	35 0.29	119 21.81	1450.7	979569.98	t	-26.86	-76.34	0.66	G	3.16	-73.76	-18.81
RO1873	35 0.40	119 24.50	1663.7	979560.02	t	-16.95	-73.69	0.40	G	3.07	-71.27	-16.99
RO1877	35 3.09	119 24.55	990.5	979583.57	t	-60.52	-94.30	0.09	G	2.06	-92.65	-41.52
RO1880	35 2.61	119 25.14	1130.0	979581.70	t	-48.59	-87.13	0.18	G	2.35	-85.24	-33.60
RO1883	35 2.02	119 25.08	1258.0	979577.40	t	-40.02	-82.92	0.31	G	2.53	-80.90	-28.56
RO1886	35 1.34	119 24.95	1402.0	979574.22	t	-28.69	-76.51	0.25	G	2.59	-74.48	-21.32
RO1888	35 0.93	119 24.80	1500.4	979569.66	t	-23.41	-74.59	0.34	G	2.88	-72.30	-18.66
RO1904	35 1.42	119 22.74	1231.7	979571.64	t	-47.40	-89.41	2.08	G	4.40	-85.51	-32.12
RO1909	35 3.11	119 23.52	837.2	979589.55	t	-68.99	-97.54	0.10	G	1.97	-95.92	-44.70
RO1913	35 2.51	119 23.75	829.8	979595.49	t	-62.89	-91.20	0.89	G	3.32	-88.22	-36.27
RO1916	35 1.85	119 23.31	1014.5	979582.76	t	-57.32	-91.92	0.99	G	3.38	-88.96	-36.15
RO1921	35 2.38	119 22.94	781.6	979595.72	t	-67.01	-93.67	0.27	G	2.58	-91.42	-39.23
RO1927	35 3.22	119 21.97	661.5	979599.23	t	-75.99	-98.55	0.03	G	1.88	-96.95	-45.74
RO1930	35 3.51	119 22.49	679.5	979598.32	t	-75.62	-98.79	0.02	G	1.91	-97.17	-46.37
RO1933	35 3.51	119 23.26	786.6	979592.03	t	-71.83	-98.66	0.08	G	1.94	-97.05	-46.32
RO1951	35 0.72	119 23.46	1628.1	979555.79	t	-24.98	-80.51	1.73	G	4.11	-77.04	-22.97

TABLE 4D.—Principal Facts for data collected by Biehler in Snyder and others (1982a,b).—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	
RO1954	35	0.52	119	22.59	1595.6	979559.35	t	-24.19	-78.61	1.88	G	4.42	-74.82	-20.34
RO1958	35	2.58	119	24.22	1024.0	979581.89	t	-58.33	-93.25	0.97	G	3.04	-90.63	-38.84
RO1994	35	1.24	119	23.90	1178.8	979584.71	t	-39.05	-79.26	1.20	G	3.97	-75.77	-22.32
RO2038	35	0.14	119	25.20	2087.3	979533.76	t	-3.00	-74.19	0.68	G	3.15	-71.83	-17.45
RO2219	35	0.92	119	2.77	1497.4	979544.94	t	-48.40	-99.47	1.84	G	5.36	-94.71	-34.37
RO2222	35	0.52	119	2.06	1892.8	979519.75	t	-35.84	-100.40	2.45	G	6.42	-94.70	-33.48
RO2232	35	0.01	119	2.72	1587.9	979542.96	t	-40.58	-94.74	1.42	G	4.93	-90.44	-28.80
ROC3	35	2.73	118	53.93	684.6	979602.75	t	-69.60	-92.95	0.00	G	1.62	-91.62	-27.39
ROC4	35	3.11	118	57.90	603.0	979605.26	t	-75.31	-95.87	0.00	G	1.55	-94.58	-34.01
ROC5	35	0.32	118	57.01	944.6	979588.27	t	-56.22	-88.43	0.10	G	2.71	-86.11	-21.63
ROC11	35	5.57	118	50.70	571.7	979624.57	t	-62.43	-81.92	0.00	G	1.82	-80.35	-15.07
ROC13	35	5.62	118	58.63	423.1	979615.82	t	-85.22	-99.65	0.00	G	1.09	-98.75	-41.48
ROC16	35	3.54	119	6.51	529.0	979604.92	t	-83.22	-101.26	0.00	G	1.96	-99.53	-44.62
ROC25	35	0.91	119	10.16	1042.9	979579.22	t	-56.85	-92.42	0.13	G	2.99	-89.86	-32.57
ROC34	35	0.61	119	24.62	1600.4	979563.65	t	-19.57	-74.15	0.46	G	2.99	-71.79	-17.78
ROC39	35	0.16	119	5.96	1805.2	979531.17	t	-32.15	-93.72	1.89	G	6.00	-88.42	-28.47

TABLE 5.—Principal Facts for data obtained from Defense Mapping Agency

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	
619901BF	35 56.08	119 54.83	269.0	979726.29	P333	-61.13	-70.31	0.02	Z	-0.08	-70.51	-44.61
61990901	35 53.49	119 24.20	203.7	979739.05	P333	-50.80	-57.75	0.00	Z	-0.16	-58.00	-24.33
61990902	35 53.29	119 12.27	333.0	979750.71	P333	-26.70	-38.06	0.00	Z	0.08	-38.12	6.76
61990907	35 51.18	118 30.20	7762.8	979155.58	P333	79.69	-185.08	6.64	D	39.55	-147.01	-24.84
61990911	35 43.05	119 10.89	404.9	979723.62	P333	-32.39	-46.20	0.01	Z	0.05	-46.32	-2.94
61990917	35 31.55	119 24.12	293.0	979704.80	P333	-45.33	-55.33	0.00	Z	-0.13	-55.58	-23.58
61990919	35 37.61	118 59.46	1005.6	979638.17	P333	-53.57	-87.87	0.09	Z	0.68	-87.60	-29.98
61990921	35 27.08	118 36.27	6865.8	979243.24	P333	117.45	-116.72	0.92	Z	19.13	-99.11	-8.48
61990923	35 26.37	119 37.08	312.7	979661.86	P333	-79.04	-89.70	0.12	Z	0.30	-89.54	-56.81
61990924	35 22.81	119 14.42	322.8	979697.24	P333	-37.65	-48.66	0.01	Z	0.00	-48.80	-11.11
61990925	35 20.40	118 50.53	651.9	979650.00	P333	-50.51	-72.74	0.06	Z	1.05	-71.97	-8.69
61990927	35 20.08	119 25.73	316.6	979670.48	P333	-61.11	-71.90	0.08	Z	0.35	-71.69	-36.01
61990928	35 16.17	119 5.47	342.5	979661.42	P333	-62.18	-73.86	0.00	Z	0.19	-73.82	-28.95
61990929	35 16.38	118 37.65	1794.9	979553.15	P333	-34.14	-95.36	0.16	Z	4.20	-91.85	-8.77
61990930	35 28.06	119 1.44	779.9	979670.12	P333	-29.24	-55.84	0.02	Z	0.33	-55.84	-5.50
61990933	35 10.39	119 25.66	808.7	979612.85	P333	-58.69	-86.27	0.05	Z	0.82	-85.79	-42.63
61990934	35 10.55	119 14.05	293.3	979639.86	P333	-80.39	-90.39	0.00	Z	0.43	-90.09	-46.27
61990935	35 5.71	119 2.15	362.5	979615.03	P333	-91.85	-104.21	0.03	Z	1.13	-103.24	-48.66
61990936	35 9.07	118 49.04	472.4	979632.71	P333	-68.59	-84.70	0.01	Z	2.27	-82.63	-17.03
61990937	35 6.18	118 36.09	3838.3	979432.49	P333	51.81	-79.10	0.21	Z	3.34	-76.99	5.69
61990997	35 24.52	118 20.10	6988.8	979223.78	P333	113.20	-125.17	0.47	Z	12.21	-114.48	-10.21
61991034	35 7.56	118 5.35	2683.1	979467.39	P333	-23.86	-115.37	0.02	Z	0.67	-115.66	-24.78
61991124	35 52.63	119 38.67	194.6	979728.49	P333	-61.00	-67.63	0.03	Z	-0.21	-67.93	-41.16
61991189	35 58.32	118 40.11	6056.1	979300.46	P333	53.96	-152.59	0.80	Z	11.70	-142.39	-29.16
61991190	35 56.42	118 33.93	6318.6	979271.73	P333	52.62	-162.89	0.46	Z	7.63	-156.77	-33.53
61991191	35 54.76	118 33.95	7933.1	979171.17	P333	106.15	-164.42	1.62	D	23.68	-142.22	-21.65
619918BF	35 24.77	118 53.72	744.1	979652.48	P333	-45.57	-70.95	0.00	Z	0.68	-70.58	-10.49
619921BF	35 36.92	119 52.01	644.0	979660.64	P333	-64.13	-86.09	0.00	Z	0.13	-86.24	-56.34
619922BF	35 21.28	119 14.01	332.0	979690.86	P333	-40.99	-52.31	0.00	Z	0.01	-52.45	-14.25
61993503	35 1.33	118 37.06	3074.1	979469.47	P333	23.81	-81.04	0.45	Z	10.21	-71.89	9.71
61993505	35 4.58	118 37.21	3936.7	979426.62	P333	57.46	-76.81	0.39	Z	5.22	-72.83	8.52
61993515	35 9.80	118 31.66	5686.0	979305.58	P333	93.46	-100.47	3.62	D	18.70	-83.25	4.07
61993523	35 8.29	118 34.42	4027.9	979421.19	P333	55.35	-82.03	0.09	Z	3.61	-79.69	5.03
61993535	35 7.85	118 35.50	3880.9	979432.82	P333	53.78	-78.58	0.17	Z	3.33	-76.49	6.98
61993562	35 18.66	118 34.13	1628.9	979549.65	P333	-56.49	-112.05	3.28	D	10.92	-101.77	-12.52
61993581	35 23.65	118 31.58	3375.0	979452.80	P333	3.76	-111.35	0.09	Z	3.70	-108.79	-13.42
61993589	35 27.47	118 31.77	4276.9	979401.72	P333	32.03	-113.84	0.09	Z	4.28	-110.87	-13.07
61993590	35 25.84	118 31.94	3459.0	979448.89	P333	4.63	-113.35	0.14	Z	4.75	-109.75	-13.24
61993657	35 16.80	118 40.36	1480.0	979578.11	P333	-39.40	-89.87	0.91	D	4.35	-86.11	-7.10
61993685	35 8.29	118 40.17	5269.0	979340.30	P333	91.13	-88.58	1.67	D	14.77	-75.25	2.34
61993693	35 7.99	118 41.87	3938.0	979426.68	P333	52.81	-81.50	1.04	D	7.32	-75.43	0.17
619936BF	35 16.36	118 1.73	2107.9	979502.69	P333	-55.14	-127.03	0.12	Z	2.15	-125.68	-28.83
61993707	35 0.41	118 37.49	4766.7	979367.85	P333	82.63	-79.95	2.32	D	11.52	-69.81	10.90
61993708	35 1.33	118 37.89	3633.2	979438.28	P333	45.19	-78.73	2.57	D	8.77	-71.15	9.57
61993709	35 3.68	118 37.72	4413.1	979394.19	P333	71.09	-79.43	0.38	Z	6.42	-74.34	6.36
61993710	35 4.78	118 37.80	3799.5	979435.69	P333	53.35	-76.24	0.24	Z	4.24	-73.22	7.55
61993712	35 7.42	118 37.63	3904.9	979431.96	P333	55.79	-77.40	0.30	Z	4.32	-74.32	6.70
61993715	35 4.96	118 39.43	4033.1	979416.97	P333	56.33	-81.22	2.37	D	8.31	-74.18	4.77
61993716	35 3.97	118 39.87	3820.2	979422.71	P333	43.46	-86.83	2.07	D	11.80	-76.26	2.31
61993717	35 3.05	118 39.56	2868.1	979482.75	P333	15.29	-82.53	1.93	D	8.41	-75.13	4.11
61993718	35 3.00	118 38.36	4022.0	979411.72	P333	52.82	-84.36	2.05	D	9.82	-75.80	4.39
61993719	35 2.43	118 38.96	2392.7	979511.22	P333	-0.07	-81.68	0.71	D	10.69	-71.87	8.18
61993720	35 1.32	118 39.23	4225.7	979400.82	P333	63.45	-80.68	1.17	D	10.46	-71.52	7.79
61993722	35 1.19	118 40.48	3003.6	979480.67	P333	28.59	-73.86	0.04	Z	4.80	-70.10	8.38
61993723	35 1.98	118 39.90	3001.3	979477.91	P333	24.49	-77.88	1.71	D	7.24	-71.68	7.29
61993724	35 4.89	118 40.79	3783.8	979426.46	P333	42.49	-86.57	2.21	D	11.99	-75.79	1.59
61993726	35 5.52	118 41.53	3159.1	979468.96	P333	25.36	-82.39	1.75	D	7.43	-76.04	0.52
61993727	35 3.01	118 41.86	1687.3	979561.39	P333	-17.05	-74.60	0.26	Z	5.06	-70.20	6.80
61993728	35 0.81	118 42.28	2389.1	979518.89	P333	9.56	-71.92	0.67	Z	5.17	-67.63	9.30
61993729	35 0.01	118 43.07	2838.9	979490.10	P333	24.19	-72.64	1.44	D	7.12	-66.52	9.79
61993731	35 2.15	118 43.53	1521.3	979574.05	P333	-18.79	-70.68	0.02	Z	3.73	-67.55	7.86
61993732	35 3.18	118 43.18	1478.7	979576.89	P333	-21.41	-71.85	0.15	Z	4.03	-68.41	7.07
61993733	35 3.93	118 42.40	1558.4	979570.64	P333	-21.23	-74.39	0.22	Z	5.53	-69.47	6.68
61993734	35 5.33	118 43.18	2415.7	979521.40	P333	8.17	-74.23	0.95	Z	4.98	-70.13	4.53
61993736	35 6.77	118 43.30	3169.9	979475.53	P333	31.17	-76.94	1.67	D	7.39	-70.64	3.36
61993738	35 4.85	118 44.11	2043.3	979544.18	P333	-3.39	-73.09	0.70	Z	4.55	-69.31	4.33
61993739	35 3.89	118 43.65	1594.5	979568.21	P333	-20.21	-74.60	0.37	Z	4.13	-71.10	3.54
61993740	35 0.73	118 44.27	1671.3	979563.99	P333	-12.73	-69.74	0.25	Z	4.69	-65.70	9.44
61993741	35 3.57	118 44.79	1270.7	979593.25	P333	-25.17	-68.51	0.29	Z	3.55	-65.48	7.97
61994442	35 31.12	118 31.64	3975.4	979421.01	P333	17.78	-117.81	0.58	Z	5.97	-113.09	-12.05

TABLE 5.—Principal Facts for data obtained from Defense Mapping Agency—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
61994443	35 32.04	118 31.38	4250.7	979399.99	P333	21.33	-123.65	3.76 D	10.81	-114.14	-12.07
61994444	35 32.86	118 31.12	3591.9	979438.71	P333	-3.05	-125.56	5.49 D	10.28	-116.46	-13.17
61994445	35 33.66	118 31.61	3041.0	979474.50	P333	-20.20	-123.92	0.96 Z	6.68	-118.29	-14.73
61994446	35 36.26	118 30.92	2542.7	979502.39	P333	-42.88	-129.60	0.24 Z	5.61	-124.91	-17.99
61994447	35 35.97	118 32.24	2612.9	979497.73	P333	-40.52	-129.64	0.36 Z	7.29	-123.29	-18.30
61994448	35 33.97	118 32.67	3953.4	979418.07	P333	8.71	-126.13	3.75 D	11.75	-115.63	-13.46
61994449	35 32.97	118 32.44	4824.1	979364.85	P333	38.77	-125.77	4.66 D	15.47	-111.69	-10.33
61994450	35 32.32	118 32.36	4394.4	979394.98	P333	29.43	-120.45	2.91 D	9.65	-112.12	-11.07
61994451	35 31.37	118 32.34	4677.8	979380.44	P333	42.89	-116.66	1.77 D	8.98	-109.05	-8.93
61994452	35 30.43	118 32.33	4254.3	979404.05	P333	28.03	-117.07	2.48 D	9.12	-109.26	-9.75
61994453	35 31.62	118 33.52	6316.3	979272.48	P333	88.58	-126.85	2.36 D	23.51	-104.85	-6.59
61994454	35 32.47	118 33.32	5643.4	979314.42	P333	66.07	-126.41	3.13 D	19.41	-108.48	-8.95
61994455	35 33.39	118 33.44	4242.8	979405.10	P333	23.78	-120.93	1.94 D	10.68	-111.56	-10.98
61994456	35 35.62	118 33.75	4101.7	979409.15	P333	11.38	-128.52	2.42 D	10.33	-119.46	-17.29
61994457	35 36.26	118 33.28	4203.1	979403.86	P333	14.71	-128.65	2.27 D	10.22	-119.72	-16.36
61994458	35 37.03	118 34.03	5540.4	979321.47	P333	56.94	-132.03	1.37 D	14.10	-119.40	-16.84
61994459	35 36.10	118 34.45	4531.5	979388.00	P333	29.95	-124.61	0.38 Z	6.98	-118.97	-17.50
61994460	35 34.84	118 34.78	4023.0	979415.04	P333	10.98	-126.23	3.76 D	12.48	-115.01	-15.06
61994461	35 32.28	118 35.00	4538.4	979390.75	P333	38.79	-116.00	2.43 D	12.71	-104.64	-7.27
61994462	35 31.41	118 34.74	4594.2	979389.15	P333	43.68	-113.01	1.55 D	10.00	-104.37	-7.44
61994463	35 30.40	118 34.59	5213.9	979349.28	P333	63.50	-114.33	3.11 D	12.85	-102.91	-6.76
61994464	35 30.20	118 35.62	4571.2	979390.35	P333	44.45	-111.46	2.13 D	9.63	-103.19	-8.50
61994465	35 30.79	118 35.60	3888.8	979432.86	P333	21.96	-110.68	1.84 D	8.62	-103.30	-7.91
61994466	35 32.54	118 35.89	3983.3	979424.75	P333	20.24	-115.62	2.99 D	12.64	-104.24	-7.80
61994467	35 34.21	118 36.36	3058.1	979484.60	P333	-9.28	-113.58	1.06 D	7.11	-107.53	-10.18
61994468	35 34.55	118 36.10	3879.6	979434.79	P333	17.67	-114.66	1.31 D	7.93	-107.96	-10.15
61994469	35 35.56	118 36.03	4869.1	979374.79	P333	49.25	-116.82	0.99 D	8.42	-109.80	-11.22
61994471	35 37.31	118 34.90	5903.2	979302.96	P333	72.12	-129.22	1.19 D	11.71	-119.00	-17.55
61994472	35 36.44	118 37.17	5194.2	979359.62	P333	63.38	-113.78	0.25 Z	6.68	-108.53	-11.06
61994473	35 35.44	118 37.33	4913.7	979375.67	P333	54.49	-113.10	1.37 D	9.38	-105.12	-8.69
61994474	35 34.12	118 37.31	3399.0	979468.29	P333	6.60	-109.33	1.54 D	7.58	-102.89	-7.18
61994475	35 31.82	118 36.38	2573.8	979509.91	P333	-26.10	-113.89	0.71 D	11.13	-103.69	-8.28
61994476	35 30.99	118 36.81	4561.0	979389.75	P333	41.76	-113.80	2.23 D	12.77	-102.38	-8.87
61994477	35 30.23	118 37.33	5992.1	979295.76	P333	83.37	-121.00	3.14 D	22.23	-100.27	-8.52
61994478	35 38.72	118 30.50	4033.5	979407.07	P333	-1.53	-139.10	1.46 D	7.97	-132.40	-23.10
61994479	35 39.60	118 30.80	4653.9	979370.04	P333	18.50	-140.23	0.80 D	7.60	-133.99	-24.43
61994480	35 40.64	118 30.87	4617.8	979372.75	P333	16.34	-141.16	0.77 Z	5.94	-136.58	-26.08
61994481	35 41.41	118 30.19	4869.4	979354.97	P333	21.11	-144.97	1.92 D	9.11	-137.25	-25.14
61994482	35 43.87	118 30.48	5495.7	979314.30	P333	35.80	-151.65	3.04 D	13.73	-139.38	-25.27
61994483	35 44.61	118 30.40	5030.8	979343.89	P333	20.63	-150.95	1.98 Z	10.41	-141.96	-26.68
61994484	35 44.64	118 31.40	7310.4	979193.26	P333	84.21	-165.13	2.43 D	28.32	-138.32	-25.15
61994485	35 42.99	118 31.70	5383.9	979326.19	P333	38.44	-145.19	1.98 D	8.76	-137.88	-26.22
61994487	35 41.32	118 31.93	5405.8	979325.97	P333	42.66	-141.72	0.37 Z	7.19	-135.98	-26.33
61994488	35 38.94	118 31.77	4876.3	979361.28	P333	31.60	-134.72	0.23 Z	6.24	-129.88	-22.26
61994489	35 37.72	118 31.19	3843.8	979419.86	P333	-5.15	-136.25	2.62 D	8.93	-128.55	-21.09
61994491	35 38.50	118 32.93	5805.1	979302.60	P333	60.84	-137.15	1.48 D	13.52	-125.12	-19.72
61994492	35 39.48	118 33.05	4849.4	979365.64	P333	32.65	-132.74	0.32 Z	5.88	-129.26	-22.78
61994493	35 40.43	118 33.09	4646.0	979377.07	P333	23.61	-134.85	0.30 Z	4.24	-130.97	-23.59
61994494	35 41.37	118 33.03	5277.9	979337.17	P333	41.77	-138.25	0.48 Z	6.65	-133.04	-24.77
61994495	35 42.00	118 32.30	6132.9	979280.26	P333	64.32	-144.86	0.56 D	11.56	-134.80	-25.20
61994496	35 43.90	118 32.12	5543.0	979318.32	P333	44.22	-144.84	0.41 Z	7.09	-139.21	-27.22
61994497	35 44.69	118 32.48	6321.9	979271.37	P333	69.35	-146.27	0.36 Z	8.81	-138.97	-26.83
61994498	35 43.34	118 33.42	6756.9	979242.64	P333	83.43	-147.03	2.40 D	16.70	-131.85	-22.69
61994499	35 39.38	118 34.33	5124.7	979351.08	P333	44.11	-130.68	0.83 Z	7.11	-124.99	-20.51
61994500	35 38.26	118 34.17	5970.5	979296.12	P333	70.25	-133.38	2.33 D	13.08	-121.82	-18.41
61994501	35 38.47	118 35.06	6477.7	979266.26	P333	87.77	-133.17	0.78 Z	13.85	-120.83	-18.67
61994502	35 40.01	118 35.43	6529.9	979266.35	P333	90.56	-132.16	0.86 D	13.22	-120.45	-17.45
61994503	35 41.42	118 35.68	5887.8	979308.64	P333	70.49	-130.32	0.77 Z	8.38	-123.43	-19.19
61994504	35 42.14	118 35.14	6315.9	979276.39	P333	77.44	-137.97	1.81 D	14.23	-125.25	-19.64
61994507	35 44.74	118 35.94	5027.2	979357.05	P333	33.27	-138.19	0.71 Z	6.85	-132.76	-25.38
61994508	35 43.76	118 36.06	4154.2	979410.60	P333	6.15	-135.54	0.53 Z	6.71	-130.12	-23.69
61994509	35 42.66	118 36.28	4905.8	979365.92	P333	33.69	-133.63	2.25 D	8.61	-126.42	-21.64
61994511	35 41.16	118 36.53	6109.3	979291.29	P333	74.33	-134.04	2.30 D	14.12	-121.42	-18.84
61994512	35 40.07	118 36.59	6394.4	979274.05	P333	85.44	-132.66	2.01 D	15.15	-119.02	-17.72
61994513	35 39.02	118 36.98	5596.8	979330.39	P333	68.31	-122.58	0.63 Z	7.81	-116.24	-16.25
61994514	35 38.66	118 36.51	5194.9	979354.26	P333	54.92	-122.26	0.85 Z	7.33	-116.36	-15.82
61994515	35 37.92	118 37.05	5079.4	979364.28	P333	55.14	-118.10	0.25 Z	5.76	-113.76	-14.81
61994518	35 48.54	118 30.57	6193.6	979278.23	P333	58.65	-152.60	2.26 D	13.85	-140.25	-21.08
61994522	35 53.13	118 30.49	5998.4	979288.62	P333	44.13	-160.46	2.54 D	13.48	-148.47	-23.57
61994524	35 55.21	118 30.13	3751.6	979429.66	P333	-29.01	-156.97	0.47 Z	10.56	-147.62	-18.58

TABLE 5.—Principal Facts for data obtained from Defense Mapping Agency—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
61994526	35 57.24	118 30.57	6044.6	979284.08	P333	38.05	-168.12	1.91 D	12.10	-157.51	-27.64
61994527	35 58.12	118 30.76	4675.5	979368.89	P333	-7.10	-166.56	0.88 D	6.80	-161.13	-29.83
61994530	35 59.74	118 31.88	4684.4	979364.32	P333	-13.15	-172.92	0.34 Z	5.97	-168.32	-36.75
61994531	35 58.76	118 31.33	5357.0	979326.43	P333	13.59	-169.12	0.79 Z	6.65	-163.92	-33.06
61994533	35 54.97	118 31.83	5349.7	979334.01	P333	25.91	-156.55	2.24 D	9.34	-148.66	-23.25
61994534	35 54.32	118 30.95	4789.0	979369.25	P333	9.38	-153.96	4.07 D	10.94	-144.40	-18.15
61994536	35 52.08	118 31.58	7489.8	979196.64	P333	93.81	-161.65	2.03 D	19.99	-143.16	-21.79
61994537	35 51.04	118 31.34	7399.9	979206.03	P333	96.24	-156.15	0.21 Z	15.63	-142.03	-21.49
61994538	35 49.85	118 31.29	6649.3	979250.85	P333	72.22	-154.57	2.39 D	14.27	-141.81	-22.35
61994539	35 47.92	118 31.65	4965.9	979359.66	P333	25.57	-143.80	0.38 Z	6.88	-138.33	-20.91
61994542	35 45.54	118 32.48	5809.1	979305.03	P333	53.60	-144.53	0.45 Z	6.36	-139.66	-26.43
61994543	35 47.34	118 33.06	6105.0	979285.51	P333	59.31	-148.91	0.97 Z	8.18	-142.23	-27.94
61994544	35 47.94	118 32.55	6096.8	979286.07	P333	58.25	-149.69	1.16 D	8.80	-142.39	-26.66
61994545	35 49.08	118 32.87	6494.1	979263.32	P333	71.21	-150.29	0.97 Z	9.31	-142.49	-26.15
61994547	35 50.54	118 32.56	6449.8	979274.61	P333	76.25	-143.73	0.66 Z	8.32	-136.93	-18.39
61994548	35 51.37	118 32.53	6843.5	979251.89	P333	89.34	-144.07	0.11 Z	8.69	-136.90	-17.50
61994549	35 51.97	118 32.68	6603.3	979266.90	P333	80.92	-144.30	0.16 Z	8.10	-137.72	-17.77
61994550	35 52.90	118 32.77	6528.9	979269.32	P333	75.02	-147.66	0.12 Z	8.02	-141.16	-20.27
61994552	35 54.90	118 32.99	6495.4	979268.12	P333	67.80	-153.74	0.59 Z	10.16	-145.09	-22.13
61994553	35 56.35	118 33.08	6986.5	979226.17	P333	69.93	-168.36	1.00 D	15.75	-154.12	-29.79
61994554	35 57.22	118 32.87	5339.2	979327.41	P333	15.10	-167.00	1.05 D	7.31	-161.14	-34.67
61994555	35 58.06	118 32.43	4668.3	979365.73	P333	-10.85	-170.07	0.56 Z	7.03	-164.41	-35.88
61994556	35 58.16	118 33.39	5542.0	979314.18	P333	19.59	-169.43	2.04 D	7.36	-163.54	-36.94
61994557	35 57.37	118 34.02	5951.1	979291.78	P333	36.77	-166.20	1.73 D	7.59	-160.11	-35.75
61994558	35 55.67	118 33.74	6893.0	979238.85	P333	74.80	-160.30	0.27 Z	10.70	-151.12	-28.72
61994559	35 53.80	118 33.29	7119.1	979228.01	P333	87.88	-154.93	0.55 Z	12.86	-143.58	-22.67
61994560	35 51.69	118 33.93	7727.7	979193.23	P333	113.31	-150.26	0.56 Z	16.29	-135.46	-18.29
61994561	35 49.82	118 33.93	7261.5	979219.03	P333	97.98	-149.69	1.22 D	13.27	-137.93	-22.73
61994562	35 48.68	118 33.63	6390.1	979270.50	P333	69.18	-148.76	0.96 D	9.13	-141.14	-26.35
61994563	35 47.93	118 34.03	6730.0	979247.61	P333	79.31	-150.23	0.91 Z	10.65	-141.10	-27.88
61994564	35 45.20	118 33.75	6160.8	979284.43	P333	66.54	-143.59	1.30 D	9.15	-135.94	-25.04
61994565	35 44.92	118 35.24	4992.5	979358.39	P333	31.09	-139.19	0.56 Z	7.27	-133.33	-24.60
61994566	35 46.32	118 35.07	7133.5	979216.16	P333	88.08	-155.22	3.64 D	19.76	-136.97	-27.30
61994567	35 46.18	118 34.37	6515.4	979259.67	P333	73.71	-148.51	2.17 D	11.99	-138.04	-27.19
61994569	35 48.37	118 34.91	7130.9	979222.17	P333	90.92	-152.30	1.83 D	14.48	-139.33	-27.20
61994570	35 49.68	118 35.31	6915.7	979240.17	P333	86.82	-149.06	0.62 D	13.12	-137.45	-24.54
61994571	35 50.48	118 35.67	6349.1	979276.51	P333	68.77	-147.78	0.69 Z	11.64	-137.65	-24.22
61994575	35 56.48	118 34.44	5956.4	979294.99	P333	41.76	-161.40	0.32 Z	6.29	-156.60	-34.02
61994576	35 57.60	118 35.11	5833.0	979299.58	P333	33.15	-165.80	0.45 Z	5.85	-161.44	-38.72
61994577	35 58.58	118 34.54	6248.7	979272.44	P333	43.67	-169.46	0.64 Z	7.37	-163.59	-38.88
61994578	35 59.48	118 35.01	6300.9	979268.47	P333	43.31	-171.59	0.57 Z	7.46	-165.64	-40.71
61994579	35 59.49	118 36.22	7039.0	979226.16	P333	70.36	-169.72	0.13 Z	10.15	-161.09	-38.76
61994580	35 57.62	118 36.16	6476.0	979263.03	P333	57.00	-163.88	0.76 Z	8.08	-157.32	-36.85
61994581	35 56.71	118 35.80	6037.4	979291.25	P333	45.30	-160.62	0.64 Z	6.73	-155.39	-35.10
61994582	35 55.87	118 36.58	6755.9	979247.79	P333	70.57	-159.85	0.78 Z	13.81	-147.56	-30.05
61994583	35 55.41	118 35.88	6627.0	979257.64	P333	68.96	-157.07	0.15 Z	10.64	-147.94	-29.57
61994584	35 54.91	118 36.71	5682.1	979314.18	P333	37.41	-156.39	2.39 D	11.91	-145.95	-29.32
61994586	35 53.04	118 37.28	4526.9	979387.04	P333	4.36	-150.04	0.59 Z	8.12	-143.27	-29.36
61994588	35 51.23	118 36.83	4785.8	979368.78	P333	13.03	-150.20	1.35 D	9.11	-142.47	-29.77
61994590	35 48.66	118 36.97	5766.7	979308.28	P333	48.41	-148.28	2.03 D	10.65	-139.11	-29.71
61994591	35 48.14	118 36.43	6441.3	979267.28	P333	71.55	-148.15	1.00 D	12.51	-137.15	-27.56
61994592	35 46.43	118 35.92	6979.7	979229.43	P333	86.74	-151.31	1.44 D	16.25	-136.58	-28.13
61994593	35 45.33	118 35.98	6276.2	979274.55	P333	67.32	-146.74	2.80 D	15.87	-132.38	-24.87
61994594	35 45.04	118 37.30	5072.5	979355.74	P333	35.78	-137.22	1.64 D	7.85	-130.79	-25.42
61994596	35 47.47	118 37.84	5372.0	979335.42	P333	40.15	-143.07	0.34 Z	7.46	-137.06	-30.30
61994597	35 49.72	118 38.24	5199.8	979344.71	P333	30.03	-147.32	0.97 Z	8.37	-140.38	-32.09
61994598	35 52.48	118 38.14	4040.0	979414.71	P333	-12.94	-150.73	0.33 Z	6.57	-145.43	-33.69
61994599	35 54.74	118 37.68	4666.3	979380.14	P333	8.13	-151.02	1.91 D	9.04	-143.35	-28.45
61994601	35 56.87	118 38.30	6391.7	979275.44	P333	62.55	-155.45	0.85 D	12.21	-144.75	-29.34
61994602	35 57.65	118 37.50	6380.2	979274.96	P333	59.88	-157.73	0.03 Z	7.85	-151.39	-33.50
61994604	35 58.76	118 37.07	6550.5	979259.28	P333	58.61	-164.80	0.93 D	9.36	-156.96	-37.03
61994605	35 59.01	118 37.58	7082.7	979227.78	P333	76.77	-164.80	0.36 Z	12.56	-153.75	-34.71
61994606	35 59.99	118 37.91	5756.6	979306.48	P333	29.43	-166.91	2.32 D	12.35	-156.04	-36.04
61994607	35 59.99	118 39.57	5173.6	979348.79	P333	16.95	-159.51	2.08 D	11.18	-149.76	-33.12
61994608	35 58.63	118 39.37	6609.9	979260.83	P333	65.93	-159.51	2.55 D	16.62	-144.41	-29.43
61994610	35 55.11	118 39.26	5074.1	979360.57	P333	26.37	-146.70	1.52 D	10.29	-137.83	-25.93
61994611	35 53.88	118 39.38	3528.5	979448.08	P333	-29.67	-150.01	0.43 Z	6.84	-144.34	-33.43
61994612	35 52.93	118 39.02	3734.6	979433.19	P333	-23.82	-151.20	0.52 Z	6.05	-146.35	-35.82
61994613	35 51.54	118 39.61	4546.9	979380.03	P333	1.38	-153.70	2.27 D	9.80	-145.25	-37.56
61994614	35 50.91	118 38.94	4631.2	979376.60	P333	6.77	-151.19	1.14 D	7.74	-144.81	-36.43

TABLE 5.—Principal Facts for data obtained from Defense Mapping Agency—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	
61994615	35 48.98	118 38.80	4836.0	979367.16	P333	19.34	-145.60	0.83	Z	7.03	-139.96	-33.34
61994616	35 48.41	118 39.85	4181.1	979410.60	P333	2.04	-140.57	0.91	Z	5.70	-136.16	-31.93
61994617	35 47.43	118 38.94	5088.9	979353.18	P333	31.35	-142.22	1.64	D	9.10	-134.54	-29.75
61994618	35 46.37	118 38.63	4711.6	979378.93	P333	23.15	-137.55	0.62	Z	6.58	-132.34	-27.95
61994619	35 45.73	118 38.62	4658.8	979383.01	P333	23.18	-135.72	1.36	D	7.41	-129.67	-25.84
61994620	35 45.69	118 39.87	4155.8	979419.85	P333	12.79	-128.95	0.16	Z	4.38	-125.86	-24.26
61994622	35 47.45	118 40.44	4655.5	979383.03	P333	20.43	-138.35	2.35	D	10.67	-129.05	-27.01
61994624	35 50.98	118 40.32	3578.7	979441.54	P333	-27.34	-149.40	1.88	D	7.43	-143.14	-37.18
61994625	35 53.68	118 40.56	3079.4	979477.51	P333	-42.17	-147.20	0.12	Z	6.12	-142.15	-33.83
61994628	35 59.36	118 40.10	5716.5	979317.61	P333	37.70	-157.27	0.98	Z	11.62	-147.13	-32.56
61994630	35 58.86	118 41.94	6159.8	979290.43	P333	52.90	-157.19	2.08	D	20.45	-138.24	-28.59
61994632	35 57.14	118 41.05	5232.0	979351.96	P333	29.69	-148.76	2.20	D	12.78	-137.41	-27.23
61994634	35 54.68	118 41.91	3427.2	979464.93	P333	-23.48	-140.37	0.90	D	6.99	-134.53	-28.30
61994635	35 54.01	118 41.76	3706.0	979444.39	P333	-16.86	-143.26	2.27	D	9.23	-135.23	-29.38
61994636	35 52.96	118 41.28	3019.0	979482.86	P333	-41.47	-144.44	0.27	Z	5.17	-140.32	-34.26
61994637	35 51.61	118 40.93	4248.0	979401.78	P333	-5.07	-149.96	1.27	D	10.38	-140.88	-35.77
61994638	35 50.15	118 41.21	3218.8	979465.08	P333	-36.45	-146.23	3.03	D	8.91	-138.42	-35.00
61994639	35 49.41	118 41.37	4239.2	979404.89	P333	0.36	-144.23	2.41	D	11.82	-133.71	-31.67
61994640	35 46.57	118 40.97	3639.8	979455.69	P333	-1.14	-125.28	0.17	Z	3.87	-122.60	-22.22
61994641	35 45.77	118 41.11	4087.3	979427.86	P333	14.25	-125.15	1.27	D	6.17	-120.26	-20.99
61994642	35 45.36	118 42.23	3502.0	979469.54	P333	1.49	-117.95	0.17	Z	3.17	-115.94	-19.10
61994643	35 46.86	118 42.06	3211.9	979484.64	P333	-12.83	-122.38	0.19	Z	3.64	-119.84	-21.30
61994644	35 48.79	118 41.78	4142.7	979419.53	P333	6.81	-134.49	1.57	D	7.90	-127.87	-27.18
61994645	35 49.92	118 42.23	2613.8	979506.71	P333	-51.38	-140.53	0.72	Z	6.51	-134.96	-33.85
61994646	35 50.87	118 41.79	2809.4	979492.90	P333	-48.16	-143.98	1.21	D	6.59	-138.38	-35.39
61994647	35 53.47	118 42.73	2892.1	979499.28	P333	-37.72	-136.36	1.56	D	6.56	-130.81	-27.46
61994648	35 54.18	118 42.85	2398.0	979527.28	P333	-57.19	-138.98	0.21	Z	6.92	-132.94	-29.06
61994649	35 56.40	118 42.33	4134.5	979425.03	P333	0.66	-140.36	0.86	Z	8.30	-133.34	-26.50
61994651	35 59.86	118 42.10	5018.4	979368.48	P333	22.23	-148.93	1.71	D	11.68	-138.66	-27.88
61994652	35 59.53	118 43.44	4986.9	979375.99	P333	27.26	-142.83	2.43	D	14.38	-129.86	-22.61
61994653	35 58.29	118 43.00	4898.0	979382.91	P333	27.60	-139.46	0.67	Z	10.32	-130.54	-23.57
61994654	35 57.16	118 43.75	2990.2	979498.89	P333	-34.17	-136.15	0.69	Z	8.54	-128.65	-24.09
61994655	35 56.47	118 43.10	3782.2	979449.35	P333	-8.25	-137.25	2.57	D	9.25	-129.22	-24.01
61994656	35 55.08	118 43.17	3679.5	979453.66	P333	-11.61	-137.11	1.26	D	9.26	-129.04	-25.39
61994657	35 52.33	118 43.47	3010.8	979496.35	P333	-27.85	-130.54	0.41	Z	4.42	-127.17	-26.66
61994658	35 49.27	118 43.31	3010.5	979493.96	P333	-25.90	-128.58	0.26	Z	4.54	-125.08	-26.98
61994659	35 48.69	118 43.32	3458.3	979468.92	P333	-8.01	-125.96	1.64	D	6.45	-120.66	-23.18
61994660	35 47.67	118 43.42	3301.8	979483.60	P333	-6.58	-119.19	0.14	Z	3.30	-117.01	-20.56
61994661	35 46.54	118 43.17	3248.0	979486.78	P333	-6.84	-117.62	0.29	Z	3.03	-115.69	-19.75
61994662	35 46.44	118 44.70	3441.9	979479.14	P333	3.89	-113.50	0.19	Z	3.72	-110.93	-18.35
61994663	35 48.39	118 44.36	3129.9	979495.60	P333	-11.77	-118.52	1.20	D	5.26	-114.34	-19.28
61994664	35 49.37	118 44.79	2970.8	979502.89	P333	-20.84	-122.17	1.42	D	7.52	-115.68	-20.76
61994665	35 50.45	118 44.47	1963.9	979559.12	P333	-60.84	-127.82	0.34	Z	5.60	-122.97	-26.11
61994666	35 51.24	118 44.54	3354.7	979474.71	P333	-15.60	-130.01	2.58	D	10.03	-121.11	-24.04
61994668	35 54.19	118 43.79	2050.5	979551.28	P333	-65.89	-135.82	0.28	Z	7.23	-129.37	-27.58
61994669	35 55.17	118 44.68	3081.7	979493.82	P333	-27.78	-132.89	2.82	D	10.64	-123.31	-22.97
61994671	35 59.17	118 44.43	4420.6	979413.72	P333	12.27	-138.50	2.09	D	13.67	-126.16	-21.53
61994672	35 59.15	118 33.75	6107.9	979277.35	P333	34.52	-173.80	2.62	D	10.09	-165.21	-38.27
61994673	35 38.17	118 37.64	4919.6	979374.47	P333	49.95	-117.84	0.96	Z	6.50	-112.75	-14.39
61994674	35 39.26	118 38.19	6031.2	979298.67	P333	77.08	-128.63	1.19	D	15.74	-114.39	-16.29
61994676	35 41.61	118 38.25	5004.9	979361.21	P333	39.80	-130.90	2.79	D	11.35	-120.96	-20.47
61994677	35 42.63	118 37.73	3756.6	979438.89	P333	-1.32	-129.45	0.42	Z	6.23	-124.43	-21.75
61994678	35 43.33	118 38.44	4196.2	979416.05	P333	16.17	-126.96	0.39	Z	4.14	-124.11	-22.16
61994679	35 43.64	118 39.60	4604.7	979389.71	P333	27.78	-129.27	2.47	D	9.62	-121.01	-20.99
61994680	35 42.51	118 39.00	3671.6	979447.58	P333	-0.45	-125.68	0.59	Z	4.95	-121.93	-21.56
61994681	35 40.65	118 39.24	3632.2	979452.67	P333	3.58	-120.30	0.17	Z	5.50	-115.99	-17.79
61994682	35 40.06	118 39.06	4331.7	979409.86	P333	27.38	-120.36	0.73	D	6.22	-115.46	-17.67
61994683	35 38.39	118 39.01	4336.9	979409.75	P333	30.14	-117.78	1.32	D	6.57	-112.53	-16.07
61994684	35 37.60	118 38.68	4721.5	979387.24	P333	44.91	-116.13	1.56	D	7.82	-109.68	-13.57
61994685	35 37.57	118 40.18	4391.4	979407.92	P333	34.60	-115.17	2.31	D	9.06	-107.44	-13.85
61994686	35 38.23	118 40.47	3776.2	979447.61	P333	15.52	-113.28	0.40	Z	4.53	-109.97	-16.08
61994687	35 39.15	118 39.69	5263.1	979349.42	P333	55.79	-123.72	1.92	D	12.43	-112.73	-17.07
61994688	35 39.99	118 40.14	4158.5	979424.93	P333	26.27	-115.57	0.60	Z	4.94	-111.92	-16.04
61994689	35 42.76	118 40.14	3863.5	979439.82	P333	9.47	-122.30	0.52	Z	4.14	-119.40	-20.94
61994690	35 44.43	118 41.16	3303.8	979475.82	P333	-9.54	-122.22	0.11	Z	3.39	-119.94	-21.73
61994691	35 42.12	118 41.09	3630.6	979455.89	P333	4.56	-119.27	2.09	D	5.37	-115.09	-18.91
61994692	35 39.17	118 40.91	4704.7	979389.11	P333	42.97	-117.50	0.79	Z	7.86	-111.01	-17.35
61994693	35 38.42	118 41.79	3710.0	979454.58	P333	15.99	-110.54	0.36	Z	3.98	-107.77	-16.10
61994695	35 40.43	118 41.59	3815.0	979448.35	P333	16.77	-113.35	0.57	Z	4.85	-109.73	-16.07
61994696	35 41.08	118 41.66	3110.6	979491.46	P333	-7.28	-113.37	0.39	Z	3.92	-110.52	-16.16

TABLE 5.—Principal Facts for data obtained from Defense Mapping Agency—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	
61994697	35 42.60	118 42.03	3188.6	979487.94	P333	-5.64	-114.39	0.16	Z	2.91	-112.57	-17.67
61994698	35 44.76	118 42.07	3300.5	979480.24	P333	-5.90	-118.47	0.45	Z	3.28	-116.31	-19.62
61994699	35 42.60	118 43.28	3036.4	979500.76	P333	-7.13	-110.69	0.25	Z	2.62	-109.12	-16.66
61994700	35 41.63	118 42.87	3681.8	979458.75	P333	12.93	-112.65	1.34	D	5.93	-107.92	-15.58
61994701	35 40.76	118 42.87	2843.5	979509.92	P333	-13.48	-110.46	0.15	Z	3.32	-108.15	-16.45
61994702	35 39.79	118 42.80	3307.1	979479.10	P333	0.68	-112.12	2.76	D	6.63	-106.60	-15.64
61994703	35 38.64	118 42.96	3927.2	979440.71	P333	22.23	-111.71	1.06	D	7.25	-105.71	-16.11
61994704	35 37.93	118 42.98	3346.5	979480.17	P333	8.10	-106.04	0.81	Z	4.31	-102.85	-13.85
61994705	35 38.07	118 44.46	2429.8	979537.07	P333	-21.39	-104.26	0.95	D	4.94	-100.21	-13.67
61994707	35 39.63	118 44.23	2929.5	979510.11	P333	-3.59	-103.50	0.60	Z	2.99	-101.54	-13.40
61994708	35 40.58	118 44.28	2773.0	979519.76	P333	-10.01	-104.59	0.18	Z	2.79	-102.79	-13.98
61994709	35 41.45	118 43.88	2778.2	979517.68	P333	-12.84	-107.60	0.13	Z	2.98	-105.61	-15.24
61994710	35 43.69	118 44.39	3235.9	979491.00	P333	0.31	-110.05	0.42	Z	2.89	-108.26	-17.25
61994711	35 44.46	118 44.18	3487.5	979474.58	P333	6.45	-112.50	0.65	Z	3.60	-110.06	-17.95
61994712	35 30.49	118 38.53	5510.2	979333.35	P333	75.30	-112.64	0.59	Z	16.27	-97.83	-7.66
61994713	35 31.50	118 38.07	3328.7	979466.53	P333	1.96	-111.57	2.60	D	11.70	-100.99	-8.72
61994714	35 32.60	118 38.48	2586.3	979518.61	P333	-17.34	-105.55	1.06	D	7.56	-98.92	-6.14
61994715	35 33.34	118 37.99	3233.6	979481.21	P333	5.07	-105.21	1.06	D	6.66	-99.65	-5.65
61994716	35 34.33	118 38.02	4104.3	979426.85	P333	31.16	-108.82	2.40	D	9.12	-100.98	-6.44
61994717	35 35.35	118 38.58	5545.6	979337.69	P333	76.04	-113.11	0.77	Z	13.53	-101.04	-6.86
61994718	35 36.92	118 39.45	3943.9	979436.78	P333	22.33	-112.19	0.93	Z	5.85	-107.59	-13.14
61994719	35 34.35	118 39.28	5145.3	979362.75	P333	64.90	-110.59	1.99	D	12.95	-99.07	-6.87
61994720	35 33.42	118 39.30	4029.2	979433.68	P333	32.23	-105.19	1.79	D	9.29	-97.17	-5.45
61994721	35 32.06	118 39.73	2046.9	979548.72	P333	-37.18	-107.00	0.39	Z	10.69	-97.08	-6.74
61994722	35 31.32	118 39.22	3352.4	979468.76	P333	6.67	-107.67	1.43	D	10.40	-98.40	-8.18
61994723	35 30.36	118 39.77	4690.6	979385.89	P333	50.98	-109.01	2.37	D	15.32	-95.06	-6.84
61994724	35 30.61	118 41.20	2455.7	979526.28	P333	-19.11	-102.87	2.39	D	9.66	-94.11	-7.66
61994725	35 32.11	118 40.92	3122.7	979491.35	P333	6.54	-99.97	1.59	D	7.83	-93.21	-5.15
61994726	35 32.88	118 40.25	3581.7	979463.57	P333	20.82	-101.34	1.51	D	7.55	-94.97	-5.23
61994727	35 32.99	118 40.90	3998.4	979438.33	P333	34.60	-101.77	1.80	D	7.65	-95.38	-6.76
61994728	35 33.93	118 40.18	5029.5	979371.54	P333	63.40	-108.14	1.82	D	12.60	-96.96	-6.59
61994729	35 35.87	118 40.29	4434.1	979411.19	P333	44.31	-106.92	0.92	D	6.80	-101.46	-9.47
61994730	35 36.75	118 40.70	3287.4	979479.14	P333	3.20	-108.92	0.18	Z	4.55	-105.48	-13.19
61994731	35 35.76	118 41.27	3451.1	979470.71	P333	11.57	-106.13	0.69	Z	4.80	-102.48	-12.05
61994732	35 34.70	118 41.59	3841.9	979446.00	P333	25.12	-105.92	0.77	D	6.05	-101.10	-12.32
61994733	35 31.43	118 41.78	3627.0	979462.82	P333	26.39	-97.31	0.88	Z	7.77	-90.73	-4.92
61994734	35 32.97	118 41.87	4286.7	979423.39	P333	46.79	-99.42	0.62	Z	6.40	-94.33	-7.49
61994735	35 34.23	118 42.09	3835.3	979446.29	P333	25.46	-105.35	0.95	Z	7.04	-99.54	-12.03
61994737	35 37.13	118 41.99	3815.9	979448.75	P333	21.95	-108.19	1.36	D	6.75	-102.67	-12.55
61994738	35 37.45	118 42.63	3100.7	979494.41	P333	-0.08	-105.84	0.22	Z	3.42	-103.49	-14.16
61994740	35 35.16	118 42.88	3122.4	979490.85	P333	1.66	-104.83	1.21	D	5.49	-100.42	-13.38
61994741	35 33.49	118 43.00	4381.6	979410.87	P333	42.46	-106.99	1.24	D	11.97	-96.34	-11.16
61994742	35 32.66	118 43.31	3525.9	979471.87	P333	24.19	-96.07	0.20	Z	4.54	-92.70	-8.58
61994743	35 30.46	118 42.45	3619.8	979461.00	P333	25.28	-98.18	2.51	D	10.15	-89.22	-5.35
61994744	35 30.66	118 43.71	3703.1	979462.85	P333	34.68	-91.62	1.15	D	7.08	-85.75	-4.01
61994745	35 31.69	118 43.87	4065.9	979439.64	P333	44.11	-94.57	1.53	D	8.65	-87.19	-5.04
61994746	35 32.85	118 44.24	3532.5	979469.30	P333	21.96	-98.52	1.41	D	7.33	-92.36	-9.80
61994747	35 33.99	118 44.14	2260.2	979542.83	P333	-25.76	-102.85	0.23	Z	6.33	-97.36	-13.49
61994748	35 35.66	118 43.97	2371.4	979539.39	P333	-21.12	-102.00	0.23	Z	4.00	-98.88	-13.32
61994749	35 36.55	118 44.86	2771.0	979520.33	P333	-3.88	-98.39	0.24	Z	2.67	-96.71	-12.23
61994750	35 34.76	118 44.52	3114.5	979494.35	P333	4.99	-101.23	0.81	Z	4.40	-97.90	-14.32
61994751	35 32.26	118 44.97	3188.6	979494.89	P333	16.06	-92.69	1.59	D	6.02	-87.76	-6.97
61994752	35 30.23	118 44.61	3049.5	979507.57	P333	18.56	-85.45	0.54	Z	4.19	-82.32	-2.46
61994753	35 30.88	118 46.69	2528.5	979540.40	P333	1.47	-84.77	0.43	Z	3.42	-82.26	-5.70
61994754	35 35.80	118 47.44	2746.7	979531.86	P333	6.43	-87.25	0.26	Z	2.45	-85.78	-6.89
61994755	35 35.16	118 51.13	1738.2	979605.21	P333	-14.14	-73.42	0.87	Z	3.13	-70.97	0.37
61994756	35 30.98	118 50.17	1207.7	979633.19	P333	-30.10	-71.29	0.21	Z	2.39	-69.39	0.81
61994757	35 37.74	118 52.23	1624.0	979609.10	P333	-24.67	-80.06	0.21	Z	1.79	-78.90	-8.04
61994758	35 46.64	118 45.13	3263.8	979491.28	P333	-1.00	-112.32	0.65	D	4.58	-108.85	-17.01
61994760	35 45.77	118 46.22	4450.8	979414.46	P333	35.02	-116.78	0.78	D	11.48	-106.64	-18.00
61994762	35 58.50	118 50.23	1929.5	979599.64	P333	-35.07	-100.88	1.10	D	5.67	-95.95	-6.03
61994763	35 45.86	118 48.10	3497.4	979480.19	P333	10.99	-108.30	1.75	D	10.24	-99.22	-14.41
61994764	35 51.19	118 48.94	1800.2	979589.54	P333	-46.87	-108.27	0.95	D	3.68	-105.29	-18.19
61994765	35 51.40	118 51.56	1446.2	979618.47	P333	-51.54	-100.86	0.43	Z	2.42	-99.02	-17.82
61994766	35 52.97	118 45.48	3431.8	979472.57	P333	-12.96	-130.01	2.24	D	9.91	-121.25	-24.81
61994767	35 53.75	118 46.85	2016.4	979572.57	P333	-47.17	-115.95	0.50	D	4.17	-112.54	-18.41
61994768	35 56.36	118 46.31	2901.2	979516.48	P333	-23.79	-122.75	0.93	Z	7.60	-116.16	-18.53
61994769	35 58.36	118 46.42	4064.0	979444.58	P333	10.76	-127.85	1.64	D	13.69	-115.43	-16.46
61994770	35 58.81	118 46.28	3416.7	979487.93	P333	-7.38	-123.92	0.52	Z	7.42	-117.64	-17.78
61994771	35 59.21	118 47.91	3226.4	979508.23	P333	-5.55	-115.60	3.85	Z	12.23	-104.46	-8.15

TABLE 5.—Principal Facts for data obtained from Defense Mapping Agency—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
61994772	35 56.96	118 48.69	1726.4	979606.43	P333	-45.18	-104.06	0.99 D	5.72	-99.01	-6.52
61994773	35 56.24	118 47.84	1816.3	979594.26	P333	-47.86	-109.81	2.75 D	7.52	-102.99	-9.05
61994774	35 55.41	118 48.59	2187.0	979572.83	P333	-33.25	-107.84	3.55 D	8.51	-100.15	-8.88
61994775	35 53.78	118 49.60	1626.6	979608.21	P333	-48.23	-103.71	0.17 Z	2.76	-101.59	-14.01
61994776	35 59.11	118 49.48	2391.7	979569.07	P333	-23.05	-104.63	0.49 Z	5.32	-100.18	-7.82
61994777	35 59.92	118 52.03	1480.3	979637.14	P333	-41.86	-92.34	2.18 D	5.02	-87.91	-1.13
61994778	35 59.26	118 51.24	1904.5	979604.92	P333	-33.24	-98.19	3.19 Z	8.35	-90.57	-2.43
61994779	35 58.19	118 51.37	954.4	979662.93	P333	-63.05	-95.60	0.70 Z	4.23	-91.77	-4.88
61994780	35 57.31	118 52.12	1164.7	979656.68	P333	-48.25	-87.98	0.18 Z	2.89	-85.56	-1.22
61994781	35 56.36	118 51.87	1773.6	979622.28	P333	-24.03	-84.52	0.41 Z	3.62	-81.59	2.56
61994782	35 54.06	118 51.93	1414.7	979628.97	P333	-47.80	-96.05	0.17 Z	2.17	-94.45	-12.18
61994783	35 54.48	118 52.86	1336.0	979640.21	P333	-44.57	-90.13	0.54 Z	2.50	-88.17	-7.80
61994784	35 55.13	118 53.44	1028.9	979664.11	P333	-50.48	-85.57	0.05 Z	1.98	-84.02	-4.56
61994785	35 57.70	118 53.24	1275.9	979656.42	P333	-38.62	-82.14	1.89 D	4.42	-78.23	3.67
61994786	35 57.90	118 55.20	742.1	979701.29	P333	-44.24	-69.55	0.12 Z	2.03	-67.83	9.54
61994787	35 57.00	118 54.11	1618.1	979638.10	P333	-23.75	-78.94	2.91 D	6.33	-73.24	6.07
61994788	35 56.01	118 54.83	1306.1	979664.29	P333	-25.49	-70.03	0.44 Z	2.41	-68.15	8.74
61994789	35 52.63	118 58.88	653.2	979702.97	P333	-43.38	-65.66	0.01 Z	0.84	-65.09	0.83
61994790	35 45.34	118 52.91	1517.1	979620.82	P333	-33.85	-85.60	0.55 Z	2.22	-83.98	-9.73
61994791	35 47.92	118 52.66	1394.4	979629.21	P333	-40.69	-88.25	0.74 D	2.66	-86.15	-9.75
61994792	35 48.67	118 53.15	1183.1	979643.78	P333	-47.07	-87.42	1.75 D	3.37	-84.53	-8.74
61994793	35 50.40	118 52.62	1360.9	979628.96	P333	-47.64	-94.05	1.26 D	3.12	-91.48	-13.38
61994794	35 52.33	118 54.45	991.1	979661.40	P333	-52.74	-86.54	0.06 Z	1.46	-85.49	-10.28
61994795	35 49.10	118 54.42	1042.0	979659.24	P333	-45.49	-81.03	0.11 Z	1.50	-79.96	-6.71
61994796	35 48.28	118 54.40	1066.9	979655.42	P333	-45.80	-82.19	0.95 Z	2.36	-80.27	-7.41
61994797	35 47.41	118 53.57	1292.0	979638.03	P333	-40.77	-84.83	0.90 D	2.53	-82.83	-8.71
61994798	35 47.12	118 54.40	1086.0	979655.21	P333	-42.55	-79.59	0.25 Z	1.56	-78.47	-6.28
61994799	35 46.61	118 53.83	1323.2	979635.48	P333	-39.24	-84.37	0.85 Z	2.38	-82.53	-9.52
61994800	35 45.25	118 55.40	1008.9	979662.57	P333	-39.77	-74.18	0.03 Z	1.12	-73.47	-4.43
61994801	35 46.84	118 55.87	1045.9	979662.35	P333	-38.78	-74.45	0.24 Z	1.34	-73.54	-4.66
61994802	35 50.47	118 55.90	820.9	979680.43	P333	-47.05	-75.05	0.33 Z	1.50	-73.89	-2.96
61994803	35 51.48	118 56.27	806.1	979683.85	P333	-46.47	-73.96	0.09 Z	1.22	-73.08	-2.34
61994804	35 51.33	118 57.30	721.1	979694.24	P333	-43.86	-68.46	0.02 Z	1.00	-67.76	0.72
61994805	35 47.49	118 57.36	901.9	979676.42	P333	-39.18	-69.94	0.38 Z	1.29	-69.03	-2.72
61994806	35 45.37	118 57.37	926.8	979672.42	P333	-37.81	-69.42	0.54 Z	1.42	-68.39	-3.20
61994807	35 45.34	118 58.79	765.4	979688.07	P333	-37.30	-63.41	0.03 Z	0.72	-63.01	-0.56
61994808	35 46.90	118 58.32	814.0	979682.82	P333	-40.21	-67.97	0.03 Z	0.78	-67.53	-3.51
61994809	35 47.86	118 58.11	773.6	979686.55	P333	-41.65	-68.04	0.00 Z	0.79	-67.57	-2.57
61994810	35 48.93	118 58.08	841.9	979685.85	P333	-37.45	-66.17	0.07 Z	0.91	-65.61	-0.04
61994811	35 50.25	118 59.10	769.0	979693.71	P333	-38.34	-64.57	0.15 Z	0.95	-63.94	0.33
61994812	35 47.10	118 59.58	817.9	979686.50	P333	-36.45	-64.35	0.06 Z	0.73	-63.96	-2.12
61994813	35 38.38	118 52.86	1566.9	979612.65	P333	-27.40	-80.84	0.82 Z	2.31	-79.15	-9.05
61994814	35 39.92	118 52.78	1541.0	979613.97	P333	-30.71	-83.27	0.22 Z	1.71	-82.17	-10.96
61994815	35 42.17	118 52.65	1516.1	979614.66	P333	-35.57	-87.28	0.50 Z	2.05	-85.84	-12.94
61994816	35 43.86	118 53.78	1303.5	979633.78	P333	-38.86	-83.32	0.48 Z	1.91	-81.94	-10.43
61994817	35 42.93	118 53.30	1306.1	979630.72	P333	-40.35	-84.90	0.08 Z	1.56	-83.87	-11.88
61994818	35 41.51	118 53.56	1328.1	979629.29	P333	-37.69	-82.99	0.08 Z	1.50	-82.02	-11.37
61994819	35 39.25	118 53.73	1467.8	979619.76	P333	-30.85	-80.92	0.83 Z	2.22	-79.28	-10.33
61994820	35 37.51	118 53.36	1563.0	979615.79	P333	-23.39	-76.70	1.41 D	2.88	-74.43	-5.88
61994821	35 37.87	118 55.15	1238.8	979634.35	P333	-35.83	-78.08	0.06 Z	0.94	-77.65	-12.30
61994822	35 41.06	118 54.62	911.4	979656.73	P333	-48.80	-79.89	0.37 Z	1.96	-78.31	-10.03
61994823	35 42.26	118 54.42	1130.9	979643.60	P333	-43.00	-81.57	0.45 Z	1.74	-80.29	-10.93
61994824	35 43.95	118 56.29	893.0	979668.41	P333	-42.97	-73.43	0.13 Z	1.11	-72.70	-6.20
61994825	35 40.73	118 55.73	1105.6	979643.66	P333	-43.13	-80.84	0.19 Z	1.11	-80.18	-14.31
61994826	35 39.89	118 56.53	978.3	979648.68	P333	-48.88	-82.25	0.05 Z	0.94	-81.72	-17.77
61994827	35 38.51	118 57.41	1257.2	979626.35	P333	-43.02	-85.90	0.12 Z	0.81	-85.60	-23.94
61994828	35 39.99	118 58.04	1133.9	979633.64	P333	-49.43	-88.11	0.28 Z	0.96	-87.61	-26.37
61994829	35 43.63	118 57.45	837.9	979674.91	P333	-41.20	-69.78	0.07 Z	0.91	-69.22	-5.12
61994830	35 44.11	118 58.65	892.4	979676.67	P333	-35.00	-65.44	0.10 Z	0.79	-65.02	-2.90
61994831	35 40.66	118 58.84	1096.1	979641.60	P333	-45.98	-83.37	0.33 Z	0.96	-82.86	-22.75
61994832	35 39.59	118 58.77	1126.3	979635.87	P333	-47.35	-85.76	0.06 Z	0.66	-85.56	-25.79
61994833	35 31.50	118 52.58	1427.2	979613.12	P333	-30.26	-78.94	1.66 D	3.73	-75.77	-9.65
61994834	35 31.86	118 53.67	1165.0	979630.11	P333	-38.44	-78.18	0.69 Z	1.92	-76.73	-12.35
61994835	35 32.67	118 53.03	1592.8	979604.96	P333	-24.52	-78.84	1.32 D	3.42	-76.05	-9.93
61994836	35 34.00	118 53.82	1436.0	979613.89	P333	-32.22	-81.20	2.00 D	3.71	-78.06	-12.56
61994837	35 34.90	118 53.90	1471.1	979613.68	P333	-30.42	-80.60	1.74 D	3.05	-78.13	-12.25
61994838	35 34.75	118 55.12	1249.0	979627.05	P333	-37.72	-80.32	0.09 Z	0.96	-79.86	-16.29
61994839	35 33.82	118 55.07	1249.3	979623.97	P333	-39.45	-82.06	0.16 Z	1.13	-81.44	-18.30
61994840	35 32.98	118 55.23	959.0	979635.32	P333	-54.20	-86.91	0.06 Z	0.96	-86.35	-23.97
61994841	35 30.81	118 55.89	1085.0	979629.46	P333	-45.13	-82.13	1.95 D	2.84	-79.74	-19.76

