

**UNITED STATES DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY**

**PRINCIPAL FACTS OF GRAVITY STATIONS WITH GRAVITY AND
MAGNETIC PROFILES FROM THE SOUTHWEST NEVADA TEST SITE,
NYE COUNTY, NEVADA, AS OF JANUARY, 1982**

By

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This report is preliminary and has not been reviewed for
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Any use of trade names is for descriptive purposes only and
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Abstract

Three gravity profiles and principal facts of 2,604 gravity stations in the southwest quadrant of the Nevada Test Site are documented in this data report. The residual gravity profiles show the gravity measurements and the smoothed curves derived from these points that were used in geophysical interpretations. The principal facts include station label, latitude, longitude, elevation, observed gravity value, and terrain correction for each station as well as the derived complete Bouguer and isostatic anomalies, reduced at 2.67 g/cm^3 . Accuracy codes, where available, further document the data.

INTRODUCTION

The southwest quadrant of the Nevada Test Site (fig. 1) has been explored in the past few years to locate a possible high-level nuclear waste storage site. One technique used in this exploration has been the gravity method. Recently, more than one thousand gravity measurements have been added to a very strong regional data base compiled by D. L. Healey of the U.S. Geological Survey during the past few decades. The new measurements are clustered around three candidate storage sites: the Calico Hills, Yucca Mountain, and Wahmonie. As of January, 1982 there were 2,604 documented gravity stations in southwestern NTS.

This data set has been used to geophysically interpret the three candidate sites (Snyder and Oliver, 1981; Snyder and Carr, 1982; and Ponce, 1981). This report is intended as a succinct documentation of the principal facts and the accuracy of the data these open-filed reports are and future interpretive reports will be based upon. The accuracy codes used are shown in Table 1. The gravity data is presented in Table 2.

In addition, plate 1 shows some of the data plotted as east-west profiles across the western part of the quadrant. The profiles serve as a comparison of data points with smooth computer contoured curves, partly as documentation for three interpretative profiles in Snyder and Carr (1982, figs. 8-10), and partly to show aeromagnetic and gravity measurement correlations. This report should be a convenient source for gravity and aeromagnetic interpreters working in southwest NTS.

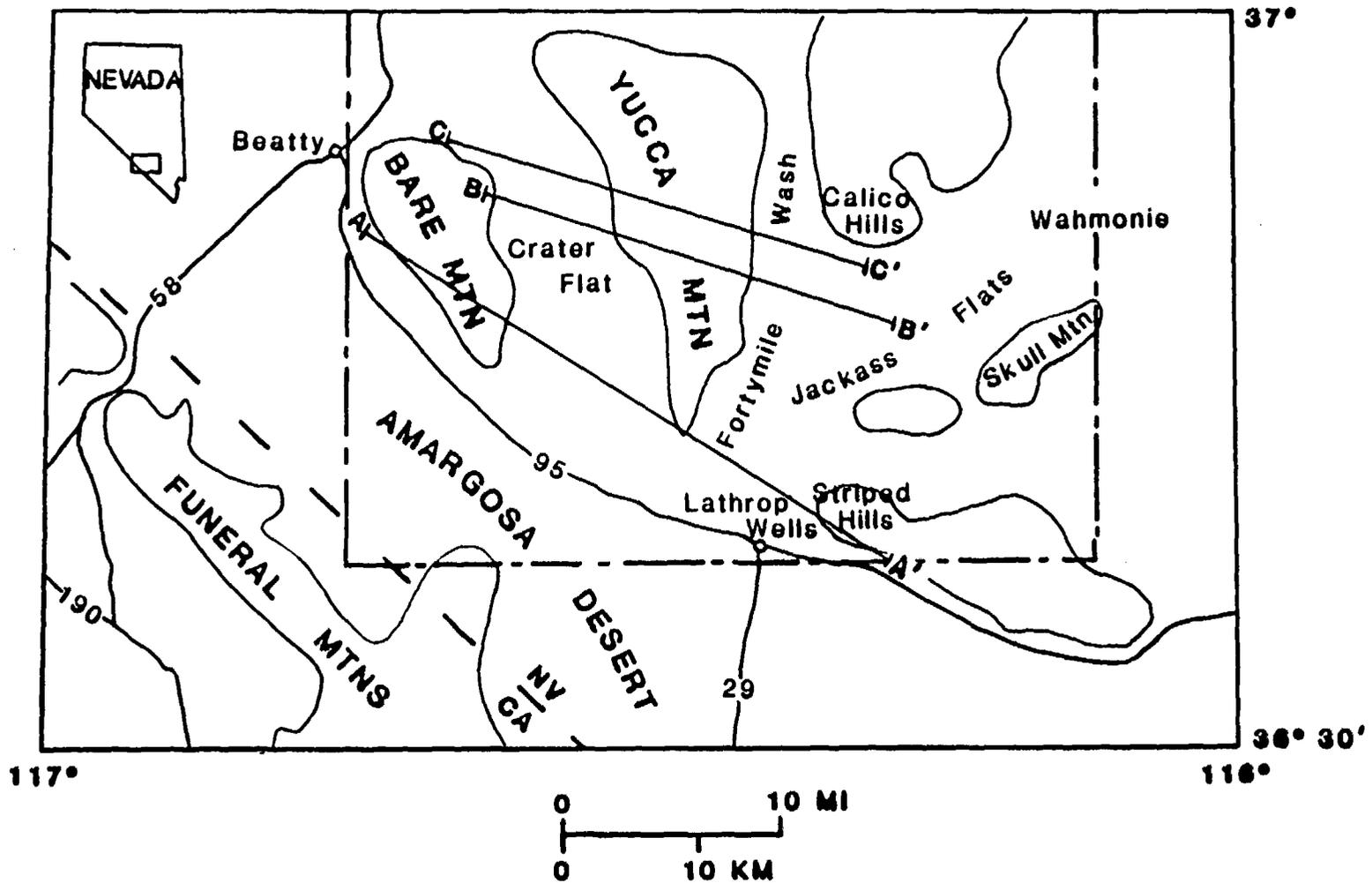


Figure 1. Map showing location of the profiles and the data presented in this report and important topographic features within this area of gravity measurement coverage, indicated by the dashed rectangle.

ACKNOWLEDGMENTS

H. W. Oliver of the U.S. Geological Survey supervised the post-1977 work contained in this report, taking over an expanded program from D. L. Healey. All work was done under the direction of the U.S. Department of Energy's Nevada Operations Office or its earlier equivalents.

DATA DESCRIPTION

Principal facts listed for 2,604 gravity stations include the elevation, latitude, longitude, observed gravity, and terrain corrections as well as the free air, simple Bouguer, complete Bouguer and isostatic anomalies. An accuracy code consisting of one letter and three digits is also given whenever available. The data were collected by the U.S. Geological Survey.

The gravity datum used is the IGSN (International Gravity Standardization Network) 1971 (Morelli, 1974). The reference spheroid is GRS1967 (International Association of Geodesy, 1971). The prime base station is in Mercury, within the Nevada Test Site, with an observed gravity of 979,518.80 mGal (Ponce and Oliver, 1981, p. 13). Inner zone terrain corrections were made from each station to 0.59 km using cylindrical templates (Swick, 1942) and field estimates of nearby irregular topography. Computer calculated terrain corrections from 0.59 to 166.7 km were derived using the U.S. Geological Survey modification of the Defense Mapping Agency digital terrain data and a procedure by Plouff (1977). Calculation of the complete Bouguer anomaly assumes crustal density of 2.67 g/cm^3 . Isostatic anomalies were computed based on a sea level crustal thickness of 25 km, topographic density of 2.67 g/cm^3 and a lower crust-upper mantle density contrast of 0.4 g/cm^3 (Jachens and Roberts, 1981).

DATA FORMAT

- Station - station name consisting of up of eight characters
- LAT - latitude in degrees and decimal minutes
- LONG - longitude in degrees and decimal minutes
- ELEV - elevation in feet to nearest tenth
- OG - observed gravity to .01 mGal
- ACCURACY CODE - accuracy code consisting of one letter and three digits
representing elevation, location and observed gravity accuracies
(table 1)
- FAA, SBA - Free air and simple Bouguer anomalies, respectively, each to 0.01
mGal
- INNER, TC - Terrain correction, in hundredths of mGal. Lefthand column
represents correction calculated outward from each station to 0.59
km; right-hand column represents total correction to 166.7 km
Note: If 0.00 appears in INNER column, the inner zone terrain
correction was performed and incorporated in the total correction,
however the specific value for the inner zone correction is not now
available.
- CBA 1 - complete Bouguer anomaly, to 0.01 mGal, for reduction density of
 2.67 g/cm^3
- ISO - isostatic anomaly, to .01 mGal. Model assumes sea level crustal
thickness of 25 km, density of topography 2.67 g/cm^3 and lower
crust--upper mantle density contrast of 0.4 g/cm^3 (Jachens &
Roberts, 1981)

PLATE CAPTION AND DISCUSSION

Plate 1 shows the surface topography, isostatic residual gravity reduced at 2.0 g/cm^3 , and total magnetic intensity at a contracted 120 m height over three east-west profiles in southwest NTS. The gravity profiles have been interpreted in Snyder and Carr (1982, figs. 8-10) but are shown here in greater detail and at the scale of the gravity map (pl. 1) in that report. Station names coincide with principal facts in Table 2.

The aeromagnetic profiles were taken from two Open-File reports by the U.S. Geological Survey (1978, 1979) and spliced together as appropriate. The magnetic intensity values are residuals with respect to the 1975 IGRF corrected to November, 1977; the datum is arbitrary.

The magnetic profiles are derived from contour maps supplied by the contractor. Vertical tickmarks indicate where a flightline intersects the profile and provides an observed value rather than a computer-calculated anomaly. These flight lines were not checked for accuracy or true height above the surface and include all data provided by the contractor. Flight specifications called for 1/4-mile spacing and a draped survey 400 feet above the surface.

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1:62,500.

Table] --FOUR DIGIT ACCURACY CODE

GENERAL LOCATION CODE (1st digit)
(vertical and horizontal)

Code	Station Location Method (vertical and horizontal)
A) Survey marks (vertical) - Topographic Maps (horizontal)	
	1) Base plate directly on bench mark
B -----	a) USGS or USC&GS (NGS) level-line bench mark.
M -----	b) Level line bench marks other than a) such as USCE, BPR, CDH, private companies, etc.
V -----	c) VABM (Vertical angle bench marks).
	2) Base plate near bench mark.
N -----	a) USGS or USC&GS level-line bench mark.
E -----	b) Level-line bench marks other than a) such as USCE, BPR
H -----	c) VABM (Vertical angle bench marks).
P -----	3) Base plate on or near other reference marks (such as stakes, paint, etc.) that have been surveyed by the group doing the gravity survey or other known people.
X -----	4) On or near Section Corners, 1/4 section marks, 1/8 section markers, and other property boundary markers.
D -----	5) Destroyed or not found bench or reference marks.
b -----	6) Base plate on or near bench mark.
+ -----	7) Benchmark or surveyed location known to 0.1 foot.
B) Topographic Map locations (vertical and horizontal)	
F -----	1) Black spot elevations - field checked.
G -----	2) Brown spot elevations and elevations taken off original manuscripts - not field checked.
W -----	3) Blue lake elevations.
R -----	4) Lake or reservoir elevations determined from leveling to bench marks, and water level is determined from gauging stations.
S -----	5) Sea level elevations.
C -----	6) Contour line interpolation.
Q -----	7) River gradient interpolation.
m -----	8) Map elevations.
C) Air Photographs (vertical and horizontal)	
T -----	1) Elevations determined by U.S. Geological Survey National Mapping Division by Kelsh plotter or least squares computer system.
K -----	2) Elevations determined by other groups by Kelsh plotter or least squares computer system.
L -----	3) Elevations determined by Laser methods.
J -----	4) Elevations determined by other methods.
D) Altimetry (vertical) - Topographic Maps (horizontal)	
A -----	1) Good control (Leap frog, double loop, two or more altimeters, etc.).
Y -----	2) Poor control.
E) Special sources	
Z -----	1) Elevations determined by methods such as mobile elevation recorders - horizontal control from topographic maps.
I -----	2) Other special sources.
F) Unknown Elevation Sources	
U -----	1) Elevation data sources unknown (this would include reference marks with unknown ties).

ELEVATION ACCURACY CODE (2ND DIGIT)
(Relative to 1929 USC&GS mean sea level datum)

Code	Elevation Accuracy (ft)	Typical types of Elevation Data	Approx. Gravity Effect (mGal)
1	± 0.2	On leveled bench marks	± 0.01
2	± 1/3	Beside bench marks	± 0.02
3	± 1	Transit and good alidade surveys	± 0.05
4	± 2	VABM's and most black map elevations	± 0.1
5	± 4	Black elevations on old maps, good photogrammetry	± 0.2
6	± 10	Brown elevations and normal photogrammetry on 20 ft contour interval maps	± 0.5
7	± 20	Brown elevations on 80 ft contour interval maps, good altimetry	± 1.0
8	± 40	Contour interpolation data from 50 ft contour-interval map	± 2.0
9	± 80	Poor altimetry; data from 200 ft contour-interval maps	± 5.0
0	>80	Altimetry in very bad weather or equipment failures	>5.0

LATITUDE ACCURACY CODE (3RD DIGIT)

(Lat. gravity effect based on mean value of 1.45 mGal/min at Latitude 37°)

Code	Latitude Accuracy (min)	Equivalent Distance Accuracy (ft)	Typical Map Measurement Requirements in inches	Approx. Gravity Effect (mGal)
1	± .0075	± 42	Triangulation or special survey data	± 0.01
2	± .015	± 84	0.04 (1:24,000) map with special location care	± 0.02
3	± .04	± 210	0.10 (1:24,000) normal survey; 0.04 (1:62,500) map	± 0.05
4	± .07	± 420	0.21 (1:24,000) map; 0.08 (1:62,500) normal survey	± 0.1
5	± .14	± 840	0.42 (1:24,000) map; 0.16 (1:62,500) map	± 0.2
6	± .35	± 2,100	0.4 (1:62,500) map; 0.1 (1:250,000) map	± 0.5
7	± .70	± 4,200	0.8 (1:62,500) map; 0.2 (1:250,000) map	± 1.0
8	± 1.4	± 8,400	1.6 (1:62,500) map; 0.4 (1:250,000) map	± 2.0
9	± 3.40			± 5.0
0	>3.40			>5.0

OBSERVED GRAVITY ACCURACY (4TH DIGIT)

(relative to local base)

Code	Observed Gravity Accuracy mGal	Suggested types of Gravity Measurements
1	± 0.01	Local surveys with special meters
2	± 0.02	Multiple readings with LaCoste and Romberg meters
3	± 0.05	Average Lacoste and Romberg, and Multiple Worden gravity data
4	± 0.1	LaCoste and Romberg gravity data with small vibrations. Most USGS Worden gravity meter data
5	± 0.2	Gravity data from loops with closure errors this large
6	± 0.5	" " " " " " " " " "
7	± 1.0	" " " " " " " " " "
8	± 2.0	" " " " " " " " " "
9	± 5.0	" " " " " " " " " "
0	>5.0	" " " " " " " " " "

Table 2.--Principal facts for gravity stations in southwest NTS

STATION NAME	LAT deg min	LONG deg min	ELEV feet	OG mGal	ACCURACY CODE	FAA mGal	SBA mGal	INNER mGal	TC mGal	CBA1 2.67	ISO 2.67
72	36 37.65	116 13.42	3201.0	979563.22		-8.21	-117.39	0.00	1.05	-117.43	4.46
73	36 38.07	116 13.13	3286.0	979557.99		-6.06	-118.13	0.00	1.07	-118.17	4.23
74	36 38.42	116 12.78	3370.0	979551.63		-5.02	-119.96	0.00	0.97	-120.12	2.76
75	36 38.78	116 12.47	3458.0	979546.89		-2.01	-119.95	0.00	1.22	-119.88	3.44
76	36 39.32	116 12.38	3534.0	979542.31		-0.22	-120.76	0.00	1.02	-120.90	2.93
77	36 39.69	116 12.18	3598.0	979538.15		1.10	-121.62	0.00	0.93	-121.87	2.39
78	36 40.13	116 12.22	3503.0	979542.79		-3.83	-123.30	0.00	1.32	-123.14	1.53
79	36 40.75	116 12.07	3445.0	979547.91		-5.06	-122.55	0.00	0.97	-122.73	2.59
80	36 40.94	116 11.68	3415.0	979547.59		-8.47	-124.94	0.00	0.95	-125.14	0.54
81	36 41.30	116 11.30	3415.0	979548.40		-8.18	-124.65	0.00	0.84	-124.96	1.24
82	36 41.58	116 10.92	3405.0	979548.02		-9.90	-126.04	0.00	0.84	-126.34	0.29
83	36 41.70	116 10.42	3435.0	979547.75		-7.53	-124.68	0.00	0.85	-124.98	1.96
84	36 41.63	116 10.10	3477.0	979543.36		-7.47	-126.06	0.00	0.75	-126.46	0.53
85	36 41.85	116 9.65	3482.0	979541.79		-9.68	-128.44	0.00	0.64	-128.96	-1.60
86	36 41.93	116 9.42	3535.0	979536.59		-9.62	-130.18	0.00	0.66	-130.69	-3.19
87	36 42.07	116 8.63	3583.0	979531.90		-10.00	-132.20	0.00	0.56	-132.82	-4.88
88	36 42.33	116 8.16	3642.0	979525.22		-11.51	-135.72	0.00	0.58	-136.33	-7.99
89	36 42.77	116 7.90	3707.0	979519.07		-12.18	-138.61	0.00	0.60	-139.22	-10.43
90	36 43.17	116 7.83	3761.0	979515.13		-11.62	-139.90	0.00	0.61	-140.50	-11.34
c1	36 52.13	116 18.28	4454.3	979476.31	P54	1.79	-150.13	0.40	1.85	-149.62	-13.57
c2	36 52.00	116 18.63	4532.8	979472.16	P54	5.20	-149.39	0.14	1.68	-149.06	-13.24
c3	36 51.75	116 18.90	4545.3	979471.94	P54	6.52	-148.50	0.30	1.92	-147.93	-12.48
c4	36 49.43	116 19.92	3644.5	979520.93	P54	-25.82	-150.12	0.04	0.90	-150.41	-17.98
c5	36 49.75	116 19.75	3733.9	979514.98	P54	-23.83	-151.18	0.05	0.98	-151.41	-18.51
012	36 51.34	116 26.63	4022.2	979489.08	P423	-24.92	-162.11	0.15	1.92	-161.45	-28.23
018	36 51.32	116 26.68	4024.5	979488.86	P423	-24.90	-162.16	0.24	2.00	-161.42	-28.22
1-B	36 51.95	116 27.24	4278.4	979468.54	P	-22.26	-168.18	0.00	1.60	-167.89	-34.08
10a	36 52.12	116 17.92	4381.8	979480.10	P	-1.22	-150.67	0.12	1.51	-150.49	-14.36
131	36 40.23	116 7.75	3567.0	979529.58		-11.16	-132.82	0.00	0.58	-133.42	-6.70
132	36 40.62	116 8.15	3609.0	979529.96		-7.40	-130.49	0.00	0.58	-131.09	-4.22
133	36 40.85	116 8.53	3669.0	979531.74		-0.31	-125.45	0.00	0.60	-126.04	0.85
134	36 41.72	116 10.33	3476.0	979544.13		-7.32	-125.88	0.00	0.86	-126.17	0.31
135	36 41.82	116 10.95	3428.0	979544.02		-12.09	-129.01	0.00	0.85	-129.30	-2.46
136	36 41.92	116 11.55	3435.0	979540.66		-15.13	-132.29	0.00	0.74	-132.70	-6.01
137	36 42.10	116 12.43	3430.0	979544.45		-11.87	-128.86	0.00	0.74	-129.26	-2.77
138	36 42.23	116 13.08	3453.0	979545.96		-8.39	-126.16	0.00	0.75	-126.56	-0.18
139	36 42.93	116 13.98	3543.0	979540.73		-6.17	-127.01	0.00	0.89	-127.29	-0.58
140	36 43.75	116 13.98	3731.9	979525.05		-5.27	-132.56	0.00	1.18	-132.58	-5.03
142	36 44.68	116 14.57	3750.0	979518.91		-11.06	-138.96	0.00	2.02	-138.15	-9.81
143	36 44.97	116 14.98	3636.0	979524.14		-16.96	-140.97	0.00	1.45	-140.71	-12.15
241	36 41.60	116 7.53	3725.9	979527.80		0.02	-127.06	0.00	0.51	-127.76	0.19
253	36 45.28	116 8.02	4248.0	979486.37	44	2.36	-142.53	0.00	1.77	-142.06	-11.13
254	36 45.43	116 8.02	4268.0	979485.56	44	3.21	-142.36	0.00	1.79	-141.87	-10.81
255	36 45.58	116 8.02	4356.0	979480.17		5.87	-142.69	0.00	1.97	-142.04	-10.85
256	36 45.73	116 8.02	4446.0	979474.49	44	8.44	-143.20	0.00	2.06	-142.47	-11.17
257	36 45.90	116 8.02	4472.0	979473.92	44	10.13	-142.40	0.00	2.07	-141.67	-10.21
258	36 46.02	116 8.00	4411.0	979478.66	44	8.90	-141.54	0.00	2.08	-140.79	-9.21
259	36 46.15	116 8.00	4517.0	979472.14	44	12.16	-141.90	0.00	2.30	-140.95	-9.27
260	36 46.33	116 8.00	4590.0	979467.19	44	13.81	-142.74	0.00	2.50	-141.60	-9.78
261	36 46.48	116 8.00	4556.0	979471.87	44	15.08	-140.31	0.00	2.53	-139.14	-7.17
262	36 46.63	116 8.00	4665.0	979466.00	44	19.23	-139.87	0.00	3.04	-138.20	-6.08
288	36 46.80	116 8.00	4751.0	979460.07	44	21.14	-140.90	0.00	3.86	-138.42	-6.15
289	36 46.92	116 8.00	4701.0	979463.74	44	19.94	-140.40	0.00	3.52	-138.25	-5.84
290	36 47.05	116 8.00	4705.0	979463.85	44	20.24	-140.23	0.00	3.52	-138.09	-5.55
291	36 47.18	116 8.00	4742.0	979461.04	44	20.72	-141.02	0.00	3.59	-138.80	-6.15
299	36 51.71	116 19.25	5032.0	979434.16		14.55	-157.08	0.00	6.76	-151.73	-16.57
300	36 51.46	116 20.15	4475.0	979472.31		0.70	-151.93	0.00	6.59	-146.68	-11.89
301	36 51.20	116 20.24	4224.0	979488.79		-6.04	-150.10	0.00	3.16	-148.24	-13.73
302	36 49.20	116 20.33	3578.0	979525.70		-26.97	-149.00	0.00	1.36	-148.82	-16.77
303	36 45.87	116 16.07	3642.0	979534.37		-26.27	-143.67	0.00	1.06	-143.75	-14.50
304	36 46.20	116 16.53	3427.0	979534.70		-27.83	-144.71	0.00	1.02	-144.84	-15.36
305	36 46.57	116 17.15	3398.0	979536.05		-29.74	-145.63	0.00	0.88	-145.89	-16.15
306	36 47.30	116 18.30	3393.0	979536.42		-30.90	-146.62	0.00	0.88	-146.88	-16.61
307	36 47.77	116 19.03	3410.0	979534.97		-31.43	-147.73	0.00	1.34	-147.53	-16.87
308	36 47.90	116 19.78	3369.0	979538.63		-31.81	-146.71	0.00	1.36	-146.49	-15.89
309	36 48.10	116 20.55	3364.0	979540.30		-30.90	-145.63	0.00	1.15	-145.61	-14.97
310	36 48.20	116 21.00	3361.0	979540.89		-30.74	-145.37	0.00	1.04	-145.46	-14.80
311	36 48.37	116 21.70	3345.0	979542.46		-30.92	-145.00	0.00	1.05	-145.08	-14.40
312	36 48.53	116 22.42	3335.0	979543.32		-31.23	-144.97	0.00	1.19	-144.91	-14.19
313	36 49.07	116 22.33	3424.0	979537.50		-29.46	-146.24	0.00	1.22	-146.16	-14.76
314	36 48.03	116 20.20	3365.0	979538.79		-32.21	-146.98	0.00	1.26	-146.85	-16.19
315	36 48.53	116 15.50	3649.0	979519.07		-25.95	-150.41	0.00	1.15	-150.45	-17.97
316	36 49.18	116 15.28	3753.0	979511.91		-24.28	-152.28	0.00	1.32	-152.17	-18.91
317	36 49.45	116 15.29	3791.0	979509.37		-23.63	-152.93	0.00	1.45	-152.70	-19.12
318	36 49.98	116 15.10	3899.0	979504.31		-19.31	-152.29	0.00	1.62	-151.91	-17.68
319	36 50.15	116 15.42	3898.0	979503.56		-20.40	-153.34	0.00	1.75	-152.84	-18.47
320	36 51.32	116 15.42	4181.0	979488.42		-10.62	-153.22	0.00	2.12	-152.40	-16.70
321	36 51.74	116 15.32	4294.0	979481.25		-7.78	-154.23	0.00	2.31	-153.23	-17.03
322	36 50.61	116 16.08	3956.0	979502.26		-16.91	-151.84	0.00	1.81	-151.28	-16.48
323	36 50.18	116 16.54	3871.0	979507.11		-19.43	-151.46	0.00	1.74	-150.95	-16.75