TABLE 5.—Principal Facts for data obtained from Defense Mapping Agency—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
61994842	35 32.15	118 56.33	1024.0	979636.14	P333	-46.09	-81.01	0.83 Z	1.66	-79.78	-19.75
61994843	35 32.88	118 56.41	1091.2	979631.82	P333	-45.13	-82.34	0.30 Z	1.09	-81.70	-21.37
61994844	35 34.06	118 55.89	1138.1	979631.08	P333	-43.14	-81.95	0.07 Z	0.84	-81.58	-19.73
61994845	35 35.07	118 56.36	1212.3	979627.62	P333	-41.06	-82.41	0.08 Z	0.82	-82.08	-20.43
61994846	35 34.63	118 57.37	1120.1	979634.14	P333	-42.58	-80.78	0.28 Z	0.92	-80.32	-20.71
61994847	35 32.87	118 57.76	1020.0	979636.73	P333	-46.90	-81.69	0.14 Z	0.81	-81.30	-23.22
61994848	35 30.79	118 57.38	1129.9	979629.43	P333	-40.90	-79.44	0.68 Z	1.50	-78.40	-20.85
61994849	35 32.17	118 58.49	691.6	979659.82	P333	-53.70	-77.29	0.15 Z	0.84	-76.75	-20.24
61994850	35 33.22	118 58.76	921.3	979642.80	P333	-50.61	-82.03	0.14 Z	0.69	-81.73	-25.09
61994851	35 34.20	118 58.72	1146.3	979627.15	P333	-46.50	-85.60	0.28 Z	0.93	-85.13	-27.94
61994852	35 35.11	118 58.67	1310.0	979615.85	P333	-43.70	-88.38	0.44 Z	1.25	-87.66	-29.91
61994853	35 36.65	118 59.19	1261.2	979619.91	P333	-46.42	-89.44	0.15 Z	0.78	-89.17	-31.51
61994854	35 35.75	118 59.36	1269.0	979618.66	P333	-45.66	-88.94	0.21 Z	0.91	-88.54	-31.57
61994855	35 34.87	118 59.89	1110.9	979629.54	P333	-48.39	-86.28	0.09 Z	0.64	-86.10	-30.48
61994856	35 33.95	118 59.73	1007.9	979636.91	P333	-49.39	-83.77	0.13 Z	0.66	-83.53	-28.06
61994857	35 33.14	118 59.95	887.5	979645.74	P333	-50.74	-81.01	0.25 Z	0.73	-80.65	-25.89
61994858	35 30.44	118 59.49	1086.0	979638.21	P333	-35.75	-72.79	0.16 Z	0.71	-72.53	-18.40
61994859	35 37.10	118 37.62	5401.6	979346.30	P333	68.62	-115.61	0.35 Z	7.62	-109.45	-12.19
6199544A	35 37.85	119 37.77	231.0	979695.26	P333	-69.68	-77.56	0.04 Z	-0.11	-77.77	-49.82
61998126	35 7.74	119 30.26	1555.1	979552.65	P333	-44.93	-97.97	0.10 Z	1.76	-96.83	-50.68
61998129	35 10.28	119 32.47	1399.9	979576.82	P333	-38.96	-86.71	0.03 Z	1.39	-85.88	-41.77
61998130	35 12.95	119 32.31	1105.0	979603.19	P333	-44.12	-81.80	0.04 Z	0.80	-81.46	-39.68
61998131	35 14.03	119 33.25	1162.1	979598.60	P333	-44.86	-84.50	0.01 Z	0.73	-84.25	-43.20
61998132	35 10.94	119 33.66	1443.9	979576.65	P333	-35.93	-85.18	0.04 Z	1.43	-84.32	-40.63
61998133	35 9.92	119 33.90	1859.9	979548.53	P333	-23.48	-86.92	0.22 Z	2.14	-85.49	-40.95
61998136	35 12.43	119 34.49	1345.1	979584.82	P333	-39.17	-85.05	0.02 Z	1.12	-84.47	-41.89
61998137	35 13.32	119 35.77	1490.2	979581.10	P333	-30.50	-81.33	0.03 Z	1.13	-80.79	-38.73
61998138	35 11.57	119 35.65	1609.9	979564.14	P333	-33.72	-88.63	0.07 Z	1.79	-87.47	-44.04
61998144	35 17.94	119 30.61	1332.0	979597.87	P333	-35.17	-80.60	0.12 Z	1.06	-80.08	-42.60
61998150	35 17.82	119 31.90	1233.9	979603.82	P333	-38.28	-80.36	0.08 Z	0.77	-80.09	-42.31
61998151	35 17.53	119 31.40	1391.1	979593.07	P333	-33.83	-81.28	0.02 Z	0.91	-80.93	-43.02
61998152	35 16.76	119 31.64	1300.9	979598.98	P333	-35.31	-79.68	0.07 Z	0.78	-79.42	-40.87
61998154	35 17.95	119 33.25	1220.1	979603.26	P333	-40.32	-81.93	0.01 Z	0.69	-81.74	-43.83
61998155	35 18.29	119 32.55	1199.1	979605.65	P333	-40.39	-81.29	0.02 Z	0.73	-81.05	-43.52
61998158	35 18.81	119 34.44	995.1	979617.08	P333	-48.88	-82.82	0.01 Z	0.58	-82.65	-45.16
61998179	35 22.95	119 44.68	1029.9	979617.91	P333	-50.67	-85.80	0.03 Z	1.40	-84.82	-48.15
61998253	35 21.17	119 46.41	2561.7	979526.55	P333	4.56	-82.81	2.11 D	7.42	-76.32	-38.29
61998254	35 19.75	119 47.40	3393.0	979480.75	P333	38.95	-76.78	0.79 Z	6.92	-70.99	-32.06
61998255	35 17.71	119 47.54	3789.0	979455.83	P333	54.16	-75.07	0.69 Z	7.18	-69.11	-29.04
61998257	35 16.69	119 48.95	2497.0	979538.39	P333	16.68	-68.48	0.09 Z	2.36	-67.03	-26.16
61998258	35 19.17	119 49.60	3466.9	979479.10	P333	45.07	-73.18	0.59 Z	5.60	-68.73	-29.33
61998259	35 22.56	119 50.65	2969.2	979519.82	P333	34.17	-67.10	1.49 D	5.69	-62.45	-24.77
61998260	35 20.21	119 51.47	3223.4	979495.21	P333	36.80	-73.14	0.67 Z	5.19	-69.04	-30.10
61998261	35 27.92	119 46.61	742.1	979637.17	P333	-65.55	-90.86	0.03 Z	0.60	-90.57	-56.78
61998262	35 28.92	119 46.45	687.3	979640.62	P333	-68.68	-92.12	0.00 Z	0.42	-91.99	-58.90
61998263	35 28.32	119 47.77	858.6	979631.10	P333	-61.23	-90.52	0.08 Z	0.69	-90.19	-56.40
61998264	35 24.36	119 48.24	1550.2	979608.29	P333	-13.36	-66.23	0.36 Z	2.22	-64.62	-28.21
61998265	35 23.45	119 48.68	2187.7	979572.65	P333	12.25	-62.37	1.20 D	4.32	-58.87	-21.87
61998266	35 23.38	119 51.52	3375.7	979498.64	P333	50.05	-65.09	0.63 D	6.86	-59.36	-22.13
61998267	35 24.49	119 51.04	2243.4	979574.75	P333	18.11	-58.41	0.90 Z	3.72	-55.52	-18.82
61998268	35 28.11	119 49.08	999.7	979620.62	P333	-58.14	-92.23	0.00 Z	0.74	-91.91	-57.69
61998269	35 29.94	119 50.05	883.2	979633.87	P333	-58.45	-88.58	0.02 Z	0.58	-88.36	-55.07
61998270	35 28.77	119 51.91	1105.0	979635.80	P333	-34.00	-71.69	0.01 Z	1.08	-71.06	-36.69
61998271	35 27.08	119 52.41	1488.5	979625.28	P333	-6.04	-56.81	0.14 Z	2.03	-55.37	-19.92
61998272	35 26.09	119 52.28	1682.1	979613.39	P333	1.69	-55.68	0.09 Z	2.36	-53.98	-18.00
61998273	35 22.65	119 53.22	3618.1	979477.18	P333	52.42	-70.99	0.52 Z	6.31	-65.86	-28.19
61998274	35 23.40	119 53.61	3389.4	979498.96	P333	51.62	-63.98	0.05 Z	4.43	-60.68	-23.34
61998275	35 24.02	119 53.32	3518.0	979491.23	P333	55.11	-64.88	0.62 D	7.78	-58.26	-21.26
61998276	35 25.56	119 53.50	2875.7	979537.92	P333	39.21	-58.87	0.94 D	6.11	-53.77	-17.49
61998277	35 26.49	119 53.44	2253.0	979579.53	P333	20.95	-55.90	0.65 Z	3.63	-53.11	-17.27
61998279	35 28.24	119 54.93	2303.8	979577.50	P333	21.20	-57.38	1.83 D	5.10	-53.13	-18.12
61998280	35 27.78	119 55.97	2355.3	979579.42	P333	28.62	-51.71	0.76 Z	3.60	-48.98	-13.60
61998281	35 24.53	119 54.15	3002.0	979529.85	P333	44.49	-57.90	0.93 Z	4.70	-54.25	-17.42
61998282	35 23.51	119 54.70	3186.7	979509.72	P333	43.17	-65.52	0.17 Z	3.73	-62.88	-25.55
61998283	35 22.58	119 54.41	2950.8	979519.01	P333	31.61	-69.04	0.27 Z	3.20	-66.87	-29.07
61998284	35 23.43	119 57.16	2393.4	979550.96	P333	9.93	-71.70	0.01 Z	1.54	-71.04	-33.59
61998286	35 25.49	119 57.08	2999.3	979524.98	P333	38.00	-64.30	0.10 Z	2.84	-62.50	-26.06
61998287	35 26.46	119 57.35	3342.8	979507.03	P333	50.96	-63.05	0.56 D	5.42	-58.76	-22.83
61998288	35 28.81	119 55.84	2640.4	979556.25	P333	30.79	-59.27	2.11 D	7.04	-53.18	-18.40
61998289	35 29.87	119 58.73	2669.3	979563.60	P333	39.35	-51.69	0.26 Z	3.06	-49.59	-15.12

TABLE 5.—Principal Facts for data obtained from Defense Mapping Agency—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	
61998290	35 28.30	119 58.91	2564.6	979567.43	P333	35.57	-51.90	0.13	Z	2.03	-50.80	-15.57
61998291	35 27.28	119 58.76	2793.6	979543.32	P333	34.45	-60.83	0.23	Z	2.49	-59.34	-23.69
61998292	35 22.62	119 57.63	2237.5	979555.83	P333	1.29	-75.03	0.02	Z	1.22	-74.64	-36.90
61998293	35 22.82	119 59.66	2179.1	979559.05	P333	-1.26	-75.59	0.01	Z	1.01	-75.39	-37.97
61998294	35 26.83	119 59.62	2438.3	979561.57	P333	19.93	-63.24	0.08	Z	1.56	-62.57	-26.70
61998295	35 27.85	119 59.87	2362.2	979571.14	P333	20.89	-59.68	0.60	D	2.26	-58.29	-22.86
61998296	35 28.86	119 59.83	2880.6	979546.11	P333	43.17	-55.08	0.14	D	3.35	-52.75	-17.82
61998297	35 15.38	119 52.57	1945.5	979567.90	P333	-3.81	-70.17	0.09	Z	1.01	-69.90	-28.69
61998298	35 16.63	119 52.79	1954.7	979566.68	P333	-5.94	-72.61	0.06	Z	1.07	-72.29	-31.59
61998299	35 20.85	119 53.17	2511.8	979543.37	P333	17.15	-68.52	0.22	Z	2.59	-66.85	-28.11
61998300	35 21.86	119 52.65	3076.4	979512.50	P333	37.93	-67.00	0.99	Z	4.32	-63.74	-25.59
61998301	35 21.97	119 55.38	2467.8	979545.29	P333	13.34	-70.83	0.08	Z	1.80	-69.93	-31.77
61998302	35 18.34	119 56.88	1942.3	979571.60	P333	-4.62	-70.86	0.13	Z	0.99	-70.61	-31.21
61998303	35 17.36	119 55.05	1934.4	979570.32	P333	-5.25	-71.22	0.07	Z	0.95	-71.01	-30.96
61998304	35 16.82	119 56.09	1927.8	979573.24	P333	-2.18	-67.93	0.18	Z	1.06	-67.60	-27.57
61998305	35 17.58	119 57.08	1935.4	979573.71	P333	-2.08	-68.09	0.14	Z	1.01	-67.82	-28.26
61998306	35 15.17	119 58.05	2384.5	979553.37	P333	23.25	-58.08	0.03	Z	1.26	-57.70	-18.00
61998307	35 16.48	119 58.10	2062.7	979573.96	P333	11.71	-58.64	0.30	Z	1.59	-57.84	-18.33
61998308	35 18.55	119 57.76	1948.5	979572.32	P333	-3.61	-70.07	0.06	Z	0.89	-69.92	-30.80
61998309	35 21.01	119 58.52	2160.1	979558.75	P333	-0.78	-74.45	0.16	Z	1.17	-74.10	-35.91
61998310	35 19.35	119 59.13	1959.3	979572.03	P333	-4.02	-70.84	0.06	Z	0.89	-70.70	-32.12
61998311	35 18.47	119 59.11	1949.8	979575.51	P333	-0.18	-66.68	0.09	Z	0.92	-66.51	-27.72
61998312	35 16.70	119 59.15	2073.2	979574.35	P333	12.77	-57.94	0.31	Z	1.49	-57.23	-18.11
61998313	35 15.81	119 58.81	2558.4	979543.53	P333	28.85	-58.41	0.62	Z	2.52	-56.82	-17.54
61998314	35 20.21	119 57.03	2096.5	979560.57	P333	-3.80	-75.31	0.07	Z	1.05	-75.05	-36.31
61998315	35 20.21	119 58.09	2021.3	979566.07	P333	-5.37	-74.31	0.00	Z	0.88	-74.20	-35.66
61998316	35 16.34	119 53.97	1942.6	979569.40	P333	-3.94	-70.20	0.01	Z	0.89	-70.05	-29.44
61998319	35 15.00	119 56.48	2023.3	979574.80	P333	10.94	-58.06	0.09	Z	1.12	-57.71	-17.34
61998339	35 2.84	119 15.59	687.0	979597.17	P333	-75.11	-98.55	0.01	Z	1.67	-97.17	-44.38
61998340	35 5.46	119 15.58	441.9	979616.30	P333	-82.75	-97.82	0.00	Z	1.06	-96.95	-47.78
61998342	35 5.46	119 16.63	469.2	979614.46	P333	-82.02	-98.03	0.01	Z	1.07	-97.16	-48.20
61998343	35 1.96	119 17.68	895.0	979583.85	P333	-67.63	-98.15	0.02	Z	1.86	-96.67	-43.09
61998344	35 4.58	119 17.64	551.8	979606.74	P333	-80.73	-99.55	0.00	Z	1.21	-98.58	-48.61
61998347	35 4.58	119 19.73	575.1	979606.21	P333	-79.07	-98.68	0.00	Z	1.24	-97.69	-47.99
61998349	35 6.50	119 19.76	425.9	979621.61	P333	-80.42	-94.95	0.00	Z	0.96	-94.17	-46.92
61998352	35 13.62	119 15.73	293.0	979654.19	P333	-70.44	-80.44	0.00	Z	0.22	-80.34	-39.45
61998356	35 14.04	119 20.24	336.0	979656.35	P333	-64.83	-76.29	0.01	Z	0.34	-76.10	-36.25
61998357	35 14.83	119 21.27	566.9	979645.22	P333	-55.37	-74.70	0.03	Z	0.38	-74.57	-35.35
61998358	35 14.60	119 22.31	615.2	979641.39	P333	-54.33	-75.31	0.03	Z	0.44	-75.13	-35.79
61998360	35 15.84	119 18.68	335.0	979664.71	P333	-59.12	-70.55	0.05	Z	0.26	-70.43	-31.61
61998361	35 16.46	119 19.89	484.9	979657.64	P333	-52.97	-69.51	0.07	Z	0.32	-69.40	-31.10
61998362	35 15.59	119 21.14	745.1	979636.07	P333	-48.83	-74.25	0.63	Z	1.15	-73.41	-34.71
61998363	35 15.48	119 22.18	824.1	979630.57	P333	-46.75	-74.86	0.23	Z	0.79	-74.41	-35.68
61998364	35 16.49	119 22.07	752.0	979639.11	P333	-46.42	-72.07	0.10	Z	0.53	-71.86	-33.80
61998366	35 15.05	119 22.99	675.9	979639.50	P333	-51.15	-74.20	0.05	Z	0.47	-74.02	-35.01
61998367	35 17.01	119 23.12	774.0	979638.67	P333	-45.53	-71.93	0.07	Z	0.53	-71.73	-34.06
61998368	35 17.82	119 23.60	534.1	979656.10	P333	-51.82	-70.03	0.02	Z	0.37	-69.89	-32.75
61998371	35 16.90	119 24.19	873.0	979631.19	P333	-43.55	-73.32	0.09	Z	0.64	-73.05	-35.32
61998372	35 16.15	119 24.34	1169.0	979609.07	P333	-36.76	-76.63	0.16	Z	1.21	-75.90	-37.65
61998373	35 15.38	119 23.93	932.1	979623.40	P333	-43.62	-75.41	0.06	Z	0.65	-75.15	-36.35
61998374	35 16.03	119 24.99	922.9	979623.71	P333	-45.10	-76.57	1.48	Z	2.09	-74.87	-36.52
61998375	35 17.12	119 25.51	846.1	979632.48	P333	-45.10	-73.96	0.23	Z	0.80	-73.51	-35.92
61998376	35 17.76	119 25.76	846.1	979633.10	P333	-45.38	-74.24	0.08	Z	0.62	-73.98	-36.80
61998379	35 17.21	119 26.56	1132.9	979612.23	P333	-38.50	-77.14	0.11	Z	0.89	-76.71	-39.10
61998380	35 16.34	119 26.19	1268.0	979601.76	P333	-35.03	-78.27	0.15	Z	1.14	-77.65	-39.43
61998381	35 15.36	119 26.30	1017.1	979622.16	P333	-36.83	-71.52	0.06	Z	0.67	-71.27	-32.35
61998382	35 16.02	119 26.92	1274.9	979600.85	P333	-34.83	-78.32	0.31	Z	1.29	-77.54	-39.07
61998383	35 16.65	119 27.31	1379.9	979594.71	P333	-31.99	-79.06	0.10	D	1.38	-78.23	-40.18
61998384	35 17.84	119 27.58	1067.9	979617.12	P333	-40.62	-77.04	0.08	Z	0.77	-76.71	-39.48
61998385	35 20.40	119 28.42	391.1	979663.14	P333	-61.90	-75.24	0.01	Z	0.40	-75.01	-39.46
61998387	35 18.72	119 29.03	972.1	979623.24	P333	-44.76	-77.91	0.03	Z	0.67	-77.65	-40.92
61998388	35 17.13	119 28.92	1319.9	979598.32	P333	-34.71	-79.73	0.23	Z	1.07	-79.19	-41.33
61998389	35 17.22	119 29.55	1309.1	979600.23	P333	-33.94	-78.59	0.15	Z	0.92	-78.20	-40.31
61998390	35 16.55	119 28.76	1336.0	979597.85	P333	-32.84	-78.41	0.44	Z	1.32	-77.62	-39.32
61998393	35 11.29	119 23.20	378.0	979644.96	P333	-68.38	-81.27	0.00	Z	0.67	-80.76	-38.65
61998395	35 12.16	119 23.32	367.1	979645.71	P333	-69.88	-82.40	0.01	Z	0.55	-82.01	-40.67
61998397	35 14.50	119 23.50	678.1	979637.30	P333	-52.36	-75.49	0.06	Z	0.50	-75.28	-35.85
61998398	35 14.26	119 25.64	648.0	979639.86	P333	-52.29	-74.39	0.05	Z	0.53	-74.13	-34.42
61998399	35 13.49	119 28.21	711.9	979633.85	P333	-51.19	-75.47	0.08	Z	0.74	-75.04	-34.38
61998400	35 14.57	119 28.50	862.9	979627.21	P333	-45.16	-74.59	0.09	Z	0.58	-74.37	-34.58

TABLE 5.—Principal Facts for data obtained from Defense Mapping Agency—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
61998412	35 13.80	119 22.42	395.0	979653.47	P333	-61.82	-75.29	0.01 Z	0.45	-75.01	-35.08
61998415	35 41.66	118 39.52	4511.8	979395.48	P333	27.65	-126.24	2.25 D	9.87	-117.71	-19.26
61998417	35 24.51	118 49.80	1052.2	979628.49	P333	-40.21	-76.10	0.47 Z	1.88	-74.65	-8.12
61998420	35 39.75	118 55.12	1115.2	979646.35	P333	-38.14	-76.17	0.09 Z	1.09	-75.54	-9.00
61998421	35 42.43	118 55.39	1044.0	979650.17	P333	-44.84	-80.45	0.87 Z	2.01	-78.87	-11.36
61998422	35 37.47	118 54.30	1420.9	979624.30	P333	-28.19	-76.65	0.18 Z	1.28	-75.94	-9.21
61998423	35 30.15	118 53.66	1316.9	979611.39	P333	-40.44	-85.35	1.63 D	3.35	-82.54	-19.17
61998424	35 32.35	118 59.74	613.5	979665.82	P333	-55.30	-76.23	0.03 Z	0.71	-75.78	-21.09
61998425	35 31.43	118 54.59	928.1	979641.90	P333	-48.33	-79.98	0.57 Z	1.50	-78.87	-16.36
61998428	35 31.08	119 0.37	1072.8	979640.16	P333	-35.95	-72.55	0.55 Z	1.24	-71.75	-18.62
61998429	35 31.96	119 0.11	907.2	979647.58	P333	-45.36	-76.30	1.08 D	1.68	-75.00	-21.04
61998430	35 32.92	119 0.63	845.5	979650.47	P333	-49.64	-78.48	0.09 Z	0.53	-78.30	-24.68
61998431	35 33.93	119 0.70	1018.0	979639.43	P333	-45.90	-80.62	0.16 Z	0.71	-80.33	-26.36
61998432	35 34.83	119 0.38	1173.9	979624.65	P333	-47.30	-87.34	0.76 D	1.48	-86.34	-31.49
61998433	35 36.09	119 0.10	1125.0	979627.82	P333	-50.53	-88.90	0.06 Z	0.57	-88.79	-32.86
61998434	35 37.13	119 0.23	1183.1	979624.11	P333	-50.26	-90.61	0.41 Z	1.03	-90.06	-33.91
61998435	35 36.37	119 1.27	1029.9	979636.40	P333	-51.29	-86.42	0.04 Z	0.44	-86.40	-32.19
61998436	35 35.11	119 1.48	1064.0	979634.04	P333	-48.64	-84.93	0.17 Z	0.67	-84.70	-31.36
61998437	35 33.55	119 1.64	793.0	979654.93	P333	-51.02	-78.06	0.00 Z	0.35	-78.05	-25.65
61998438	35 31.77	119 1.43	853.0	979656.82	P333	-40.95	-70.05	0.13 Z	0.54	-69.86	-17.98
61998439	35 30.67	119 1.28	1020.0	979648.71	P333	-31.78	-66.57	0.02 Z	0.48	-66.51	-14.85
61998440	35 30.21	119 2.41	934.1	979662.10	P333	-25.82	-57.68	0.02 Z	0.37	-57.70	-7.77
61998441	35 31.13	119 2.54	964.9	979658.48	P333	-27.85	-60.76	0.92 Z	1.43	-59.73	-9.63
61998442	35 32.50	119 2.05	588.9	979673.48	P333	-50.17	-70.26	0.01 Z	0.44	-70.07	-18.73
61998443	35 34.29	119 2.13	851.4	979650.47	P333	-51.04	-80.08	0.05 Z	0.40	-80.03	-28.04
61998444	35 36.15	119 2.28	954.1	979643.44	P333	-51.07	-83.61	0.03 Z	0.38	-83.62	-31.04
61998445	35 34.44	119 2.98	835.0	979653.53	P333	-49.74	-78.22	0.12 Z	0.44	-78.13	-27.30
61998446	35 32.01	119 3.27	857.3	979663.85	P333	-33.85	-63.09	0.08 Z	0.43	-63.02	-13.52
61998447	35 36.73	119 4.16	860.9	979655.18	P333	-48.92	-78.28	0.07 Z	0.33	-78.31	-28.23
61998448	35 32.67	119 6.40	652.9	979690.89	P333	-26.99	-49.25	0.11 Z	0.25	-49.28	-3.53
61998450	35 40.70	119 0.72	940.3	979658.71	P333	-43.59	-75.66	0.01 Z	0.46	-75.59	-18.67
61998451	35 41.22	119 0.78	877.0	979665.79	P333	-43.20	-73.11	0.03 Z	0.50	-72.98	-15.87
61998452	35 42.24	119 0.52	956.0	979669.61	P333	-33.40	-66.01	0.08 Z	0.58	-65.83	-7.84
61998453	35 43.37	119 0.45	909.1	979674.64	P333	-34.40	-65.41	0.06 Z	0.61	-65.18	-6.65
61998454	35 43.98	119 0.52	761.2	979687.50	P333	-36.32	-62.28	0.03 Z	0.55	-62.06	-3.31
61998455	35 43.11	119 1.58	714.9	979680.78	P333	-46.15	-70.54	0.27 Z	0.78	-70.06	-13.53
61998456	35 41.31	119 1.71	817.9	979672.54	P333	-42.13	-70.03	0.15 Z	0.58	-69.79	-14.18
61998457	35 40.51	119 1.59	859.9	979666.89	P333	-42.69	-72.02	0.05 Z	0.46	-71.92	-16.51
61998458	35 39.78	119 1.53	899.9	979671.39	P333	-33.39	-64.09	0.02 Z	0.43	-64.03	-8.79
61998459	35 38.78	119 1.61	1050.9	979640.53	P333	-48.62	-84.47	0.11 Z	0.56	-84.34	-29.62
61998460	35 37.78	119 2.28	1000.0	979643.36	P333	-49.15	-83.26	0.05 Z	0.44	-83.23	-30.02
61998461	35 38.77	119 2.65	901.6	979654.10	P333	-49.08	-79.83	0.00 Z	0.33	-79.87	-26.76
61998462	35 40.07	119 2.79	819.9	979675.78	P333	-36.94	-64.91	0.10 Z	0.45	-64.80	-11.43
61998463	35 41.13	119 2.67	785.1	979678.90	P333	-38.60	-65.38	0.01 Z	0.37	-65.34	-11.32
61998464	35 43.11	119 2.65	747.0	979688.35	P333	-35.56	-61.04	0.08 Z	0.46	-60.90	-6.13
61998465	35 43.98	119 2.65	784.1	979689.04	P333	-32.63	-59.37	0.05 Z	0.45	-59.25	-4.09
61998466	35 42.19	119 3.71	717.5	979686.37	P333	-39.01	-63.48	0.14 Z	0.47	-63.31	-10.52
61998467	35 43.10	119 4.78	711.9	979694.12	P333	-33.08	-57.36	0.01 Z	0.29	-57.37	-5.88
61998468	35 44.84	119 4.78	615.2	979709.05	P333	-29.73	-50.71	0.01 Z	0.29	-50.69	1.41
61998469	35 39.18	119 6.91	649.9	979687.32	P333	-40.12	-62.28	0.03 Z	0.20	-62.36	-15.16
61998472	35 47.47	119 0.87	733.9	979697.43	P333	-33.94	-58.98	0.05 Z	0.61	-58.68	0.97
61998473	35 49.33	119 0.42	707.0	979700.35	P333	-36.22	-60.33	0.00 Z	0.61	-60.02	1.24
61998474	35 50.04	119 1.03	620.1	979711.25	P333	-34.51	-55.66	0.01 Z	0.60	-55.32	5.20
61998475	35 51.15	119 1.02	655.5	979711.55	P333	-32.46	-54.82	0.11 Z	0.72	-54.38	6.68
61998476	35 51.81	119 0.67	610.2	979713.92	P333	-35.30	-56.11	0.00 Z	0.64	-55.73	6.30
61998477	35 52.63	119 4.23	514.1	979728.67	P333	-30.76	-48.29	0.01 Z	0.43	-48.09	7.98
61998478	35 58.91	119 3.77	428.8	979729.43	P333	-47.02	-61.64	0.04 Z	0.67	-61.16	-1.01
61998480	35 54.38	119 19.26	248.0	979743.96	P333	-43.00	-51.46	0.02 Z	-0.06	-51.63	-13.76
61998481	35 56.12	119 21.43	231.0	979739.47	P333	-51.58	-59.46	0.01 Z	-0.09	-59.65	-23.14
61998482	35 55.02	119 23.29	214.9	979739.21	P333	-51.79	-59.12	0.01 Z	-0.13	-59.34	-24.64
61998483	35 58.70	119 24.66	216.5	979739.78	P333	-56.33	-63.72	0.03 Z	-0.09	-63.90	-29.26
61998484	35 59.58	119 24.62	219.8	979741.48	P333	-55.58	-63.07	0.07 Z	-0.04	-63.21	-28.26
61998485	35 58.22	119 25.16	212.9	979739.21	P333	-56.55	-63.81	0.02 Z	-0.11	-64.02	-29.89
61998486	35 59.55	119 26.71	206.7	979743.05	P333	-55.20	-62.25	0.09 Z	-0.03	-62.37	-28.93
61998487	35 58.50	119 26.78	201.8	979740.67	P333	-56.53	-63.42	0.06 Z	-0.08	-63.59	-30.51
61998488	35 56.10	119 26.79	194.6	979737.76	P333	-56.69	-63.33	0.05 Z	-0.12	-63.54	-31.00
61998489	35 55.20	119 26.73	193.6	979737.47	P333	-55.79	-62.39	0.02 Z	-0.16	-62.64	-30.30
61998490	35 56.10	119 27.57	193.6	979737.82	P333	-56.73	-63.33	0.00 Z	-0.18	-63.59	-31.55
61998491	35 46.56	119 26.15	211.3	979733.65	P333	-45.58	-52.79	0.01 Z	-0.17	-53.05	-21.91
61998492	35 46.25	119 27.21	212.3	979731.32	P333	-47.37	-54.61	0.00 Z	-0.19	-54.90	-24.38

TABLE 5.—Principal Facts for data obtained from Defense Mapping Agency—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
61998493	35 51.02	119 26.72	199.1	979738.86	P333	-47.89	-54.69	0.01 Z	-0.18	-54.95	-23.43
61998494	35 48.20	119 28.88	207.0	979731.99	P333	-49.99	-57.05	0.00 Z	-0.21	-57.35	-27.43
61998495	35 44.79	119 28.62	210.0	979727.22	P333	-49.60	-56.77	0.00 Z	-0.21	-57.07	-27.34
61998496	35 44.36	119 29.25	210.6	979725.41	P333	-50.75	-57.93	0.00 Z	-0.21	-58.23	-28.80
61998497	35 30.22	119 5.86	595.5	979695.10	P333	-24.68	-44.99	0.01 Z	0.18	-45.07	0.53
61998498	35 30.89	119 29.94	264.1	979689.25	P333	-62.66	-71.66	0.00 Z	-0.10	-71.88	-41.28
61998499	35 32.47	119 32.73	273.6	979685.91	P333	-67.35	-76.69	0.01 Z	-0.10	-76.91	-47.13
61998500	35 32.56	119 33.77	266.7	979684.42	P333	-69.63	-78.72	0.01 Z	-0.09	-78.93	-49.25
61998502	35 32.55	119 35.63	249.7	979683.36	P333	-72.27	-80.79	0.07 Z	-0.01	-80.90	-51.31
61998503	35 32.61	119 37.06	237.9	979682.53	P333	-74.30	-82.41	0.04 Z	-0.01	-82.52	-52.92
61998505	35 31.35	119 33.89	269.0	979680.64	P333	-71.46	-80.84	0.04 Z	-0.04	-80.80	-50.74
61998506	35 43.93	119 30.46	211.9	979722.40	P333	-53.02	-60.25	0.00 Z	-0.21	-60.55	-31.62
61998507	35 44.77	119 30.44	208.7	979723.82	P333	-53.10	-60.22	0.00 Z	-0.21	-60.52	-31.56
61998508	35 44.78	119 31.49	208.0	979721.71	P333	-55.29	-62.38	0.00 Z	-0.21	-62.68	-34.10
61998511	35 40.87	119 33.02	219.5	979711.99	P333	-58.35	-65.83	0.00 Z	-0.20	-66.13	-37.92
61998512	35 40.02	119 33.33	223.1	979709.51	P333	-59.27	-66.88	0.00 Z	-0.19	-67.17	-38.95
61998513	35 39.07	119 33.07	225.1	979707.98	P333	-59.26	-66.94	0.00 Z	-0.18	-67.22	-38.83
61998517	35 16.89	119 2.82	355.0	979685.39	P333	-58.05	-70.16	0.00 Z	0.22	-70.10	-23.15
61998518	35 7.38	119 17.20	357.0	979626.07	P333	-83.69	-95.87	0.00 Z	0.78	-95.24	-48.74
61998519	35 49.06	119 35.45	202.8	979720.91	P333	-62.69	-69.61	0.00 Z	-0.23	-69.93	-42.47
61998520	35 48.05	119 35.41	211.6	979718.18	P333	-63.16	-70.37	0.00 Z	-0.22	-70.69	-43.26
61998521	35 47.37	119 35.87	212.9	979715.85	P333	-64.39	-71.65	0.00 Z	-0.22	-71.96	-44.66
61998522	35 50.74	119 36.85	204.7	979723.28	P333	-62.55	-69.53	0.00 Z	-0.24	-69.86	-42.71
61998523	35 59.53	119 37.48	191.9	979747.35	P333	-52.26	-58.81	0.02 Z	-0.20	-59.09	-31.28
61998524	35 57.82	119 30.65	190.9	979739.79	P333	-57.47	-63.98	0.04 Z	-0.16	-64.23	-33.64
61998525	35 52.60	119 35.42	194.9	979731.36	P333	-58.05	-64.70	0.05 Z	-0.18	-64.96	-37.26
61998527	35 57.80	119 40.87	187.0	979743.35	P333	-54.25	-60.62	0.02 Z	-0.22	-60.93	-34.35
61998528	35 56.97	119 41.94	190.3	979740.47	P333	-55.63	-62.12	0.01 Z	-0.23	-62.43	-36.12
61998529	35 58.65	119 42.82	187.7	979745.29	P333	-53.46	-59.86	0.05 Z	-0.18	-60.12	-33.94
61998530	35 56.95	119 44.10	196.5	979738.35	P333	-57.14	-63.84	0.06 Z	-0.17	-64.09	-38.19
61998531	35 57.78	119 44.44	187.7	979741.49	P333	-56.01	-62.41	0.03 Z	-0.20	-62.69	-36.81
61998532	35 58.65	119 43.90	187.0	979744.58	P333	-54.24	-60.61	0.05 Z	-0.18	-60.88	-34.91
61998537	35 50.03	119 40.99	207.0	979716.72	P333	-67.88	-74.94	0.00 Z	-0.24	-75.27	-49.00
61998540	35 45.68	119 43.44	219.8	979699.54	P333	-77.63	-85.13	0.02 Z	-0.17	-85.40	-59.05
61998541	35 48.48	119 44.06	207.3	979707.35	P333	-75.00	-82.07	0.00 Z	-0.22	-82.38	-56.33
61998542	35 50.58	119 44.09	195.9	979716.25	P333	-70.18	-76.86	0.00 Z	-0.22	-77.17	-51.26
61998543	35 51.75	119 44.03	193.9	979720.50	P333	-67.79	-74.41	0.00 Z	-0.23	-74.72	-48.85
61998545	35 39.09	119 38.04	230.3	979697.17	P333	-69.61	-77.47	0.03 Z	-0.13	-77.70	-50.02
61998546	35 40.64	119 38.12	227.0	979698.91	P333	-70.39	-78.14	0.02 Z	-0.16	-78.40	-51.00
61998547	35 42.33	119 39.76	229.0	979699.03	P333	-72.50	-80.31	0.04 Z	-0.14	-80.55	-53.56
61998548	35 40.11	119 39.16	234.9	979696.86	P333	-70.94	-78.95	0.02 Z	-0.15	-79.21	-51.80
61998549	35 37.84	119 40.26	242.1	979691.07	P333	-72.81	-81.07	0.12 Z	0.01	-81.17	-53.25
61998550	35 39.41	119 39.79	231.6	979694.40	P333	-72.71	-80.61	0.09 Z	-0.05	-80.76	-53.22
61998551	35 41.28	119 39.95	235.2	979696.46	P333	-72.99	-81.01	0.05 Z	-0.12	-81.23	-54.05
61998552	35 41.32	119 42.40	238.8	979693.89	P333	-75.27	-83.42	0.05 Z	-0.09	-83.61	-56.49
61998553	35 40.44	119 43.05	265.1	979687.60	P333	-77.83	-86.87	0.02 Z	-0.11	-87.10	-59.79
61998554	35 40.43	119 44.15	289.7	979687.28	P333	-75.82	-85.70	0.00 Z	-0.11	-85.94	-58.51
61998555	35 42.17	119 43.23	229.7	979694.72	P333	-76.51	-84.34	0.07 Z	-0.08	-84.52	-57.57
61998556	35 31.76	119 38.12	247.4	979676.79	P333	-77.93	-86.37	0.08 Z	0.07	-86.41	-56.42
61998557	35 32.62	119 38.12	246.7	979680.16	P333	-75.85	-84.27	0.09 Z	0.05	-84.33	-54.70
61998558	35 33.47	119 38.12	248.7	979686.25	P333	-70.79	-79.27	0.06 Z	0.00	-79.38	-50.07
61998559	35 37.00	119 37.76	233.6	979693.43	P333	-70.06	-78.02	0.02 Z	-0.11	-78.24	-50.05
61998560	35 35.22	119 40.53	294.0	979681.49	P333	-73.78	-83.80	0.01 Z	-0.06	-83.99	-55.21
61998561	35 36.07	119 42.44	363.2	979672.71	P333	-77.26	-89.65	0.01 Z	-0.04	-89.84	-61.19
61998562	35 30.38	119 45.96	631.2	979643.07	P333	-73.58	-95.11	0.00 Z	0.26	-95.12	-63.05
61998563	35 33.00	119 45.62	531.2	979659.80	P333	-69.99	-88.11	0.00 Z	0.12	-88.22	-57.69
61998564	35 34.30	119 45.74	524.0	979662.97	P333	-69.35	-87.22	0.00 Z	0.07	-87.38	-57.50
61998565	35 36.15	119 46.39	485.9	979667.44	P333	-71.10	-87.68	0.00 Z	0.02	-87.87	-58.70
61998566	35 33.43	119 46.68	571.5	979656.91	P333	-69.70	-89.19	0.00 Z	0.13	-89.31	-58.79
61998567	35 31.69	119 46.74	625.3	979643.91	P333	-75.16	-96.49	0.01 Z	0.23	-96.53	-65.05
61998568	35 30.38	119 47.20	707.0	979642.48	P333	-67.04	-91.16	0.00 Z	0.32	-91.13	-58.75
61998569	35 31.39	119 48.20	743.8	979642.94	P333	-64.56	-89.93	0.03 Z	0.33	-89.91	-57.93
61998570	35 34.93	119 47.74	576.8	979659.67	P333	-68.58	-88.25	0.00 Z	0.10	-88.40	-58.42
61998571	35 36.05	119 47.71	516.7	979665.99	P333	-69.52	-87.14	0.00 Z	0.05	-87.31	-57.87
61998572	35 35.32	119 48.81	576.1	979659.79	P333	-69.08	-88.73	0.00 Z	0.10	-88.88	-58.86
61998573	35 36.07	119 49.32	562.7	979662.37	P333	-68.83	-88.03	0.00 Z	0.08	-88.19	-58.45
61998574	35 33.34	119 48.80	673.2	979647.60	P333	-69.32	-92.28	0.01 Z	0.21	-92.36	-61.36
61998575	35 32.43	119 49.47	738.2	979645.40	P333	-64.11	-89.29	0.00 Z	0.28	-89.32	-57.66
61998576	35 30.92	119 49.55	811.7	979638.89	P333	-61.56	-89.24	0.00 Z	0.40	-89.18	-56.58
61998577	35 30.15	119 49.90	881.6	979633.76	P333	-59.01	-89.08	0.07 Z	0.59	-88.86	-55.73

TABLE 5.—Principal Facts for data obtained from Defense Mapping Agency—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
61998578	35 32.20	119 50.80	792.0	979643.30	P333	-60.82	-87.83	0.00 Z	0.36	-87.81	-55.68
61998579	35 33.34	119 50.27	732.3	979647.14	P333	-64.22	-89.20	0.01 Z	0.26	-89.24	-57.89
61998580	35 35.15	119 50.94	649.0	979655.33	P333	-66.44	-88.58	0.01 Z	0.19	-88.66	-58.11
61998581	35 34.14	119 51.50	743.1	979647.99	P333	-63.49	-88.84	0.01 Z	0.26	-88.89	-57.71
61998583	35 32.49	119 52.26	823.8	979653.85	P333	-47.69	-75.79	0.00 Z	0.43	-75.71	-43.45
61998585	35 35.85	119 52.33	684.7	979655.10	P333	-64.31	-87.67	0.00 Z	0.18	-87.78	-57.28
61998586	35 38.66	119 46.67	424.9	979672.51	P333	-75.35	-89.84	0.00 Z	-0.04	-90.07	-61.86
61998587	35 39.53	119 46.81	411.7	979673.03	P333	-77.31	-91.35	0.00 Z	-0.06	-91.59	-63.64
61998588	35 43.03	119 45.63	242.1	979692.57	P333	-78.72	-86.98	0.06 Z	-0.07	-87.15	-60.32
61998589	35 42.15	119 46.70	312.3	979686.32	P333	-77.12	-87.77	0.00 Z	-0.11	-88.01	-60.84
61998590	35 42.14	119 47.72	369.8	979681.32	P333	-76.69	-89.30	0.01 Z	-0.08	-89.54	-62.29
61998591	35 42.26	119 48.78	419.0	979678.93	P333	-74.63	-88.92	0.01 Z	-0.06	-89.16	-61.81
61998592	35 41.47	119 48.78	417.0	979677.46	P333	-75.15	-89.37	0.00 Z	-0.07	-89.62	-62.02
61998593	35 40.36	119 48.78	443.6	979674.67	P333	-73.86	-88.99	0.00 Z	-0.05	-89.23	-61.31
61998594	35 38.63	119 48.80	493.1	979672.14	P333	-69.27	-86.08	0.00 Z	-0.01	-86.31	-57.75
61998595	35 40.39	119 49.86	462.6	979675.46	P333	-71.32	-87.10	0.00 Z	-0.04	-87.34	-59.24
61998596	35 43.03	119 50.95	402.9	979684.08	P333	-72.09	-85.83	0.00 Z	-0.07	-86.07	-58.62
61998597	35 45.10	119 46.11	238.5	979695.25	P333	-79.34	-87.47	0.02 Z	-0.14	-87.72	-61.25
61998598	35 48.05	119 45.23	211.0	979704.49	P333	-76.91	-84.10	0.00 Z	-0.20	-84.39	-58.33
61998599	35 48.79	119 45.21	205.4	979707.39	P333	-75.58	-82.59	0.00 Z	-0.21	-82.89	-56.91
61998600	35 50.43	119 46.30	203.1	979713.85	P333	-71.69	-78.61	0.00 Z	-0.21	-78.91	-53.06
61998602	35 47.87	119 46.64	220.5	979702.85	P333	-77.39	-84.91	0.01 Z	-0.17	-85.18	-59.08
61998603	35 50.89	119 47.36	210.0	979715.23	P333	-70.31	-77.48	0.00 Z	-0.21	-77.78	-51.99
61998604	35 50.87	119 48.43	218.5	979714.92	P333	-69.80	-77.25	0.00 Z	-0.20	-77.55	-51.72
61998605	35 57.78	119 46.26	188.0	979740.00	P333	-57.47	-63.88	0.01 Z	-0.21	-64.18	-38.53
61998606	35 56.90	119 46.79	188.3	979736.43	P333	-59.76	-66.18	0.00 Z	-0.23	-66.49	-40.89
61998607	35 55.20	119 47.37	201.1	979729.58	P333	-62.97	-69.83	0.00 Z	-0.22	-70.14	-44.55
61998608	35 53.43	119 47.88	211.3	979723.57	P333	-65.48	-72.69	0.01 Z	-0.20	-72.98	-47.34
61998609	35 54.31	119 47.88	202.8	979726.78	P333	-64.34	-71.26	0.00 Z	-0.22	-71.57	-45.98
61998610	35 59.53	119 46.80	186.7	979744.89	P333	-55.21	-61.58	0.00 Z	-0.21	-61.87	-36.24
61998611	35 59.54	119 48.38	184.4	979743.57	P333	-56.76	-63.05	0.04 Z	-0.17	-63.30	-37.80
61998612	35 58.67	119 48.39	185.7	979741.03	P333	-57.94	-64.27	0.02 Z	-0.20	-64.56	-39.08
61998613	35 54.31	119 49.56	222.4	979725.48	P333	-63.79	-71.38	0.01 Z	-0.19	-71.67	-46.05
61998614	35 57.79	119 49.47	196.5	979736.64	P333	-60.05	-66.75	0.01 Z	-0.20	-67.04	-41.58
61998615	35 59.52	119 49.39	182.1	979742.61	P333	-57.91	-64.12	0.02 Z	-0.19	-64.39	-38.95
61998616	35 59.53	119 50.52	182.1	979741.51	P333	-59.03	-65.24	0.00 Z	-0.20	-65.52	-40.14
61998617	35 59.55	119 45.18	183.4	979746.21	P333	-54.23	-60.49	0.01 Z	-0.21	-60.78	-34.94
61998618	35 56.91	119 52.69	194.6	979731.80	P333	-63.81	-70.45	0.00 Z	-0.17	-70.70	-45.11
61998619	35 57.81	119 52.68	188.6	979734.14	P333	-63.32	-69.75	0.00 Z	-0.18	-70.02	-44.52
61998620	35 58.69	119 52.67	186.0	979736.61	P333	-62.36	-68.70	0.01 Z	-0.17	-68.95	-43.53
61998621	35 59.55	119 52.65	184.7	979738.92	P333	-61.40	-67.70	0.02 Z	-0.16	-67.94	-42.53
61998622	35 59.57	119 53.74	186.0	979737.79	P333	-62.44	-68.78	0.01 Z	-0.15	-69.02	-43.55
61998623	35 58.25	119 53.72	187.3	979735.60	P333	-62.62	-69.01	0.00 Z	-0.16	-69.25	-43.69
61998625	35 56.64	119 53.75	223.1	979729.39	P333	-63.15	-70.76	0.01 Z	-0.14	-70.99	-45.28
61998626	35 55.20	119 53.81	233.9	979726.21	P333	-63.26	-71.24	0.00 Z	-0.12	-71.46	-45.61
61998627	35 53.44	119 54.87	424.9	979710.14	P333	-58.84	-73.33	0.06 Z	0.02	-73.49	-47.31
61998628	35 53.47	119 55.93	432.1	979713.14	P333	-55.21	-69.95	0.02 Z	-0.02	-70.15	-43.84
61998629	35 59.44	119 55.87	194.9	979737.07	P333	-62.13	-68.78	0.00 Z	-0.08	-68.95	-43.31
61998630	35 54.56	119 56.99	535.1	979710.28	P333	-49.93	-68.18	0.03 Z	0.04	-68.37	-41.97
61998631	35 54.43	119 58.24	669.0	979701.35	P333	-46.09	-68.91	0.03 Z	0.12	-69.07	-42.39
61998632	35 52.65	119 58.10	745.1	979689.01	P333	-48.72	-74.14	0.32 Z	0.58	-73.87	-46.98
61998633	35 54.45	119 59.30	804.5	979688.39	P333	-46.33	-73.77	0.07 Z	0.33	-73.78	-46.83
61998635	35 56.54	119 54.30	202.1	979731.93	P333	-62.44	-69.34	0.01 Z	-0.10	-69.52	-43.75
61998636	35 58.53	119 55.32	193.6	979735.53	P333	-62.49	-69.10	0.00 Z	-0.10	-69.28	-43.61
61998637	35 46.56	119 53.07	435.7	979692.23	P333	-65.90	-80.76	0.02 Z	-0.03	-80.97	-54.04
61998641	35 46.47	119 54.13	441.3	979692.01	P333	-65.46	-80.51	0.04 Z	-0.01	-80.71	-53.57
61998642	35 45.60	119 54.14	384.8	979692.92	P333	-68.62	-81.74	0.06 Z	0.03	-81.88	-54.57
61998643	35 46.48	119 55.60	525.9	979687.73	P333	-61.80	-79.73	0.01 Z	-0.01	-79.97	-52.54
61998644	35 47.35	119 54.86	430.1	979696.46	P333	-63.32	-77.99	0.09 Z	0.06	-78.11	-51.00
61998645	35 51.85	119 55.52	514.4	979704.39	P333	-53.90	-71.44	0.03 Z	0.03	-71.63	-45.17
61998646	35 50.05	119 55.80	366.5	979708.83	P333	-60.80	-73.30	0.03 Z	0.00	-73.46	-46.70
61998647	35 49.13	119 55.97	464.2	979700.32	P333	-58.80	-74.63	0.04 Z	0.03	-74.80	-47.80
61998648	35 48.37	119 55.72	501.6	979696.49	P333	-58.02	-75.13	0.00 Z	-0.02	-75.37	-48.27
61998649	35 44.96	119 54.86	421.9	979691.39	P333	-65.74	-80.13	0.11 Z	0.10	-80.22	-52.59
61998650	35 45.65	119 55.87	586.9	979684.30	P333	-58.31	-78.32	0.27 Z	0.33	-78.24	-50.54
61998651	35 46.48	119 57.35	539.0	979689.60	P333	-58.69	-77.08	0.00 Z	0.02	-77.29	-49.45
61998652	35 47.34	119 57.22	557.1	979691.04	P333	-56.79	-75.79	0.03 Z	0.05	-75.97	-48.34
61998653	35 47.92	119 56.79	615.2	979687.89	P333	-55.30	-76.28	0.02 Z	0.07	-76.47	-49.06
61998654	35 49.47	119 56.88	577.1	979692.97	P333	-56.01	-75.69	0.12 Z	0.18	-75.76	-48.63
61998655	35 51.70	119 56.53	427.5	979709.07	P333	-57.18	-71.76	0.06 Z	0.05	-71.89	-45.20

TABLE 5.—Principal Facts for data obtained from Defense Mapping Agency—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
61998656	35 51.69	119 57.99	664.7	979691.96	P333	-51.96	-74.63	0.16 Z	0.31	-74.61	-47.58
61998657	35 50.82	119 53.78	351.4	979708.85	P333	-63.29	-75.28	0.01 Z	-0.09	-75.52	-49.19
61998658	35 45.53	119 59.26	560.0	979699.42	P333	-45.54	-64.64	0.02 Z	0.14	-64.74	-36.19
61998659	35 49.97	119 59.51	462.9	979701.76	P333	-58.68	-74.47	0.03 Z	0.08	-74.59	-46.89
61998660	35 40.37	119 53.06	572.2	979671.85	P333	-64.59	-84.11	0.00 Z	0.04	-84.31	-55.60
61998661	35 42.96	119 53.08	453.7	979682.94	P333	-68.35	-83.83	0.00 Z	-0.02	-84.04	-56.19
61998662	35 44.29	119 53.08	409.8	979687.39	P333	-69.93	-83.91	0.00 Z	-0.05	-84.13	-56.68
61998663	35 44.74	119 54.15	417.0	979689.32	P333	-67.96	-82.19	0.01 Z	-0.02	-82.39	-54.84
61998664	35 42.11	119 53.60	494.8	979680.18	P333	-66.03	-82.90	0.00 Z	0.01	-83.11	-54.92
61998665	35 41.24	119 53.96	539.4	979675.76	P333	-65.01	-83.41	0.00 Z	0.03	-83.61	-55.03
61998666	35 37.76	119 54.15	724.7	979659.64	P333	-58.74	-83.46	0.01 Z	0.17	-83.59	-53.58
61998667	35 37.75	119 55.20	763.5	979658.36	P333	-56.36	-82.40	0.01 Z	0.21	-82.51	-52.31
61998668	35 39.50	119 54.68	658.5	979664.89	P333	-62.19	-84.65	0.01 Z	0.11	-84.82	-55.44
61998669	35 42.98	119 54.67	470.1	979684.78	P333	-64.99	-81.03	0.00 Z	0.00	-81.23	-53.09
61998670	35 44.28	119 55.20	447.5	979690.03	P333	-63.73	-78.99	0.05 Z	0.05	-79.13	-61.23
61998671	35 44.63	119 56.16	465.9	979690.43	P333	-62.10	-77.99	0.04 Z	0.05	-78.14	-50.13
61998672	35 42.11	119 56.27	537.4	979683.61	P333	-58.59	-76.92	0.00 Z	0.06	-77.09	-48.33
61998673	35 41.23	119 56.28	586.6	979680.55	P333	-55.77	-75.78	0.00 Z	0.08	-75.95	-46.88
61998674	35 40.36	119 55.90	627.3	979674.61	P333	-56.64	-78.04	0.01 Z	0.12	-78.18	-48.84
61998675	35 38.74	119 55.83	720.1	979663.64	P333	-56.57	-81.13	0.01 Z	0.18	-81.25	-51.33
61998676	35 37.90	119 56.28	767.7	979661.10	P333	-53.43	-79.62	0.00 Z	0.22	-79.72	-49.31
61998677	35 39.92	119 56.86	656.8	979679.28	P333	-48.57	-70.97	0.00 Z	0.14	-71.11	-41.40
61998678	35 41.39	119 57.34	578.4	979692.26	P333	-45.06	-64.79	0.00 Z	0.11	-64.92	-35.64
61998679	35 44.68	119 57.30	472.8	979693.94	P333	-58.01	-74.13	0.02 Z	0.06	-74.28	-46.02
61998680	35 42.98	119 58.42	496.7	979702.98	P333	-44.29	-61.23	0.05 Z	0.18	-61.27	-32.26
61998681	35 40.80	119 58.42	600.1	979697.82	P333	-36.62	-57.08	0.00 Z	0.15	-57.19	-27.48
61998682	35 39.76	119 58.42	652.6	979690.29	P333	-37.72	-59.98	0.00 Z	0.19	-60.07	-29.96
61998683	35 37.95	119 57.89	760.5	979669.58	P333	-45.70	-71.64	0.02 Z	0.29	-71.67	-40.94
61998684	35 38.61	119 58.95	703.1	979683.64	P333	-37.98	-61.96	0.02 Z	0.30	-61.96	-31.28
61998685	35 39.49	119 59.76	659.4	979696.44	P333	-30.55	-53.04	0.00 Z	0.26	-53.06	-22.56
61998686	35 40.78	119 59.48	672.2	979700.23	P333	-27.39	-50.32	0.09 Z	0.30	-50.30	-20.30
61998687	35 41.92	119 59.65	570.5	979708.22	P333	-30.60	-50.06	0.04 Z	0.25	-50.05	-20.38
61998688	35 42.68	119 59.41	507.9	979709.37	P333	-36.42	-53.75	0.22 Z	0.43	-53.54	-24.18
61998689	35 43.54	119 59.73	522.0	979710.66	P333	-35.03	-52.84	0.10 Z	0.31	-52.75	-23.56
61998690	35 44.63	119 59.84	594.5	979705.00	P333	-35.43	-55.71	0.12 Z	0.34	-55.62	-26.70
61998691	35 30.02	119 53.65	1132.9	979643.25	P333	-25.70	-64.34	0.02 Z	1.21	-63.60	-29.63
61998692	35 32.86	119 53.81	866.8	979656.65	P333	-41.37	-70.94	0.01 Z	0.54	-70.76	-38.36
61998693	35 34.64	119 53.89	800.9	979651.21	P333	-55.55	-82.87	0.00 Z	0.32	-82.88	-51.42
61998694	35 35.77	119 53.50	750.0	979652.39	P333	-60.77	-86.35	0.01 Z	0.23	-86.43	-55.64
61998695	35 36.27	119 54.77	794.3	979653.94	P333	-55.77	-82.86	0.01 Z	0.26	-82.93	-52.12
61998696	35 33.40	119 54.16	842.2	979658.08	P333	-43.03	-71.75	0.01 Z	0.49	-71.62	-39.44
61998697	35 34.53	119 55.22	860.9	979660.28	P333	-40.68	-70.04	0.01 Z	0.42	-69.98	-38.21
61998698	35 32.76	119 55.05	939.3	979649.53	P333	-41.53	-73.57	0.01 Z	0.69	-73.27	-40.58
61998699	35 31.01	119 55.41	1232.6	979644.72	P333	-16.26	-58.30	0.03 Z	1.34	-57.46	-23.76
61998700	35 30.54	119 54.89	1285.1	979639.28	P333	-16.09	-59.93	0.06 Z	1.41	-59.03	-25.19
61998701	35 30.65	119 56.20	1582.3	979624.37	P333	-3.21	-57.18	0.44 Z	2.35	-55.45	-21.46
61998702	35 31.40	119 56.90	1415.7	979636.85	P333	-7.47	-55.75	0.04 Z	1.84	-54.48	-20.78
61998703	35 31.98	119 55.87	1069.2	979652.49	P333	-25.25	-61.71	0.08 Z	1.16	-60.99	-27.74
61998704	35 33.74	119 56.36	969.5	979654.10	P333	-35.52	-68.59	0.01 Z	0.62	-68.37	-35.96
61998705	35 36.21	119 56.22	876.3	979656.11	P333	-45.80	-75.69	0.04 Z	0.36	-75.69	-44.55
61998706	35 36.07	119 58.07	917.7	979666.49	P333	-31.32	-62.62	0.14 Z	0.57	-62.44	-30.86
61998707	35 35.24	119 57.69	983.9	979662.64	P333	-27.77	-61.32	0.01 Z	0.49	-61.24	-29.32
61998708	35 33.23	119 57.32	1200.8	979639.50	P333	-27.64	-68.60	0.07 Z	0.95	-68.13	-35.29
61998709	35 32.47	119 57.33	1191.3	979649.66	P333	-17.29	-57.92	0.06 Z	1.28	-57.12	-23.89
61998710	35 30.61	119 59.35	2168.3	979659.19	P333	23.77	-50.18	0.24 Z	2.05	-48.94	-14.71
61998711	35 32.15	119 58.84	1880.2	979609.80	P333	8.09	-56.03	0.42 Z	2.46	-54.30	-20.81
61998713	35 33.12	119 59.30	1394.7	979640.78	P333	-7.97	-55.54	0.12 Z	1.26	-54.83	-21.71
61998714	35 35.69	119 59.28	1062.3	979662.86	P333	-20.81	-57.05	0.16 Z	0.72	-56.76	-24.79
61998715	35 36.40	119 59.90	953.4	979669.74	P333	-25.18	-57.70	0.25 Z	0.87	-57.23	-25.46
61998716	35 33.81	119 58.53	1141.4	979648.46	P333	-25.09	-64.02	0.04 Z	0.88	-63.61	-30.87
61998718	35 12.06	119 31.61	1102.0	979600.82	P333	-45.50	-83.09	0.02 Z	0.83	-82.71	-40.30
61998735	35 10.14	119 23.45	649.9	979623.66	P333	-62.47	-84.63	0.04 Z	0.79	-84.12	-40.90
61998736	35 10.46	119 24.80	725.1	979619.32	P333	-60.19	-84.92	0.17 Z	0.97	-84.25	-41.26
61998737	35 9.41	119 24.78	917.0	979602.86	P333	-57.10	-88.38	0.04 Z	0.82	-87.94	-43.92
61998738	35 8.22	119 25.72	762.1	979610.64	P333	-62.20	-88.20	0.04 Z	1.07	-87.45	-42.12
61998739	35 11.16	119 25.67	549.9	979634.10	P333	-62.88	-81.63	0.03 Z	0.82	-81.05	-38.65
61998740	35 12.60	119 27.84	830.1	979621.21	P333	-51.45	-79.76	0.03 Z	0.70	-79.41	-38.05
61998741	35 11.47	119 27.96	825.1	979616.94	P333	-54.59	-82.73	0.05 Z	0.80	-82.28	-39.89
61998742	35 9.78	119 27.85	867.1	979608.33	P333	-56.85	-86.43	0.02 Z	0.91	-86.88	-41.91
61998743	35 7.68	119 27.92	1170.9	979580.86	P333	-52.77	-92.71	0.16 Z	1.59	-91.59	-45.55

TABLE 5.—Principal Facts for data obtained from Defense Mapping Agency—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
61998744	35 8.21	119 28.78	1205.1	979581.94	P333	-49.22	-90.33	0.06	Z 1.37	-89.45	-43.86
61998745	35 10.58	119 28.48	870.1	979611.86	P333	-54.18	-83.85	0.04	Z 0.89	-83.33	-40.03
61998746	35 11.66	119 28.84	1000.0	979607.07	P333	-48.28	-82.39	0.03	Z 0.76	-82.04	-39.69
61998747	35 13.39	119 29.47	1024.9	979616.04	P333	-39.42	-74.38	0.04	Z 0.69	-74.11	-33.18
61998748	35 10.83	119 29.49	958.0	979607.68	P333	-50.44	-83.12	0.05	Z 0.91	-82.60	-39.38
61998749	35 8.61	119 29.62	1252.0	979580.69	P333	-46.63	-89.33	0.09	Z 1.39	-88.45	-43.16
61998985	35 59.61	119 59.11	517.4	979717.78	P333	-51.33	-68.98	0.25	Z 0.40	-68.80	-42.67
61999308	35 32.57	119 34.87	260.2	979683.57	P333	-71.10	-79.98	0.03	Z -0.06	-80.15	-50.53
61999316	35 53.53	119 6.41	455.1	979733.99	P333	-32.28	-47.80	0.01	Z 0.33	-47.67	5.35
61999320	35 38.71	119 33.70	228.0	979705.46	P333	-60.99	-68.77	0.00	Z -0.18	-69.05	-40.76
61999321	35 40.80	119 34.11	220.5	979708.82	P333	-61.32	-68.84	0.00	Z -0.20	-69.14	-41.19
61999322	35 41.79	119 33.74	217.5	979711.64	P333	-60.20	-67.62	0.00	Z -0.21	-67.92	-39.95
61999323	35 41.89	119 35.75	224.1	979706.30	P333	-65.06	-72.70	0.00	Z -0.20	-73.00	-45.44
61999324	35 38.54	119 35.73	227.7	979700.19	P333	-66.05	-73.81	0.01	Z -0.16	-74.07	-46.06
61999331	35 52.59	119 39.78	200.5	979727.21	P333	-61.66	-68.50	0.02	Z -0.22	-68.81	-42.31
61999337	35 50.79	119 41.99	205.4	979718.91	P333	-66.92	-73.93	0.01	Z -0.22	-74.24	-48.10
61999592	35 51.76	119 40.63	194.9	979723.92	P333	-64.29	-70.94	0.01	Z -0.23	-71.26	-44.93
61999593	35 51.74	119 41.83	193.2	979722.67	P333	-65.67	-72.26	0.01	Z -0.22	-72.57	-46.43
61999666	35 29.12	118 46.86	2666.0	979533.82	P333	10.32	-80.61	0.72	Z 4.44	-77.12	-2.23
61999667	35 57.01	118 47.30	2648.0	979538.24	P333	-26.77	-117.09	1.65	D 8.00	-110.04	-14.20
61999668	35 58.18	118 47.90	2820.9	979530.89	P333	-19.54	-115.76	2.09	D 8.89	-107.86	-12.51
61999669	35 57.86	118 49.12	1682.1	979605.39	P333	-51.67	-109.04	2.55	D 7.21	-102.49	-10.31
61999670	35 59.32	118 52.49	1627.0	979626.40	P333	-37.94	-93.43	3.26	D 8.29	-85.78	-0.69
61999671	35 59.64	118 49.71	2379.9	979568.23	P333	-25.76	-106.93	2.84	Z 8.68	-99.13	-6.85
61999672	35 58.35	118 45.22	3122.7	979500.72	P333	-21.58	-128.09	0.56	Z 7.01	-122.15	-20.05
61999673	35 58.69	118 49.06	2237.9	979576.25	P333	-29.73	-106.06	0.34	Z 4.63	-102.27	-9.30
61999674	35 51.72	118 49.89	1390.1	979618.07	P333	-57.67	-105.08	0.16	Z 2.57	-103.06	-17.74
61999675	35 49.77	118 46.70	1607.9	979591.60	P333	-60.86	-115.70	0.72	Z 5.16	-111.18	-20.01
61999676	35 33.38	118 44.90	2318.9	979541.91	P333	-20.29	-99.38	0.99	Z 6.59	-93.65	-11.70
61999677	35 52.62	118 57.83	691.6	979698.14	P333	-44.58	-68.17	0.00	Z 0.95	-67.51	0.54
61999678	35 52.71	118 55.67	852.0	979675.72	P333	-52.05	-81.11	0.06	Z 1.29	-80.17	-7.44
61999679	35 54.30	118 54.68	831.0	979677.17	P333	-54.84	-83.19	0.15	Z 1.75	-81.79	-5.73
61999680	35 55.18	118 54.58	964.2	979676.39	P333	-44.35	-77.24	0.03	Z 1.61	-76.03	0.79
61999681	35 57.85	118 55.79	736.2	979703.49	P333	-42.52	-67.63	0.15	Z 1.87	-66.07	9.90
61999683	35 50.51	118 50.79	1268.7	979627.60	P333	-57.83	-101.10	0.06	Z 2.17	-99.44	-17.07
61999695	35 29.64	119 56.44	2046.9	979597.44	P333	14.99	-54.82	0.77	Z 3.64	-51.96	-17.47
61999696	35 29.56	119 55.07	1946.5	979598.10	P333	6.32	-60.07	0.73	D 3.48	-57.34	-22.96
61999697	35 29.14	119 53.94	1559.7	979618.87	P333	-8.69	-61.88	0.50	Z 2.25	-60.25	-25.77
61999698	35 29.77	119 59.91	2497.7	979575.24	P333	35.00	-50.19	0.78	Z 2.77	-48.33	-13.74
61999699	35 26.50	119 56.33	3150.9	979525.89	P333	51.72	-55.75	0.17	Z 3.82	-53.01	-17.08
61999700	35 24.89	119 58.87	2574.8	979541.91	P333	15.86	-71.96	0.34	Z 1.96	-70.93	-34.24
61999701	35 24.00	119 59.28	2332.0	979552.35	P333	4.73	-74.80	0.02	Z 1.23	-74.44	-37.40
61999702	35 24.11	119 58.07	2643.0	979535.46	P333	16.93	-73.21	0.72	Z 2.62	-71.54	-34.49
61999703	35 26.38	119 58.61	2656.2	979547.14	P333	26.63	-63.97	0.11	Z 2.03	-62.89	-26.84
61999704	35 21.91	119 57.24	2172.2	979558.11	P333	-1.55	-75.64	0.01	Z 1.16	-75.30	-37.23
61999705	35 21.89	119 53.50	3190.9	979500.69	P333	36.84	-71.99	0.85	D 4.97	-68.11	-30.00
61999706	35 21.19	119 54.36	2446.5	979546.11	P333	13.26	-70.18	0.14	Z 1.97	-69.11	-30.57
61999707	35 20.20	119 55.98	2125.0	979558.46	P333	-3.21	-75.69	0.07	Z 1.15	-75.34	-36.46
61999708	35 20.41	119 59.18	1984.3	979568.82	P333	-6.38	-74.06	0.01	Z 0.86	-73.96	-35.68
61999709	35 19.33	119 55.81	1991.8	979565.47	P333	-7.50	-75.43	0.00	Z 0.97	-75.22	-35.95
61999711	35 17.60	119 59.15	1954.1	979579.39	P333	5.34	-61.31	0.08	Z 0.98	-61.08	-22.10
61999712	35 15.85	119 56.03	1924.9	979576.60	P333	2.29	-63.36	0.19	Z 1.15	-62.95	-22.65
61999720	35 59.38	119 54.82	189.0	979736.54	P333	-63.13	-69.58	0.00	Z -0.13	-69.79	-44.21
61999721	35 56.94	119 58.03	513.1	979716.92	P333	-48.77	-66.27	0.01	Z 0.05	-66.44	-40.12
61999722	35 56.96	119 56.97	596.8	979707.48	P333	-50.37	-70.72	0.83	Z 1.14	-69.84	-43.71
61999723	35 56.09	119 58.04	524.6	979714.73	P333	-48.67	-66.56	0.02	Z 0.04	-66.74	-40.31
61999724	35 55.27	119 58.03	540.7	979712.22	P333	-48.48	-66.92	0.01	Z 0.04	-67.11	-40.59
61999725	35 53.64	119 59.47	775.9	979687.73	P333	-48.52	-74.99	0.58	Z 0.84	-74.47	-47.35
61999726	35 53.12	119 57.69	544.6	979705.15	P333	-52.12	-70.69	0.11	Z 0.14	-70.78	-44.02
61999727	35 54.33	119 55.92	414.4	979714.94	P333	-56.30	-70.43	0.03	Z -0.01	-70.62	-44.38
61999728	35 55.20	119 55.91	374.7	979718.87	P333	-57.35	-70.13	0.02	Z -0.01	-70.31	-44.17
61999729	35 56.47	119 56.43	525.9	979711.00	P333	-52.81	-70.75	0.51	Z 0.66	-70.32	-44.25
61999730	35 54.32	119 53.23	250.3	979723.43	P333	-63.23	-71.77	0.00	Z -0.13	-72.01	-46.16
61999731	35 56.19	119 59.39	610.9	979708.19	P333	-47.23	-68.07	0.06	Z 0.22	-68.11	-41.40
61999732	35 46.52	119 30.01	201.1	979727.85	P333	-52.29	-59.15	0.00	Z -0.22	-59.45	-30.22
61999733	35 46.51	119 31.07	204.7	979725.57	P333	-54.21	-61.20	0.00	Z -0.22	-61.51	-32.73
61999734	35 48.33	119 31.01	200.5	979728.82	P333	-53.96	-60.80	0.00	Z -0.22	-61.11	-32.15
61999735	35 49.34	119 31.04	198.2	979730.46	P333	-53.98	-60.74	0.00	Z -0.22	-61.05	-32.02
61999737	35 48.38	119 32.20	201.8	979726.29	P333	-56.44	-63.32	0.00	Z -0.23	-63.64	-35.13
61999738	35 46.51	119 32.27	207.0	979722.82	P333	-56.75	-63.81	0.00	Z -0.22	-64.12	-35.75

TABLE 5.—Principal Facts for data obtained from Defense Mapping Agency—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
61999739	35 46.54	119 33.52	209.0	979719.82	P333	-59.60	-66.73	0.00	Z -0.22	-67.04	-39.12
61999740	35 48.00	119 33.27	208.3	979722.96	P333	-58.61	-65.71	0.00	Z -0.22	-66.03	-37.93
61999741	35 48.72	119 33.28	205.1	979724.57	P333	-58.33	-65.33	0.00	Z -0.23	-65.65	-37.52
61999742	35 49.72	119 33.28	207.7	979726.35	P333	-57.74	-64.82	0.00	Z -0.23	-65.14	-36.94
61999743	35 50.74	119 33.29	204.7	979728.85	P333	-56.98	-63.96	0.00	Z -0.23	-64.28	-36.00
61999744	35 51.07	119 35.62	196.2	979726.60	P333	-60.50	-67.19	0.00	Z -0.24	-67.52	-40.00
61999745	35 50.27	119 35.77	207.3	979723.26	P333	-61.65	-68.72	0.00	Z -0.24	-69.05	-41.62
61999746	35 47.41	119 38.33	218.2	979711.21	P333	-68.58	-76.03	0.00	Z -0.22	-76.34	-49.59
61999748	35 52.17	119 38.16	196.5	979727.15	P333	-61.50	-68.20	0.03	Z -0.21	-68.50	-41.64
61999749	35 51.74	119 39.47	197.8	979724.57	P333	-63.34	-70.09	0.01	Z -0.23	-70.40	-43.84
61999750	35 50.82	119 40.93	201.8	979719.91	P333	-66.30	-73.19	0.00	Z -0.24	-73.51	-47.25
61999751	35 50.07	119 40.27	206.4	979717.60	P333	-67.11	-74.15	0.00	Z -0.24	-74.48	-48.10
61999752	35 47.42	119 39.59	211.3	979710.87	P333	-69.59	-76.80	0.01	Z -0.21	-77.10	-50.55
61999753	35 47.34	119 40.74	211.9	979707.86	P333	-72.43	-79.66	0.01	Z -0.21	-79.96	-53.58
61999754	35 49.14	119 41.92	212.9	979712.01	P333	-70.76	-78.02	0.00	Z -0.23	-78.35	-52.19
61999755	35 49.99	119 42.76	208.7	979714.55	P333	-69.83	-76.95	0.00	Z -0.22	-77.26	-51.19
61999756	35 51.75	119 43.00	193.9	979721.60	P333	-66.69	-73.31	0.01	Z -0.22	-73.61	-47.63
61999757	35 49.55	119 44.32	207.0	979711.15	P333	-72.76	-79.82	0.00	Z -0.22	-80.13	-54.16
61999758	35 47.41	119 44.10	208.3	979703.78	P333	-76.95	-84.05	0.01	Z -0.19	-84.33	-58.20
61999759	35 46.55	119 43.64	213.3	979701.50	P333	-77.53	-84.81	0.02	Z -0.18	-85.08	-58.85
61999760	35 45.68	119 44.50	221.1	979698.28	P333	-78.77	-86.31	0.02	Z -0.16	-86.57	-60.22
61999761	35 46.56	119 44.84	215.2	979699.19	P333	-79.68	-87.02	0.02	Z -0.16	-87.27	-61.04
61999762	35 44.77	119 38.07	215.9	979706.39	P333	-69.85	-77.22	0.00	Z -0.21	-77.52	-50.61
61999763	35 45.92	119 45.75	228.7	979697.43	P333	-79.25	-87.05	0.02	Z -0.15	-87.30	-60.97
61999764	35 51.43	119 46.30	194.6	979718.04	P333	-69.73	-76.36	0.00	Z -0.22	-76.67	-50.91
61999766	35 45.64	119 46.73	244.1	979695.78	P333	-79.06	-87.38	0.01	Z -0.15	-87.64	-61.23
61999767	35 49.12	119 48.45	227.0	979708.07	P333	-73.34	-81.08	0.01	Z -0.17	-81.35	-55.36
61999768	35 49.08	119 50.58	244.1	979708.47	P333	-71.28	-79.61	0.04	Z -0.11	-79.82	-53.65
61999769	35 48.21	119 50.57	262.1	979704.07	P333	-72.74	-81.68	0.02	Z -0.13	-81.93	-55.65
61999770	35 30.78	119 52.76	980.0	979647.96	P333	-36.45	-69.88	0.00	Z 0.76	-69.53	-36.16
61999771	35 31.75	119 52.74	898.3	979646.82	P333	-46.66	-77.30	0.01	Z 0.59	-77.08	-44.29
61999772	35 36.90	119 54.16	748.7	979656.79	P333	-58.11	-83.64	0.01	Z 0.20	-83.76	-53.38
61999773	35 36.74	119 59.01	938.6	979667.10	P333	-29.71	-61.72	0.03	Z 0.48	-61.63	-30.15
61999774	35 34.30	119 57.16	999.7	979654.96	P333	-32.62	-66.71	0.00	Z 0.57	-66.56	-34.29
61999775	35 31.64	119 54.69	1050.9	979649.17	P333	-29.80	-65.65	0.02	Z 0.91	-65.17	-31.96
61999776	35 34.43	119 32.67	244.1	979695.89	P333	-62.95	-71.27	0.03	Z -0.10	-71.48	-42.23
61999777	35 33.36	119 35.72	240.8	979685.85	P333	-71.77	-79.98	0.05	Z -0.04	-80.13	-50.82
61999778	35 44.90	119 33.74	209.6	979716.48	P333	-60.54	-67.69	0.00	Z -0.21	-67.99	-40.13
61999780	35 28.31	119 30.57	256.9	979679.64	P333	-69.27	-78.04	0.02	Z -0.03	-78.18	-46.77
61999781	35 27.35	119 34.65	250.0	979670.80	P333	-77.39	-85.92	0.34	Z 0.45	-85.58	-53.69
61999782	35 27.36	119 35.82	252.0	979669.15	P333	-78.87	-87.47	0.34	Z 0.49	-87.09	-55.11
61999785	35 24.74	119 35.31	296.9	979662.33	P333	-77.74	-87.87	0.21	Z 0.45	-87.55	-54.06
61999786	35 24.74	119 36.62	345.1	979657.96	P333	-77.58	-89.35	0.08	Z 0.32	-89.18	-55.51
61999791	35 29.92	119 51.48	960.6	979640.80	P333	-44.21	-76.98	0.01	Z 0.73	-76.64	-43.03
61999792	35 36.29	119 3.38	908.5	979650.01	P333	-48.98	-79.97	0.16	Z 0.48	-79.87	-28.81
61999793	35 35.66	119 4.61	803.1	979661.93	P333	-46.08	-73.47	0.00	Z 0.23	-73.58	-24.50
61999794	35 34.95	119 4.19	855.6	979656.57	P333	-45.49	-74.67	0.09	Z 0.39	-74.64	-25.31
61999795	35 33.98	119 4.42	795.9	979663.89	P333	-42.40	-69.55	0.23	Z 0.54	-69.34	-20.65
61999796	35 33.39	119 3.09	649.9	979669.51	P333	-49.67	-71.84	0.05	Z 0.36	-71.75	-21.48
61999797	35 32.69	119 3.84	825.1	979664.62	P333	-37.08	-65.22	0.29	Z 0.69	-64.88	-15.88
61999798	35 38.02	119 1.16	1088.9	979634.53	P333	-49.96	-87.10	0.29	Z 0.77	-86.78	-31.66
61999799	35 38.63	119 4.96	836.9	979665.48	P333	-43.59	-72.13	0.05	Z 0.31	-72.17	-22.47
61999800	35 50.92	119 2.15	579.1	979720.12	P333	-30.75	-50.50	0.01	Z 0.52	-50.23	8.68
61999801	35 51.81	119 4.25	485.2	979730.26	P333	-30.72	-47.27	0.00	Z 0.41	-47.06	8.63
61999802	35 50.96	119 7.28	435.0	979737.16	P333	-27.32	-42.16	0.00	Z 0.23	-42.11	8.54
61999803	35 46.58	119 6.40	523.6	979726.29	P333	-23.60	-41.46	0.01	Z 0.23	-41.45	8.83
61999804	35 48.76	119 1.02	615.2	979707.62	P333	-36.76	-57.75	0.02	Z 0.60	-57.41	2.51
61999805	35 37.15	119 14.03	399.0	979720.40	P333	-27.74	-41.35	0.01	Z -0.04	-41.56	-2.84
61999806	35 48.34	119 22.47	223.4	979741.28	P333	-39.36	-46.98	0.01	Z -0.14	-47.22	-13.41
61999807	35 51.65	119 24.69	200.8	979740.05	P333	-47.45	-54.29	0.01	Z -0.16	-54.54	-21.63
61999808	35 50.87	119 24.61	201.4	979741.30	P333	-45.03	-51.90	0.02	Z -0.15	-52.14	-19.32
61999809	35 50.87	119 25.68	198.2	979740.18	P333	-46.45	-53.21	0.01	Z -0.17	-53.47	-21.34
61999813	35 24.76	119 42.40	688.3	979636.37	P333	-66.91	-90.39	0.02	Z 0.59	-90.09	-55.20
61999814	35 25.53	119 43.51	717.8	979634.40	P333	-67.20	-91.68	0.01	Z 0.58	-91.40	-56.77
61999835	35 50.89	119 43.02	191.6	979718.61	P333	-68.66	-75.20	0.00	Z -0.23	-75.51	-49.50
61999850	35 39.38	119 17.62	336.6	979726.17	P333	-31.03	-42.51	0.01	Z -0.10	-42.75	-6.76
61999851	35 52.60	119 24.65	199.8	979739.64	P333	-49.31	-56.12	0.02	Z -0.15	-56.36	-23.23
61999852	35 53.50	119 25.68	197.5	979738.07	P333	-52.38	-59.12	0.01	Z -0.16	-59.37	-26.71
6199A001	35 20.22	118 14.37	4206.0	979404.04	P333	38.00	-105.45	0.46	Z 2.80	-103.95	-1.09
6199A002	35 11.79	118 14.11	6027.9	979262.08	P333	79.28	-126.32	0.06	Z 8.26	-119.55	-24.17

TABLE 5.—Principal Facts for data obtained from Defense Mapping Agency—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	
6199A005	35 16.83	118 15.28	5102.0	979348.44	P333	71.45	-102.56	0.31	Z	4.14	-99.84	-0.20
6199A006	35 15.68	118 20.57	5044.9	979343.71	P333	62.99	-109.08	4.86	D	14.01	-95.93	1.25
6199B001	35 57.38	118 8.15	7315.0	979209.28	P333	82.43	-167.06	5.49	D	15.98	-152.59	-10.25
6199B002	35 43.07	118 11.95	4797.9	979349.48	P333	6.53	-157.12	4.81	D	18.65	-139.85	-14.41
6199B003	35 38.20	118 11.70	5266.1	979330.28	P333	38.29	-141.32	4.46	D	15.36	-127.40	-7.80
6199B004	35 30.45	118 14.41	5483.9	979320.36	P333	59.89	-127.15	2.06	D	9.22	-119.39	-7.84
6199B006	35 44.41	118 18.24	4265.1	979391.62	P333	-3.33	-148.80	0.20	Z	7.34	-142.77	-16.97
6199C001	35 31.46	118 45.48	3602.0	979471.49	P333	32.67	-90.18	1.18	D	7.71	-83.65	-4.58
6199C003	35 35.59	118 45.40	3561.0	979471.62	P333	23.06	-98.40	0.42	Z	4.80	-94.77	-12.22
6199C004	35 37.08	118 45.06	2393.0	979542.57	P333	-17.94	-99.56	0.25	Z	3.39	-97.05	-12.51
6199C005	35 37.39	118 47.14	3022.0	979514.57	P333	12.77	-90.31	0.37	Z	2.83	-88.52	-7.94
6199C006	35 37.11	118 46.20	3565.0	979471.68	P333	21.33	-100.26	2.76	D	8.49	-92.95	-10.82
6199C007	35 35.20	118 46.86	3016.1	979512.74	P333	13.51	-89.36	0.16	Z	2.62	-87.79	-8.28
6199C008	35 34.68	118 45.85	3605.0	979470.14	P333	27.01	-95.95	0.43	Z	4.76	-92.37	-11.49
6199C009	35 33.67	118 46.24	3889.1	979445.78	P333	30.80	-101.84	3.08	D	13.37	-89.71	-10.34
6199C010	35 32.63	118 46.35	2300.9	979549.05	P333	-13.78	-92.26	0.91	Z	5.09	-88.02	-9.44
6199C011	35 31.56	118 46.56	3531.2	979477.01	P333	31.39	-89.05	1.30	D	9.12	-81.09	-3.94
6199C012	35 31.21	118 47.82	2701.1	979534.28	P333	11.11	-81.02	1.85	D	6.60	-75.39	-0.75
6199C013	35 32.68	118 47.34	2354.0	979551.57	P333	-6.34	-86.63	2.60	D	5.60	-81.89	-5.14
6199C014	35 34.21	118 46.95	2927.2	979517.21	P333	11.02	-88.82	0.24	Z	3.02	-86.82	-8.27
6199C015	35 36.50	118 47.33	2995.1	979516.69	P333	13.62	-88.53	0.01	Z	2.38	-87.19	-7.61
6199C016	35 36.79	118 48.63	2837.9	979527.99	P333	9.73	-87.07	1.27	D	4.30	-83.77	-6.53
6199C017	35 36.05	118 48.93	2610.9	979545.73	P333	7.18	-81.87	0.97	D	3.19	-79.63	-3.47
6199C018	35 34.92	118 48.07	2563.0	979546.17	P333	4.73	-82.69	0.09	Z	2.34	-81.28	-4.34
6199C019	35 33.79	118 47.59	2727.0	979533.36	P333	8.95	-84.06	0.24	Z	2.81	-82.22	-5.17
6199C020	35 30.49	118 48.22	2336.0	979557.43	P333	0.96	-78.72	1.78	D	5.34	-74.24	-0.82
6199C021	35 32.22	118 48.62	2231.0	979565.35	P333	-3.47	-79.56	2.90	D	5.89	-74.50	-0.51
6199C022	35 33.35	118 48.36	2719.2	979538.24	P333	13.72	-79.02	0.24	Z	3.28	-76.71	-1.44
6199C023	35 36.58	118 50.09	2217.8	979573.32	P333	-2.95	-78.59	0.12	Z	2.03	-77.39	-3.10
6199C024	35 34.68	118 49.42	2724.1	979542.54	P333	16.58	-76.33	1.67	D	5.11	-72.19	1.93
6199C025	35 33.46	118 49.77	2478.0	979554.79	P333	7.43	-77.08	1.87	D	5.75	-72.24	0.40
6199C026	35 32.54	118 49.32	2357.9	979559.66	P333	2.32	-78.10	2.21	D	6.15	-72.82	0.04
6199C027	35 31.48	118 49.12	1918.0	979585.91	P333	-11.29	-76.70	2.45	D	5.39	-72.05	0.40
6199C028	35 30.32	118 49.60	1417.0	979618.62	P333	-24.04	-72.37	0.40	Z	2.54	-70.39	0.40
6199C029	35 31.93	118 50.04	1660.1	979606.08	P333	-16.01	-72.63	1.62	D	4.13	-69.15	1.90
6199C030	35 34.68	118 50.31	2390.1	979567.35	P333	9.99	-71.53	0.87	Z	4.04	-68.37	4.07
6199C031	35 35.50	118 50.44	2253.9	979575.74	P333	4.41	-72.47	0.75	Z	3.20	-70.11	2.75
6199C032	35 36.32	118 50.74	2171.9	979580.90	P333	0.68	-73.39	0.43	Z	2.60	-71.61	1.23
6199C033	35 36.12	118 51.80	1669.9	979608.50	P333	-18.64	-75.59	0.21	Z	1.92	-74.33	-3.65
6199C034	35 33.14	118 51.06	1883.9	979590.11	P333	-12.66	-76.92	2.95	D	5.48	-72.16	-2.10
6199C035	35 32.23	118 51.01	1539.0	979613.82	P333	-20.09	-72.58	1.56	D	3.59	-69.60	-0.05
6199C036	35 31.51	118 51.12	794.9	979658.89	P333	-43.97	-71.08	0.47	Z	3.87	-67.55	1.25
6199C037	35 31.37	118 51.82	1503.0	979609.97	P333	-26.10	-77.36	2.43	D	5.10	-72.86	-5.46
6199C038	35 32.33	118 51.71	1609.9	979607.74	P333	-19.64	-74.55	1.76	D	3.77	-71.42	-3.10
6199C039	35 30.49	118 52.40	1094.2	979630.14	P333	-43.12	-80.44	2.49	D	3.82	-77.07	-11.25
6199C040	35 33.16	118 52.32	1637.1	979603.94	P333	-22.06	-77.90	0.50	Z	2.30	-76.24	-8.50
6199C041	35 34.81	118 52.20	1165.0	979639.08	P333	-33.68	-73.41	0.06	Z	2.05	-71.84	-2.83
6199C042	35 37.98	118 45.75	2871.1	979517.85	P333	1.01	-96.91	0.27	Z	2.65	-95.27	-11.40
6199C043	35 38.76	118 45.17	3462.9	979477.90	P333	15.60	-102.51	0.67	Z	4.67	-98.99	-13.47
6199C044	35 40.21	118 45.71	3225.1	979496.19	P333	9.46	-100.54	0.12	Z	2.50	-99.14	-13.58
6199C045	35 41.37	118 45.40	3339.9	979488.72	P333	11.13	-102.79	0.23	Z	2.75	-101.16	-14.02
6199C046	35 44.44	118 45.07	3630.9	979468.40	P333	13.78	-110.06	0.29	Z	3.72	-107.52	-17.31
6199C047	35 44.76	118 46.34	4357.0	979416.41	P333	29.59	-119.01	5.00	D	17.18	-103.15	-15.51
6199C048	35 44.01	118 45.87	3851.0	979451.22	P333	17.90	-113.44	2.50	D	8.87	-105.80	-17.66
6199C049	35 43.26	118 45.70	3623.0	979468.35	P333	14.67	-108.90	1.09	D	5.59	-104.50	-16.61
6199C050	35 41.53	118 46.77	3327.1	979489.80	P333	10.78	-102.70	0.97	D	4.15	-99.67	-15.22
6199C051	35 40.78	118 46.25	3728.0	979463.39	P333	23.13	-104.02	1.07	D	6.11	-99.12	-14.32
6199C052	35 40.04	118 46.53	3459.0	979482.55	P333	18.05	-99.92	0.71	D	4.43	-96.65	-12.90
6199C053	35 38.87	118 46.33	3213.9	979500.75	P333	14.88	-94.74	0.29	Z	2.73	-93.10	-9.78
6199C054	35 38.44	118 47.10	3628.9	979476.57	P333	30.33	-93.44	1.58	D	7.34	-87.29	-5.86
6199C055	35 39.46	118 47.40	3009.8	979513.92	P333	8.02	-94.64	0.70	Z	3.37	-92.32	-10.66
6199C056	35 40.74	118 47.03	3678.1	979466.35	P333	21.45	-104.00	1.35	D	7.55	-97.65	-14.46
6199C057	35 41.98	118 47.61	3018.0	979510.19	P333	1.46	-101.48	0.06	Z	3.11	-99.42	-16.31
6199C058	35 43.69	118 47.08	2861.9	979517.22	P333	-8.63	-106.24	2.06	D	5.44	-101.81	-16.37
6199C059	35 44.84	118 47.44	2994.1	979510.86	P333	-4.20	-106.32	0.58	D	5.41	-101.95	-16.36
6199C060	35 44.99	118 48.85	2376.0	979555.07	P333	-18.33	-99.37	0.76	Z	3.68	-96.57	-13.86
6199C061	35 44.14	118 48.02	2221.1	979560.32	P333	-26.43	-102.18	0.11	Z	3.31	-99.70	-15.76
6199C062	35 41.87	118 48.72	2624.0	979535.14	P333	-10.48	-99.98	0.62	D	3.77	-97.15	-16.38
6199C063	35 41.01	118 48.87	2425.9	979549.01	P333	-14.01	-96.75	0.27	Z	2.78	-94.86	-14.99
6199C064	35 40.67	118 48.03	3085.0	979507.78	P333	7.22	-98.00	0.66	Z	4.07	-95.00	-13.81

TABLE 5.—Principal Facts for data obtained from Defense Mapping Agency—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
6199C065	35 39.21	118 48.40	2540.0	979546.82	P333	-2.91	-89.54	0.09	Z 2.29	-88.17	-8.63
6199C066	35 38.80	118 49.07	2479.0	979552.10	P333	-2.78	-87.33	0.20	Z 2.33	-85.90	-8.02
6199C067	35 40.07	118 49.29	2700.1	979534.43	P333	-1.47	-93.56	0.57	Z 3.45	-91.08	-12.82
6199C068	35 40.89	118 49.70	2565.0	979541.71	P333	-8.06	-95.54	0.76	D 3.85	-92.62	-14.67
6199C069	35 41.77	118 49.44	2256.9	979558.96	P333	-21.04	-98.02	1.03	D 3.66	-95.20	-15.97
6199C070	35 43.01	118 49.35	2172.9	979564.51	P333	-25.16	-99.27	1.56	D 4.10	-95.99	-15.74
6199C071	35 43.83	118 49.57	2294.9	979558.74	P333	-20.63	-98.90	1.13	D 4.11	-95.65	-15.37
6199C072	35 44.91	118 50.87	1654.9	979603.39	P333	-37.71	-94.15	0.06	Z 2.11	-92.69	-14.33
6199C073	35 44.39	118 50.35	2045.9	979577.26	P333	-26.32	-96.10	0.94	D 3.31	-93.57	-14.46
6199C074	35 43.38	118 50.44	1842.8	979591.35	P333	-29.89	-92.74	0.18	Z 2.07	-91.38	-13.17
6199C075	35 41.23	118 50.91	2485.9	979546.29	P333	-11.41	-96.20	3.36	D 7.97	-89.13	-13.31
6199C076	35 40.11	118 50.90	1898.0	979586.64	P333	-24.74	-89.48	0.19	Z 2.04	-88.17	-13.09
6199C077	35 37.95	118 50.56	2005.9	979584.90	P333	-13.25	-81.66	0.14	Z 1.92	-80.51	-6.24
6199C078	35 38.79	118 51.28	1846.1	979592.78	P333	-21.60	-84.57	0.07	Z 1.73	-83.55	-10.06
6199C079	35 39.48	118 51.57	1908.1	979586.92	P333	-22.61	-87.69	0.46	Z 2.23	-86.20	-12.86
6199C080	35 40.71	118 51.58	1937.0	979585.61	P333	-22.96	-89.03	0.46	Z 2.29	-87.48	-13.40
6199C082	35 38.91	118 52.24	1728.0	979601.33	P333	-24.33	-83.27	0.34	Z 1.92	-82.02	-10.39
6199C083	35 43.00	118 52.15	1716.9	979601.61	P333	-30.93	-89.49	0.51	Z 2.32	-87.84	-13.46
6199C085	35 48.39	118 45.56	2733.9	979521.39	P333	-23.22	-116.46	1.57	D 5.34	-112.10	-19.60
6199C086	35 51.40	118 45.61	2674.9	979524.19	P333	-30.27	-121.50	0.22	Z 3.96	-118.50	-23.59
6199C088	35 50.29	118 46.16	2455.1	979537.90	P333	-35.64	-119.37	2.00	D 6.03	-114.24	-21.48
6199C090	35 48.78	118 46.36	1995.1	979566.82	P333	-47.81	-115.86	0.67	Z 4.68	-111.94	-20.82
6199C092	35 45.21	118 47.46	3601.1	979471.47	P333	12.95	-109.87	2.23	D 10.24	-100.82	-15.11
6199C094	35 48.26	118 47.33	2724.1	979525.73	P333	-19.61	-112.52	1.65	D 6.37	-107.12	-18.69
6199C095	35 50.65	118 47.42	2526.9	979540.53	P333	-26.77	-112.95	0.65	Z 5.07	-108.80	-18.66
6199C096	35 51.58	118 47.69	2016.1	979575.03	P333	-41.64	-110.40	0.12	Z 3.35	-107.82	-17.51
6199C097	35 52.29	118 48.26	2061.0	979573.47	P333	-39.99	-110.29	1.59	Z 4.84	-106.23	-16.72
6199C098	35 50.61	118 48.25	1865.2	979584.75	P333	-44.72	-108.33	0.56	Z 3.41	-105.64	-17.36
6199C099	35 48.56	118 48.39	2393.0	979553.64	P333	-23.27	-104.88	1.88	D 6.07	-99.69	-13.38
6199C100	35 46.61	118 48.00	3619.1	979471.55	P333	12.72	-110.72	3.03	D 14.17	-97.73	-12.21
6199C102	35 45.67	118 49.14	2293.0	979562.48	P333	-19.69	-97.90	0.06	Z 3.05	-95.70	-13.14
6199C103	35 46.83	118 49.30	2638.1	979541.98	P333	-9.40	-99.38	2.43	D 7.37	-92.96	-10.05
6199C104	35 49.58	118 49.06	1299.9	979620.50	P333	-60.66	-104.99	0.23	Z 3.80	-101.72	-16.11
6199C107	35 49.65	118 50.42	1956.0	979581.07	P333	-38.49	-105.20	3.64	D 8.46	-97.49	-14.99
6199C108	35 45.65	118 50.25	1856.0	979590.96	P333	-32.29	-95.59	0.06	Z 2.32	-93.98	-13.81
6199C109	35 45.76	118 51.00	2195.9	979568.82	P333	-22.62	-97.51	2.46	D 6.29	-92.05	-13.47
6199C110	35 46.99	118 50.61	1758.9	979600.18	P333	-34.11	-94.10	0.04	Z 2.22	-92.57	-12.26
6199C111	35 48.02	118 50.89	1342.8	979627.04	P333	-47.85	-93.65	0.25	Z 2.64	-91.55	-11.13
6199C113	35 52.17	118 50.75	1491.1	979614.53	P333	-52.35	-103.21	0.22	Z 2.26	-101.54	-17.94
6199C114	35 48.52	118 51.79	1268.0	979632.82	P333	-49.83	-93.07	0.29	Z 2.29	-91.30	-12.59
6199C115	35 49.54	118 52.25	1262.1	979635.17	P333	-49.49	-92.53	0.33	Z 2.05	-90.99	-12.69
6199C118	35 54.44	118 45.17	2484.9	979530.60	P333	-46.07	-130.82	2.26	D 7.77	-123.96	-25.30
6199C119	35 55.72	118 45.91	2694.9	979523.36	P333	-35.40	-127.31	1.96	D 8.51	-119.77	-21.79
6199C120	35 57.37	118 45.85	4612.1	979406.61	P333	16.34	-137.55	4.48	D 21.33	-117.57	-18.20
6199C125	35 54.53	118 46.34	1470.1	979599.86	P333	-72.37	-122.51	0.49	Z 6.67	-116.43	-20.32
6199C127	35 54.30	118 47.63	2224.1	979566.74	P333	-34.26	-110.12	0.36	Z 3.63	-107.32	-14.64
6199C134	35 55.88	118 49.21	1502.0	979621.42	P333	-49.74	-100.97	0.22	Z 3.56	-98.01	-7.80
6199C136	35 54.32	118 48.56	2852.0	979527.74	P333	-14.24	-111.51	2.82	D 11.76	-100.76	-10.37
6199C138	35 55.08	118 49.60	2317.9	979565.85	P333	-27.45	-106.50	4.12	D 9.97	-97.39	-8.87
6199C144	35 55.97	118 50.69	1245.1	979645.43	P333	-50.03	-92.49	0.23	Z 3.08	-89.92	-3.16
6199C145	35 54.13	118 50.60	1353.0	979630.03	P333	-52.65	-98.79	0.08	Z 2.49	-96.85	-11.37
6199C146	35 52.65	118 51.71	1463.9	979618.58	P333	-51.55	-101.48	0.67	Z 2.88	-99.18	-17.51
6199C148	35 54.91	118 51.92	1325.1	979639.68	P333	-46.73	-91.93	0.12	Z 2.21	-90.25	-7.34
6199C155	35 55.79	118 53.53	1039.0	979669.28	P333	-45.30	-80.74	0.08	Z 2.41	-78.76	0.94
6199C156	35 56.71	118 53.13	2359.9	979589.79	P333	-1.88	-82.37	3.57	Z 12.57	-70.67	10.69
6199C158	35 59.42	118 53.48	823.2	979684.61	P333	-55.47	-83.54	0.12	Z 2.58	-81.31	1.46
6199C159	35 58.26	118 53.91	788.1	979691.78	P333	-49.93	-76.81	0.17	Z 2.50	-74.65	6.06
6199C163	35 53.03	118 54.21	856.0	979667.89	P333	-59.95	-89.15	0.25	Z 1.89	-87.62	-11.34
6199C167	35 58.89	118 54.85	848.1	979691.03	P333	-45.95	-74.87	0.11	Z 1.91	-73.32	5.61
6199C169	35 56.94	118 56.04	1416.0	979662.57	P333	-18.20	-66.49	1.63	Z 4.99	-62.07	12.72
6199C170	35 55.32	118 55.94	902.9	979686.36	P333	-40.35	-71.15	0.15	Z 1.48	-70.05	3.81
6199C171	35 54.82	118 56.51	779.9	979690.71	P333	-46.85	-73.45	0.10	Z 1.40	-72.38	-0.10
6199C173	35 54.81	118 57.54	868.1	979688.72	P333	-40.53	-70.14	0.41	Z 1.63	-68.87	1.16
6199C174	35 56.97	118 57.00	729.0	979703.64	P333	-41.79	-66.65	0.02	Z 1.43	-65.53	7.13
6199C175	35 58.74	118 57.27	1405.8	979668.41	P333	-15.90	-63.84	1.33	D 5.31	-59.10	14.16
6199C176	35 59.36	118 56.83	1206.0	979678.16	P333	-25.83	-66.96	0.87	Z 3.53	-63.92	10.86
6199C177	35 54.37	118 58.88	674.9	979703.22	P333	-43.58	-66.60	0.16	Z 1.06	-65.82	1.16
6199C179	35 52.62	118 59.95	628.9	979707.85	P333	-40.77	-62.22	0.00	Z 0.73	-61.75	2.05
6199C180	35 54.37	118 59.96	612.9	979708.50	P333	-44.13	-65.03	0.00	Z 0.78	-64.52	0.27
6199C182	35 46.15	118 53.28	1163.1	979643.67	P333	-45.45	-85.12	0.12	Z 1.75	-83.85	-9.92

TABLE 5.—Principal Facts for data obtained from Defense Mapping Agency—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
6199C187	35 49.40	118 53.47	1458.0	979627.85	P333	-38.19	-87.92	1.65 D	4.08	-84.42	-8.92
6199C188	35 50.35	118 53.45	985.9	979656.79	P333	-55.00	-88.63	0.17 Z	1.77	-87.26	-11.03
6199C195	35 46.14	118 55.11	982.9	979663.21	P333	-42.84	-76.37	0.24 Z	1.46	-75.32	-5.24
6199C196	35 45.49	118 54.37	1107.9	979651.53	P333	-41.84	-79.63	0.03 Z	1.32	-78.76	-7.47
6199C198	35 45.88	118 56.25	870.1	979674.94	P333	-41.36	-71.03	0.63 Z	1.70	-69.70	-2.06
6199C200	35 48.45	118 55.80	703.1	979686.08	P333	-49.60	-73.58	0.24 Z	1.56	-72.32	-2.34
6199C201	35 49.41	118 55.24	791.0	979679.62	P333	-49.16	-76.13	0.02 Z	1.36	-75.11	-3.46
6199C203	35 51.44	118 55.12	793.0	979678.50	P333	-52.99	-80.04	0.01 Z	1.38	-78.99	-5.79
6199C205	35 49.45	118 56.83	671.9	979692.83	P333	-47.21	-70.13	0.03 Z	1.12	-69.29	-0.93
6199C208	35 46.58	118 57.33	798.9	979681.78	P333	-42.22	-69.46	0.05 Z	0.96	-68.84	-3.02
6199C210	35 46.15	118 58.39	847.1	979682.00	P333	-36.84	-65.74	0.09 Z	0.82	-65.27	-1.69
6199C214	35 50.04	118 58.10	654.9	979698.87	P333	-43.62	-65.95	0.02 Z	0.91	-65.32	0.81
6199C216	35 51.96	118 57.79	686.0	979698.78	P333	-43.52	-66.92	0.00 Z	0.94	-66.27	1.53
6199C217	35 51.69	118 59.27	701.1	979700.60	P333	-39.90	-63.81	0.10 Z	0.88	-63.23	1.45
6199C221	35 46.02	118 59.59	701.1	979693.76	P333	-38.63	-62.54	0.28 Z	0.94	-61.90	-0.64
6199C223	35 48.54	118 59.40	706.0	979697.23	P333	-38.30	-62.38	0.00 Z	0.68	-62.00	0.83
6199C224	35 50.05	118 59.95	712.9	979701.21	P333	-35.84	-60.15	0.01 Z	0.67	-59.78	2.79
6199C225	35 50.94	118 59.95	669.0	979705.71	P333	-36.73	-59.55	0.05 Z	0.74	-59.09	3.90
6199C234	35 38.77	118 55.11	1222.1	979636.12	P333	-36.91	-78.60	0.07 Z	0.99	-78.10	-12.09
6199C237	35 43.56	118 54.95	890.1	979664.21	P333	-46.89	-77.25	0.08 Z	1.48	-76.14	-7.19
6199C240	35 41.65	118 55.77	936.0	979655.93	P333	-48.12	-80.05	0.13 Z	1.15	-79.29	-12.93
6199C243	35 37.84	118 56.66	1095.1	979642.57	P333	-41.08	-78.43	2.91 Z	4.11	-74.77	-44.26
6199C245	35 40.55	118 57.11	954.1	979651.71	P333	-49.07	-81.61	0.08 Z	0.85	-81.16	-17.97
6199C246	35 41.99	118 56.78	919.9	979659.68	P333	-46.37	-77.75	0.15 Z	1.01	-77.12	-12.51
6199C247	35 42.86	118 56.70	890.1	979666.55	P333	-43.55	-73.91	0.18 Z	1.09	-73.19	-8.00
6199C249	35 42.27	118 57.37	955.1	979659.74	P333	-43.41	-75.98	0.07 Z	0.81	-75.57	-11.93
6199C252	35 39.24	118 56.96	1266.1	979627.10	P333	-42.47	-85.65	0.13 Z	0.97	-85.19	-22.34
6199C253	35 38.73	118 57.74	1292.0	979622.89	P333	-43.52	-87.58	0.20 Z	0.94	-87.16	-25.97
6199C254	35 37.85	118 58.18	1059.1	979637.46	P333	-49.59	-85.72	0.60 Z	1.28	-84.87	-24.99
6199C255	35 38.61	118 58.82	1104.0	979633.83	P333	-50.09	-87.74	0.27 Z	0.84	-87.35	-28.11
6199C258	35 42.41	118 58.78	845.1	979668.32	P333	-45.37	-74.19	0.26 Z	0.95	-73.59	-12.51
6199C259	35 43.16	118 59.27	774.0	979671.21	P333	-50.23	-76.63	0.05 Z	0.73	-76.23	-15.69
6199C261	35 38.22	118 59.68	1204.1	979625.89	P333	-48.06	-89.12	0.07 Z	0.67	-88.94	-31.33
6199C262	35 39.23	118 59.98	983.9	979645.72	P333	-50.37	-83.93	0.18 Z	0.72	-83.62	-26.05
6199C263	35 42.60	118 59.75	879.9	979672.03	P333	-38.66	-68.67	0.05 Z	0.59	-68.45	-9.00
6199C264	35 43.96	118 59.55	900.9	979675.89	P333	-34.76	-65.49	0.22 Z	0.84	-65.02	-4.58
6199C265	35 31.04	118 53.75	715.9	979656.07	P333	-53.56	-77.98	0.29 Z	1.87	-76.41	-12.65
6199C267	35 33.67	118 52.92	1644.0	979598.97	P333	-27.11	-83.18	2.43 D	4.87	-78.96	-12.01
6199C268	35 34.52	118 52.60	991.1	979649.12	P333	-39.58	-73.38	0.15 Z	2.52	-71.27	-3.19
6199C269	35 35.70	118 53.07	1787.1	979593.42	P333	-22.10	-83.06	1.98 D	4.35	-79.40	-11.40
6199C270	35 36.50	118 53.74	1464.9	979619.46	P333	-27.51	-77.47	0.04 Z	1.12	-76.93	-9.71
6199C278	35 35.82	118 54.53	1584.0	979607.28	P333	-27.52	-81.54	1.28 D	2.75	-79.42	-14.07
6199C280	35 35.70	118 55.76	1113.8	979639.53	P333	-39.31	-77.30	0.10 Z	1.02	-76.74	-13.69
6199C287	35 31.83	118 57.68	649.9	979662.35	P333	-54.61	-76.78	0.56 Z	1.51	-75.54	-17.96
6199C291	35 36.78	118 56.60	1253.9	979633.33	P333	-33.88	-76.64	0.05 Z	0.75	-76.40	-14.24
6199C293	35 36.10	118 58.13	1191.9	979626.48	P333	-45.59	-86.24	0.25 Z	0.82	-85.91	-26.76
6199C296	35 30.55	118 58.19	949.1	979636.93	P333	-50.06	-82.43	0.06 Z	0.56	-82.27	-26.11
6199C315	35 32.17	118 54.62	771.0	979655.62	P333	-50.44	-76.73	0.15 Z	1.48	-75.58	-12.59
6199C316	35 35.52	118 57.38	1128.9	979632.21	P333	-44.96	-83.46	0.21 Z	0.89	-83.03	-22.90
6199C317	35 43.99	118 52.64	1448.2	979616.01	P333	-43.21	-92.61	0.07 Z	1.60	-91.58	-17.57
6199C325	35 30.44	118 59.81	987.9	979643.47	P333	-39.72	-73.41	0.03 Z	0.44	-73.38	-19.72
6199D001	35 0.57	118 46.50	1173.9	979593.65	P333	-29.63	-69.67	0.06 Z	3.62	-66.52	6.56
6199D003	35 2.05	118 45.58	1212.9	979595.96	P333	-25.74	-67.11	0.01 Z	3.06	-64.54	8.70
6199D004	35 4.67	118 46.12	959.0	979617.75	P333	-31.55	-64.25	0.14 Z	3.54	-61.11	10.25
6199D005	35 6.12	118 45.93	1317.9	979597.47	P333	-20.12	-65.07	0.46 Z	4.03	-61.57	9.39
6199D006	35 6.79	118 46.52	1398.0	979595.82	P333	-15.19	-62.87	0.32 Z	3.86	-59.57	10.31
6199D007	35 5.42	118 46.98	1204.1	979602.98	P333	-24.32	-65.39	0.49 Z	3.05	-62.83	7.09
6199D008	35 5.18	118 47.77	806.1	979626.78	P333	-37.62	-65.12	0.08 Z	2.64	-62.81	6.28
6199D009	35 3.27	118 46.52	1335.0	979592.47	P333	-19.48	-65.01	0.44 Z	2.93	-62.62	8.92
6199D010	35 3.34	118 47.54	1088.9	979607.42	P333	-27.77	-64.91	0.29 Z	2.58	-62.78	7.57
6199D011	35 2.75	118 47.44	954.1	979614.26	P333	-32.78	-65.32	0.02 Z	2.49	-63.22	7.63
6199D012	35 1.01	118 48.23	875.0	979611.41	P333	-40.61	-70.45	0.01 Z	2.84	-67.97	3.13
6199D013	35 1.66	118 48.11	870.1	979612.15	P333	-41.24	-70.92	0.02 Z	2.64	-68.64	2.13
6199D014	35 6.76	118 47.70	867.1	979627.94	P333	-32.96	-62.53	0.07 Z	2.86	-60.04	8.32
6199D015	35 6.85	118 48.98	1022.0	979607.54	P333	-38.92	-73.78	0.82 D	3.00	-71.20	-4.57
6199D016	35 6.31	118 48.27	1222.1	979599.78	P333	-27.10	-68.78	1.28 D	3.98	-65.30	2.50
6199D017	35 1.42	118 49.68	761.2	979609.54	P333	-53.76	-79.72	0.02 Z	2.36	-77.68	-8.27
6199D018	35 9.03	118 45.68	2140.1	979538.33	P333	-6.06	-79.06	2.14 D	8.23	-71.63	-1.33
6199D019	35 9.88	118 45.84	1909.1	979549.03	P333	-18.30	-83.41	1.81 D	8.35	-75.80	-5.93
6199D020	35 10.69	118 45.18	1524.9	979568.93	P333	-35.68	-87.69	0.61 Z	6.81	-81.48	-10.74

TABLE 5.—Principal Facts for data obtained from Defense Mapping Agency—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
6199D021	35 13.43	118 46.70	487.9	979637.19	P333	-68.84	-85.48	0.00	Z	2.46	-83.23 -15.02
6199D022	35 9.44	118 47.11	833.0	979619.00	P333	-48.91	-77.32	0.26	Z	4.12	-73.55 -5.33
6199D023	35 7.62	118 47.89	1095.1	979609.91	P333	-30.76	-68.11	0.62	Z	3.38	-65.18 2.52
6199D024	35 7.93	118 49.11	892.1	979613.60	P333	-46.61	-77.04	0.56	Z	2.73	-74.68 -8.76
6199D025	35 13.64	118 49.35	481.0	979644.46	P333	-62.51	-78.92	0.00	Z	1.35	-77.78 -13.74
6199D027	35 21.46	118 45.32	1446.9	979583.60	P333	-43.63	-92.98	0.50	Z	2.50	-91.06 -18.41
6199D028	35 21.54	118 46.46	1575.1	979571.76	P333	-43.54	-97.26	0.52	Z	2.62	-95.26 -24.57
6199D029	35 22.46	118 48.45	1294.9	979601.97	P333	-40.98	-85.15	0.30	Z	1.81	-83.86 -16.16
6199D030	35 22.31	118 49.63	1035.1	979623.47	P333	-43.71	-79.01	0.09	Z	1.24	-78.20 -12.58
6199D031	35 23.42	118 45.61	1190.9	979614.60	P333	-39.50	-80.12	0.18	Z	3.04	-77.56 -4.25
6199D033	35 27.13	118 45.30	3262.1	979487.05	P333	22.44	-88.82	3.90	D	13.44	-76.49 -0.28
6199D034	35 29.26	118 45.46	3265.1	979489.74	P333	22.38	-88.98	3.27	D	11.60	-78.49 -0.97
6199D036	35 28.23	118 46.38	2883.9	979513.32	P333	11.59	-86.78	3.92	D	12.89	-74.90 0.16
6199D037	35 26.39	118 46.32	2478.0	979538.64	P333	1.35	-83.16	2.50	D	9.63	-74.44 -0.53
6199D038	35 25.27	118 46.35	1728.0	979585.15	P333	-21.07	-80.01	1.15	D	4.04	-76.64 -3.52
6199D040	35 24.90	118 47.93	1180.1	979607.72	P333	-49.51	-89.76	0.90	Z	2.97	-87.27 -17.20
6199D041	35 25.52	118 47.52	1326.1	979601.90	P333	-42.48	-87.71	1.43	D	4.05	-84.19 -13.00
6199D042	35 27.54	118 47.43	2544.0	979539.43	P333	6.71	-80.06	1.62	D	9.97	-71.01 1.67
6199D043	35 28.21	118 48.46	2052.2	979576.49	P333	-3.43	-73.42	0.84	Z	3.89	-70.31 0.99
6199D046	35 26.31	118 49.38	815.0	979639.22	P333	-54.35	-82.14	0.12	Z	2.23	-80.26 -11.83
6199D047	35 27.04	118 50.13	1232.9	979613.75	P333	-41.55	-83.60	2.11	D	4.29	-79.81 -12.25
6199D048	35 28.33	118 49.67	1258.9	979627.79	P333	-26.91	-69.85	0.12	Z	2.17	-68.19 1.04
6199D049	35 29.39	118 49.52	2098.1	979568.85	P333	-8.43	-79.99	3.20	D	7.31	-73.47 -3.25
6199D050	35 29.76	118 50.32	1845.1	979585.76	P333	-15.84	-78.77	2.25	D	5.45	-74.03 -4.96
6199D055	35 25.38	118 51.30	736.9	979651.11	P333	-48.48	-73.61	0.03	Z	1.20	-72.73 -8.30
6199D056	35 26.87	118 52.06	842.8	979644.39	P333	-47.36	-76.11	0.67	Z	1.94	-74.52 -10.46
6199D057	35 29.49	118 52.23	1375.0	979608.57	P333	-36.86	-83.75	0.69	Z	2.14	-82.17 -16.72
6199D058	35 22.64	118 51.60	736.9	979653.15	P333	-42.54	-67.68	0.01	Z	0.92	-67.07 -4.62
6199D059	35 25.19	118 52.64	788.1	979649.29	P333	-45.21	-72.09	0.00	Z	0.84	-71.58 -9.50
6199D062	35 28.41	118 53.36	1030.8	979630.89	P333	-45.37	-80.53	0.11	Z	1.15	-79.80 -17.02
6199D063	35 29.13	118 53.31	1611.9	979588.21	P333	-34.42	-89.40	2.93	D	6.13	-83.90 -20.55
6199D065	35 27.92	118 54.68	862.9	979641.89	P333	-49.47	-78.90	0.67	Z	1.57	-77.69 -17.41
6199D067	35 23.87	118 55.86	829.1	979650.37	P333	-38.40	-66.68	0.02	Z	0.61	-66.42 -10.03
6199D070	35 27.68	118 55.82	804.1	979647.75	P333	-48.79	-76.22	0.78	Z	1.54	-75.02 -16.71
6199D073	35 28.32	118 56.78	890.1	979641.80	P333	-47.57	-77.93	0.23	Z	0.85	-77.45 -20.31
6199D076	35 23.87	118 57.99	638.1	979667.53	P333	-39.21	-60.97	0.01	Z	0.42	-60.82 -7.51
6199D077	35 24.61	118 58.52	684.1	979664.99	P333	-38.47	-61.81	0.16	Z	0.60	-61.50 -8.61
6199D079	35 25.61	118 58.82	493.1	979678.47	P333	-44.38	-61.20	0.04	Z	0.47	-60.94 -8.11
6199D080	35 28.42	118 57.73	977.0	979639.57	P333	-41.77	-75.09	0.07	Z	0.64	-74.85 -19.12
6199D081	35 29.58	118 58.28	1227.0	979624.96	P333	-34.51	-76.36	0.20	Z	1.07	-75.79 -20.24
6199D082	35 27.38	118 59.68	768.0	979662.21	P333	-37.30	-63.49	0.03	Z	0.39	-63.43 -11.00
6199D083	35 29.13	118 59.12	1102.0	979636.11	P333	-34.48	-72.06	0.26	Z	0.82	-71.70 -17.64
6199D084	35 18.65	118 52.66	482.0	979666.03	P333	-47.97	-64.41	0.00	Z	0.75	-63.86 -4.46
6199D085	35 20.41	118 52.66	524.9	979666.10	P333	-46.36	-64.26	0.00	Z	0.76	-63.73 -3.85
6199D086	35 20.20	118 53.72	469.2	979672.04	P333	-45.36	-61.37	0.01	Z	0.68	-60.89 -2.66
6199D087	35 19.07	118 54.81	418.0	979674.08	P333	-46.54	-60.79	0.00	Z	0.58	-60.39 -4.04
6199D088	35 20.39	118 54.80	433.1	979676.89	P333	-44.18	-58.95	0.02	Z	0.61	-58.53 -1.85
6199D089	35 20.37	118 56.93	378.0	979682.29	P333	-43.94	-56.83	0.01	Z	0.46	-56.53 -2.80
6199D090	35 18.63	118 56.94	363.8	979677.96	P333	-47.13	-59.54	0.02	Z	0.46	-59.24 -5.84
6199D091	35 17.76	118 55.87	378.9	979671.68	P333	-50.75	-63.67	0.01	Z	0.51	-63.33 -8.59
6199D092	35 17.75	118 57.26	357.9	979673.62	P333	-50.77	-62.98	0.01	Z	0.43	-62.70 -9.75
6199D093	35 16.01	118 57.34	354.0	979663.55	P333	-58.74	-70.81	0.01	Z	0.45	-70.51 -17.63
6199D094	35 15.14	118 56.94	357.9	979657.80	P333	-62.88	-75.09	0.00	Z	0.48	-74.77 -21.29
6199D095	35 15.13	118 59.07	339.9	979657.64	P333	-64.72	-76.32	0.00	Z	0.38	-76.08 -25.03
6199D096	35 17.54	118 59.08	358.9	979671.03	P333	-52.97	-65.21	0.00	Z	0.33	-65.04 -14.27
6199D097	35 7.31	118 56.93	363.8	979624.82	P333	-84.20	-96.61	0.01	Z	0.97	-95.80 -38.60
6199D098	35 26.41	118 58.92	615.2	979669.29	P333	-43.22	-64.20	0.02	Z	0.42	-64.04 -10.98
6199D099	35 6.40	118 47.13	1162.1	979608.99	P333	-23.65	-63.29	0.91	Z	3.66	-60.10 9.16
6199E001	35 0.35	119 4.47	1690.0	979537.80	P333	-36.63	-94.27	1.17	D	5.48	-89.45 -29.11
6199E002	35 6.47	119 0.13	350.7	979619.15	P333	-89.92	-101.88	0.01	Z	0.99	-101.04 -45.83
6199E003	35 7.32	119 0.14	321.9	979622.72	P333	-90.26	-101.24	0.01	Z	0.88	-100.50 -46.14
6199E004	35 7.37	119 1.23	294.6	979622.78	P333	-92.84	-102.88	0.00	Z	0.86	-102.15 -48.67
6199E005	35 6.50	119 1.22	329.4	979619.07	P333	-92.04	-103.27	0.00	Z	0.97	-102.45 -48.08
6199E006	35 6.46	119 2.28	314.3	979619.08	P333	-93.39	-104.11	0.00	Z	0.98	-103.27 -49.62
6199E007	35 7.42	119 2.28	277.6	979622.78	P333	-94.51	-103.97	0.01	Z	0.86	-103.24 -50.58
6199E008	35 7.42	119 3.34	276.2	979622.50	P333	-94.92	-104.34	0.02	Z	0.87	-103.59 -51.68
6199E010	35 6.56	119 4.41	292.7	979620.65	P333	-94.00	-103.98	0.00	Z	0.98	-103.13 -50.94
6199E011	35 7.41	119 4.40	279.9	979622.89	P333	-94.16	-103.71	0.01	Z	0.85	-102.98 -51.70
6199E012	35 7.35	119 5.48	287.7	979623.12	P333	-93.11	-102.93	0.00	Z	0.83	-102.22 -51.54
6199E013	35 6.54	119 5.47	310.7	979620.43	P333	-92.49	-103.09	0.00	Z	0.96	-102.26 -50.67

TABLE 5.—Principal Facts for data obtained from Defense Mapping Agency—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
6199E014	35 6.54	119 6.53	331.0	979620.36	P333	-90.65	-101.94	0.00	Z 0.94	-101.15	-50.14
6199E015	35 7.41	119 7.07	310.4	979623.76	P333	-90.42	-101.01	0.01	Z 0.80	-100.35	-50.59
6199E016	35 12.52	119 2.83	315.9	979640.35	P333	-80.57	-91.34	0.00	Z 0.37	-91.11	-42.69
6199E017	35 13.40	119 2.29	325.1	979645.04	P333	-76.26	-87.35	0.00	Z 0.34	-87.15	-38.69
6199E018	35 15.15	119 1.22	337.9	979655.67	P333	-66.91	-78.44	0.00	Z 0.30	-78.28	-29.44
6199E019	35 15.15	119 2.29	340.9	979654.85	P333	-67.45	-79.08	0.00	Z 0.28	-78.94	-31.09
6199E020	35 15.15	119 3.35	338.9	979654.82	P333	-67.67	-79.23	0.00	Z 0.25	-79.12	-32.21
6199E021	35 15.16	119 4.40	338.9	979654.82	P333	-67.68	-79.24	0.00	Z 0.23	-79.16	-33.12
6199E022	35 15.16	119 5.46	336.9	979655.03	P333	-67.66	-79.15	0.00	Z 0.21	-79.09	-33.86
6199E023	35 15.16	119 6.52	332.0	979655.21	P333	-67.94	-79.27	0.00	Z 0.20	-79.21	-34.79
6199E024	35 22.13	119 6.54	376.0	979695.74	P333	-33.17	-46.00	0.00	Z 0.08	-46.08	-2.77
6199E025	35 23.85	119 0.11	480.0	979684.79	P333	-36.79	-53.16	0.01	Z 0.32	-53.04	-2.51
6199E026	35 23.89	119 1.06	414.0	979693.39	P333	-34.46	-48.58	0.12	Z 0.42	-48.33	0.96
6199E027	35 24.65	119 0.13	420.9	979689.98	P333	-38.30	-52.65	0.40	Z 0.82	-52.01	-1.30
6199E028	35 26.49	119 0.66	624.0	979678.12	P333	-33.67	-54.95	0.03	Z 0.34	-54.88	-4.13
6199E029	35 27.47	119 0.87	759.8	979669.39	P333	-31.02	-56.94	0.02	Z 0.33	-56.93	-6.10
6199E030	35 28.25	119 0.77	892.1	979658.43	P333	-30.65	-61.08	0.02	Z 0.38	-61.07	-9.77
6199E031	35 29.09	119 0.88	960.0	979654.12	P333	-29.77	-62.51	0.03	Z 0.39	-62.52	-10.98
6199E032	35 29.09	119 2.05	898.0	979664.71	P333	-25.01	-55.64	0.02	Z 0.35	-55.66	-5.71
6199E033	35 28.22	119 2.13	795.9	979672.53	P333	-25.56	-52.70	0.00	Z 0.28	-52.76	-3.27
6199E034	35 27.35	119 1.86	693.9	979678.43	P333	-28.01	-51.68	0.14	Z 0.43	-51.54	-2.03
6199E035	35 23.86	119 3.42	413.1	979699.61	P333	-28.27	-42.36	0.01	Z 0.19	-42.35	4.24
6199E036	35 26.48	119 3.29	513.1	979696.05	P333	-26.16	-43.66	0.01	Z 0.21	-43.67	3.77
6199E037	35 27.40	119 3.28	587.9	979690.97	P333	-25.51	-45.56	0.01	Z 0.24	-45.57	2.16
6199E038	35 29.17	119 3.29	765.1	979678.60	P333	-23.74	-49.83	0.02	Z 0.26	-49.90	-1.50
6199E039	35 29.16	119 4.48	652.9	979689.35	P333	-23.53	-45.79	0.01	Z 0.21	-45.86	1.02
6199E040	35 27.35	119 4.43	553.1	979695.85	P333	-23.84	-42.70	0.00	Z 0.17	-42.77	3.58
6199E041	35 25.18	119 4.41	419.9	979703.01	P333	-26.12	-40.44	0.02	Z 0.16	-40.46	5.35
6199E042	35 23.68	119 4.40	409.1	979700.18	P333	-27.83	-41.78	0.00	Z 0.13	-41.83	3.67
6199E043	35 23.88	119 5.48	400.9	979701.15	P333	-27.91	-41.59	0.00	Z 0.10	-41.66	2.78
6199E044	35 24.74	119 5.48	404.9	979703.64	P333	-26.27	-40.08	0.00	Z 0.10	-40.16	4.42
6199E045	35 25.61	119 5.48	410.1	979705.29	P333	-25.37	-39.36	0.04	Z 0.15	-39.38	5.35
6199E046	35 27.36	119 5.44	495.1	979701.42	P333	-23.73	-40.62	0.00	Z 0.13	-40.70	4.51
6199E047	35 28.23	119 4.90	564.0	979696.21	P333	-23.70	-42.93	0.01	Z 0.18	-43.00	3.07
6199E048	35 29.27	119 5.23	609.9	979693.32	P333	-23.76	-44.56	0.00	Z 0.17	-44.65	1.38
6199E049	35 28.23	119 5.98	483.9	979703.36	P333	-24.08	-40.59	0.01	Z 0.14	-40.66	4.18
6199E050	35 26.48	119 6.54	397.0	979708.28	P333	-24.84	-38.38	0.00	Z 0.09	-38.47	5.39
6199E051	35 25.62	119 6.54	393.0	979706.72	P333	-25.56	-38.97	0.00	Z 0.08	-39.06	4.59
6199E052	35 24.72	119 6.54	390.1	979704.33	P333	-26.94	-40.25	0.00	Z 0.07	-40.35	3.15
6199E053	35 23.88	119 6.54	387.1	979701.96	P333	-28.40	-41.60	0.00	Z 0.07	-41.70	1.73
6199E054	35 27.36	119 7.49	391.1	979710.28	P333	-24.66	-38.00	0.00	Z 0.07	-38.10	4.97
6199E055	35 29.10	119 6.49	501.0	979702.89	P333	-24.19	-41.28	0.01	Z 0.12	-41.37	3.18
6199E056	35 29.97	119 6.97	496.1	979704.39	P333	-24.38	-41.30	0.00	Z 0.11	-41.41	2.84
6199E057	35 23.88	119 7.60	373.0	979702.42	P333	-29.27	-41.99	0.00	Z 0.05	-42.10	0.34
6199E058	35 24.75	119 7.60	376.0	979705.07	P333	-27.57	-40.39	0.00	Z 0.05	-40.51	2.03
6199E059	35 25.62	119 7.60	381.9	979707.39	P333	-25.94	-38.96	0.01	Z 0.06	-39.07	3.57
6199E060	35 29.11	119 7.52	440.9	979708.42	P333	-24.32	-39.36	0.01	Z 0.09	-39.46	3.96
6199E061	35 29.98	119 8.57	434.1	979710.64	P333	-23.98	-38.79	0.02	Z 0.07	-38.90	3.65
6199E062	35 28.24	119 8.76	387.1	979712.01	P333	-24.55	-37.76	0.00	Z 0.04	-37.88	4.09
6199E063	35 27.37	119 8.66	373.0	979711.39	P333	-25.27	-37.99	0.00	Z 0.04	-38.11	3.82
6199E064	35 26.49	119 8.66	372.0	979709.79	P333	-25.70	-38.39	0.00	Z 0.03	-38.52	3.30
6199E065	35 25.63	119 8.67	367.1	979707.54	P333	-27.19	-39.72	0.00	Z 0.03	-39.84	1.83
6199E066	35 24.75	119 8.67	365.2	979704.99	P333	-28.67	-41.12	0.00	Z 0.03	-41.25	0.33
6199E067	35 23.88	119 8.67	360.9	979702.18	P333	-30.65	-42.95	0.00	Z 0.04	-43.07	-1.50
6199E068	35 23.01	119 9.74	355.0	979699.69	P333	-32.46	-44.56	0.00	Z 0.03	-44.69	-3.99
6199E069	35 23.88	119 9.73	356.0	979702.67	P333	-30.62	-42.76	0.00	Z 0.02	-42.89	-2.19
6199E070	35 24.76	119 9.76	351.0	979705.28	P333	-29.73	-41.70	0.00	Z 0.01	-41.84	-1.15
6199E071	35 25.64	119 9.75	355.0	979707.64	P333	-28.24	-40.35	0.01	Z 0.02	-40.48	0.25
6199E072	35 26.49	119 9.74	361.9	979709.58	P333	-26.86	-39.20	0.00	Z 0.01	-39.35	1.50
6199E073	35 27.37	119 9.70	363.8	979711.58	P333	-25.94	-38.35	0.00	Z 0.01	-38.50	2.48
6199E074	35 28.24	119 10.20	378.0	979711.94	P333	-25.48	-38.37	0.00	Z 0.00	-38.54	2.13
6199E075	35 28.90	119 10.40	391.1	979712.07	P333	-25.05	-38.39	0.00	Z -0.01	-38.57	1.98
6199E076	35 29.97	119 11.22	410.1	979712.46	P333	-24.40	-38.39	0.00	Z -0.02	-38.59	1.43
6199E077	35 29.19	119 11.24	391.1	979712.24	P333	-25.30	-38.64	0.00	Z -0.02	-38.83	1.06
6199E078	35 28.24	119 11.27	368.1	979712.19	P333	-26.16	-38.72	0.00	Z -0.02	-38.90	0.84
6199E079	35 27.36	119 10.75	355.0	979711.33	P333	-27.00	-39.11	0.00	Z -0.01	-39.28	0.81
6199E080	35 26.49	119 10.79	350.1	979709.71	P333	-27.84	-39.78	0.00	Z -0.01	-39.95	0.01
6199E081	35 25.64	119 10.79	347.1	979707.82	P333	-28.80	-40.64	0.01	Z 0.00	-40.79	-0.87
6199E082	35 23.89	119 10.79	347.1	979702.73	P333	-31.41	-43.25	0.00	Z 0.01	-43.39	-3.49
6199E083	35 23.00	119 11.87	345.1	979699.21	P333	-33.85	-45.62	0.00	Z 0.01	-45.76	-6.55

TABLE 5.—Principal Facts for data obtained from Defense Mapping Agency—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
6199E084	35 23.89	119 11.87	340.9	979702.78	P333	-31.94	-43.57	0.00	Z 0.00	-43.72	-4.56
6199E085	35 24.75	119 11.86	340.9	979705.85	P333	-30.09	-41.72	0.01	Z 0.00	-41.87	-2.75
6199E086	35 25.63	119 11.85	337.9	979707.99	P333	-29.49	-41.02	0.00	Z -0.02	-41.18	-2.06
6199E087	35 26.49	119 11.86	341.9	979706.50	P333	-31.82	-43.48	0.00	Z -0.03	-43.66	-4.51
6199E088	35 27.37	119 11.84	346.1	979711.50	P333	-27.69	-39.49	0.01	Z -0.02	-39.66	-0.44
6199E089	35 28.24	119 12.34	356.0	979712.40	P333	-27.09	-39.23	0.01	Z -0.03	-39.42	-0.54
6199E090	35 29.11	119 12.33	376.0	979712.46	P333	-26.39	-39.22	0.00	Z -0.04	-39.42	-0.42
6199E091	35 29.98	119 13.48	376.0	979712.30	P333	-27.79	-40.61	0.00	Z -0.05	-40.82	-2.66
6199E092	35 29.11	119 13.44	361.9	979712.32	P333	-27.66	-40.20	0.00	Z -0.05	-40.41	-2.31
6199E093	35 28.24	119 13.45	348.1	979712.04	P333	-28.19	-40.07	0.00	Z -0.06	-40.28	-2.22
6199E094	35 27.37	119 13.47	333.0	979711.28	P333	-29.14	-40.50	0.00	Z -0.05	-40.69	-2.69
6199E095	35 26.49	119 12.92	336.6	979709.47	P333	-29.35	-40.83	0.00	Z -0.04	-41.02	-2.64
6199E096	35 25.63	119 12.92	332.0	979707.85	P333	-30.19	-41.51	0.00	Z -0.04	-41.69	-3.33
6199E097	35 24.76	119 13.17	333.0	979705.15	P333	-31.55	-42.91	0.02	Z -0.01	-43.06	-4.83
6199E098	35 23.88	119 12.93	335.0	979702.42	P333	-32.84	-44.27	0.00	Z -0.02	-44.43	-6.02
6199E099	35 23.88	119 14.00	330.1	979701.49	P333	-34.23	-45.49	0.00	Z -0.02	-45.66	-7.87
6199E100	35 24.76	119 14.53	330.1	979704.04	P333	-32.93	-44.19	0.02	Z -0.02	-44.36	-6.98
6199E101	35 25.67	119 14.59	329.1	979706.67	P333	-31.69	-42.92	0.01	Z -0.05	-43.11	-5.83
6199E102	35 27.37	119 14.52	328.1	979710.73	P333	-30.15	-41.34	0.01	Z -0.05	-41.53	-4.25
6199E103	35 28.23	119 14.50	338.9	979711.42	P333	-29.66	-41.22	0.01	Z -0.06	-41.43	-4.13
6199E104	35 29.12	119 14.52	348.1	979712.11	P333	-29.38	-41.25	0.01	Z -0.06	-41.46	-4.12
6199E105	35 29.97	119 14.52	360.9	979712.29	P333	-29.20	-41.51	0.00	Z -0.07	-41.74	-4.38
6199E106	35 22.14	119 7.61	371.1	979695.82	P333	-33.57	-46.23	0.00	Z 0.07	-46.32	-3.90
6199E107	35 22.15	119 8.68	362.9	979696.33	P333	-33.85	-46.22	0.00	Z 0.05	-46.33	-4.80
6199E108	35 22.15	119 9.73	356.0	979696.35	P333	-34.47	-46.62	0.00	Z 0.04	-46.73	-6.00
6199E109	35 22.02	119 10.80	349.1	979695.54	P333	-35.75	-47.65	0.00	Z 0.03	-47.77	-7.77
6199E110	35 22.14	119 11.87	344.2	979695.57	P333	-36.35	-48.09	0.00	Z 0.02	-48.22	-8.95
6199E111	35 22.14	119 12.93	334.0	979695.60	P333	-37.28	-48.67	0.00	Z 0.01	-48.81	-10.16
6199E112	35 22.14	119 14.01	332.0	979694.87	P333	-38.20	-49.52	0.00	Z 0.00	-49.67	-11.63
6199E113	35 8.27	119 7.62	305.8	979626.65	P333	-89.19	-99.62	0.00	Z 0.67	-99.08	-50.52
6199E114	35 9.13	119 7.63	291.0	979630.33	P333	-88.12	-98.04	0.00	Z 0.58	-97.59	-49.89
6199E115	35 9.95	119 7.64	290.0	979633.21	P333	-86.50	-96.39	0.00	Z 0.50	-96.01	-49.05
6199E116	35 9.97	119 8.69	291.0	979634.35	P333	-85.29	-95.22	0.00	Z 0.49	-94.85	-48.46
6199E117	35 9.06	119 8.68	296.9	979630.78	P333	-87.02	-97.14	0.00	Z 0.58	-96.69	-49.42
6199E118	35 8.26	119 8.69	310.7	979627.35	P333	-88.01	-98.61	0.00	Z 0.66	-98.08	-50.02
6199E119	35 8.26	119 9.77	316.9	979627.89	P333	-86.89	-97.70	0.00	Z 0.66	-97.17	-49.59
6199E120	35 9.05	119 9.76	299.9	979631.62	P333	-85.88	-96.11	0.00	Z 0.57	-95.67	-48.91
6199E121	35 10.00	119 9.77	290.0	979635.82	P333	-83.96	-93.85	0.00	Z 0.48	-93.49	-47.62
6199E123	35 8.24	119 11.89	320.9	979629.41	P333	-84.97	-95.91	0.00	Z 0.65	-95.40	-48.60
6199E124	35 8.87	119 11.34	306.1	979631.83	P333	-84.83	-95.27	0.00	Z 0.58	-94.82	-48.50
6199E125	35 9.61	119 11.89	293.0	979635.78	P333	-83.17	-93.16	0.00	Z 0.51	-92.78	-47.42
6199E126	35 9.60	119 12.96	292.0	979636.39	P333	-82.64	-92.59	0.00	Z 0.51	-92.21	-47.18
6199E127	35 8.68	119 12.95	308.1	979631.99	P333	-84.22	-94.72	0.00	Z 0.60	-94.26	-48.30
6199E128	35 8.26	119 14.03	316.9	979630.22	P333	-84.56	-95.37	0.00	Z 0.65	-94.85	-48.73
6199E130	35 9.93	119 14.04	287.1	979637.58	P333	-82.37	-92.17	0.00	Z 0.48	-91.81	-47.42
6199E131	35 12.39	119 12.15	294.0	979645.82	P333	-76.97	-87.00	0.00	Z 0.29	-86.84	-43.90
6199E133	35 2.86	119 12.36	666.3	979600.03	P333	-74.23	-96.96	0.01	Z 1.76	-95.48	-41.83
6199E134	35 6.55	119 7.59	345.5	979620.75	P333	-88.91	-100.70	0.01	Z 0.94	-99.91	-49.41
6199E135	35 7.41	119 7.61	319.2	979623.79	P333	-89.57	-100.45	0.01	Z 0.80	-99.79	-50.29
6199E136	35 7.41	119 8.69	332.7	979624.14	P333	-87.95	-99.29	0.01	Z 0.79	-98.65	-49.67
6199E137	35 6.54	119 8.70	360.9	979620.83	P333	-87.37	-99.68	0.01	Z 0.92	-98.92	-48.94
6199E138	35 5.66	119 8.71	402.6	979616.67	P333	-86.37	-100.10	0.00	Z 1.07	-99.20	-48.12
6199E139	35 5.66	119 9.72	415.0	979616.32	P333	-85.55	-99.70	0.01	Z 1.07	-98.81	-48.15
6199E140	35 6.53	119 9.73	373.7	979620.71	P333	-86.28	-99.02	0.00	Z 0.89	-98.30	-48.73
6199E141	35 7.40	119 9.75	339.9	979624.64	P333	-86.75	-98.35	0.01	Z 0.78	-97.72	-49.19
6199E142	35 7.40	119 10.82	347.4	979624.78	P333	-85.91	-97.76	0.00	Z 0.76	-97.15	-49.03
6199E143	35 6.54	119 10.81	383.9	979620.78	P333	-85.26	-98.35	0.00	Z 0.88	-97.64	-48.49
6199E144	35 5.65	119 10.81	431.1	979616.16	P333	-84.18	-98.88	0.00	Z 1.04	-98.03	-47.74
6199E145	35 6.51	119 11.85	386.2	979621.14	P333	-84.64	-97.81	0.00	Z 0.88	-97.10	-48.28
6199E146	35 7.39	119 11.87	348.1	979625.39	P333	-85.23	-97.10	0.00	Z 0.75	-96.50	-48.76
6199E147	35 7.38	119 12.93	351.0	979625.58	P333	-84.75	-96.72	0.00	Z 0.75	-96.12	-48.68
6199E148	35 6.50	119 12.92	384.8	979621.53	P333	-84.37	-97.49	0.00	Z 0.88	-96.78	-48.28
6199E149	35 5.63	119 12.39	434.1	979616.44	P333	-83.59	-98.39	0.00	Z 1.03	-97.55	-47.78
6199E150	35 5.62	119 14.55	421.9	979617.61	P333	-83.55	-97.94	0.00	Z 1.03	-97.09	-47.90
6199E151	35 6.49	119 14.01	383.9	979621.85	P333	-84.12	-97.21	0.00	Z 0.88	-96.50	-48.29
6199E152	35 7.36	119 14.00	346.1	979626.07	P333	-84.69	-96.49	0.00	Z 0.76	-95.88	-48.71
6199E157	35 6.51	119 16.14	390.1	979621.89	P333	-83.52	-96.83	0.00	Z 0.89	-96.11	-48.40
6199E161	35 6.49	119 17.72	416.0	979620.10	P333	-82.85	-97.03	0.00	Z 0.91	-96.30	-48.81
6199E167	35 5.24	119 21.14	513.1	979613.58	P333	-78.47	-95.97	0.00	Z 1.22	-94.97	-46.24
6199E170	35 10.82	119 15.09	292.0	979642.28	P333	-78.47	-88.43	0.00	Z 0.41	-88.15	-44.86