Table 2.--Principal facts for gravity stations in southwest NTS--Continued

STATION NAME	LAT deg min	LONG deg min	ELEV feet	OG mGal	ACCURACY CODE	FAA mGal	SBA mGal	INNER mGal	TC mGal	CBA1 2.67	ISO 2.67
324	36 49.43	116 16.15	3776.0	979511.53		-22.86	-151.64	0.00	1.30	-151.56	-18.22
325	36 48.42	116 16.45	3610.0	979520.58		-27.95	-151.08	0.00	1.10	-151.16	-19.02
326	36 48.53	116 17.07	3599.0	979520.85		-28.88	-151.63	0.00	1.20	-151.61	-19.53
327	36 48.65	116 17.66	3586.0	979522.14		-28.98	-151.29	0.00	1.20	-151.27	-19.20
328	36 48.77	116 18.25	3560.0	979524.69		-29.05	-150.47	0.00	1.23	-150.41	-18.33
329	36 48.89	116 18.90	3535.0	979526.56		-29.70	-150.27	0.00	1.25	-150.19	-18.12
330	36 49.01	116 19.49	3562.0	979525.54		-28.36	-149.85	0.00	1.24	-149.78	-17.74
331	36 49.08	116 20.08	3567.0	979526.13		-27.40	-149.06	0.00	1.35	-148.88	-16.89
332	36 45.48	116 10.16	4727.0	979454.96		15.68	-145.54	0.00	3.59	-143.32	-12.93
333	36 45.70	116 9.73	4863.0	979445.42	F434	18.61	-147.25	0.00	5.29	-143.35	-12.65
334	36 45.78	116 9.22	5008.0	979432.92	6644	19.63	-151.18	0.00	7.35	-145.24	-14.35
335	36 45.53	116 9.15	4785.0	979446.82	6644	12.92	-150.28	0.00	4.81	-146.85	-16.13
336	36 47.25	116 19.63	3644.0	979519.18		-24.46	-148.75	0.00	2.06	-147.88	-18.07
337	36 47.13	116 22.00	3197.0	979551.94		-33.56	-142.60	0.00	0.97	-142.72	-13.68
338	36 46.55	116 22.22	3162.0	979554.53		-33.42	-141.27	0.00	0.81	-141.54	-13.32
339	36 46.02	116 22.50	3133.0	979556.68		-33.23	-140.09	0.00	0.66	-140.50	-13.04
340	36 45.20	116 22.65	3076.0	979560.24		-33.85	-138.76	0.00	0.50	-139.32	-12.91
341	36 46.92	116 23.42	3198.0	979552.48		-32.62	-141.69	0.00	0.96	-141.82	-13.48
342	36 47.63	116 22.82	3238.0	979548.60		-33.77	-144.20	0.00	1.34	-143.96	-14.51
343	36 48.70	116 23.55	3335.0	979544.13		-30.66	-144.41	0.00	1.56	-143.97	-13.37
344	36 50.25	116 22.23	3634.0	979522.04		-26.88	-150.83	0.00	1.44	-150.57	-17.60
345	36 44.87	116 14.07	4017.0	979500.43		-4.71	-141.71	0.00	2.84	-140.14	-11.46
346	36 44.12	116 14.23	4034.0	979500.16		-2.30	-139.88	0.00	2.19	-138.96	-11.15
347	36 43.82	116 13.80	3811.0	979518.64		-4.35	-134.33	0.00	1.21	-134.34	-6.66
348	36 43.68	116 13.12	3873.0	979515.14		-1.82	-133.91	0.00	1.55	-133.60	-5.85
349	36 43.65	116 12.92	3899.0	979512.66		-1.81	-134.79	0.00	1.56	-134.47	-6.69
350	36 44.43	116 12.92	4967.0	979430.87		15.67	-153.74	0.00	10.67	-144.47	-16.07
351	36 44.00	116 12.27	4185.0	979492.03		3.94	-138.79	0.00	3.00	-137.09	-8.78
352	36 42.92	116 14.52	3673.0	979530.71		-3.95	-129.23	0.00	0.94	-129.48	-3.00
353	36 42.63	116 14.40	3530.0	979542.35		-5.34	-125.73	0.00	0.78	-126.12	0.12
354	36 42.35	116 14.55	3484.0	979548.06		-3.55	-122.38	0.00	0.76	-122.77	3.11
355	36 42.03	116 14.20	3514.0	979546.98		-1.35	-121.20	0.00	1.21	-121.15	4.55
356	36 41.58	116 14.30	3581.9	979541.43		0.14	-122.03	0.00	2.11	-121.10	4.09
357	36 41.60	116 14.75	3397.0	979551.67		-7.04	-122.90	0.00	0.96	-123.07	1.98
358	36 42.00	116 14.05	3444.0	979547.47		-7.39	-124.86	0.00	0.75	-125.25	0.50
359	36 41.27	116 12.90	3288.0	979554.69		-13.79	-125.93	0.00	0.71	-126.33	-0.78
360	36 41.80	116 12.62	3305.0	979554.04		-13.60	-126.33	0.00	0.82	-126.62	-0.46
361	36 40.92	116 7.80	3756.0	979525.70		1.73	-126.38	0.00	1.19	-126.40	0.85
362	36 41.30	116 8.16	3829.0	979521.61		3.95	-126.64	0.00	1.98	-125.89	1.52
363	36 41.20	116 8.95	3761.0	979526.45		2.54	-125.73	0.00	1.62	-125.32	1.66
364	36 41.43	116 10.97	3575.0	979537.45		-4.27	-126.21	0.00	1.23	-126.15	0.29
365	36 51.38	116 26.67	4035.8	979487.87	P423	-24.91	-162.56	0.18	1.91	-161.92	-28.65
366	36 51.41	116 26.61	4033.4	979488.08	P423	-24.97	-162.54	0.48	2.21	-161.59	-28.27
400	36 41.22	116 10.63	3656.0	979533.57		-0.24	-124.93	0.00	1.15	-124.97	1.39
401	36 41.02	116 10.53	3650.0	979534.81		0.73	-123.76	0.00	1.36	-123.59	2.62
402	36 40.82	116 10.65	3851.0	979521.23		6.33	-125.01	0.00	1.46	-124.78	1.19
403	36 41.25	116 9.58	3560.0	979540.14		-2.74	-124.15	0.00	0.78	-124.55	2.26
404	36 40.67	116 9.32	3843.0	979521.93		6.50	-124.57	0.00	1.35	-124.45	1.91
405	36 40.32	116 9.33	3909.0	979517.51		8.79	-124.53	0.00	1.28	-124.50	1.54
406	36 40.25	116 10.58	3963.0	979514.82		11.28	-123.89	0.00	1.64	-123.50	1.91
407	36 40.48	116 10.16	3917.0	979516.81		8.61	-124.99	0.00	1.72	-124.51	1.28
408	36 40.87	116 9.53	3715.0	979529.85		2.10	-124.61	0.00	1.18	-124.63	1.84
409	36 43.03	116 9.97	3658.9	979524.89		-11.26	-136.05	0.00	1.02	-136.22	-7.93
410	36 41.72	116 9.15	3543.0	979537.61		-7.54	-128.38	0.00	0.66	-128.89	-1.46
411	36 41.80	116 8.29	3597.0	979532.60		-7.59	-130.27	0.00	0.68	-130.77	-2.93
412	36 44.90	116 7.83	4347.0	979476.62		2.46	-145.80	0.00	3.27	-143.85	-13.24
413	36 44.70	116 8.13	4155.0	979490.19		-1.73	-143.44	0.00	2.02	-142.71	-12.33
414	36 44.60	116 8.58	4190.0	979485.99		-2.49	-145.40	0.00	2.31	-144.38	-14.24
415	36 44.12	116 9.13	4123.0	979491.11		-2.98	-143.60	0.00	2.29	-142.59	-13.10
416	36 43.70	116 9.29	3842.0	979512.77		-7.13	-138.17	0.00	1.40	-138.00	-8.88
417	36 39.00	116 11.55	4114.0	979503.66		16.12	-124.20	0.00	3.32	-122.16	1.70
418	36 39.38	116 11.00	4386.0	979486.10		23.58	-126.01	0.00	4.40	-122.94	1.46
419	36 39.32	116 10.78	4613.0	979468.37		27.27	-130.06	0.00	9.31	-122.11	2.29
420	36 38.78	116 11.40	4015.0	979511.53		15.00	-121.94	0.00	3.03	-120.17	3.57
421	36 38.65	116 11.58	3913.0	979518.32		12.39	-121.07	0.00	2.85	-119.47	4.09
422	36 38.73	116 12.08	3743.0	979527.64		5.61	-122.05	0.00	1.67	-121.59	1.83
423	36 38.15	116 13.80	3574.0	979536.10		-0.98	-122.88	0.00	1.92	-122.14	-0.01
424	36 38.78	116 14.58	3425.0	979547.90		-4.10	-120.92	0.00	1.20	-120.86	1.48
425	36 39.02	116 14.98	3452.0	979547.25		-2.56	-120.30	0.00	1.21	-120.24	2.12
426	36 39.17	116 14.58	3455.0	979547.25		-2.49	-120.33	0.00	1.21	-120.27	2.42
427	36 39.40	116 14.17	3567.0	979539.66		0.11	-121.34	0.00	2.34	-120.38	2.70
428	36 39.65	116 9.53	4005.0	979511.75		13.02	-123.58	0.00	2.00	-122.84	2.50
429	36 38.96	116 9.22	4075.0	979507.43		16.28	-122.71	0.00	2.94	-121.04	3.87
430	36 38.67	116 8.88	3956.0	979515.52		13.60	-121.33	0.00	3.30	-119.28	5.56
431	36 38.33	116 8.72	4119.0	979503.56		17.45	-123.03	0.00	3.96	-120.35	4.27
432	36 38.23	116 9.33	4873.0	979448.54		33.46	-132.74	0.00	15.06	-119.08	5.01
433	36 38.02	116 9.70	4850.0	979454.04		37.10	-128.32	0.00	11.23	-118.48	5.28
434	36 49.35	116 24.02	3340.0	979544.34		-30.92	-144.84	0.00	1.70	-144.26	-12.92
435	36 49.72	116 23.89	3381.0	979540.79		-31.15	-146.47	0.00	1.73	-145.87	-14.04
436	36 50.15	116 23.85	3432.0	979536.69		-31.08	-148.13	0.00	1.88	-147.40	-14.99

Table 2.--Principal facts for gravity stations in southwest NTS--Continued

STATION NAME	LAT deg min	LONG deg min	ELEV feet	OG mGal	ACCURACY CODE	FAA mGal	SBA mGal	INNFR mGal	TC mGal	CBA1 2.67	ISO 2.67
437	36 50.43	116 24.03	3472.0	979533.51		-30.90	-149.32	0.00	2.12	-148.35	-15.63
438	36 50.78	116 24.37	3543.0	979527.15		-31.09	-151.93	0.00	2.36	-150.74	-17.60
439	36 51.19	116 24.80	3620.0	979518.80		-32.78	-156.25	0.00	2.19	-155.24	-21.70
440	36 51.67	116 25.25	3731.0	979509.91		-31.95	-159.20	0.00	2.25	-158.16	-24.11
441	36 49.10	116 23.78	3297.0	979547.04		-31.90	-144.35	0.00	1.47	-144.00	-12.91
442	36 49.47	116 23.42	3333.0	979543.37		-32.72	-146.40	0.00	1.72	-145.80	-14.17
443	36 49.90	116 23.53	3367.0	979540.79		-32.73	-147.57	0.00	1.78	-146.92	-14.73
444	36 50.30	116 23.40	3403.0	979537.45		-33.26	-149.33	0.00	1.96	-148.51	-15.74
445	36 50.72	116 23.40	3438.0	979534.54		-33.49	-150.75	0.00	2.13	-149.76	-16.44
446	36 51.13	116 23.45	3477.0	979531.63		-33.33	-151.91	0.00	2.43	-150.64	-16.81
447	36 51.58	116 23.32	3520.0	979527.37		-34.19	-154.25	0.00	2.87	-152.54	-18.07
448	36 52.00	116 23.25	3558.0	979524.14		-34.46	-155.81	0.00	3.21	-153.77	-18.74
449	36 47.98	116 21.72	3292.0	979546.07		-31.72	-144.00	0.00	1.02	-144.10	-13.91
450	36 45.62	116 22.02	3087.0	979560.40		-33.26	-138.55	0.00	0.88	-138.73	-11.60
481	36 45.45	116 24.85	3195.0	979553.93		-29.33	-138.30	0.00	1.18	-138.21	-12.18
482	36 45.45	116 26.30	3261.0	979551.78		-25.27	-136.49	0.00	1.21	-136.39	-10.79
483	36 46.08	116 27.70	4162.0	979479.63		-13.63	-155.58	0.00	11.00	-145.87	-19.99
484	36 45.38	116 28.92	3324.0	979538.04		-32.99	-146.36	0.00	1.21	-146.27	-21.45
485	36 46.53	116 29.63	3890.0	979495.15		-24.33	-157.00	0.00	5.45	-152.79	-26.78
486	36 47.82	116 28.52	4289.0	979470.04		-13.79	-160.07	0.00	7.95	-153.43	-25.46
487	36 49.18	116 29.18	3958.0	979491.59		-25.32	-160.32	0.00	2.67	-158.90	-29.22
488	36 49.33	116 29.80	3884.0	979497.20		-26.89	-159.36	0.00	3.53	-157.07	-27.34
489	36 49.30	116 28.80	4033.0	979487.98		-22.06	-159.61	0.00	2.82	-158.75	-28.15
490	36 49.73	116 27.57	4560.0	979452.91		-8.21	-163.73	0.00	5.47	-159.61	-28.91
491	36 50.27	116 28.08	4951.0	979421.07		-4.07	-172.93	0.00	11.48	-162.86	-31.61
492	36 50.92	116 28.87	4446.0	979456.52		-17.03	-168.67	0.00	3.54	-166.47	-34.43
493	36 51.87	116 28.70	4827.0	979428.29		-10.82	-175.46	0.00	4.91	-171.93	-38.69
494	36 52.40	116 28.47	5030.0	979414.87		-5.93	-177.48	0.00	5.94	-172.96	-39.00
495	36 51.72	116 27.33	4605.0	979445.15		-14.61	-171.68	0.00	5.45	-167.58	-34.17
496	36 50.83	116 27.12	4492.0	979456.03		-13.07	-166.28	0.00	4.94	-162.68	-30.37
497	36 50.93	116 25.75	3864.0	979503.45	F	-24.83	-156.62	0.00	2.70	-155.15	-22.22
498	36 50.02	116 25.82	3884.0	979504.63		-20.46	-152.93	0.00	2.64	-151.52	-19.83
499	36 49.13	116 26.13	4196.0	979483.30		-11.17	-154.28	0.00	6.16	-149.41	-19.10
500	36 48.47	116 26.60	3864.0	979507.92		-16.21	-148.59	0.00	2.81	-147.02	-17.65
501	36 47.97	116 26.92	4510.0	979459.97		-3.30	-157.12	0.00	9.58	-148.89	-20.36
502	36 47.60	116 27.63	4359.0	979468.16		-8.77	-157.44	0.00	7.80	-150.96	-23.06
503	36 47.13	116 26.30	3718.0	979520.15		-16.36	-143.17	0.00	2.56	-141.82	-14.08
504	36 47.52	116 25.88	3754.0	979516.43		-17.26	-145.30	0.00	3.23	-143.28	-14.91
505	36 46.98	116 25.05	4277.9	979477.15		-6.51	-152.41	0.00	11.04	-142.68	-14.89
506	36 49.13	116 24.95	4110.0	979490.09	H	-12.46	-152.64	0.00	6.15	-147.77	-17.13
507	36 50.15	116 24.58	3793.0	979511.58		-22.25	-151.62	0.00	3.32	-149.52	-17.33
508	36 51.87	116 24.25	4047.0	979488.47	H	-23.97	-162.00	0.00	4.46	-158.80	-24.32
509	36 53.05	116 23.63	4152.0	979481.25		-23.02	-164.63	0.00	5.71	-160.21	-24.05
510	36 53.67	116 23.70	4416.0	979461.91		-18.44	-169.06	0.00	5.15	-165.24	-28.33
511	36 54.15	116 23.83	4642.0	979447.95		-11.85	-170.17	0.00	5.56	-165.98	-28.50
512	36 54.63	116 24.03	5352.0	979396.28		2.52	-180.02	0.00	14.62	-166.84	-28.99
513	36 55.00	116 25.18	4996.0	979423.60		-4.16	-174.55	0.00	8.21	-167.75	-29.56
514	36 55.28	116 26.47	5982.0	979351.40		15.91	-188.11	0.00	14.62	-174.99	-36.97
515	36 54.42	116 25.97	4658.0	979445.80		-12.89	-171.76	0.00	4.49	-168.63	-31.26
516	36 53.52	116 25.87	4398.0	979461.91		-19.92	-169.92	0.00	3.80	-167.45	-31.18
517	36 53.57	116 27.10	4581.0	979450.21		-14.49	-170.73	0.00	3.97	-168.11	-32.14
518	36 53.48	116 28.72	5749.0	979367.24		12.46	-183.62	0.00	12.77	-172.33	-37.09
519	36 54.32	116 29.13	5850.0	979360.29	F	13.79	-185.74	0.00	14.91	-172.31	-36.08
520	36 54.37	116 29.83	4984.0	979425.48		-2.06	-172.04	0.00	4.13	-169.32	-33.37
521	36 54.73	116 29.83	5078.0	979423.54		3.88	-169.31	0.00	3.41	-167.32	-30.52
522	36 55.48	116 29.60	5895.0	979362.93		18.98	-182.08	0.00	10.74	-172.83	-35.23
523	36 56.70	116 29.08	6678.0	979311.58		39.45	-188.31	0.00	17.31	-172.52	-33.36
524	36 56.48	116 26.62	6252.0	979336.58		24.73	-188.50	0.00	11.08	-178.93	-39.46
525	36 59.13	116 23.72	6195.0	979342.56		21.52	-189.77	0.00	6.85	-184.43	-41.04
526	36 58.70	116 24.00	6176.0	979340.03		17.83	-192.82	0.00	7.31	-187.01	-44.20
527	36 59.07	116 25.02	5352.0	979397.84		-0.90	-183.44	0.00	2.14	-182.74	-40.62
528	36 57.55	116 25.25	5335.0	979399.51		-0.07	-182.03	0.00	3.13	-180.35	-38.92
529	36 57.32	116 27.37	5629.0	979383.83		12.21	-179.77	0.00	5.00	-176.24	-35.64
530	36 58.25	116 29.28	5002.0	979422.90		-9.00	-179.60	0.00	2.40	-178.61	-37.03
531	36 59.43	116 29.83	4821.0	979432.49		-18.13	-182.56	0.00	2.01	-181.94	-38.91
532	36 59.22	116 27.30	5119.0	979413.31		-8.99	-183.59	0.00	2.00	-183.01	-39.82
533	36 59.65	116 25.08	5521.0	979386.64		1.50	-186.80	0.00	2.62	-185.65	-41.59
566	36 51.67	116 22.01	3950.0	979502.64		-18.63	-153.35	0.00	2.00	-152.60	-17.81
567	36 53.32	116 21.77	4733.0	979446.07		-3.98	-165.40	0.00	8.44	-158.34	-21.53
568	36 54.25	116 20.64	5874.0	979370.96		26.81	-173.53	0.00	15.79	-159.23	-21.29
569	36 54.82	116 20.26	5742.0	979378.07		20.69	-175.15	0.00	8.37	-168.26	-29.51
570	36 55.63	116 20.32	5696.0	979378.93		16.06	-178.21	0.00	9.56	-170.13	-30.35
572	36 54.77	116 17.26	5750.0	979380.17		23.62	-172.49	0.00	10.86	-163.12	-23.93
573	36 53.27	116 16.43	5420.0	979402.26		16.86	-168.00	0.00	11.96	-157.49	-19.88
575	36 54.87	116 14.50	5978.0	979371.01		35.74	-168.15	0.00	10.99	-158.65	-19.03
576	36 55.90	116 15.03	5957.0	979381.84		43.11	-160.07	0.00	5.01	-156.55	-15.81
577	36 56.03	116 17.05	6652.0	979321.23		47.63	-179.25	0.00	11.74	-169.03	-28.53
578	36 55.37	116 17.36	6496.0	979326.07		38.76	-182.80	0.00	14.86	-169.45	-29.77
579	36 56.53	116 19.33	6415.0	979328.34		31.74	-187.05	0.00	8.51	-180.06	-39.16
580	36 57.17	116 18.15	7146.0	979277.91		49.08	-194.65	0.00	16.33	-179.83	-38.26