TABLE 5.—Principal Facts for data obtained from Defense Mapping Agency—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
6199E171	35 12.53	119 15.10	293.0	979649.36	P333	-73.73	-83.72	0.00 Z	0.28	-83.57	-41.72
6199E173	35 12.54	119 16.18	292.0	979650.07	P333	-73.13	-83.09	0.00 Z	0.29	-82.92	-41.34
6199E174	35 10.82	119 16.15	292.0	979642.51	P333	-78.24	-88.20	0.00 Z	0.41	-87.92	-44.88
6199E175	35 9.95	119 16.14	292.0	979639.39	P333	-80.13	-90.09	0.00 Z	0.48	-89.73	-45.85
6199E176	35 9.10	119 16.12	292.0	979635.91	P333	-82.40	-92.36	0.00 Z	0.57	-91.92	-47.17
6199E178	35 9.12	119 17.17	291.0	979636.89	P333	-81.55	-91.47	0.00 Z	0.59	-91.01	-46.46
6199E179	35 9.95	119 17.18	292.0	979640.17	P333	-79.35	-89.31	0.00 Z	0.50	-88.93	-45.24
6199E180	35 10.83	119 17.20	292.0	979643.25	P333	-77.52	-87.48	0.00 Z	0.42	-87.18	-44.32
6199E181	35 11.68	119 17.21	292.0	979646.35	P333	-75.62	-85.58	0.00 Z	0.36	-85.35	-43.24
6199E182	35 12.54	119 17.23	292.0	979650.17	P333	-73.03	-82.99	0.00 Z	0.30	-82.81	-41.41
6199E183	35 13.41	119 17.22	293.0	979654.39	P333	-69.95	-79.94	0.00 Z	0.25	-79.82	-39.09
6199E184	35 13.43	119 18.16	292.0	979654.85	P333	-69.60	-79.56	0.00 Z	0.27	-79.42	-38.89
6199E187	35 9.13	119 18.23	292.0	979637.49	P333	-80.86	-90.82	0.00 Z	0.62	-90.33	-45.94
6199E189	35 8.83	119 19.30	312.0	979636.60	P333	-79.45	-90.09	0.00 Z	0.69	-89.54	-44.93
6199E190	35 9.98	119 19.34	292.0	979642.44	P333	-77.12	-87.08	0.00 Z	0.57	-86.64	-43.22
6199E191	35 10.85	119 19.33	292.0	979645.11	P333	-75.69	-85.65	0.00 Z	0.48	-85.30	-42.73
6199E192	35 11.72	119 19.33	292.0	979646.85	P333	-75.18	-85.14	0.00 Z	0.41	-84.86	-43.07
6199E193	35 13.44	119 19.32	292.0	979655.14	P333	-69.33	-79.29	0.00 Z	0.31	-79.11	-38.71
6199E196	35 10.85	119 20.39	292.0	979646.90	P333	-73.90	-83.86	0.00 Z	0.55	-83.44	-40.92
6199E197	35 8.11	119 20.95	421.9	979629.25	P333	-75.44	-89.83	0.05 Z	0.94	-89.07	-43.74
6199E202	35 22.14	119 17.19	312.0	979692.23	P333	-42.72	-53.36	0.00 Z	-0.02	-53.52	-16.97
6199E203	35 22.21	119 18.24	307.1	979690.98	P333	-44.53	-55.01	0.00 Z	-0.02	-55.16	-19.03
6199E204	35 15.17	119 17.88	294.0	979662.99	P333	-63.75	-73.77	0.00 Z	0.20	-73.70	-34.29
6199E206	35 17.64	119 18.52	300.9	979674.41	P333	-55.19	-65.45	0.00 Z	0.12	-65.46	-27.60
6199E209	35 18.65	119 20.39	294.0	979675.61	P333	-56.07	-66.10	0.02 Z	0.15	-66.08	-29.10
6199E210	35 19.53	119 20.38	294.0	979680.21	P333	-52.72	-62.75	0.00 Z	0.08	-62.80	-26.25
6199E211	35 22.17	119 20.95	295.9	979685.76	P333	-50.75	-60.84	0.00 Z	0.01	-60.96	-25.65
6199E212	35 21.29	119 21.50	293.0	979682.82	P333	-52.70	-62.70	0.00 Z	0.04	-62.79	-27.28
6199E213	35 20.43	119 21.50	290.0	979681.17	P333	-53.42	-63.31	0.01 Z	0.08	-63.36	-27.42
6199E214	35 19.54	119 21.46	290.0	979678.58	P333	-54.74	-64.63	0.02 Z	0.13	-64.63	-28.28
6199E215	35 18.82	119 21.90	294.9	979675.73	P333	-56.11	-66.17	0.10 Z	0.29	-66.00	-29.34
6199E221	35 23.02	119 16.12	319.9	979696.39	P333	-39.06	-49.98	0.00 Z	-0.03	-50.14	-13.34
6199E222	35 23.89	119 16.12	323.2	979699.33	P333	-37.06	-48.08	0.00 Z	-0.04	-48.26	-11.64
6199E223	35 25.66	119 16.11	326.1	979704.54	P333	-34.09	-45.21	0.01 Z	-0.06	-45.41	-9.02
6199E224	35 26.53	119 15.60	327.1	979707.46	P333	-32.32	-43.47	0.00 Z	-0.07	-43.69	-7.05
6199E225	35 28.27	119 15.58	332.0	979710.85	P333	-30.94	-42.27	0.00 Z	-0.08	-42.49	-5.91
6199E226	35 29.14	119 15.57	339.9	979711.57	P333	-30.72	-42.31	0.00 Z	-0.08	-42.54	-5.93
6199E228	35 30.01	119 16.63	340.9	979711.85	P333	-31.58	-43.21	0.00 Z	-0.08	-43.44	-7.53
6199E229	35 29.14	119 16.65	332.0	979711.04	P333	-31.99	-43.31	0.00 Z	-0.08	-43.54	-7.64
6199E230	35 28.26	119 16.66	326.1	979709.73	P333	-32.60	-43.72	0.00 Z	-0.08	-43.95	-8.03
6199E231	35 27.39	119 16.66	325.1	979708.04	P333	-33.14	-44.23	0.00 Z	-0.08	-44.45	-8.49
6199E232	35 26.53	119 16.64	325.1	979705.89	P333	-34.08	-45.16	0.00 Z	-0.08	-45.39	-9.36
6199E233	35 25.66	119 17.18	323.2	979702.79	P333	-36.11	-47.14	0.01 Z	-0.06	-47.34	-11.49
6199E234	35 24.78	119 17.19	318.9	979700.49	P333	-37.57	-48.44	0.01 Z	-0.05	-48.63	-12.66
6199E235	35 23.03	119 17.18	313.0	979695.24	P333	-40.88	-51.56	0.00 Z	-0.03	-51.72	-15.40
6199E236	35 23.03	119 18.25	305.1	979693.69	P333	-43.17	-53.58	0.00 Z	-0.03	-53.74	-17.84
6199E237	35 23.91	119 18.24	311.0	979696.11	P333	-41.45	-52.06	0.00 Z	-0.05	-52.24	-16.56
6199E238	35 24.79	119 18.23	311.0	979698.76	P333	-40.06	-50.66	0.00 Z	-0.06	-50.86	-15.37
6199E239	35 25.65	119 18.23	315.0	979701.03	P333	-38.63	-49.37	0.00 Z	-0.07	-49.58	-14.22
6199E240	35 26.52	119 17.73	323.2	979704.08	P333	-36.05	-47.07	0.00 Z	-0.08	-47.29	-11.82
6199E241	35 29.15	119 17.71	328.1	979709.94	P333	-33.47	-44.66	0.00 Z	-0.09	-44.89	-9.61
6199E242	35 30.01	119 17.71	335.0	979711.18	P333	-32.81	-44.23	0.00 Z	-0.09	-44.47	-9.22
6199E243	35 30.01	119 18.77	330.1	979710.11	P333	-34.34	-45.60	0.00 Z	-0.10	-45.84	-11.22
6199E244	35 29.14	119 18.78	320.9	979708.69	P333	-35.38	-46.33	0.01 Z	-0.09	-46.56	-11.87
6199E245	35 28.26	119 18.79	318.9	979706.86	P333	-36.15	-47.03	0.00 Z	-0.09	-47.26	-12.53
6199E246	35 27.39	119 18.79	315.9	979704.60	P333	-37.45	-48.22	0.00 Z	-0.09	-48.45	-13.63
6199E247	35 25.65	119 19.32	309.1	979698.98	P333	-41.23	-51.78	0.00 Z	-0.07	-51.98	-17.12
6199E248	35 24.79	119 19.32	305.1	979696.82	P333	-42.55	-52.96	0.00 Z	-0.06	-53.15	-18.10
6199E249	35 23.03	119 19.35	298.9	979691.86	P333	-45.59	-55.78	0.00 Z	-0.03	-55.94	-20.45
6199E250	35 23.04	119 20.41	296.9	979689.42	P333	-48.23	-58.36	0.00 Z	-0.02	-58.50	-23.32
6199E251	35 23.92	119 20.40	294.0	979692.22	P333	-46.95	-56.98	0.00 Z	-0.04	-57.15	-22.23
6199E252	35 24.97	119 20.39	294.0	979695.12	P333	-45.55	-55.57	0.00 Z	-0.06	-55.76	-21.16
6199E253	35 25.65	119 20.38	301.8	979696.94	P333	-43.96	-54.25	0.00 Z	-0.07	-54.45	-19.99
6199E254	35 27.39	119 19.89	315.0	979702.11	P333	-40.03	-50.77	0.00 Z	-0.09	-51.00	-16.67
6199E255	35 28.26	119 19.89	316.9	979704.64	P333	-38.56	-49.37	0.00 Z	-0.09	-49.60	-15.38
6199E256	35 29.14	119 19.89	316.9	979707.07	P333	-37.38	-48.19	0.00 Z	-0.10	-48.43	-14.33
6199E257	35 29.14	119 20.97	312.0	979704.82	P333	-40.09	-50.73	0.00 Z	-0.11	-50.98	-17.36
6199E258	35 28.26	119 20.97	315.9	979702.01	P333	-41.28	-52.06	0.00 Z	-0.10	-52.29	-18.57
6199E259	35 27.39	119 20.96	311.0	979699.57	P333	-42.94	-53.55	0.00 Z	-0.09	-53.77	-19.89
6199E260	35 26.52	119 21.44	295.9	979696.67	P333	-46.03	-56.12	0.00 Z	-0.08	-56.33	-22.45

TABLE 5.—Principal Facts for data obtained from Defense Mapping Agency—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	
6199E261	35 25.65	119 21.45	294.0	979694.67	P333	-46.96	-56.99	0.00	Z	-0.07	-57.19	-23.11
6199E262	35 24.79	119 21.47	294.0	979691.96	P333	-48.46	-58.48	0.00	Z	-0.06	-58.67	-24.37
6199E263	35 23.05	119 21.48	293.0	979687.12	P333	-50.91	-60.91	0.00	Z	-0.02	-61.05	-26.17
6199E264	35 26.53	119 22.49	284.1	979694.74	P333	-49.08	-58.77	0.00	Z	-0.08	-58.98	-25.47
6199E265	35 27.40	119 22.02	300.9	979697.26	P333	-46.22	-56.48	0.00	Z	-0.09	-56.70	-23.22
6199E266	35 28.27	119 22.04	311.0	979699.40	P333	-44.37	-54.98	0.00	Z	-0.10	-55.21	-21.91
6199E267	35 29.14	119 22.02	308.1	979702.10	P333	-43.18	-53.68	0.00	Z	-0.11	-53.93	-20.76
6199E268	35 23.00	119 22.54	292.0	979684.37	P333	-53.69	-63.65	0.00	Z	0.00	-63.77	-29.13
6199E269	35 23.93	119 22.53	290.0	979686.82	P333	-52.75	-62.64	0.00	Z	-0.03	-62.79	-28.50
6199E270	35 24.80	119 22.52	284.1	979689.60	P333	-51.76	-61.44	0.01	Z	-0.04	-61.61	-27.58
6199E271	35 25.66	119 22.51	285.1	979692.25	P333	-50.24	-59.96	0.01	Z	-0.06	-60.14	-26.39
6199E272	35 27.40	119 23.09	284.1	979695.75	P333	-49.31	-59.00	0.01	Z	-0.08	-59.20	-26.07
6199E273	35 28.28	119 23.09	303.1	979697.08	P333	-47.44	-57.78	0.00	Z	-0.10	-58.01	-25.07
6199E274	35 29.16	119 24.16	296.9	979697.03	P333	-49.33	-59.46	0.00	Z	-0.11	-59.70	-27.28
6199E275	35 28.28	119 24.16	286.1	979695.39	P333	-50.73	-60.49	0.00	Z	-0.10	-60.71	-28.13
6199E276	35 25.65	119 23.57	279.9	979689.32	P333	-53.64	-63.19	0.01	Z	-0.05	-63.36	-29.89
6199E277	35 24.80	119 23.47	285.1	979686.78	P333	-54.48	-64.20	0.00	Z	-0.04	-64.37	-30.59
6199E278	35 23.03	119 23.61	288.1	979682.21	P333	-56.25	-66.08	0.00	Z	0.01	-66.19	-31.74
6199E279	35 23.08	119 24.70	283.1	979680.17	P333	-58.83	-68.49	0.01	Z	0.03	-68.58	-34.34
6199E280	35 23.95	119 24.68	294.9	979680.39	P333	-58.74	-68.80	0.00	Z	-0.01	-68.94	-35.08
6199E281	35 24.79	119 24.65	290.0	979682.46	P333	-58.33	-68.22	0.00	Z	-0.04	-68.39	-34.86
6199E282	35 25.66	119 24.64	275.9	979685.92	P333	-57.43	-66.84	0.02	Z	-0.04	-67.00	-33.79
6199E283	35 26.73	119 24.44	271.0	979690.68	P333	-54.66	-63.90	0.02	Z	-0.06	-64.08	-31.15
6199E284	35 27.38	119 24.82	270.0	979692.01	P333	-54.34	-63.55	0.02	Z	-0.06	-63.73	-31.11
6199E285	35 28.28	119 25.22	266.1	979694.21	P333	-53.79	-62.87	0.01	Z	-0.09	-63.07	-30.77
6199E286	35 29.17	119 25.22	280.8	979695.66	P333	-52.23	-61.81	0.00	Z	-0.11	-62.04	-29.97
6199E287	35 28.28	119 26.31	264.1	979691.24	P333	-56.95	-65.96	0.01	Z	-0.09	-66.16	-34.12
6199E288	35 27.42	119 26.31	267.1	979687.83	P333	-58.86	-67.97	0.02	Z	-0.06	-68.14	-35.84
6199E289	35 23.04	119 26.79	277.9	979675.42	P333	-64.02	-73.50	0.03	Z	0.09	-73.53	-39.46
6199E290	35 24.82	119 27.84	276.9	979675.78	P333	-66.28	-75.73	0.02	Z	0.02	-75.83	-42.71
6199E291	35 25.66	119 27.83	295.9	979675.53	P333	-65.94	-76.03	0.00	Z	-0.04	-76.20	-43.46
6199E292	35 27.07	119 27.54	275.9	979681.93	P333	-63.43	-72.84	0.01	Z	-0.06	-73.02	-40.81
6199E293	35 28.29	119 27.37	262.1	979688.25	P333	-60.14	-69.08	0.02	Z	-0.07	-69.27	-37.46
6199E294	35 29.16	119 27.38	259.8	979691.54	P333	-58.31	-67.17	0.02	Z	-0.08	-67.36	-35.79
6199E295	35 25.00	119 28.92	264.1	979674.74	P333	-68.78	-77.79	0.01	Z	0.02	-77.89	-44.91
6199E296	35 24.74	119 29.97	266.1	979672.14	P333	-70.83	-79.90	0.00	Z	0.04	-79.98	-46.91
6199E297	35 25.67	119 29.56	265.1	979674.73	P333	-69.65	-78.70	0.01	Z	0.01	-78.80	-46.18
6199E298	35 27.42	119 29.51	265.1	979678.69	P333	-68.19	-77.23	0.02	Z	-0.03	-77.37	-45.52
6199E299	35 28.30	119 29.51	271.0	979681.51	P333	-66.06	-75.30	0.01	Z	-0.06	-75.48	-43.96
6199E300	35 29.15	119 29.52	277.9	979683.57	P333	-64.56	-74.04	0.00	Z	-0.08	-74.24	-43.02
6199E301	35 18.84	119 22.51	285.1	979674.75	P333	-58.04	-67.76	0.18	Z	0.43	-67.46	-30.87
6199E302	35 20.43	119 22.54	287.1	979679.19	P333	-55.67	-65.46	0.02	Z	0.11	-65.48	-29.73
6199E303	35 21.30	119 22.54	285.1	979681.57	P333	-54.71	-64.44	0.00	Z	0.05	-64.51	-29.15
6199E304	35 22.17	119 22.54	288.1	979682.92	P333	-54.32	-64.15	0.00	Z	0.02	-64.26	-29.26
6199E305	35 22.16	119 23.89	282.2	979680.71	P333	-57.07	-66.70	0.01	Z	0.05	-66.77	-32.01
6199E306	35 20.43	119 23.62	285.1	979676.75	P333	-58.30	-68.02	0.05	Z	0.18	-67.97	-32.34
6199E307	35 19.37	119 23.63	294.9	979673.87	P333	-58.75	-68.81	0.20	Z	0.44	-68.50	-32.30
6199E312	35 20.43	119 24.67	280.8	979674.94	P333	-60.51	-70.09	0.11	Z	0.30	-69.91	-34.36
6199E313	35 21.28	119 24.67	282.2	979676.78	P333	-59.75	-69.38	0.01	Z	0.12	-69.38	-34.30
6199E314	35 22.16	119 25.44	277.9	979677.28	P333	-60.91	-70.39	0.03	Z	0.11	-70.40	-35.78
6199E319	35 20.41	119 26.79	303.1	979670.80	P333	-62.53	-72.86	0.15	Z	0.47	-72.53	-37.03
6199E320	35 22.16	119 27.61	274.9	979672.10	P333	-66.37	-75.75	0.10	Z	0.24	-75.63	-41.15
6199E321	35 21.32	119 28.39	294.0	979669.28	P333	-66.20	-76.23	0.09	Z	0.36	-75.99	-41.01
6199E348	35 6.07	119 23.41	621.1	979610.49	P333	-72.57	-93.76	0.01	Z	1.21	-92.81	-45.17
6199E349	35 7.09	119 23.61	638.1	979613.26	P333	-69.65	-91.41	0.01	Z	1.02	-90.66	-44.20
6199E358	35 10.00	119 26.90	946.9	979603.44	P333	-54.55	-86.84	0.20	Z	1.01	-86.23	-42.60
6199E359	35 25.66	119 25.71	289.0	979681.25	P333	-60.87	-70.73	0.00	Z	-0.05	-70.90	-37.87
6199E360	35 24.79	119 25.72	299.9	979678.89	P333	-60.97	-71.20	0.00	Z	-0.03	-71.36	-37.98
6199E361	35 23.04	119 25.88	275.9	979677.73	P333	-61.90	-71.31	0.04	Z	0.09	-71.34	-37.22
6199F001	35 30.09	119 0.38	1206.0	979633.42	P333	-28.76	-69.89	0.35	D	1.23	-69.15	-16.44
6199F019	35 37.15	119 2.67	865.2	979652.51	P333	-51.78	-81.29	0.04	Z	0.38	-81.27	-28.88
6199F024	35 30.83	119 3.78	804.1	979675.57	P333	-25.46	-52.88	0.00	Z	0.23	-52.99	-4.65
6199F025	35 31.05	119 5.09	734.9	979683.00	P333	-24.85	-49.91	0.02	Z	0.22	-50.00	-3.21
6199F026	35 31.99	119 4.75	763.1	979677.74	P333	-28.80	-54.83	0.04	Z	0.27	-54.88	-7.33
6199F032	35 37.02	119 5.87	710.0	979676.39	P333	-42.32	-66.53	0.01	Z	0.19	-66.64	-18.78
6199F033	35 34.60	119 5.22	675.9	979675.29	P333	-43.17	-66.23	0.02	Z	0.21	-66.30	-18.45
6199F034	35 33.54	119 5.89	600.1	979688.85	P333	-35.23	-55.70	0.00	Z	0.14	-55.82	-9.18
6199F035	35 31.80	119 5.91	651.9	979689.57	P333	-27.16	-49.39	0.15	Z	0.32	-49.35	-3.33
6199F037	35 30.86	119 6.93	526.9	979702.14	P333	-25.01	-42.98	0.01	Z	0.13	-43.08	1.44
6199F039	35 35.28	119 6.87	662.1	979684.85	P333	-35.88	-58.46	0.01	Z	0.15	-58.59	-12.56

TABLE 5.—Principal Facts for data obtained from Defense Mapping Agency—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
6199F040	35 36.15	119 6.87	688.0	979682.28	P333	-37.26	-60.72	0.00	Z	0.15	-60.86 -14.56
6199F041	35 38.78	119 0.54	1005.9	979642.39	P333	-50.99	-85.30	0.08	Z	0.56	-85.16 -28.73
6199F044	35 44.84	119 1.58	683.1	979695.76	P333	-36.63	-59.93	0.03	Z	0.52	-59.70 -2.44
6199F045	35 43.98	119 1.58	747.0	979689.79	P333	-35.37	-60.84	0.10	Z	0.55	-60.61 -3.72
6199F047	35 42.23	119 1.58	903.9	979671.75	P333	-36.15	-66.98	0.00	Z	0.44	-66.92 -10.72
6199F053	35 42.24	119 2.64	815.0	979678.96	P333	-37.32	-65.11	0.01	Z	0.37	-65.09 -10.61
6199F056	35 43.97	119 3.55	663.1	979699.03	P333	-34.00	-56.62	0.04	Z	0.38	-56.52 -2.81
6199F058	35 40.50	119 3.74	789.0	979671.37	P333	-44.87	-71.78	0.00	Z	0.29	-71.82 -19.76
6199F059	35 39.64	119 3.75	815.9	979665.35	P333	-47.13	-74.96	0.03	Z	0.32	-74.98 -23.21
6199F060	35 38.76	119 3.74	840.9	979661.53	P333	-47.34	-76.02	0.02	Z	0.30	-76.07 -24.60
6199F061	35 37.82	119 3.50	958.0	979650.83	P333	-45.69	-78.37	0.12	Z	0.47	-78.29 -26.85
6199F062	35 37.88	119 4.81	820.9	979665.18	P333	-44.32	-72.32	0.01	Z	0.24	-72.43 -22.87
6199F064	35 40.49	119 4.80	794.9	979673.57	P333	-42.10	-69.21	0.03	Z	0.31	-69.23 -18.71
6199F065	35 42.24	119 4.78	713.9	979688.53	P333	-37.26	-61.60	0.01	Z	0.28	-61.63 -10.44
6199F067	35 43.96	119 4.78	628.9	979705.07	P333	-31.16	-52.61	0.01	Z	0.30	-52.58 -0.78
6199F069	35 44.83	119 5.85	537.1	979717.29	P333	-28.83	-47.15	0.02	Z	0.26	-47.12 3.40
6199F070	35 43.96	119 5.85	551.8	979712.36	P333	-31.13	-49.95	0.05	Z	0.30	-49.88 0.34
6199F071	35 43.09	119 5.85	661.1	979699.21	P333	-32.75	-55.30	0.09	Z	0.34	-55.24 -5.32
6199F072	35 42.23	119 5.84	629.9	979696.03	P333	-37.64	-59.13	0.02	Z	0.25	-59.14 -9.47
6199F073	35 41.36	119 5.86	642.1	979690.40	P333	-40.88	-62.78	0.10	Z	0.33	-62.73 -13.37
6199F074	35 39.62	119 5.85	664.0	979682.51	P333	-44.23	-66.87	0.05	Z	0.26	-66.90 -18.13
6199F075	35 37.88	119 5.88	706.0	979677.53	P333	-42.78	-66.86	0.01	Z	0.21	-66.95 -18.84
6199F076	35 38.45	119 6.38	728.0	979679.32	P333	-39.73	-64.56	0.04	Z	0.23	-64.64 -16.94
6199F078	35 40.04	119 6.89	612.9	979691.28	P333	-40.87	-61.77	0.01	Z	0.18	-61.85 -14.36
6199F079	35 42.22	119 6.90	616.1	979699.51	P333	-35.44	-56.46	0.01	Z	0.20	-56.52 -8.34
6199F080	35 43.09	119 6.91	573.2	979707.25	P333	-32.98	-52.53	0.00	Z	0.19	-52.59 -4.16
6199F081	35 44.83	119 6.93	505.9	979721.49	P333	-27.56	-44.82	0.00	Z	0.20	-44.84 4.13
6199F089	35 51.78	119 2.09	517.1	979725.50	P333	-32.43	-50.07	0.12	Z	0.69	-49.60 9.80
6199F091	35 50.05	119 2.08	606.0	979715.93	P333	-31.17	-51.84	0.00	Z	0.50	-51.60 7.02
6199F092	35 49.18	119 2.08	611.9	979712.21	P333	-33.08	-53.95	0.01	Z	0.50	-53.71 4.50
6199F093	35 48.30	119 2.07	627.0	979709.61	P333	-33.01	-54.39	0.02	Z	0.50	-54.16 3.71
6199F094	35 47.68	119 1.83	637.1	979707.39	P333	-33.39	-55.12	0.00	Z	0.49	-54.90 3.13
6199F096	35 46.54	119 4.05	601.7	979715.48	P333	-27.00	-47.52	0.00	Z	0.34	-47.44 6.37
6199F097	35 47.44	119 4.23	574.1	979720.71	P333	-25.65	-45.24	0.00	Z	0.34	-45.14 8.80
6199F098	35 48.75	119 4.22	533.1	979723.67	P333	-28.43	-46.61	0.00	Z	0.35	-46.49 7.96
6199F099	35 50.06	119 4.23	515.1	979725.93	P333	-29.73	-47.30	0.00	Z	0.37	-47.15 7.84
6199F100	35 50.97	119 4.13	514.1	979727.40	P333	-29.66	-47.19	0.00	Z	0.39	-47.02 8.52
6199F102	35 51.80	119 5.32	476.0	979731.85	P333	-29.98	-46.21	0.00	Z	0.35	-46.07 7.90
6199F103	35 50.93	119 5.31	488.8	979730.94	P333	-28.44	-45.11	0.00	Z	0.32	-45.00 8.62
6199F104	35 49.18	119 5.30	499.3	979728.28	P333	-27.60	-44.63	0.00	Z	0.30	-44.55 8.35
6199F105	35 48.35	119 5.29	512.5	979726.89	P333	-26.57	-44.05	0.00	Z	0.29	-43.98 8.64
6199F106	35 47.44	119 5.31	538.7	979725.18	P333	-24.51	-42.89	0.01	Z	0.30	-42.82 9.43
6199F107	35 46.58	119 5.31	542.3	979722.36	P333	-25.77	-44.27	0.00	Z	0.28	-44.22 7.67
6199F109	35 48.31	119 6.37	496.7	979730.96	P333	-23.93	-40.87	0.00	Z	0.24	-40.84 10.15
6199F110	35 49.18	119 6.41	475.1	979732.54	P333	-25.62	-41.83	0.00	Z	0.25	-41.78 9.43
6199F111	35 50.06	119 6.40	465.6	979733.68	P333	-26.63	-42.51	0.00	Z	0.26	-42.46 9.15
6199F112	35 50.93	119 6.42	467.5	979733.87	P333	-27.52	-43.46	0.00	Z	0.27	-43.39 8.53
6199F113	35 51.81	119 6.42	472.1	979733.44	P333	-28.77	-44.87	0.01	Z	0.30	-44.77 7.49
6199F114	35 49.18	119 7.47	456.0	979736.69	P333	-23.27	-38.82	0.00	Z	0.21	-38.81 10.88
6199F115	35 50.05	119 7.47	442.3	979737.65	P333	-24.85	-39.93	0.00	Z	0.22	-39.90 10.13
6199F117	35 53.15	119 1.02	587.9	979715.18	P333	-38.05	-58.10	0.00	Z	0.65	-57.70 4.39
6199F118	35 53.50	119 1.57	566.9	979719.40	P333	-36.31	-55.64	0.00	Z	0.62	-55.26 5.98
6199F119	35 56.11	119 1.55	544.9	979718.28	P333	-43.23	-61.81	0.02	Z	0.72	-61.33 1.37
6199F120	35 56.99	119 1.56	507.9	979721.28	P333	-44.98	-62.30	0.00	Z	0.74	-61.78 1.42
6199F121	35 57.86	119 1.04	513.1	979721.14	P333	-45.87	-63.37	0.01	Z	0.83	-62.76 1.96
6199F122	35 59.39	119 1.02	473.1	979722.91	P333	-50.06	-66.19	0.01	Z	0.91	-65.49 0.28
6199F123	35 56.98	119 2.61	499.0	979723.33	P333	-43.75	-60.77	0.00	Z	0.64	-60.34 0.87
6199F124	35 54.81	119 3.17	507.9	979727.64	P333	-35.49	-52.81	0.00	Z	0.54	-52.49 6.50
6199F125	35 52.64	119 2.10	583.0	979721.42	P333	-31.55	-51.43	0.01	Z	0.56	-51.12 8.66
6199F126	35 53.51	119 4.24	508.9	979729.64	P333	-31.54	-48.90	0.00	Z	0.43	-48.68 7.85
6199F127	35 54.38	119 4.23	500.0	979731.35	P333	-31.91	-48.96	0.00	Z	0.45	-48.73 8.20
6199F128	35 55.24	119 4.23	481.0	979730.99	P333	-35.29	-51.69	0.00	Z	0.48	-51.42 5.91
6199F129	35 56.12	119 4.23	470.1	979729.82	P333	-38.74	-54.77	0.00	Z	0.50	-54.48 3.35
6199F130	35 56.98	119 3.72	475.1	979727.11	P333	-42.22	-58.42	0.00	Z	0.56	-58.06 1.13
6199F132	35 59.61	119 3.16	457.0	979726.07	P333	-48.73	-64.31	0.00	Z	0.69	-63.82 -2.05
6199F133	35 59.61	119 4.23	439.0	979728.54	P333	-47.95	-62.92	0.01	Z	0.61	-62.50 -2.67
6199F134	35 59.61	119 5.31	422.9	979733.01	P333	-44.99	-59.42	0.08	Z	0.61	-58.99 -1.09
6199F135	35 58.73	119 5.31	411.1	979733.89	P333	-43.96	-57.99	0.05	Z	0.56	-57.60 -0.26
6199F136	35 56.99	119 5.31	433.1	979734.12	P333	-39.17	-53.94	0.00	Z	0.45	-53.68 2.77
6199F137	35 56.11	119 5.31	445.9	979733.87	P333	-36.95	-52.16	0.00	Z	0.43	-51.92 4.06

TABLE 5.—Principal Facts for data obtained from Defense Mapping Agency—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
6199F138	35 54.82	119 5.86	460.0	979734.74	P333	-32.91	-48.60	0.03	Z 0.40	-48.40	6.06
6199F139	35 54.38	119 6.41	454.1	979735.01	P333	-32.56	-48.05	0.02	Z 0.36	-47.89	5.51
6199F140	35 56.12	119 6.40	430.1	979736.96	P333	-35.37	-50.03	0.01	Z 0.38	-49.84	4.39
6199F141	35 57.00	119 6.39	417.0	979737.05	P333	-37.76	-51.99	0.00	Z 0.38	-51.79	2.90
6199F142	35 58.73	119 6.40	400.9	979737.61	P333	-41.20	-54.88	0.03	Z 0.46	-54.59	0.93
6199F143	35 59.62	119 6.40	413.1	979736.44	P333	-42.50	-56.59	0.03	Z 0.49	-56.28	-0.21
6199F144	35 56.13	119 7.49	410.1	979739.53	P333	-34.69	-48.68	0.00	Z 0.31	-48.55	3.98
6199F145	35 57.00	119 7.49	398.0	979740.39	P333	-36.21	-49.79	0.00	Z 0.33	-49.63	3.32
6199F146	35 58.74	119 7.47	389.1	979740.73	P333	-39.20	-52.47	0.00	Z 0.37	-52.27	1.53
6199F147	35 59.62	119 7.47	390.1	979740.25	P333	-40.85	-54.16	0.00	Z 0.39	-53.94	0.41
6199F148	35 55.24	119 2.10	538.1	979720.12	P333	-40.79	-59.14	0.01	Z 0.63	-58.74	2.42
6199F149	35 52.64	119 7.51	436.4	979736.25	P333	-30.51	-45.39	0.01	Z 0.26	-45.32	5.61
6199F150	35 54.38	119 7.50	430.1	979737.21	P333	-32.62	-47.29	0.02	Z 0.29	-47.19	4.53
6199F151	35 58.74	119 8.53	372.0	979743.62	P333	-37.92	-50.61	0.00	Z 0.32	-50.45	1.73
6199F152	35 57.00	119 8.56	381.9	979742.91	P333	-35.21	-48.23	0.00	Z 0.28	-48.12	3.22
6199F153	35 56.13	119 8.57	386.8	979742.44	P333	-33.97	-47.16	0.00	Z 0.26	-47.07	3.86
6199F154	35 55.28	119 8.57	405.8	979740.50	P333	-32.91	-46.75	0.00	Z 0.24	-46.68	3.86
6199F155	35 54.37	119 8.56	404.5	979740.10	P333	-32.13	-45.93	0.00	Z 0.22	-45.88	4.30
6199F156	35 53.51	119 8.57	407.8	979739.92	P333	-30.77	-44.68	0.00	Z 0.21	-44.64	5.17
6199F157	35 52.65	119 8.57	416.7	979740.07	P333	-28.55	-42.77	0.01	Z 0.21	-42.74	6.70
6199F158	35 52.64	119 9.48	408.8	979742.53	P333	-26.82	-40.76	0.01	Z 0.18	-40.76	7.41
6199F159	35 54.39	119 9.63	380.9	979743.74	P333	-30.74	-43.73	0.00	Z 0.18	-43.71	5.00
6199F160	35 55.25	119 9.64	375.3	979744.24	P333	-32.00	-44.80	0.00	Z 0.20	-44.76	4.23
6199F161	35 56.14	119 9.64	370.4	979745.14	P333	-32.83	-45.46	0.00	Z 0.21	-45.41	4.01
6199F162	35 57.00	119 9.63	360.2	979746.14	P333	-34.02	-46.30	0.00	Z 0.23	-46.23	3.58
6199F163	35 58.74	119 9.60	357.0	979746.21	P333	-36.74	-48.92	0.01	Z 0.27	-48.80	1.82
6199F164	35 59.62	119 9.61	358.9	979749.46	P333	-34.58	-46.82	0.03	Z 0.31	-46.66	4.42
6199F165	35 46.57	119 8.52	461.3	979733.26	P333	-22.47	-38.21	0.00	Z 0.15	-38.26	9.09
6199F166	35 47.44	119 8.00	472.4	979735.40	P333	-20.53	-36.64	0.01	Z 0.19	-36.66	11.70
6199F167	35 48.32	119 8.01	463.3	979737.23	P333	-20.82	-36.62	0.01	Z 0.19	-36.63	12.02
6199F168	35 51.81	119 7.51	445.5	979736.60	P333	-28.11	-43.31	0.01	Z 0.25	-43.25	7.37
6199F169	35 51.79	119 8.56	424.5	979740.41	P333	-26.24	-40.72	0.01	Z 0.20	-40.71	8.44
6199F170	35 50.92	119 8.55	416.3	979741.55	P333	-24.63	-38.83	0.00	Z 0.18	-38.83	10.02
6199F171	35 50.06	119 8.55	422.6	979741.21	P333	-23.15	-37.56	0.00	Z 0.17	-37.57	10.95
6199F172	35 49.18	119 8.54	437.7	979740.03	P333	-21.65	-36.58	0.01	Z 0.17	-36.60	11.59
6199F173	35 48.31	119 9.08	440.0	979739.82	P333	-20.40	-35.41	0.01	Z 0.15	-35.45	11.76
6199F174	35 47.44	119 9.06	445.2	979738.36	P333	-20.13	-35.31	0.01	Z 0.14	-35.37	11.69
6199F175	35 46.56	119 9.59	428.1	979735.26	P333	-23.58	-38.18	0.00	Z 0.10	-38.27	7.66
6199F176	35 47.44	119 10.13	421.6	979739.01	P333	-21.70	-36.08	0.01	Z 0.10	-36.16	9.42
6199F177	35 48.31	119 10.14	413.4	979741.50	P333	-21.22	-35.32	0.01	Z 0.10	-35.40	10.42
6199F178	35 49.18	119 9.61	413.4	979742.32	P333	-21.65	-35.75	0.00	Z 0.12	-35.80	10.98
6199F179	35 50.05	119 9.71	407.2	979743.61	P333	-22.19	-36.08	0.00	Z 0.13	-36.12	10.85
6199F180	35 50.93	119 9.65	407.5	979743.76	P333	-23.27	-37.17	0.01	Z 0.15	-37.19	10.16
6199F181	35 51.79	119 9.58	408.1	979743.32	P333	-24.88	-38.80	0.01	Z 0.16	-38.81	8.94
6199F182	35 51.80	119 10.69	375.7	979746.83	P333	-24.43	-37.25	0.00	Z 0.11	-37.30	8.99
6199F183	35 50.92	119 10.69	379.3	979746.60	P333	-23.07	-36.00	0.00	Z 0.10	-36.07	9.93
6199F184	35 50.05	119 10.68	379.3	979746.21	P333	-22.21	-35.15	0.00	Z 0.09	-35.22	10.50
6199F185	35 49.19	119 10.66	386.5	979744.49	P333	-22.02	-35.20	0.00	Z 0.09	-35.28	10.17
6199F186	35 46.56	119 10.64	405.8	979736.33	P333	-24.61	-38.45	0.00	Z 0.07	-38.55	6.08
6199F187	35 46.56	119 11.73	374.0	979737.86	P333	-26.07	-38.82	0.00	Z 0.04	-38.95	4.39
6199F188	35 47.44	119 11.19	399.3	979739.69	P333	-23.12	-36.74	0.00	Z 0.06	-36.85	7.43
6199F189	35 48.30	119 11.74	377.6	979742.82	P333	-23.26	-36.13	0.00	Z 0.05	-36.25	7.62
6199F190	35 49.18	119 11.74	363.8	979745.72	P333	-22.91	-35.32	0.01	Z 0.06	-35.42	8.70
6199F191	35 50.05	119 11.75	360.2	979747.79	P333	-22.43	-34.71	0.00	Z 0.06	-34.81	9.61
6199F192	35 50.92	119 11.75	366.1	979748.32	P333	-22.59	-35.07	0.02	Z 0.09	-35.14	9.58
6199F193	35 51.79	119 11.76	356.3	979748.93	P333	-24.14	-36.29	0.00	Z 0.07	-36.38	8.60
6199F194	35 51.79	119 12.82	339.9	979750.15	P333	-24.46	-36.06	0.01	Z 0.05	-36.15	7.55
6199F195	35 50.92	119 12.82	343.2	979749.43	P333	-23.63	-35.34	0.02	Z 0.06	-35.43	8.01
6199F196	35 50.04	119 12.82	342.2	979748.05	P333	-23.85	-35.52	0.01	Z 0.04	-35.63	7.53
6199F197	35 49.17	119 12.81	340.2	979746.16	P333	-24.68	-36.28	0.00	Z 0.02	-36.41	6.46
6199F198	35 48.30	119 12.81	353.0	979743.40	P333	-24.99	-37.03	0.01	Z 0.03	-37.15	5.48
6199F199	35 47.43	119 12.26	372.0	979740.47	P333	-24.89	-37.58	0.00	Z 0.03	-37.71	5.32
6199F200	35 46.56	119 12.79	354.7	979737.93	P333	-27.82	-39.91	0.00	Z 0.01	-40.06	2.08
6199F201	35 47.43	119 13.33	345.8	979740.99	P333	-26.83	-38.63	0.00	Z 0.00	-38.78	3.05
6199F202	35 48.30	119 13.88	328.1	979744.10	P333	-26.63	-37.82	0.00	Z -0.01	-37.98	3.48
6199F203	35 49.17	119 13.88	318.2	979746.49	P333	-26.41	-37.27	0.00	Z 0.00	-37.41	4.29
6199F204	35 50.05	119 13.89	320.9	979747.60	P333	-26.32	-37.26	0.01	Z 0.01	-37.39	4.56
6199F205	35 50.93	119 13.89	324.1	979749.00	P333	-25.87	-36.93	0.02	Z 0.03	-37.04	5.18
6199F206	35 51.78	119 13.90	324.1	979749.98	P333	-26.10	-37.16	0.02	Z 0.03	-37.27	5.19
6199F207	35 46.56	119 13.87	331.7	979738.68	P333	-29.23	-40.54	0.00	Z -0.02	-40.71	0.26

TABLE 5.—Principal Facts for data obtained from Defense Mapping Agency—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	
6199F208	35 47.43	119 14.40	319.6	979742.12	P333	-28.17	-39.07	0.00	Z	-0.02	-39.23	1.45
6199F209	35 49.16	119 14.95	303.5	979746.30	P333	-27.98	-38.33	0.00	Z	-0.03	-38.49	2.07
6199F210	35 50.04	119 14.95	304.5	979747.26	P333	-28.18	-38.57	0.00	Z	-0.03	-38.73	2.12
6199F211	35 50.91	119 14.96	303.1	979748.39	P333	-28.43	-38.77	0.00	Z	-0.02	-38.92	2.16
6199F212	35 51.78	119 14.97	305.4	979748.91	P333	-28.93	-39.35	0.00	Z	-0.01	-39.49	1.85
6199F213	35 37.87	119 7.96	607.0	979693.47	P333	-36.14	-56.84	0.00	Z	0.11	-56.99	-11.57
6199F214	35 38.74	119 7.96	582.0	979694.18	P333	-39.02	-58.87	0.01	Z	0.13	-58.99	-13.26
6199F215	35 39.61	119 7.97	588.9	979694.14	P333	-39.65	-59.74	0.00	Z	0.12	-59.87	-13.90
6199F216	35 41.36	119 7.95	546.9	979701.86	P333	-38.37	-57.03	0.01	Z	0.15	-57.11	-10.58
6199F217	35 42.23	119 7.97	536.1	979707.08	P333	-35.42	-53.70	0.00	Z	0.14	-53.79	-7.02
6199F218	35 43.10	119 7.98	506.9	979714.10	P333	-32.38	-49.67	0.00	Z	0.14	-49.75	-2.76
6199F219	35 43.96	119 7.98	486.9	979719.83	P333	-29.76	-46.37	0.00	Z	0.15	-46.43	0.85
6199F220	35 44.84	119 8.45	453.4	979725.85	P333	-28.15	-43.61	0.00	Z	0.14	-43.67	3.26
6199F221	35 43.09	119 9.04	452.1	979719.44	P333	-32.18	-47.60	0.00	Z	0.11	-47.69	-2.06
6199F222	35 42.22	119 9.03	481.0	979712.54	P333	-35.12	-51.53	0.00	Z	0.10	-51.63	-6.22
6199F223	35 41.36	119 9.02	513.1	979705.67	P333	-37.75	-55.25	0.01	Z	0.11	-55.36	-10.15
6199F224	35 39.61	119 9.03	526.9	979700.46	P333	-39.16	-57.14	0.00	Z	0.09	-57.27	-12.62
6199F225	35 38.74	119 9.02	523.0	979700.83	P333	-37.92	-55.76	0.01	Z	0.10	-55.88	-11.45
6199F226	35 37.87	119 9.01	548.9	979700.40	P333	-34.67	-53.39	0.00	Z	0.08	-53.55	-9.38
6199F227	35 37.87	119 10.07	482.9	979707.26	P333	-34.02	-50.49	0.00	Z	0.04	-50.66	-7.73
6199F228	35 38.75	119 10.09	473.1	979706.26	P333	-37.20	-53.34	0.01	Z	0.06	-53.48	-10.30
6199F229	35 39.61	119 10.08	470.1	979706.21	P333	-38.76	-54.79	0.00	Z	0.05	-54.94	-11.53
6199F230	35 41.36	119 10.08	461.0	979711.21	P333	-37.11	-52.83	0.01	Z	0.06	-52.97	-9.06
6199F231	35 43.09	119 10.11	420.9	979722.53	P333	-32.03	-46.38	0.00	Z	0.06	-46.50	-2.18
6199F232	35 43.94	119 10.11	410.4	979726.71	P333	-30.05	-44.05	0.00	Z	0.07	-44.16	0.36
6199F233	35 44.82	119 11.18	380.9	979731.37	P333	-29.43	-42.42	0.00	Z	0.04	-42.54	1.00
6199F234	35 43.96	119 11.18	381.9	979728.69	P333	-30.78	-43.80	0.00	Z	0.04	-43.93	-0.61
6199F235	35 43.08	119 11.18	387.1	979725.00	P333	-32.73	-45.93	0.00	Z	0.03	-46.07	-3.01
6199F236	35 42.21	119 11.16	404.9	979719.73	P333	-35.08	-48.89	0.00	Z	0.02	-49.05	-6.20
6199F237	35 41.35	119 11.16	416.0	979715.78	P333	-36.75	-50.94	0.00	Z	0.02	-51.10	-8.44
6199F238	35 37.87	119 11.15	440.0	979712.65	P333	-32.67	-47.67	0.00	Z	0.01	-47.85	-6.11
6199F239	35 38.73	119 12.00	402.9	979715.24	P333	-34.79	-48.53	0.00	Z	-0.01	-48.72	-7.63
6199F240	35 40.48	119 12.22	382.9	979717.54	P333	-36.87	-49.93	0.00	Z	-0.01	-50.11	-8.87
6199F241	35 41.35	119 12.51	366.1	979720.90	P333	-36.33	-48.81	0.00	Z	-0.01	-48.98	-7.81
6199F242	35 42.21	119 12.24	370.1	979723.04	P333	-35.04	-47.67	0.00	Z	0.00	-47.83	-6.16
6199F243	35 43.08	119 12.25	354.0	979727.15	P333	-33.69	-45.77	0.00	Z	0.00	-45.92	-4.08
6199F244	35 43.95	119 12.25	351.0	979730.03	P333	-32.34	-44.31	0.00	Z	0.00	-44.46	-2.40
6199F245	35 44.82	119 12.26	351.4	979732.60	P333	-30.97	-42.96	0.00	Z	0.01	-43.10	-0.79
6199F246	35 44.82	119 13.34	323.5	979733.75	P333	-32.45	-43.48	0.00	Z	-0.01	-43.63	-2.51
6199F247	35 43.95	119 13.33	323.8	979731.29	P333	-33.64	-44.68	0.00	Z	-0.02	-44.84	-3.97
6199F248	35 43.07	119 13.34	324.1	979728.78	P333	-34.86	-45.91	0.01	Z	-0.02	-46.07	-5.39
6199F249	35 42.20	119 13.33	337.3	979725.68	P333	-35.47	-46.98	0.00	Z	-0.03	-47.16	-6.66
6199F250	35 37.84	119 14.39	378.9	979721.86	P333	-29.15	-42.08	0.01	Z	-0.06	-42.30	-3.79
6199F251	35 38.73	119 14.41	375.0	979721.91	P333	-30.75	-43.54	0.00	Z	-0.06	-43.76	-5.05
6199F252	35 39.60	119 14.41	361.9	979721.85	P333	-33.28	-45.62	0.01	Z	-0.05	-45.83	-6.97
6199F253	35 40.47	119 14.40	349.1	979722.93	P333	-34.64	-46.55	0.01	Z	-0.06	-46.76	-7.72
6199F254	35 41.34	119 14.40	337.9	979724.64	P333	-35.23	-46.76	0.00	Z	-0.06	-46.96	-7.72
6199F255	35 30.85	119 8.00	482.0	979707.42	P333	-23.94	-40.38	0.01	Z	0.08	-40.50	2.86
6199F256	35 31.79	119 7.96	517.1	979705.04	P333	-24.35	-41.99	0.03	Z	0.11	-42.10	1.53
6199F257	35 32.65	119 7.96	546.9	979702.57	P333	-25.24	-43.90	0.01	Z	0.09	-44.04	-0.10
6199F258	35 34.40	119 7.94	569.9	979698.22	P333	-29.92	-49.36	0.00	Z	0.09	-49.51	-5.07
6199F260	35 36.14	119 7.92	621.1	979692.64	P333	-33.17	-54.36	0.00	Z	0.10	-54.52	-9.52
6199F261	35 37.02	119 7.93	611.9	979693.85	P333	-34.08	-54.95	0.00	Z	0.11	-55.11	-9.87
6199F262	35 37.01	119 9.01	557.1	979701.40	P333	-31.67	-50.68	0.00	Z	0.08	-50.83	-6.88
6199F263	35 36.13	119 8.99	565.0	979701.73	P333	-29.34	-48.61	0.00	Z	0.07	-48.79	-5.04
6199F264	35 35.27	119 9.01	555.1	979703.00	P333	-27.78	-46.71	0.00	Z	0.06	-46.89	-3.40
6199F265	35 34.39	119 9.01	524.0	979706.10	P333	-26.35	-44.22	0.01	Z	0.07	-44.38	-1.17
6199F266	35 33.51	119 9.01	475.1	979709.86	P333	-25.93	-42.14	0.08	Z	0.16	-42.18	0.79
6199F267	35 32.64	119 9.02	499.0	979708.00	P333	-24.30	-41.32	0.02	Z	0.07	-41.47	1.28
6199F268	35 31.78	119 9.04	475.1	979709.85	P333	-23.48	-39.68	0.04	Z	0.09	-39.79	2.69
6199F269	35 30.86	119 9.07	449.1	979710.82	P333	-23.65	-38.96	0.02	Z	0.06	-39.10	3.14
6199F270	35 31.28	119 10.12	454.1	979711.80	P333	-22.79	-38.28	0.02	Z	0.03	-38.44	2.84
6199F271	35 32.64	119 10.09	482.0	979710.94	P333	-22.96	-39.40	0.00	Z	0.02	-39.59	2.05
6199F272	35 33.51	119 10.07	463.9	979712.62	P333	-24.23	-40.05	0.03	Z	0.06	-40.19	1.65
6199F273	35 34.39	119 10.07	464.9	979713.14	P333	-24.87	-40.73	0.04	Z	0.08	-40.85	1.18
6199F274	35 35.27	119 10.07	487.9	979711.18	P333	-25.92	-42.56	0.01	Z	0.05	-42.72	-0.41
6199F275	35 37.02	119 10.08	503.0	979707.79	P333	-30.39	-47.54	0.00	Z	0.04	-47.72	-4.98
6199F276	35 37.01	119 11.14	441.9	979714.08	P333	-29.83	-44.90	0.00	Z	0.01	-45.08	-3.51
6199F277	35 36.12	119 11.14	458.0	979714.29	P333	-26.83	-42.45	0.00	Z	0.01	-42.64	-1.27
6199F278	35 35.26	119 11.14	440.0	979716.07	P333	-25.52	-40.53	0.01	Z	0.02	-40.70	0.47

TABLE 5.—Principal Facts for data obtained from Defense Mapping Agency—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	
6199F279	35 34.38	119 11.14	458.0	979714.26	P333	-24.38	-40.01	0.00	Z	0.01	-40.19	0.76
6199F280	35 33.50	119 11.14	446.9	979714.41	P333	-24.02	-39.26	0.01	Z	0.01	-39.45	1.31
6199F281	35 32.21	119 11.14	458.0	979712.64	P333	-22.91	-38.53	0.00	Z	-0.01	-38.74	1.75
6199F282	35 30.84	119 12.24	413.1	979712.91	P333	-24.91	-39.00	0.00	Z	-0.04	-39.22	0.04
6199F283	35 31.76	119 12.43	421.9	979713.41	P333	-24.89	-39.29	0.00	Z	-0.04	-39.51	-0.27
6199F284	35 32.93	119 12.20	439.0	979713.97	P333	-24.39	-39.36	0.01	Z	-0.02	-39.57	0.08
6199F285	35 35.26	119 13.37	417.0	979717.85	P333	-25.90	-40.12	0.01	Z	-0.03	-40.33	-1.33
6199F286	35 34.36	119 13.39	421.9	979716.37	P333	-25.64	-40.03	0.02	Z	-0.02	-40.23	-1.42
6199F287	35 33.50	119 13.40	418.0	979715.08	P333	-26.07	-40.33	0.01	Z	-0.03	-40.54	-1.86
6199F288	35 32.62	119 13.41	413.1	979713.96	P333	-26.40	-40.49	0.01	Z	-0.04	-40.71	-2.19
6199F289	35 31.76	119 13.43	405.8	979713.08	P333	-26.74	-40.58	0.00	Z	-0.06	-40.82	-2.46
6199F290	35 30.85	119 13.44	394.0	979712.79	P333	-26.84	-40.28	0.00	Z	-0.06	-40.51	-2.24
6199F291	35 30.86	119 14.51	376.0	979712.42	P333	-28.92	-41.75	0.00	Z	-0.07	-41.98	-4.55
6199F292	35 31.76	119 14.49	386.2	979713.12	P333	-28.55	-41.72	0.00	Z	-0.07	-41.95	-4.43
6199F293	35 33.50	119 14.47	400.9	979714.90	P333	-27.86	-41.53	0.00	Z	-0.06	-41.77	-4.02
6199F294	35 34.36	119 14.46	405.8	979716.39	P333	-27.13	-40.97	0.00	Z	-0.06	-41.21	-3.33
6199F297	35 30.86	119 15.56	359.9	979712.55	P333	-30.31	-42.58	0.00	Z	-0.08	-42.82	-6.16
6199F298	35 32.62	119 15.54	382.9	979713.57	P333	-29.63	-42.69	0.00	Z	-0.08	-42.94	-6.13
6199F299	35 33.50	119 15.52	389.1	979714.66	P333	-29.21	-42.48	0.00	Z	-0.08	-42.73	-5.82
6199F300	35 34.36	119 15.52	392.1	979716.10	P333	-28.71	-42.09	0.01	Z	-0.07	-42.33	-5.36
6199F301	35 35.24	119 15.52	382.9	979718.35	P333	-28.58	-41.64	0.00	Z	-0.07	-41.88	-4.73
6199F302	35 36.98	119 15.59	372.0	979721.87	P333	-28.57	-41.25	0.01	Z	-0.07	-41.49	-4.18
6199F303	35 36.98	119 16.56	358.9	979722.48	P333	-29.19	-41.43	0.01	Z	-0.09	-41.68	-5.17
6199F304	35 36.11	119 16.55	363.8	979720.64	P333	-29.33	-41.73	0.01	Z	-0.08	-41.97	-5.55
6199F305	35 35.23	119 16.57	373.0	979718.28	P333	-29.57	-42.29	0.01	Z	-0.08	-42.54	-6.26
6199F306	35 34.35	119 16.58	378.0	979716.32	P333	-29.80	-42.70	0.01	Z	-0.08	-42.94	-6.75
6199F307	35 32.63	119 16.61	371.1	979713.68	P333	-30.65	-43.30	0.00	Z	-0.10	-43.57	-7.55
6199F308	35 31.75	119 16.61	363.8	979712.82	P333	-30.93	-43.34	0.00	Z	-0.09	-43.59	-7.64
6199F309	35 30.86	119 16.62	352.0	979712.21	P333	-31.39	-43.40	0.00	Z	-0.09	-43.64	-7.71
6199F310	35 31.75	119 17.68	351.0	979712.98	P333	-31.98	-43.95	0.00	Z	-0.10	-44.20	-8.95
6199F311	35 32.63	119 17.66	360.9	979713.64	P333	-31.65	-43.96	0.00	Z	-0.10	-44.21	-8.91
6199F312	35 33.49	119 17.65	360.9	979715.10	P333	-31.41	-43.71	0.00	Z	-0.11	-43.98	-8.63
6199F313	35 34.36	119 17.64	362.9	979716.72	P333	-30.84	-43.22	0.01	Z	-0.10	-43.47	-8.06
6199F314	35 35.23	119 17.63	357.9	979718.46	P333	-30.81	-43.02	0.01	Z	-0.10	-43.27	-7.76
6199F315	35 36.98	119 17.62	347.1	979722.85	P333	-29.93	-41.77	0.02	Z	-0.09	-42.01	-6.34
6199F316	35 36.97	119 18.69	336.9	979722.86	P333	-30.86	-42.35	0.01	Z	-0.11	-42.61	-7.72
6199F317	35 35.22	119 18.71	350.1	979718.47	P333	-31.52	-43.46	0.01	Z	-0.10	-43.71	-8.94
6199F318	35 34.35	119 18.72	349.1	979716.89	P333	-31.95	-43.86	0.01	Z	-0.10	-44.11	-9.45
6199F319	35 32.61	119 18.73	347.1	979713.78	P333	-32.77	-44.61	0.00	Z	-0.11	-44.87	-10.24
6199F320	35 31.74	119 18.75	342.8	979712.55	P333	-33.16	-44.86	0.00	Z	-0.11	-45.12	-10.55
6199F321	35 30.87	119 18.76	335.0	979711.53	P333	-33.68	-45.11	0.00	Z	-0.10	-45.36	-10.76
6199F322	35 30.00	119 19.88	320.9	979708.86	P333	-36.44	-47.38	0.00	Z	-0.11	-47.63	-13.59
6199F323	35 31.74	119 19.86	329.1	979712.28	P333	-34.72	-45.95	0.00	Z	-0.11	-46.20	-12.26
6199F324	35 33.48	119 19.85	336.9	979715.01	P333	-33.74	-45.23	0.01	Z	-0.11	-45.49	-11.54
6199F325	35 34.36	119 19.83	337.9	979716.61	P333	-33.30	-44.83	0.01	Z	-0.11	-45.08	-11.10
6199F326	35 35.22	119 19.83	335.0	979718.43	P333	-32.98	-44.41	0.01	Z	-0.11	-44.66	-10.65
6199F327	35 36.96	119 19.82	323.2	979722.60	P333	-32.40	-43.43	0.00	Z	-0.13	-43.70	-9.58
6199F328	35 36.96	119 20.90	314.0	979722.11	P333	-33.76	-44.47	0.00	Z	-0.14	-44.75	-11.33
6199F329	35 35.21	119 20.90	323.2	979718.28	P333	-34.22	-45.25	0.01	Z	-0.12	-45.51	-12.13
6199F330	35 34.36	119 20.91	326.1	979716.15	P333	-34.87	-45.99	0.01	Z	-0.11	-46.24	-12.91
6199F331	35 33.48	119 20.92	321.9	979714.57	P333	-35.59	-46.57	0.01	Z	-0.11	-46.82	-13.49
6199F332	35 31.74	119 20.93	320.9	979711.01	P333	-36.77	-47.71	0.00	Z	-0.12	-47.97	-14.58
6199F333	35 30.87	119 20.94	317.9	979708.97	P333	-37.85	-48.69	0.00	Z	-0.12	-48.95	-15.50
6199F334	35 30.01	119 20.95	314.0	979707.07	P333	-38.89	-49.60	0.00	Z	-0.11	-49.85	-16.32
6199F335	35 30.88	119 22.01	308.1	979707.37	P333	-40.38	-50.89	0.00	Z	-0.12	-51.15	-18.21
6199F336	35 31.74	119 22.01	308.1	979709.57	P333	-39.41	-49.92	0.00	Z	-0.12	-50.17	-17.32
6199F337	35 32.60	119 21.45	316.9	979712.10	P333	-37.28	-48.09	0.01	Z	-0.11	-48.33	-15.24
6199F338	35 33.48	119 21.98	312.0	979713.46	P333	-37.64	-48.28	0.00	Z	-0.13	-48.54	-15.76
6199F339	35 34.36	119 21.98	312.0	979715.46	P333	-36.89	-47.53	0.01	Z	-0.12	-47.78	-15.05
6199F340	35 35.22	119 21.97	308.1	979717.51	P333	-36.43	-46.94	0.00	Z	-0.13	-47.20	-14.43
6199F341	35 36.96	119 21.97	301.8	979721.29	P333	-35.73	-46.02	0.00	Z	-0.15	-46.30	-13.53
6199F342	35 37.83	119 15.75	365.2	979722.82	P333	-29.48	-41.93	0.01	Z	-0.08	-42.17	-4.86
6199F343	35 38.73	119 15.48	360.9	979723.73	P333	-30.25	-42.56	0.00	Z	-0.09	-42.81	-5.08
6199F344	35 39.59	119 15.47	352.0	979723.96	P333	-32.09	-44.09	0.01	Z	-0.07	-44.31	-6.44
6199F345	35 40.46	119 15.46	344.2	979724.60	P333	-33.42	-45.16	0.01	Z	-0.07	-45.38	-7.36
6199F346	35 41.33	119 15.46	334.3	979725.85	P333	-34.35	-45.75	0.01	Z	-0.07	-45.96	-7.72
6199F347	35 42.20	119 15.45	319.9	979727.67	P333	-35.12	-46.03	0.00	Z	-0.08	-46.25	-7.83
6199F348	35 43.07	119 15.45	309.4	979729.74	P333	-35.28	-45.83	0.00	Z	-0.07	-46.04	-7.46
6199F349	35 43.94	119 15.44	298.9	979732.28	P333	-34.97	-45.17	0.00	Z	-0.07	-45.37	-6.61
6199F350	35 44.82	119 15.44	293.0	979734.71	P333	-34.35	-44.35	0.00	Z	-0.06	-44.53	-5.54