Table 2.--Principal facts for gravity stations in southwest NTS--Continued

STATION NAME	LAT deg min	LONG deg min	ELEV feet	OG mGal	ACCURACY CODE	FAA mGal	SBA mGal	INNER mGal	TC mGal	CBA1 2.67	ISO 2.67
581	36 57.78	116 16.92	6634.0	979318.96		41.13	-185.13	0.00	10.41	-176.24	-33.65
582	36 58.42	116 17.08	6123.0	979351.13		24.35	-184.48	0.00	6.89	-179.10	-35.62
583	36 58.55	116 18.17	6061.0	979350.04		17.25	-189.47	0.00	9.94	-181.03	-37.50
584	36 59.52	116 18.13	5436.0	979392.08		3.65	-183.39	0.00	3.12	-181.73	-36.85
585	36 58.83	116 19.03	5767.0	979370.36		9.53	-187.16	0.00	7.15	-181.50	-37.62
586	36 58.23	116 20.07	5720.0	979375.27		10.89	-184.20	0.00	4.09	-181.59	-38.57
587	36 57.35	116 20.72	5210.0	979406.95		-4.09	-181.79	0.00	5.72	-177.50	-35.49
588	36 56.83	116 20.30	5511.0	979388.36		6.36	-181.60	0.00	6.66	-176.40	-35.06
589	36 56.40	116 21.67	4922.0	979427.48		-9.26	-177.13	0.00	8.36	-170.17	-29.42
590	36 57.40	116 22.15	5082.0	979415.73		-7.42	-180.75	0.00	8.02	-174.15	-32.27
591	36 58.10	116 21.93	4866.0	979429.96		-14.50	-180.47	0.00	6.10	-175.76	-32.90
592	36 59.27	116 21.40	5095.0	979414.87		-9.76	-183.54	0.00	4.57	-180.39	-36.08
616	36 44.07	116 19.45	3910.0	979506.36		-7.68	-141.04	0.00	3.23	-139.05	-13.11
617	36 43.55	116 19.20	4157.0	979489.98		-0.09	-141.87	0.00	7.09	-136.07	-10.72
618	36 43.65	116 17.92	4360.0	979476.99		5.86	-142.85	0.00	7.57	-136.60	-10.71
619	36 43.37	116 15.75	4666.0	979450.86		8.90	-150.24	0.00	11.13	-140.48	-14.17
637	36 37.71	116 11.50	3749.0	979530.50		10.50	-117.36	0.00	1.46	-117.11	5.70
638	36 38.00	116 11.63	3625.0	979537.34		5.27	-118.37	0.00	1.30	-118.26	4.76
639	36 38.03	116 12.07	3528.0	979542.56		1.32	-119.00	0.00	1.26	-118.91	3.92
640	36 38.07	116 12.50	3425.0	979549.35		-1.63	-118.44	0.00	1.22	-118.37	4.31
641	36 38.13	116 12.89	3365.0	979552.53		-4.18	-118.94	0.00	1.08	-118.99	3.59
698	36 37.52	116 8.47	4313.0	979490.19		23.49	-123.61	0.00	4.89	-120.04	4.02
612	36 51.42	116 26.70	4050.0	979486.60	P423	-24.90	-163.04	0.15	1.85	-162.45	-29.14
618	36 51.37	116 26.75	4056.0	979486.22	P423	-24.68	-163.01	0.14	1.72	-162.56	-29.30
614	36 51.45	116 26.65	4047.4	979486.81	P423	-24.98	-163.03	0.42	2.11	-162.13	-28.82
700	36 37.62	116 9.16	4662.0	979466.27		32.23	-126.77	0.00	7.51	-120.63	3.11
701	36 37.92	116 8.62	4169.0	979492.08		11.27	-130.92	0.00	3.90	-128.31	-3.95
702	36 39.75	116 11.65	3893.0	979519.18		9.78	-123.00	0.00	1.29	-122.95	1.56
703	36 39.65	116 11.25	4095.0	979506.36		16.09	-123.57	0.00	1.86	-122.99	1.57
704	36 40.03	116 10.97	4118.0	979504.79		16.14	-124.32	0.00	1.98	-123.62	1.40
705	36 40.48	116 11.10	4096.0	979504.36		12.99	-126.71	0.00	3.26	-124.73	0.63
706	36 40.53	116 11.77	3777.0	979525.32		3.89	-124.93	0.00	1.76	-124.39	0.80
707	36 40.52	116 12.37	3595.0	979537.55		-0.98	-123.59	0.00	1.46	-123.31	1.62
708	36 40.44	116 12.67	3721.0	979526.56		5.63	-123.33	0.00	1.66	-122.88	1.83
709	36 40.21	116 12.60	3945.0	979513.42		8.24	-126.31	0.00	2.53	-125.03	-0.53
710	36 39.85	116 12.72	4089.0	979503.12		12.00	-127.46	0.00	4.05	-124.69	-0.59
711	36 39.55	116 12.42	3645.0	979535.78		3.35	-120.97	0.00	0.84	-121.32	2.70
712	36 39.17	116 13.12	4075.0	979504.63		13.17	-125.91	0.00	4.50	-122.58	0.70
713	36 39.35	116 13.23	4317.0	979486.58		17.62	-129.62	0.00	8.09	-122.85	0.52
714	36 39.69	116 13.30	4178.0	979497.58		15.06	-127.44	0.00	5.22	-123.51	0.15
715	36 39.00	116 13.53	4213.0	979492.73		14.49	-129.20	0.00	7.23	-123.27	-0.33
716	36 38.82	116 12.85	3611.0	979536.58		2.91	-121.15	0.00	1.60	-120.73	2.43
717	36 38.92	116 12.93	3566.0	979539.17		0.22	-121.40	0.00	1.58	-121.00	2.22
719	36 37.50	116 14.13	3235.0	979558.89		-9.13	-119.46	0.00	1.49	-119.07	2.30
721	36 38.48	116 10.85	4069.0	979508.67		17.65	-121.13	0.00	2.41	-120.00	3.75
722	36 38.69	116 10.40	4370.0	979487.77		24.74	-124.31	0.00	5.47	-120.16	3.93
723	36 38.90	116 9.95	4632.0	979471.55		30.03	-126.93	0.00	6.67	-121.62	2.80
724	36 38.62	116 9.63	4538.0	979476.51		29.37	-125.40	0.00	6.72	-120.03	4.31
725	36 38.33	116 12.27	3666.0	979533.24		4.55	-120.49	0.00	1.85	-119.83	3.14
779	36 42.17	116 15.17	3492.0	979547.74		-2.86	-121.96	0.00	0.88	-122.23	3.23
780	36 42.22	116 16.70	3464.0	979544.61		-8.69	-126.84	0.00	1.30	-126.69	-1.74
781	36 42.28	116 18.47	3260.0	979559.59		-12.98	-124.17	0.00	0.95	-124.32	0.02
782	36 40.92	116 18.52	3081.0	979570.10		-17.33	-122.42	0.00	0.46	-123.02	-0.15
783	36 40.42	116 16.80	3360.0	979555.71		-4.77	-119.37	0.00	2.91	-117.59	5.36
784	36 40.55	116 15.20	3196.0	979565.48		-10.61	-119.61	0.00	0.81	-119.89	3.94
809	36 45.82	116 18.05	3314.0	979544.50		-28.10	-141.13	0.00	0.79	-141.46	-12.86
810	36 47.17	116 20.55	3370.0	979539.55		-29.74	-144.68	0.00	1.15	-144.66	-15.21
811	36 47.20	116 22.48	3196.0	979552.32		-33.37	-142.38	0.00	0.72	-142.75	-13.77
815	36 51.27	116 16.09	4084.0	979496.79		-11.30	-150.59	0.00	1.43	-150.44	-14.88
816	36 51.05	116 19.02	4395.0	979478.73		0.19	-149.70	0.00	2.70	-148.33	-13.75
817	36 49.94	116 18.70	3804.9	979510.70		-21.71	-151.48	0.00	1.33	-151.37	-18.00
818	36 50.00	116 18.54	3831.0	979509.35		-20.69	-151.35	0.00	1.33	-151.25	-17.77
819	36 49.83	116 18.55	3772.0	979512.63		-22.71	-151.36	0.00	1.32	-151.26	-17.98
821	36 51.07	116 22.39	3715.0	979514.73		-27.76	-154.47	0.00	2.42	-153.25	-19.28
822	36 51.03	116 20.78	4097.0	979493.73		-12.79	-152.53	0.00	1.83	-151.97	-17.77
823	36 45.243	116 23.72	3091.0	979559.63		-33.38	-138.80	0.00	0.54	-139.33	-12.95
824	36 45.27	116 25.50	3076.0	979563.30		-30.89	-135.80	0.00	0.97	-135.89	-10.23
825	36 44.58	116 24.42	3035.0	979564.31		-32.74	-136.25	0.00	0.40	-136.90	-11.80
826	36 43.95	116 24.57	2969.0	979567.79		-34.55	-135.81	0.00	0.38	-136.47	-12.21
827	36 43.93	116 24.97	2961.0	979568.56		-34.50	-135.49	0.00	0.38	-136.15	-12.00
828	36 37.62	116 17.58	2920.0	979581.85		-15.96	-115.55	0.00	1.19	-115.38	4.53
829	36 37.62	116 19.80	2881.0	979584.79		-16.69	-114.95	0.00	1.07	-114.89	4.07
830	36 37.62	116 20.85	2769.0	979589.67		-22.34	-116.78	0.00	0.84	-116.92	1.61
831	36 37.62	116 21.93	2701.0	979591.46		-26.94	-119.06	0.00	0.60	-119.43	-1.31
832	36 37.62	116 23.03	2631.0	979588.95		-36.03	-125.77	0.00	0.16	-126.56	-8.84
833	36 37.62	116 23.52	2617.0	979589.09		-37.21	-126.47	0.00	0.16	-127.25	-9.70
834	36 37.69	116 24.12	2612.0	979588.27		-38.60	-127.69	0.00	0.16	-128.47	-11.08
835	36 52.57	116 14.37	4688.0	979464.09		10.90	-148.99	0.00	2.81	-147.55	-10.29
836	36 53.20	116 14.40	5342.0	979418.20		25.57	-156.63	0.00	5.25	-152.82	-14.99
837	36 53.45	116 14.18	5928.0	979371.35		39.08	-165.15	0.00	9.92	-156.73	-18.72

Table 2.--Principal facts for gravity stations in southwest NTS--Continued

STATION NAME	LAT deg min	LONG deg min	ELEV feet	OG mGal	ACCURACY CODE	FAA mGal	SBA mGal	INNER mGal	TC mGal	CBA1 2.67	ISO 2.67
838	36 53.92	116 13.95	6459.0	979336.48		47.79	-172.50	0.00	17.92	-156.10	-17.65
839	36 53.88	116 13.42	5819.0	979386.62		37.84	-160.63	0.00	8.65	-153.46	-14.82
840	36 53.78	116 13.12	5411.0	979414.92		27.94	-156.61	0.00	3.78	-154.29	-15.60
841	36 53.60	116 12.97	5149.0	979431.97		20.62	-154.99	0.00	2.97	-153.45	-16.89
842	36 53.30	116 12.85	4933.0	979443.59		12.37	-155.88	0.00	2.34	-154.94	-16.64
843	36 53.28	116 13.53	5203.0	979432.16		26.35	-151.11	0.00	3.91	-148.63	-10.49
844	36 53.12	116 13.82	5228.0	979428.88		25.65	-152.66	0.00	4.48	-149.61	-11.73
845	36 52.83	116 13.82	5015.0	979441.68		18.85	-152.19	0.00	3.52	-150.09	-12.50
846	36 52.58	116 14.07	4758.0	979458.29		11.66	-150.62	0.00	3.09	-148.91	-11.61
860	36 42.37	116 11.83	3550.0	979536.49		-8.94	-130.02	0.00	0.99	-130.20	-3.22
861	36 42.78	116 11.92	3710.0	979525.72		-5.26	-131.80	0.00	1.16	-131.84	-4.50
862	36 42.70	116 13.33	3612.0	979537.36		-2.72	-125.91	0.00	1.24	-125.86	0.84
863	36 42.77	116 12.95	3674.0	979532.34		-2.01	-127.32	0.00	1.58	-126.94	-0.01
864	36 42.90	116 12.88	3692.0	979530.70		-2.15	-128.07	0.00	1.69	-127.58	-0.50
865	36 43.17	116 12.85	3812.0	979520.65		-1.31	-131.32	0.00	1.75	-130.79	-3.45
866	36 43.40	116 12.87	3929.0	979511.38		0.09	-133.91	0.00	1.69	-133.47	-5.95
968	36 43.78	116 16.20	4255.0	979484.11		2.92	-142.20	0.00	6.72	-136.79	-10.09
969	36 43.22	116 16.30	4559.0	979459.02		7.22	-148.27	0.00	8.21	-141.42	-15.47
970	36 43.25	116 16.67	4410.0	979472.85		7.00	-143.41	0.00	6.09	-138.65	-12.77
971	36 43.65	116 16.50	4212.0	979486.44		1.92	-141.95	0.00	7.23	-136.01	-9.54
972	36 44.38	116 16.53	3736.0	979519.87		-10.98	-138.40	0.00	3.04	-136.57	-9.23
912	36 51.46	116 26.73	4065.0	979485.36	P423	-24.79	-163.44	0.13	1.69	-163.02	-29.66
918	36 51.43	116 26.79	4078.4	979484.71	P423	-24.14	-163.24	0.15	1.71	-162.80	-29.50
9r4	36 51.49	116 26.69	4063.8	979485.52	P423	-24.79	-163.39	0.28	1.83	-162.83	-29.42
a-3	36 50.94	116 21.80	3872.4	979506.69	P341	-20.82	-152.89	0.07	1.17	-152.96	-19.05
a-6	36 50.94	116 19.55	4286.5	979485.57	P341	-3.01	-149.20	0.96	2.57	-147.94	-13.61
b-5	36 50.34	115 20.28	3880.8	979507.66	P54	-18.19	-150.55	0.05	1.11	-150.68	-17.19
c-9	36 49.72	116 17.20	3775.2	979512.65	P54	-22.23	-150.99	0.02	0.88	-151.33	-17.95
ec2	36 49.22	116 32.02	3643.0	979510.31	F534	-26.28	-160.53	0.65	1.58	-160.14	-31.02
ec3	36 49.46	116 31.89	3640.0	979510.85	P534	-36.37	-160.51	1.08	1.93	-159.77	-30.31
ec4	36 49.60	116 31.78	3696.0	979506.86	P534	-35.29	-161.35	0.50	1.40	-161.15	-31.43
ec5	36 49.88	116 31.90	3739.0	979503.13	P534	-35.39	-162.91	1.48	2.42	-161.70	-31.62
ec6	36 50.05	116 31.47	3940.0	979488.63	P534	-31.23	-165.61	0.49	1.76	-165.10	-34.72
ec7	36 50.25	116 31.27	4080.0	979478.84	P534	-28.15	-167.31	0.58	2.19	-166.39	-35.72
ec8	36 48.95	116 30.83	3720.0	979514.58	P534	-24.38	-151.25	0.45	1.41	-151.05	-22.02
hc1	36 52.63	116 19.32	5328.0	979417.55	G633	24.43	-157.29	3.04	7.91	-150.83	-14.57
hc3	36 53.33	116 19.47	5435.0	979410.66	G633	26.58	-158.78	2.06	6.35	-153.89	-16.74
hc4	36 53.63	116 20.15	5680.0	979388.39	G633	26.91	-166.82	2.99	9.93	-158.36	-21.05
hc5	36 54.17	116 19.98	6096.0	979353.47	G633	30.31	-177.61	2.54	12.09	-167.02	-29.11
hc6	36 53.70	116 21.07	5225.0	979415.25	G633	10.90	-167.31	4.12	9.44	-159.30	-21.99
hc7	36 53.30	116 21.78	4733.0	979445.90	H433	-4.12	-165.54	3.95	7.79	-159.13	-22.35
hc8	36 53.65	116 22.33	4135.0	979483.19	G633	-23.55	-164.58	2.57	4.61	-161.25	-23.96
hc9	36 52.88	116 22.45	4002.0	979494.15	G633	-23.98	-160.47	0.86	2.50	-159.23	-22.95
rc1	36 48.38	116 34.98	3190.0	979552.91	P536	-35.05	-143.85	0.01	0.69	-144.25	-16.82
rc2	36 48.17	116 34.98	3179.0	979548.66	P536	-40.03	-148.46	0.01	0.66	-148.89	-21.74
rc3	36 48.10	116 34.77	3169.0	979545.97	P536	-43.56	-151.65	0.01	0.63	-152.10	-25.00
rc4	36 47.75	116 33.76	3157.0	979544.93	P536	-45.23	-152.90	0.01	0.58	-153.40	-26.55
rc5	36 47.77	116 35.17	3117.0	979551.53	P536	-42.41	-148.73	0.07	0.73	-149.07	-22.51
rc6	36 47.74	116 35.04	3158.0	979548.57	P536	-41.48	-149.19	0.11	0.73	-149.54	-22.99
rc7	36 47.71	116 34.82	3252.0	979540.57	P536	-40.60	-151.51	0.38	1.00	-151.61	-25.06
rc8	36 47.71	116 34.73	3394.0	979529.29	P536	-38.52	-154.28	1.67	2.64	-152.78	-26.24
rc9	36 47.67	116 34.62	3410.0	979527.95	P536	-38.30	-154.61	2.26	3.29	-152.46	-25.94
sm1	36 46.21	116 14.16	3649.2	979520.85	P333	-20.80	-145.26	0.04	1.13	-145.33	-15.16
sm2	36 46.48	116 13.81	3740.1	979515.93	P333	-17.57	-145.13	0.04	1.15	-145.19	-14.67
sm3	36 46.43	116 13.44	3854.9	979509.51	P333	-13.12	-144.60	0.08	1.37	-144.46	-13.88
sm4	36 46.37	116 13.07	3982.4	979502.15	P333	-8.41	-144.23	0.11	1.65	-143.84	-13.26
sm5	36 46.53	116 12.89	4029.3	979499.26	P333	-7.12	-144.55	0.13	1.66	-144.15	-13.36
sm6	36 46.73	116 13.04	3921.3	979505.64	P333	-11.18	-144.93	0.08	1.40	-144.77	-13.73
sm8	36 46.89	116 13.19	3859.4	979509.10	P333	-13.77	-145.40	0.05	1.23	-145.41	-14.22
sm9	36 47.92	116 11.97	4028.6	979503.41	P333	-5.05	-142.45	0.02	1.11	-142.60	-9.99
wf1	36 48.70	116 9.57	4303.0	979493.62	B132	9.83	-136.93	0.01	1.03	-137.21	-3.30
wf2	36 49.08	116 10.00	4447.1	979485.82	P333	15.03	-136.65	0.14	1.21	-136.77	-2.59
wf3	36 49.06	116 9.96	4438.4	979486.19	P333	14.61	-136.77	0.13	1.19	-136.91	-2.74
wf4	36 49.13	116 10.15	4516.1	979481.13	P333	16.75	-137.27	0.31	1.48	-137.14	-2.96
wf5	36 49.01	116 10.23	4440.8	979486.14	P333	14.86	-136.60	0.21	1.28	-136.66	-2.60
wf6	36 48.87	116 10.28	4346.9	979492.12	P333	12.21	-136.04	0.09	1.09	-136.27	-2.36
wf7	36 48.70	116 10.32	4281.6	979495.86	P333	10.06	-135.97	0.05	1.15	-136.13	-2.39
wf8	36 48.61	116 10.50	4241.1	979498.20	P333	8.72	-135.93	0.03	1.05	-136.18	-2.53
wf9	36 48.59	116 10.65	4227.4	979499.28	P333	8.55	-135.64	0.03	1.04	-135.90	-2.31
wg3	36 48.55	116 11.53	4144.0	979502.07	P333	3.55	-137.79	0.04	1.07	-138.00	-4.65
wg4	36 48.52	116 11.86	4100.0	979499.35	P333	-3.26	-143.10	0.03	1.08	-143.30	-10.04
wg5	36 48.52	116 11.68	4122.0	979501.34	P333	0.80	-139.79	0.17	1.14	-139.93	-6.63
wg6	36 48.57	116 11.76	4120.0	979499.12	P333	-1.68	-142.20	0.16	1.17	-142.31	-8.97
wg7	36 48.61	116 11.89	4114.0	979498.36	P333	-3.06	-143.38	0.03	1.03	-143.63	-10.28
wg8	36 48.63	116 12.00	4100.0	979498.20	P333	-3.91	-143.99	0.03	0.95	-144.32	-10.97
wg9	36 48.65	116 12.10	4107.0	979497.48	P333	-5.32	-145.16	0.02	0.94	-145.49	-12.14
wm1	36 49.08	116 9.99	4444.3	979485.78	P333	14.73	-136.85	0.11	1.18	-137.01	-2.83
wm2	36 48.98	116 9.97	4396.1	979488.99	P333	13.55	-136.39	0.09	1.12	-136.59	-2.49
wm3	36 48.91	116 10.00	4363.7	979491.11	P333	12.73	-136.11	0.06	1.06	-136.37	-2.34
wm5	36 48.75	116 10.05	4297.5	979495.20	P333	10.82	-135.75	0.03	1.04	-136.02	-2.15