TABLE 5.—Principal Facts for data obtained from Defense Mapping Agency—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
6199F351	35 44.82	119 16.52	285.4	979735.28	P333	-34.50	-44.23	0.01 Z	-0.08	-44.44	-6.48
6199F352	35 43.94	119 16.51	292.7	979732.89	P333	-34.95	-44.93	0.01 Z	-0.07	-45.13	-7.40
6199F353	35 42.19	119 16.52	314.0	979728.61	P333	-34.72	-45.43	0.00 Z	-0.09	-45.66	-8.23
6199F354	35 41.32	119 16.52	325.5	979727.16	P333	-33.85	-44.95	0.01 Z	-0.08	-45.17	-7.93
6199F355	35 40.46	119 16.53	334.0	979726.29	P333	-32.69	-44.08	0.01 Z	-0.08	-44.31	-7.23
6199F356	35 39.58	119 16.54	342.8	979725.47	P333	-31.42	-43.12	0.01 Z	-0.09	-43.36	-6.43
6199F357	35 37.86	119 16.54	351.0	979723.62	P333	-30.05	-42.02	0.00 Z	-0.10	-42.28	-5.66
6199F358	35 37.84	119 17.61	339.9	979724.24	P333	-30.44	-42.04	0.01 Z	-0.10	-42.28	-6.50
6199F359	35 38.71	119 17.61	338.9	979725.78	P333	-30.24	-41.80	0.01 Z	-0.10	-42.05	-6.12
6199F361	35 40.45	119 17.59	321.5	979727.58	P333	-32.56	-43.53	0.00 Z	-0.11	-43.78	-7.59
6199F362	35 41.32	119 17.59	316.3	979728.44	P333	-33.43	-44.22	0.00 Z	-0.11	-44.47	-8.12
6199F363	35 42.19	119 17.58	307.4	979729.64	P333	-34.31	-44.80	0.00 Z	-0.10	-45.03	-8.53
6199F364	35 43.07	119 17.05	297.9	979730.92	P333	-35.18	-45.34	0.00 Z	-0.10	-45.57	-8.46
6199F365	35 43.93	119 17.59	285.1	979733.66	P333	-34.87	-44.60	0.02 Z	-0.08	-44.80	-8.01
6199F366	35 44.82	119 17.58	275.6	979735.96	P333	-34.74	-44.14	0.01 Z	-0.09	-44.35	-7.32
6199F367	35 44.81	119 18.65	270.0	979736.51	P333	-34.70	-43.91	0.02 Z	-0.09	-44.12	-8.03
6199F368	35 43.93	119 18.67	277.9	979734.24	P333	-34.97	-44.45	0.03 Z	-0.09	-44.66	-8.79
6199F369	35 43.07	119 18.12	295.3	979731.71	P333	-34.64	-44.71	0.03 Z	-0.08	-44.92	-8.73
6199F370	35 42.19	119 18.65	294.3	979730.94	P333	-34.24	-44.28	0.00 Z	-0.12	-44.53	-8.91
6199F371	35 41.32	119 18.66	305.4	979729.41	P333	-33.49	-43.90	0.00 Z	-0.12	-44.16	-8.67
6199F372	35 40.44	119 18.65	310.4	979728.41	P333	-32.76	-43.35	0.00 Z	-0.12	-43.60	-8.29
6199F373	35 39.58	119 18.67	319.9	979727.11	P333	-31.94	-42.85	0.01 Z	-0.11	-43.10	-7.89
6199F374	35 37.84	119 18.68	328.1	979724.78	P333	-31.01	-42.20	0.01 Z	-0.11	-42.46	-7.47
6199F375	35 37.84	119 19.81	317.9	979724.48	P333	-32.27	-43.11	0.00 Z	-0.13	-43.38	-9.22
6199F376	35 38.70	119 19.79	311.0	979726.00	P333	-32.63	-43.24	0.00 Z	-0.13	-43.50	-9.22
6199F377	35 39.51	119 19.80	303.8	979727.32	P333	-33.14	-43.50	0.00 Z	-0.13	-43.77	-9.40
6199F378	35 41.31	119 19.77	290.4	979730.00	P333	-34.29	-44.20	0.00 Z	-0.13	-44.46	-9.86
6199F379	35 43.94	119 19.75	270.0	979734.89	P333	-35.08	-44.29	0.02 Z	-0.11	-44.52	-9.53
6199F380	35 44.81	119 19.74	260.5	979736.94	P333	-35.17	-44.05	0.01 Z	-0.12	-44.28	-9.08
6199F381	35 44.80	119 20.80	254.9	979737.05	P333	-35.57	-44.26	0.00 Z	-0.14	-44.51	-10.10
6199F382	35 43.94	119 20.83	261.8	979735.16	P333	-35.58	-44.51	0.02 Z	-0.12	-44.74	-10.52
6199F383	35 43.06	119 20.30	273.0	979733.32	P333	-35.11	-44.42	0.02 Z	-0.11	-44.65	-10.17
6199F384	35 42.19	119 20.83	270.7	979731.78	P333	-35.62	-44.86	0.01 Z	-0.14	-45.11	-11.13
6199F385	35 41.31	119 20.84	277.6	979730.14	P333	-35.36	-44.83	0.01 Z	-0.13	-45.08	-11.23
6199F386	35 40.45	119 20.88	280.8	979728.78	P333	-35.19	-44.77	0.00 Z	-0.15	-45.04	-11.33
6199F387	35 39.58	119 20.86	291.7	979727.07	P333	-34.63	-44.58	0.00 Z	-0.14	-44.85	-11.20
6199F388	35 38.70	119 20.87	297.2	979725.66	P333	-34.27	-44.40	0.00 Z	-0.14	-44.67	-11.11
6199F389	35 37.84	119 20.88	306.1	979723.93	P333	-33.93	-44.37	0.00 Z	-0.14	-44.65	-11.18
6199F390	35 37.84	119 21.95	294.9	979723.15	P333	-35.76	-45.82	0.00 Z	-0.15	-46.10	-13.29
6199F391	35 38.70	119 21.95	285.4	979724.67	P333	-36.37	-46.10	0.00 Z	-0.15	-46.38	-13.50
6199F392	35 39.58	119 21.93	281.8	979726.30	P333	-36.33	-45.94	0.01 Z	-0.14	-46.21	-13.26
6199F393	35 40.45	119 21.92	277.6	979727.71	P333	-36.56	-46.03	0.01 Z	-0.15	-46.30	-13.30
6199F394	35 41.32	119 21.92	269.0	979729.51	P333	-36.81	-45.99	0.01 Z	-0.15	-46.25	-13.11
6199F395	35 43.06	119 21.90	256.2	979733.28	P333	-36.73	-45.47	0.01 Z	-0.15	-45.73	-12.41
6199F396	35 44.80	119 21.89	249.7	979736.71	P333	-36.40	-44.91	0.00 Z	-0.15	-45.17	-11.57
6199F397	35 45.69	119 15.44	295.6	979737.07	P333	-32.99	-43.07	0.00 Z	-0.06	-43.26	-4.09
6199F398	35 46.56	119 16.00	288.4	979740.14	P333	-31.84	-41.68	0.00 Z	-0.06	-41.86	-3.05
6199F399	35 47.43	119 16.54	277.9	979742.85	P333	-31.36	-40.84	0.00 Z	-0.07	-41.03	-2.48
6199F400	35 49.16	119 17.10	276.6	979745.82	P333	-30.99	-40.42	0.00 Z	-0.08	-40.62	-2.19
6199F401	35 50.03	119 17.09	271.7	979747.07	P333	-31.44	-40.71	0.00 Z	-0.08	-40.91	-2.23
6199F402	35 50.91	119 17.03	270.0	979746.87	P333	-33.06	-42.27	0.00 Z	-0.07	-42.46	-3.48
6199F403	35 51.77	119 17.09	273.0	979746.16	P333	-34.72	-44.03	0.00 Z	-0.06	-44.21	-5.05
6199F404	35 51.77	119 18.17	253.6	979745.48	P333	-37.22	-45.87	0.00 Z	-0.08	-46.06	-7.91
6199F405	35 51.12	119 18.16	254.3	979746.04	P333	-35.66	-44.34	0.00 Z	-0.09	-44.54	-6.56
6199F406	35 50.03	119 18.17	257.9	979746.18	P333	-33.63	-42.43	0.00 Z	-0.10	-42.64	-4.95
6199F407	35 49.17	119 18.14	263.1	979744.83	P333	-33.26	-42.23	0.00 Z	-0.10	-42.45	-4.98
6199F408	35 48.30	119 18.16	257.9	979743.69	P333	-33.64	-42.44	0.00 Z	-0.10	-42.65	-5.38
6199F409	35 47.42	119 17.60	262.8	979742.60	P333	-33.02	-41.98	0.00 Z	-0.09	-42.18	-4.61
6199F410	35 46.55	119 17.06	272.0	979740.47	P333	-33.04	-42.31	0.00 Z	-0.09	-42.52	-4.69
6199F411	35 45.68	119 17.59	270.0	979738.43	P333	-34.02	-43.23	0.00 Z	-0.11	-43.46	-6.28
6199F412	35 46.55	119 18.66	255.6	979740.76	P333	-34.29	-43.01	0.00 Z	-0.11	-43.23	-6.83
6199F413	35 48.30	119 19.24	244.1	979743.03	P333	-35.60	-43.93	0.00 Z	-0.12	-44.16	-7.85
6199F414	35 49.16	119 19.22	252.3	979743.97	P333	-35.13	-43.73	0.00 Z	-0.11	-43.95	-7.43
6199F415	35 50.04	119 19.24	243.4	979745.32	P333	-35.87	-44.17	0.00 Z	-0.11	-44.39	-7.66
6199F416	35 50.91	119 19.24	241.1	979745.48	P333	-37.17	-45.39	0.00 Z	-0.11	-45.61	-8.67
6199F417	35 51.78	119 19.26	238.8	979744.92	P333	-39.19	-47.33	0.00 Z	-0.10	-47.54	-10.41
6199F418	35 51.77	119 20.35	225.4	979744.41	P333	-40.94	-48.63	0.00 Z	-0.12	-48.85	-12.64
6199F419	35 50.90	119 20.33	228.3	979744.80	P333	-39.04	-46.82	0.00 Z	-0.12	-47.04	-11.01
6199F420	35 50.03	119 20.32	229.7	979744.78	P333	-37.68	-45.52	0.00 Z	-0.12	-45.74	-9.92
6199F421	35 49.16	119 20.32	236.5	979743.51	P333	-37.07	-45.14	0.01 Z	-0.12	-45.36	-9.76

TABLE 5.—Principal Facts for data obtained from Defense Mapping Agency—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
6199F422	35 48.28	119 20.32	237.2	979742.15	P333	-37.11	-45.20	0.01 Z	-0.12	-45.42	-10.00
6199F423	35 46.55	119 19.73	247.7	979740.46	P333	-35.33	-43.78	0.00 Z	-0.13	-44.02	-8.51
6199F424	35 45.68	119 19.74	253.6	979738.94	P333	-35.06	-43.71	0.00 Z	-0.13	-43.95	-8.59
6199F425	35 45.69	119 20.70	247.0	979738.96	P333	-35.67	-44.10	0.00 Z	-0.14	-44.34	-9.73
6199F426	35 47.42	119 21.26	237.2	979740.83	P333	-37.19	-45.28	0.00 Z	-0.14	-45.53	-10.99
6199F428	35 49.15	119 21.39	227.0	979742.98	P333	-38.48	-46.22	0.01 Z	-0.13	-46.45	-11.70
6199F429	35 50.02	119 21.39	220.5	979744.10	P333	-39.21	-46.73	0.01 Z	-0.13	-46.96	-11.97
6199F430	35 50.90	119 21.40	217.5	979744.03	P333	-40.82	-48.24	0.02 Z	-0.11	-48.45	-13.28
6199F431	35 51.76	119 21.41	214.6	979743.80	P333	-42.56	-49.88	0.02 Z	-0.11	-50.08	-14.73
6199F433	35 49.17	119 22.47	218.5	979742.30	P333	-39.98	-47.43	0.01 Z	-0.14	-47.67	-13.71
6199F435	35 55.25	119 21.41	224.4	979740.32	P333	-50.11	-57.76	0.00 Z	-0.11	-57.97	-21.75
6199F437	35 52.72	119 22.85	206.7	979741.50	P333	-46.97	-54.02	0.01 Z	-0.14	-54.25	-19.83
6199F438	35 53.50	119 22.85	208.0	979740.83	P333	-48.64	-55.73	0.01 Z	-0.14	-55.96	-21.31
6199F439	35 54.35	119 23.65	210.3	979738.57	P333	-51.90	-59.07	0.00 Z	-0.15	-59.31	-25.05
6199F441	35 56.12	119 23.54	213.9	979737.50	P333	-55.16	-62.46	0.01 Z	-0.12	-62.67	-27.87
6199F442	35 56.99	119 23.00	217.8	979737.66	P333	-55.88	-63.31	0.02 Z	-0.09	-63.50	-28.05
6199F443	35 58.72	119 23.54	225.1	979738.74	P333	-56.59	-64.27	0.02 Z	-0.08	-64.45	-28.97
6199F446	35 56.97	119 24.87	210.0	979737.42	P333	-56.83	-63.99	0.01 Z	-0.13	-64.21	-30.17
6199F447	35 56.98	119 24.06	212.9	979737.47	P333	-56.52	-63.78	0.01 Z	-0.12	-63.99	-29.33
6199F448	35 56.09	119 24.61	210.0	979737.14	P333	-55.85	-63.01	0.00 Z	-0.15	-63.25	-29.23
6199F449	35 55.21	119 24.84	205.1	979737.18	P333	-55.01	-62.00	0.00 Z	-0.16	-62.25	-28.66
6199F450	35 54.42	119 24.92	202.8	979737.75	P333	-53.53	-60.44	0.00 Z	-0.16	-60.69	-27.31
6199F453	35 54.07	119 25.69	204.4	979737.49	P333	-53.13	-60.11	0.00 Z	-0.17	-60.37	-27.60
6199F454	35 55.21	119 25.50	205.1	979736.97	P333	-55.22	-62.21	0.00 Z	-0.17	-62.47	-29.34
6199F455	35 56.09	119 25.68	205.7	979737.21	P333	-56.18	-63.20	0.01 Z	-0.15	-63.44	-30.19
6199F456	35 56.96	119 25.68	208.7	979737.65	P333	-56.70	-63.82	0.01 Z	-0.14	-64.05	-30.59
6199F457	35 59.14	119 25.69	212.3	979741.46	P333	-55.68	-62.92	0.08 Z	-0.04	-63.05	-29.03
6199F460	35 57.83	119 27.42	202.8	979739.80	P333	-56.36	-63.28	0.00 Z	-0.16	-63.52	-31.00
6199F461	35 56.96	119 26.85	201.4	979738.46	P333	-56.58	-63.45	0.05 Z	-0.11	-63.65	-30.96
6199F464	35 54.13	119 26.77	203.7	979737.11	P333	-53.67	-60.61	0.00 Z	-0.19	-60.89	-28.80
6199F465	35 52.60	119 28.11	203.7	979737.10	P333	-51.48	-58.43	0.00 Z	-0.20	-58.72	-27.77
6199F466	35 53.26	119 27.56	203.4	979737.29	P333	-52.26	-59.20	0.00 Z	-0.20	-59.49	-28.05
6199F467	35 54.13	119 28.11	202.8	979737.11	P333	-53.75	-60.67	0.00 Z	-0.20	-60.96	-29.68
6199F468	35 55.20	119 28.10	199.1	979737.25	P333	-55.49	-62.28	0.00 Z	-0.19	-62.56	-31.08
6199F470	35 56.96	119 27.84	200.1	979738.64	P333	-56.52	-63.35	0.00 Z	-0.18	-63.61	-31.56
6199F471	35 58.42	119 27.85	201.8	979740.90	P333	-56.20	-63.08	0.00 Z	-0.16	-63.33	-30.99
6199F472	35 59.57	119 27.86	202.1	979743.35	P333	-55.37	-62.26	0.09 Z	-0.06	-62.41	-29.72
6199F473	35 58.68	119 28.94	195.2	979741.58	P333	-56.50	-63.16	0.00 Z	-0.18	-63.43	-31.71
6199F474	35 57.83	119 28.92	193.6	979740.17	P333	-56.85	-63.46	0.01 Z	-0.18	-63.72	-32.13
6199F475	35 56.95	119 28.91	193.9	979739.03	P333	-56.70	-63.31	0.01 Z	-0.18	-63.58	-32.16
6199F476	35 56.09	119 28.91	195.5	979737.99	P333	-56.36	-63.03	0.00 Z	-0.19	-63.31	-32.12
6199F477	35 55.21	119 28.90	197.8	979737.64	P333	-55.23	-61.98	0.00 Z	-0.20	-62.26	-31.23
6199F478	35 54.13	119 29.18	202.8	979737.10	P333	-53.76	-60.68	0.00 Z	-0.20	-60.97	-30.30
6199F479	35 54.14	119 29.98	198.5	979737.40	P333	-53.87	-60.64	0.00 Z	-0.21	-60.94	-30.69
6199F480	35 55.22	119 29.98	195.5	979737.93	P333	-55.17	-61.84	0.01 Z	-0.19	-62.12	-31.71
6199F481	35 56.09	119 29.98	195.5	979738.21	P333	-56.14	-62.81	0.04 Z	-0.15	-63.05	-32.41
6199F482	35 56.95	119 29.98	192.6	979738.85	P333	-57.00	-63.57	0.03 Z	-0.17	-63.83	-33.02
6199F483	35 57.83	119 29.99	190.0	979739.90	P333	-57.46	-63.94	0.02 Z	-0.18	-64.21	-33.23
6199F484	35 58.70	119 29.99	189.0	979741.33	P333	-57.37	-63.81	0.00 Z	-0.19	-64.09	-32.94
6199F485	35 59.56	119 29.99	192.3	979742.57	P333	-57.05	-63.61	0.00 Z	-0.19	-63.89	-32.52
6199F486	35 45.67	119 22.94	232.9	979737.24	P333	-38.69	-46.63	0.00 Z	-0.16	-46.89	-13.88
6199F487	35 46.55	119 22.94	226.4	979738.37	P333	-39.43	-47.15	0.00 Z	-0.16	-47.41	-14.28
6199F488	35 51.20	119 22.60	211.9	979742.89	P333	-42.92	-50.15	0.01 Z	-0.14	-50.38	-16.06
6199F489	35 50.87	119 23.52	205.1	979742.29	P333	-43.69	-50.69	0.02 Z	-0.14	-50.92	-17.34
6199F490	35 49.16	119 23.52	214.6	979741.44	P333	-41.20	-48.52	0.01 Z	-0.15	-48.77	-15.55
6199F491	35 48.29	119 23.51	217.2	979740.21	P333	-40.94	-48.35	0.01 Z	-0.15	-48.59	-15.53
6199F492	35 47.41	119 23.51	220.5	979739.01	P333	-40.57	-48.09	0.01 Z	-0.15	-48.34	-15.43
6199F493	35 46.55	119 24.01	222.4	979736.98	P333	-41.19	-48.78	0.00 Z	-0.17	-49.05	-16.62
6199F494	35 45.67	119 25.10	223.8	979733.90	P333	-42.89	-50.52	0.00 Z	-0.18	-50.80	-19.17
6199F495	35 46.54	119 25.07	215.9	979735.33	P333	-43.44	-50.80	0.01 Z	-0.17	-51.07	-19.34
6199F496	35 47.39	119 24.66	217.5	979737.32	P333	-42.52	-49.94	0.01 Z	-0.16	-50.19	-18.02
6199F497	35 48.32	119 24.59	213.9	979739.10	P333	-42.40	-49.70	0.01 Z	-0.16	-49.95	-17.57
6199F498	35 49.16	119 24.59	210.3	979740.24	P333	-42.81	-49.98	0.01 Z	-0.17	-50.24	-17.75
6199F499	35 50.01	119 24.62	200.5	979741.32	P333	-43.86	-50.70	0.02 Z	-0.15	-50.94	-18.28
6199F502	35 51.65	119 25.67	197.8	979739.40	P333	-48.38	-55.12	0.01 Z	-0.18	-55.39	-23.13
6199F504	35 50.01	119 25.65	200.5	979740.04	P333	-45.14	-51.98	0.01 Z	-0.17	-52.24	-20.29
6199F505	35 49.15	119 25.66	201.4	979739.30	P333	-44.57	-51.44	0.02 Z	-0.16	-51.68	-19.86
6199F506	35 48.22	119 25.10	210.0	979738.17	P333	-43.56	-50.72	0.01 Z	-0.17	-50.98	-18.98
6199F508	35 45.67	119 27.21	216.9	979730.62	P333	-46.81	-54.21	0.00 Z	-0.19	-54.50	-24.02
6199F510	35 47.41	119 26.75	203.7	979734.41	P333	-46.75	-53.70	0.02 Z	-0.16	-53.95	-23.02

TABLE 5.—Principal Facts for data obtained from Defense Mapping Agency—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	
6199F511	35 48.29	119 26.75	201.4	979736.05	P333	-46.58	-53.45	0.01	Z	-0.18	-53.72	-22.68
6199F512	35 49.15	119 26.73	199.5	979737.46	P333	-46.59	-53.39	0.01	Z	-0.18	-53.66	-22.49
6199F513	35 49.99	119 26.72	199.8	979738.55	P333	-46.67	-53.49	0.01	Z	-0.19	-53.76	-22.41
6199F515	35 51.69	119 26.74	202.1	979738.23	P333	-49.20	-56.10	0.00	Z	-0.19	-56.38	-24.76
6199F516	35 51.76	119 27.88	205.4	979737.29	P333	-49.93	-56.94	0.00	Z	-0.20	-57.23	-26.27
6199F517	35 50.89	119 27.87	203.7	979737.07	P333	-49.06	-56.01	0.00	Z	-0.21	-56.31	-25.48
6199F518	35 50.01	119 27.85	203.4	979736.50	P333	-48.40	-55.34	0.01	Z	-0.20	-55.63	-24.94
6199F519	35 49.12	119 27.81	200.1	979735.64	P333	-48.30	-55.13	0.01	Z	-0.20	-55.42	-24.85
6199F520	35 48.28	119 27.82	204.1	979734.05	P333	-48.32	-55.28	0.01	Z	-0.19	-55.56	-25.10
6199F521	35 46.55	119 28.28	210.0	979730.46	P333	-48.88	-56.04	0.00	Z	-0.20	-56.33	-26.33
6199F522	35 45.65	119 29.35	212.9	979726.97	P333	-50.82	-58.08	0.00	Z	-0.21	-58.38	-28.92
6199F523	35 46.52	119 29.35	209.0	979728.73	P333	-50.67	-57.79	0.00	Z	-0.21	-58.10	-28.57
6199F524	35 47.41	119 29.35	206.0	979730.18	P333	-50.76	-57.79	0.00	Z	-0.21	-58.09	-28.49
6199F526	35 48.33	119 29.74	210.0	979730.96	P333	-50.93	-58.09	0.00	Z	-0.22	-58.40	-28.88
6199F527	35 49.14	119 29.95	206.0	979732.16	P333	-51.26	-58.29	0.00	Z	-0.22	-58.60	-29.10
6199F528	35 50.01	119 29.95	204.1	979733.55	P333	-51.29	-58.25	0.00	Z	-0.22	-58.56	-28.92
6199F529	35 50.86	119 29.99	210.0	979734.41	P333	-51.09	-58.26	0.00	Z	-0.22	-58.57	-28.84
6199F530	35 50.13	119 28.91	199.8	979735.24	P333	-50.18	-56.99	0.00	Z	-0.22	-57.30	-27.16
6199F531	35 51.75	119 29.19	205.1	979736.21	P333	-51.03	-58.02	0.00	Z	-0.21	-58.32	-28.07
6199F532	35 37.84	119 23.02	283.8	979722.03	P333	-37.93	-47.61	0.01	Z	-0.15	-47.88	-15.69
6199F533	35 38.72	119 23.00	279.2	979723.83	P333	-37.82	-47.34	0.01	Z	-0.15	-47.62	-15.35
6199F534	35 39.60	119 22.99	273.3	979725.26	P333	-38.20	-47.53	0.01	Z	-0.15	-47.80	-15.48
6199F535	35 40.46	119 22.98	267.1	979726.78	P333	-38.49	-47.60	0.01	Z	-0.15	-47.87	-15.49
6199F536	35 41.33	119 22.97	261.5	979728.57	P333	-38.47	-47.39	0.01	Z	-0.16	-47.66	-15.21
6199F537	35 42.20	119 22.97	253.6	979730.68	P333	-38.35	-47.00	0.00	Z	-0.17	-47.28	-14.74
6199F538	35 43.06	119 22.96	248.0	979732.76	P333	-38.02	-46.48	0.00	Z	-0.17	-46.76	-14.12
6199F539	35 44.81	119 24.02	233.3	979734.39	P333	-40.27	-48.23	0.00	Z	-0.17	-48.50	-16.30
6199F540	35 43.49	119 24.04	238.8	979732.37	P333	-39.89	-48.04	0.00	Z	-0.18	-48.32	-16.30
6199F541	35 42.20	119 24.04	247.4	979729.50	P333	-40.11	-48.55	0.00	Z	-0.17	-48.83	-16.94
6199F542	35 41.32	119 24.06	253.9	979727.60	P333	-40.14	-48.80	0.00	Z	-0.17	-49.08	-17.26
6199F543	35 40.45	119 24.06	258.9	979725.85	P333	-40.18	-49.01	0.01	Z	-0.16	-49.28	-17.53
6199F544	35 39.59	119 24.07	267.7	979724.11	P333	-39.87	-49.00	0.01	Z	-0.16	-49.27	-17.58
6199F545	35 38.72	119 24.08	271.0	979722.67	P333	-39.75	-49.00	0.01	Z	-0.16	-49.27	-17.60
6199F546	35 37.83	119 24.09	275.9	979721.01	P333	-39.69	-49.10	0.01	Z	-0.15	-49.37	-17.72
6199F547	35 37.83	119 25.15	266.1	979719.86	P333	-41.76	-50.83	0.01	Z	-0.16	-51.11	-20.01
6199F548	35 38.71	119 25.14	262.1	979721.53	P333	-41.71	-50.65	0.01	Z	-0.17	-50.94	-19.80
6199F549	35 39.59	119 25.13	257.9	979723.14	P333	-41.76	-50.55	0.01	Z	-0.17	-50.84	-19.69
6199F550	35 41.33	119 25.11	250.0	979726.44	P333	-41.68	-50.21	0.00	Z	-0.18	-50.50	-19.24
6199F551	35 42.19	119 25.10	240.8	979728.26	P333	-41.95	-50.17	0.00	Z	-0.19	-50.46	-19.17
6199F552	35 43.07	119 25.11	234.9	979730.05	P333	-41.98	-49.99	0.00	Z	-0.19	-50.28	-18.93
6199F553	35 44.80	119 26.16	220.8	979731.04	P333	-44.78	-52.31	0.01	Z	-0.18	-52.59	-21.64
6199F554	35 43.94	119 26.17	230.0	979729.82	P333	-43.91	-51.76	0.00	Z	-0.19	-52.05	-21.22
6199F555	35 41.33	119 26.19	242.1	979725.46	P333	-43.41	-51.67	0.00	Z	-0.19	-51.96	-21.27
6199F556	35 40.44	119 26.20	247.0	979723.71	P333	-43.42	-51.85	0.00	Z	-0.19	-52.14	-21.48
6199F557	35 39.58	119 26.21	251.0	979722.15	P333	-43.38	-51.94	0.00	Z	-0.18	-52.23	-21.60
6199F558	35 38.70	119 26.21	253.9	979720.48	P333	-43.52	-52.18	0.00	Z	-0.18	-52.47	-21.81
6199F559	35 37.83	119 26.22	259.8	979718.62	P333	-43.59	-52.45	0.01	Z	-0.17	-52.73	-22.10
6199F560	35 37.83	119 27.28	253.9	979717.14	P333	-45.62	-54.28	0.00	Z	-0.18	-54.58	-24.36
6199F561	35 38.70	119 27.28	246.1	979719.26	P333	-45.47	-53.87	0.00	Z	-0.19	-54.17	-23.99
6199F562	35 39.58	119 27.26	242.1	979721.03	P333	-45.34	-53.60	0.00	Z	-0.19	-53.89	-23.71
6199F563	35 40.46	119 27.78	235.9	979721.96	P333	-46.25	-54.29	0.00	Z	-0.19	-54.59	-24.66
6199F564	35 41.32	119 27.24	235.9	979724.23	P333	-45.21	-53.25	0.00	Z	-0.20	-53.55	-23.34
6199F565	35 43.06	119 27.23	227.0	979727.04	P333	-45.72	-53.46	0.00	Z	-0.19	-53.75	-23.50
6199F566	35 43.93	119 27.22	223.1	979728.21	P333	-46.16	-53.76	0.00	Z	-0.20	-54.06	-23.74
6199F567	35 44.80	119 27.22	220.1	979729.29	P333	-46.60	-54.11	0.00	Z	-0.20	-54.40	-24.00
6199F569	35 43.93	119 28.59	216.9	979726.03	P333	-48.92	-56.32	0.00	Z	-0.20	-56.61	-26.96
6199F570	35 42.18	119 28.31	225.1	979724.29	P333	-47.39	-55.06	0.00	Z	-0.20	-55.36	-25.61
6199F571	35 41.33	119 28.31	228.0	979722.91	P333	-47.28	-55.06	0.00	Z	-0.20	-55.36	-25.61
6199F572	35 39.57	119 28.33	235.9	979719.57	P333	-47.37	-55.41	0.00	Z	-0.19	-55.70	-25.95
6199F573	35 38.47	119 28.33	244.1	979717.00	P333	-47.59	-55.92	0.00	Z	-0.19	-56.22	-26.42
6199F574	35 37.82	119 28.34	248.0	979715.39	P333	-47.91	-56.37	0.00	Z	-0.18	-56.66	-26.86
6199F575	35 37.82	119 29.41	246.1	979713.21	P333	-50.27	-58.67	0.00	Z	-0.19	-58.97	-29.50
6199F576	35 38.69	119 29.41	238.8	979715.51	P333	-49.90	-58.05	0.00	Z	-0.19	-58.34	-28.92
6199F577	35 39.34	119 29.67	233.9	979716.57	P333	-50.23	-58.20	0.00	Z	-0.19	-58.50	-29.23
6199F578	35 41.33	119 29.39	224.1	979721.32	P333	-49.24	-56.88	0.00	Z	-0.19	-57.17	-27.85
6199F579	35 42.18	119 29.38	221.1	979722.54	P333	-49.51	-57.05	0.00	Z	-0.19	-57.34	-28.03
6199F581	35 30.01	119 23.09	301.8	979702.37	P333	-44.74	-55.03	0.00	Z	-0.12	-55.29	-22.68
6199F582	35 31.74	119 23.08	298.9	979707.68	P333	-42.17	-52.36	0.00	Z	-0.13	-52.62	-20.24
6199F583	35 33.47	119 23.07	300.9	979712.21	P333	-39.92	-50.18	0.00	Z	-0.14	-50.45	-18.20
6199F584	35 34.35	119 23.58	295.9	979713.72	P333	-40.13	-50.22	0.00	Z	-0.14	-50.49	-18.54

TABLE 5.—Principal Facts for data obtained from Defense Mapping Agency—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	
6199F585	35 35.22	119 23.05	297.9	979716.40	P333	-38.50	-48.66	0.00	Z	-0.14	-48.93	-16.74
6199F586	35 36.97	119 23.02	291.0	979720.32	P333	-37.72	-47.65	0.00	Z	-0.15	-47.92	-15.72
6199F587	35 36.97	119 24.09	278.9	979719.32	P333	-39.86	-49.37	0.01	Z	-0.14	-49.63	-18.00
6199F588	35 35.21	119 24.11	288.1	979715.36	P333	-40.45	-50.27	0.00	Z	-0.14	-50.54	-18.84
6199F589	35 32.61	119 24.13	292.0	979708.14	P333	-43.60	-53.56	0.00	Z	-0.14	-53.82	-21.95
6199F590	35 31.73	119 24.14	293.0	979705.51	P333	-44.87	-54.87	0.00	Z	-0.14	-55.13	-23.17
6199F591	35 30.89	119 24.15	294.9	979702.61	P333	-46.40	-56.46	0.01	Z	-0.12	-56.71	-24.64
6199F592	35 30.04	119 25.21	294.0	979697.33	P333	-50.55	-60.58	0.00	Z	-0.12	-60.83	-28.95
6199F593	35 30.90	119 25.21	294.0	979699.94	P333	-49.17	-59.20	0.01	Z	-0.12	-59.45	-27.73
6199F594	35 32.60	119 25.72	287.1	979704.40	P333	-47.78	-57.57	0.01	Z	-0.13	-57.83	-26.54
6199F595	35 33.47	119 25.19	284.1	979708.82	P333	-44.89	-54.58	0.00	Z	-0.14	-54.84	-23.48
6199F596	35 34.35	119 25.18	278.9	979711.53	P333	-43.91	-53.43	0.01	Z	-0.14	-53.69	-22.42
6199F597	35 35.21	119 25.18	277.9	979714.00	P333	-42.77	-52.24	0.00	Z	-0.15	-52.52	-21.30
6199F598	35 36.97	119 25.16	272.0	979717.96	P333	-41.87	-51.14	0.01	Z	-0.16	-51.42	-20.29
6199F599	35 36.96	119 26.24	264.1	979716.82	P333	-43.74	-52.75	0.00	Z	-0.17	-53.04	-22.37
6199F600	35 36.95	119 27.28	254.9	979715.21	P333	-46.20	-54.90	0.00	Z	-0.17	-55.18	-24.92
6199F601	35 35.20	119 26.77	267.1	979710.96	P333	-46.81	-55.92	0.00	Z	-0.15	-56.18	-25.57
6199F602	35 34.34	119 26.78	270.0	979708.12	P333	-48.15	-57.35	0.00	Z	-0.15	-57.62	-26.95
6199F603	35 33.46	119 26.25	282.2	979706.25	P333	-47.62	-57.24	0.01	Z	-0.13	-57.50	-26.51
6199F604	35 33.46	119 27.32	289.0	979703.16	P333	-50.07	-59.93	0.02	Z	-0.12	-60.17	-29.53
6199F605	35 32.60	119 26.80	292.0	979701.35	P333	-50.37	-60.33	0.02	Z	-0.12	-60.58	-29.65
6199F606	35 31.72	119 26.27	294.0	979699.71	P333	-50.57	-60.60	0.01	Z	-0.12	-60.85	-29.61
6199F607	35 30.90	119 26.81	276.9	979697.40	P333	-53.32	-62.76	0.00	Z	-0.12	-63.00	-31.75
6199F608	35 30.04	119 26.29	278.9	979696.14	P333	-53.16	-62.68	0.00	Z	-0.12	-62.92	-31.33
6199F609	35 30.04	119 27.77	257.9	979693.49	P333	-57.79	-66.59	0.01	Z	-0.10	-66.80	-35.58
6199F610	35 31.72	119 27.35	285.1	979698.21	P333	-52.91	-62.63	0.00	Z	-0.13	-62.89	-31.95
6199F612	35 31.96	119 28.92	250.0	979697.37	P333	-57.39	-65.91	0.02	Z	-0.10	-66.12	-35.62
6199F613	35 32.58	119 29.48	249.0	979698.28	P333	-57.45	-65.95	0.01	Z	-0.12	-66.17	-35.93
6199F614	35 33.46	119 29.46	277.9	979698.66	P333	-55.61	-65.09	0.01	Z	-0.14	-65.35	-35.30
6199F615	35 34.34	119 29.45	279.9	979700.73	P333	-54.61	-64.15	0.01	Z	-0.14	-64.41	-34.51
6199F616	35 35.19	119 29.45	268.0	979704.01	P333	-53.66	-62.80	0.01	Z	-0.15	-63.07	-33.30
6199F617	35 36.95	119 29.42	250.0	979710.64	P333	-51.23	-59.76	0.00	Z	-0.18	-60.05	-30.52
6199F618	35 33.54	119 6.88	565.0	979695.96	P333	-31.43	-50.70	0.05	Z	0.17	-50.77	-5.35
6199F619	35 34.41	119 6.89	603.0	979691.43	P333	-33.62	-54.18	0.00	Z	0.12	-54.32	-8.66
6199F620	35 41.37	119 4.80	717.8	979683.21	P333	-40.97	-65.45	0.00	Z	0.27	-65.48	-14.61
6199F621	35 40.45	119 25.12	253.9	979724.71	P333	-41.79	-50.45	0.01	Z	-0.17	-50.73	-19.56
6199F622	35 47.42	119 20.32	246.1	979741.28	P333	-35.91	-44.30	0.00	Z	-0.13	-44.54	-9.28
6199F623	35 46.55	119 21.88	236.9	979739.54	P333	-37.27	-45.35	0.00	Z	-0.15	-45.60	-11.74
6199F624	35 47.42	119 22.45	232.0	979740.03	P333	-38.48	-46.40	0.00	Z	-0.15	-46.65	-12.99
6199F650	35 45.66	119 21.89	246.1	979738.21	P333	-36.46	-44.85	0.00	Z	-0.15	-45.11	-11.38
6199G001	35 30.04	119 30.02	284.1	979684.15	P333	-64.67	-74.36	0.00	Z	-0.09	-74.57	-43.71
6199G002	35 30.93	119 30.56	275.9	979685.97	P333	-64.88	-74.29	0.00	Z	-0.10	-74.51	-44.01
6199G003	35 31.72	119 30.56	246.1	979691.60	P333	-63.19	-71.58	0.01	Z	-0.10	-71.79	-41.53
6199G004	35 32.60	119 30.54	243.1	979695.60	P333	-60.72	-69.01	0.01	Z	-0.11	-69.23	-39.19
6199G005	35 33.47	119 30.52	250.0	979698.28	P333	-58.63	-67.16	0.00	Z	-0.14	-67.41	-37.58
6199G006	35 34.34	119 30.52	279.9	979698.32	P333	-57.02	-66.56	0.03	Z	-0.12	-66.80	-37.16
6199G007	35 35.20	119 30.51	270.0	979701.14	P333	-56.35	-65.56	0.01	Z	-0.14	-65.82	-36.29
6199G008	35 36.95	119 30.48	244.1	979708.61	P333	-53.82	-62.14	0.00	Z	-0.18	-62.43	-33.18
6199G009	35 36.94	119 31.56	246.1	979705.71	P333	-56.52	-64.91	0.00	Z	-0.17	-65.19	-36.20
6199G010	35 35.20	119 31.58	274.0	979698.11	P333	-59.01	-68.35	0.01	Z	-0.14	-68.61	-39.34
6199G011	35 33.98	119 31.59	250.0	979696.69	P333	-60.95	-69.48	0.01	Z	-0.13	-69.72	-40.20
6199G013	35 31.70	119 31.61	270.0	979686.04	P333	-66.47	-75.68	0.00	Z	-0.11	-75.90	-45.78
6199G014	35 30.93	119 31.63	296.9	979681.32	P333	-67.56	-77.68	0.02	Z	-0.07	-77.88	-47.50
6199G016	35 31.71	119 32.71	287.1	979681.86	P333	-69.05	-78.85	0.00	Z	-0.10	-79.07	-49.05
6199G018	35 33.46	119 32.68	238.8	979692.30	P333	-65.65	-73.80	0.06	Z	-0.05	-73.95	-44.45
6199G020	35 35.21	119 32.64	272.0	979695.98	P333	-61.34	-70.62	0.00	Z	-0.14	-70.88	-41.77
6199G021	35 36.95	119 32.61	250.0	979702.49	P333	-59.38	-67.91	0.00	Z	-0.17	-68.19	-39.42
6199G022	35 36.95	119 33.71	253.0	979699.71	P333	-61.88	-70.51	0.00	Z	-0.16	-70.78	-42.20
6199G023	35 35.20	119 33.73	247.0	979695.49	P333	-64.16	-72.59	0.01	Z	-0.13	-72.83	-43.88
6199G024	35 33.89	119 33.73	235.9	979691.64	P333	-67.19	-75.24	0.06	Z	-0.05	-75.39	-46.12
6199G027	35 30.81	119 34.59	245.1	979679.99	P333	-73.59	-81.95	0.14	Z	0.11	-81.95	-51.68
6199G028	35 31.72	119 34.83	257.9	979681.49	P333	-72.19	-80.98	0.06	Z	-0.01	-81.11	-51.22
6199G030	35 33.63	119 34.96	240.2	979687.73	P333	-70.33	-78.52	0.05	Z	-0.05	-78.68	-49.42
6199G031	35 34.31	119 34.62	240.2	979690.86	P333	-68.17	-76.36	0.04	Z	-0.08	-76.55	-47.46
6199G032	35 35.20	119 34.79	238.8	979693.71	P333	-66.72	-74.86	0.01	Z	-0.12	-75.09	-46.27
6199G035	35 35.19	119 35.87	236.9	979691.76	P333	-68.84	-76.92	0.03	Z	-0.09	-77.11	-48.34
6199G036	35 34.31	119 35.84	242.1	979688.65	P333	-70.20	-78.46	0.02	Z	-0.09	-78.66	-49.66
6199G039	35 31.69	119 35.92	245.1	979681.24	P333	-73.59	-81.95	0.11	Z	0.06	-82.00	-52.07
6199G040	35 30.83	119 35.73	245.1	979678.60	P333	-75.01	-83.37	0.15	Z	0.13	-83.34	-53.07
6199G042	35 34.33	119 36.98	240.2	979687.36	P333	-71.70	-79.89	0.04	Z	-0.05	-80.05	-51.09

TABLE 5.—Principal Facts for data obtained from Defense Mapping Agency—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	
6199G043	35 36.08	119 36.99	237.9	979692.28	P333	-69.49	-77.60	0.02	Z	-0.11	-77.82	-49.36
6199G044	35 37.79	119 30.48	242.1	979710.71	P333	-53.10	-61.36	0.00	Z	-0.18	-61.65	-32.49
6199G045	35 38.67	119 30.47	237.9	979713.22	P333	-52.25	-60.36	0.00	Z	-0.19	-60.65	-31.57
6199G046	35 39.55	119 30.46	232.0	979715.44	P333	-51.84	-59.75	0.00	Z	-0.19	-60.04	-31.02
6199G047	35 40.42	119 30.46	226.0	979717.47	P333	-51.62	-59.32	0.00	Z	-0.19	-59.61	-30.67
6199G048	35 41.30	119 30.45	223.1	979719.05	P333	-51.56	-59.17	0.00	Z	-0.20	-59.47	-30.52
6199G049	35 42.18	119 30.44	220.1	979720.18	P333	-51.97	-59.47	0.00	Z	-0.20	-59.77	-30.85
6199G050	35 43.04	119 30.45	219.2	979721.19	P333	-52.27	-59.75	0.00	Z	-0.20	-60.04	-31.13
6199G055	35 43.04	119 31.51	221.1	979718.91	P333	-54.37	-61.91	0.00	Z	-0.21	-62.22	-33.68
6199G056	35 41.30	119 31.52	222.1	979716.40	P333	-54.30	-61.88	0.00	Z	-0.20	-62.17	-33.58
6199G057	35 40.44	119 31.53	226.0	979714.92	P333	-54.19	-61.90	0.00	Z	-0.19	-62.19	-33.56
6199G058	35 38.68	119 31.54	233.9	979710.97	P333	-54.89	-62.87	0.00	Z	-0.18	-63.15	-34.37
6199G059	35 37.79	119 31.56	237.9	979707.91	P333	-56.30	-64.41	0.00	Z	-0.18	-64.70	-35.84
6199G060	35 38.25	119 32.61	232.0	979707.37	P333	-58.05	-65.96	0.00	Z	-0.17	-66.23	-37.65
6199G061	35 39.56	119 32.04	228.0	979711.85	P333	-55.81	-63.59	0.00	Z	-0.19	-63.88	-35.31
6199G062	35 42.17	119 32.04	222.1	979716.42	P333	-55.52	-63.10	0.00	Z	-0.21	-63.41	-35.01
6199G063	35 43.04	119 32.32	216.9	979717.03	P333	-56.65	-64.04	0.00	Z	-0.21	-64.35	-36.06
6199G064	35 43.90	119 32.58	215.9	979717.71	P333	-57.29	-64.66	0.00	Z	-0.21	-64.96	-36.76
6199G066	35 44.33	119 33.66	215.9	979716.73	P333	-58.88	-66.25	0.00	Z	-0.21	-66.55	-38.66
6199G067	35 43.02	119 33.60	217.8	979713.82	P333	-59.75	-67.17	0.00	Z	-0.21	-67.48	-39.55
6199G074	35 44.89	119 35.62	220.1	979711.42	P333	-64.59	-72.10	0.00	Z	-0.21	-72.41	-45.02
6199G075	35 43.04	119 35.79	220.1	979708.23	P333	-65.14	-72.65	0.00	Z	-0.21	-72.96	-45.54
6199G077	35 40.88	119 35.82	227.0	979704.24	P333	-65.41	-73.15	0.00	Z	-0.19	-73.44	-45.80
6199G078	35 39.56	119 35.81	232.0	979701.73	P333	-65.56	-73.47	0.00	Z	-0.19	-73.76	-45.94
6199G080	35 37.81	119 35.81	245.1	979697.68	P333	-65.88	-74.24	0.00	Z	-0.17	-74.52	-46.38
6199G081	35 37.84	119 36.83	234.9	979696.69	P333	-67.87	-75.88	0.01	Z	-0.15	-76.13	-48.09
6199G082	35 38.72	119 37.12	234.9	979697.72	P333	-68.10	-76.11	0.01	Z	-0.16	-76.37	-48.54
6199G083	35 39.56	119 36.91	232.9	979699.26	P333	-67.94	-75.88	0.01	Z	-0.17	-76.16	-48.47
6199G084	35 40.43	119 37.25	234.9	979699.87	P333	-68.38	-76.40	0.00	Z	-0.19	-76.69	-49.18
6199G085	35 41.32	119 37.26	228.0	979701.47	P333	-68.71	-76.49	0.01	Z	-0.18	-76.77	-49.38
6199G086	35 42.18	119 37.06	226.0	979703.35	P333	-68.24	-75.95	0.00	Z	-0.20	-76.25	-48.95
6199G087	35 43.04	119 36.88	217.8	979706.03	P333	-67.56	-74.99	0.01	Z	-0.20	-75.28	-48.04
6199G088	35 44.26	119 36.57	222.1	979708.32	P333	-66.61	-74.18	0.00	Z	-0.21	-74.49	-47.27
6199G089	35 44.78	119 37.26	220.1	979707.57	P333	-68.29	-75.79	0.00	Z	-0.21	-76.10	-49.05
6199G090	35 45.66	119 30.98	211.0	979724.30	P333	-53.67	-60.87	0.00	Z	-0.21	-61.17	-32.38
6199G092	35 47.39	119 30.47	210.0	979728.25	P333	-52.29	-59.46	0.00	Z	-0.21	-59.76	-30.64
6199G095	35 50.44	119 31.05	205.1	979732.25	P333	-53.11	-60.11	0.00	Z	-0.22	-60.42	-31.23
6199G096	35 51.53	119 30.78	211.0	979734.36	P333	-52.00	-59.20	0.00	Z	-0.22	-59.51	-30.06
6199G097	35 51.75	119 32.23	211.9	979732.78	P333	-53.82	-61.05	0.00	Z	-0.22	-61.36	-32.54
6199G098	35 50.43	119 32.23	208.0	979730.33	P333	-54.74	-61.84	0.00	Z	-0.22	-62.15	-33.47
6199G102	35 45.65	119 32.60	213.9	979720.65	P333	-57.04	-64.34	0.00	Z	-0.21	-64.64	-36.43
6199G104	35 47.36	119 33.33	211.9	979721.78	P333	-58.54	-65.76	0.00	Z	-0.22	-66.08	-38.03
6199G108	35 51.74	119 33.30	205.1	979731.44	P333	-55.78	-62.78	0.00	Z	-0.22	-63.09	-34.71
6199G114	35 46.52	119 35.94	214.9	979713.94	P333	-64.90	-72.23	0.00	Z	-0.22	-72.54	-45.27
6199G115	35 45.61	119 36.05	219.2	979711.64	P333	-65.49	-72.97	0.00	Z	-0.22	-73.28	-46.03
6199G116	35 45.65	119 33.79	213.9	979717.43	P333	-60.26	-67.56	0.00	Z	-0.21	-67.86	-40.02
6199G118	35 45.68	119 37.15	221.1	979709.78	P333	-67.27	-74.81	0.00	Z	-0.21	-75.12	-48.09
6199G119	35 46.54	119 37.04	220.1	979711.32	P333	-67.05	-74.56	0.00	Z	-0.22	-74.88	-47.87
6199G120	35 47.42	119 37.03	212.9	979713.53	P333	-66.78	-74.04	0.00	Z	-0.22	-74.35	-47.32
6199G121	35 48.26	119 36.56	211.9	979716.58	P333	-65.03	-72.25	0.00	Z	-0.23	-72.58	-45.43
6199G122	35 49.07	119 36.46	209.0	979718.60	P333	-64.44	-71.56	0.00	Z	-0.23	-71.89	-44.72
6199G123	35 49.96	119 36.89	205.1	979721.19	P333	-63.49	-70.48	0.00	Z	-0.23	-70.80	-43.68
6199G125	35 51.75	119 36.47	198.2	979727.39	P333	-60.50	-67.26	0.01	Z	-0.23	-67.57	-40.27
6199G126	35 52.64	119 30.24	205.4	979735.76	P333	-52.72	-59.73	0.00	Z	-0.21	-60.03	-30.17
6199G127	35 53.26	119 30.25	203.7	979736.44	P333	-53.09	-60.03	0.00	Z	-0.21	-60.33	-30.35
6199G129	35 59.56	119 31.06	189.3	979742.37	P333	-57.53	-63.99	0.00	Z	-0.19	-64.26	-33.49
6199G130	35 58.70	119 31.11	190.9	979740.82	P333	-57.70	-64.21	0.01	Z	-0.19	-64.48	-33.99
6199G131	35 56.94	119 31.05	192.3	979738.78	P333	-57.09	-63.64	0.05	Z	-0.15	-63.88	-33.66
6199G132	35 56.11	119 31.04	195.2	979738.41	P333	-55.99	-62.65	0.06	Z	-0.14	-62.88	-32.81
6199G133	35 55.21	119 31.06	193.2	979738.00	P333	-55.30	-61.89	0.02	Z	-0.19	-62.17	-32.31
6199G134	35 54.14	119 31.05	196.9	979737.32	P333	-54.10	-60.82	0.01	Z	-0.21	-61.12	-31.42
6199G135	35 53.27	119 31.32	203.1	979736.14	P333	-53.46	-60.39	0.00	Z	-0.22	-60.70	-31.25
6199G136	35 53.49	119 32.21	195.9	979736.07	P333	-54.52	-61.20	0.01	Z	-0.21	-61.50	-32.43
6199G137	35 54.35	119 32.21	195.9	979736.97	P333	-54.85	-61.53	0.04	Z	-0.17	-61.79	-32.61
6199G138	35 55.22	119 32.20	195.9	979737.97	P333	-55.09	-61.78	0.04	Z	-0.17	-62.03	-32.70
6199G139	35 56.07	119 32.20	192.9	979738.35	P333	-56.21	-62.79	0.04	Z	-0.17	-63.05	-33.59
6199G140	35 56.94	119 32.12	193.2	979739.05	P333	-56.73	-63.32	0.06	Z	-0.14	-63.54	-33.87
6199G141	35 58.68	119 32.12	190.9	979740.98	P333	-57.51	-64.02	0.03	Z	-0.17	-64.27	-34.30
6199G142	35 59.55	119 32.12	189.6	979742.43	P333	-57.43	-63.90	0.01	Z	-0.19	-64.17	-33.98
6199G143	35 59.55	119 33.16	189.0	979743.04	P333	-56.88	-63.32	0.02	Z	-0.18	-63.59	-33.92

TABLE 5.—Principal Facts for data obtained from Defense Mapping Agency—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
6199G144	35 58.68	119 33.20	193.9	979741.76	P333	-56.45	-63.06	0.03 Z	-0.17	-63.31	-33.88
6199G145	35 57.81	119 33.18	191.9	979740.53	P333	-56.62	-63.17	0.03 Z	-0.17	-63.42	-34.10
6199G146	35 56.91	119 33.30	192.9	979739.89	P333	-55.88	-62.46	0.04 Z	-0.17	-62.71	-33.60
6199G147	35 55.21	119 33.28	195.9	979737.94	P333	-55.11	-61.79	0.05 Z	-0.16	-62.04	-33.23
6199G148	35 54.36	119 33.28	199.1	979736.64	P333	-54.90	-61.69	0.07 Z	-0.14	-61.91	-33.20
6199G149	35 53.49	119 33.29	194.9	979735.28	P333	-55.40	-62.05	0.03 Z	-0.19	-62.32	-33.71
6199G150	35 52.60	119 33.27	194.9	979733.48	P333	-55.93	-62.58	0.01 Z	-0.22	-62.88	-34.39
6199G151	35 53.48	119 34.32	194.9	979734.48	P333	-56.19	-62.84	0.05 Z	-0.17	-63.10	-34.90
6199G153	35 53.49	119 35.42	194.9	979733.82	P333	-56.86	-63.51	0.06 Z	-0.17	-63.76	-35.96
6199G154	35 54.34	119 35.40	191.9	979736.04	P333	-56.14	-62.69	0.07 Z	-0.16	-62.93	-35.04
6199G155	35 55.19	119 35.41	192.9	979737.82	P333	-55.49	-62.07	0.06 Z	-0.16	-62.31	-34.34
6199G156	35 56.94	119 35.41	191.9	979740.64	P333	-55.26	-61.81	0.04 Z	-0.18	-62.07	-33.85
6199G157	35 57.79	119 35.32	194.9	979741.99	P333	-54.85	-61.50	0.04 Z	-0.18	-61.76	-33.39
6199G158	35 58.67	119 35.32	193.9	979743.54	P333	-54.66	-61.27	0.03 Z	-0.18	-61.54	-33.06
6199G159	35 59.54	119 35.36	195.9	979745.26	P333	-53.99	-60.67	0.03 Z	-0.17	-60.93	-32.28
6199G160	35 59.53	119 36.41	195.9	979746.71	P333	-52.53	-59.21	0.02 Z	-0.19	-59.48	-31.25
6199G161	35 58.67	119 36.41	190.9	979744.74	P333	-53.74	-60.25	0.02 Z	-0.20	-60.53	-32.47
6199G162	35 57.80	119 36.49	190.9	979742.85	P333	-54.38	-60.89	0.02 Z	-0.20	-61.17	-33.25
6199G163	35 55.19	119 36.45	192.9	979737.57	P333	-55.74	-62.32	0.04 Z	-0.19	-62.59	-34.99
6199G164	35 54.34	119 36.46	192.9	979735.64	P333	-56.45	-63.03	0.05 Z	-0.18	-63.29	-35.75
6199G165	35 53.48	119 36.47	194.9	979733.01	P333	-57.66	-64.31	0.05 Z	-0.18	-64.58	-37.12
6199G166	35 52.60	119 36.48	196.9	979730.33	P333	-58.89	-65.61	0.07 Z	-0.16	-65.85	-38.49
6199G167	35 56.93	119 37.02	190.0	979741.35	P333	-54.72	-61.20	0.03 Z	-0.20	-61.49	-33.86
6199G168	35 57.78	119 37.46	190.9	979743.39	P333	-53.81	-60.32	0.03 Z	-0.20	-60.60	-33.03
6199G169	35 58.67	119 37.48	190.9	979745.57	P333	-52.91	-59.42	0.03 Z	-0.19	-59.69	-32.05
6199G171	35 52.59	119 37.57	191.9	979729.30	P333	-60.38	-66.93	0.04 Z	-0.20	-67.21	-40.19
6199G172	35 53.45	119 37.55	191.9	979732.35	P333	-58.56	-65.11	0.03 Z	-0.20	-65.39	-38.25
6199G173	35 54.32	119 37.55	190.9	979735.10	P333	-57.14	-63.66	0.03 Z	-0.20	-63.94	-36.75
6199G174	35 55.19	119 37.55	190.9	979737.30	P333	-56.19	-62.71	0.03 Z	-0.21	-63.00	-35.74
6199G175	35 58.68	119 38.54	190.0	979745.51	P333	-53.06	-59.54	0.02 Z	-0.21	-59.84	-32.53
6199G176	35 55.20	119 38.63	190.9	979736.67	P333	-56.84	-63.35	0.03 Z	-0.21	-63.65	-36.70
6199G177	35 54.31	119 38.68	191.9	979734.21	P333	-57.93	-64.48	0.02 Z	-0.22	-64.78	-37.91
6199G178	35 53.45	119 38.67	191.9	979731.35	P333	-59.56	-66.11	0.03 Z	-0.21	-66.40	-39.59
6199G180	35 53.48	119 39.78	191.9	979730.71	P333	-60.25	-66.79	0.01 Z	-0.23	-67.11	-40.54
6199G181	35 54.30	119 39.78	192.9	979733.39	P333	-58.64	-65.22	0.01 Z	-0.23	-65.54	-38.92
6199G182	35 55.19	119 39.78	192.9	979736.25	P333	-57.06	-63.64	0.01 Z	-0.23	-63.95	-37.30
6199G183	35 56.96	119 39.64	195.9	979740.82	P333	-54.74	-61.42	0.01 Z	-0.22	-61.72	-34.89
6199G184	35 57.79	119 39.64	190.0	979743.72	P333	-53.58	-60.06	0.00 Z	-0.24	-60.38	-33.48
6199G185	35 58.68	119 39.63	190.0	979745.96	P333	-52.61	-59.09	0.00 Z	-0.23	-59.41	-32.43
6199G186	35 59.54	119 39.62	188.0	979748.71	P333	-51.29	-57.70	0.00 Z	-0.22	-58.00	-30.91
6199G187	35 59.54	119 40.69	188.0	979748.65	P333	-51.35	-57.76	0.01 Z	-0.22	-58.06	-31.27
6199G188	35 58.68	119 40.69	190.0	979745.96	P333	-52.61	-59.09	0.02 Z	-0.21	-59.39	-32.73
6199G190	35 56.96	119 40.71	195.9	979740.64	P333	-54.92	-61.60	0.02 Z	-0.22	-61.90	-35.35
6199G191	35 55.19	119 40.88	191.9	979735.61	P333	-57.79	-64.34	0.02 Z	-0.22	-64.64	-38.24
6199G192	35 54.32	119 40.88	192.9	979732.72	P333	-59.34	-65.92	0.02 Z	-0.22	-66.22	-39.85
6199G193	35 53.44	119 40.87	193.9	979729.85	P333	-60.86	-67.47	0.02 Z	-0.21	-67.76	-41.44
6199G194	35 52.60	119 40.88	191.9	979726.35	P333	-63.34	-69.89	0.01 Z	-0.23	-70.20	-43.92
6199G195	35 52.60	119 42.47	192.9	979724.83	P333	-64.77	-71.35	0.01 Z	-0.22	-71.65	-45.61
6199G196	35 53.45	119 42.47	194.9	979728.25	P333	-62.38	-69.02	0.02 Z	-0.21	-69.32	-43.25
6199G197	35 54.32	119 42.46	194.9	979731.10	P333	-60.77	-67.42	0.02 Z	-0.21	-67.71	-41.62
6199G198	35 55.19	119 42.46	191.9	979734.29	P333	-59.11	-65.66	0.02 Z	-0.21	-65.95	-39.87
6199G200	35 58.67	119 41.69	186.0	979745.96	P333	-53.04	-59.39	0.01 Z	-0.23	-59.70	-33.25
6199G201	35 59.52	119 42.82	186.0	979747.94	P333	-52.21	-58.56	0.05 Z	-0.18	-58.82	-32.53
6199G203	35 57.79	119 43.03	189.0	979742.43	P333	-54.96	-61.41	0.03 Z	-0.20	-61.69	-35.57
6199G204	35 56.96	119 43.03	198.2	979739.08	P333	-56.26	-63.02	0.04 Z	-0.19	-63.30	-37.21
6199G205	35 52.60	119 44.09	192.9	979723.15	P333	-66.45	-73.03	0.01 Z	-0.22	-73.33	-47.48
6199G206	35 53.44	119 44.07	192.9	979726.57	P333	-64.23	-70.81	0.01 Z	-0.22	-71.11	-45.26
6199G207	35 54.32	119 44.07	191.9	979729.78	P333	-62.37	-68.92	0.02 Z	-0.21	-69.21	-43.35
6199G208	35 55.20	119 44.09	191.9	979732.62	P333	-60.80	-67.34	0.03 Z	-0.20	-67.63	-41.76
6199G212	35 59.53	119 43.89	184.1	979747.30	P333	-53.05	-59.33	0.05 Z	-0.18	-59.59	-33.54
6199G213	35 45.68	119 37.73	214.9	979708.72	P333	-68.92	-76.25	0.00 Z	-0.21	-76.55	-49.63
6199G215	35 48.28	119 37.54	209.0	979715.25	P333	-66.66	-73.79	0.00 Z	-0.23	-74.11	-47.20
6199G216	35 51.33	119 37.54	200.1	979724.64	P333	-62.47	-69.29	0.01 Z	-0.23	-69.61	-42.62
6199G217	35 51.33	119 38.12	200.1	979723.53	P333	-63.58	-70.40	0.01 Z	-0.23	-70.72	-43.88
6199G219	35 48.28	119 38.73	212.9	979712.98	P333	-68.56	-75.83	0.00 Z	-0.23	-76.15	-49.50
6199G220	35 46.57	119 38.99	220.1	979708.10	P333	-70.32	-77.83	0.00 Z	-0.22	-78.14	-51.48
6199G221	35 45.68	119 38.98	220.1	979706.47	P333	-70.68	-78.18	0.00 Z	-0.21	-78.49	-51.78
6199G222	35 45.66	119 40.21	213.9	979704.43	P333	-73.27	-80.56	0.03 Z	-0.18	-80.84	-54.27
6199G223	35 46.55	119 40.20	211.9	979706.37	P333	-72.79	-80.02	0.02 Z	-0.19	-80.30	-53.82
6199G225	35 48.30	119 39.79	210.0	979711.96	P333	-69.88	-77.04	0.01 Z	-0.22	-77.35	-50.88

TABLE 5.—Principal Facts for data obtained from Defense Mapping Agency—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
6199G226	35 49.15	119 39.98	208.0	979714.42	P333	-68.83	-75.92	0.01 Z	-0.22	-76.23	-49.79
6199G227	35 49.59	119 39.45	214.9	979716.10	P333	-67.12	-74.45	0.00 Z	-0.23	-74.78	-48.26
6199G228	35 50.67	119 39.60	205.1	979721.18	P333	-64.51	-71.51	0.00 Z	-0.24	-71.84	-45.34
6199G234	35 48.29	119 40.86	211.9	979710.42	P333	-71.22	-78.45	0.00 Z	-0.22	-78.77	-52.43
6199G236	35 46.54	119 41.29	211.9	979704.74	P333	-74.40	-81.63	0.01 Z	-0.20	-81.93	-55.54
6199G237	35 45.74	119 41.32	213.9	979702.85	P333	-74.97	-82.26	0.01 Z	-0.20	-82.56	-56.11
6199G238	35 45.79	119 42.40	212.9	979701.21	P333	-76.77	-84.03	0.02 Z	-0.18	-84.31	-57.95
6199G239	35 46.54	119 42.38	211.9	979703.16	P333	-75.98	-83.21	0.01 Z	-0.20	-83.51	-57.20
6199G240	35 48.29	119 41.93	211.9	979709.07	P333	-72.57	-79.80	0.00 Z	-0.22	-80.12	-53.92
6199G244	35 48.29	119 42.99	211.0	979707.48	P333	-74.25	-81.45	0.00 Z	-0.22	-81.76	-55.65
6199G245	35 47.44	119 42.99	211.0	979704.71	P333	-75.81	-83.01	0.01 Z	-0.20	-83.30	-57.10
6199G258	35 41.54	119 38.40	224.1	979699.74	P333	-71.12	-78.76	0.02 Z	-0.17	-79.03	-51.79
6199G259	35 42.19	119 38.59	223.1	979700.71	P333	-71.17	-78.78	0.01 Z	-0.18	-79.06	-51.95
6199G260	35 43.05	119 37.87	220.1	979703.53	P333	-69.86	-77.37	0.01 Z	-0.19	-77.65	-50.55
6199G261	35 43.90	119 38.07	223.1	979704.72	P333	-69.61	-77.22	0.00 Z	-0.21	-77.52	-50.55
6199G263	35 43.94	119 39.11	220.1	979702.83	P333	-71.83	-79.34	0.01 Z	-0.19	-79.63	-52.79
6199G264	35 43.05	119 39.10	220.1	979701.18	P333	-72.21	-79.72	0.02 Z	-0.17	-79.98	-53.03
6199G266	35 41.09	119 39.13	225.1	979697.61	P333	-72.51	-80.19	0.03 Z	-0.15	-80.44	-53.18
6199G268	35 38.47	119 38.76	233.9	979694.62	P333	-70.93	-78.91	0.02 Z	-0.13	-79.14	-51.35
6199G269	35 37.86	119 38.98	233.9	979693.14	P333	-71.55	-79.52	0.05 Z	-0.09	-79.72	-51.77
6199G271	35 38.71	119 40.45	240.2	979692.48	P333	-72.82	-81.02	0.08 Z	-0.05	-81.17	-53.47
6199G273	35 40.46	119 40.41	231.0	979695.14	P333	-73.53	-81.41	0.09 Z	-0.06	-81.57	-54.27
6199G275	35 43.04	119 40.24	222.1	979699.35	P333	-73.83	-81.41	0.04 Z	-0.14	-81.65	-54.79
6199G276	35 43.94	119 40.45	226.0	979700.60	P333	-73.51	-81.22	0.02 Z	-0.17	-81.49	-54.80
6199G277	35 44.91	119 40.24	214.9	979702.97	P333	-73.57	-80.90	0.04 Z	-0.16	-81.15	-54.53
6199G278	35 44.80	119 41.34	214.9	979700.89	P333	-75.49	-82.82	0.02 Z	-0.18	-83.09	-56.52
6199G279	35 43.05	119 41.36	223.1	979698.01	P333	-75.10	-82.71	0.04 Z	-0.13	-82.94	-56.13
6199G280	35 42.19	119 41.36	230.0	979696.33	P333	-74.90	-82.75	0.03 Z	-0.13	-82.98	-56.05
6199G281	35 39.57	119 41.34	247.0	979691.82	P333	-74.07	-82.49	0.03 Z	-0.10	-82.70	-55.19
6199G282	35 37.84	119 41.34	273.0	979687.82	P333	-73.16	-82.47	0.01 Z	-0.10	-82.69	-54.72
6199G283	35 37.83	119 42.41	314.0	979682.99	P333	-74.12	-84.83	0.00 Z	-0.09	-85.06	-57.01
6199G284	35 39.12	119 42.78	292.0	979686.58	P333	-74.44	-84.40	0.00 Z	-0.12	-84.64	-56.97
6199G285	35 40.45	119 41.75	244.1	979692.85	P333	-74.57	-82.90	0.03 Z	-0.11	-83.11	-55.81
6199G287	35 43.93	119 42.40	220.1	979698.01	P333	-76.64	-84.14	0.04 Z	-0.13	-84.37	-57.74
6199G288	35 44.79	119 42.40	214.9	979699.51	P333	-76.85	-84.18	0.04 Z	-0.14	-84.42	-57.92
6199G289	35 43.94	119 43.38	220.1	979696.79	P333	-77.87	-85.38	0.06 Z	-0.11	-85.59	-59.01
6199G290	35 41.30	119 43.49	242.1	979692.25	P333	-76.57	-84.83	0.05 Z	-0.08	-85.01	-57.90
6199G292	35 39.56	119 43.48	309.1	979685.39	P333	-74.64	-85.19	0.00 Z	-0.11	-85.43	-57.83
6199G293	35 38.47	119 43.72	351.0	979678.76	P333	-75.78	-87.75	0.00 Z	-0.08	-87.98	-60.04
6199G294	35 37.81	119 44.54	413.1	979669.03	P333	-78.73	-92.82	0.00 Z	-0.05	-93.05	-64.78
6199G295	35 38.68	119 44.54	401.9	979672.35	P333	-77.70	-91.41	0.01 Z	-0.05	-91.64	-63.68
6199G297	35 41.29	119 44.54	254.9	979690.49	P333	-77.11	-85.81	0.03 Z	-0.08	-86.00	-58.81
6199G298	35 42.15	119 44.58	237.9	979692.82	P333	-77.61	-85.73	0.07 Z	-0.06	-85.89	-58.90
6199G299	35 43.03	119 44.56	232.0	979694.07	P333	-78.17	-86.08	0.05 Z	-0.09	-86.27	-59.48
6199G300	35 43.93	119 44.56	223.1	979695.61	P333	-78.76	-86.36	0.05 Z	-0.10	-86.56	-59.92
6199G301	35 43.05	119 42.83	222.1	979696.14	P333	-77.06	-84.64	0.06 Z	-0.10	-84.83	-58.07
6199G303	35 30.84	119 37.94	262.1	979673.67	P333	-78.35	-87.29	0.01 Z	0.01	-87.40	-56.98
6199G307	35 34.34	119 38.02	237.9	979686.28	P333	-73.01	-81.12	0.06 Z	-0.01	-81.23	-52.24
6199G308	35 35.23	119 38.00	236.9	979688.58	P333	-72.07	-80.15	0.04 Z	-0.06	-80.32	-51.64
6199G309	35 36.10	119 37.99	237.9	979690.90	P333	-70.90	-79.02	0.04 Z	-0.07	-79.19	-50.77
6199G312	35 36.10	119 39.21	243.1	979688.94	P333	-72.37	-80.66	0.06 Z	-0.03	-80.80	-52.36
6199G313	35 35.28	119 39.20	251.0	979686.22	P333	-73.18	-81.74	0.04 Z	-0.04	-81.89	-53.18
6199G314	35 34.36	119 39.21	268.0	979683.07	P333	-73.41	-82.56	0.02 Z	-0.05	-82.72	-53.70
6199G315	35 33.49	119 39.20	282.2	979679.53	P333	-74.38	-84.00	0.01 Z	-0.04	-84.17	-54.82
6199G316	35 32.62	119 39.19	283.1	979676.14	P333	-76.45	-86.10	0.01 Z	-0.02	-86.25	-56.53
6199G317	35 31.75	119 39.17	289.0	979672.35	P333	-78.44	-88.30	0.01 Z	0.00	-88.42	-58.31
6199G318	35 30.84	119 39.19	312.0	979667.80	P333	-79.53	-90.17	0.00 Z	0.02	-90.29	-59.77
6199G319	35 30.84	119 40.26	357.0	979663.99	P333	-79.11	-91.29	0.00 Z	0.04	-91.40	-60.72
6199G320	35 31.75	119 40.26	336.0	979667.71	P333	-78.66	-90.12	0.00 Z	0.02	-90.25	-60.03
6199G321	35 32.61	119 40.26	323.2	979671.60	P333	-77.20	-88.22	0.01 Z	0.00	-88.37	-58.54
6199G322	35 33.48	119 40.27	315.0	979675.60	P333	-75.22	-85.96	0.01 Z	-0.03	-86.13	-56.67
6199G323	35 34.36	119 40.36	303.1	979679.16	P333	-74.03	-84.36	0.03 Z	-0.02	-84.52	-55.41
6199G325	35 36.10	119 40.27	274.0	979685.71	P333	-72.69	-82.04	0.06 Z	-0.03	-82.19	-53.71
6199G326	35 36.99	119 39.87	248.0	979689.65	P333	-72.47	-80.93	0.12 Z	0.02	-81.01	-52.83
6199G327	35 36.32	119 41.34	315.0	979680.96	P333	-73.90	-84.65	0.01 Z	-0.07	-84.85	-56.41
6199G328	35 34.79	119 41.33	333.0	979675.69	P333	-75.30	-86.66	0.00 Z	-0.05	-86.85	-57.82
6199G329	35 31.73	119 41.33	379.9	979664.82	P333	-77.39	-90.35	0.00 Z	0.05	-90.46	-60.04
6199G330	35 30.83	119 42.39	437.0	979661.04	P333	-74.52	-89.42	0.00 Z	0.11	-89.50	-58.44
6199G331	35 31.73	119 42.39	423.9	979663.17	P333	-74.90	-89.36	0.00 Z	0.07	-89.47	-58.89
6199G332	35 32.59	119 42.38	415.0	979663.78	P333	-76.36	-90.51	0.00 Z	0.04	-90.65	-60.50

TABLE 5.—Principal Facts for data obtained from Defense Mapping Agency—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	
6199G333	35 33.47	119 42.40	407.2	979665.36	P333	-76.77	-90.66	0.00	Z	0.01	-90.82	-61.09
6199G334	35 34.34	119 42.41	392.1	979667.65	P333	-77.13	-90.50	0.00	Z	-0.02	-90.69	-61.38
6199G335	35 35.21	119 42.40	381.9	979669.46	P333	-77.52	-90.55	0.01	Z	-0.02	-90.73	-61.74
6199G337	35 36.08	119 43.47	397.0	979667.92	P333	-78.88	-92.42	0.00	Z	-0.04	-92.64	-63.87
6199G338	35 35.20	119 43.48	416.0	979666.78	P333	-76.98	-91.17	0.00	Z	-0.02	-91.37	-62.28
6199G339	35 32.58	119 43.47	458.0	979662.82	P333	-73.25	-88.88	0.00	Z	0.07	-89.00	-58.67
6199G340	35 31.71	119 43.47	474.1	979660.73	P333	-72.59	-88.77	0.00	Z	0.11	-88.86	-58.08
6199G341	35 30.83	119 43.45	486.9	979658.40	P333	-72.46	-89.07	0.00	Z	0.14	-89.14	-57.86
6199G342	35 30.85	119 44.52	540.0	979653.94	P333	-71.96	-90.38	0.00	Z	0.18	-90.43	-58.93
6199G343	35 32.57	119 44.54	503.0	979660.98	P333	-70.86	-88.01	0.00	Z	0.11	-88.12	-57.58
6199G344	35 33.45	119 44.55	482.9	979663.26	P333	-71.71	-88.18	0.00	Z	0.07	-88.32	-58.23
6199G345	35 34.33	119 44.56	482.9	979663.41	P333	-72.82	-89.29	0.01	Z	0.05	-89.45	-59.77
6199G346	35 36.07	119 44.54	434.1	979667.42	P333	-75.88	-90.69	0.00	Z	-0.01	-90.88	-61.97
6199G369	35 37.80	119 45.60	421.9	979671.21	P333	-75.70	-90.09	0.00	Z	-0.04	-90.32	-61.92
6199G370	35 39.55	119 45.64	452.1	979669.28	P333	-77.30	-92.71	0.11	Z	0.08	-92.83	-65.03
6199G371	35 41.30	119 45.60	307.1	979686.40	P333	-76.31	-86.78	0.00	Z	-0.11	-87.03	-59.73
6199G373	35 44.77	119 45.60	232.9	979695.36	P333	-79.29	-87.23	0.03	Z	-0.12	-87.45	-60.94
6199G374	35 44.77	119 46.63	249.0	979694.18	P333	-78.95	-87.44	0.02	Z	-0.13	-87.68	-61.13
6199G375	35 43.90	119 46.64	266.1	979692.29	P333	-77.99	-87.07	0.01	Z	-0.13	-87.31	-60.60
6199G376	35 43.46	119 46.64	277.9	979690.74	P333	-77.80	-87.28	0.00	Z	-0.13	-87.53	-60.70
6199G378	35 41.27	119 46.64	356.0	979680.28	P333	-77.79	-89.93	0.00	Z	-0.09	-90.17	-62.81
6199G381	35 37.79	119 46.68	446.9	979671.69	P333	-72.86	-88.10	0.00	Z	-0.02	-88.31	-59.78
6199G382	35 37.78	119 48.21	490.2	979671.03	P333	-69.43	-86.15	0.00	Z	0.00	-86.36	-57.55
6199G383	35 39.87	119 47.73	438.0	979673.40	P333	-74.96	-89.89	0.01	Z	-0.04	-90.12	-62.17
6199G385	35 43.02	119 47.72	315.9	979687.37	P333	-76.97	-87.74	0.00	Z	-0.12	-88.00	-60.97
6199G386	35 43.90	119 47.71	298.9	979690.23	P333	-76.97	-87.16	0.00	Z	-0.13	-87.42	-60.59
6199G387	35 44.76	119 48.79	299.9	979691.83	P333	-76.50	-86.73	0.00	Z	-0.13	-86.99	-60.25
6199G391	35 39.50	119 48.65	465.9	979673.25	P333	-71.95	-87.84	0.00	Z	-0.03	-88.07	-59.87
6199G393	35 37.76	119 49.87	546.9	979667.68	P333	-67.42	-86.08	0.01	Z	0.05	-86.26	-57.17
6199G394	35 38.49	119 49.86	532.2	979669.96	P333	-67.57	-85.72	0.00	Z	0.02	-85.93	-57.15
6199G395	35 39.50	119 49.86	503.0	979673.46	P333	-68.25	-85.41	0.00	Z	-0.01	-85.63	-57.23
6199G397	35 41.24	119 49.85	439.0	979677.48	P333	-72.73	-87.71	0.00	Z	-0.05	-87.95	-60.16
6199G398	35 42.12	119 49.86	414.0	979680.28	P333	-73.54	-87.66	0.00	Z	-0.07	-87.91	-60.36
6199G399	35 43.88	119 49.87	361.9	979687.14	P333	-74.10	-86.44	0.00	Z	-0.10	-86.70	-59.66
6199G400	35 44.75	119 49.85	334.0	979689.92	P333	-75.19	-86.58	0.01	Z	-0.10	-86.82	-59.96
6199G401	35 44.74	119 50.92	365.2	979689.53	P333	-72.63	-85.08	0.01	Z	-0.09	-85.33	-58.32
6199G403	35 42.12	119 50.94	438.0	979679.89	P333	-71.68	-86.61	0.00	Z	-0.05	-86.85	-59.15
6199G404	35 41.24	119 50.93	473.1	979676.92	P333	-70.09	-86.22	0.00	Z	-0.04	-86.47	-58.46
6199G405	35 40.37	119 50.93	506.9	979674.99	P333	-67.60	-84.88	0.00	Z	-0.01	-85.11	-56.82
6199G406	35 39.50	119 50.94	535.1	979671.96	P333	-66.73	-84.98	0.00	Z	0.01	-85.20	-56.60
6199G407	35 37.76	119 50.93	583.0	979665.89	P333	-65.82	-85.70	0.00	Z	0.06	-85.89	-56.58
6199G408	35 37.76	119 52.02	630.9	979663.50	P333	-63.70	-85.22	0.00	Z	0.09	-85.40	-55.90
6199G409	35 38.63	119 52.02	610.9	979666.04	P333	-64.29	-85.12	0.00	Z	0.06	-85.32	-56.15
6199G410	35 41.26	119 52.01	498.0	979677.60	P333	-67.10	-84.08	0.00	Z	-0.01	-84.30	-56.13
6199G411	35 42.99	119 52.00	426.8	979682.96	P333	-70.90	-85.46	0.00	Z	-0.05	-85.69	-58.08
6199G415	35 49.77	119 45.24	210.0	979710.64	P333	-73.30	-80.46	0.00	Z	-0.21	-80.77	-54.86
6199G416	35 50.88	119 45.25	195.9	979716.22	P333	-70.63	-77.32	0.00	Z	-0.22	-77.62	-51.77
6199G417	35 51.76	119 45.26	196.9	979719.35	P333	-68.67	-75.39	0.00	Z	-0.22	-75.70	-49.91
6199G422	35 46.52	119 47.38	247.0	979697.47	P333	-78.35	-86.77	0.01	Z	-0.15	-87.03	-60.71
6199G424	35 52.18	119 47.21	203.1	979719.82	P333	-68.22	-75.14	0.00	Z	-0.22	-75.45	-49.74
6199G425	35 51.73	119 48.61	222.1	979717.78	P333	-67.83	-75.40	0.00	Z	-0.20	-75.70	-49.95
6199G427	35 49.82	119 48.20	216.9	979711.68	P333	-71.68	-79.08	0.01	Z	-0.18	-79.36	-53.44
6199G429	35 48.24	119 48.50	235.9	979704.07	P333	-75.25	-83.29	0.01	Z	-0.16	-83.56	-57.43
6199G430	35 46.51	119 48.46	264.1	979696.91	P333	-77.29	-86.29	0.00	Z	-0.15	-86.56	-60.19
6199G431	35 45.63	119 49.95	312.0	979692.65	P333	-75.78	-86.42	0.00	Z	-0.12	-86.68	-59.99
6199G432	35 46.50	119 49.55	289.0	979696.25	P333	-75.59	-85.44	0.00	Z	-0.14	-85.71	-59.25
6199G433	35 47.38	119 49.57	268.0	979699.99	P333	-75.08	-84.22	0.01	Z	-0.14	-84.48	-58.17
6199G434	35 49.13	119 49.63	233.9	979708.16	P333	-72.62	-80.60	0.04	Z	-0.12	-80.82	-54.74
6199G435	35 50.01	119 49.67	232.0	979711.48	P333	-70.74	-78.65	0.02	Z	-0.15	-78.90	-52.97
6199G436	35 51.72	119 49.72	236.9	979716.82	P333	-67.38	-75.46	0.00	Z	-0.20	-75.76	-49.95
6199G438	35 50.87	119 50.79	248.0	979713.99	P333	-67.96	-76.41	0.00	Z	-0.17	-76.69	-50.71
6199G439	35 50.00	119 50.75	246.1	979711.48	P333	-69.39	-77.79	0.01	Z	-0.16	-78.06	-51.98
6199G441	35 46.48	119 51.00	319.9	979695.50	P333	-73.40	-84.31	0.00	Z	-0.12	-84.57	-57.93
6199G442	35 45.61	119 52.04	368.1	979692.51	P333	-70.61	-83.17	0.01	Z	-0.08	-83.41	-56.45
6199G443	35 47.37	119 52.03	306.1	979700.30	P333	-71.17	-81.61	0.00	Z	-0.10	-81.85	-55.24
6199G444	35 48.22	119 51.80	278.9	979704.22	P333	-71.03	-80.54	0.00	Z	-0.12	-80.78	-54.36
6199G445	35 49.99	119 51.87	257.9	979711.22	P333	-68.54	-77.33	0.01	Z	-0.13	-77.57	-51.40
6199G446	35 51.71	119 51.96	268.0	979715.78	P333	-65.48	-74.62	0.01	Z	-0.15	-74.89	-48.90
6199G447	35 53.44	119 45.18	193.9	979725.17	P333	-65.54	-72.15	0.00	Z	-0.23	-72.46	-46.70
6199G448	35 54.30	119 45.18	194.9	979728.07	P333	-63.77	-70.42	0.00	Z	-0.23	-70.74	-45.00

TABLE 5.—Principal Facts for data obtained from Defense Mapping Agency—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
6199G449	35 55.20	119 45.18	194.9	979731.17	P333	-61.96	-68.61	0.00 Z	-0.23	-68.93	-43.21
6199G450	35 56.90	119 45.20	187.0	979737.28	P333	-59.03	-65.41	0.00 Z	-0.23	-65.72	-39.96
6199G451	35 58.67	119 45.17	188.0	979743.42	P333	-55.33	-61.75	0.01 Z	-0.22	-62.05	-36.27
6199G452	35 58.68	119 46.26	187.0	979742.71	P333	-56.14	-62.52	0.02 Z	-0.20	-62.80	-37.17
6199G454	35 55.20	119 46.27	193.9	979730.50	P333	-62.73	-69.34	0.00 Z	-0.23	-69.66	-44.02
6199G455	35 54.32	119 46.27	198.2	979727.54	P333	-64.02	-70.78	0.01 Z	-0.22	-71.09	-45.43
6199G456	35 53.39	119 46.25	193.9	979724.82	P333	-65.82	-72.43	0.00 Z	-0.23	-72.74	-47.03
6199G457	35 52.61	119 46.22	194.9	979721.61	P333	-67.81	-74.46	0.00 Z	-0.23	-74.78	-49.09
6199G458	35 52.55	119 47.35	206.0	979721.14	P333	-67.15	-74.18	0.00 Z	-0.22	-74.49	-48.78
6199G461	35 57.80	119 47.34	187.0	979739.03	P333	-58.57	-64.94	0.01 Z	-0.21	-65.24	-39.68
6199G462	35 58.67	119 47.33	185.0	979741.91	P333	-57.12	-63.43	0.01 Z	-0.21	-63.73	-38.19
6199G464	35 57.79	119 48.39	187.0	979738.11	P333	-59.47	-65.85	0.01 Z	-0.20	-66.13	-40.65
6199G465	35 56.92	119 48.40	188.0	979735.10	P333	-61.15	-67.56	0.00 Z	-0.22	-67.86	-42.33
6199G466	35 55.19	119 48.41	205.1	979728.85	P333	-63.31	-70.31	0.00 Z	-0.22	-70.62	-45.07
6199G467	35 52.59	119 48.59	220.1	979720.72	P333	-66.31	-73.82	0.00 Z	-0.20	-74.11	-48.42
6199G468	35 52.56	119 49.48	231.0	979720.07	P333	-65.89	-73.77	0.00 Z	-0.20	-74.07	-48.38
6199G469	35 53.44	119 49.49	228.0	979722.89	P333	-64.61	-72.39	0.00 Z	-0.20	-72.69	-47.01
6199G471	35 55.20	119 49.49	214.9	979728.19	P333	-63.06	-70.39	0.00 Z	-0.21	-70.70	-45.14
6199G472	35 56.92	119 49.46	195.9	979733.91	P333	-61.59	-68.27	0.00 Z	-0.21	-68.57	-43.09
6199G474	35 58.66	119 49.44	194.9	979739.12	P333	-58.97	-65.62	0.02 Z	-0.19	-65.89	-40.49
6199G478	35 58.66	119 50.55	183.1	979739.30	P333	-59.90	-66.14	0.00 Z	-0.20	-66.42	-41.00
6199G479	35 57.79	119 50.54	185.0	979736.86	P333	-60.91	-67.22	0.00 Z	-0.20	-67.50	-42.05
6199G480	35 56.95	119 50.54	189.0	979734.14	P333	-62.05	-68.50	0.00 Z	-0.20	-68.78	-43.29
6199G481	35 55.19	119 50.55	223.1	979727.33	P333	-63.14	-70.75	0.00 Z	-0.19	-71.03	-45.43
6199G482	35 54.31	119 50.55	236.9	979724.40	P333	-63.51	-71.59	0.01 Z	-0.18	-71.87	-46.23
6199G483	35 53.44	119 50.55	241.1	979721.66	P333	-64.61	-72.83	0.00 Z	-0.19	-73.12	-47.42
6199G484	35 53.44	119 51.64	253.9	979720.58	P333	-64.48	-73.14	0.02 Z	-0.15	-73.40	-47.60
6199G485	35 54.31	119 51.64	240.2	979723.89	P333	-63.71	-71.90	0.01 Z	-0.16	-72.17	-46.43
6199G486	35 55.19	119 51.62	228.0	979726.68	P333	-63.33	-71.10	0.01 Z	-0.17	-71.37	-45.74
6199G487	35 57.00	119 51.63	191.9	979732.93	P333	-63.06	-69.60	0.00 Z	-0.19	-69.88	-44.35
6199G488	35 58.67	119 51.59	185.0	979737.96	P333	-61.07	-67.38	0.00 Z	-0.19	-67.66	-42.22
6199G489	35 59.52	119 51.59	185.0	979740.28	P333	-59.97	-66.28	0.00 Z	-0.19	-66.55	-41.14
6199G491	35 52.59	119 52.71	280.8	979717.35	P333	-63.97	-73.55	0.04 Z	-0.09	-73.76	-47.81
6199G492	35 53.91	119 52.70	253.9	979721.99	P333	-63.74	-72.40	0.01 Z	-0.13	-72.64	-46.80
6199G493	35 55.21	119 52.72	233.9	979726.12	P333	-63.36	-71.33	0.01 Z	-0.14	-71.58	-45.85
6199G503	35 54.34	119 54.16	282.2	979721.99	P333	-61.70	-71.33	0.00 Z	-0.10	-71.55	-45.58
6199G505	35 52.60	119 53.78	332.0	979713.92	P333	-62.59	-73.92	0.02 Z	-0.07	-74.13	-48.01
6199G508	35 55.21	119 54.85	275.9	979724.69	P333	-60.84	-70.25	0.00 Z	-0.08	-70.45	-44.50
6199G510	35 57.82	119 54.84	196.9	979733.85	P333	-62.85	-69.56	0.00 Z	-0.11	-69.76	-44.06
6199G515	35 53.47	119 56.99	559.1	979706.40	P333	-50.00	-69.07	0.01 Z	0.02	-69.29	-42.73
6199G527	35 48.32	119 52.72	306.1	979704.03	P333	-68.80	-79.24	0.00 Z	-0.11	-79.49	-52.94
6199G528	35 49.98	119 52.72	277.9	979710.64	P333	-67.22	-76.70	0.00 Z	-0.13	-76.95	-50.70
6199G529	35 50.84	119 52.71	290.0	979712.28	P333	-65.67	-75.56	0.01 Z	-0.12	-75.81	-49.62
6199G530	35 51.72	119 52.71	292.0	979714.64	P333	-64.38	-74.34	0.03 Z	-0.10	-74.56	-48.50
6199G532	35 49.09	119 53.80	387.1	979701.98	P333	-64.33	-77.54	0.01 Z	-0.07	-77.77	-51.20
6199G539	35 49.99	119 54.86	354.0	979709.21	P333	-61.51	-73.58	0.08 Z	0.02	-73.71	-47.10
6199G546	35 45.82	119 57.64	492.1	979693.55	P333	-58.22	-75.00	0.00 Z	0.04	-75.17	-47.11
6199G551	35 50.47	119 56.74	388.1	979707.76	P333	-60.43	-73.67	0.01 Z	0.00	-73.83	-46.90
6199G554	35 50.85	119 59.12	421.9	979705.60	P333	-59.95	-74.35	0.20 Z	0.25	-74.28	-46.86
6199G555	35 49.99	119 58.93	437.0	979703.10	P333	-59.81	-74.71	0.08 Z	0.12	-74.78	-47.26
6199G556	35 49.11	119 59.15	463.9	979700.07	P333	-59.04	-74.87	0.05 Z	0.09	-74.98	-47.21
6199G558	35 46.49	119 59.31	535.1	979699.29	P333	-49.38	-67.63	0.02 Z	0.11	-67.75	-39.39
6199H002	35 16.13	119 33.30	1205.1	979602.03	P333	-40.38	-81.48	0.06 Z	0.66	-81.31	-41.97
6199H004	35 15.15	119 37.39	1840.9	979550.65	P333	-30.57	-93.36	0.77 Z	2.37	-91.70	-50.84
6199H005	35 22.99	119 30.69	265.1	979668.71	P333	-71.86	-80.90	0.10 Z	0.29	-80.73	-46.64
6199H006	35 24.74	119 31.04	264.1	979670.40	P333	-72.76	-81.76	0.02 Z	0.09	-81.79	-48.71
6199H007	35 25.63	119 31.03	262.1	979671.78	P333	-72.83	-81.77	0.04 Z	0.08	-81.80	-49.18
6199H008	35 26.53	119 31.03	255.9	979673.60	P333	-72.87	-81.60	0.03 Z	0.04	-81.68	-49.51
6199H009	35 27.43	119 30.57	257.9	979676.93	P333	-70.64	-79.43	0.03 Z	0.00	-79.55	-47.77
6199H011	35 29.16	119 30.56	280.8	979680.60	P333	-67.27	-76.85	0.00 Z	-0.08	-77.05	-45.95
6199H012	35 29.81	119 30.56	294.9	979681.29	P333	-66.18	-76.24	0.01 Z	-0.08	-76.45	-45.58
6199H013	35 29.83	119 31.62	283.1	979679.62	P333	-68.99	-78.65	0.00 Z	-0.08	-78.85	-48.10
6199H014	35 29.19	119 31.62	254.9	979679.89	P333	-70.46	-79.16	0.04 Z	-0.02	-79.29	-48.30
6199H015	35 28.27	119 31.95	253.0	979676.50	P333	-72.73	-81.35	0.04 Z	0.02	-81.45	-50.09
6199H016	35 27.39	119 32.19	254.9	979673.69	P333	-74.10	-82.79	0.07 Z	0.08	-82.82	-51.05
6199H017	35 25.60	119 32.58	255.9	979670.10	P333	-75.05	-83.77	0.11 Z	0.20	-83.69	-51.00
6199H018	35 24.74	119 32.32	257.9	979669.03	P333	-74.71	-83.51	0.11 Z	0.24	-83.38	-50.22
6199H020	35 23.93	119 33.35	294.0	979664.85	P333	-74.34	-84.37	0.14 Z	0.34	-84.15	-50.42
6199H021	35 24.72	119 33.70	268.0	979666.96	P333	-75.80	-84.94	0.17 Z	0.36	-84.70	-51.42
6199H022	35 27.40	119 33.41	254.9	979671.99	P333	-75.81	-84.51	0.19 Z	0.24	-84.38	-52.59

TABLE 5.—Principal Facts for data obtained from Defense Mapping Agency—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
6199H023	35	28.24	119	33.45	252.0	979673.57	P333	-75.70	-84.30	0.14	Z	0.16	-84.25 -52.89
6199H024	35	29.88	119	33.82	253.0	979678.08	P333	-73.44	-82.06	0.14	Z	0.11	-82.06 -51.41
6199H025	35	29.14	119	34.19	250.0	979675.23	P333	-75.51	-84.04	0.19	Z	0.20	-83.95 -52.99
6199H027	35	25.58	119	34.21	256.9	979667.79	P333	-77.24	-86.00	0.26	Z	0.44	-85.67 -52.85
6199H028	35	23.87	119	34.23	334.0	979660.41	P333	-74.93	-86.32	0.05	Z	0.26	-86.21 -52.34
6199H033	35	26.48	119	35.84	263.1	979667.11	P333	-78.61	-87.58	0.37	Z	0.56	-87.14 -54.66
6199H035	35	28.22	119	36.01	250.0	979670.78	P333	-78.66	-87.18	0.21	Z	0.32	-86.97 -55.46
6199H036	35	29.12	119	35.63	252.0	979673.16	P333	-77.37	-85.96	0.28	Z	0.33	-85.74 -54.69
6199H037	35	25.83	119	36.75	311.0	979661.42	P333	-78.87	-89.48	0.17	Z	0.37	-89.25 -56.26
6199H040	35	22.60	119	37.41	525.9	979645.01	P333	-70.48	-88.41	0.00	Z	0.44	-88.20 -52.90
6199H042	35	26.49	119	37.04	294.9	979663.11	P333	-79.63	-89.69	0.14	Z	0.33	-89.49 -56.84
6199H044	35	28.26	119	37.06	257.9	979668.83	P333	-79.92	-88.71	0.17	Z	0.28	-88.55 -56.93
6199H045	35	29.08	119	37.08	254.9	979670.39	P333	-79.81	-88.50	0.15	Z	0.22	-88.39 -57.21
6199H046	35	29.97	119	37.01	254.9	979672.89	P333	-78.57	-87.26	0.06	Z	0.08	-87.30 -56.57
6199H047	35	26.55	119	30.05	261.2	979675.44	P333	-70.56	-79.47	0.02	Z	0.00	-79.58 -47.38
6199H048	35	29.14	119	32.78	250.0	979677.73	P333	-73.01	-81.54	0.11	Z	0.09	-81.56 -50.58
6199H049	35	25.70	119	38.50	404.9	979654.41	P333	-76.86	-90.67	0.00	Z	0.23	-90.62 -57.21
6199H050	35	27.35	119	38.66	348.1	979660.29	P333	-78.68	-90.55	0.02	Z	0.17	-90.53 -58.14
6199H051	35	29.09	119	38.65	315.0	979663.72	P333	-80.84	-91.58	0.01	Z	0.08	-91.64 -60.23
6199H052	35	29.09	119	40.25	390.1	979659.22	P333	-78.27	-91.58	0.00	Z	0.12	-91.63 -60.00
6199H053	35	27.79	119	40.05	415.0	979657.03	P333	-76.27	-90.42	0.00	Z	0.18	-90.42 -58.03
6199H054	35	25.48	119	39.65	475.1	979646.43	P333	-77.93	-94.13	0.00	Z	0.30	-94.04 -60.27
6199H055	35	23.86	119	41.15	605.0	979641.10	P333	-68.73	-89.37	0.00	Z	0.59	-89.04 -53.79
6199H057	35	29.08	119	42.39	473.1	979655.19	P333	-74.48	-90.62	0.01	Z	0.21	-90.61 -58.53
6199H058	35	27.14	119	43.39	632.9	979636.03	P333	-75.85	-97.44	0.01	Z	0.40	-97.31 -63.77
6199H062	35	28.79	119	44.91	596.1	979640.64	P333	-77.05	-97.38	0.00	Z	0.34	-97.29 -64.46
6199H064	35	2.40	119	47.46	3294.0	979460.57	P333	34.07	-78.28	2.76	D	8.26	-71.13 -24.35
6199H065	35	5.04	119	47.53	3920.9	979429.30	P333	58.01	-75.72	2.07	D	9.74	-67.23 -21.49
6199H066	35	7.33	119	50.34	2850.1	979502.46	P333	27.24	-69.97	1.50	D	4.66	-66.32 -22.07
6199H069	35	15.41	119	45.60	3420.9	979473.28	P333	40.27	-76.41	2.76	D	8.30	-69.25 -27.89
6199H072	35	16.49	119	47.44	3152.9	979495.18	P333	35.43	-72.10	2.11	D	6.25	-66.93 -26.07
6199H075	35	17.59	119	48.79	3213.9	979493.60	P333	38.03	-71.59	1.18	D	5.49	-67.19 -26.93
6199H077	35	20.04	119	49.38	3899.9	979449.61	P333	55.05	-77.96	1.00	D	9.15	-70.05 -31.22
6199H096	35	28.34	119	54.02	1932.1	979597.72	P333	6.33	-59.57	1.65	D	4.30	-56.01 -21.11
6199H102	35	24.60	119	56.95	2979.0	979520.50	P333	33.01	-68.59	0.61	Z	3.52	-66.11 -29.23
6199H145	35	5.64	119	55.99	2615.2	979514.47	P333	19.56	-69.64	3.10	D	5.99	-64.59 -22.79
6199H146	35	6.16	119	57.63	2790.0	979504.78	P333	25.57	-69.59	3.43	D	7.47	-63.11 -22.44
6199H147	35	7.14	119	57.79	2681.1	979515.90	P333	25.06	-66.39	2.74	D	5.44	-61.91 -21.33
6235 1175	35	25.96	118	45.37	2861.9	979511.64	P333	11.07	-86.55	4.20	Z	11.02	-76.53 -1.24
6235 3472	35	0.53	118	30.07	6772.6	979230.73	P333	133.87	-97.12	1.98	Z	16.80	-81.84 3.02
6235 3473	35	1.73	118	30.29	6474.7	979256.90	P333	130.35	-90.48	2.27	Z	12.68	-79.31 5.98
6235 3474	35	3.81	118	30.47	6317.9	979272.97	P333	128.74	-86.75	1.88	Z	11.59	-76.66 9.39
6235 3475	35	5.45	118	30.06	5061.7	979351.89	P333	87.26	-85.38	0.70	Z	5.75	-81.05 6.32
6235 3476	35	6.32	118	30.36	4292.7	979400.23	P333	62.08	-84.33	0.07	Z	3.64	-82.00 5.68
6235 3477	35	5.82	118	31.34	4596.8	979382.46	P333	73.60	-83.18	0.25	Z	4.03	-80.51 6.20
6235 3478	35	4.89	118	30.92	4990.8	979358.74	P333	88.24	-81.98	0.26	Z	5.25	-78.14 8.38
6235 3479	35	3.55	118	31.77	6217.2	979284.39	P333	131.06	-80.99	0.30	Z	8.86	-73.63 11.56
6235 3480	35	2.73	118	32.04	6684.7	979248.65	P333	140.42	-87.57	2.71	Z	16.66	-72.43 12.20
6235 3481	35	1.80	118	31.18	6335.0	979264.58	P333	124.80	-91.27	2.90	Z	14.42	-78.36 6.53
6235 3482	35	0.47	118	31.32	5952.1	979286.72	P333	112.84	-90.17	2.86	Z	12.50	-79.17 5.34
6235 3483	35	0.53	118	32.72	4799.9	979363.46	P333	81.19	-82.52	1.43	Z	6.46	-77.45 6.64
6235 3485	35	3.75	118	32.94	5672.9	979318.97	P333	114.20	-79.28	0.39	Z	7.11	-73.65 10.90
6235 3486	35	5.18	118	32.47	5200.5	979346.89	P333	95.69	-81.69	0.35	Z	5.83	-77.29 8.19
6235 3487	35	6.11	118	32.17	4425.2	979395.66	P333	70.26	-80.67	0.13	Z	3.58	-78.42 7.78
6235 3488	35	6.50	118	33.33	4426.2	979397.49	P333	71.63	-79.33	0.40	Z	3.80	-76.86 8.40
6235 3489	35	5.86	118	33.95	4276.9	979407.25	P333	68.26	-77.61	0.14	Z	3.79	-75.13 9.51
6235 3490	35	4.77	118	33.40	4624.3	979384.26	P333	79.48	-78.24	1.61	Z	7.13	-72.47 12.25
6235 3491	35	3.65	118	33.89	5786.7	979308.89	P333	114.96	-82.41	1.00	Z	9.87	-74.02 9.75
6235 3492	35	1.63	118	33.81	5946.9	979287.78	P333	111.77	-91.06	5.87	Z	20.78	-71.78 11.52
6235 3493	35	0.06	118	33.70	4527.9	979381.57	P333	74.39	-80.04	0.20	Z	5.26	-76.13 7.34
6235 3494	35	0.36	118	35.09	4274.9	979397.90	P333	66.51	-79.29	1.10	Z	7.10	-73.50 9.17
6235 3495	35	2.04	118	34.62	6759.2	979231.39	P333	131.14	-99.40	3.20	Z	26.63	-74.28 8.33
6235 3496	35	7.45	118	34.05	3917.3	979429.33	P333	54.28	-79.32	0.17	Z	3.28	-77.29 7.62
6235 3498	35	4.47	118	35.12	5833.0	979300.51	P333	109.77	-89.18	2.78	Z	16.44	-74.23 8.60
6235 3499	35	3.57	118	35.22	6690.6	979245.96	P333	137.09	-91.10	0.76	Z	19.78	-72.84 9.54
6235 3500	35	2.74	118	35.51	6949.8	979223.64	P333	140.31	-96.73	1.42	Z	25.75	-72.49 9.46
6235 3501	35	1.46	118	35.69	3934.1	979415.14	P333	50.16	-84.02	0.78	Z	10.30	-74.97 7.52
6235 3502	35	0.56	118	36.48	4111.2	979408.47	P333	61.41	-78.81	1.92	Z	8.31	-71.78 9.93
6235 3504	35	2.39	118	36.79	5483.9	979317.05	P333	96.44	-90.60	3.11	Z	18.81	-73.25 7.99
6235 3506	35	4.81	118	35.99	4564.0	979387.40	P333	76.89	-78.78	0.88	Z	6.99	-73.14 9.26

TABLE 5.—Principal Facts for data obtained from Defense Mapping Agency—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
62353507	35 8.64	118 31.02	4367.1	979395.76	P333	61.31	-87.63	0.68 Z	4.22	-84.74	3.21
62353508	35 9.57	118 30.50	3980.3	979425.32	P333	53.19	-82.57	0.26 Z	3.40	-80.42	8.37
62353509	35 12.80	118 30.80	4142.4	979405.41	P333	43.93	-97.35	2.27 Z	7.64	-91.00	-1.28
62353510	35 14.68	118 30.88	4647.3	979372.44	P333	55.77	-102.74	1.44 Z	9.62	-94.49	-4.13
62353511	35 14.56	118 32.02	3850.7	979420.89	P333	29.49	-101.85	2.68 Z	7.79	-95.29	-5.99
62353512	35 13.53	118 32.13	3489.5	979445.75	P333	21.86	-97.16	2.77 Z	6.40	-91.92	-3.11
62353514	35 10.77	118 32.11	4042.7	979416.28	P333	48.31	-89.57	0.59 Z	4.98	-85.86	1.79
62353516	35 7.88	118 32.07	5182.7	979344.72	P333	88.02	-88.75	2.00 Z	8.88	-81.30	5.17
62353517	35 8.60	118 32.77	5433.1	979328.17	P333	93.99	-91.32	1.39 Z	10.01	-82.77	3.27
62353518	35 11.32	118 33.10	4093.2	979410.37	P333	46.37	-93.24	1.96 Z	7.17	-87.34	-0.45
62353519	35 14.85	118 33.21	3378.3	979453.03	P333	16.81	-98.42	2.29 Z	6.36	-93.19	-5.01
62353520	35 10.88	118 33.81	4058.4	979416.92	P333	50.27	-88.15	0.19 Z	4.51	-84.91	0.96
62353521	35 10.17	118 33.34	4303.8	979403.43	P333	60.86	-85.93	0.12 Z	4.12	-83.12	3.04
62353522	35 9.14	118 33.64	5479.0	979325.14	P333	94.51	-92.37	1.53 Z	11.56	-82.27	3.02
62353524	35 9.81	118 34.74	5910.8	979295.10	P333	104.10	-97.50	2.11 Z	18.13	-80.86	3.27
62353525	35 10.46	118 35.01	5568.9	979320.01	P333	95.95	-93.99	1.03 Z	13.09	-82.37	1.67
62353526	35 11.61	118 35.11	3883.9	979425.17	P333	41.08	-91.39	0.84 Z	8.02	-84.61	0.08
62353527	35 12.74	118 35.08	4143.7	979410.64	P333	49.37	-91.96	3.30 Z	11.33	-81.91	3.01
62353528	35 13.41	118 34.67	3186.7	979471.98	P333	19.78	-88.91	0.98 Z	5.14	-84.86	1.01
62353529	35 13.44	118 35.67	3163.7	979472.91	P333	18.51	-89.39	0.47 Z	5.99	-84.49	0.10
62353530	35 12.56	118 36.28	4881.2	979365.71	P333	74.03	-92.45	1.11 Z	12.58	-81.27	1.89
62353531	35 11.40	118 36.27	5958.7	979295.62	P333	106.86	-96.37	1.06 Z	17.73	-80.14	2.57
62353532	35 10.46	118 36.22	4970.1	979364.08	P333	83.74	-85.78	0.67 Z	7.51	-79.68	3.07
62353533	35 9.58	118 36.38	4657.8	979385.74	P333	77.29	-81.58	0.48 Z	5.23	-77.71	4.82
62353536	35 7.65	118 36.71	4028.9	979425.87	P333	61.03	-76.39	0.11 Z	3.43	-74.22	7.83
62353537	35 9.09	118 37.35	4118.8	979419.71	P333	61.28	-79.20	0.28 Z	4.20	-76.28	5.17
62353538	35 10.95	118 37.07	5523.9	979325.35	P333	96.36	-92.04	1.71 Z	13.06	-80.44	1.19
62353539	35 13.75	118 36.69	3839.9	979430.64	P333	39.38	-91.59	2.26 Z	9.59	-83.23	-0.09
62353540	35 14.86	118 37.05	3143.7	979474.60	P333	16.30	-90.92	0.87 Z	5.91	-86.09	-2.92
62353541	35 16.22	118 30.70	4573.5	979376.80	P333	51.00	-104.99	1.27 Z	8.07	-98.27	-7.01
62353542	35 17.16	118 30.60	4080.1	979404.99	P333	31.47	-107.69	0.96 Z	6.47	-102.50	-10.43
62353543	35 18.05	118 30.72	4200.1	979388.21	P333	24.70	-118.55	4.12 Z	14.52	-105.32	-12.94
62353544	35 19.03	118 30.91	2458.3	979497.98	P333	-30.69	-114.53	0.68 Z	6.32	-109.11	-15.87
62353545	35 20.14	118 30.82	4254.9	979386.83	P333	25.51	-119.62	3.86 Z	12.30	-108.62	-15.05
62353546	35 21.32	118 30.92	4031.2	979407.53	P333	23.50	-114.00	0.54 Z	4.71	-110.55	-16.27
62353547	35 22.03	118 30.84	4988.5	979345.14	P333	50.09	-120.05	1.21 Z	10.14	-111.32	-16.77
62353548	35 21.89	118 32.24	4356.3	979389.82	P333	35.54	-113.04	1.19 Z	6.93	-107.43	-14.46
62353549	35 20.98	118 31.80	3822.5	979418.37	P333	15.20	-115.17	2.02 Z	6.69	-109.71	-16.65
62353550	35 19.99	118 31.87	3604.0	979431.53	P333	9.22	-113.70	4.12 Z	9.30	-105.58	-13.15
62353551	35 18.79	118 32.38	2614.8	979492.14	P333	-21.48	-110.66	4.61 Z	8.55	-103.05	-11.73
62353552	35 18.05	118 32.26	3356.6	979447.89	P333	5.08	-109.40	2.24 Z	7.57	-102.96	-12.10
62353553	35 17.29	118 31.94	3412.7	979447.42	P333	10.96	-105.43	1.79 Z	5.72	-100.86	-10.04
62353554	35 16.56	118 31.79	4763.5	979357.15	P333	48.72	-113.74	4.72 Z	17.35	-97.78	-7.59
62353555	35 15.38	118 31.37	4877.0	979356.46	P333	60.38	-105.96	1.77 Z	11.76	-95.60	-5.52
62353556	35 15.72	118 32.52	4080.4	979409.53	P333	38.08	-101.09	1.28 Z	7.75	-94.61	-5.46
62353557	35 17.09	118 33.00	3020.3	979474.24	P333	1.18	-101.84	0.72 Z	4.67	-98.22	-8.66
62353558	35 19.78	118 33.15	3182.7	979461.58	P333	-0.04	-108.59	1.90 Z	6.69	-102.99	-12.24
62353559	35 20.95	118 33.11	3682.7	979433.14	P333	16.87	-108.74	1.90 Z	6.29	-103.65	-12.19
62353560	35 21.29	118 33.90	4006.6	979415.64	P333	29.34	-107.31	0.07 Z	4.61	-103.96	-13.44
62353561	35 19.45	118 34.42	2974.1	979473.53	P333	-7.24	-108.67	5.05 Z	10.46	-99.25	-10.33
62353563	35 17.80	118 33.68	3365.5	979449.73	P333	8.11	-106.68	3.20 Z	10.21	-97.60	-8.66
62353564	35 16.43	118 33.63	3219.5	979463.85	P333	10.45	-99.36	0.95 Z	4.75	-95.71	-7.38
62353565	35 15.68	118 33.72	2929.5	979483.79	P333	4.19	-95.73	0.89 Z	4.63	-92.12	-4.13
62353566	35 15.48	118 34.90	2465.2	979515.18	P333	-7.80	-91.88	0.84 Z	4.28	-88.50	-1.98
62353567	35 16.49	118 34.48	2805.1	979491.64	P333	-0.81	-96.48	0.72 Z	4.28	-93.20	-5.83
62353568	35 17.46	118 34.60	3177.8	979461.86	P333	3.07	-105.31	3.94 Z	10.49	-95.91	-8.30
62353569	35 21.63	118 35.64	3910.8	979419.96	P333	24.17	-109.22	2.16 Z	7.92	-102.54	-14.22
62353570	35 20.04	118 35.90	3314.0	979454.39	P333	4.75	-108.28	2.94 Z	7.72	-101.68	-14.52
62353571	35 18.79	118 36.14	2212.9	979522.89	P333	-28.52	-103.99	0.79 Z	4.27	-100.55	-14.23
62353572	35 17.20	118 35.48	2575.1	979499.35	P333	-15.73	-103.56	1.77 Z	5.94	-98.55	-12.11
62353573	35 16.35	118 35.79	1551.5	979564.04	P333	-46.10	-99.02	0.79 Z	7.69	-91.94	-6.11
62353574	35 15.51	118 36.00	2718.2	979499.57	P333	0.34	-92.37	0.79 Z	5.11	-88.23	-3.26
62353575	35 15.92	118 36.72	2139.1	979531.07	P333	-23.20	-96.16	0.19 Z	4.27	-92.69	-8.48
62353576	35 16.68	118 36.83	1540.0	979564.68	P333	-47.01	-99.53	0.20 Z	5.25	-94.89	-10.45
62353577	35 18.35	118 37.15	1752.3	979551.25	P333	-42.85	-102.61	0.31 Z	4.26	-99.04	-14.33
62353578	35 19.23	118 36.88	2823.5	979486.35	P333	-8.27	-104.57	2.16 Z	6.36	-99.21	-13.91
62353579	35 20.08	118 37.20	3194.2	979465.80	P333	4.84	-104.11	0.29 Z	3.60	-101.60	-16.37
62353580	35 22.97	118 30.65	5010.8	979345.80	P333	51.51	-119.39	2.36 Z	12.25	-108.55	-13.06
62353581	35 23.69	118 31.51	3350.1	979453.49	P333	2.05	-112.21	0.22 Z	3.97	-109.37	-13.88
62353582	35 25.87	118 31.10	3544.3	979444.12	P333	7.84	-113.05	0.19 Z	4.33	-109.89	-12.36

TABLE 5.—Principal Facts for data obtained from Defense Mapping Agency—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
62353583	35 26.65	118 30.30	4166.0	979405.94	P333	27.00	-115.09	1.01 Z	5.37	-111.01	-12.04
62353584	35 27.60	118 30.80	5270.3	979336.61	P333	60.12	-119.63	0.92 Z	9.06	-112.01	-13.26
62353585	35 28.76	118 30.69	4169.9	979405.28	P333	23.70	-118.52	0.69 Z	6.69	-113.12	-12.98
62353586	35 29.69	118 30.67	4051.8	979412.05	P333	18.05	-120.15	1.05 Z	6.07	-115.35	-14.31
62353587	35 29.70	118 31.99	4008.2	979419.57	P333	21.45	-115.26	0.63 Z	5.86	-110.66	-11.22
62353588	35 28.41	118 32.39	4410.4	979395.50	P333	37.03	-113.40	0.72 Z	5.71	-109.02	-11.32
62353589	35 27.32	118 31.68	4198.2	979406.35	P333	29.48	-113.70	0.21 Z	4.54	-110.46	-12.63
62353591	35 27.01	118 32.79	4158.5	979408.50	P333	28.34	-113.50	0.61 Z	6.20	-108.58	-12.39
62353592	35 28.98	118 33.22	4880.9	979367.32	P333	52.27	-114.21	1.16 Z	8.45	-107.15	-10.16
62353593	35 27.92	118 33.56	5698.5	979311.87	P333	75.17	-119.18	3.60 Z	15.75	-104.91	-9.51
62353594	35 25.79	118 33.35	4800.2	979366.71	P333	48.61	-115.11	2.01 Z	10.91	-105.59	-11.34
62353595	35 25.05	118 33.80	4717.5	979372.74	P333	47.92	-112.98	1.42 Z	9.29	-105.07	-11.95
62353596	35 24.07	118 34.08	5031.2	979353.53	P333	59.60	-112.00	2.02 Z	12.76	-100.66	-8.71
62353597	35 22.42	118 34.52	3466.9	979450.96	P333	12.31	-105.94	1.59 Z	5.01	-102.08	-11.53
62353598	35 23.59	118 35.14	4312.7	979397.83	P333	37.03	-110.06	1.81 Z	9.02	-102.35	-12.03
62353599	35 25.36	118 34.82	6302.5	979272.62	P333	96.34	-118.62	1.52 Z	19.61	-100.52	-9.01
62353600	35 26.40	118 34.45	6715.9	979245.85	P333	106.94	-122.12	3.01 Z	24.06	-99.58	-6.85
62353601	35 27.05	118 33.84	5214.9	979343.35	P333	62.44	-115.42	2.02 Z	11.89	-104.97	-10.48
62353604	35 29.90	118 35.07	5254.3	979348.29	P333	67.02	-112.19	1.19 Z	9.99	-103.64	-8.58
62353605	35 29.11	118 35.78	5767.4	979315.96	P333	84.04	-112.66	1.77 Z	12.24	-101.91	-8.64
62353606	35 27.17	118 35.62	7387.1	979205.76	P333	128.83	-123.12	0.79 Z	24.87	-99.76	-8.25
62353607	35 26.15	118 35.81	5760.8	979313.65	P333	85.33	-111.15	0.99 Z	12.68	-99.95	-9.05
62353608	35 25.36	118 36.23	4752.0	979375.64	P333	53.63	-108.45	1.71 Z	9.73	-100.10	-10.24
62353609	35 23.50	118 36.08	3451.8	979451.00	P333	9.39	-108.34	1.18 Z	6.20	-103.29	-14.18
62353610	35 22.63	118 35.95	3044.3	979474.62	P333	-4.06	-107.90	1.41 Z	5.29	-103.66	-14.93
62353611	35 22.74	118 37.24	3666.3	979437.85	P333	17.49	-107.55	0.37 Z	4.99	-103.76	-17.09
62353612	35 26.43	118 36.97	5509.5	979330.42	P333	78.09	-109.83	1.49 Z	12.82	-98.47	-9.05
62353613	35 27.21	118 37.00	6627.3	979259.93	P333	111.54	-114.49	0.93 Z	17.95	-98.06	-8.37
62353614	35 29.20	118 36.97	5861.5	979313.72	P333	90.53	-109.39	0.14 Z	10.66	-100.22	-8.71
62353616	35 24.47	118 37.77	4494.8	979387.33	P333	42.40	-110.90	2.37 Z	10.58	-101.66	-14.72
62353617	35 26.84	118 38.10	5875.0	979306.66	P333	88.09	-112.29	0.87 Z	16.91	-96.86	-8.96
62353618	35 27.66	118 38.30	5447.2	979338.42	P333	78.48	-107.31	1.38 Z	12.55	-96.21	-7.92
62353619	35 28.45	118 37.61	5986.5	979306.11	P333	95.74	-108.45	0.44 Z	11.91	-98.03	-8.19
62353620	35 29.47	118 38.29	5521.3	979336.39	P333	80.84	-107.48	0.51 Z	10.78	-98.16	-8.40
62353621	35 29.49	118 39.58	5125.3	979357.23	P333	64.42	-110.39	2.60 Z	15.91	-95.90	-8.13
62353622	35 28.31	118 39.68	4768.7	979383.51	P333	58.86	-103.79	0.81 Z	9.97	-95.20	-8.53
62353623	35 26.08	118 39.07	3711.0	979445.01	P333	24.10	-102.47	0.53 Z	6.97	-96.71	-10.45
62353624	35 25.26	118 38.80	3849.7	979435.53	P333	28.83	-102.47	0.78 Z	6.08	-97.62	-11.63
62353625	35 23.79	118 37.73	4353.3	979397.17	P333	39.90	-108.58	0.85 Z	7.48	-102.42	-15.87
62353626	35 23.46	118 39.81	3737.9	979434.89	P333	20.24	-107.25	1.16 Z	7.10	-101.36	-18.24
62353627	35 24.58	118 39.70	3477.4	979455.90	P333	15.17	-103.44	1.73 Z	6.06	-98.53	-14.43
62353628	35 29.80	118 40.62	3177.8	979482.92	P333	6.58	-101.80	0.86 Z	8.51	-94.38	-7.72
62353629	35 27.49	118 40.80	3261.2	979478.22	P333	13.01	-98.22	0.34 Z	5.45	-93.88	-9.39
62353630	35 25.97	118 40.52	3666.0	979450.19	P333	25.20	-99.83	1.84 Z	7.02	-94.01	-10.28
62353631	35 23.12	118 40.55	3705.4	979435.65	P333	18.42	-107.96	3.08 Z	10.94	-98.22	-16.57
62353632	35 29.25	118 41.88	3024.9	979494.11	P333	4.18	-98.99	5.73 Z	12.95	-87.09	-3.04
62353633	35 28.24	118 42.39	2544.3	979524.68	P333	-9.00	-95.78	3.03 Z	8.37	-88.33	-5.96
62353634	35 27.06	118 42.21	2968.2	979500.12	P333	7.98	-93.26	0.20 Z	3.48	-90.81	-9.06
62353635	35 26.01	118 41.97	3442.6	979467.94	P333	21.89	-95.52	0.65 Z	5.41	-91.26	-9.96
62353636	35 25.13	118 41.41	2611.9	979517.67	P333	-5.23	-94.32	0.32 Z	3.93	-91.33	-9.60
62353637	35 24.32	118 42.22	2534.4	979522.46	P333	-6.57	-93.02	1.34 Z	4.42	-89.52	-9.74
62353638	35 25.32	118 42.80	2700.5	979516.64	P333	1.80	-90.31	0.35 Z	3.66	-87.61	-8.22
62353639	35 27.32	118 43.30	3185.0	979490.78	P333	18.66	-89.98	0.91 Z	5.25	-85.81	-5.84
62353640	35 29.64	118 43.21	3113.2	979494.03	P333	11.85	-94.33	2.18 Z	8.46	-86.95	-4.99
62353641	35 25.46	118 43.75	2601.4	979526.28	P333	1.92	-86.81	0.86 Z	4.17	-83.57	-5.74
62353642	35 24.57	118 43.64	2187.0	979550.76	P333	-11.30	-85.89	0.52 Z	3.29	-83.42	-5.93
62353643	35 22.85	118 44.03	2002.6	979557.40	P333	-19.55	-87.85	0.59 Z	3.32	-85.30	-9.66
62353644	35 23.96	118 44.68	1567.6	979588.71	P333	-30.73	-84.20	0.20 Z	3.14	-81.67	-6.37
62353645	35 26.44	118 44.27	3495.1	979471.82	P333	30.10	-89.11	0.98 Z	7.78	-82.48	-4.95
62353646	35 27.54	118 44.18	3224.4	979490.24	P333	21.50	-88.48	1.34 Z	7.09	-82.48	-3.95
62353647	35 29.47	118 44.30	2544.3	979534.55	P333	-0.88	-87.66	0.91 Z	5.09	-83.50	-3.57
62353648	35 15.60	118 38.03	2177.2	979531.23	P333	-19.00	-93.26	0.59 Z	6.20	-87.88	-5.70
62353649	35 19.95	118 38.23	3128.3	979470.16	P333	3.18	-103.52	0.42 Z	4.38	-100.21	-16.67
62353650	35 20.89	118 37.52	3249.0	979463.57	P333	6.61	-104.21	0.28 Z	3.58	-101.73	-16.53
62353651	35 21.91	118 37.59	2847.1	979485.58	P333	-10.62	-107.73	2.22 Z	5.58	-103.15	-17.34
62353652	35 22.06	118 38.52	3091.5	979472.28	P333	-1.16	-106.60	0.92 Z	4.68	-102.99	-18.61
62353653	35 20.95	118 38.81	2798.6	979490.05	P333	-9.35	-104.81	1.61 Z	4.71	-101.09	-17.77
62353654	35 18.79	118 39.36	2424.9	979512.96	P333	-18.51	-101.22	1.91 Z	6.31	-95.80	-14.49
62353655	35 16.75	118 38.97	1734.9	979560.26	P333	-33.20	-92.37	0.54 Z	3.75	-89.30	-8.12
62353656	35 17.57	118 40.79	1737.5	979559.19	P333	-35.19	-94.45	1.05 Z	3.89	-91.24	-12.64

TABLE 5.—Principal Facts for data obtained from Defense Mapping Agency—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
62353659	35 19.40	118 40.45	2157.2	979529.29	P333	-28.22	-101.80	2.85	Z 7.14	-95.47	-15.60
62353660	35 20.60	118 40.45	2644.0	979499.28	P333	-14.16	-104.34	2.00	Z 6.26	-99.03	-18.58
62353661	35 21.39	118 39.98	2923.9	979480.71	P333	-7.54	-107.26	2.58	Z 7.57	-100.72	-19.10
62353662	35 22.37	118 39.87	3054.8	979475.66	P333	-1.67	-105.86	0.95	Z 4.49	-102.43	-20.08
62353663	35 22.47	118 41.50	2809.7	979497.60	P333	-2.91	-98.75	0.01	Z 3.03	-96.71	-17.00
62353664	35 21.74	118 41.06	2920.3	979484.46	P333	-4.62	-104.22	1.54	Z 6.38	-98.86	-18.84
62353665	35 20.78	118 41.59	1876.3	979546.71	P333	-39.18	-103.18	2.86	Z 6.32	-97.58	-18.83
62353666	35 19.83	118 41.60	1620.4	979563.80	P333	-44.80	-100.07	1.11	Z 4.53	-96.18	-17.97
62353667	35 17.45	118 41.82	1292.3	979591.74	P333	-44.34	-88.42	0.42	Z 3.17	-85.77	-8.85
62353668	35 15.65	118 41.40	2057.4	979553.10	P333	-8.47	-78.64	0.32	Z 3.91	-75.51	1.41
62353669	35 16.06	118 43.26	1124.3	979607.32	P333	-42.58	-80.93	0.12	Z 3.03	-78.36	-4.25
62353670	35 16.93	118 43.26	1397.6	979589.49	P333	-35.94	-83.61	0.33	Z 2.68	-81.49	-7.22
62353671	35 17.94	118 43.73	1414.4	979579.73	P333	-45.56	-93.80	0.40	Z 2.51	-91.86	-18.02
62353672	35 18.76	118 44.03	1781.2	979544.46	P333	-47.50	-108.25	2.33	Z 6.66	-102.28	-28.69
62353673	35 20.62	118 43.11	1161.7	979592.96	P333	-59.91	-99.53	0.33	Z 4.25	-95.76	-19.65
62353674	35 21.57	118 42.29	2784.8	979493.60	P333	-7.97	-102.96	2.15	Z 8.03	-95.91	-18.07
62353675	35 8.40	118 37.41	4877.0	979371.11	P333	84.93	-81.41	0.78	Z 7.35	-75.45	5.69
62353676	35 13.10	118 37.61	4755.9	979371.66	P333	67.44	-94.77	2.00	Z 14.55	-81.60	-0.04
62353677	35 14.81	118 37.85	3493.1	979452.78	P333	27.41	-91.73	0.40	Z 7.46	-85.43	-3.48
62353678	35 14.45	118 38.92	3817.6	979430.49	P333	36.13	-94.07	1.17	Z 11.65	-83.65	-3.42
62353679	35 12.75	118 39.61	6033.8	979283.03	P333	99.42	-106.38	1.49	Z 27.73	-80.15	-1.71
62353680	35 11.52	118 39.12	5490.2	979329.23	P333	96.27	-90.98	0.87	Z 14.40	-78.04	1.05
62353681	35 8.48	118 38.78	5269.0	979344.79	P333	95.35	-84.36	0.85	Z 11.28	-74.52	4.86
62353682	35 13.65	118 40.09	3753.6	979430.76	P333	31.53	-96.50	1.60	Z 14.26	-83.45	-5.18
62353684	35 10.59	118 39.95	4531.8	979389.57	P333	67.84	-86.73	1.56	Z 9.21	-78.86	-0.86
62353686	35 8.84	118 40.89	4803.5	979371.85	P333	78.14	-85.69	1.86	Z 10.91	-76.17	0.53
62353687	35 9.97	118 40.81	4542.3	979387.39	P333	67.52	-87.40	0.91	Z 9.19	-79.56	-2.74
62353688	35 10.92	118 41.09	3386.2	979455.14	P333	25.24	-90.26	2.21	Z 9.85	-81.54	-4.96
62353689	35 12.66	118 40.84	4273.9	979397.71	P333	48.80	-96.97	1.43	Z 16.87	-81.41	-4.46
62353690	35 13.96	118 41.36	2060.7	979544.12	P333	-14.74	-85.03	0.31	Z 7.37	-78.44	-1.77
62353691	35 13.00	118 41.68	2622.0	979502.14	P333	-2.57	-92.00	1.55	Z 11.44	-81.50	-5.55
62353692	35 10.63	118 41.55	3928.8	979419.14	P333	40.66	-93.34	3.48	Z 13.02	-81.57	-5.73
62353694	35 8.36	118 42.78	3782.2	979438.04	P333	49.00	-80.00	0.48	Z 6.91	-74.31	0.03
62353695	35 9.11	118 42.51	3977.7	979424.33	P333	52.60	-83.06	0.58	Z 7.90	-76.42	-1.84
62353696	35 9.98	118 42.75	4727.4	979368.50	P333	66.02	-95.22	1.10	Z 17.98	-78.62	-4.57
62353697	35 10.95	118 42.59	2649.0	979497.21	P333	-2.05	-92.40	2.16	Z 11.47	-81.89	-7.41
62353698	35 12.24	118 42.63	2464.6	979510.32	P333	-8.11	-92.17	1.89	Z 10.56	-82.51	-8.04
62353699	35 14.81	118 42.02	1550.2	979578.37	P333	-29.70	-82.58	0.50	Z 5.29	-77.90	-2.05
62353700	35 8.42	118 43.86	3557.4	979452.22	P333	41.96	-79.38	0.76	Z 8.03	-72.52	0.34
62353701	35 8.41	118 44.94	2846.8	979496.82	P333	19.75	-77.34	0.82	Z 7.22	-71.13	0.30
62353702	35 9.55	118 44.64	3022.0	979481.65	P333	19.44	-83.63	0.70	Z 9.62	-75.06	-3.47
62353703	35 10.45	118 43.74	3232.0	979461.92	P333	18.18	-92.05	1.54	Z 13.07	-80.08	-7.32
62353704	35 11.65	118 43.68	2220.5	979526.71	P333	-13.84	-89.58	1.37	Z 9.72	-80.69	-7.76
62353705	35 12.40	118 43.82	1190.6	979591.90	P333	-46.57	-87.18	0.33	Z 6.73	-80.94	-8.16
62353706	35 14.03	118 43.57	861.2	979616.54	P333	-55.23	-84.60	0.08	Z 4.72	-80.24	-6.95
62353711	35 6.53	118 37.65	3793.6	979438.73	P333	53.35	-76.04	0.12	Z 3.42	-73.84	7.17
62353713	35 7.27	118 38.96	4198.5	979414.40	P333	66.04	-77.16	0.31	Z 4.55	-73.90	5.43
62353714	35 6.39	118 38.99	4425.2	979397.97	P333	72.17	-78.76	0.55	Z 6.08	-74.01	5.27
62353725	35 7.34	118 40.71	4019.7	979420.53	P333	55.26	-81.84	0.40	Z 6.16	-76.94	0.22
62353735	35 6.10	118 42.66	2899.0	979493.10	P333	24.22	-74.66	0.39	Z 5.06	-70.62	4.42
62353737	35 6.10	118 44.34	2005.6	979550.07	P333	-2.82	-71.23	0.90	Z 5.13	-66.86	6.14
62353742	35 6.76	118 44.84	2644.4	979511.08	P333	17.33	-72.87	2.30	Z 8.51	-65.31	6.71
62353743	35 23.29	118 47.57	881.6	979628.82	P333	-54.19	-84.26	0.31	Z 2.73	-81.90	-12.14
62353744	35 27.04	118 48.69	1110.2	979620.60	P333	-46.24	-84.11	0.29	Z 3.38	-81.18	-11.03
62353745	35 29.21	118 50.84	1133.2	979630.46	P333	-37.31	-75.96	0.07	Z 1.76	-74.66	-6.88
62353746	35 27.69	118 51.00	1172.9	979620.74	P333	-41.13	-81.14	1.10	Z 2.79	-78.82	-12.39
62353747	35 25.91	118 50.39	611.9	979658.14	P333	-53.97	-74.84	0.01	Z 1.76	-73.34	-7.00
62353748	35 26.08	118 52.51	509.2	979668.10	P333	-53.91	-71.28	0.18	Z 1.56	-69.94	-7.11
62353749	35 27.49	118 52.70	930.1	979637.58	P333	-46.85	-78.57	0.38	Z 1.51	-77.45	-14.10
62353750	35 29.25	118 54.34	1212.9	979620.33	P333	-40.00	-81.37	0.12	Z 1.16	-80.70	-19.02
62353751	35 28.74	118 55.38	996.1	979634.32	P333	-45.67	-79.65	0.85	Z 1.65	-78.41	-18.82
62353752	35 25.92	118 55.13	879.9	979642.11	P333	-44.80	-74.81	0.26	Z 1.02	-74.16	-15.74
62353753	35 25.09	118 55.85	780.8	979651.42	P333	-43.63	-70.26	0.02	Z 0.58	-70.01	-13.08
62353754	35 24.70	118 56.79	828.1	979650.21	P333	-39.84	-68.08	0.04	Z 0.64	-67.79	-12.43
62353755	35 23.63	118 56.98	690.3	979661.78	P333	-39.70	-63.25	0.02	Z 0.49	-63.05	-8.39
62353756	35 26.33	118 56.43	509.8	979668.24	P333	-54.06	-71.45	0.02	Z 0.72	-70.95	-14.29
62353757	35 29.16	118 56.37	992.8	979636.50	P333	-44.40	-78.27	0.00	Z 0.64	-78.04	-19.76
62355766	35 0.04	119 36.22	3137.8	979465.89	P333	28.05	-78.97	0.43	Z 3.06	-76.99	-25.07
62355777	35 0.00	119 40.46	2454.7	979507.97	P333	5.95	-77.77	0.20	Z 2.06	-76.61	-25.81
62358 23	35 1.27	119 47.02	2658.8	979492.64	P333	8.02	-82.67	0.56	Z 4.11	-79.51	-32.01

TABLE 5.—Principal Facts for data obtained from Defense Mapping Agency—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	
62358115	35	1.51	119	30.46	2683.7	979496.51	P333	13.89	-77.64	0.20	Z	2.23	-76.37	-24.35
62358116	35	4.10	119	30.90	3386.5	979446.94	P333	26.73	-88.77	2.26	Z	9.02	-80.89	-31.49
62358117	35	6.62	119	31.60	2527.2	979503.10	P333	-1.48	-87.67	0.96	Z	4.06	-84.53	-37.37
62358118	35	5.54	119	32.98	2699.5	979506.14	P333	19.30	-72.78	0.16	Z	2.50	-71.24	-23.08
62358119	35	2.12	119	32.21	2900.9	979483.69	P333	20.63	-78.31	0.51	Z	2.90	-76.43	-25.24
62358120	35	2.05	119	35.23	2494.1	979512.85	P333	11.64	-73.43	0.09	Z	1.61	-72.73	-21.82
62358121	35	4.16	119	34.27	2605.3	979508.61	P333	14.86	-74.00	0.03	Z	1.61	-73.33	-24.02
62358122	35	6.38	119	34.48	2854.7	979497.76	P333	24.32	-73.04	0.37	Z	2.81	-71.24	-23.84
62358123	35	5.01	119	36.24	2375.7	979522.82	P333	6.28	-74.75	0.13	Z	1.44	-74.19	-25.65
62358124	35	3.23	119	37.26	2356.3	979520.29	P333	4.45	-75.92	0.06	Z	1.42	-75.37	-25.65
62358125	35	2.01	119	37.38	2881.6	979483.57	P333	18.85	-79.43	0.63	Z	2.76	-77.69	-27.29
62358126	35	7.82	119	30.22	1549.9	979553.75	P333	-44.44	-97.30	0.20	Z	1.83	-96.08	-50.00
62358127	35	7.62	119	32.41	2539.4	979497.24	P333	-7.60	-94.22	0.82	Z	4.45	-90.69	-44.37
62358128	35	8.90	119	31.94	1629.3	979556.55	P333	-35.70	-91.27	0.09	Z	1.79	-90.12	-44.88
62358134	35	8.20	119	33.78	2338.6	979519.97	P333	-4.58	-84.35	0.23	Z	2.91	-82.30	-36.38
62358135	35	9.58	119	35.01	2547.2	979500.67	P333	-6.22	-93.10	1.04	Z	4.33	-89.69	-44.85
62358139	35	8.21	119	36.91	2853.7	979503.30	P333	27.17	-70.16	0.32	Z	2.76	-68.40	-22.43
62358140	35	11.46	119	36.69	2048.9	979535.15	P333	-21.27	-91.15	0.12	Z	2.19	-89.74	-46.15
62358141	35	12.35	119	37.15	1833.3	979551.23	P333	-26.73	-89.26	0.04	Z	1.72	-88.24	-45.25
62358142	35	14.24	119	36.61	1653.9	979565.69	P333	-31.82	-88.23	0.21	Z	1.37	-87.51	-46.06
62358143	35	16.30	119	30.55	1219.5	979605.32	P333	-35.97	-77.57	0.03	Z	0.67	-77.39	-38.68
62358145	35	19.99	119	30.79	724.1	979638.19	P333	-54.94	-79.64	0.08	Z	0.60	-79.34	-43.29
62358146	35	20.88	119	30.23	419.0	979659.96	P333	-63.13	-77.43	0.02	Z	0.40	-77.21	-41.84
62358147	35	21.57	119	30.97	359.6	979662.37	P333	-67.29	-79.55	0.01	Z	0.32	-79.39	-44.40
62358148	35	21.25	119	32.10	438.0	979656.44	P333	-65.39	-80.33	0.02	Z	0.40	-80.12	-44.80
62358149	35	20.46	119	31.96	603.3	979645.24	P333	-59.92	-80.49	0.01	Z	0.46	-80.29	-44.43
62358153	35	15.03	119	33.35	1145.0	979602.57	P333	-43.92	-82.98	0.02	Z	0.66	-82.79	-42.55
62358155	35	18.55	119	32.74	1152.9	979608.14	P333	-42.61	-81.94	0.06	Z	0.76	-81.65	-44.29
62358156	35	21.39	119	33.34	473.1	979651.92	P333	-66.81	-82.95	0.02	Z	0.40	-82.75	-47.33
62358157	35	19.58	119	33.87	920.9	979621.65	P333	-52.38	-83.79	0.41	Z	1.02	-83.16	-46.36
62358158	35	18.73	119	34.51	1006.9	979616.01	P333	-48.73	-83.08	0.01	Z	0.59	-82.90	-45.34
62358159	35	16.26	119	34.95	1246.7	979594.40	P333	-44.28	-86.80	0.09	Z	0.83	-86.48	-46.90
62358161	35	18.58	119	35.33	917.7	979621.64	P333	-51.28	-82.57	0.19	Z	0.81	-82.15	-44.31
62358162	35	19.65	119	35.00	779.5	979631.10	P333	-56.34	-82.92	0.02	Z	0.57	-82.68	-45.69
62358163	35	20.95	119	34.70	618.4	979640.62	P333	-63.82	-84.91	0.01	Z	0.44	-84.74	-48.81
62358164	35	22.26	119	36.04	507.9	979646.58	P333	-70.11	-87.44	0.00	Z	0.39	-87.26	-52.00
62358165	35	21.52	119	36.54	595.8	979640.99	P333	-66.38	-86.70	0.00	Z	0.48	-86.48	-50.58
62358166	35	19.38	119	36.00	849.1	979625.01	P333	-55.50	-84.46	0.12	Z	0.78	-84.03	-46.67
62358167	35	18.32	119	36.26	944.6	979618.86	P333	-51.16	-83.37	0.08	Z	0.84	-82.93	-44.69
62358168	35	17.29	119	36.44	1235.6	979596.98	P333	-44.21	-86.35	0.08	Z	0.99	-85.86	-46.80
62358176	35	23.93	119	42.40	700.5	979635.75	P333	-65.20	-89.09	0.00	Z	0.72	-88.67	-53.19
62358180	35	24.02	119	44.86	937.7	979625.43	P333	-53.34	-85.32	0.02	Z	1.04	-84.67	-48.68
62358182	35	16.64	119	37.92	1488.8	979577.36	P333	-39.09	-89.87	0.21	Z	1.33	-89.13	-49.27
62358184	35	20.81	119	39.34	872.7	979613.25	P333	-67.07	-96.83	0.18	Z	1.05	-96.15	-59.12
62358185	35	18.17	119	38.84	1480.3	979573.03	P333	-46.39	-96.88	0.39	Z	1.87	-95.60	-56.74
62358186	35	17.27	119	39.28	1602.4	979571.94	P333	-34.72	-89.37	0.00	Z	1.36	-88.64	-49.01
62358187	35	16.18	119	38.88	1818.9	979555.61	P333	-29.14	-91.18	0.71	Z	2.28	-89.60	-49.28
62358188	35	15.25	119	38.90	2024.9	979541.80	P333	-22.26	-91.32	0.79	Z	2.51	-89.58	-48.55
62358189	35	16.30	119	40.00	2021.7	979548.54	P333	-17.31	-86.26	0.36	Z	2.31	-84.72	-44.29
62358192	35	18.06	119	41.11	1723.4	979570.32	P333	-26.08	-84.86	0.10	Z	1.89	-83.64	-44.28
62358193	35	15.23	119	40.82	2808.4	979496.99	P333	6.64	-89.14	1.59	Z	5.63	-84.51	-43.31
62358194	35	19.77	119	41.99	1422.2	979582.16	P333	-45.00	-93.51	0.11	Z	1.90	-92.17	-53.84
62358195	35	18.15	119	42.97	2021.3	979563.18	P333	-5.33	-74.27	0.14	Z	2.97	-72.07	-32.48
62358196	35	20.21	119	43.49	1797.2	979561.73	P333	-30.79	-92.08	0.04	Z	2.24	-90.54	-52.27
62358197	35	21.50	119	43.51	1431.8	979576.14	P333	-52.58	-101.41	0.70	Z	2.62	-99.36	-61.95
62358198	35	18.13	119	44.55	2702.1	979524.61	P333	20.14	-72.02	0.39	Z	4.76	-68.23	-28.49
62358199	35	7.82	119	38.24	2321.5	979539.68	P333	14.05	-65.12	0.09	Z	1.46	-64.52	-18.14
62358200	35	9.04	119	37.95	2866.1	979504.68	P333	28.54	-69.21	0.37	Z	2.79	-67.43	-22.05
62358201	35	11.16	119	37.79	2885.2	979485.39	P333	8.04	-90.37	1.05	Z	5.08	-86.30	-42.50
62358202	35	9.83	119	39.00	3078.4	979490.46	P333	33.17	-71.83	1.62	Z	5.08	-67.81	-23.01
62358203	35	12.04	119	38.69	2492.5	979514.47	P333	-1.06	-86.07	0.54	Z	2.81	-84.17	-40.86
62358204	35	13.33	119	38.62	2038.1	979542.75	P333	-17.34	-86.85	0.07	Z	1.65	-85.98	-43.57
62358205	35	14.23	119	39.07	2172.9	979536.07	P333	-12.62	-86.73	0.21	Z	1.95	-85.60	-43.80
62358206	35	12.59	119	39.45	2470.1	979522.03	P333	3.61	-80.63	0.14	Z	2.10	-79.44	-36.47
62358207	35	10.80	119	39.66	3264.4	979477.05	P333	35.86	-75.48	1.23	Z	5.71	-70.88	-26.77
62358208	35	8.52	119	41.11	2151.2	979541.74	P333	-0.89	-74.26	0.01	Z	1.15	-73.92	-28.09
62358209	35	10.73	119	41.09	2593.5	979525.58	P333	21.41	-67.05	0.10	Z	1.85	-66.13	-21.80
62358210	35	14.40	119	40.57	2545.6	979516.46	P333	2.57	-84.25	0.45	Z	2.78	-82.39	-40.60
62358211	35	7.71	119	43.59	2033.1	979546.11	P333	-6.48	-75.82	0.00	Z	1.09	-75.50	-29.42
62358212	35	8.72	119	43.97	1963.6	979552.66	P333	-7.89	-74.87	0.03	Z	1.09	-74.53	-29.03