Table 2.--Principal facts for gravity stations in southwest NTS--Continued

STATION NAME	LAT deg min	LONG deg min	ELEV feet	OG mGal	ACCURACY CODE	FAA mGal	SBA mGal	INNER mGal	TC mGal	CBA1 2.67	ISO 2.67
wm7	36 48.57	116 10.09	4270.9	979496.53	P333	9.91	-135.75	0.02	1.07	-135.99	-2.31
wm8	36 48.48	116 13.38	4278.2	979496.00	P333	10.20	-135.72	0.02	1.08	-135.94	-2.36
wm9	36 48.39	116 10.10	4291.2	979494.81	P333	10.36	-136.00	0.03	1.12	-136.19	-2.69
x-2	36 51.19	116 19.82	4301.7	979485.11	P333	-2.40	-149.12	0.30	1.91	-148.52	-13.93
x-3	36 51.12	116 19.75	4261.6	979487.72	P333	-3.46	-148.81	0.41	1.98	-148.13	-13.61
x-4	36 51.04	116 19.75	4222.6	979490.13	P333	-4.60	-148.62	0.31	1.82	-148.10	-13.66
x-5	36 50.95	116 19.72	4137.9	979495.84	P333	-6.72	-147.85	0.12	1.56	-147.58	-13.23
x-6	36 51.01	116 19.85	4151.6	979494.46	P333	-6.90	-148.50	0.19	1.65	-148.13	-13.72
x-7	36 51.03	116 19.94	4188.9	979491.86	P333	-6.02	-148.89	0.23	1.69	-148.49	-14.10
x-9	36 50.92	116 20.02	4126.0	979495.53	P333	-8.11	-148.83	0.21	1.58	-148.53	-14.30
-100	36 51.88	116 27.30	4273.6	979468.49	P425	-22.66	-168.42	0.61	2.24	-167.48	-33.77
-200	36 51.87	116 27.32	4281.5	979467.92	P425	-22.47	-168.50	0.90	2.53	-167.28	-33.59
-300	36 51.86	116 27.33	4322.2	979465.22	P425	-21.33	-168.75	1.04	2.62	-167.44	-33.75
-500	36 51.80	116 27.40	4553.8	979449.21	P425	-15.48	-170.80	1.33	3.13	-169.02	-35.48
-600	36 51.79	116 27.42	4587.3	979446.77	P425	-14.76	-171.22	1.33	3.23	-169.34	-35.83
0000	36 51.89	116 27.29	4272.7	979468.79	P425	-22.46	-168.19	0.46	2.02	-167.41	-33.68
0200	36 51.92	116 27.26	4275.5	979468.57	P425	-22.46	-168.28	0.38	1.99	-167.60	-33.83
0300	36 51.93	116 27.25	4274.0	979468.57	P425	-22.61	-168.39	0.32	1.93	-167.76	-33.97
0400	36 51.95	116 27.25	4283.7	979468.11	P425	-22.19	-168.29	0.43	2.03	-167.57	-33.76
0500	36 51.66	116 27.24	4299.7	979467.11	P425	-21.27	-167.92	0.37	1.87	-167.36	-33.93
0700	36 51.98	116 27.20	4295.5	979467.41	P425	-21.83	-168.33	0.40	1.97	-167.67	-33.80
0900	36 52.02	116 27.18	4322.0	979465.65	P425	-21.15	-168.56	0.42	1.98	-167.90	-33.99
0114	36 51.28	116 26.74	4043.0	979487.60	P423	-24.36	-162.25	0.15	1.88	-161.64	-28.52
1036	36 49.41	116 20.47	3631.0	979522.34		-25.65	-149.49	0.00	1.10	-149.58	-17.29
1037	36 49.65	116 20.53	3685.0	979518.22		-24.44	-150.12	0.00	1.22	-150.10	-17.53
1038	36 49.83	116 20.46	3742.0	979515.90		-22.96	-150.59	0.00	1.33	-150.47	-17.66
1039	36 50.05	116 20.44	3782.0	979512.97		-21.75	-150.74	0.00	1.55	-150.41	-17.32
1040	36 50.33	116 20.48	3877.9	979506.97		-19.14	-151.40	0.00	1.56	-151.08	-17.65
1041	36 50.55	116 20.50	3954.0	979502.66		-16.61	-151.47	0.00	1.69	-151.03	-17.34
1042	36 50.80	116 20.55	4037.0	979497.70		-14.13	-151.82	0.00	1.70	-151.38	-17.41
1043	36 50.98	116 20.58	4106.0	979493.83		-11.77	-151.82	0.00	1.83	-151.26	-17.09
1044	36 50.82	116 20.92	3996.0	979498.99		-16.72	-153.01	0.00	1.69	-152.58	-18.66
1045	36 50.55	116 21.03	3904.0	979504.29		-19.68	-152.83	0.00	1.67	-152.41	-18.89
1046	36 50.40	116 21.23	3830.0	979509.00		-21.71	-152.34	0.00	1.56	-152.01	-18.69
1047	36 50.23	116 21.55	3749.0	979514.66		-23.62	-151.49	0.00	1.23	-151.47	-18.41
1048	36 50.07	116 21.82	3674.0	979519.72		-25.18	-150.49	0.00	1.11	-150.58	-17.78
1049	36 50.15	116 22.04	3651.0	979521.15		-26.03	-150.55	0.00	0.99	-150.75	-17.88
1065	36 42.95	116 14.93	3687.0	979530.13		-3.26	-129.01	0.00	0.95	-129.26	-2.90
1066	36 43.23	116 14.57	3693.0	979528.99		-4.24	-130.20	0.00	1.05	-130.35	-3.56
1067	36 43.93	116 14.38	3853.0	979514.41		-4.64	-136.06	0.00	1.23	-136.06	-8.59
1068	36 44.48	116 13.65	4074.0	979497.45		-1.77	-140.72	0.00	2.31	-139.68	-11.29
1069	36 44.75	116 13.50	3998.0	979501.32		-5.43	-141.79	0.00	2.37	-140.68	-11.93
1070	36 45.60	116 15.67	3465.0	979532.34		-25.75	-143.93	0.00	0.67	-144.41	-15.35
1071	36 45.20	116 15.88	3476.0	979534.34		-22.14	-140.69	0.00	0.67	-141.18	-12.64
1072	36 45.48	116 16.53	3406.0	979539.30		-24.16	-140.33	0.00	0.66	-140.81	-12.13
1073	36 46.25	116 18.78	3266.0	979549.37		-28.37	-139.76	0.00	0.80	-140.07	-11.19
1074	36 45.72	116 18.88	3415.0	979540.44		-22.52	-139.00	0.00	1.01	-139.13	-10.93
1075	36 45.43	116 19.32	3613.0	979525.96		-17.97	-141.20	0.00	1.81	-140.57	-12.90
1076	36 44.97	116 19.28	3635.0	979524.18		-17.02	-140.99	0.00	2.79	-139.39	-12.27
1077	36 44.35	116 19.53	3807.0	979512.18		-11.95	-141.79	0.00	3.07	-139.95	-13.68
1078	36 43.70	116 19.52	4090.0	979492.74		-3.85	-143.34	0.00	5.52	-139.10	-13.64
1079	36 43.53	116 18.65	3963.0	979506.48		-1.80	-136.96	0.00	3.16	-135.06	-9.51
1080	36 43.70	116 18.45	3922.0	979510.00		-2.38	-136.15	0.00	3.02	-134.37	-8.52
1081	36 44.00	116 18.23	4036.0	979500.03		-2.07	-139.72	0.00	5.37	-135.62	-9.37
1082	36 44.52	116 18.13	3722.0	979521.60		-10.77	-137.71	0.00	3.36	-135.56	-8.63
1083	36 44.85	116 18.07	3766.0	979516.94		-11.77	-140.21	0.00	3.70	-137.73	-10.38
1084	36 45.08	116 18.25	3424.0	979539.01		-22.18	-138.96	0.00	2.74	-137.37	-9.75
1085	36 44.25	116 15.55	3895.0	979507.86		-7.85	-140.70	0.00	3.32	-138.62	-11.11
1086	36 44.17	116 15.33	3917.0	979505.53		-8.00	-141.59	0.00	3.76	-139.08	-11.60
1087	36 43.22	116 15.15	3846.0	979516.89		-1.94	-133.12	0.00	2.11	-132.24	-5.71
1088	36 42.93	116 15.68	3815.0	979518.08		-3.25	-133.36	0.00	2.10	-132.49	-6.47
1089	36 43.00	116 16.00	3870.0	979513.02		-3.24	-135.23	0.00	2.13	-134.34	-8.37
1100	36 52.04	116 27.16	4330.2	979464.90	P425	-21.16	-168.85	0.52	2.08	-168.08	-34.14
1117	36 54.68	116 10.37	4557.0	979469.53		0.97	-154.45	0.00	1.35	-154.45	-14.27
1118	36 54.42	116 10.38	4539.0	979471.85		1.98	-152.83	0.00	1.34	-152.84	-12.92
1119	36 53.98	116 10.25	4528.0	979473.25		2.98	-151.46	0.00	1.56	-151.24	-11.79
1120	36 53.57	116 10.22	4558.0	979470.13		3.27	-152.19	0.00	1.80	-151.74	-12.73
1121	36 53.17	116 9.98	4644.0	979463.06		4.86	-153.53	0.00	1.45	-153.44	-14.88
1122	36 52.78	116 9.92	4688.0	979459.67		6.17	-153.72	0.00	1.39	-153.70	-15.58
1123	36 52.42	116 9.66	4687.0	979460.69		7.62	-152.24	0.00	1.50	-152.11	-14.38
1124	36 52.03	116 9.50	4773.0	979456.86		12.44	-150.35	0.00	1.79	-149.94	-12.63
1125	36 51.75	116 9.13	4795.0	979459.72		17.77	-145.77	0.00	1.51	-145.64	-8.59
1126	36 51.40	116 8.70	4846.0	979458.75		22.10	-143.18	0.00	2.10	-142.47	-5.73
1127	36 51.02	116 8.67	4727.0	979465.81		18.53	-142.70	0.00	1.79	-142.28	-5.90
1128	36 50.62	116 8.47	4551.0	979474.71		11.46	-143.76	0.00	1.56	-143.55	-7.51
1129	36 50.22	116 8.22	4438.0	979491.39		8.10	-143.27	0.00	1.27	-143.33	-7.63
1130	36 49.87	116 7.97	4319.0	979489.21		5.24	-142.07	0.00	1.09	-142.30	-6.89
1131	36 49.48	116 7.75	4218.0	979495.75		2.82	-141.04	0.00	1.04	-141.30	-6.26
1136	36 49.12	116 7.62	4131.0	979502.47		1.91	-138.99	0.00	1.23	-139.04	-4.29
1137	36 49.02	116 8.13	4194.0	979499.35		4.85	-138.19	0.00	1.15	-138.33	-3.79

Table 2.--Principal facts for gravity stations in southwest NTS--Continued

STATION NAME	LAT deg min	LONG deg min	ELEV feet	OG mGal	ACCURACY CODE	FAA mGal	SBA mGal	INNER mGal	TC mGal	CBA1 2.67	ISO 2.67
1138	36 48.95	116 8.67	4257.0	979496.60		8.13	-137.06	0.00	1.30	-137.07	-2.72
1139	36 49.10	116 9.32	4358.0	979489.86		10.67	-137.97	0.00	1.15	-138.14	-3.80
1140	36 48.90	116 9.58	4356.0	979490.23		11.32	-137.31	0.00	1.04	-137.59	-3.49
1141	36 48.67	116 10.04	4272.0	979496.54		9.88	-135.82	0.00	0.99	-136.14	-2.35
1142	36 48.53	116 10.55	4212.0	979499.99		7.89	-135.76	0.00	1.19	-135.87	-2.29
1143	36 48.47	116 11.03	4152.0	979503.01	B133	5.92	-135.89	0.00	1.17	-136.01	-2.62
1144	36 48.52	116 11.57	4130.0	979502.04	F434	2.25	-138.61	0.00	1.05	-138.84	-5.53
1145	36 48.68	116 12.08	4098.0	979497.35		-5.68	-145.45	0.00	0.93	-145.80	-12.42
1146	36 48.95	116 12.53	4080.0	979496.33		-8.78	-147.94	0.00	1.03	-148.18	-14.60
1147	36 49.25	116 12.87	4081.0	979495.90		-9.55	-148.74	0.00	1.02	-149.00	-15.18
1148	36 49.47	116 13.22	4052.0	979496.16		-12.34	-150.54	0.00	1.01	-150.80	-16.81
1149	36 49.75	116 13.63	3989.0	979499.94		-14.88	-150.94	0.00	1.09	-151.10	-16.80
1150	36 49.98	116 14.07	3958.0	979502.15		-15.92	-150.91	0.00	1.19	-150.98	-16.49
1151	36 50.38	116 14.42	3994.0	979499.13		-16.13	-152.36	0.00	1.30	-152.32	-17.46
1152	36 50.68	116 14.80	4016.0	979497.35		-16.28	-153.25	0.00	1.20	-153.32	-18.22
1153	36 50.82	116 15.22	4021.0	979497.57		-15.79	-152.94	0.00	1.41	-152.79	-17.59
1154	36 51.09	116 15.57	4064.0	979496.38		-13.33	-151.94	0.00	1.31	-151.90	-16.47
1155	36 51.46	116 15.94	4122.0	979493.52		-10.71	-151.50	0.00	1.66	-151.12	-15.32
1156	36 51.84	116 16.13	4199.0	979489.75		-8.35	-151.57	0.00	1.69	-151.17	-14.97
1157	36 52.17	116 16.55	4244.0	979487.22		-7.13	-151.88	0.00	2.26	-150.92	-14.40
1158	36 52.39	116 16.92	4327.0	979481.88		-4.99	-152.57	0.00	1.73	-152.15	-15.47
1159	36 52.67	116 17.21	4408.0	979476.11		-3.55	-153.89	0.00	1.56	-153.66	-16.69
1160	36 53.16	116 17.20	4496.0	979471.37		-0.72	-154.07	0.00	1.92	-153.49	-15.90
1161	36 53.48	116 17.00	4612.0	979464.03		2.38	-154.92	0.00	1.87	-154.41	-16.43
1162	36 53.85	116 16.78	4724.0	979456.65		4.99	-156.13	0.00	1.83	-155.67	-17.24
1163	36 54.26	116 16.55	4851.0	979448.62		8.31	-157.15	0.00	2.79	-155.75	-16.82
1164	36 54.62	116 16.29	4991.0	979441.66		13.98	-156.24	0.00	2.77	-154.88	-15.52
1165	36 55.23	116 16.27	5135.0	979433.14		18.12	-157.02	0.00	3.53	-154.92	-14.88
1166	36 55.65	116 16.28	5317.0	979419.83		21.31	-160.04	0.00	4.66	-156.82	-16.31
1167	36 56.05	116 16.38	5491.0	979406.03		23.28	-164.00	0.00	5.58	-159.88	-18.92
1168	36 56.30	116 16.25	5673.0	979397.71		26.71	-166.78	0.00	5.78	-162.48	-21.26
1170	36 55.02	116 10.28	4558.0	979468.62		-0.34	-155.79	0.00	1.45	-155.70	-15.15
1171	36 56.47	116 10.70	4573.0	979470.72		1.07	-154.90	0.00	1.44	-154.81	-12.64
1172	36 57.27	116 10.40	4626.0	979469.80		3.98	-153.80	0.00	1.23	-153.93	-10.89
1173	36 58.08	116 10.47	4665.0	979471.42		8.09	-151.02	0.00	1.24	-151.14	-7.26
1174	36 54.22	116 10.88	4623.0	979465.98		4.29	-153.38	0.00	1.51	-153.24	-13.61
1175	36 53.17	116 12.27	4790.0	979454.11		9.64	-153.73	0.00	1.78	-153.34	-15.13
1176	36 53.78	116 11.77	4820.0	979453.20		10.67	-153.73	0.00	1.68	-153.44	-14.46
1177	36 52.07	116 13.05	4519.0	979471.26	B134	2.91	-151.22	0.00	1.62	-150.95	-14.01
1178	36 51.58	116 13.67	4314.0	979482.74		-4.18	-151.31	0.00	1.73	-150.90	-14.57
1240	36 46.67	116 19.72	3316.0	979544.04		-29.60	-142.70	0.00	0.70	-143.12	-13.73
1241	36 46.55	116 18.73	3296.0	979546.30		-29.05	-141.47	0.00	0.70	-141.88	-12.65
1242	36 46.50	116 19.25	3269.0	979548.24		-29.58	-141.07	0.00	0.70	-141.48	-12.48
1243	36 46.42	116 19.82	3217.0	979553.15		-29.44	-139.16	0.00	0.70	-139.56	-10.81
1244	36 46.32	116 20.32	3185.0	979555.36		-30.10	-138.73	0.00	0.69	-139.12	-10.62
1245	36 46.22	116 20.82	3159.0	979556.44		-31.32	-139.06	0.00	0.59	-139.55	-11.33
1246	36 46.15	116 21.32	3144.0	979556.54		-32.53	-139.76	0.00	0.58	-140.25	-12.27
1247	36 46.07	116 21.85	3127.0	979556.98		-33.57	-140.22	0.00	0.48	-140.81	-13.08
1248	36 46.02	116 22.33	3127.0	979556.92		-33.56	-140.21	0.00	0.46	-140.82	-13.31
1249	36 45.98	116 22.85	3131.0	979556.27		-33.77	-140.56	0.00	0.46	-141.17	-13.87
1250	36 45.88	116 23.10	3129.0	979556.44		-33.65	-140.36	0.00	0.45	-140.99	-13.88
1251	36 46.67	116 23.72	3119.0	979558.70		-33.47	-139.85	0.00	0.81	-140.11	-12.17
1252	36 47.13	116 23.72	3152.0	979556.71		-33.02	-140.52	0.00	0.93	-140.67	-12.15
1253	36 47.55	116 23.75	3180.0	979554.55		-33.15	-141.61	0.00	0.82	-141.88	-12.83
1254	36 47.98	116 23.75	3205.0	979552.66		-33.31	-142.63	0.00	0.84	-142.88	-13.24
1255	36 48.38	116 23.80	3238.0	979550.67		-32.78	-143.22	0.00	1.07	-143.25	-13.11
1256	36 48.78	116 23.90	3273.0	979548.83		-31.91	-143.54	0.00	1.07	-143.58	-12.94
1257	36 49.18	116 23.68	3304.0	979546.57		-31.83	-144.52	0.00	0.97	-144.67	-13.47
1258	36 49.57	116 23.55	3342.0	979542.85		-32.54	-146.53	0.00	1.08	-146.57	-14.82
1259	36 49.97	116 23.52	3378.0	979539.78		-32.81	-148.02	0.00	1.19	-147.96	-15.69
1260	36 46.27	116 19.00	3256.0	979549.97		-28.74	-139.79	0.00	0.80	-140.09	-11.27
1261	36 46.05	116 19.50	3218.0	979552.55		-29.41	-139.17	0.00	0.69	-139.57	-11.17
1262	36 45.62	116 20.05	3169.0	979556.92		-29.03	-137.11	0.00	0.68	-137.52	-9.79
1263	36 45.07	116 20.77	3106.0	979560.32		-30.76	-136.69	0.00	0.56	-137.20	-10.37
1264	36 46.85	116 19.32	3583.9	979526.19		-22.53	-144.76	0.00	2.04	-143.90	-14.50
1265	36 47.57	116 18.57	3413.0	979534.33		-31.50	-147.90	0.00	0.61	-148.43	-17.87
1266	36 48.36	116 18.06	3523.0	979526.08		-30.55	-150.70	0.00	0.95	-150.92	-19.29
1267	36 48.98	116 17.45	3635.0	979519.56		-27.43	-151.41	0.00	0.84	-151.76	-19.23
1268	36 49.28	116 16.48	3729.0	979513.25		-25.34	-152.52	0.00	0.83	-152.90	-19.79
1269	36 49.86	116 15.83	3837.0	979507.06		-22.21	-153.08	0.00	0.96	-153.35	-19.38
1270	36 50.66	116 15.51	3971.0	979499.99		-17.84	-153.28	0.00	1.29	-153.24	-18.28
1271	36 51.03	116 14.57	4138.0	979491.37		-11.30	-152.43	0.00	1.35	-152.36	-16.82
1272	36 55.73	116 10.17	4583.0	979466.68		-0.95	-157.27	0.00	1.45	-157.17	-15.81
1273	36 59.68	116 9.17	4872.0	979470.34		24.15	-142.01	0.00	1.55	-141.86	3.63
1274	36 52.55	116 12.80	4648.0	979463.28		6.36	-152.17	0.00	1.68	-151.86	-14.37
1212	36 51.50	116 25.79	4080.5	979484.12	P423	-24.63	-163.80	0.14	1.69	-163.39	-30.00
1214	36 51.53	116 26.72	4078.5	979484.12	P423	-24.80	-163.91	0.33	1.87	-163.31	-29.86
1300	36 52.07	115 27.12	4315.7	979465.76	P425	-21.71	-168.90	0.37	1.94	-168.27	-34.27
1304	36 54.08	116 7.67	4141.0	979491.91		-14.89	-156.12	0.00	1.40	-156.01	-16.18
1305	36 54.08	116 8.13	4197.0	979487.70		-13.83	-156.98	0.00	1.10	-157.17	-17.36