TABLE 5.—Principal Facts for data obtained from Defense Mapping Agency—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
62358213	35	9.62	119	44.24	1974.4	979552.90	P333	-7.91	-75.25	0.02	Z	1.08	-74.93	-29.96
62358214	35	10.67	119	43.55	2157.8	979545.29	P333	0.23	-73.36	0.02	Z	1.20	-72.97	-28.58
62358215	35	13.46	119	43.95	2675.5	979526.28	P333	25.94	-65.31	0.15	Z	2.43	-63.84	-21.20
62358216	35	14.43	119	43.87	3569.6	979461.76	P333	44.12	-77.63	2.37	Z	8.45	-70.36	-28.48
62358217	35	14.75	119	44.82	3329.1	979479.60	P333	38.89	-74.65	1.32	Z	6.28	-69.50	-27.75
62358218	35	0.14	119	38.29	3188.3	979459.87	P333	26.63	-82.11	2.40	Z	6.04	-77.16	-25.90
62358219	35	1.19	119	37.90	3250.7	979457.16	P333	28.31	-82.56	2.56	Z	5.85	-77.82	-27.09
62358220	35	6.22	119	37.90	2255.2	979531.82	P333	2.23	-74.68	0.08	Z	1.23	-74.29	-26.76
62358221	35	7.37	119	39.99	2055.8	979544.64	P333	-5.33	-75.45	0.73	Z	1.98	-74.25	-27.59
62358222	35	6.41	119	39.62	2030.8	979544.51	P333	-6.45	-75.72	0.94	Z	2.23	-74.26	-26.94
62358223	35	5.25	119	39.61	2065.9	979540.36	P333	-5.65	-76.11	0.51	Z	1.78	-75.12	-27.04
62358225	35	0.09	119	39.44	2836.0	979483.42	P333	17.13	-79.60	0.79	Z	2.99	-77.61	-26.60
62358226	35	2.75	119	40.65	2860.2	979484.66	P333	16.88	-80.67	0.55	Z	2.66	-79.02	-29.84
62358228	35	6.18	119	42.28	2137.1	979534.80	P333	-5.84	-78.73	0.01	Z	1.17	-78.36	-31.28
62358229	35	2.24	119	43.79	3589.2	979446.35	P333	47.83	-74.58	0.84	Z	5.36	-70.40	-22.15
62358230	35	1.36	119	43.82	3169.3	979472.30	P333	35.55	-72.54	0.81	Z	4.24	-69.39	-20.66
62358231	35	0.84	119	44.42	3695.2	979432.47	P333	45.91	-80.13	3.17	Z	10.64	-70.69	-22.17
62358232	35	3.06	119	45.10	4014.4	979418.90	P333	59.20	-77.72	1.98	Z	9.95	-69.03	-21.71
62358233	35	4.01	119	46.09	3594.8	979450.23	P333	49.73	-72.88	1.12	Z	6.62	-67.44	-20.72
62358235	35	1.28	119	48.56	2186.7	979524.29	P333	-4.74	-79.33	0.05	Z	2.31	-77.83	-30.99
62358236	35	2.89	119	49.42	2672.6	979498.26	P333	12.64	-78.51	2.40	Z	5.32	-74.15	-28.29
62358237	35	3.76	119	49.53	3023.6	979480.46	P333	26.61	-76.51	1.50	Z	5.06	-72.50	-26.99
62358238	35	6.11	119	48.88	3809.1	979437.82	P333	54.50	-75.42	1.14	Z	8.84	-67.80	-22.89
62358239	35	6.53	119	51.01	4018.7	979421.58	P333	57.37	-79.70	1.04	Z	9.44	-71.52	-27.64
62358240	35	5.35	119	50.11	3654.5	979443.55	P333	46.77	-77.88	1.61	Z	7.09	-71.98	-27.31
62358241	35	1.27	119	50.99	1732.9	979561.87	P333	-9.82	-68.93	0.10	Z	2.12	-67.48	-21.89
62358242	35	9.18	119	45.13	1943.6	979554.39	P333	-8.69	-74.98	0.12	Z	1.17	-74.56	-29.49
62358243	35	10.31	119	45.23	1945.9	979555.14	P333	-9.34	-75.71	0.07	Z	1.13	-75.32	-30.83
62358244	35	9.92	119	47.27	1942.9	979556.83	P333	-7.37	-73.64	0.10	Z	1.13	-73.25	-28.86
62358245	35	10.62	119	47.69	1924.2	979559.00	P333	-7.95	-73.58	0.19	Z	1.21	-73.11	-29.11
62358246	35	12.09	119	47.42	1926.5	979559.83	P333	-8.99	-74.70	0.18	Z	1.23	-74.21	-30.85
62358247	35	12.31	119	49.91	1922.9	979562.74	P333	-6.74	-72.32	0.21	Z	1.14	-71.92	-29.05
62358248	35	13.34	119	49.77	1921.9	979562.47	P333	-8.56	-74.11	0.19	Z	1.18	-73.67	-31.19
62358249	35	14.59	119	49.82	1972.8	979561.58	P333	-6.44	-73.72	0.02	Z	1.13	-73.35	-31.43
62358250	35	13.84	119	52.27	1916.7	979569.69	P333	-2.54	-67.91	0.22	Z	1.15	-67.50	-25.67
62358251	35	7.75	119	52.36	3347.1	979465.44	P333	36.36	-77.80	1.26	Z	5.75	-73.18	-30.00
62358256	35	15.62	119	46.75	2886.5	979512.49	P333	28.93	-69.52	0.67	Z	3.98	-66.55	-25.18
62358278	35	4.40	119	52.93	2241.8	979537.46	P333	9.19	-67.27	0.10	Z	2.57	-65.53	-21.69
62358317	35	11.31	119	55.83	2513.5	979521.49	P333	8.97	-76.75	0.03	Z	1.36	-76.31	-35.10
62358318	35	13.97	119	55.98	2434.7	979540.68	P333	16.98	-66.06	1.01	Z	2.76	-64.19	-23.53
62358320	35	14.21	119	57.06	2275.6	979551.24	P333	12.24	-65.38	0.18	Z	1.22	-65.00	-24.73
62358321	35	12.90	119	57.83	2252.0	979542.61	P333	3.25	-73.56	0.02	Z	1.04	-73.36	-33.18
62358322	35	11.45	119	57.85	2493.1	979529.67	P333	15.03	-70.00	0.29	Z	1.55	-69.36	-29.07
62358323	35	8.83	119	59.83	2246.7	979552.39	P333	18.30	-58.33	0.77	Z	2.37	-56.79	-17.39
62358324	35	3.33	119	53.24	2097.8	979549.68	P333	9.39	-62.16	0.58	Z	2.45	-60.50	-16.68
62358325	35	6.54	119	53.08	3458.3	979451.44	P333	34.53	-83.42	0.94	Z	6.28	-78.29	-35.22
62358326	35	4.01	119	54.95	2081.7	979547.74	P333	4.96	-66.04	0.76	Z	2.58	-64.24	-21.54
62358327	35	0.22	119	55.25	1973.8	979538.92	P333	-8.64	-75.96	0.21	Z	2.45	-74.26	-31.66
62358328	35	0.29	119	58.97	3552.5	979449.50	P333	50.30	-70.87	2.25	Z	9.80	-62.24	-23.21
62358329	35	4.40	119	58.39	1613.5	979571.07	P333	-16.29	-71.32	0.06	Z	1.94	-70.01	-29.54
62358332	35	18.60	119	47.70	4197.8	979427.24	P333	62.74	-80.44	0.94	Z	10.80	-70.93	-31.44
62358336	35	15.82	119	48.57	2348.1	979543.96	P333	9.48	-70.60	0.05	Z	1.91	-69.56	-28.23
62358337	35	23.17	119	34.39	383.5	979656.46	P333	-73.23	-86.31	0.00	Z	0.25	-86.23	-51.88
62358338	35	22.91	119	35.35	435.0	979651.47	P333	-73.00	-87.84	0.00	Z	0.31	-87.72	-53.01
62358346	35	2.02	119	18.78	858.9	979586.48	P333	-68.48	-97.77	0.01	Z	1.87	-96.26	-43.00
62358348	35	5.28	119	19.90	512.1	979613.08	P333	-79.12	-96.58	0.01	Z	1.15	-95.65	-46.89
62358350	35	4.50	119	21.94	601.7	979604.42	P333	-78.24	-98.76	0.01	Z	1.40	-97.62	-48.03
62358351	35	8.22	119	16.08	306.1	979631.57	P333	-84.17	-94.61	0.00	Z	0.67	-94.07	-48.37
62358352	35	13.66	119	15.62	297.6	979654.40	P333	-69.86	-80.01	0.00	Z	0.22	-79.92	-39.03
62358353	35	8.27	119	18.09	312.3	979632.57	P333	-82.65	-93.31	0.00	Z	0.70	-92.74	-47.37
62358354	35	14.79	119	19.02	442.6	979651.80	P333	-60.42	-75.51	0.05	Z	0.32	-75.39	-35.94
62358355	35	14.74	119	19.90	438.6	979652.46	P333	-60.06	-75.02	0.04	Z	0.33	-74.88	-35.48
62358359	35	11.69	119	21.67	301.5	979648.30	P333	-72.79	-83.07	0.00	Z	0.53	-82.68	-40.97
62358362	35	15.70	119	21.14	808.1	979632.04	P333	-47.10	-74.66	1.29	Z	2.00	-73.00	-34.38
62358364	35	16.40	119	22.10	819.9	979633.98	P333	-45.04	-73.00	0.29	Z	0.86	-72.49	-34.36
62358365	35	17.43	119	21.82	478.0	979660.93	P333	-51.71	-68.01	0.03	Z	0.30	-67.92	-30.44
62358369	35	18.65	119	23.63	390.4	979667.11	P333	-55.50	-68.82	0.00	Z	0.26	-68.73	-32.11
62358370	35	18.60	119	24.64	456.4	979661.55	P333	-54.78	-70.35	0.01	Z	0.34	-70.21	-33.61
62358377	35	18.59	119	25.73	560.7	979653.78	P333	-62.73	-71.85	0.03	Z	0.44	-71.65	-35.03
62358378	35	18.57	119	27.30	858.3	979632.32	P333	-46.17	-75.45	0.14	Z	0.74	-75.07	-38.38

TABLE 5.—Principal Facts for data obtained from Defense Mapping Agency—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
62358386	35 19.69	119 28.99	672.6	979643.46	P333	-54.08	-77.03	0.05 Z	0.55	-76.76	-40.68
62358392	35 15.94	119 29.44	1144.4	979610.28	P333	-37.56	-76.59	0.03 Z	0.62	-76.44	-37.61
62358394	35 11.23	119 24.40	453.4	979643.21	P333	-62.94	-78.41	0.05 Z	0.80	-77.80	-35.55
62358396	35 13.06	119 25.77	500.7	979640.32	P333	-63.98	-81.06	0.11 Z	0.69	-80.58	-39.84
62358401	35 5.07	119 22.94	637.8	979603.22	P333	-76.86	-98.61	0.01 Z	1.34	-97.54	-48.70
62358402	35 1.88	119 24.01	1253.3	979571.41	P333	-46.25	-89.00	0.47 Z	2.66	-86.84	-34.21
62358403	35 0.75	119 25.88	1787.1	979554.60	P333	-11.26	-72.22	0.56 Z	3.05	-69.86	-16.23
62358404	35 4.85	119 25.64	1194.2	979568.89	P333	-58.54	-99.27	0.62 Z	2.27	-97.49	-48.48
62358405	35 4.23	119 26.70	1716.2	979541.32	P333	-36.13	-94.67	0.53 Z	2.83	-92.51	-42.89
62358406	35 4.31	119 27.81	2179.1	979520.37	P333	-13.67	-87.99	0.92 Z	3.65	-85.16	-35.69
62358407	35 2.73	119 27.73	2459.6	979503.01	P333	-2.41	-86.30	0.56 Z	4.29	-82.91	-31.81
62358408	35 1.95	119 27.69	2098.4	979533.68	P333	-4.60	-76.17	1.14 Z	3.62	-73.35	-21.36
62358409	35 0.18	119 28.58	2669.3	979493.78	P333	11.69	-79.35	0.14 Z	2.45	-77.86	-24.26
62358410	35 2.75	119 29.17	2719.8	979494.60	P333	13.62	-79.15	0.61 Z	3.36	-76.76	-25.83
62358411	35 5.93	119 29.73	2182.1	979519.92	P333	-16.13	-90.56	1.54 Z	4.13	-87.25	-39.44
62358419	35 1.27	118 46.44	1092.2	979600.90	P333	-31.05	-68.31	0.02 Z	3.24	-65.51	7.24
62358719	35 0.28	119 13.48	1146.3	979566.33	P333	-59.13	-98.23	0.04 Z	2.85	-95.84	-38.71
62358720	35 14.79	119 31.65	1014.8	979614.82	P333	-43.58	-78.19	0.01 Z	0.57	-78.04	-37.92
62358721	35 12.66	119 18.14	277.9	979651.04	P333	-73.65	-83.13	0.02 Z	0.34	-82.91	-41.79
62358722	35 10.77	119 18.18	278.5	979644.16	P333	-77.79	-87.29	0.01 Z	0.47	-86.94	-44.16
62358725	35 12.58	119 20.75	283.8	979650.46	P333	-73.56	-83.24	0.01 Z	0.42	-82.95	-41.99
62358726	35 13.45	119 20.79	285.4	979656.28	P333	-68.83	-78.56	0.00 Z	0.39	-78.30	-38.03
62358727	35 10.78	119 22.06	364.2	979642.78	P333	-71.12	-83.55	0.02 Z	0.68	-83.02	-40.47
62358728	35 21.49	119 15.74	325.5	979691.07	P333	-41.69	-52.79	0.00 Z	0.00	-52.93	-15.62
62358729	35 16.65	119 18.52	292.3	979670.94	P333	-58.06	-68.03	0.02 Z	0.20	-67.95	-29.58
62358730	35 15.23	119 19.29	569.2	979645.42	P333	-55.52	-74.93	0.41 Z	0.83	-74.34	-35.20
62358731	35 17.90	119 19.52	292.0	979675.69	P333	-55.12	-65.08	0.02 Z	0.17	-65.03	-27.53
62358732	35 19.59	119 24.66	297.9	979673.01	P333	-59.64	-69.80	0.19 Z	0.48	-69.45	-33.44
62358733	35 20.43	119 25.65	285.4	979673.08	P333	-61.94	-71.67	0.18 Z	0.42	-71.38	-35.88
62358734	35 22.16	119 29.47	267.7	979669.65	P333	-69.50	-78.63	0.09 Z	0.31	-78.44	-43.93
62359271	35 6.63	119 3.39	283.1	979620.36	P333	-95.29	-104.95	0.01 Z	0.98	-104.09	-51.37
62359272	35 9.78	119 10.90	281.2	979635.98	P333	-84.31	-93.90	0.01 Z	0.51	-93.51	-47.93
62359273	35 9.07	119 14.99	291.3	979634.92	P333	-83.41	-93.35	0.00 Z	0.57	-92.91	-47.90
62359682	35 0.77	118 47.49	979.0	979608.14	P333	-33.75	-67.14	0.01 Z	3.13	-64.42	7.57
62359695	35 29.71	119 56.21	1738.8	979616.62	P333	5.10	-54.21	0.37 Z	3.26	-51.63	-17.16
62359710	35 19.32	119 53.30	2090.2	979561.54	P333	-2.16	-73.45	0.13 Z	1.52	-72.72	-33.20
62359713	35 3.21	119 32.98	2531.2	979511.17	P333	11.80	-74.53	0.27 Z	1.78	-73.67	-23.45
62359714	35 1.48	119 34.28	2596.1	979505.48	P333	14.66	-73.88	0.02 Z	1.62	-73.20	-21.72
62359715	35 14.83	119 51.72	1919.0	979566.96	P333	-6.46	-71.91	0.19 Z	1.16	-71.49	-29.93
62359716	35 13.11	119 51.26	1959.6	979563.97	P333	-3.19	-70.02	0.06 Z	0.94	-69.83	-27.54
62359719	35 14.18	119 54.50	1937.0	979576.82	P333	6.01	-60.05	0.11 Z	1.04	-59.75	-18.58
62359720	35 12.75	119 52.91	1934.4	979571.58	P333	2.56	-63.42	0.12 Z	1.09	-63.07	-21.05
62359779	35 23.08	119 31.95	291.0	979665.75	P333	-72.51	-82.43	0.10 Z	0.32	-82.24	-48.13
62359783	35 27.34	119 37.08	269.0	979666.49	P333	-79.90	-89.08	0.25 Z	0.41	-88.78	-56.63
62359784	35 25.55	119 35.35	269.7	979665.23	P333	-78.55	-87.75	0.41 Z	0.63	-87.24	-54.26
62359787	35 23.92	119 37.42	422.2	979652.15	P333	-74.96	-89.36	0.00 Z	0.32	-89.23	-54.83
62359788	35 23.97	119 36.38	383.9	979654.60	P333	-76.19	-89.28	0.01 Z	0.29	-89.16	-55.01
62359810	35 7.35	119 15.09	335.0	979627.05	P333	-84.73	-96.16	0.00 Z	0.78	-95.53	-48.63
62359811	35 6.44	119 15.06	375.0	979622.39	P333	-84.34	-97.13	0.00 Z	0.90	-96.40	-48.37

TABLE 6A.—Principal Facts for data obtained from unpublished thesis by Plescia (1985)

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
#02 CALF	35 15.89	118 39.67	1804.6	979564.23	P333	-21.45	-83.00	0.32	G 4.16	-79.54	0.24
#03 CALF	35 15.97	118 39.92	1833.0	979563.39	P333	-19.74	-82.26	0.59	G 4.05	-78.91	0.48
#04 CALF	35 16.04	118 40.17	1899.5	979560.66	P333	-16.32	-81.10	0.63	G 3.77	-78.06	0.96
#05 CALF	35 16.11	118 40.42	1922.8	979559.84	P333	-15.04	-80.62	1.73	G 4.70	-76.66	1.98
#06 CALF	35 16.18	118 40.68	1869.2	979563.62	P333	-16.40	-80.15	1.33	G 4.18	-76.69	1.56
#07 CALF	35 16.20	118 40.94	1808.6	979568.81	P333	-16.94	-78.63	0.69	G 3.49	-75.84	2.00
#08 CALF	35 16.20	118 41.21	1802.4	979570.32	P333	-16.01	-77.49	1.04	G 3.79	-74.39	3.02
#09 CALF	35 16.12	118 41.47	1764.2	979573.82	P333	-15.99	-76.16	0.62	G 3.39	-73.46	3.50
#10 CALF	35 16.10	118 41.71	1698.6	979578.52	P333	-17.43	-75.36	1.16	G 3.93	-72.09	4.49
#11 CALF	35 16.17	118 41.95	1635.6	979582.86	P333	-19.11	-74.90	0.79	G 3.49	-72.05	4.16
#12 CALF	35 16.30	118 42.16	1568.8	979587.24	P333	-21.20	-74.71	0.83	G 3.43	-71.90	4.00
#13 CALF	35 16.42	118 42.37	1500.1	979591.00	P333	-24.08	-75.24	0.72	G 3.23	-72.60	2.99
#14 CALF	35 16.55	118 42.59	1436.1	979593.99	P333	-27.28	-76.27	1.10	G 3.52	-73.32	1.94
#15 CALF	35 16.64	118 42.82	1371.7	979597.07	P333	-30.39	-77.18	0.87	G 3.23	-74.50	0.41
#16 CALF	35 16.68	118 43.04	1316.7	979599.99	P333	-32.70	-77.61	0.53	G 2.84	-75.30	-0.72
#17 CALF	35 16.72	118 43.27	1266.3	979602.25	P333	-35.24	-78.43	0.71	G 2.99	-75.95	-1.74
#19 CALF	35 16.95	118 43.72	1136.4	979608.68	P333	-41.35	-80.11	0.98	G 3.17	-77.41	-3.89
#20 CALF	35 17.07	118 43.94	1065.9	979612.28	P333	-44.56	-80.91	0.85	G 3.02	-78.33	-5.09
#21 CALF	35 17.18	118 44.18	1027.6	979613.56	P333	-47.03	-82.08	0.56	G 2.68	-79.83	-6.95
#22 CALF	35 17.27	118 44.41	990.9	979614.68	P333	-49.49	-83.29	0.58	G 2.64	-81.06	-8.55
#23 CALF	35 17.37	118 44.65	921.7	979617.47	P333	-53.35	-84.79	0.23	G 2.28	-82.89	-10.74
#24 CALF	35 17.47	118 44.88	876.9	979618.81	P333	-56.37	-86.28	0.14	G 2.15	-84.50	-12.71
#25 CALF	35 17.59	118 45.12	878.4	979618.16	P333	-57.05	-87.00	0.11	G 2.01	-85.36	-13.95
#39 CALF	35 15.82	118 39.27	1797.6	979560.64	P333	-25.61	-86.92	0.82	G 5.19	-82.42	-2.02
#40 CALF	35 15.81	118 39.00	1826.3	979557.37	P333	-26.16	-88.45	0.72	G 5.23	-83.93	-3.11
#41 CALF	35 15.79	118 38.72	1884.7	979553.06	P333	-24.95	-89.23	0.60	G 5.16	-84.79	-3.55
#42 CALF	35 15.75	118 38.46	1905.2	979550.89	P333	-25.14	-90.12	1.08	G 5.80	-85.05	-3.43
#43 CALF	35 15.71	118 38.20	1974.1	979545.50	P333	-23.99	-91.32	1.38	G 6.02	-86.05	-4.06
#44 CALF	35 15.77	118 37.97	2064.9	979538.64	P333	-22.40	-92.82	1.25	G 5.51	-88.10	-5.76
#45 CALF	35 15.82	118 37.69	2122.5	979533.36	P333	-22.33	-94.72	1.76	G 5.77	-89.75	-7.00
#46 CALF	35 15.78	118 37.43	2192.9	979527.82	P333	-21.19	-95.98	2.49	G 6.38	-90.42	-7.30
#47 CALF	35 15.71	118 37.16	2244.5	979523.48	P333	-20.58	-97.14	2.48	G 6.29	-91.68	-8.20
#48 CALF	35 15.57	118 36.94	2335.9	979519.18	P333	-16.08	-95.75	2.80	G 6.56	-90.06	-6.33
#49 CALF	35 15.41	118 36.71	2426.1	979514.93	P333	-11.63	-94.37	2.03	G 5.75	-89.51	-5.52
#50 CALF	35 15.33	118 36.46	2481.8	979512.14	P333	-9.07	-93.71	1.33	G 4.94	-89.68	-5.38
#58 CALF	35 14.38	118 34.81	2524.7	979514.23	P333	-1.59	-87.70	0.68	G 4.37	-84.25	1.96
#59 CALF	35 14.27	118 34.58	2505.7	979514.62	P333	-2.83	-88.30	0.57	G 4.35	-84.86	1.62
#60 CALF	35 14.07	118 34.47	2483.5	979513.99	P333	-5.27	-89.97	0.82	G 4.86	-86.02	0.53
#61 CALF	35 13.93	118 34.27	2514.1	979511.62	P333	-4.56	-90.31	1.07	G 5.07	-86.15	0.53
#62 CALF	35 13.76	118 34.06	2525.3	979511.96	P333	-2.92	-89.05	0.69	G 4.76	-85.21	1.66
#63 CALF	35 13.54	118 34.04	2563.6	979508.11	P333	-2.86	-90.30	0.78	G 4.92	-86.30	0.53
#64 CALF	35 13.36	118 33.83	2617.0	979503.62	P333	-2.08	-91.34	1.04	G 5.03	-87.25	-0.21
#65 CALF	35 13.34	118 33.55	2650.4	979500.00	P333	-2.53	-92.92	0.87	G 4.63	-89.24	-1.90
#67 CALF	35 13.05	118 33.14	2733.0	979493.48	P333	-0.87	-94.08	1.00	G 4.57	-90.48	-2.76
#68 CALF	35 12.88	118 32.98	2798.0	979489.86	P333	1.87	-93.56	0.83	G 4.31	-90.24	-2.41
#69 CALF	35 12.76	118 32.74	2828.0	979487.80	P333	2.79	-93.66	0.36	G 3.81	-90.85	-2.79
#70 CALF	35 12.64	118 32.51	2862.5	979486.16	P333	4.57	-93.06	0.47	G 3.92	-90.15	-1.88
#71 CALF	35 12.53	118 32.29	2890.8	979484.82	P333	6.05	-92.55	0.58	G 4.06	-89.50	-1.03
#72 CALF	35 12.45	118 32.05	2907.2	979484.55	P333	7.44	-91.72	0.88	G 4.40	-88.34	0.34
#73 CALF	35 12.29	118 31.85	2961.6	979481.14	P333	9.37	-91.64	1.12	G 4.62	-88.06	0.75
#74 CALF	35 12.16	118 31.63	3009.1	979478.20	P333	11.07	-91.56	0.57	G 4.05	-88.55	0.44
#75 CALF	35 12.06	118 31.39	3063.9	979475.72	P333	13.90	-90.60	0.46	G 3.87	-87.79	1.39
#76 CALF	35 11.95	118 31.15	3114.5	979473.37	P333	16.46	-89.77	0.58	G 3.96	-86.88	2.49
#77 CALF	35 11.82	118 30.93	3162.9	979469.75	P333	17.57	-90.31	0.80	G 4.20	-87.19	2.31
#79 CALF	35 11.55	118 30.53	3306.0	979461.36	P333	23.02	-89.74	0.65	G 3.89	-86.97	2.80
#80 CALF	35 11.41	118 30.33	3349.1	979458.29	P333	24.20	-90.02	0.52	G 3.77	-87.38	2.50
#81 CALF	35 11.23	118 30.18	3369.0	979455.52	P333	23.56	-91.35	1.14	G 4.44	-88.04	1.91
#82 CALF	35 11.05	118 29.95	3349.2	979455.24	P333	21.67	-92.56	1.69	G 5.16	-88.53	1.55
#83 CALF	35 10.94	118 29.72	3331.9	979454.80	P333	19.76	-93.88	2.66	G 6.26	-88.74	1.40
#84 CALF	35 10.89	118 29.47	3328.5	979453.18	P333	17.89	-95.63	4.38	G 8.09	-88.67	1.66
#85 CALF	35 10.83	118 29.22	3360.6	979450.18	P333	18.00	-96.62	6.45	G 10.16	-87.59	2.91
#86 CALF	35 10.72	118 29.00	3424.6	979446.06	P333	20.05	-96.75	5.84	G 9.40	-88.50	2.12
#87 CALF	35 10.58	118 28.81	3482.7	979445.20	P333	24.85	-93.94	4.67	G 8.06	-87.03	3.68
#88 CALF	35 10.42	118 28.69	3541.0	979441.97	P333	27.32	-93.45	2.68	G 5.84	-88.78	1.95
#89 CALF	35 10.25	118 28.52	3600.8	979438.66	P333	29.88	-92.93	1.05	G 4.01	-90.10	0.66
#91 CALF	35 9.84	118 28.33	3682.8	979431.31	P333	30.82	-94.78	1.44	G 4.03	-91.95	-1.22
#92 CALF	35 9.62	118 28.36	3723.2	979427.89	P333	31.52	-95.47	1.22	G 3.63	-93.05	-2.44
#93 CALF	35 9.40	118 28.36	3770.2	979425.39	P333	33.75	-94.84	0.77	G 3.01	-93.05	-2.56
#94 CALF	35 9.20	118 28.25	3813.1	979422.54	P333	35.21	-94.84	0.60	G 2.74	-93.32	-2.84
01 BEAR	35 12.33	118 39.92	5782.3	979305.13	P333	98.48	-98.74	2.23	G 22.12	-78.10	-0.10

TABLE 6A.—Principal Facts for data obtained from unpublished thesis by Plescia (1985)—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
01 BEAR	35 12.55	118 48.04	453.2	979639.73	P333	-68.31	-83.77	0.00 G	2.01	-81.96	-15.78
02 BEAR	35 12.30	118 39.93	5797.7	979302.32	P333	97.15	-100.59	2.62 G	22.64	-79.43	-1.45
02 BEAR	35 12.55	118 47.76	456.6	979637.93	P333	-69.79	-85.37	0.00 G	2.15	-83.41	-16.80
02N TEH	35 3.30	118 21.96	4308.3	979380.20	P333	47.79	-99.16	0.88 G	3.32	-97.15	-7.56
02S TEH	35 2.77	118 21.17	4135.1	979387.71	P333	39.76	-101.27	0.31 G	2.55	-100.00	-10.61
03 BEAR	35 12.55	118 47.50	453.4	979637.73	P333	-70.29	-85.76	0.00 G	2.30	-83.65	-16.64
03 BEAR	35 12.66	118 39.68	5956.4	979288.61	P333	97.85	-105.30	5.44 G	27.60	-79.20	-0.85
03S TEH	35 2.56	118 21.13	4180.4	979384.46	P333	41.07	-101.51	0.17 G	2.43	-100.37	-11.13
04 BEAR	35 12.33	118 39.84	5750.9	979306.97	P333	97.37	-98.78	2.05 G	21.09	-79.17	-1.06
04N TEH	35 3.36	118 22.47	4467.6	979372.74	P333	55.22	-97.16	0.57 G	3.16	-95.34	-5.83
04S TEH	35 2.35	118 21.07	4181.7	979383.98	P333	41.01	-101.61	0.15 G	2.44	-100.47	-11.36
05 BEAR	35 12.27	118 39.69	5645.8	979315.28	P333	95.87	-96.69	1.89 G	18.74	-79.42	-1.09
05 BEAR	35 12.55	118 46.96	478.4	979635.27	P333	-70.40	-86.72	0.01 G	2.64	-84.29	-16.43
06 BEAR	35 12.17	118 39.46	5664.5	979315.53	P333	98.03	-95.17	2.05 G	17.71	-78.93	-0.29
06N TEH	35 3.44	118 23.00	4748.3	979357.17	P333	65.93	-96.02	0.60 G	3.54	-93.86	-4.50
07 BEAR	35 11.99	118 39.72	5468.3	979327.47	P333	91.78	-94.73	3.51 G	18.09	-78.10	0.18
07N TEH	35 3.59	118 23.20	4819.6	979353.27	P333	68.52	-95.86	0.38 G	3.43	-93.82	-4.43
08 BEAR	35 12.55	118 46.16	532.2	979631.31	P333	-69.30	-87.45	0.02 G	3.26	-84.42	-15.30
08N TEH	35 3.76	118 23.36	4777.6	979356.39	P333	67.45	-95.50	0.57 G	3.53	-93.35	-3.88
08S TEH	35 1.44	118 20.94	4029.9	979389.41	P333	33.46	-103.99	0.60 G	3.05	-102.20	-13.73
09 BEAR	35 12.56	118 45.89	542.9	979630.85	P333	-68.77	-87.29	0.02 G	3.54	-83.98	-14.43
09N TEH	35 3.91	118 23.55	4662.5	979361.56	P333	61.59	-97.44	1.15 G	3.99	-94.81	-5.27
10 BEAR	35 11.82	118 39.52	5438.3	979330.80	P333	92.53	-92.95	3.13 G	16.40	-78.01	0.55
10 BEAR	35 12.56	118 45.63	553.9	979630.70	P333	-67.89	-86.78	0.02 G	3.85	-83.17	-13.22
100BEAR	35 10.85	118 38.33	4959.6	979363.62	P333	81.73	-87.43	2.93 G	10.25	-78.58	1.52
101BEAR	35 11.03	118 38.43	4954.5	979364.27	P333	81.65	-87.33	2.45 G	10.10	-78.64	1.43
102BEAR	35 11.00	118 37.89	5317.0	979340.07	P333	91.57	-89.78	2.85 G	11.75	-79.48	1.22
103BEAR	35 11.32	118 37.63	5789.8	979308.93	P333	104.41	-93.06	3.42 G	15.62	-78.92	2.08
104BEAR	35 11.33	118 36.95	6119.8	979286.07	P333	112.55	-96.17	1.98 G	17.34	-80.34	1.44
105BEAR	35 11.59	118 37.33	6265.9	979275.96	P333	115.81	-97.90	2.82 G	19.99	-79.42	1.90
106BEAR	35 11.65	118 36.84	6204.2	979279.67	P333	113.63	-97.97	1.61 G	18.59	-80.89	1.09
107BEAR	35 11.38	118 36.50	6013.1	979292.74	P333	109.13	-95.96	1.88 G	16.57	-80.89	1.51
108BEAR	35 11.58	118 36.44	5992.1	979291.84	P333	105.97	-98.40	3.87 G	18.82	-81.08	1.43
109BEAR	35 11.32	118 36.25	5948.4	979295.21	P333	105.60	-97.28	2.87 G	17.01	-81.77	0.94
10N TEH	35 4.08	118 23.69	4584.0	979368.07	P333	60.48	-95.87	0.95 G	3.75	-93.48	-3.86
10S TEH	35 0.99	118 20.89	3920.9	979392.63	P333	27.07	-106.66	2.08 G	4.57	-103.33	-15.12
11 BEAR	35 11.83	118 39.23	5624.3	979318.91	P333	98.11	-93.72	2.14 G	16.01	-79.18	-0.22
11 BEAR	35 12.56	118 45.37	563.9	979630.89	P333	-66.76	-85.99	0.04 G	4.23	-82.00	-11.65
110BEAR	35 11.09	118 35.74	5563.9	979319.39	P333	93.97	-95.80	2.67 G	13.28	-83.99	-0.58
111BEAR	35 10.93	118 35.90	5620.5	979318.75	P333	98.87	-92.82	2.05 G	12.71	-81.59	1.47
112BEAR	35 10.54	118 35.68	5467.9	979330.00	P333	96.34	-90.16	1.81 G	10.72	-80.90	2.40
113BEAR	35 10.76	118 35.50	5536.2	979323.39	P333	95.83	-92.99	2.60 G	12.58	-81.87	1.66
114BEAR	35 10.29	118 37.87	4212.0	979411.37	P333	60.00	-83.66	1.32 G	6.20	-78.76	2.09
118BEAR	35 9.72	118 37.12	4167.3	979415.43	P333	60.67	-81.47	0.27 G	4.31	-78.45	3.32
119BEAR	35 9.65	118 37.00	4224.1	979412.10	P333	62.77	-81.30	0.56 G	4.49	-78.11	3.80
11N TEH	35 4.28	118 23.77	4512.6	979372.64	P333	58.05	-95.86	0.89 G	3.65	-93.55	-3.82
12 BEAR	35 12.56	118 45.10	588.2	979629.95	P333	-65.41	-85.47	0.11 G	4.72	-81.00	-10.21
120BEAR	35 9.64	118 37.20	4145.3	979417.00	P333	60.28	-81.10	0.22 G	4.17	-78.22	3.45
121BEAR	35 9.68	118 36.56	4638.1	979385.89	P333	75.44	-82.75	2.05 G	6.44	-77.67	4.66
122BEAR	35 9.46	118 36.17	4628.4	979387.06	P333	76.01	-81.85	1.00 G	5.20	-78.01	4.77
123BEAR	35 9.55	118 35.94	4522.0	979393.53	P333	72.35	-81.88	0.80 G	4.84	-78.39	4.70
124BEAR	35 9.73	118 36.34	4459.0	979396.97	P333	69.62	-82.47	0.64 G	4.78	-79.02	3.62
125BEAR	35 9.87	118 36.05	4502.7	979393.47	P333	70.02	-83.55	1.04 G	5.29	-79.61	3.40
126BEAR	35 9.61	118 35.90	4514.1	979393.61	P333	71.60	-82.36	0.80 G	4.86	-78.85	4.29
127BEAR	35 10.23	118 36.32	4547.0	979389.54	P333	69.75	-85.34	2.51 G	7.18	-79.51	3.20
128BEAR	35 10.26	118 36.50	4518.7	979391.73	P333	69.23	-84.89	1.62 G	6.37	-79.87	2.62
129BEAR	35 10.42	118 36.40	4766.7	979375.87	P333	76.46	-86.12	2.72 G	7.98	-79.52	3.05
12N TEH	35 4.53	118 23.77	4453.0	979376.97	P333	56.42	-95.46	0.71 G	3.38	-93.42	-3.52
12S TEH	35 0.67	118 20.53	3782.2	979399.66	P333	21.51	-107.48	0.58 G	2.91	-105.79	-17.73
13 BEAR	35 11.62	118 38.71	5730.5	979312.64	P333	102.13	-93.32	2.95 G	16.24	-78.56	1.04
13 BEAR	35 12.57	118 44.82	653.9	979625.78	P333	-63.42	-85.72	0.25 G	5.13	-80.87	-9.64
130BEAR	35 10.49	118 36.57	4632.1	979383.37	P333	71.21	-86.78	3.27 G	8.42	-79.72	2.69
131BEAR	35 9.13	118 38.00	4144.1	979417.78	P333	61.67	-79.67	0.95 G	4.69	-76.26	4.37
133BEAR	35 9.73	118 38.22	4087.2	979421.23	P333	58.92	-80.48	0.23 G	4.36	-77.40	2.99
134BEAR	35 9.94	118 38.17	4120.9	979418.64	P333	59.20	-81.35	0.16 G	4.53	-78.10	2.35
135BEAR	35 9.50	118 37.99	4109.7	979420.43	P333	60.56	-79.61	0.17 G	4.10	-76.79	3.88
136BEAR	35 9.21	118 37.75	4146.1	979418.18	P333	62.15	-79.27	0.45 G	4.19	-76.36	4.59
137BEAR	35 9.16	118 38.55	4430.3	979400.09	P333	70.84	-80.26	1.47 G	5.71	-75.88	3.99
138BEAR	35 8.83	118 37.77	4541.7	979392.92	P333	74.62	-80.29	2.27 G	6.41	-75.23	5.59
139BEAR	35 8.39	118 37.75	5072.3	979358.09	P333	90.29	-82.71	2.92 G	9.72	-74.41	6.27

TABLE 6A.—Principal Facts for data obtained from unpublished thesis by Plescia (1985)—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
13N TEH	35 4.75	118 23.67	4395.7	979380.98	P333	54.73	-95.19	0.54	G 3.09	-93.43	-3.36
14 BEAR	35 11.78	118 38.96	5780.1	979308.72	P333	102.63	-94.51	2.66	G 17.08	-78.91	0.37
14 BEAR	35 12.58	118 44.56	720.4	979621.27	P333	-61.69	-86.26	0.34	G 5.53	-81.03	-9.39
14/3 PAR	35 9.06	118 54.29	377.8	979632.04	P333	-78.15	-91.03	0.00	G 0.96	-90.24	-31.42
14/4 PAR	35 8.84	118 54.22	382.3	979631.18	P333	-78.27	-91.31	0.00	G 0.98	-90.50	-31.46
140BEAR	35 8.10	118 38.10	5129.9	979354.59	P333	92.62	-82.35	2.77	G 10.26	-73.51	6.72
141BEAR	35 8.02	118 37.37	4573.7	979390.39	P333	76.24	-79.75	2.95	G 7.14	-73.97	7.27
142BEAR	35 8.31	118 37.23	4819.9	979375.17	P333	83.75	-80.64	2.49	G 7.64	-74.39	6.98
143BEAR	35 8.36	118 36.58	4753.7	979376.09	P333	78.38	-83.76	2.82	G 7.50	-77.64	4.51
145BEAR	35 8.71	118 36.01	4680.1	979384.05	P333	78.93	-80.70	1.66	G 5.84	-76.23	6.64
146BEAR	35 8.96	118 35.54	4743.4	979379.23	P333	79.70	-82.09	2.33	G 6.66	-76.80	6.63
147BEAR	35 8.78	118 35.63	4467.0	979397.67	P333	72.41	-79.94	1.29	G 4.87	-76.41	6.96
148BEAR	35 8.64	118 36.58	4248.0	979323.84	P333	-21.80	-166.69	1.38	G 4.69	-163.30	-80.97
149BEAR	35 8.87	118 37.37	4165.3	979423.84	P333	70.09	-71.97	1.38	G 4.87	-68.39	13.00
145 TEH	35 0.25	118 20.29	3675.0	979404.35	P333	16.72	-108.62	0.40	G 2.58	-107.24	-19.41
15/1 PAR	35 8.64	118 54.16	388.9	979630.23	P333	-78.31	-91.58	0.00	G 1.00	-90.75	-31.53
15/2 PAR	35 8.43	118 54.11	394.4	979629.34	P333	-78.39	-91.84	0.00	G 1.02	-90.99	-31.57
15/3 PAR	35 8.20	118 54.04	399.2	979628.53	P333	-78.43	-92.04	0.00	G 1.07	-91.15	-31.50
150BEAR	35 8.77	118 36.95	4169.3	979416.46	P333	63.23	-78.97	0.86	G 4.23	-76.03	5.86
151BEAR	35 9.03	118 36.46	4192.4	979414.50	P333	63.08	-79.92	0.58	G 3.98	-77.23	5.27
152BEAR	35 9.39	118 36.85	4170.5	979425.50	P333	71.50	-70.74	0.30	G 4.00	-68.03	14.04
154BEAR	35 10.16	118 35.56	5286.8	979342.61	P333	92.46	-87.86	2.34	G 9.54	-79.76	3.66
155BEAR	35 9.68	118 34.66	5791.2	979304.00	P333	101.94	-95.58	4.81	G 15.99	-81.07	3.16
156BEAR	35 10.55	118 35.24	5536.9	979323.93	P333	96.74	-92.11	1.99	G 11.77	-81.81	1.98
159BEAR	35 10.29	118 36.95	4456.5	979395.64	P333	67.25	-84.74	1.04	G 5.92	-80.16	1.81
15N TEH	35 5.22	118 23.67	4364.1	979384.57	P333	54.68	-94.16	0.57	G 2.93	-92.55	-2.11
16 BEAR	35 12.30	118 39.43	5812.2	979305.06	P333	101.26	-96.98	1.96	G 19.40	-79.07	-0.40
16 BEAR	35 12.82	118 44.14	866.8	979613.16	P333	-56.36	-85.93	0.33	G 5.54	-80.75	-8.45
16/1 PAR	35 7.76	118 53.90	412.5	979626.68	P333	-78.40	-92.47	0.00	G 1.08	-91.57	-31.51
16/2 PAR	35 7.53	118 53.84	420.0	979625.75	P333	-78.30	-92.62	0.00	G 1.11	-91.69	-31.42
16/3 PAR	35 7.33	118 53.77	427.0	979634.89	P333	-68.22	-82.78	0.00	G 1.13	-81.84	-21.36
160BEAR	35 10.23	118 37.17	4481.4	979395.00	P333	69.04	-83.81	1.61	G 6.45	-78.70	3.00
161BEAR	35 10.35	118 37.38	4353.0	979402.12	P333	63.92	-84.55	1.28	G 6.29	-79.58	1.88
162BEAR	35 9.94	118 37.34	4159.3	979415.43	P333	59.60	-82.26	0.41	G 4.77	-78.78	2.74
163BEAR	35 10.11	118 38.32	4104.0	979419.11	P333	57.84	-82.13	0.40	G 5.02	-78.39	1.87
164BEAR	35 10.14	118 39.54	4077.0	979421.43	P333	57.58	-81.48	0.25	G 5.06	-77.69	0.95
165BEAR	35 10.36	118 39.73	4155.3	979415.34	P333	58.54	-83.19	0.62	G 5.86	-78.62	-0.25
166BEAR	35 10.18	118 40.01	4121.3	979417.49	P333	57.75	-82.82	0.56	G 5.72	-78.38	-0.38
167BEAR	35 10.43	118 40.12	4297.3	979405.46	P333	61.91	-84.66	1.25	G 7.15	-78.82	-1.00
168BEAR	35 10.68	118 40.28	4431.4	979393.25	P333	61.95	-89.19	4.21	G 11.00	-79.52	-1.96
17 BEAR	35 12.49	118 40.05	5709.0	979304.31	P333	90.53	-104.18	4.41	G 24.92	-80.74	-2.89
17 BEAR	35 12.88	118 43.87	937.3	979609.30	P333	-53.68	-85.65	0.35	G 5.85	-80.19	-7.48
17/1 PAR	35 6.91	118 53.65	442.8	979623.28	P333	-77.74	-92.84	0.00	G 1.18	-91.85	-30.92
17/2 PAR	35 6.68	118 53.58	451.5	979622.42	P333	-77.46	-92.86	0.00	G 1.20	-91.86	-30.68
17/3 PAR	35 6.47	118 53.51	461.7	979621.62	P333	-77.01	-92.75	0.00	G 1.22	-91.73	-30.33
17/4 PAR	35 6.25	118 53.45	469.5	979620.97	P333	-76.61	-92.62	0.00	G 1.25	-91.57	-29.92
170BEAR	35 9.81	118 39.85	4062.9	979422.13	P333	57.42	-81.15	0.14	G 4.77	-77.65	0.56
171BEAR	35 10.00	118 40.37	4313.0	979404.82	P333	63.36	-83.75	0.91	G 6.62	-78.44	-0.98
173BEAR	35 10.24	118 40.58	4248.5	979406.57	P333	58.70	-86.20	2.41	G 8.39	-79.12	-1.93
174BEAR	35 9.73	118 40.43	4293.3	979407.02	P333	64.09	-82.34	0.81	G 6.29	-77.36	0.01
175BEAR	35 9.47	118 40.21	4136.3	979416.45	P333	59.13	-81.95	0.96	G 5.76	-77.48	0.23
176BEAR	35 9.48	118 40.44	4373.5	979401.09	P333	66.05	-83.12	1.33	G 6.88	-77.56	-0.20
178BEAR	35 8.74	118 40.13	4747.5	979377.36	P333	78.52	-83.40	1.97	G 8.58	-76.20	1.52
179BEAR	35 9.43	118 39.92	4089.2	979420.37	P333	58.67	-80.80	0.29	G 4.85	-77.22	0.91
17N TEH	35 5.65	118 23.74	4312.5	979388.24	P333	52.90	-94.19	0.17	G 2.35	-93.15	-2.47
18 BEAR	35 12.13	118 40.27	5552.9	979317.17	P333	89.24	-100.16	3.69	G 22.35	-79.27	-1.75
18 BEAR	35 12.98	118 43.64	1011.3	979605.89	P333	-50.28	-84.77	0.40	G 6.03	-79.16	-6.09
18/1 PAR	35 6.04	118 53.38	480.7	979620.06	P333	-76.17	-92.56	0.03	G 1.30	-91.47	-29.58
18/2 PAR	35 5.83	118 53.32	492.5	979619.20	P333	-75.62	-92.42	0.03	G 1.32	-91.31	-29.19
18/3 PAR	35 5.61	118 53.26	501.9	979618.57	P333	-75.06	-92.17	0.03	G 1.34	-91.05	-28.71
18/5 PAR	35 5.38	118 53.18	511.4	979617.93	P333	-74.47	-91.92	0.01	G 1.35	-90.79	-28.16
180BEAR	35 9.54	118 39.69	4066.9	979422.16	P333	58.21	-80.50	0.11	G 4.57	-77.20	1.24
181BEAR	35 9.63	118 39.27	4049.5	979423.54	P333	57.83	-80.29	0.09	G 4.39	-77.17	1.82
182BEAR	35 9.84	118 39.58	4047.4	979423.43	P333	57.22	-80.82	0.08	G 4.60	-77.49	1.08
183BEAR	35 9.83	118 39.06	4051.2	979423.27	P333	57.44	-80.74	0.07	G 4.43	-77.58	1.71
184BEAR	35 9.93	118 39.36	4045.6	979423.41	P333	56.90	-81.08	0.10	G 4.63	-77.72	1.15
185BEAR	35 9.96	118 39.22	4054.2	979423.10	P333	57.36	-80.91	0.12	G 4.64	-77.54	1.52
18N TEH	35 5.89	118 23.76	4251.9	979391.74	P333	50.36	-94.66	0.13	G 2.23	-93.73	-2.90
19 BEAR	35 11.89	118 40.45	5177.6	979342.39	P333	79.52	-97.08	4.25	G 19.14	-79.37	-2.06
19 BEAR	35 13.09	118 43.41	1094.5	979601.36	P333	-47.13	-84.46	0.58	G 6.29	-78.62	-5.16

TABLE 6A.—Principal Facts for data obtained from unpublished thesis by Plescia (1985)—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
19/1 PAR	35 5.18	118 53.12	518.8	979617.61	P333	-73.82	-91.51	0.00	G 1.36	-90.37	-27.53
19/2 PAR	35 4.95	118 53.06	528.5	979616.95	P333	-73.24	-91.26	0.00	G 1.39	-90.10	-27.03
19/3 PAR	35 4.73	118 52.99	540.9	979615.92	P333	-72.79	-91.24	0.00	G 1.42	-90.05	-26.72
19/4 PAR	35 4.53	118 52.93	552.9	979624.97	P333	-62.33	-81.18	0.00	G 1.44	-79.98	-16.42
19N TEH	35 6.12	118 23.76	4186.1	979395.57	P333	47.68	-95.10	0.11	G 2.14	-94.25	-3.28
20 BEAR	35 12.21	118 40.75	4827.3	979363.04	P333	66.79	-97.86	5.10	G 19.31	-79.94	-2.98
20/1 PAR	35 4.42	118 52.90	562.2	979614.30	P333	-71.97	-91.14	0.00	G 1.46	-89.92	-26.24
20/2 PAR	35 4.21	118 52.84	575.8	979613.35	P333	-71.34	-90.98	0.00	G 1.48	-89.74	-25.82
20/3 PAR	35 3.99	118 52.77	587.3	979612.56	P333	-70.74	-90.77	0.00	G 1.51	-89.51	-25.33
20/4 PAR	35 3.77	118 52.71	602.5	979611.53	P333	-70.02	-90.57	0.00	G 1.54	-89.29	-24.86
20N TEH	35 6.36	118 23.76	4125.2	979399.37	P333	45.41	-95.29	0.05	G 2.03	-94.54	-3.41
21 BEAR	35 12.62	118 40.78	4303.2	979396.42	P333	50.32	-96.45	6.20	G 17.86	-79.90	-2.86
21 BEAR	35 13.21	118 42.82	1246.7	979591.55	P333	-42.80	-85.32	0.90	G 7.57	-78.25	-3.88
21/1 PAR	35 3.56	118 52.65	617.0	979610.50	P333	-69.39	-90.44	0.00	G 1.56	-89.14	-24.46
21/2 PAR	35 3.34	118 52.57	633.6	979609.30	P333	-68.72	-90.33	0.00	G 1.59	-89.01	-24.05
21/3 PAR	35 3.12	118 52.51	648.5	979608.11	P333	-68.19	-90.31	0.01	G 1.63	-88.96	-23.77
21/4 PAR	35 2.89	118 52.45	663.7	979607.07	P333	-67.48	-90.11	0.01	G 1.66	-88.74	-23.29
22 BEAR	35 12.04	118 41.01	4540.2	979381.98	P333	58.98	-95.87	4.07	G 16.56	-80.66	-4.04
22 BEAR	35 13.32	118 42.56	1319.4	979586.30	P333	-41.36	-86.36	1.39	G 8.37	-78.53	-3.76
22/1 PAR	35 2.77	118 52.42	672.0	979606.59	P333	-67.01	-89.93	0.01	G 1.68	-88.54	-22.94
22/2 PAR	35 2.66	118 52.43	680.1	979605.96	P333	-66.72	-89.92	0.01	G 1.69	-88.52	-22.83
22/3 PAR	35 2.45	118 52.37	694.4	979604.98	P333	-66.06	-89.75	0.01	G 1.73	-88.31	-22.37
22/4 PAR	35 2.24	118 52.30	706.8	979604.14	P333	-65.44	-89.55	0.01	G 1.77	-88.07	-21.88
23 BEAR	35 11.88	118 40.94	4549.6	979382.13	P333	60.24	-94.94	4.00	G 15.77	-80.52	-3.80
23 BEAR	35 13.49	118 42.42	1421.8	979580.72	P333	-37.56	-86.05	1.62	G 8.18	-78.44	-3.45
23/1 PAR	35 1.80	118 52.17	737.7	979602.22	P333	-63.83	-88.99	0.01	G 1.85	-87.45	-20.76
23/3 PAR	35 1.37	118 52.05	763.5	979600.64	P333	-62.37	-88.41	0.01	G 1.96	-86.77	-19.57
23/4 PAR	35 1.15	118 51.99	772.5	979600.20	P333	-61.65	-88.00	0.01	G 2.02	-86.31	-18.84
24 BEAR	35 11.88	118 41.17	4417.8	979389.67	P333	55.39	-95.29	3.74	G 15.46	-81.16	-4.75
24 BEAR	35 13.70	118 42.27	1503.8	979576.43	P333	-34.43	-85.72	1.72	G 7.83	-78.49	-3.25
24/1 PAR	35 0.94	118 51.92	785.1	979599.61	P333	-60.76	-87.54	0.01	G 2.08	-85.79	-18.08
24/2 PAR	35 0.73	118 51.86	795.5	979599.21	P333	-59.69	-87.02	0.01	G 2.14	-85.21	-17.26
24/3 PAR	35 0.51	118 51.80	805.5	979598.77	P333	-59.07	-86.55	0.01	G 2.21	-84.67	-16.45
24/4 PAR	35 0.30	118 51.73	820.1	979598.07	P333	-58.10	-86.07	0.01	G 2.27	-84.15	-15.68
25 BEAR	35 11.86	118 41.32	4271.3	979398.36	P333	50.34	-95.34	2.38	G 13.54	-83.11	-6.90
25 BEAR	35 13.89	118 42.13	1585.9	979572.48	P333	-30.93	-85.02	1.36	G 7.13	-78.52	-3.06
25/1 PAR	35 0.08	118 51.67	837.9	979597.10	P333	-57.08	-85.66	0.02	G 2.36	-83.65	-14.92
26 BEAR	35 11.69	118 41.27	4226.4	979402.42	P333	50.42	-93.73	4.29	G 14.41	-80.62	-4.33
26 BEAR	35 14.06	118 41.95	1664.2	979568.68	P333	-27.61	-84.37	0.60	G 6.18	-78.84	-3.00
27 BEAR	35 11.55	118 41.20	4163.3	979405.74	P333	48.00	-94.00	4.17	G 13.28	-82.01	-5.63
27 BEAR	35 14.18	118 41.74	1744.0	979565.12	P333	-23.84	-83.32	1.15	G 6.69	-77.31	-1.14
28 BEAR	35 11.71	118 40.16	5107.0	979348.55	P333	79.30	-94.89	5.08	G 17.57	-78.74	-1.02
28 BEAR	35 14.22	118 41.46	1824.3	979561.61	P333	-19.85	-82.07	0.86	G 6.69	-76.09	0.50
29 BEAR	35 11.66	118 39.66	4866.0	979367.21	P333	75.37	-90.59	3.50	G 13.46	-78.53	-0.33
30 BEAR	35 11.33	118 39.91	4831.5	979368.45	P333	73.84	-90.95	4.32	G 13.58	-78.76	-0.65
30 BEAR	35 14.48	118 41.03	2002.7	979554.43	P333	-10.62	-78.93	0.45	G 5.93	-73.76	3.51
31 BEAR	35 11.26	118 39.45	5199.9	979347.31	P333	87.43	-89.92	3.16	G 13.65	-77.71	0.95
33 BEAR	35 11.09	118 38.89	4875.3	979368.67	P333	78.52	-87.76	2.99	G 10.74	-78.42	1.06
34 BEAR	35 10.91	118 38.72	4689.1	979381.47	P333	74.07	-85.86	1.90	G 8.65	-78.59	1.06
35 BEAR	35 10.88	118 38.92	4666.4	979382.81	P333	73.32	-85.84	1.88	G 8.62	-78.59	0.79
35 BEAR	35 15.19	118 40.03	1990.3	979550.23	P333	-17.00	-84.88	0.43	G 5.26	-80.38	-1.35
36 BEAR	35 10.43	118 38.87	4205.5	979412.22	P333	60.04	-83.40	1.08	G 6.24	-78.45	1.06
36 BEAR	35 15.35	118 39.85	1965.0	979551.10	P333	-18.73	-85.75	0.34	G 4.99	-81.51	-2.17
37 BEAR	35 10.29	118 38.60	4134.8	979416.61	P333	57.98	-83.05	0.75	G 5.62	-78.71	0.92
37 BEAR	35 15.52	118 39.68	1919.3	979554.14	P333	-20.23	-85.69	0.39	G 4.86	-81.57	-1.91
38 BEAR	35 10.12	118 38.91	4078.6	979420.75	P333	57.08	-82.03	0.29	G 4.96	-78.34	1.15
38 BMB C	35 15.70	118 39.52	1855.1	979558.56	P333	-22.11	-85.38	0.81	G 5.12	-80.97	-1.01
39 BEAR	35 10.18	118 39.17	4094.8	979419.68	P333	57.45	-82.22	0.35	G 5.12	-78.37	0.77
40 BEAR	35 8.83	118 34.58	4215.3	979409.47	P333	60.48	-83.29	1.97	G 5.36	-79.23	5.36
41 BEAR	35 8.98	118 34.82	4281.3	979404.75	P333	61.75	-84.27	2.93	G 6.34	-79.24	5.11
42 BEAR	35 9.07	118 35.03	4366.8	979400.99	P333	65.91	-83.03	2.73	G 6.20	-78.15	5.96
43 BEAR	35 9.03	118 35.20	4410.2	979399.87	P333	68.92	-81.50	1.83	G 5.38	-77.45	6.45
44 BEAR	35 8.86	118 35.07	4491.2	979394.18	P333	71.09	-82.09	2.65	G 6.26	-77.18	6.83
46 BEAR	35 9.26	118 35.60	4683.0	979387.57	P333	81.94	-77.79	0.99	G 5.19	-73.97	9.44
48 BEAR	35 9.76	118 35.70	4590.2	979387.14	P333	72.07	-84.48	2.01	G 6.20	-79.64	3.74
49 BEAR	35 9.43	118 38.80	4088.8	979420.59	P333	58.85	-80.60	1.16	G 5.22	-76.66	2.96
51 BEAR	35 9.34	118 39.31	4066.7	979422.05	P333	58.37	-80.33	0.44	G 4.67	-76.93	2.01
52 BEAR	35 9.13	118 39.16	4136.9	979416.98	P333	60.20	-80.90	2.46	G 6.56	-75.63	3.49
53 BEAR	35 9.05	118 39.49	4126.1	979417.81	P333	60.12	-80.61	1.72	G 5.95	-75.94	2.75
54 BEAR	35 9.05	118 39.64	4119.6	979417.97	P333	59.67	-80.84	1.45	G 5.77	-76.35	2.15