Table 2.--Principal facts for gravity stations in southwest NTS--Continued

STATION NAME	LAT deg min	LONG deg min	ELEV feet	OG mGal	ACCURACY CODE	FAA mGal	SBA mGal	INNER mGal	TC mGal	CBA1 2.67	ISO 2.67
1306	36 54.33	116 8.53	4255.0	979484.90		-11.54	-156.67	0.00	1.00	-156.97	-16.98
1307	36 54.42	116 9.07	4321.0	979483.44		-6.93	-154.30	0.00	1.14	-154.48	-14.45
1308	36 54.45	116 9.54	4386.0	979480.91		-3.39	-152.98	0.00	1.16	-153.15	-13.11
1309	36 54.48	116 10.10	4479.0	979476.00		0.40	-152.37	0.00	1.20	-152.51	-12.50
1344	36 57.00	116 7.65	4510.0	979474.24		-2.10	-155.92	0.00	1.07	-156.19	-13.39
1345	36 56.73	116 7.93	4439.0	979474.84		-7.78	-159.18	0.00	0.93	-159.58	-17.05
1346	36 56.43	116 8.25	4394.0	979475.74		-10.67	-160.54	0.00	1.03	-160.84	-18.62
1347	36 56.13	116 8.54	4376.0	979476.44		-11.23	-160.48	0.00	1.02	-160.79	-18.93
1348	36 56.15	116 8.92	4382.0	979477.04		-10.10	-159.55	0.00	1.02	-159.86	-17.99
1349	36 56.17	116 9.37	4409.0	979476.63		-8.00	-158.37	0.00	1.15	-158.55	-16.65
1350	36 56.17	116 9.79	4495.0	979472.84		-3.70	-157.01	0.00	1.29	-157.07	-15.19
1351	36 56.18	116 10.25	4599.0	979467.94		1.16	-155.70	0.00	1.45	-155.61	-13.76
1500	36 52.08	116 27.10	4304.6	979466.17	P425	-22.35	-169.17	0.38	1.95	-168.53	-34.51
1517	36 46.95	116 17.83	3388.0	979536.81		-30.47	-146.02	0.00	0.59	-146.57	-16.59
1518	36 47.05	116 17.40	3422.0	979534.33		-29.90	-146.61	0.00	0.58	-147.17	-16.93
1519	36 47.12	116 16.95	3453.0	979531.80		-29.61	-147.38	0.00	0.58	-147.95	-17.49
1520	36 47.22	116 16.48	3485.0	979529.86		-28.69	-147.55	0.00	0.69	-148.02	-17.31
1521	36 47.30	116 16.00	3508.9	979528.08		-28.34	-148.02	0.00	0.70	-148.48	-17.52
1522	36 47.43	116 15.48	3566.0	979524.90		-26.34	-147.96	0.00	0.81	-148.33	-17.11
1523	36 47.55	116 14.95	3624.0	979521.29		-24.67	-148.27	0.00	0.82	-148.64	-17.18
1524	36 47.62	116 14.37	3692.0	979517.41		-22.26	-148.18	0.00	0.83	-148.55	-16.83
1525	36 47.75	116 13.95	3759.0	979513.75		-19.91	-148.01	0.00	0.84	-148.39	-16.41
1526	36 47.03	116 13.42	3835.0	979510.09		-15.28	-146.08	0.00	0.86	-146.45	-15.17
1527	36 47.15	116 12.92	3908.0	979505.45		-13.23	-146.52	0.00	0.88	-146.88	-15.33
1528	36 48.17	116 12.48	3983.0	979501.47		-11.63	-147.48	0.00	0.88	-147.86	-15.11
1529	36 48.38	116 12.22	4063.0	979499.53		-6.36	-144.93	0.00	0.91	-145.29	-12.27
1547	36 45.18	116 15.20	3572.0	979526.84		-20.58	-142.41	0.00	0.91	-142.68	-13.97
1548	36 45.52	116 15.38	3508.9	979529.11		-24.74	-144.41	0.00	0.79	-144.78	-15.23
1549	36 45.83	116 15.62	3489.0	979520.67		-25.50	-144.49	0.00	0.68	-144.97	-15.63
1550	36 45.28	116 15.68	3508.9	979529.11		-25.83	-145.51	0.00	0.68	-145.99	-16.17
1551	36 46.65	116 15.80	3506.0	979528.57		-27.18	-146.76	0.00	0.69	-147.23	-17.01
1552	36 46.92	116 15.85	3511.0	979527.87		-27.80	-147.55	0.00	0.70	-148.01	-17.48
1553	36 47.73	116 16.03	3550.0	979525.50		-27.68	-148.75	0.00	0.71	-149.22	-17.80
1554	36 48.08	116 16.11	3586.0	979523.07		-27.23	-149.53	0.00	0.71	-150.00	-18.18
1555	36 48.40	116 16.20	3622.0	979520.43		-26.95	-150.48	0.00	0.70	-150.97	-18.80
1556	36 48.77	116 16.32	3664.0	979517.09		-26.87	-151.84	0.00	0.71	-152.32	-19.78
1557	36 49.15	116 16.43	3713.0	979514.46		-25.44	-152.08	0.00	0.72	-152.57	-19.61
1559	36 57.20	116 9.73	4510.0	979477.27		0.65	-153.18	0.00	0.96	-153.56	-10.59
1560	36 58.02	116 9.83	4646.0	979474.58		9.55	-148.91	0.00	1.78	-148.49	-4.68
1561	36 58.42	116 9.58	4893.0	979466.01		23.62	-143.26	0.00	1.92	-142.74	1.41
1562	36 58.40	116 9.02	4915.0	979465.96		25.67	-141.97	0.00	2.26	-141.11	3.00
1563	36 58.32	116 8.78	5005.0	979454.11		22.83	-147.87	0.00	2.87	-146.42	-2.72
1564	36 57.90	116 7.57	4894.0	979454.42		17.07	-149.92	0.00	4.42	-146.90	-3.30
1565	36 57.62	116 7.95	4825.0	979455.94		8.32	-156.25	0.00	2.21	-155.43	-12.09
1566	36 57.17	116 8.91	4603.0	979466.55		-1.29	-158.28	0.00	1.12	-158.52	-15.60
1567	36 56.87	116 9.00	4576.0	979467.36		-2.58	-158.65	0.00	0.99	-159.02	-16.42
1591	36 58.45	116 7.90	4830.0	979467.58		19.23	-145.51	0.00	2.09	-144.81	-0.63
1592	36 58.75	116 8.03	4789.0	979474.85		22.21	-141.13	0.00	2.17	-140.34	4.19
1636	36 45.20	116 11.53	5714.0	979383.63	G644	37.53	-157.35	0.00	12.60	-146.23	-16.76
1637	36 45.93	116 11.33	5768.0	979380.45	G644	38.37	-158.35	0.00	12.74	-147.10	-16.84
1638	36 46.57	116 10.48	5975.0	979365.69	V414	42.14	-161.64	0.00	17.07	-146.07	-14.96
1639	36 46.70	116 10.15	5868.0	979372.15		38.36	-161.78	0.00	13.91	-149.36	-18.00
1640	36 46.80	116 9.54	5751.0	979387.89	G644	42.96	-153.19	0.00	12.49	-142.18	-10.54
1641	36 47.02	116 9.29	5671.0	979394.19	G644	41.42	-152.00	0.00	10.83	-142.64	-10.70
1642	36 47.42	116 8.66	5697.0	979390.20	G644	39.30	-155.01	0.00	12.66	-143.83	-11.35
1643	36 47.78	116 8.22	5304.0	979421.24	G644	32.88	-148.02	0.00	6.74	-142.73	-9.69
1644	36 45.68	116 14.98	3546.0	979526.57		-24.02	-144.96	0.00	1.01	-145.12	-15.76
1645	36 45.77	116 15.02	3527.0	979527.97		-24.54	-144.83	0.00	0.90	-145.10	-15.63
1646	36 46.12	116 14.65	3581.0	979524.31		-23.62	-145.76	0.00	1.02	-145.92	-15.97
1647	36 46.55	116 14.10	3676.0	979518.98	F434	-20.64	-146.02	0.00	1.15	-146.07	-15.49
1648	36 46.98	116 14.55	3765.0	979514.40		-17.48	-145.89	0.00	1.18	-145.92	-15.02
1649	36 47.55	116 12.73	3900.0	979507.99	F434	-12.02	-145.04	0.00	1.20	-145.08	-13.04
1650	36 47.83	116 12.20	3990.0	979503.84		-8.11	-144.20	0.00	1.23	-144.23	-11.78
1651	36 48.00	116 11.72	4075.0	979503.14		-1.07	-140.05	0.00	1.26	-140.07	-7.34
1652	36 48.30	116 10.53	4245.0	979498.07		9.41	-135.37	0.00	1.32	-135.36	-2.05
1653	36 49.03	116 14.73	3769.0	979511.00		-23.47	-152.01	0.00	0.84	-152.39	-19.16
1654	36 49.15	116 14.40	3837.0	979506.53		-21.72	-152.58	0.00	0.95	-152.86	-19.43
1655	36 45.23	116 15.48	3525.0	979529.75		-22.16	-142.39	0.00	0.90	-142.65	-13.97
1656	36 50.33	116 13.85	4086.0	979497.80		-8.74	-148.10	0.00	1.76	-147.62	-12.71
1657	36 51.03	116 14.58	4138.0	979491.77	B133	-10.90	-152.03	0.00	1.35	-151.96	-16.41
1658	36 51.82	116 13.95	4366.0	979479.91		-2.47	-151.38	0.00	1.64	-151.06	-14.53
1659	36 52.37	116 14.97	4745.0	979454.21		6.67	-155.17	0.00	3.30	-153.25	-16.35
1660	36 51.77	116 14.88	4281.0	979484.44		-5.85	-151.86	0.00	1.60	-151.57	-15.25
1661	36 51.28	116 12.98	4959.0	979439.29	F434	13.44	-155.70	0.00	3.42	-153.68	-17.74
1663	36 49.90	116 12.68	4376.0	979476.68	F434	-1.98	-151.23	0.00	1.92	-150.63	-16.07
1664	36 49.60	116 11.73	4587.0	979469.19	G644	10.80	-145.65	0.00	5.22	-141.78	-7.42
1665	36 49.47	116 12.13	4438.0	979476.73	G644	4.52	-146.84	0.00	2.95	-145.23	-11.08
1669	36 50.33	116 11.90	4795.0	979454.59	F434	14.70	-148.84	0.00	4.18	-146.05	-11.00
1670	36 50.48	116 11.07	4729.0	979461.54	G644	15.23	-146.06	0.00	2.37	-145.07	-9.63
1688	36 51.32	116 10.03	5651.0	979398.88	V414	38.01	-154.72	0.00	8.67	-147.53	-11.25

Table 2.--Principal facts for gravity stations in southwest NTS--Continued

STATION NAME	LAT deg min	LONG deg min	ELEV feet	OG mGal	ACCURACY CODE	FAA mGal	SBA mGal	INNER mGal	TC mGal	CBA1 2.67	ISO 2.67
1689	36 51.57	116 10.22	5514.0	979406.15	G644	32.05	-156.02	0.00	6.73	-150.75	-14.20
1690	36 51.75	116 10.57	5478.0	979406.91		29.16	-157.67	0.00	6.47	-152.66	-15.96
1691	36 52.05	116 10.72	5142.0	979431.91	G644	22.15	-153.23	0.00	3.56	-151.10	-14.01
1692	36 52.42	116 10.80	5086.0	979434.82		19.45	-154.09	0.00	3.27	-152.24	-14.76
1693	36 52.65	116 11.08	5374.0	979415.15		26.33	-156.96	0.00	5.09	-153.32	-15.67
1694	36 52.98	116 11.53	5538.0	979401.95		28.06	-160.82	0.00	6.58	-155.70	-17.79
1695	36 53.33	116 11.42	5377.0	979413.53		24.00	-159.39	0.00	6.69	-154.15	-15.78
1698	36 54.70	116 13.30	6426.0	979343.60		50.68	-168.49	0.00	13.75	-156.25	-16.84
1699	36 55.05	116 13.38	6656.0	979322.10		50.29	-176.72	0.00	13.84	-164.40	-24.67
1700	36 55.10	116 27.06	4312.0	979465.73	P425	-22.13	-169.20	0.46	2.03	-168.48	-34.43
1700	36 55.52	116 13.13	6843.9	979312.35		57.52	-175.90	0.00	15.59	-161.83	-21.60
1701	36 56.30	116 13.15	6703.0	979323.34		54.14	-174.48	0.00	12.30	-163.70	-22.49
1702	36 56.07	116 13.77	6762.9	979317.25		54.01	-176.65	0.00	12.98	-165.19	-24.31
1703	36 56.05	116 14.55	6312.0	979352.22		46.63	-168.65	0.00	10.03	-160.13	-19.25
1704	36 56.22	116 14.65	6330.0	979351.14		47.00	-168.89	0.00	9.72	-160.68	-19.63
1705	36 49.27	116 10.04	4632.0	979473.88		20.20	-137.78	0.00	1.76	-137.39	-3.07
1706	36 49.98	116 9.79	5361.0	979420.81	G644	34.62	-148.22	0.00	9.57	-140.10	-5.13
1707	36 49.72	116 10.13	5081.0	979442.04	G644	29.91	-143.38	0.00	5.12	-139.68	-4.97
1708	36 49.08	116 10.55	4435.0	979486.65		14.72	-136.54	0.00	1.31	-136.56	-2.50
1710	36 52.15	116 17.27	4525.0	979469.95		2.04	-152.29	0.00	2.73	-150.91	-14.63
1711	36 52.20	116 17.58	4725.0	979454.75		5.57	-155.58	0.00	6.47	-150.49	-14.26
1712	36 51.95	116 18.36	4816.0	979450.66		10.40	-153.86	0.00	5.24	-150.01	-14.28
1713	36 51.77	116 17.53	4449.0	979475.12		0.62	-151.12	0.00	3.35	-149.11	-13.33
1714	36 51.21	116 17.65	4401.0	979479.21		1.01	-149.10	0.00	2.68	-147.74	-12.68
1715	36 51.13	116 17.52	4307.0	979484.98		-1.94	-148.84	0.00	1.65	-148.50	-13.47
1716	36 52.13	116 19.25	5015.0	979440.69		18.87	-152.17	0.00	4.32	-149.26	-13.55
1717	36 52.65	116 19.33	5328.0	979417.57		24.42	-157.30	0.00	10.38	-148.36	-12.07
1718	36 52.87	116 19.59	5593.0	979398.02		28.52	-161.90	0.00	11.11	-152.25	-15.78
1720	36 53.63	116 19.59	5541.0	979400.01		25.46	-163.52	0.00	5.67	-159.32	-21.86
1721	36 54.03	116 19.48	5472.0	979404.27		22.66	-163.97	0.00	4.92	-160.51	-22.55
1722	36 54.11	116 19.08	5222.0	979422.21		16.99	-161.12	0.00	3.03	-159.52	-21.29
1723	36 56.40	116 19.58	4742.0	979458.69		5.03	-156.70	0.00	1.75	-156.33	-14.28
1724	36 56.75	116 10.88	4827.0	979455.51		9.34	-155.30	0.00	2.35	-154.34	-11.96
1725	36 56.90	116 11.78	5255.0	979433.09		26.93	-152.30	0.00	3.90	-149.84	-7.48
1726	36 56.33	116 12.13	6069.0	979375.93		47.01	-159.95	0.00	9.51	-151.94	-10.51
1727	36 56.28	116 11.93	5965.0	979385.19		46.66	-156.79	0.00	6.74	-151.54	-10.12
1728	36 55.95	116 11.95	5707.0	979405.18		42.88	-151.77	0.00	7.50	-145.75	-4.61
1729	36 55.42	116 12.18	5484.0	979419.57		37.08	-149.96	0.00	4.74	-146.68	-6.09
1743	36 49.35	116 7.62	4176.0	979499.58		3.10	-139.39	0.00	1.02	-139.67	-4.72
1744	36 49.58	116 7.67	4244.0	979493.55		2.94	-141.80	0.00	1.28	-141.83	-6.65
1745	36 49.65	116 8.02	4288.0	979491.61		5.04	-141.21	0.00	1.08	-141.44	-6.25
1746	36 49.77	116 7.58	4452.0	979479.48		8.15	-143.69	0.00	2.48	-142.55	-7.19
1747	36 50.07	116 7.58	4349.0	979496.00		4.56	-143.77	0.00	1.97	-143.12	-7.45
1748	36 50.95	116 8.40	4901.0	979448.88		18.05	-149.10	0.00	3.90	-146.60	-10.30
1749	36 48.98	116 8.15	4210.9	979498.85		6.03	-137.59	0.00	1.16	-137.73	-3.23
1751	36 49.10	116 8.62	4271.0	979495.11		7.74	-137.93	0.00	1.20	-138.04	-3.54
1751	36 49.20	116 8.02	4206.9	979497.86		4.32	-139.17	0.00	1.15	-139.31	-4.58
1752	36 49.45	116 8.03	4255.0	979494.89		5.51	-139.62	0.00	1.07	-139.85	-4.89
1753	36 49.52	116 8.41	4333.0	979489.94		7.79	-140.00	0.00	1.22	-140.09	-5.16
1754	36 49.92	116 8.57	4453.0	979482.39	F434	10.94	-140.94	0.00	1.28	-140.99	-5.69
1755	36 49.82	116 8.88	4489.0	979481.64		13.72	-139.39	0.00	1.31	-139.42	-4.29
1756	36 49.47	116 8.98	4430.0	979484.87		11.91	-139.18	0.00	1.29	-139.23	-4.46
1757	36 48.52	116 9.48	4366.0	979489.56		12.14	-136.83	0.00	1.81	-136.35	-2.63
1758	36 48.98	116 8.13	4330.0	979491.93		10.28	-137.40	0.00	1.22	-137.50	-3.03
1764	36 50.43	116 9.50	4903.0	979455.24	G644	25.35	-141.87	0.00	3.72	-139.55	-3.95
1765	36 50.32	116 9.83	5213.0	979434.49	G644	33.90	-143.90	0.00	5.35	-139.98	-4.62
1767	36 47.57	116 10.60	4568.0	979474.74		17.50	-138.30	0.00	3.85	-135.80	-3.34
1768	36 47.47	116 10.22	4755.0	979462.19	G644	22.67	-139.51	0.00	3.58	-137.31	-4.90
1769	36 47.43	116 9.75	4732.0	979464.23		22.61	-138.79	0.00	3.01	-137.15	-4.68
1770	36 47.68	116 9.63	4612.0	979472.32		19.06	-138.24	0.00	2.57	-137.03	-4.24
1771	36 47.97	116 9.37	4629.0	979471.67	G644	19.58	-138.30	0.00	2.79	-136.87	-3.76
1772	36 48.10	116 9.95	4384.0	979488.70		13.40	-136.13	0.00	1.83	-135.62	-2.41
1773	36 47.97	116 10.53	4365.0	979489.50		12.60	-136.28	0.00	1.51	-136.09	-3.16
1800	36 52.11	116 27.35	4331.9	979464.49	P425	-21.51	-169.26	0.66	2.23	-168.34	-34.27
1812	36 51.98	116 9.29	5015.0	979441.07	G644	19.47	-151.57	0.00	2.13	-150.86	-13.66
1813	36 52.07	116 9.04	5054.0	979436.97		18.91	-153.47	0.00	2.49	-152.40	-15.08
1814	36 52.23	116 8.78	4797.0	979452.33	G644	9.88	-153.73	0.00	1.60	-153.52	-15.94
1815	36 52.12	116 8.23	4850.0	979451.52		14.21	-151.21	0.00	2.07	-150.53	-12.99
1816	36 52.05	116 7.78	4743.0	979458.20	G644	10.93	-150.84	0.00	2.20	-150.01	-12.47
1817	36 51.67	116 7.80	4900.0	979446.89	G644	14.93	-152.19	0.00	3.21	-150.38	-13.28
1818	36 51.72	116 8.13	5102.0	979433.42	G644	20.37	-153.64	0.00	4.18	-150.88	-13.79
1819	36 51.47	116 8.41	5136.0	979431.96	F434	22.47	-152.70	0.00	5.10	-149.03	-12.26
1820	36 51.73	116 8.50	5016.0	979441.07		19.93	-151.15	0.00	3.55	-149.02	-11.96
1821	36 51.97	116 8.65	4949.0	979445.59	G644	17.80	-150.99	0.00	2.72	-149.68	-12.37
1822	36 51.63	116 12.50	4805.0	979452.87		12.04	-151.85	0.00	2.62	-150.61	-14.16
1823	36 51.48	116 12.17	4905.0	979448.71		17.49	-149.80	0.00	3.14	-148.06	-11.77
1824	36 51.43	116 11.85	5285.0	979420.65		25.22	-155.03	0.00	4.41	-152.06	-15.86
1825	36 51.38	116 11.58	5399.0	979413.86		29.22	-154.92	0.00	4.97	-151.40	-15.24
1826	36 51.52	116 11.50	5462.0	979406.10		27.18	-159.11	0.00	5.38	-155.19	-18.89
1827	36 51.75	116 11.67	5245.0	979423.71		24.06	-154.83	0.00	4.35	-151.91	-15.31