TABLE 6A.—Principal Facts for data obtained from unpublished thesis by Plescia (1985)—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
55 BEAR	35 8.88	118 39.67	4245.5	979408.27	P333	62.05	-82.75	2.09 G	6.50	-77.56	0.87
56 BEAR	35 8.70	118 39.61	4450.0	979396.85	P333	70.11	-81.66	2.86 G	7.67	-75.33	3.14
57 BEAR	35 8.58	118 39.39	4852.0	979371.85	P333	83.06	-82.42	2.41 G	8.80	-75.02	3.66
58 BEAR	35 8.78	118 39.37	4574.7	979389.52	P333	74.39	-81.64	2.20 G	7.27	-75.73	3.03
59 BEAR	35 8.41	118 39.05	5114.7	979354.80	P333	90.95	-83.49	1.53 G	9.36	-75.56	3.51
60 BEAR	35 8.44	118 38.85	5180.0	979350.99	P333	93.24	-83.43	1.91 G	10.07	-74.79	4.52
61 BEAR	35 8.70	118 38.72	5108.6	979355.06	P333	90.23	-84.01	3.31 G	10.78	-74.65	4.83
62 BEAR	35 8.42	118 38.74	5260.3	979345.50	P333	95.32	-84.09	2.01 G	10.75	-74.78	4.64
62/4 MAG	35 0.08	118 33.86	4466.9	979384.74	P333	71.80	-80.55	1.96 G	6.38	-75.51	7.88
62/5 MAG	35 0.15	118 33.99	4428.1	979387.24	P333	70.55	-80.48	2.65 G	7.15	-74.66	8.68
62/6 MAG	35 0.18	118 34.05	4472.1	979383.30	P333	70.71	-81.82	4.04 G	8.49	-74.67	8.62
63 BEAR	35 8.22	118 38.67	5166.2	979351.61	P333	92.88	-83.33	2.09 G	10.12	-74.64	4.89
63/1 MAG	35 0.37	118 34.31	3891.6	979419.05	P333	51.61	-81.12	2.55 G	8.80	-73.56	9.78
63/2 MAG	35 0.55	118 34.58	3801.8	979424.32	P333	48.19	-81.48	1.98 G	8.73	-73.97	9.25
63/3 MAG	35 0.76	118 34.86	3592.7	979435.82	P333	39.73	-82.80	1.60 G	9.60	-74.38	8.74
64/1 MAG	35 0.87	118 35.03	3602.6	979435.09	P333	39.78	-83.10	1.79 G	9.75	-74.53	8.49
64/2 MAG	35 0.92	118 35.20	3553.9	979438.29	P333	38.33	-82.89	1.64 G	9.78	-74.28	8.63
64/3 MAG	35 0.98	118 35.42	3515.4	979440.85	P333	37.18	-82.72	1.56 G	9.74	-74.14	8.62
64/4 MAG	35 1.03	118 35.60	3544.4	979439.95	P333	38.94	-81.95	1.24 G	9.10	-74.02	8.59
64/5 MAG	35 1.08	118 35.73	3558.3	979439.64	P333	39.86	-81.50	1.16 G	8.87	-73.80	8.72
65/1 MAG	35 1.13	118 35.95	3551.4	979440.39	P333	39.90	-81.23	1.83 G	9.29	-73.11	9.25
65/2 MAG	35 1.20	118 36.16	3491.6	979444.02	P333	37.80	-81.29	1.74 G	9.23	-73.21	9.00
65/3 MAG	35 1.27	118 36.37	3396.7	979449.24	P333	34.00	-81.85	2.33 G	10.07	-72.92	9.15
65/4 MAG	35 1.35	118 36.64	3394.7	979449.68	P333	34.14	-81.64	2.89 G	10.25	-72.53	9.33
65/5 MAG	35 1.45	118 36.91	3260.5	979457.85	P333	29.55	-81.65	2.69 G	10.35	-72.41	9.26
67/2 MAG	35 2.06	118 38.12	2723.9	979490.31	P333	10.69	-82.22	3.52 G	11.73	-71.46	9.34
67/3 MAG	35 2.12	118 38.23	2675.1	979493.27	P333	8.98	-82.26	3.14 G	11.37	-71.85	8.86
67/5 MAG	35 2.29	118 38.53	2509.4	979502.52	P333	2.40	-83.19	5.00 G	13.42	-70.68	9.77
68/1 MAG	35 2.41	118 38.77	2487.5	979505.12	P333	2.78	-82.06	3.60 G	11.47	-71.50	8.71
68/2 MAG	35 2.50	118 38.96	2465.0	979506.36	P333	1.77	-82.30	2.75 G	10.24	-72.97	7.06
68/3 MAG	35 2.57	118 39.09	2443.3	979507.09	P333	0.36	-82.97	2.60 G	9.90	-73.96	5.93
68/4 MAG	35 2.86	118 39.30	2522.5	979504.93	P333	5.24	-80.80	2.21 G	8.73	-72.98	6.64
68/5 MAG	35 2.76	118 39.47	2438.3	979509.80	P333	2.33	-80.83	1.61 G	8.10	-73.63	5.83
69/1 MAG	35 2.82	118 39.63	2385.2	979512.93	P333	0.38	-80.97	1.75 G	8.16	-73.69	5.62
69/2 MAG	35 2.92	118 39.86	2272.5	979516.24	P333	-7.05	-84.56	2.46 G	8.92	-76.48	2.61
69/3 MAG	35 2.99	118 40.00	2219.6	979523.57	P333	-4.79	-80.50	1.92 G	8.34	-72.99	5.95
69/4 MAG	35 3.11	118 40.21	2121.6	979530.11	P333	-7.63	-80.00	1.87 G	8.29	-72.50	6.21
69/5 MAG	35 3.21	118 40.41	2063.1	979534.25	P333	-9.14	-79.50	2.08 G	8.35	-71.93	6.56
70/2 MAG	35 3.37	118 40.68	2027.3	979536.36	P333	-10.62	-79.76	1.43 G	7.34	-73.19	4.99
70/3 MAG	35 3.51	118 40.82	2041.3	979536.39	P333	-9.48	-79.10	1.10 G	6.76	-73.11	4.88
70/4 MAG	35 3.66	118 40.94	2068.5	979536.07	P333	-7.45	-78.00	1.01 G	6.45	-72.33	5.50
71/2 MAG	35 4.07	118 41.29	1834.4	979549.60	P333	-16.51	-79.08	1.41 G	7.63	-72.16	5.22
71/3 MAG	35 4.34	118 41.53	1971.8	979540.18	P333	-13.39	-80.65	3.79 G	9.14	-72.26	4.74
71/4 MAG	35 4.46	118 41.64	2086.0	979534.07	P333	-8.94	-80.08	3.90 G	8.73	-72.14	4.68
71/5 MAG	35 4.60	118 41.75	2124.8	979531.82	P333	-7.73	-80.20	3.61 G	8.27	-72.73	3.91
72/1 MAG	35 4.78	118 41.91	2167.4	979531.43	P333	-4.37	-78.30	3.94 G	8.41	-70.70	5.69
72/2 MAG	35 1.54	118 42.07	2305.9	979520.57	P333	2.38	-76.27	0.86 G	4.73	-72.40	4.56
72/3 MAG	35 5.12	118 42.22	2350.1	979523.71	P333	4.60	-75.55	0.99 G	5.00	-71.42	4.53
72/4 MAG	35 5.27	118 42.34	2440.4	979518.48	P333	7.65	-75.58	2.06 G	5.92	-70.56	5.19
73/1 MAG	35 5.68	118 42.70	2420.9	979520.91	P333	7.67	-74.90	2.41 G	6.10	-69.69	5.49
73/2 MAG	35 5.79	118 42.81	2568.5	979512.50	P333	12.98	-74.62	1.85 G	5.45	-70.10	4.88
73/3 MAG	35 6.01	118 43.00	2584.3	979512.41	P333	14.07	-74.08	1.68 G	5.30	-69.71	4.97
74/1 MAG	35 6.16	118 43.12	2633.3	979510.00	P333	16.05	-73.76	1.10 G	4.78	-69.93	4.55
74/2 MAG	35 6.38	118 43.31	2767.8	979501.52	P333	19.91	-74.49	1.59 G	5.52	-69.96	4.18
74/3 MAG	35 6.58	118 43.44	2721.7	979505.31	P333	19.08	-73.75	1.70 G	5.61	-69.12	4.82
74/4 MAG	35 6.75	118 43.55	2748.3	979504.09	P333	20.12	-73.61	1.69 G	5.66	-68.93	4.80
75/1 MAG	35 7.01	118 43.72	2881.8	979495.64	P333	23.85	-74.44	1.56 G	5.81	-69.64	3.77
75/2 MAG	35 7.14	118 43.81	2833.7	979500.55	P333	24.06	-72.59	0.42 G	4.61	-68.98	4.30
75/4 MAG	35 7.51	118 44.05	2981.7	979490.13	P333	27.03	-74.67	0.96 G	5.61	-70.09	2.73
76/2 MAG	35 7.80	118 44.26	3215.0	979474.14	P333	32.56	-77.09	1.14 G	6.82	-71.37	1.04
76/3 MAG	35 7.99	118 44.39	3098.9	979482.84	P333	30.08	-75.61	0.69 G	6.14	-70.54	1.75
76/4 MAG	35 8.15	118 44.51	3109.2	979481.43	P333	29.40	-76.64	0.74 G	6.49	-71.22	0.85
76/5 MAG	35 8.32	118 44.63	3107.2	979479.62	P333	27.17	-78.80	3.22 G	9.26	-70.61	1.25
77/1 MAG	35 8.59	118 44.82	2890.2	979493.50	P333	20.27	-78.31	2.25 G	7.97	-71.36	0.19
77/2 MAG	35 8.71	118 44.91	2870.6	979494.27	P333	19.02	-78.89	2.23 G	8.14	-71.76	-0.35
77/3 MAG	35 8.92	118 45.05	2623.4	979508.99	P333	10.20	-79.28	3.13 G	8.67	-71.55	-0.37
78/1 MAG	35 9.25	118 45.28	2219.1	979532.31	P333	-4.97	-80.65	3.35 G	8.49	-72.99	-2.19
78/2 MAG	35 9.52	118 45.47	2087.9	979538.67	P333	-11.33	-82.54	4.28 G	9.41	-73.92	-3.44
78/3 MAG	35 9.69	118 45.58	1926.5	979547.22	P333	-18.20	-83.91	4.31 G	9.27	-75.38	-5.08
79/1 MAG	35 9.94	118 45.75	1885.4	979549.81	P333	-19.83	-84.13	2.98 G	7.89	-76.97	-6.97

TABLE 6A.—Principal Facts for data obtained from unpublished thesis by Plescia (1985)—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
79/2 MAG	35 10.20	118 45.94	1529.7	979570.86	P333	-32.60	-84.78	3.76 G	8.14	-77.24	-7.54
80/1 MAG	35 10.60	118 46.21	673.6	979622.64	P333	-61.91	-84.88	3.48 G	8.40	-76.77	-7.52
80/2 MAG	35 10.93	118 46.43	576.1	979627.50	P333	-66.69	-86.33	0.70 G	5.08	-81.50	-12.65
80/3 MAG	35 11.16	118 46.58	476.4	979633.42	P333	-70.47	-86.72	0.17 G	4.32	-82.61	-13.97
80/4 MAG	35 11.32	118 46.71	477.9	979633.07	P333	-70.91	-87.21	0.06 G	3.79	-83.62	-15.19
81/1 MAG	35 11.52	118 46.84	482.1	979632.81	P333	-71.05	-87.50	0.02 G	3.38	-84.32	-16.13
81/2 MAG	35 11.71	118 46.96	482.0	979633.00	P333	-71.15	-87.59	0.02 G	3.09	-84.70	-16.71
81/3 MAG	35 11.91	118 47.10	477.0	979634.07	P333	-70.83	-87.10	0.01 G	2.84	-84.46	-16.72
82/1 MAG	35 12.24	118 47.33	462.3	979636.61	P333	-70.14	-85.91	0.01 G	2.53	-83.58	-16.25
82/2 MAG	35 12.39	118 47.43	464.3	979637.64	P333	-69.13	-84.97	0.01 G	2.40	-82.77	-15.63
bm 0/202	35 7.36	118 34.43	3886.7	979432.45	N233	54.65	-77.91	0.10 G	3.01	-76.14	8.40
bm 12/20	35 7.64	118 32.67	4343.2	979400.13	N233	64.85	-83.28	1.19 G	4.08	-80.52	5.61
bm 14/20	35 7.43	118 32.26	4384.3	979397.24	N233	66.12	-83.41	1.04 G	3.87	-80.87	5.58
bm 1410	35 17.34	118 38.49	1407.0	979576.03	N233	-49.11	-97.10	0.41 G	4.19	-93.47	-11.20
bm 1580	35 16.80	118 38.83	1580.3	979569.56	N233	-38.51	-92.41	0.52 G	3.96	-89.08	-7.64
bm 16/20	35 7.27	118 32.04	4360.0	979398.93	N233	65.75	-82.95	0.84 G	3.63	-80.65	5.97
bm 1651	35 16.37	118 38.75	1651.1	979565.82	N233	-34.99	-91.30	0.31 G	4.20	-87.75	-6.35
bm 1820	35 16.28	118 37.45	1820.0	979554.34	N233	-30.45	-92.52	0.70 G	4.64	-88.59	-5.24
bm 2.1/2	35 7.69	118 34.24	3903.4	979429.48	N233	52.78	-80.35	0.11 G	3.17	-78.42	6.35
bm 2882	35 12.29	118 32.00	2882.0	979486.18	N233	6.92	-91.37	1.22 G	5.01	-87.38	1.28
bm 2953	35 4.85	118 10.93	2953.0	979451.11	N233	-10.92	-111.64	0.05 G	1.11	-111.56	-21.34
bm 3066	35 11.81	118 32.13	3066.0	979475.32	N233	14.04	-90.53	0.76 G	4.45	-87.14	1.20
bm 3163	35 6.48	118 11.28	3163.0	979437.55	N233	-7.04	-114.92	0.06 G	1.55	-114.45	-22.91
bm 3177	35 11.66	118 31.32	3177.0	979469.57	N233	18.94	-89.42	1.21 G	4.63	-85.87	3.20
bm 3311	35 11.12	118 30.52	3310.9	979460.36	N233	23.09	-89.84	1.17 G	4.70	-86.25	3.37
bm 3312	35 6.86	118 12.18	3312.6	979431.16	N233	0.10	-112.89	0.25 G	2.18	-111.82	-19.85
bm 3347	35 10.94	118 30.19	3346.7	979457.35	N233	23.70	-90.44	1.55 G	5.03	-86.54	3.18
bm 3387	35 6.86	118 12.82	3387.0	979427.48	N233	3.41	-112.11	1.03 G	3.19	-110.05	-17.97
bm 3467	35 7.02	118 13.47	3467.0	979423.75	N233	6.98	-111.27	0.91 G	3.58	-108.84	-16.56
bm 3588	35 6.51	118 14.59	3587.0	979415.95	N233	11.18	-111.16	1.72 G	4.41	-107.93	-15.90
bm 3657	35 9.58	118 28.42	3657.0	979432.16	N233	29.62	-95.11	0.80 G	3.32	-92.98	-2.41
bm 3666	35 6.26	118 15.31	3666.0	979412.59	N233	15.60	-109.44	1.23 G	3.92	-106.71	-14.80
bm 3774	35 8.77	118 28.22	3774.0	979425.34	N233	34.95	-93.77	0.61 G	2.79	-92.20	-1.87
bm 3850	35 8.44	118 28.27	3850.0	979421.91	N233	39.13	-92.18	0.23 G	2.37	-91.04	-0.91
bm 3882	35 6.12	118 18.71	3882.0	979412.74	N233	36.26	-96.15	1.01 G	3.37	-94.01	-2.12
bm 3899	35 8.09	118 27.92	3896.0	979419.24	N233	41.28	-91.60	0.05 G	2.21	-90.63	-0.43
bm 3956	35 8.19	118 26.71	3956.0	979415.03	N233	42.57	-92.36	0.01 G	2.07	-91.54	-0.59
bm 3990	35 7.44	118 23.18	3990.0	979409.14	N233	40.94	-95.15	0.02 G	1.86	-94.55	-2.60
bm 4/202	35 7.94	118 33.97	3979.0	979424.38	N233	54.44	-81.27	0.36 G	3.56	-78.97	6.08
bm 4031	35 7.66	118 24.78	4031.0	979410.39	N233	45.73	-91.76	0.08 G	2.04	-90.98	0.50
bm 4352	35 5.34	118 39.57	4352.0	979397.92	N233	66.72	-81.71	3.32 G	9.54	-73.49	5.19
bm 4380	35 8.01	118 24.49	4380.0	979389.79	N233	57.45	-91.94	2.00 G	4.05	-89.22	2.52
bm 4399	35 7.55	118 21.87	4399.0	979376.67	N233	46.76	-103.28	3.62 G	5.55	-99.05	-6.81
bm 4490	35 7.26	118 33.35	4490.0	979392.03	N233	71.09	-82.05	3.70 G	6.77	-76.62	8.76
bm 4850	35 4.66	118 18.31	4850.0	979339.52	N233	56.11	-109.31	2.01 G	6.13	-104.57	-14.05
bm 5092	35 5.43	118 32.50	5092.0	979352.50	N233	90.75	-82.93	3.50 G	8.08	-76.27	9.29
bm 5362	35 0.63	118 21.91	5361.3	979295.82	N233	66.18	-116.68	6.63 G	14.09	-104.04	-16.52
bm 5529	35 5.14	118 30.43	5529.0	979321.07	N233	100.80	-87.77	2.85 G	8.58	-80.66	6.20
bm 6/202	35 8.13	118 33.68	4091.3	979416.80	N233	57.14	-82.40	1.63 G	4.78	-78.90	6.53
c 3855	35 9.22	118 29.08	3855.0	979425.03	G633	41.61	-89.87	0.56 G	2.68	-88.42	1.43
c 3917	35 8.34	118 29.10	3917.0	979421.16	G633	44.82	-88.78	0.08 G	2.27	-87.75	1.75
c 3942	35 8.35	118 26.92	3942.3	979416.03	G633	42.05	-92.41	0.01 G	2.07	-91.59	-0.69
c 3946	35 7.90	118 28.00	3946.0	979416.78	G633	43.79	-90.79	0.04 G	2.23	-89.81	0.13
c 3947.2	35 8.35	118 28.01	3947.3	979415.87	G633	42.36	-92.27	0.12 G	2.18	-91.34	-1.10
c 4347	35 5.70	118 25.92	4347.0	979389.30	G633	57.13	-91.14	0.33 G	3.49	-88.96	0.97
DEERTRAI	35 11.54	118 43.40	2500.0	979507.14	P333	-6.97	-92.24	5.38 G	11.89	-81.26	-7.93
DEERTRAI	35 11.58	118 43.17	2680.0	979495.34	P333	-1.90	-93.31	6.75 G	13.57	-80.70	-7.05
DEERTRAI	35 11.62	118 42.51	3197.0	979465.14	P333	16.46	-92.58	4.98 G	12.69	-80.99	-6.41
DEERTRAI	35 11.63	118 43.60	2320.0	979520.52	P333	-10.65	-89.77	4.09 G	10.27	-80.36	-7.31
DEERTRAI	35 11.65	118 41.79	3727.0	979433.17	P333	34.27	-92.85	4.08 G	12.78	-81.27	-5.70
DEERTRAI	35 11.66	118 42.72	3061.0	979472.48	P333	10.95	-93.46	6.41 G	13.99	-80.52	-6.24
DEERTRAI	35 11.66	118 42.91	2871.0	979484.66	P333	5.26	-92.66	5.36 G	12.54	-81.13	-7.12
DEERTRAI	35 11.67	118 42.23	3374.0	979453.89	P333	21.77	-93.31	4.94 G	12.95	-81.49	-6.52
DEERTRAI	35 11.69	118 43.61	2259.0	979525.10	P333	-11.89	-88.94	4.67 G	10.72	-79.06	-6.02
DEERTRAI	35 11.74	118 43.34	2054.0	979536.56	P333	-19.78	-89.83	3.79 G	9.85	-80.76	-7.30
DEERTRAI	35 11.75	118 41.44	4134.0	979406.89	P333	46.12	-94.88	4.67 G	14.98	-81.19	-5.14
DEERTRAI	35 11.77	118 42.04	3516.0	979445.02	P333	26.11	-93.81	3.80 G	12.36	-82.61	-7.37
DEERTRAI	35 11.80	118 41.92	3655.0	979436.56	P333	30.68	-93.98	4.19 G	13.24	-81.93	-6.52
DEERTRAI	35 11.91	118 43.32	1924.0	979546.07	P333	-22.73	-88.36	3.58 G	9.55	-79.54	-6.05
DEERTRAI	35 11.92	118 41.67	3955.0	979415.99	P333	38.14	-96.75	6.86 G	17.32	-80.68	-4.94

TABLE 6A.—Principal Facts for data obtained from unpublished thesis by Plescia (1985)—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
DEERTRAI	35 12.00	118 43.30	1766.0	979555.71	P 333	-28.08	-88.31	3.38	G 9.45	-79.55	-6.01
DEERTRAI	35 12.09	118 43.45	1610.0	979566.22	P 333	-32.37	-87.28	2.91	G 8.84	-79.08	-5.75
DEERTRAI	35 12.13	118 43.58	1492.0	979573.16	P 333	-36.58	-87.47	1.98	G 7.81	-80.25	-7.11
DEERTRAI	35 12.26	118 43.78	1318.0	979583.03	P 333	-43.27	-88.22	1.74	G 7.34	-81.41	-8.57
DEERTRAI	35 12.58	118 43.75	1012.0	979601.45	P 333	-54.08	-88.60	1.33	G 7.49	-81.52	-8.61
DEERTRAI	35 12.62	118 44.04	895.0	979608.43	P 333	-58.16	-88.68	0.78	G 6.51	-82.55	-10.08
DEERTRAI	35 12.68	118 44.26	813.0	979615.23	P 333	-59.16	-86.89	0.50	G 5.87	-81.36	-9.23
h 1148	35 15.43	118 43.99	1148.0	979604.74	G633	-42.04	-81.20	3.75	G 6.35	-75.32	-2.55
h 1205	35 16.20	118 43.30	1205.0	979603.66	G633	-38.86	-79.96	0.82	G 3.37	-77.08	-3.01
h 1601	35 3.32	118 45.62	1601.0	979574.70	G633	-12.30	-66.91	2.01	G 4.58	-62.96	9.56
h 1937	35 16.53	118 39.25	1937.0	979549.13	G633	-25.02	-91.08	2.06	G 4.99	-86.83	-6.22
h 1986	35 15.34	118 40.20	1986.0	979553.64	G633	-14.20	-81.94	0.42	G 4.63	-78.06	0.71
h 2060	35 15.72	118 41.74	2060.0	979552.85	G633	-8.57	-78.83	2.50	G 5.83	-73.78	2.61
h 2177	35 16.06	118 38.18	2177.0	979533.89	G633	-17.01	-91.26	1.92	G 5.49	-86.59	-4.50
h 2235	35 15.99	118 40.61	2235.0	979537.72	G633	-7.63	-83.86	3.95	G 7.19	-77.50	0.75
h 2246	35 3.47	118 41.27	2246.0	979526.55	G633	-0.01	-76.61	3.36	G 7.60	-69.85	7.58
h 2348	35 15.37	118 39.37	2348.0	979526.88	G633	-6.96	-87.05	3.88	G 8.24	-79.67	0.35
h 2548	35 4.73	118 42.30	2548.0	979512.05	G633	12.11	-74.80	2.48	G 6.32	-69.40	6.45
h 2629	35 15.19	118 41.26	2629.0	979511.96	G633	4.79	-84.87	6.12	G 11.23	-74.59	2.38
h 2756	35 7.54	118 45.15	2756.0	979506.25	G633	21.88	-72.12	1.81	G 7.14	-65.96	5.36
h 2781	35 7.39	118 45.51	2781.0	979503.45	G633	21.64	-73.21	3.79	G 9.91	-64.29	6.58
h 2882	35 6.92	118 44.47	2877.0	979497.52	G633	25.41	-72.72	3.19	G 8.25	-65.48	6.95
h 3050	35 6.29	118 42.16	3050.0	979481.28	G633	26.33	-77.70	2.26	G 6.21	-72.54	3.08
h 3123	35 12.11	118 32.11	3123.0	979472.03	G633	15.69	-90.82	2.34	G 5.48	-86.42	2.02
h 3233	35 6.50	118 42.66	3233.0	979472.22	G633	34.18	-76.09	2.23	G 6.84	-70.35	4.54
h 3349	35 11.72	118 34.45	3349.0	979458.07	G633	23.53	-90.70	1.62	G 6.61	-85.21	0.43
h 3402	35 4.89	118 13.21	3402.0	979422.48	G633	2.61	-113.42	0.54	G 2.02	-112.54	-21.94
h 3433	35 8.05	118 43.66	3433.0	979461.11	G633	39.68	-77.41	2.74	G 8.40	-70.16	3.07
h 3457	35 6.46	118 41.29	3457.0	979455.02	G633	38.10	-79.81	1.59	G 5.79	-75.17	1.47
h 3549	35 13.10	118 34.84	3549.0	979449.82	G633	32.13	-88.92	2.79	G 6.72	-83.37	2.11
h 3669	35 6.79	118 40.83	3669.0	979442.97	G633	45.51	-79.63	1.52	G 5.84	-74.98	2.16
h 3722	35 5.83	118 41.03	3722.0	979434.45	G633	43.33	-83.61	6.06	G 11.23	-73.59	3.43
h 3722	35 13.50	118 35.35	3722.0	979438.98	G633	36.99	-89.96	4.60	G 9.24	-81.93	2.94
h 3856	35 8.26	118 41.84	3856.0	979432.92	G633	50.96	-80.56	0.49	G 5.76	-76.03	-0.39
h 3897	35 3.66	118 16.52	3894.0	979391.18	G633	19.31	-113.50	2.26	G 4.16	-110.58	-20.54
h 3932	35 10.27	118 28.81	3932.0	979417.89	G633	40.23	-93.88	2.85	G 5.11	-90.02	0.43
h 3947	35 8.87	118 43.57	3947.0	979428.50	G633	54.23	-80.39	1.44	G 9.98	-71.66	1.46
h 3966	35 8.59	118 42.72	3966.0	979424.38	G633	52.29	-82.97	1.83	G 8.51	-75.72	-1.34
h 4017	35 8.28	118 42.25	4017.0	979422.70	G633	55.85	-81.16	2.44	G 8.66	-73.76	1.28
h 4025	35 3.41	118 17.46	4025.0	979384.46	G633	25.26	-112.02	1.65	G 3.67	-109.62	-19.73
h 4068	35 8.27	118 26.20	4068.0	979410.81	G633	48.77	-89.98	0.40	G 2.40	-88.85	2.35
h 4087	35 8.28	118 25.56	4087.0	979409.62	G633	49.35	-90.05	0.61	G 2.67	-88.65	2.86
h 4112	35 9.91	118 28.86	4112.0	979407.25	G633	47.01	-93.23	2.06	G 4.24	-90.27	-0.06
h 4138	35 5.34	118 40.48	4138.0	979409.57	G633	58.26	-82.88	2.79	G 9.98	-74.18	3.48
h 4145	35 10.40	118 29.68	4145.0	979407.79	G633	49.96	-91.41	3.00	G 5.44	-87.26	2.46
h 4180	35 10.53	118 29.33	4180.0	979402.28	G633	47.56	-95.01	4.14	G 6.60	-89.70	0.35
h 4202	35 3.66	118 19.15	4202.0	979380.60	G633	37.69	-105.63	1.46	G 3.50	-103.43	-13.39
h 4229	35 10.71	118 33.67	4229.0	979406.71	G633	56.34	-87.90	1.00	G 4.93	-84.27	1.68
h 4288	35 8.11	118 24.94	4288.0	979396.46	G633	55.33	-90.92	2.35	G 4.36	-87.87	3.75
h 4359	35 5.90	118 26.11	4358.0	979388.86	G633	57.44	-91.20	0.51	G 3.55	-88.97	0.96
h 4371	35 2.21	118 21.46	4371.0	979372.00	G633	47.03	-102.05	1.24	G 3.80	-99.57	-10.63
h 4382	35 2.83	118 20.57	4382.0	979370.96	G633	46.14	-103.32	2.07	G 4.48	-100.16	-10.77
h 4398	35 1.38	118 20.60	4398.0	979361.50	G633	40.24	-109.76	5.02	G 8.02	-103.07	-14.73
h 4447	35 8.20	118 22.09	4447.0	979372.17	G633	45.85	-105.82	1.75	G 3.72	-103.44	-10.82
h 4451	35 10.15	118 32.86	4451.0	979393.13	G633	64.42	-87.39	1.89	G 5.55	-83.17	3.43
h 4507	35 3.88	118 20.96	4507.0	979366.66	G633	52.11	-101.61	1.96	G 4.36	-98.60	-8.61
h 4516	35 10.06	118 41.00	4516.0	979386.87	G633	64.40	-89.62	4.55	G 12.09	-78.88	-2.32
h 4543	35 8.46	118 24.27	4543.0	979378.38	G633	60.72	-94.23	2.75	G 5.08	-90.50	1.52
h 4555	35 6.26	118 31.41	4555.0	979385.68	G633	72.27	-83.09	1.78	G 4.98	-79.46	7.35
h 4577	35 5.41	118 33.72	4577.0	979388.18	G633	78.04	-78.06	3.25	G 7.14	-72.28	12.39
h 4608	35 6.23	118 39.44	4608.0	979382.25	G633	73.86	-83.30	5.46	G 12.06	-72.60	6.10
h 4623	35 5.08	118 16.64	4623.0	979351.92	G633	46.57	-111.11	2.36	G 5.97	-106.50	-15.61
h 4624	35 9.69	118 42.91	4624.0	979377.61	G633	65.82	-91.89	3.19	G 16.42	-76.83	-2.97
h 4645	35 5.11	118 25.36	4645.0	979370.12	G633	66.80	-91.63	2.95	G 6.14	-86.85	2.88
h 4703	35 5.79	118 15.79	4703.0	979345.97	G633	47.14	-113.27	3.23	G 7.34	-107.30	-15.98
h 4708	35 0.13	118 21.74	4708.0	979338.32	G633	47.98	-112.60	4.35	G 8.53	-105.44	-18.03
h 4728	35 4.59	118 36.23	4728.0	979374.81	G633	80.03	-81.23	5.52	G 11.00	-71.61	10.49
h 4841	35 4.81	118 25.25	4841.0	979356.22	G633	71.75	-93.37	1.07	G 4.50	-90.26	-0.78
h 4858	35 5.07	118 17.26	4858.0	979336.99	G633	53.75	-111.95	2.68	G 7.18	-106.16	-15.30
h 4921	35 5.62	118 30.39	4921.0	979360.24	G633	82.15	-85.69	2.09	G 6.13	-80.97	6.27

TABLE 6A.—Principal facts for data obtained from unpublished thesis by Plescia (1985)—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
h500600	35 2.11	118 22.76	5006.0	979332.84	G633	67.70	-103.04	2.83	G 6.72	-97.73	-9.22
h5041	35 4.03	118 23.05	5041.0	979339.50	G633	74.94	-97.00	0.97	G 4.60	-93.81	-4.21
h5127	35 5.03	118 33.30	5127.0	979352.25	G633	94.35	-80.51	4.60	G 9.55	-72.39	12.40
h5277	35 4.42	118 33.27	5277.0	979342.82	G633	99.88	-80.10	4.15	G 9.54	-72.00	12.56
h5324 {	35 8.19	118 32.34	5324.0	979329.82	G633	85.96	-95.63	5.45	G 11.87	-85.20	1.16
h5324 {	35 9.06	118 31.76	5324.0	979335.49	G633	90.39	-91.19	3.50	G 10.17	-82.47	4.65
h5512	35 1.40	118 23.43	5512.0	979297.54	G633	80.98	-107.02	3.61	G 9.53	-98.96	-11.22
h5567	35 9.05	118 33.60	5567.0	979317.39	G633	95.15	-94.72	6.76	G 15.39	-80.80	4.49
h5596	35 4.46	118 31.41	5596.0	979319.50	G633	106.50	-84.37	4.12	G 9.81	-76.03	9.86
h5613	35 8.68	118 33.05	5613.0	979314.03	G633	96.64	-94.80	6.10	G 14.84	-81.44	4.30
h5717	35 5.00	118 29.91	5717.0	979311.75	G633	109.35	-85.64	4.02	G 10.48	-76.64	10.44
h5725	35 4.13	118 33.34	5725.0	979311.99	G633	111.58	-83.68	7.59	G 14.55	-70.61	13.71
h5809	35 9.40	118 33.91	5809.0	979296.59	G633	96.60	-101.52	10.25	G 21.30	-81.71	3.27
h6013	35 3.73	118 32.59	6013.0	979294.55	G633	121.77	-83.31	3.03	G 10.58	-74.23	10.48
h6362	35 0.14	118 25.81	6362.0	979240.80	G633	105.91	-111.08	3.96	G 14.24	-98.35	-12.05
h6627	35 2.26	118 30.10	6627.0	979248.13	G633	135.14	-90.88	4.91	G 14.34	-78.06	7.58
h6675	35 2.73	118 32.47	6675.0	979248.13	G633	138.99	-88.67	4.92	G 16.79	-73.40	10.94
h7981 R	35 1.93	118 29.05	7980.5	979142.20	G633	156.87	-115.32	13.34	G 35.40	-81.39	4.10
i1046	35 0.37	118 46.99	1046.0	979602.73	G633	-32.30	-67.97	0.12	G 3.74	-64.66	8.07
i1081	35 2.48	118 47.15	1081.0	979605.21	G633	-29.51	-66.38	0.34	G 2.76	-64.06	7.23
i1086	35 1.93	118 46.66	1086.0	979602.32	G633	-31.15	-68.19	0.04	G 2.84	-65.79	6.44
i2175	35 14.35	118 40.60	2175.0	979538.85	G633	-9.81	-83.99	2.27	G 8.71	-76.10	1.80
i2758	35 1.45	118 11.08	2758.0	979459.85	G633	-15.70	-109.77	0.02	G 0.70	-110.05	-22.27
i2766	35 0.56	118 11.09	2766.0	979457.77	G633	-15.77	-110.11	0.02	G 0.69	-110.40	-23.21
i2846	35 1.42	118 12.16	2846.0	979453.93	G633	-13.30	-110.37	0.02	G 0.78	-110.60	-22.64
i2847	35 0.55	118 12.16	2847.0	979450.64	G633	-15.27	-112.37	0.03	G 0.75	-112.62	-25.27
i2886	35 4.11	118 11.11	2886.0	979455.16	G633	-12.12	-110.56	0.08	G 1.06	-110.51	-20.75
i2896	35 3.21	118 12.15	2896.0	979452.50	G633	-12.56	-111.34	0.06	G 1.05	-111.30	-21.99
i2935	35 1.43	118 13.21	2935.0	979445.92	G633	-12.96	-113.07	0.03	G 0.88	-113.21	-25.04
i2939	35 2.21	118 13.23	2939.0	979446.82	G633	-12.79	-113.03	0.04	G 1.00	-113.06	-24.28
i2943	35 0.54	118 13.22	2943.0	979443.89	G633	-12.98	-113.36	0.03	G 0.80	-113.59	-26.06
i3004	35 4.10	118 12.17	3004.0	979445.98	G633	-10.20	-112.65	0.10	G 1.24	-112.46	-22.52
i3038	35 3.65	118 12.82	3038.0	979442.50	G633	-9.84	-113.45	0.08	G 1.23	-113.28	-23.55
i3061	35 1.90	118 13.99	3061.0	979436.63	G633	-11.07	-115.47	0.13	G 1.11	-115.42	-26.84
i3062	35 3.23	118 13.47	3062.0	979439.50	G633	-9.99	-114.42	0.09	G 1.26	-114.23	-24.69
i3130	35 3.86	118 13.22	3130.0	979436.48	G633	-7.50	-114.26	0.10	G 1.35	-113.98	-24.05
i3143	35 0.53	118 15.35	3143.0	979430.95	G633	-7.10	-114.30	0.02	G 1.00	-114.38	-26.58
i3185	35 2.69	118 14.54	3185.0	979429.54	G633	-7.62	-116.25	0.11	G 1.29	-116.04	-26.75
i3202	35 3.24	118 14.27	3202.0	979430.46	G633	-5.88	-115.09	0.13	G 1.40	-114.78	-25.13
i3216	35 4.30	118 13.22	3216.0	979432.54	G633	-3.98	-113.67	0.16	G 1.50	-113.27	-23.03
i3228	35 0.53	118 16.41	3227.3	979426.36	G633	-3.76	-113.84	0.03	G 1.14	-113.79	-25.86
i3231	35 2.31	118 15.34	3231.0	979421.29	G633	-11.00	-121.20	0.08	G 1.30	-121.00	-31.88
i3300	35 1.42	118 16.40	3300.0	979416.75	G633	-7.79	-120.35	0.04	G 1.25	-120.21	-31.68
i3308	35 3.86	118 14.28	3308.0	979426.32	G633	-0.93	-113.75	0.16	G 1.57	-113.30	-23.24
i3353	35 4.52	118 13.80	3353.0	979426.18	G633	2.23	-112.13	0.24	G 1.73	-111.53	-21.07
i3421	35 1.43	118 17.47	3421.0	979414.61	G633	1.43	-115.25	0.07	G 1.44	-114.96	-26.38
i3448	35 1.28	118 18.56	3448.0	979418.37	G633	7.94	-109.66	0.08	G 1.69	-109.12	-20.56
i3541	35 0.55	118 19.61	3541.0	979412.05	G633	11.40	-109.37	0.16	G 2.04	-108.50	-20.43
i3556	35 2.30	118 17.49	3556.0	979407.22	G633	5.50	-115.78	0.17	G 1.68	-115.27	-26.02
i3557	35 4.28	118 14.87	3557.0	979412.93	G633	8.50	-112.82	0.24	G 1.86	-112.13	-21.76
i3571	35 2.07	118 17.98	3571.0	979410.49	G633	10.50	-111.29	0.07	G 1.62	-110.85	-21.74
i3706	35 2.22	118 18.70	3706.0	979407.48	G633	19.97	-106.43	0.19	G 1.87	-105.76	-16.56
i3778	35 9.19	118 29.63	3778.0	979431.39	G633	40.78	-88.08	0.04	G 2.39	-86.91	2.55
i3791	35 6.11	118 37.15	3791.0	979437.48	G633	52.46	-76.84	0.00	G 3.07	-74.99	6.57
i3820	35 5.67	118 36.61	3820.0	979434.05	G633	52.37	-77.92	0.04	G 3.45	-75.69	6.43
i3821	35 9.55	118 29.61	3821.0	979428.99	G633	41.91	-88.42	0.04	G 2.32	-87.32	2.26
i3824	35 5.75	118 18.24	3824.0	979410.89	G633	29.48	-100.95	1.71	G 4.23	-97.94	-6.27
i3824	35 8.56	118 29.62	3824.0	979428.67	G633	43.27	-87.15	0.17	G 2.53	-85.85	3.37
i3833	35 7.41	118 36.04	3833.0	979435.89	G633	52.97	-77.76	0.13	G 3.08	-75.91	6.93
i3845	35 0.16	118 20.75	3845.0	979393.82	G633	22.30	-108.84	0.51	G 2.93	-107.14	-19.42
i3875	35 0.90	118 33.70	3875.0	979416.80	G633	47.05	-85.11	3.94	G 11.41	-74.94	8.93
i3892	35 10.09	118 29.89	3892.0	979425.31	G633	44.14	-88.61	0.18	G 2.56	-87.29	2.22
i3902	35 5.67	118 35.55	3902.0	979428.82	G633	54.85	-78.24	0.26	G 3.99	-75.49	7.69
i3915	35 9.55	118 29.20	3915.0	979421.14	G633	42.89	-90.64	0.35	G 2.47	-89.41	0.46
i3942	35 7.27	118 21.87	3942.0	979409.72	G633	37.25	-97.20	0.29	G 2.11	-96.34	-4.11
i3967	35 7.93	118 26.88	3967.4	979413.16	G633	42.14	-93.18	0.01	G 2.10	-92.33	-1.71
i3995	35 8.03	118 25.85	3995.0	979413.56	G633	44.99	-91.27	0.01	G 2.07	-90.46	0.81
i4010.7	35 7.67	118 29.10	4010.7	979415.82	G633	49.24	-87.55	0.06	G 2.42	-86.39	2.72
i4013	35 7.45	118 26.94	4013.1	979411.27	G633	45.23	-91.64	0.03	G 2.25	-90.66	-0.31
i4027	35 0.97	118 33.17	4027.0	979406.89	G633	51.34	-86.01	2.54	G 9.60	-77.68	6.50

TABLE 6A.—Principal facts for data obtained from unpublished thesis by Plescia (1985)—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	
i	40270(	35 7.57	118 25.86	4027.0	979409.46	G633	44.55	-92.79	0.01	G	2.04	-92.02	-1.05
i	4027 (	35 7.67	118 29.62	4027.0	979416.18	G633	51.13	-86.22	0.07	G	2.51	-84.97	3.77
i	4034.0	35 7.46	118 25.87	4034.1	979409.25	G633	45.17	-92.42	0.02	G	2.08	-91.61	-0.70
i	4041.4	35 7.45	118 24.80	4041.4	979408.24	G633	44.86	-92.98	0.05	G	2.00	-92.25	-0.87
i	4073.9	35 7.00	118 26.95	4074.0	979408.87	G633	49.19	-89.76	0.04	G	2.50	-88.54	1.58
i	4081.4	35 7.03	118 25.90	4081.4	979406.21	G633	47.19	-92.02	0.03	G	2.21	-91.08	-0.40
i	4161	35 6.96	118 30.83	4161.0	979410.72	G633	59.27	-82.65	0.60	G	3.46	-80.47	7.10
i	4266	35 7.01	118 32.31	4266.0	979404.38	G633	62.73	-82.77	0.16	G	3.01	-81.06	5.28
i	4283	35 5.71	118 25.39	4282.6	979391.37	G633	53.13	-92.94	0.18	G	3.01	-91.24	-1.07
i	5057	35 8.84	118 31.85	5057.0	979354.95	G633	85.07	-87.41	1.28	G	6.18	-82.65	4.42
i	710	35 2.72	118 49.68	710.0	979618.37	G633	-51.59	-75.80	0.01	G	2.09	-74.01	-5.56
i	858	35 2.72	118 47.95	858.0	979619.05	G633	-36.99	-66.25	0.10	G	2.50	-64.11	6.18
MART		35 7.74	118 44.56	3367.0	979463.66	N233	36.46	-78.38	9.88	G	17.04	-62.47	9.54
PIPELINE		35 7.98	118 33.37	4076.0	979417.45	N233	56.57	-82.45	2.61	G	5.75	-77.98	7.73
s	1195	35 4.24	118 46.91	1195.0	979602.34	G633	-24.15	-64.91	0.40	G	2.66	-62.73	7.85
s	3898	35 7.40	118 36.79	3898.0	979433.49	G633	56.70	-76.25	0.31	G	3.39	-74.10	7.89
STAL SPG		35 4.57	118 37.42	3877.6	979429.78	P333	55.08	-77.17	0.85	G	5.04	-73.37	7.78
STAL SPG		35 4.66	118 37.79	3813.7	979434.50	P333	53.67	-76.41	0.27	G	4.20	-73.43	7.34
STAL SPG		35 4.75	118 39.06	3953.0	979423.84	P333	55.97	-78.85	2.90	G	7.31	-72.80	6.54
STAL SPG		35 4.80	118 37.10	3925.1	979428.10	P333	57.54	-76.34	0.62	G	4.73	-72.85	8.62
STAL SPG		35 4.94	118 37.66	3799.0	979436.18	P333	53.57	-76.01	0.10	G	3.84	-73.39	7.51
STAL SPG		35 4.99	118 38.26	3769.5	979438.60	P333	53.14	-75.42	0.13	G	3.76	-72.88	7.46
STAL SPG		35 5.08	118 39.86	4001.5	979418.07	P333	54.29	-82.19	3.25	G	8.53	-74.92	3.53
STAL SPG		35 5.16	118 37.34	3826.0	979433.91	P333	53.52	-76.97	0.07	G	3.69	-74.51	6.79
STAL SPG		35 5.16	118 39.56	4222.2	979406.56	P333	63.42	-80.59	2.17	G	7.84	-74.04	4.71
STAL SPG		35 5.17	118 38.92	3920.7	979429.37	P333	57.87	-75.85	0.35	G	4.26	-72.84	6.71
STAL SPG		35 5.22	118 37.66	3802.4	979435.50	P333	52.81	-76.88	0.03	G	3.52	-74.58	6.41
STAL SPG		35 5.26	118 36.93	3860.0	979431.25	P333	53.92	-77.74	0.11	G	3.80	-75.17	6.57
STAL SPG		35 5.29	118 40.31	4040.2	979416.48	P333	56.04	-81.76	1.77	G	7.99	-75.03	2.86
STAL SPG		35 5.31	118 41.00	3889.9	979422.07	P333	47.48	-85.19	5.10	G	12.05	-74.38	2.71
STAL SPG		35 5.53	118 39.02	3915.0	979429.57	P333	57.03	-76.50	0.64	G	4.39	-73.36	6.05
STAL SPG		35 5.67	118 38.28	3769.5	979439.22	P333	52.79	-75.77	0.13	G	3.42	-73.57	6.73
STAL SPG		35 5.68	118 38.63	3812.5	979436.80	P333	54.41	-75.62	0.58	G	3.95	-72.90	6.98
STAL SPG		35 5.75	118 38.86	3870.2	979432.67	P333	55.60	-76.40	0.67	G	4.15	-73.48	6.12
STAL SPG		35 6.07	118 40.56	3600.3	979445.87	P333	42.97	-79.82	1.52	G	5.68	-75.32	2.26
STAL SPG		35 6.08	118 39.30	4353.5	979399.20	P333	67.10	-81.39	1.25	G	6.39	-76.32	2.61
STAL SPG		35 6.40	118 40.33	3709.5	979440.17	P333	47.07	-79.45	1.90	G	6.01	-74.64	3.16
WELL 1 B		35 9.54	118 37.53	4115.4	979418.57	G633	59.18	-81.18	0.08	G	3.98	-78.49	2.77
WELL 13(		35 6.82	118 37.21	3793.8	979437.93	G633	52.16	-77.23	0.05	G	3.14	-75.31	6.21
WELL 15(		35 6.59	118 36.11	3831.5	979433.59	G633	51.70	-78.98	0.01	G	2.92	-77.29	5.41
WELL 16(		35 6.46	118 35.56	3856.1	979431.93	G633	52.53	-78.99	0.01	G	2.99	-77.24	6.03
WELL 17(		35 6.06	118 36.62	3810.9	979434.57	G633	51.49	-78.49	0.01	G	3.11	-76.60	5.53
WELL 18(		35 7.23	118 35.55	3828.9	979434.57	G633	51.52	-79.08	0.02	G	2.90	-77.40	5.96
WELL 2 B		35 9.35	118 37.37	4105.9	979419.24	G633	59.23	-80.81	0.12	G	3.87	-78.22	3.22
WELL 21(		35 7.57	118 30.68	4035.2	979416.82	G633	52.69	-84.94	0.49	G	3.24	-82.97	4.94
WELL 24		35 9.43	118 35.60	4583.5	979388.75	G633	73.52	-82.81	0.80	G	4.80	-79.36	4.09
WELL 24(		35 8.05	118 35.21	3911.5	979421.52	G633	45.08	-88.33	0.18	G	3.26	-86.32	-2.42
WELL 25		35 7.03	118 29.62	4187.6	979406.68	G633	57.64	-85.19	0.17	G	2.90	-83.58	4.87
WELL 27		35 6.63	118 28.55	4205.8	979404.52	G633	57.75	-85.69	0.23	G	3.35	-83.64	5.39
WELL 28		35 6.58	118 28.06	4169.7	979406.35	G633	56.26	-85.96	0.20	G	3.36	-83.89	5.42
WELL 292		35 12.40	118 33.59	2921.0	979484.32	G633	8.58	-91.05	0.28	G	4.16	-87.91	-0.95
WELL 3		35 6.47	118 37.70	3780.0	979439.12	P333	52.55	-76.38	0.26	G	3.39	-74.20	6.75
WELL 3 B		35 9.23	118 37.11	4111.9	979419.06	P333	59.78	-80.47	0.18	G	3.82	-77.93	3.82
WELL 30		35 6.59	118 25.66	4129.9	979402.54	P333	48.70	-92.16	0.04	G	2.38	-91.06	-0.51
WELL 34		35 7.22	118 24.53	4058.5	979405.59	P333	44.14	-94.28	0.02	G	1.94	-93.61	-2.27
WELL 35		35 7.03	118 23.74	4043.9	979405.82	P333	43.27	-94.65	0.02	G	1.88	-94.04	-2.53
WELL 37		35 6.37	118 29.37	4457.5	979389.54	P333	66.80	-85.23	0.43	G	3.76	-82.81	5.52
WELL 38		35 6.57	118 29.68	4357.1	979395.38	P333	62.92	-85.68	0.24	G	3.34	-83.67	4.54
WELL 4 B		35 9.08	118 37.08	4120.8	979418.75	P333	60.52	-80.03	0.31	G	3.85	-77.46	4.32
WELL 4 (E		35 7.02	118 30.17	4162.2	979408.88	P333	57.47	-84.49	0.11	G	2.90	-82.88	5.20
WELL 43		35 7.61	118 24.23	4024.1	979409.67	P333	44.43	-92.82	0.06	G	1.98	-92.10	-0.44
WELL 5 (R		35 6.58	118 30.43	4209.7	979405.32	P333	58.99	-84.59	0.19	G	3.33	-82.56	5.18
WELL 53(		35 6.81	118 21.75	3924.0	979411.42	P333	37.91	-95.93	0.04	G	1.95	-95.22	-3.26
WELL 6 B		35 9.37	118 38.22	4092.1	979420.64	P333	59.30	-80.27	0.48	G	4.39	-77.15	3.22
WELL 7 (C		35 6.54	118 30.73	4192.2	979407.13	P333	59.22	-83.77	0.28	G	3.46	-81.60	5.91
WELL 8 B		35 9.86	118 38.47	4072.2	979421.75	P333	57.84	-81.05	0.09	G	4.39	-77.93	2.13
WELL 8 (Q		35 6.58	118 31.77	4343.2	979398.56	P333	64.78	-83.35	0.07	G	3.04	-81.63	5.04
WELL PVC		35 9.16	118 37.07	4112.1	979415.53	P333	56.37	-83.88	0.24	G	3.83	-81.33	0.48

TABLE 6B.—Principal Facts for CALCRUST data collected by Plescia

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
247	35 7.18	118 50.33	600.9	979626.66	P333	-59.87	-80.37	0.05 G	1.69	-78.93	-14.20
253	35 7.09	118 50.25	608.1	979626.50	P333	-59.23	-79.97	0.06 G	1.72	-78.51	-13.63
259	35 7.00	118 50.19	615.4	979626.35	P333	-58.57	-79.56	0.07 G	1.75	-78.07	-13.06
265	35 6.90	118 50.12	621.2	979626.40	P333	-57.83	-79.02	0.06 G	1.76	-77.52	-12.36
271	35 6.81	118 50.05	625.2	979626.64	P333	-57.08	-78.41	0.05 G	1.77	-76.90	-11.59
277	35 6.72	118 49.98	633.9	979626.40	P333	-56.38	-78.00	0.06 G	1.80	-76.47	-11.02
283	35 6.62	118 49.95	676.5	979623.46	P333	-55.17	-78.25	0.13 G	1.84	-76.69	-11.15
289	35 6.51	118 49.95	672.9	979623.33	P333	-55.49	-78.44	0.04 G	1.75	-76.97	-11.36
295	35 6.40	118 49.95	667.4	979623.25	P333	-55.93	-78.69	0.04 G	1.76	-77.21	-11.55
301	35 6.29	118 49.94	667.6	979623.14	P333	-55.86	-78.63	0.04 G	1.77	-77.14	-11.41
307	35 6.19	118 49.89	677.9	979622.73	P333	-55.16	-78.28	0.04 G	1.78	-76.79	-10.94
313	35 6.10	118 49.81	683.5	979623.02	P333	-54.22	-77.53	0.03 G	1.79	-76.03	-10.01
319	35 6.04	118 49.71	698.5	979622.91	P333	-52.84	-76.66	0.03 G	1.80	-75.15	-8.97
325	35 5.97	118 49.60	711.8	979622.97	P333	-51.42	-75.70	0.07 G	1.87	-74.13	-7.78
331	35 5.89	118 49.53	713.2	979623.63	P333	-50.51	-74.84	0.04 G	1.86	-73.28	-6.80
337	35 5.83	118 49.43	733.0	979623.41	P333	-48.79	-73.79	0.06 G	1.89	-72.21	-5.57
343	35 5.78	118 49.31	747.1	979623.75	P333	-47.04	-72.52	0.12 G	1.98	-70.86	-4.04
349	35 5.71	118 49.21	758.5	979623.82	P333	-45.81	-71.68	0.12 G	2.00	-70.00	-3.02
355	35 5.61	118 49.16	760.5	979624.05	P333	-45.25	-71.19	0.07 G	1.97	-69.54	-2.42
361	35 5.50	118 49.14	767.0	979623.97	P333	-44.56	-70.72	0.04 G	1.94	-69.10	-1.90
367	35 5.39	118 49.14	768.5	979623.75	P333	-44.49	-70.70	0.03 G	1.93	-69.09	-1.82
373	35 5.28	118 49.14	765.9	979623.85	P333	-44.47	-70.59	0.03 G	1.94	-68.98	-1.65
379	35 5.17	118 49.14	763.6	979623.75	P333	-44.64	-70.68	0.03 G	1.94	-69.06	-1.66
385	35 5.07	118 49.14	760.7	979623.82	P333	-44.70	-70.64	0.02 G	1.94	-69.02	-1.57
391	35 4.96	118 49.14	755.2	979624.33	P333	-44.54	-70.30	0.05 G	1.97	-68.65	-1.14
397	35 4.85	118 49.11	805.7	979621.19	P333	-42.78	-70.26	0.16 G	2.04	-68.56	-0.98
403	35 4.75	118 49.05	769.2	979623.90	P333	-43.36	-69.60	0.12 G	2.07	-67.85	-0.12
409	35 4.64	118 49.06	724.0	979626.72	P333	-44.63	-69.33	0.06 G	2.07	-67.57	0.21
415	35 4.55	118 49.00	731.6	979626.42	P333	-44.09	-69.04	0.05 G	2.07	-67.28	0.62
421	35 4.44	118 48.94	743.3	979626.03	P333	-43.23	-68.58	0.05 G	2.08	-66.81	1.24
427	35 4.35	118 48.88	750.7	979626.14	P333	-42.30	-67.90	0.08 G	2.12	-66.10	2.08
433	35 4.27	118 48.80	777.8	979624.89	P333	-40.89	-67.42	0.06 G	2.09	-65.65	2.68
439	35 4.18	118 48.73	786.2	979624.85	P333	-40.01	-66.82	0.04 G	2.09	-65.06	3.41
445	35 4.07	118 48.70	784.4	979625.02	P333	-39.84	-66.60	0.04 G	2.11	-64.82	3.75
451	35 3.98	118 48.64	783.5	979625.41	P333	-39.41	-66.14	0.05 G	2.15	-64.32	4.38
457	35 3.88	118 48.58	798.5	979624.57	P333	-38.71	-65.94	0.07 G	2.18	-64.10	4.72
463	35 3.78	118 48.54	798.2	979624.70	P333	-38.46	-65.69	0.07 G	2.20	-63.82	5.11
469	35 3.67	118 48.51	793.4	979624.88	P333	-38.57	-65.63	0.11 G	2.27	-63.70	5.34
475	35 3.56	118 48.48	790.0	979625.03	P333	-38.59	-65.53	0.13 G	2.32	-63.55	5.59
481	35 3.46	118 48.44	787.4	979625.20	P333	-38.52	-65.38	0.08 G	2.30	-63.41	5.86
487	35 3.37	118 48.37	799.6	979624.31	P333	-38.14	-65.41	0.13 G	2.37	-63.37	6.03
493	35 3.29	118 48.28	813.2	979623.37	P333	-37.69	-65.42	0.11 G	2.37	-63.39	6.17
499	35 3.21	118 48.19	829.2	979622.33	P333	-37.10	-65.38	0.12 G	2.40	-63.33	6.37
505	35 3.14	118 48.09	847.0	979621.02	P333	-36.65	-65.53	0.10 G	2.39	-63.50	6.37
511	35 3.05	118 48.02	847.2	979620.84	P333	-36.67	-65.57	0.12 G	2.46	-63.46	6.54
517	35 2.96	118 47.95	860.0	979618.81	P333	-37.37	-66.71	0.11 G	2.47	-64.60	5.54
523	35 2.90	118 47.83	875.2	979619.01	P333	-35.66	-65.51	0.14 G	2.53	-63.34	6.98
529	35 2.85	118 47.72	904.5	979617.37	P333	-34.48	-65.32	0.11 G	2.50	-63.20	7.27
535	35 2.82	118 47.59	929.2	979615.99	P333	-33.49	-65.18	0.16 G	2.56	-63.01	7.63
549	35 2.71	118 47.31	976.5	979613.15	P333	-31.72	-65.03	0.16 G	2.62	-62.81	8.20
555	35 2.66	118 47.20	994.3	979611.96	P333	-31.17	-65.09	0.17 G	2.65	-62.85	8.32
561	35 2.62	118 47.08	1000.4	979611.41	P333	-31.09	-65.21	0.20 G	2.73	-62.89	8.42
567	35 2.61	118 46.95	1033.3	979609.22	P333	-30.17	-65.42	0.21 G	2.74	-63.10	8.36
573	35 2.59	118 46.82	1058.7	979607.56	P333	-29.41	-65.52	0.20 G	2.75	-63.20	8.41
579	35 2.59	118 46.68	1071.5	979606.34	P333	-29.43	-65.97	0.16 G	2.74	-63.67	8.11
585	35 2.56	118 46.56	1085.3	979604.84	P333	-29.59	-66.61	0.17 G	2.79	-64.26	7.66
591	35 2.54	118 46.43	1100.0	979603.57	P333	-29.45	-66.97	0.20 G	2.86	-64.56	7.51
597	35 2.51	118 46.30	1111.8	979602.46	P333	-29.41	-67.33	0.20 G	2.90	-64.88	7.35
603	35 2.50	118 46.17	1126.5	979601.45	P333	-29.02	-67.44	0.25 G	2.99	-64.91	7.47
609	35 2.47	118 46.05	1135.6	979600.66	P333	-28.91	-67.64	0.14 G	2.93	-65.17	7.36
615	35 2.39	118 45.96	1143.4	979599.89	P333	-28.83	-67.83	0.09 G	2.93	-65.37	7.30
621	35 2.31	118 45.87	1154.4	979599.00	P333	-28.57	-67.94	0.07 G	2.96	-65.45	7.36
627	35 2.23	118 45.78	1169.1	979598.16	P333	-27.92	-67.80	0.06 G	2.99	-65.28	7.66
633	35 2.15	118 45.69	1188.5	979597.04	P333	-27.09	-67.63	0.06 G	3.03	-65.09	7.99
639	35 2.07	118 45.60	1208.2	979596.09	P333	-26.09	-67.29	0.05 G	3.06	-64.73	8.48
645	35 2.00	118 45.50	1227.0	979595.14	P333	-25.16	-67.01	0.07 G	3.13	-64.38	8.98
651	35 1.93	118 45.40	1250.7	979593.89	P333	-24.09	-66.75	0.07 G	3.17	-64.08	9.38
657	35 1.88	118 45.28	1273.6	979592.56	P333	-23.19	-66.63	0.08 G	3.23	-63.92	9.69
663	35 1.83	118 45.16	1303.7	979590.58	P333	-22.27	-66.74	0.07 G	3.26	-64.00	9.76
669	35 1.78	118 45.04	1330.7	979588.85	P333	-21.39	-66.77	0.07 G	3.31	-64.00	9.92

TABLE 6B.—Principal Facts for CALCRUST data collected by Plescia—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
675	35 1.74	118 44.92	1347.5	979587.77	P333	-20.84	-66.80	0.08 G	3.39	-63.95	10.11
681	35 1.71	118 44.80	1390.5	979584.92	P333	-19.60	-67.03	0.11 G	3.42	-64.17	10.02
687	35 1.69	118 44.67	1422.6	979582.53	P333	-18.94	-67.46	0.12 G	3.47	-64.56	9.78
693	35 1.69	118 44.54	1450.9	979580.26	P333	-18.55	-68.04	0.13 G	3.50	-65.11	9.36
699	35 1.69	118 44.40	1478.1	979578.18	P333	-18.07	-68.49	0.10 G	3.51	-65.57	9.06
705	35 1.66	118 44.28	1509.4	979575.52	P333	-17.74	-69.22	0.14 G	3.59	-66.23	8.53
711	35 1.63	118 44.15	1514.2	979574.70	P333	-18.07	-69.72	0.10 G	3.65	-66.67	8.24
717	35 1.63	118 44.02	1554.9	979571.74	P333	-17.21	-70.24	0.16 G	3.71	-67.14	7.90
729	35 1.61	118 43.76	1605.2	979568.41	P333	-15.77	-70.52	0.11 G	3.77	-67.38	7.94
735	35 1.56	118 43.64	1640.8	979565.86	P333	-14.90	-70.87	0.13 G	3.85	-67.66	7.81
741	35 1.48	118 43.56	1668.8	979564.21	P333	-13.81	-70.73	0.15 G	3.94	-67.44	8.13
747	35 1.40	118 43.46	1690.9	979562.54	P333	-13.29	-70.96	0.18 G	4.08	-67.54	8.17
753	35 1.34	118 43.36	1716.1	979560.76	P333	-12.62	-71.15	0.20 G	4.18	-67.64	8.19
759	35 1.27	118 43.26	1723.9	979559.68	P333	-12.86	-71.66	0.34 G	4.48	-67.85	8.11
765	35 1.19	118 43.17	1762.9	979557.35	P333	-11.41	-71.54	0.35 G	4.56	-67.66	8.41
771	35 1.13	118 43.06	1803.7	979555.04	P333	-9.79	-71.31	0.58 G	4.85	-67.16	9.05
777	35 1.04	118 42.99	1793.0	979555.31	P333	-10.40	-71.56	0.89 G	5.38	-66.87	9.44
783	35 0.95	118 42.92	1787.4	979555.19	P333	-10.93	-71.89	1.32 G	6.02	-66.56	9.84
790	35 0.86	118 42.82	1790.5	979554.58	P333	-11.12	-72.18	1.34 G	6.29	-66.59	9.93
795	35 0.78	118 42.76	1815.2	979552.72	P333	-10.54	-72.45	1.63 G	6.68	-66.47	10.13
801	35 0.71	118 42.67	1881.9	979548.83	P333	-8.06	-72.24	1.54 G	6.57	-66.40	10.30
807	35 0.63	118 42.59	1884.5	979548.04	P333	-8.49	-72.76	1.91 G	7.17	-66.32	10.49
813	35 0.54	118 42.51	1899.6	979546.78	P333	-8.21	-73.00	1.89 G	7.37	-66.36	10.54
819	35 0.45	118 42.45	1913.5	979545.15	P333	-8.39	-73.66	2.36 G	8.06	-66.33	10.66
825	35 0.38	118 42.35	1940.3	979542.59	P333	-8.34	-74.52	2.81 G	8.68	-66.58	10.52
831	35 0.30	118 42.49	1960.3	979540.24	P333	-8.69	-75.55	4.31 G	10.06	-66.24	10.74
837	35 0.22	118 42.22	1992.6	979537.69	P333	-8.10	-76.06	4.64 G	10.73	-66.09	11.16
843	35 0.15	118 42.13	2022.3	979535.13	P333	-7.76	-76.74	4.98 G	11.28	-66.22	11.13
849	35 0.07	118 42.05	2035.0	979532.59	P333	-8.99	-78.40	6.95 G	13.50	-65.67	11.78
855	35 0.00	118 41.96	2070.5	979530.33	P333	-7.82	-78.44	6.87 G	13.54	-65.68	11.87

TABLE 7.—Principal Facts for previously unpublished U.S. Geological Survey data

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	
90B01	35 42.95	118 29.44	3543.0	979440.39	N233	-20.37	-141.21	0.35	D	6.78	-135.60	-20.46
90B04	35 44.62	118 36.13	4901.0	979365.55	N233	30.08	-137.08	0.49	D	6.22	-132.26	-25.25
90B06	35 17.77	119 3.34	363.0	979670.59	F433	-53.35	-65.73	0.00	D	0.20	-65.69	-19.32
90B09	35 16.91	119 5.47	349.0	979666.14	F433	-57.90	-69.80	0.00	D	0.18	-69.77	-25.10
90B10	35 18.62	119 5.47	360.5	979676.75	F433	-48.64	-60.93	0.00	D	0.15	-60.94	-16.55
90B11	35 17.31	119 2.27	357.5	979668.28	F433	-55.52	-67.71	0.00	D	0.23	-67.64	-20.21
90B13	35 17.78	119 5.46	358.0	979671.48	F433	-52.95	-65.16	0.00	D	0.16	-65.15	-20.62
90B14	35 17.78	119 6.52	350.5	979672.10	F433	-53.03	-64.99	0.00	D	0.14	-65.00	-21.31
90B15	35 17.77	119 7.65	348.0	979671.77	F433	-53.58	-65.45	0.00	D	0.12	-65.48	-22.63
90B16	35 17.78	119 9.77	338.5	979671.17	F433	-55.09	-66.64	0.00	D	0.10	-66.68	-25.24
90B17	35 17.78	119 10.81	337.0	979671.19	F433	-55.21	-66.70	0.00	D	0.09	-66.76	-25.93
90B18	35 17.78	119 11.80	327.5	979671.82	F433	-55.48	-66.65	0.00	D	0.08	-66.71	-26.41
90B19	35 17.77	119 14.03	318.5	979672.81	F433	-55.32	-66.18	0.00	D	0.08	-66.24	-26.97
90B20	35 21.29	119 17.22	309.5	979689.19	F433	-44.78	-55.34	0.00	D	0.00	-55.47	-18.70
90B21	35 21.27	119 12.95	335.5	979691.02	F433	-40.48	-51.93	0.00	D	0.02	-52.05	-13.29
90B22	35 21.27	119 8.67	361.5	979691.84	F433	-37.22	-49.55	0.00	D	0.07	-49.63	-8.03
90B23	35 18.65	119 7.62	353.5	979676.90	F433	-49.18	-61.24	0.00	D	0.11	-61.28	-18.58
90B24	35 16.88	119 7.64	339.5	979666.11	F433	-58.77	-70.35	0.00	D	0.15	-70.35	-27.27
90B25	35 16.03	119 10.81	323.5	979660.71	F433	-64.48	-75.51	0.00	D	0.14	-75.51	-34.04
90B26	35 15.17	119 7.65	328.5	979655.48	F433	-68.01	-79.21	0.00	D	0.19	-79.17	-35.49
90B28	35 13.40	119 5.49	322.0	979645.37	F433	-76.22	-87.21	0.00	D	0.28	-87.07	-41.14
90B29	35 11.66	119 4.42	304.0	979636.60	F433	-84.22	-94.59	0.00	D	0.40	-94.32	-46.62
90B30	35 14.28	119 3.35	332.5	979649.66	F433	-72.19	-83.54	0.00	D	0.28	-83.40	-36.17
90B32	35 10.33	119 2.30	294.0	979631.12	F433	-88.75	-98.78	0.00	D	0.54	-98.36	-48.17
90B33	35 14.27	118 59.07	329.0	979653.14	F433	-69.03	-80.25	0.00	D	0.41	-79.98	-28.71
90B34	35 14.27	118 56.95	351.5	979652.90	F433	-67.15	-79.14	0.00	D	0.51	-78.78	-25.14
90B35	35 10.74	118 57.99	303.5	979638.65	F433	-80.91	-91.26	0.00	D	0.64	-90.75	-36.95
90B36	35 12.52	118 58.01	316.0	979645.17	F433	-75.74	-86.52	0.00	D	0.54	-86.11	-33.15
BG2 0	35 36.95	119 37.59	232.9	979693.69	P	-69.79	-77.73	0.00		-0.13	-77.96	-49.80
BG2 4	35 36.95	119 37.50	233.2	979693.79	P	-69.66	-77.61	0.00		-0.13	-77.85	-49.69
BG2 8	35 36.95	119 37.43	232.8	979693.91	P	-69.58	-77.52	0.00		-0.13	-77.75	-49.59
BG2 12	35 36.95	119 37.34	234.0	979694.00	P	-69.37	-77.36	0.00		-0.13	-77.59	-49.43
BG2 16	35 36.95	119 37.27	233.9	979694.14	P	-69.24	-77.22	0.00		-0.13	-77.45	-49.29
BG2 20	35 36.95	119 37.18	233.8	979694.27	P	-69.12	-77.10	0.00		-0.13	-77.33	-49.16
BG2 24	35 36.95	119 37.10	233.8	979694.39	P	-69.00	-76.98	0.00		-0.13	-77.21	-49.03
BG2 28	35 36.95	119 37.01	237.2	979694.26	P	-68.81	-76.90	0.00		-0.13	-77.14	-48.97
BG2 32	35 36.95	119 36.94	236.0	979694.54	P	-68.65	-76.70	0.00		-0.13	-76.93	-48.76
BG2 36	35 36.95	119 36.85	231.4	979694.98	P	-68.64	-76.53	0.00		-0.13	-76.76	-48.57
BG2 40	35 36.95	119 36.77	231.0	979695.10	P	-68.56	-76.44	0.00		-0.13	-76.67	-48.47
BG2 44	35 36.95	119 36.69	230.7	979695.27	P	-68.41	-76.28	0.00		-0.13	-76.51	-48.30
BG2 48	35 36.95	119 36.63	232.7	979695.26	P	-68.24	-76.17	0.00		-0.13	-76.41	-48.20
BG2 52	35 36.95	119 36.54	234.8	979695.26	P	-68.04	-76.05	0.00		-0.13	-76.28	-48.07
BG2 56	35 36.95	119 36.46	232.1	979695.53	P	-68.02	-75.94	0.00		-0.13	-76.17	-47.96
BG2 60	35 36.95	119 36.41	232.4	979695.66	P	-67.86	-75.79	0.00		-0.13	-76.02	-47.81
BG2 64	35 36.95	119 36.32	233.4	979695.71	P	-67.72	-75.68	0.00		-0.14	-75.92	-47.71
BG2 68	35 36.95	119 36.22	232.5	979695.90	P	-67.62	-75.55	0.00		-0.13	-75.78	-47.55
BG2 72	35 36.95	119 36.15	232.1	979696.12	P	-67.43	-75.35	0.00		-0.13	-75.58	-47.35
BG2 76	35 36.95	119 36.06	234.7	979696.06	P	-67.25	-75.25	0.00		-0.13	-75.49	-47.25
BG2 80	35 36.95	119 35.98	234.5	979696.20	P	-67.13	-75.13	0.00		-0.13	-75.36	-47.12
BG2 84	35 36.95	119 35.89	234.9	979696.25	P	-67.04	-75.05	0.00		-0.13	-75.28	-47.02
BG2 88	35 36.95	119 35.83	236.6	979696.28	P	-66.85	-74.92	0.00		-0.14	-75.16	-46.89
BG2 92	35 36.95	119 35.75	236.7	979696.38	P	-66.74	-74.81	0.00		-0.14	-75.06	-46.78
BG2 96	35 36.95	119 35.65	236.7	979696.53	P	-66.59	-74.66	0.00		-0.14	-74.91	-46.63
BG2100	35 36.95	119 35.58	240.8	979696.38	P	-66.35	-74.57	0.00		-0.14	-74.81	-46.53
BG2104	35 36.95	119 35.49	242.9	979696.31	P	-66.23	-74.51	0.00		-0.14	-74.76	-46.47
BG2108	35 36.95	119 35.40	244.5	979696.36	P	-66.03	-74.37	0.00		-0.14	-74.61	-46.31
BG2112	35 36.95	119 35.32	245.6	979696.38	P	-65.90	-74.28	0.00		-0.14	-74.53	-46.22
BG2116	35 36.95	119 35.24	246.7	979696.47	P	-65.71	-74.12	0.00		-0.14	-74.37	-46.04
BG2120	35 36.95	119 35.16	249.0	979696.39	P	-65.57	-74.07	0.00		-0.14	-74.31	-45.98
BG2124	35 36.95	119 35.08	249.4	979696.52	P	-65.41	-73.91	0.00		-0.14	-74.16	-45.81