Table 2.--Principal facts for gravity stations in southwest NTS--Continued

STATION NAME	LAT deg min	LONG deg min	ELEV feet	OG mGal	ACCURACY CODE	FAA mGal	SBA mGal	INNER mGal	TC mGal	CBA1 2.67	ISO 2.67
1828	36 52.00	116 12.32	4917.0	979447.42	G644	16.58	-151.12	0.00	2.92	-149.60	-12.75
1880	36 53.12	116 13.07	5522.0	979407.18		24.35	-163.99	0.00	3.89	-161.56	-17.97
1881	36 57.77	116 13.47	5940.0	979375.28		32.24	-170.55	0.00	5.82	-166.02	-22.97
1882	36 57.68	116 13.97	6236.0	979354.16		39.07	-173.62	0.00	6.48	-168.64	-25.81
1883	36 57.67	116 14.67	6804.0	979311.38		49.69	-182.38	0.00	13.92	-169.97	-27.35
1884	36 58.25	116 14.38	6571.0	979327.54		43.11	-181.00	0.00	12.45	-170.07	-26.71
1885	36 58.62	116 14.03	6501.0	979332.12		40.58	-181.15	0.00	10.97	-171.70	-27.89
1886	36 59.28	116 13.88	6509.0	979332.44		40.69	-181.31	0.00	11.36	-171.46	-26.86
1887	36 59.00	116 13.53	6052.0	979368.54		34.25	-172.17	0.00	6.31	-167.35	-22.92
1888	36 58.83	116 12.98	5520.0	979410.52		26.47	-161.80	0.00	4.06	-159.20	-14.77
1890	36 48.05	116 7.50	5186.0	979425.82		25.98	-150.90	0.00	6.67	-145.66	-12.18
1893	36 48.53	116 10.16	4232.0	979499.11		8.89	-135.44	0.00	1.20	-135.55	-1.92
1894	36 48.92	116 12.62	4068.0	979497.27		-8.93	-147.67	0.00	1.03	-147.91	-14.33
1895	36 48.97	116 13.28	3979.0	979499.79		-14.85	-150.56	0.00	1.00	-150.81	-17.35
1896	36 48.97	116 13.58	3938.0	979501.52		-16.97	-151.28	0.00	0.88	-151.65	-18.26
1897	36 49.27	116 13.03	4065.0	979496.60		-10.39	-149.03	0.00	1.01	-149.29	-15.46
1898	36 49.73	116 12.08	4346.0	979484.72		3.49	-144.74	0.00	1.57	-144.49	-10.03
1899	36 50.67	116 10.50	4787.0	979461.10		19.96	-143.31	0.00	1.86	-142.83	-7.10
1900	36 50.25	116 8.29	4442.0	979480.71		8.31	-143.39	0.00	1.16	-143.57	-7.85
1901	36 53.12	116 27.03	4365.9	979462.15	F434	-22.12	-171.02	0.82	2.92	-169.42	-33.98
1901	36 50.42	116 8.33	4475.0	979479.21		9.11	-143.52	0.00	1.39	-143.47	-7.59
1902	36 50.57	116 8.88	4495.0	979466.75		17.11	-143.02	0.00	1.56	-142.83	-6.97
1903	36 51.53	116 8.91	4813.0	979461.00	F434	21.06	-143.09	0.00	1.75	-142.73	-5.88
1904	36 51.15	116 9.28	5123.0	979441.15		30.90	-143.83	0.00	3.80	-141.45	-5.15
1905	36 51.20	116 8.95	5008.0	979448.49	G644	27.36	-143.45	0.00	2.36	-142.50	-6.05
1906	36 50.87	116 8.98	5082.0	979443.23		29.53	-143.80	0.00	2.56	-142.66	-6.56
1907	36 50.97	116 9.63	5169.0	979439.31	G644	33.65	-142.65	0.00	4.29	-139.79	-3.72
1908	36 52.63	116 10.00	4975.0	979451.00		27.59	-142.09	0.00	2.69	-140.81	-5.09
1909	36 50.28	116 10.16	4941.0	979453.22		27.12	-141.40	0.00	3.10	-139.70	-4.35
1910	36 50.17	116 10.42	4721.0	979468.00		21.38	-139.64	0.00	2.48	-138.53	-3.31
1911	36 49.38	116 10.33	4570.0	979478.39		18.72	-137.15	0.00	1.61	-136.89	-2.50
1912	36 49.07	116 9.20	4365.0	979489.45		10.96	-137.92	0.00	1.15	-138.09	-3.77
1913	36 49.40	116 9.17	4462.0	979483.07		13.22	-138.97	0.00	1.31	-138.99	-4.34
1914	36 50.22	116 8.66	4585.0	979472.06		12.58	-143.79	0.00	1.48	-143.67	-8.11
1915	36 50.50	116 7.70	4300.0	979490.51		3.84	-142.82	0.00	1.18	-142.95	-6.83
1917	36 49.88	116 8.00	4323.0	979489.11		5.50	-141.95	0.00	1.10	-142.16	-6.74
1918	36 49.35	116 7.58	4172.0	979499.30		2.26	-140.03	0.00	1.02	-140.30	-5.34
1924	36 49.08	116 7.70	4141.0	979502.30		2.73	-138.50	0.00	1.12	-138.67	-3.98
1925	36 49.03	116 8.00	4172.0	979500.46		3.88	-138.41	0.00	1.14	-138.56	-3.99
1926	36 49.38	116 8.29	4286.0	979493.12		6.75	-139.43	0.00	1.19	-139.55	-4.70
1927	36 49.67	116 8.50	4389.0	979486.74		9.64	-140.06	0.00	1.25	-140.13	-5.04
1928	36 48.67	116 8.67	4336.0	979491.34		10.70	-137.19	0.00	1.35	-137.16	-3.11
1929	36 48.75	116 8.54	4301.0	979493.70		9.65	-137.04	0.00	1.33	-137.02	-2.86
1930	36 48.48	116 9.17	4377.0	979488.19		11.68	-137.61	0.00	1.81	-137.12	-3.38
1931	36 48.18	116 8.98	4509.0	979480.66		16.99	-136.80	0.00	2.24	-135.90	-2.45
1932	36 48.33	116 8.04	4506.0	979478.34	G644	14.17	-139.51	0.00	2.11	-138.75	-4.95
1933	36 48.43	116 7.73	4357.0	979488.53		10.21	-138.39	0.00	2.12	-137.59	-3.56
1942	36 50.52	116 8.16	4436.0	979481.91		7.99	-143.30	0.00	1.37	-143.27	-7.25
1943	36 50.53	116 7.73	4308.0	979490.08		4.12	-142.81	0.00	1.18	-142.95	-6.80
1967	36 47.20	116 11.97	4213.0	979494.07	G644	3.99	-139.70	0.00	1.55	-139.45	-7.70
1968	36 47.18	116 12.65	3921.0	979506.76		-10.74	-144.47	0.00	1.32	-144.40	-12.75
1969	36 46.50	116 13.72	3759.0	979514.45		-17.30	-145.51	0.00	1.17	-145.55	-14.97
1970	36 46.22	116 14.12	3648.0	979521.89		-19.89	-144.31	0.00	1.14	-144.36	-14.17
1971	36 45.45	116 12.75	4812.0	979443.93	F434	12.69	-151.43	0.00	7.14	-145.68	-16.15
1972	36 45.38	116 13.27	4270.0	979481.42	G644	-0.67	-146.31	0.00	4.49	-143.12	-13.68
1973	36 45.13	116 13.58	4208.0	979484.10	G644	-3.46	-146.98	0.00	4.23	-144.05	-14.97
1974	36 45.46	116 14.17	3684.0	979519.21		-18.09	-143.74	0.00	1.15	-143.78	-14.44
2000	36 52.15	116 27.00	4515.2	979450.62	P425	-18.21	-172.21	2.08	4.03	-169.52	-35.44
2028	36 59.67	116 10.47	4907.0	979481.16		18.28	-149.08	0.00	1.57	-148.91	-3.35
2029	36 58.82	116 10.33	4734.0	979471.13		13.22	-148.24	0.00	1.17	-148.45	-3.77
2030	36 57.17	116 12.93	5341.0	979421.64		23.17	-158.99	0.00	3.54	-156.90	-14.29
2031	36 57.35	116 12.72	5158.0	979436.09		20.16	-155.76	0.00	3.15	-154.04	-11.19
2032	36 57.60	116 12.30	5059.0	979442.94		17.34	-155.20	0.00	2.07	-154.55	-11.37
2033	36 57.77	116 11.85	4933.0	979449.03		11.34	-156.91	0.00	1.86	-156.45	-13.04
2034	36 57.87	116 11.52	4851.0	979455.12		9.58	-155.87	0.00	1.59	-155.67	-12.07
2035	36 58.00	116 11.08	4763.0	979462.45		8.45	-154.00	0.00	1.42	-153.96	-10.23
2036	36 58.23	116 10.60	4698.0	979469.35		8.91	-151.33	0.00	1.26	-151.44	-7.43
2037	36 58.47	116 10.16	4684.0	979473.29		11.18	-148.57	0.00	1.14	-148.80	-4.53
2038	36 58.82	116 9.78	4814.0	979471.08		20.69	-143.50	0.00	1.10	-143.79	0.84
2039	36 59.07	116 9.40	4971.0	979464.23		28.23	-141.31	0.00	1.41	-141.31	3.52
2040	36 59.33	116 8.98	5192.0	979451.24		35.64	-141.44	0.00	2.32	-140.55	4.45
2041	36 59.47	116 7.80	4682.0	979481.00		17.26	-142.43	0.00	1.77	-142.03	3.29
2485	36 58.45	116 11.53	4875.0	979458.54		14.42	-151.85	0.00	1.49	-151.76	-7.57
2486	36 59.07	116 11.05	4964.0	979454.44		17.78	-151.52	0.00	1.64	-151.29	-6.40
2618	36 59.82	116 10.38	4994.0	979453.41		18.49	-151.84	0.00	1.62	-151.63	-5.94
2619	36 59.63	116 11.08	5110.0	979445.13		21.39	-152.90	0.00	1.81	-152.51	-7.05
2620	36 58.52	116 12.42	5083.0	979440.22		15.55	-157.82	0.00	1.95	-157.29	-13.11
2621	36 59.03	116 9.53	4958.0	979463.97		26.81	-142.29	0.00	1.40	-142.30	2.49
2622	36 59.25	116 9.85	4905.0	979466.00		23.54	-143.76	0.00	1.26	-143.89	1.20
2623	36 59.50	116 9.38	5117.0	979454.20		31.30	-143.22	0.00	1.93	-142.71	2.56

Table 2.--Principal facts for gravity stations in southwest NTS--Continued

STATION NAME	LAT deg min	LONG deg min	ELEV feet	OG mgal	ACCURACY CODE	FAA mGal	SBA mGal	INNER mGal	TC mGal	CBA1 2.67	ISO 2.67
2624	36 59.63	116 8.88	5449.0	979431.89		40.01	-145.84	0.00	2.62	-144.67	0.59
2625	37 0.00	116 8.90	5449.0	979429.90		37.48	-148.36	0.00	3.26	-146.56	-0.87
2627	36 59.67	116 7.72	4997.0	979458.86		24.44	-145.99	0.00	1.62	-145.78	-0.33
2839	36 59.25	116 16.42	5522.0	979393.22		8.75	-179.58	0.00	3.05	-178.00	-33.24
2840	36 59.55	116 15.47	6085.0	979359.17		28.63	-178.91	0.00	7.92	-172.49	-28.72
2841	36 57.85	116 15.63	6044.0	979368.01		34.63	-171.51	0.00	4.53	-168.48	-25.50
2842	36 56.60	116 15.60	7066.0	979291.39		55.87	-185.13	0.00	18.19	-168.46	-27.24
389A	36 59.46	116 10.93	4939.6	979459.72		20.21	-148.27	0.00	1.65	-148.02	-2.71
3114	36 51.32	116 26.77	4053.3	979486.78	P423	-24.27	-162.51	0.18	1.89	-161.89	-28.73
4187	36 59.88	116 21.58	4260.0	979469.35		-34.66	-179.95	0.00	5.41	-175.85	-30.54
4188	36 59.48	116 21.77	4248.0	979470.54		-34.02	-178.90	0.00	5.63	-174.57	-29.77
4189	36 59.10	116 21.88	4208.0	979473.66		-34.11	-177.63	0.00	5.73	-173.19	-28.87
4190	36 58.92	116 22.12	4172.0	979475.60		-35.14	-177.44	0.00	6.17	-172.56	-28.60
4191	36 58.48	116 22.40	4141.0	979477.38		-35.79	-177.02	0.00	6.16	-172.15	-28.73
4192	36 58.13	116 22.50	4105.0	979480.61		-35.43	-175.44	0.00	6.49	-170.23	-27.21
4193	36 57.72	116 22.68	4069.0	979482.77		-36.06	-174.84	0.00	6.16	-169.96	-27.49
4194	36 57.27	116 22.80	4026.0	979487.40		-34.83	-172.14	0.00	5.29	-168.11	-26.18
4195	36 56.85	116 22.55	3993.0	979491.39		-33.33	-169.52	0.00	5.49	-165.29	-23.86
4196	36 56.57	116 22.58	3961.0	979493.92		-33.40	-168.50	0.00	6.03	-163.72	-22.62
4197	36 56.50	116 22.55	3954.0	979495.05		-32.83	-167.69	0.00	5.81	-163.13	-22.11
4198	36 55.98	116 22.58	3918.0	979498.56		-31.95	-165.58	0.00	4.72	-162.11	-21.78
4199	36 55.50	116 22.67	3879.0	979501.57		-31.91	-164.21	0.00	5.04	-160.41	-20.75
4200	36 55.03	116 22.75	3835.0	979504.05		-32.89	-163.69	0.00	5.61	-159.31	-20.24
4201	36 54.53	116 22.80	3797.0	979506.15		-33.64	-163.14	0.00	4.71	-159.65	-21.23
4202	36 54.00	116 22.87	3745.0	979509.17		-34.74	-162.47	0.00	3.41	-160.27	-22.51
4203	36 53.40	116 22.92	3687.0	979512.94		-35.56	-161.31	0.00	2.96	-159.55	-22.59
4204	36 52.98	116 23.08	3649.0	979515.69		-35.77	-160.23	0.00	2.62	-158.80	-22.42
4205	36 52.52	116 23.28	3599.0	979520.00		-35.50	-158.25	0.00	2.50	-156.93	-21.26
4207	36 58.93	116 18.09	5694.0	979377.76		9.92	-184.28	0.00	4.23	-181.53	-37.42
4208	36 58.45	116 18.38	5770.0	979373.95		13.95	-182.84	0.00	3.47	-180.86	-37.37
4209	36 59.95	116 18.50	5322.0	979401.86		-2.42	-183.94	0.00	2.41	-182.97	-37.55
4240	36 59.78	116 15.78	5198.0	979418.86		3.17	-174.12	0.00	2.32	-173.23	-27.75
4241	36 59.45	116 14.68	5813.0	979379.14		21.73	-176.53	0.00	4.22	-173.79	-28.85
4242	36 58.87	116 14.35	6437.0	979336.64		38.72	-180.83	0.00	10.73	-171.61	-27.52
4243	36 58.55	116 14.77	5890.0	979378.99		30.12	-170.76	0.00	4.59	-167.66	-23.78
4244	36 58.98	116 14.82	5755.0	979385.14		22.96	-173.32	0.00	3.97	-170.83	-26.43
4245	36 59.27	116 12.22	5240.0	979436.87		25.87	-152.85	0.00	3.56	-150.73	-5.74
4246	36 59.57	116 12.30	5513.0	979418.32		32.54	-155.49	0.00	5.20	-151.75	-6.51
4247	36 59.88	116 13.38	6316.0	979345.77		35.01	-180.40	0.00	10.56	-171.35	-26.02
4250	36 59.85	116 14.02	6240.0	979351.32		33.47	-179.36	0.00	10.34	-170.53	-25.22
4334	36 36.65	116 24.00	2660.0	979581.13		-42.61	-133.34	0.00	0.17	-134.12	-15.70
4335	36 39.44	116 23.20	2659.0	979583.38		-40.15	-130.84	0.00	0.17	-131.63	-13.11
4336	36 38.30	116 22.67	2657.0	979587.03		-36.49	-127.11	0.00	0.17	-127.90	-9.32
4337	36 39.35	116 23.75	2701.0	979578.90		-42.00	-134.12	0.00	0.18	-134.91	-15.65
4338	36 40.07	116 23.28	2745.0	979577.58		-40.22	-133.84	0.00	0.19	-134.63	-14.43
4339	36 40.40	116 23.07	2765.0	979577.42		-38.98	-133.28	0.00	0.19	-134.07	-13.45
4340	36 41.33	116 22.50	2822.0	979576.96		-35.42	-131.67	0.00	0.23	-132.44	-10.55
4341	36 40.42	116 23.73	2762.0	979576.19		-40.52	-134.72	0.00	0.19	-135.51	-15.10
4342	36 41.82	116 22.80	2849.0	979571.63		-38.92	-136.09	0.00	0.23	-136.86	-14.54
4343	36 42.30	116 23.42	2878.0	979568.81		-39.70	-137.86	0.00	0.24	-138.64	-15.98
4344	36 43.42	116 23.33	2950.0	979565.44		-37.92	-138.54	0.00	0.27	-139.30	-15.29
4345	36 43.95	116 23.32	2987.0	979563.78		-36.87	-138.74	0.00	0.28	-139.50	-14.85
4346	36 40.53	116 25.18	2745.0	979578.35		-40.11	-133.74	0.00	0.19	-134.52	-14.49
4347	36 41.78	116 24.58	2826.0	979571.11		-41.36	-137.81	0.00	0.22	-138.59	-16.92
4348	36 39.30	116 26.72	2647.0	979590.63		-35.27	-125.55	0.00	0.17	-126.34	-8.11
4349	36 39.57	116 27.90	2627.0	979594.11		-34.06	-123.66	0.00	0.18	-124.43	-6.26
4350	36 40.05	116 29.82	2581.0	979595.47		-37.72	-125.75	0.00	0.20	-126.48	-8.31
4351	36 38.38	116 26.22	2614.0	979591.65		-36.03	-125.18	0.00	0.16	-125.97	-8.54
4352	36 40.77	116 28.28	2710.0	979584.20		-37.90	-130.33	0.00	0.41	-130.89	-11.48
4353	36 41.38	116 28.42	2889.0	979570.03		-36.12	-134.66	0.00	1.08	-134.59	-14.51
4354	36 41.43	116 28.83	3102.0	979555.23		-30.97	-136.77	0.00	2.20	-135.63	-15.62
4355	36 41.20	116 29.25	2961.0	979565.93		-33.19	-134.18	0.00	1.74	-133.48	-13.86
4356	36 41.80	116 29.70	2776.0	979581.13		-36.25	-130.93	0.00	0.87	-131.05	-10.84
4357	36 42.72	116 29.80	2916.0	979569.77		-35.78	-135.23	0.00	0.78	-135.47	-14.20
4358	36 44.35	116 27.38	3311.0	979545.38		-25.38	-138.31	0.00	1.49	-137.94	-14.07
4359	36 43.27	116 28.12	3391.0	979536.05		-25.63	-141.29	0.00	4.12	-138.30	-16.00
4360	36 44.03	116 28.58	3019.0	979562.62		-35.14	-138.10	0.00	0.69	-138.46	-15.23
4361	36 44.65	116 26.57	3313.0	979545.61		-25.40	-138.39	0.00	1.61	-137.90	-13.40
4362	36 43.92	116 25.75	3009.0	979565.60		-32.94	-135.56	0.00	0.70	-135.91	-12.01
4363	36 43.50	116 26.87	3003.0	979566.35		-32.14	-134.57	0.00	0.80	-134.81	-11.82
4364	36 42.03	116 21.97	2867.0	979575.55		-33.61	-131.39	0.00	0.25	-132.15	-9.27
4365	36 42.23	116 21.82	2883.0	979575.32		-32.62	-130.95	0.00	0.37	-131.60	-8.46
4366	36 42.78	116 21.55	2929.0	979573.14		-31.27	-131.17	0.00	0.38	-131.82	-7.97
4367	36 43.07	116 21.17	3037.0	979568.63		-26.05	-129.63	0.00	0.39	-130.29	-5.98
4368	36 44.40	116 21.22	3044.0	979565.35		-30.59	-134.41	0.00	0.54	-134.92	-9.06
4369	36 43.82	116 21.38	2998.0	979569.08		-30.35	-132.60	0.00	0.52	-133.12	-7.99
4370	36 41.88	116 20.80	3010.0	979578.12		-17.38	-120.04	0.00	0.59	-120.49	2.57
4371	36 40.52	116 21.55	3030.0	979576.28		-15.37	-118.72	0.00	1.65	-118.12	3.10
4372	36 39.10	116 21.67	2719.0	979592.04		-25.36	-118.10	0.00	0.62	-118.45	0.24
4373	36 38.63	116 21.20	2792.0	979589.24		-22.06	-117.29	0.00	1.60	-116.68	2.71

Table 2.--Principal facts for gravity stations in southwest NTS--Continued

STATION NAME	LAT deg min	LONG deg min	ELEV feet	OG mGal	ACCURACY CODE	FAA mGal	SBA mGal	INNER mGal	TC mGal	CBA1 Z-67	ISO Z-67
4374	36 37.92	116 20.55	2795.0	979589.17		-20.83	-116.15	0.00	0.95	-116.20	2.77
4375	36 38.69	116 20.22	3460.0	979546.59		-1.99	-120.00	0.00	4.91	-116.24	3.55
4376	36 37.77	116 19.15	2916.0	979582.41		-15.99	-115.45	0.00	1.18	-115.29	4.09
4377	36 38.17	116 18.80	2983.0	979576.51		-16.17	-117.91	0.00	1.09	-117.86	2.07
4378	36 38.21	116 17.53	3206.0	979563.03		-10.18	-119.53	0.00	2.01	-118.61	2.84
4379	36 39.28	116 17.08	3279.0	979559.41		-7.04	-118.88	0.00	2.03	-117.96	3.76
4380	36 38.44	116 17.09	3275.0	979560.96		-4.65	-116.35	0.00	1.59	-115.87	5.03
4381	36 37.67	116 17.65	3070.0	979575.44		-13.04	-116.04	0.00	1.31	-115.78	4.14
4382	36 41.98	116 18.97	3252.0	979559.27		-13.62	-124.53	0.00	0.83	-124.81	-0.96
4383	36 40.38	116 19.13	3302.0	979560.02		-5.86	-118.48	0.00	1.92	-117.67	4.30
4384	36 40.23	116 18.50	3445.0	979551.51		-0.70	-118.20	0.00	2.84	-116.51	5.54
4385	36 40.28	116 17.86	3268.0	979563.01		-5.92	-117.38	0.00	1.26	-117.23	5.18
4386	36 40.52	116 17.70	3335.0	979559.45		-3.53	-117.27	0.00	1.60	-116.79	5.97
4387	36 39.98	116 17.36	3161.0	979568.93		-9.63	-117.44	0.00	1.24	-117.28	5.04
4388	36 39.78	116 15.87	3257.0	979561.64		-7.60	-118.69	0.00	1.58	-118.21	4.53
4389	36 41.72	116 15.80	3629.0	979538.89		1.82	-121.95	0.00	3.54	-119.60	5.12
4390	36 41.18	116 15.87	3623.0	979539.51		2.66	-120.91	0.00	3.54	-118.56	5.57
4391	36 40.87	116 16.45	3503.0	979546.09		-1.60	-121.07	0.00	2.85	-119.38	4.22
4392	36 42.62	116 16.11	3635.0	979531.63		-6.17	-130.15	0.00	1.91	-129.43	-3.87
4393	36 42.70	116 18.08	3447.0	979547.00		-8.59	-126.16	0.00	1.30	-126.01	-1.05
4394	36 42.33	116 19.08	3457.0	979546.45		-8.39	-126.30	0.00	1.85	-125.60	-0.83
4413	36 37.60	116 18.53	2842.0	979586.52		-18.60	-115.53	0.00	0.64	-115.89	3.58
4479	36 38.71	116 25.35	2652.0	979584.59		-39.99	-130.44	0.00	0.17	-131.23	-13.07
4480	36 38.53	116 26.67	2606.0	979593.52		-35.13	-124.01	0.00	0.17	-124.78	-7.37
4487	36 35.57	116 28.50	2560.0	979598.53		-34.50	-121.81	0.00	0.16	-122.58	-5.62
4521	36 42.15	116 28.18	2934.0	979569.38		-33.65	-133.72	0.00	0.98	-133.77	-12.73
4522	36 42.27	116 27.15	2768.0	979580.16		-38.65	-133.06	0.00	0.33	-133.71	-12.24
4523	36 41.98	116 26.53	2784.0	979576.07		-40.82	-135.77	0.00	0.32	-136.44	-15.12
4524	36 42.32	116 25.17	2829.0	979571.70		-41.45	-137.94	0.00	0.33	-138.61	-16.44
4525	36 40.69	116 26.20	2728.0	979577.63		-42.66	-135.71	0.00	0.30	-136.38	-16.46
4526	36 40.73	116 26.73	2715.0	979579.41		-42.16	-134.76	0.00	0.30	-135.43	-15.65
4527	36 40.67	116 27.17	2698.0	979581.56		-41.53	-133.55	0.00	0.30	-134.21	-14.61
4528	36 40.73	116 21.83	2801.0	979590.07		-23.42	-118.95	0.00	0.44	-119.50	1.91
4529	36 40.83	116 20.17	2936.0	979582.37		-18.57	-118.71	0.00	0.56	-119.17	2.98
4530	36 39.92	116 21.18	2954.0	979580.65		-17.28	-118.03	0.00	2.07	-117.00	3.77
4531	36 38.63	116 21.78	2673.0	979590.94		-31.55	-122.72	0.00	0.52	-123.16	-3.92
4533	36 39.37	116 24.10	2698.0	979579.73		-41.48	-133.50	0.00	0.18	-134.28	-15.12
4534	36 40.25	116 24.09	2747.0	979577.56		-40.31	-134.00	0.00	0.19	-134.79	-14.70
4535	36 41.10	116 24.25	2796.0	979573.69		-40.80	-136.16	0.00	0.20	-136.96	-15.96
4536	36 41.55	116 24.42	2819.0	979572.24		-40.74	-136.89	0.00	0.21	-137.67	-16.20
4537	36 41.98	116 24.08	2844.0	979570.31		-40.94	-137.94	0.00	0.22	-138.72	-16.64
4538	36 42.42	116 24.38	2873.0	979569.52		-40.64	-138.63	0.00	0.23	-139.41	-16.82
4539	36 42.85	116 24.09	2901.0	979567.22		-39.93	-138.87	0.00	0.25	-139.64	-16.53
4540	36 43.30	116 24.08	2930.0	979566.88		-38.19	-138.12	0.00	0.26	-138.89	-15.27
4541	36 43.72	116 24.08	2964.0	979566.40		-36.08	-137.17	0.00	0.27	-137.94	-13.81
4542	36 44.17	116 24.08	2990.0	979565.87		-34.81	-136.79	0.00	0.39	-137.44	-12.79
4543	36 44.03	116 22.90	2995.0	979563.11		-36.90	-139.05	0.00	0.29	-139.80	-14.87
4544	36 41.10	116 24.62	2784.0	979574.32		-41.30	-136.25	0.00	0.20	-137.04	-16.15
4545	36 41.10	116 25.17	2776.0	979574.95		-41.42	-136.10	0.00	0.31	-136.78	-16.04
4546	36 41.10	116 25.70	2756.0	979575.87		-42.38	-136.38	0.00	0.31	-137.05	-16.48
4547	36 41.10	116 26.25	2751.0	979575.87		-42.85	-136.68	0.00	0.31	-137.35	-16.96
4548	36 41.10	116 26.80	2732.0	979578.28		-42.23	-135.41	0.00	0.31	-136.07	-15.88
4549	36 41.10	116 27.32	2717.0	979580.99		-40.93	-133.60	0.00	0.31	-134.26	-14.22
4550	36 41.10	116 27.87	2692.0	979584.66		-39.61	-131.43	0.00	0.41	-131.98	-12.06
4551	36 41.10	116 28.42	2734.0	979581.76		-38.56	-131.81	0.00	0.64	-132.14	-12.38
4552	36 40.21	116 28.42	2638.0	979592.53		-35.53	-125.51	0.00	0.30	-126.16	-7.44
4553	36 40.21	116 28.95	2620.0	979593.06		-36.70	-126.06	0.00	0.30	-126.70	-8.14
4554	36 40.21	116 29.50	2600.0	979593.78		-37.86	-126.53	0.00	0.31	-127.16	-8.74
4555	36 38.48	116 21.92	2680.0	979590.02		-31.60	-123.00	0.00	0.51	-123.45	-4.41
4556	36 39.37	116 21.92	2705.0	979589.44		-31.11	-123.37	0.00	0.42	-123.92	-3.96
4557	36 40.23	116 21.92	2774.0	979590.36		-24.94	-119.56	0.00	0.54	-120.00	0.84
4558	36 41.08	116 21.92	2810.0	979586.44		-26.71	-122.55	0.00	0.34	-123.20	-1.39
4559	36 41.08	116 20.83	2883.0	979585.62		-20.66	-118.99	0.00	0.35	-119.66	2.49
4560	36 41.08	116 19.75	2977.0	979579.25		-18.19	-119.73	0.00	0.46	-120.31	2.28
4561	36 41.08	116 18.68	3066.0	979570.75		-18.33	-122.90	0.00	0.47	-123.49	-0.51
4562	36 41.08	116 17.59	3170.0	979563.74		-15.56	-123.68	0.00	0.59	-124.17	-0.75
4563	36 40.19	116 17.59	3140.0	979570.41		-10.42	-117.52	0.00	1.02	-117.58	4.87
4564	36 39.19	116 18.68	3008.0	979576.69		-15.11	-117.70	0.00	1.21	-117.54	3.45
4565	36 38.44	116 18.70	2916.0	979580.70		-18.67	-118.12	0.00	0.86	-118.29	1.96
4566	36 38.48	116 19.78	3037.0	979576.30		-11.75	-115.33	0.00	1.52	-114.86	4.97
4567	36 40.23	116 25.17	2727.0	979580.07		-39.65	-132.66	0.00	0.18	-133.46	-13.75
4568	36 39.35	116 25.17	2684.0	979584.37		-38.13	-129.67	0.00	0.17	-130.46	-11.67
4569	36 41.30	116 33.78	2625.0	979585.77		-45.09	-134.62	0.00	0.45	-135.11	-16.49
4570	36 42.67	116 33.28	2683.0	979578.96		-48.42	-139.93	0.00	0.58	-140.31	-19.95
4571	36 43.55	116 33.28	2739.0	979573.21		-50.18	-143.60	0.00	0.48	-144.09	-22.64
4572	36 44.43	116 33.28	2810.0	979567.12		-50.86	-146.70	0.00	0.50	-147.20	-24.65
4573	36 41.57	116 34.02	2595.0	979594.03		-40.04	-128.55	0.00	0.35	-129.13	-10.22
4574	36 43.92	116 39.48	2671.0	979600.16		-30.16	-121.26	0.00	0.33	-121.88	-1.35
4575	36 43.53	116 39.78	2672.0	979599.15		-30.51	-121.64	0.00	0.33	-122.27	-2.33
4576	36 40.07	116 41.95	2605.0	979622.52		-8.44	-97.29	0.01	0.46	-97.77	17.36

Table 2.--Principal facts for gravity stations in southwest NTS--Continued

STATION NAME	LAT deg min	LONG deg min	ELEV feet	OG mGal	ACCURACY CODE	FAA mGal	SBA mGal	INNER mGal	TC mGal	CBA1 2.67	ISO 2.67
4577	36 40.07	116 40.85	2594.0	979618.27		-13.73	-102.21	0.01	0.38	-102.76	12.65
4578	36 40.07	116 39.78	2572.0	979618.95		-15.12	-102.84	0.00	0.32	-103.45	12.20
4579	36 40.07	116 36.55	2516.0	979621.70		-17.63	-103.45	0.00	0.27	-104.09	12.34
4580	36 40.07	116 32.21	2516.0	979596.83		-42.50	-128.32	0.00	0.22	-129.01	-11.44
4581	36 40.08	116 31.12	2526.0	979593.74		-44.67	-130.82	0.00	0.32	-131.42	-13.56
4582	36 40.08	116 30.22	2568.0	979595.28		-39.18	-126.76	0.00	0.32	-127.37	-9.29
4583	36 39.82	116 29.52	2584.0	979595.76		-36.82	-124.95	0.00	0.30	-125.58	-7.59
4584	36 39.33	116 29.50	2570.0	979595.16		-38.03	-125.68	0.00	0.18	-126.43	-8.98
4585	36 38.92	116 29.52	2554.0	979595.31		-38.79	-125.90	0.00	0.17	-126.65	-9.63
4586	36 38.46	116 29.50	2540.0	979596.06		-38.69	-125.32	0.00	0.16	-126.09	-9.55
4587	36 38.02	116 29.50	2524.0	979597.74		-37.88	-123.97	0.00	0.16	-124.73	-8.67
4588	36 37.58	116 29.50	2506.0	979600.81		-35.68	-121.22	0.00	0.17	-121.96	-6.35
4589	36 37.58	116 28.95	2520.0	979600.67		-34.69	-120.64	0.00	0.16	-121.40	-5.63
4590	36 37.53	116 28.45	2535.0	979599.78		-34.17	-120.63	0.00	0.16	-121.39	-5.46
4591	36 37.60	116 27.83	2544.0	979598.83		-34.31	-121.07	0.00	0.15	-121.85	-5.76
4592	36 37.60	116 27.37	2555.0	979597.49		-34.61	-121.75	0.00	0.15	-122.53	-6.29
4593	36 37.60	116 26.80	2572.0	979596.25		-34.25	-121.98	0.00	0.14	-122.77	-6.34
4594	36 37.60	116 26.23	2580.0	979594.52		-35.23	-123.23	0.00	0.15	-124.01	-7.41
4595	36 37.60	116 25.72	2589.0	979592.75		-36.15	-124.46	0.00	0.15	-125.24	-8.45
4596	36 37.60	116 25.13	2595.0	979591.69		-36.65	-125.16	0.00	0.16	-125.93	-8.95
4597	36 37.62	116 24.60	2607.0	979590.20		-37.04	-125.96	0.00	0.16	-126.74	-9.59
4617	36 47.03	116 40.90	2895.0	979595.01		-18.74	-117.48	0.00	1.53	-116.96	7.48
4618	36 47.90	116 40.90	3125.0	979580.53		-12.85	-119.43	0.00	2.07	-118.44	7.16
4619	36 48.78	116 40.90	3476.0	979560.74		-0.91	-119.47	0.00	3.41	-117.21	9.51
4623	36 43.33	116 40.67	2673.0	979597.69		-31.59	-122.75	0.00	0.45	-123.26	-3.76
4624	36 43.37	116 40.97	2678.0	979597.59		-31.28	-122.61	0.00	0.46	-123.11	-3.61
4625	36 43.38	116 41.38	2688.0	979597.35		-30.59	-122.27	0.00	0.47	-122.76	-3.33
4626	36 43.42	116 41.82	2695.0	979597.45		-29.89	-121.81	0.00	0.47	-122.30	-2.91
4627	36 43.47	116 42.30	2707.0	979597.49		-28.79	-121.12	0.00	0.48	-121.61	-2.28
4628	36 43.48	116 42.80	2717.0	979597.79		-27.57	-120.23	0.00	0.49	-120.71	-1.49
4629	36 43.50	116 43.28	2725.0	979598.24		-26.39	-119.33	0.00	0.50	-119.81	-0.66
4660	36 38.95	116 40.98	2557.0	979626.13		-7.73	-94.94	0.01	0.47	-95.40	18.69
4664	36 43.55	116 35.77	3044.0	979565.36		-29.35	-133.17	0.00	0.49	-133.74	-12.90
4665	36 40.08	116 34.37	2520.0	979605.68		-33.29	-119.24	0.00	0.24	-119.92	-2.88
4666	36 39.92	116 33.33	2521.0	979600.27		-38.38	-124.36	0.00	0.22	-125.06	-7.96
4667	36 39.50	116 32.90	2500.0	979601.16		-38.86	-124.12	0.00	0.22	-124.81	-8.04
4668	36 39.20	116 32.28	2475.0	979600.87		-40.77	-125.19	0.00	0.21	-125.88	-9.49
4669	36 38.20	116 31.50	2475.0	979599.43		-41.20	-125.62	0.00	0.19	-126.33	-10.47
4670	36 37.62	116 30.65	2484.0	979601.07		-37.74	-122.46	0.00	0.18	-123.18	-7.87
4671	36 45.30	116 31.17	3016.0	979553.46		-46.41	-149.28	0.00	0.51	-149.81	-25.59
4672	36 43.58	116 30.93	3339.0	979533.62		-33.40	-147.28	0.00	0.63	-147.77	-25.79
4673	36 43.95	116 30.33	3217.0	979544.09		-34.93	-144.65	0.00	0.50	-145.25	-22.65
4674	36 42.98	116 31.75	3297.0	979536.65		-33.45	-145.90	0.00	0.62	-146.39	-25.36
4675	36 41.83	116 32.27	3329.0	979536.09		-29.34	-142.88	0.00	0.62	-143.38	-23.85
4730	36 53.88	116 31.98	4312.0	979465.88		-24.55	-171.62	0.00	3.12	-169.81	-34.39
4731	36 54.37	116 31.87	4790.0	979432.96		-13.25	-176.62	0.00	4.51	-173.49	-37.51
4732	36 54.87	116 31.30	5072.0	979413.91		-6.51	-179.50	0.00	7.03	-173.89	-37.33
4733	36 55.83	116 31.48	5512.0	979384.95		4.49	-183.50	0.00	8.72	-176.24	-38.40
4734	36 55.33	116 30.38	5654.0	979378.75		12.36	-180.47	0.00	7.28	-174.67	-37.33
4735	36 53.87	116 31.05	4754.0	979437.17		-11.70	-173.84	0.00	4.05	-171.17	-35.69
4736	36 49.83	116 31.88	3694.0	979508.63		-34.04	-160.03	0.00	1.72	-159.51	-29.49
4737	36 49.95	116 30.90	4032.0	979484.88		-26.19	-163.71	0.00	2.08	-162.89	-32.53
4738	36 50.30	116 31.27	4109.0	979478.08		-26.26	-166.40	0.00	1.65	-166.03	-35.29
4739	36 50.55	116 32.05	3664.0	979506.84		-39.70	-164.66	0.00	1.28	-164.58	-33.60
5053	36 54.73	116 27.47	4657.0	979447.56		-11.67	-170.51	0.00	2.30	-169.57	-32.13
5054	36 54.82	116 28.27	4786.0	979440.96		-6.28	-169.51	0.00	2.28	-168.61	-31.27
5055	36 54.93	116 29.00	5075.0	979422.12		1.89	-171.20	0.00	3.29	-169.33	-32.06
5056	36 55.12	116 29.42	5695.0	979376.35		14.12	-180.11	0.00	10.49	-171.10	-33.85
5057	36 56.02	116 29.35	5953.0	979361.92		22.64	-180.40	0.00	7.40	-174.49	-36.11
5058	36 56.17	116 29.45	6092.0	979353.09		26.65	-181.12	0.00	8.15	-174.47	-35.94
5059	36 56.42	116 29.05	6703.0	979305.68		36.30	-192.31	0.00	21.64	-172.19	-33.40
5060	36 56.32	116 28.87	6647.0	979311.39		36.90	-189.81	0.00	20.55	-170.78	-32.05
5061	36 54.97	116 28.15	4823.0	979439.33		-4.64	-169.14	0.00	2.53	-168.00	-30.45
5062	36 54.75	116 27.98	4722.0	979444.68		-8.47	-169.52	0.00	2.24	-168.66	-31.31
5063	36 54.73	116 27.68	4662.0	979447.76		-11.00	-170.01	0.00	2.20	-169.17	-31.75
5064	36 54.37	116 27.50	4550.0	979454.25		-14.52	-169.70	0.00	2.90	-168.15	-31.16
5065	36 55.00	116 27.42	4760.0	979440.52		-9.42	-171.77	0.00	3.35	-169.80	-32.02
5066	36 55.17	116 27.27	4851.0	979433.48		-8.15	-173.60	0.00	3.19	-171.80	-33.81
5067	36 55.33	116 27.18	4929.0	979427.97		-6.56	-174.67	0.00	4.22	-171.85	-33.65
5068	36 56.50	116 28.18	5835.0	979373.57		22.50	-176.51	0.00	5.77	-172.23	-32.90
5069	36 56.45	116 27.88	6176.0	979343.87		24.92	-185.72	0.00	11.95	-175.27	-36.03
5070	36 56.48	116 27.23	6584.0	979311.98		31.33	-193.22	0.00	18.33	-176.41	-37.15
5071	36 56.25	116 26.77	6470.0	979316.39		25.36	-195.31	0.00	16.71	-180.11	-41.06
5072	36 56.45	116 25.68	6237.0	979334.15		20.94	-191.79	0.00	13.99	-179.30	-39.62
5073	36 56.33	116 25.20	5751.0	979373.67		14.88	-181.27	0.00	6.18	-176.57	-36.76
5074	36 56.17	116 26.43	5917.0	979360.38		17.50	-184.31	0.00	7.64	-178.16	-38.94
5075	36 55.26	116 27.13	4986.0	979423.56		-5.51	-175.57	0.00	4.38	-172.60	-34.50
5076	36 55.33	116 27.12	5036.0	979420.34		-4.13	-175.89	0.00	5.19	-172.12	-33.94
5077	36 55.70	116 27.07	5148.0	979413.09		-1.39	-176.97	0.00	5.27	-173.13	-34.48
5078	36 55.63	116 26.95	5331.0	979402.04		4.86	-176.96	0.00	4.79	-173.62	-35.06

Table 2.--Principal facts for gravity stations in southwest NTS--Continued

STATION NAME	LAT deg min	LONG deg min	ELEV feet	OG mGal	ACCURACY CODE	FAA mGal	SBA mGal	INNER mGal	TC mGal	CBA1 2.67	ISO 2.67
5079	36 55.67	116 26.95	5321.0	979402.63		4.45	-177.03	0.00	4.67	-173.80	-35.20
5081	36 55.72	116 26.95	5370.0	979399.51		5.87	-177.29	0.00	4.49	-174.25	-35.61
5082	36 55.75	116 26.95	5401.0	979397.23		6.46	-177.75	0.00	4.10	-175.11	-36.43
5083	36 55.78	116 26.95	5385.0	979398.22		5.90	-177.76	0.00	4.84	-174.38	-35.65
5084	36 55.82	116 26.95	5357.0	979399.80		4.79	-177.92	0.00	5.90	-173.47	-34.69
5086	36 55.85	116 26.95	5415.0	979395.84		6.24	-178.45	0.00	6.07	-173.83	-35.02
5088	36 55.88	116 26.93	5529.0	979388.15		9.22	-179.36	0.00	5.33	-175.49	-36.68
5089	36 55.88	116 26.95	5627.0	979379.87		10.15	-181.77	0.00	9.91	-173.33	-34.54
5090	36 55.90	116 26.95	5555.0	979386.27		9.75	-179.71	0.00	6.45	-174.72	-35.90
5091	36 55.92	116 26.95	5522.0	979389.24		9.59	-178.74	0.00	5.75	-174.46	-35.60
5093	36 55.97	116 26.95	5537.0	979387.90		9.59	-179.26	0.00	5.55	-175.17	-36.23
5095	36 55.98	116 26.95	5673.0	979381.56		11.32	-180.46	0.00	5.86	-176.07	-37.14
5096	36 56.03	116 26.95	5720.0	979374.96		13.76	-181.33	0.00	6.19	-176.61	-37.64
5097	36 56.08	116 26.95	5847.0	979366.08		16.75	-182.67	0.00	6.47	-177.69	-38.67
5098	36 55.88	116 26.98	5463.0	979392.47		7.34	-178.99	0.00	6.13	-174.32	-35.48
5099	36 55.89	116 27.00	5416.0	979395.74		6.19	-178.53	0.00	5.85	-174.14	-35.29
5100	36 55.88	116 27.02	5391.0	979397.37		5.47	-178.40	0.00	5.71	-174.14	-35.30
5101	36 55.88	116 27.03	5365.0	979399.21		4.87	-178.12	0.00	5.47	-174.10	-35.26
5102	36 55.88	116 27.05	5312.0	979411.74		2.41	-178.76	0.00	5.20	-175.01	-36.16
5103	36 55.88	116 27.10	5311.0	979402.83		3.41	-177.73	0.00	5.30	-173.97	-35.03
5104	36 55.88	116 27.13	5253.0	979406.15		1.28	-177.88	0.00	6.54	-172.78	-33.93
5105	36 55.88	116 27.18	5346.0	979400.65		4.52	-177.81	0.00	5.99	-173.27	-34.45
5106	36 55.88	116 27.22	5430.0	979394.90		6.66	-178.53	0.00	5.64	-174.35	-35.56
5107	36 55.88	116 27.25	5519.0	979388.50		8.63	-179.60	0.00	5.53	-175.54	-36.77
5108	36 55.88	116 26.92	5496.0	979390.68		8.65	-178.80	0.00	5.07	-175.19	-36.37
5109	36 55.88	116 26.90	5484.0	979391.47		8.31	-178.73	0.00	4.94	-175.25	-36.42
5110	36 55.88	116 26.88	5487.0	979391.32		8.44	-178.70	0.00	5.06	-175.10	-36.27
5111	36 55.88	116 26.83	5503.0	979390.93		9.56	-178.13	0.00	5.07	-174.52	-35.69
5112	36 55.88	116 26.82	5524.0	979388.60		9.20	-179.21	0.00	5.21	-175.46	-36.62
5113	36 55.88	116 26.77	5589.0	979383.99		10.70	-179.92	0.00	5.50	-175.89	-37.07
5114	36 55.88	116 26.72	5682.0	979377.69		13.14	-180.65	0.00	6.15	-175.98	-37.16
5115	36 55.88	116 26.58	5734.0	979373.87		14.21	-181.36	0.00	6.44	-176.40	-37.59
5116	36 55.88	116 26.63	5711.0	979370.40		8.58	-185.21	0.00	6.52	-181.16	-42.33
5117	36 55.75	116 26.78	5633.0	979380.51		11.64	-180.48	0.00	6.55	-175.40	-36.76
5118	36 55.63	116 26.80	5629.0	979379.62		10.45	-181.54	0.00	7.42	-175.59	-37.08
5119	36 55.50	116 26.78	5619.0	979379.22		9.30	-182.35	0.00	8.27	-175.55	-37.22
5120	36 55.35	116 26.75	5660.0	979375.41		9.56	-183.48	0.00	10.19	-174.77	-36.62
5121	36 55.03	116 26.72	5686.0	979371.94		9.00	-184.93	0.00	12.98	-173.43	-35.70
5122	36 55.17	116 26.67	5650.0	979376.40		9.87	-182.83	0.00	10.09	-174.22	-36.29
5123	36 55.40	116 27.25	5003.0	979423.21		-4.47	-175.10	0.00	3.62	-172.89	-34.62
5124	36 55.55	116 27.25	5175.0	979411.06		-0.67	-177.17	0.00	4.42	-174.18	-35.76
5125	36 55.72	116 27.20	5284.0	979404.22		2.49	-177.73	0.00	4.96	-174.21	-35.58
5126	36 55.80	116 27.23	5459.0	979391.32		5.93	-180.26	0.00	5.46	-176.26	-37.59
5127	36 55.78	116 27.07	5247.0	979406.75		1.46	-177.50	0.00	4.92	-174.02	-35.28
5128	36 55.55	116 27.65	5492.0	979387.90		5.97	-181.34	0.00	6.70	-176.10	-37.84
5129	36 55.67	116 27.65	5483.0	979389.04		6.09	-180.92	0.00	5.93	-176.45	-38.02
5130	36 55.77	116 27.67	5489.0	979389.64		7.11	-180.10	0.00	5.28	-176.28	-37.72
5131	36 55.65	116 27.32	5489.0	979392.70		10.34	-176.87	0.00	7.02	-171.31	-32.85
5132	36 56.05	116 28.10	5413.0	979401.84		11.76	-172.86	0.00	4.32	-169.99	-31.11
6114	36 51.36	116 26.80	4070.7	979485.44	P423	-24.03	-162.87	0.19	1.75	-162.39	-29.20
7104	36 53.78	116 42.87	3808.0	979538.68		1.01	-128.87	0.00	2.37	-127.72	5.63
7105	36 53.43	116 41.88	4121.0	979519.71		11.97	-128.52	0.00	2.17	-127.69	5.21
7106	36 53.42	116 41.13	4374.0	979501.23		17.29	-131.89	0.00	2.19	-131.02	1.98
7107	36 53.42	116 40.69	4533.0	979491.54		22.55	-132.06	0.00	2.08	-131.33	1.72
7108	36 54.63	116 39.12	4108.0	979507.32		-3.38	-143.49	0.00	0.93	-143.83	-8.82
7109	36 55.47	116 38.57	4032.0	979508.93		-10.13	-147.64	0.00	0.89	-148.02	-11.77
7110	36 55.68	116 37.67	3980.0	979501.77		-22.48	-158.22	0.00	0.88	-158.60	-21.83
7111	36 55.77	116 36.42	4018.0	979491.43		-29.38	-166.42	0.00	0.79	-166.89	-29.79
7112	36 55.93	116 35.46	4155.0	979479.47		-28.69	-170.40	0.00	1.27	-170.42	-32.97
7113	36 55.93	116 34.32	4277.9	979468.74		-27.87	-173.77	0.00	1.53	-173.55	-35.83
7114	36 55.35	116 33.62	4215.0	979472.35		-29.33	-173.09	0.00	1.51	-172.88	-35.82
7115	36 54.27	116 33.87	3955.0	979488.19		-36.37	-171.26	0.00	1.11	-171.40	-35.78
7116	36 53.43	116 34.13	3766.0	979501.72		-39.39	-167.84	0.00	0.96	-168.09	-33.60
7117	36 52.50	116 34.42	3614.0	979511.79		-42.27	-165.53	0.00	0.93	-165.78	-32.69
7118	36 51.73	116 34.63	3533.0	979519.34		-41.22	-161.72	0.00	0.91	-161.97	-29.90
7119	36 52.30	116 33.17	3786.0	979499.67		-37.93	-167.05	0.00	0.97	-167.30	-34.24
7120	36 50.78	116 34.88	3445.0	979527.53		-39.93	-157.42	0.00	0.78	-157.79	-27.06
7121	36 49.98	116 35.02	3357.0	979534.37		-40.20	-154.70	0.00	0.78	-155.05	-25.44
7122	36 49.15	116 35.65	3268.0	979545.52		-36.22	-147.68	0.00	0.87	-147.92	-19.61
7123	36 48.52	116 36.23	3195.0	979556.51		-31.33	-140.30	0.00	0.87	-140.52	-13.06
7124	36 47.55	116 36.55	3079.0	979565.76		-31.74	-136.75	0.00	0.86	-136.96	-10.98
7125	36 46.68	116 36.88	2992.0	979570.44		-33.38	-135.43	0.00	0.96	-135.51	-10.79
7126	36 45.80	116 37.17	2921.0	979580.76		-28.77	-128.39	0.00	0.96	-128.46	-4.97
7127	36 45.48	116 37.53	2951.0	979588.09		-18.15	-118.80	0.00	0.95	-118.88	4.13
7128	36 45.25	116 38.12	2856.0	979596.92		-17.92	-115.33	0.00	0.85	-115.49	7.06
7129	36 45.30	116 38.69	2785.0	979601.99		-19.60	-114.59	0.00	0.85	-114.73	7.77
7130	36 52.72	116 40.28	4966.0	979468.04		40.76	-128.61	0.00	4.35	-125.67	6.37
7131	36 52.28	116 39.15	4868.0	979468.85		33.00	-133.03	0.00	7.65	-126.78	4.81
7132	36 49.28	116 36.62	3313.0	979552.47		-25.23	-138.22	0.00	1.31	-138.03	-9.75
7133	36 49.53	116 38.35	4120.0	979517.94		15.75	-124.77	0.00	3.67	-122.38	5.70

Table 2.--Principal facts for gravity stations in southwest NTS--Continued

STATION NAME	LAT deg min	LONG deg min	ELEV feet	OG mGal	ACCURACY CODE	FAA mGal	SBA mGal	INNER mGal	TC mGal	CBA1 2.67	ISO 2.67
7134	36 45.30	116 36.57	2892.0	979576.40		-35.13	-133.77	0.00	0.73	-134.05	-11.10
7135	36 45.30	116 35.44	2899.0	979565.89		-45.92	-144.46	0.00	0.40	-145.07	-21.87
7136	36 45.30	116 34.37	2888.0	979561.79		-50.12	-148.62	0.00	0.40	-149.23	-25.76
7137	36 45.30	116 33.30	2900.0	979561.31		-49.47	-148.38	0.00	0.40	-149.00	-25.34
7138	36 45.30	116 32.19	2960.0	979557.54		-47.60	-148.55	0.00	0.39	-149.20	-25.25
7139	36 53.47	116 44.98	3226.0	979577.69		-14.25	-124.28	0.00	2.24	-123.14	9.57
7140	36 52.68	116 44.22	3645.0	979551.29		-0.11	-124.43	0.00	4.31	-121.31	10.34
7141	36 51.22	116 43.12	3920.0	979542.83		19.39	-114.30	0.00	4.63	-110.92	18.82
7142	36 48.78	116 43.78	2935.0	979590.73		-21.79	-121.89	0.00	0.93	-121.99	4.36
7143	36 49.65	116 41.97	3565.0	979556.73		2.19	-119.40	0.00	2.45	-118.13	9.62
7144	36 50.03	116 41.43	3990.0	979528.12		12.99	-123.10	0.00	6.95	-117.41	10.89
7145	36 48.40	116 39.28	4344.0	979503.39		23.89	-124.27	0.00	8.98	-116.61	9.73
7146	36 47.55	116 43.73	2877.0	979593.31		-22.88	-121.01	0.00	0.82	-121.20	3.48
7147	36 47.15	116 43.10	2854.0	979594.23		-23.55	-120.89	0.00	0.70	-121.19	3.04
7148	36 46.42	116 42.58	2811.0	979598.38		-22.39	-118.26	0.00	0.69	-118.56	4.69
7149	36 45.65	116 42.03	2777.0	979597.46		-25.39	-120.10	0.00	0.55	-120.54	1.78
7150	36 44.92	116 41.52	2735.0	979596.33		-29.41	-122.70	0.00	0.56	-123.11	-1.66
7151	36 44.15	116 41.00	2701.0	979597.89		-29.94	-122.06	0.00	0.45	-122.58	-2.03
7152	36 43.37	116 40.42	2672.0	979597.68		-31.75	-122.88	0.00	0.44	-123.40	-3.78
7153	36 42.63	116 39.92	2637.0	979598.16		-33.49	-123.43	0.00	0.33	-124.05	-5.25
7153	36 42.63	116 39.93	2637.0	979598.18		-33.47	-123.40	0.01	0.35	-124.00	-5.21
7154	36 41.95	116 39.37	2607.0	979601.16		-32.33	-121.24	0.01	0.31	-121.87	-3.83
7154	36 41.95	116 39.37	2607.0	979601.34		-32.15	-121.07	0.00	0.33	-121.68	-3.64
7155	36 41.15	116 38.83	2580.0	979610.99		-23.88	-111.88	0.00	0.21	-112.60	4.57
7155	36 41.15	116 38.83	2580.0	979611.01		-23.86	-111.86	0.01	0.29	-112.50	4.68
7156	36 40.32	116 38.27	2554.0	979620.15		-15.97	-103.08	0.00	0.30	-103.71	12.62
7157	36 39.58	116 37.77	2523.0	979620.01		-17.96	-104.01	0.01	0.29	-104.64	11.01
7158	36 38.85	116 37.22	2494.0	979620.54		-19.10	-104.16	0.01	0.31	-104.76	10.22
7159	36 38.08	116 36.72	2469.0	979622.38		-18.50	-102.71	0.02	0.36	-103.25	10.98
7183	36 41.20	116 37.32	2558.0	979613.03		-23.99	-111.23	0.00	0.29	-111.87	5.79
7184	36 45.30	116 39.77	2723.0	979604.74		-22.68	-115.55	0.00	0.65	-115.88	6.43
7185	36 45.30	116 40.88	2740.0	979599.30		-26.52	-119.98	0.00	0.55	-120.40	1.69
7186	36 45.30	116 41.93	2760.0	979596.28		-27.66	-121.80	0.00	0.56	-122.22	-0.34
7187	36 45.30	116 43.03	2784.0	979595.63		-26.06	-121.01	0.00	0.56	-121.42	0.25
7188	36 45.30	116 44.07	2805.0	979594.99		-24.72	-120.39	0.00	0.61	-120.77	0.69
7195	36 48.22	116 44.77	2930.0	979588.47		-23.71	-123.64	0.00	0.73	-123.94	1.48
7196	36 41.47	116 41.25	2628.0	979608.10		-22.72	-112.35	0.00	0.37	-112.93	4.12
7197	36 39.12	116 42.30	2603.0	979628.50		-1.28	-90.06	0.00	0.62	-90.38	23.52
7198	36 39.12	116 42.30	2603.0	979628.53		-1.25	-90.03	0.20	0.73	-90.24	23.67
7201	36 41.07	116 43.07	2643.0	979619.14		-9.70	-99.85	0.01	0.54	-100.26	15.85
7203	36 43.55	116 43.77	2732.0	979598.70		-25.35	-118.53	0.00	0.51	-118.99	0.14
7230	36 49.67	116 44.70	3001.0	979585.39		-22.21	-124.56	0.00	0.96	-124.65	2.82
7231	36 49.65	116 44.12	3067.0	979583.67		-17.69	-122.30	0.00	0.93	-122.43	5.09
7232	36 50.55	116 44.12	3312.0	979571.55		-8.08	-121.04	0.00	1.90	-120.26	8.52
7233	36 46.17	116 33.33	2989.0	979553.80		-49.87	-151.81	0.00	0.52	-152.33	-27.53
7234	36 47.03	116 33.33	3097.0	979548.05		-46.71	-152.33	0.00	0.64	-152.76	-26.81
7235	36 47.92	116 33.33	3199.0	979541.10		-45.35	-154.46	0.00	0.88	-154.67	-27.54
7236	36 48.90	116 33.33	3366.0	979531.92		-40.10	-154.91	0.00	1.11	-154.93	-26.65
7237	36 56.35	116 37.90	4104.0	979497.09		-16.47	-156.44	0.00	1.02	-156.70	-19.10
7238	36 57.57	116 38.81	4698.0	979453.24		-6.25	-166.48	0.00	6.70	-161.15	-22.32
7239	36 57.55	116 38.07	4791.0	979448.17		-2.55	-165.95	0.00	5.79	-161.55	-22.62
7240	36 58.23	116 29.08	4963.0	979424.79		-10.74	-180.01	0.00	2.37	-179.05	-37.46
7241	36 58.68	116 29.67	4873.0	979429.76		-14.89	-181.09	0.00	2.18	-180.30	-38.24
7242	36 59.02	116 29.75	4832.0	979431.50		-17.49	-182.29	0.00	2.04	-181.64	-39.17
7243	36 58.12	116 39.13	4164.0	979490.73		-19.75	-161.77	0.00	2.10	-160.96	-21.36
7244	36 58.95	116 37.42	4390.0	979473.37		-17.07	-166.80	0.00	2.27	-165.85	-24.85
7245	36 59.85	116 35.78	4404.0	979465.43		-25.00	-175.20	0.00	1.60	-174.93	-32.48
7246	36 59.72	116 30.28	4836.0	979433.99		-14.19	-179.13	0.00	1.83	-178.69	-36.67
7247	36 59.87	116 31.47	4672.0	979443.82		-21.44	-180.79	0.00	1.48	-180.68	-37.38
7253	36 59.62	116 43.47	3629.0	979534.01		-28.94	-152.72	0.00	1.15	-152.75	-11.77
7254	36 59.18	116 41.85	3869.0	979510.99		-28.76	-160.72	0.00	1.15	-160.80	-20.25
7255	36 57.00	116 42.85	3479.0	979537.23		-36.03	-154.69	0.00	1.14	-154.70	-16.94
7256	36 56.45	116 43.28	3444.0	979539.41		-36.35	-153.81	0.00	1.14	-153.82	-16.83
7257	36 54.90	116 41.83	3946.0	979511.29		-15.03	-149.61	0.00	1.52	-149.34	-14.37
7258	36 54.90	116 42.93	3737.0	979527.11		-18.86	-146.31	0.00	1.36	-146.16	-11.27
7259	36 58.42	116 39.67	3983.0	979501.12		-26.81	-162.66	0.00	1.18	-162.74	-22.78
7286	36 56.00	116 34.88	4216.0	979476.29		-26.24	-170.03	0.00	1.40	-169.93	-32.22
7287	36 55.65	116 34.02	4248.0	979472.18		-26.83	-171.72	0.00	1.52	-171.50	-34.12
7288	36 56.63	116 33.15	4624.0	979451.89		-13.19	-170.90	0.00	1.90	-170.36	-31.63
7289	36 57.50	116 33.15	5127.0	979420.55		1.49	-173.38	0.00	2.57	-172.23	-32.49
7290	36 55.13	116 33.67	4148.0	979476.09		-31.57	-173.04	0.00	1.60	-172.73	-35.97
7291	36 54.75	116 33.69	4055.0	979482.19		-33.66	-171.96	0.00	1.36	-171.87	-35.57
7292	36 53.83	116 34.00	3855.0	979496.33		-36.99	-168.47	0.00	0.97	-168.74	-33.72
7293	36 53.00	116 34.27	3683.0	979507.39		-40.90	-166.52	0.00	0.94	-166.78	-32.90
7294	36 52.13	116 34.55	3572.0	979515.62		-41.85	-163.68	0.00	0.91	-163.94	-31.33
7295	36 51.33	116 34.78	3490.0	979523.60		-40.42	-159.45	0.00	0.79	-159.82	-28.32
7296	36 50.43	116 34.92	3400.0	979531.29		-39.89	-155.85	0.00	0.67	-156.32	-26.07
7297	36 50.55	116 35.32	3400.0	979533.57		-37.79	-153.75	0.00	0.78	-154.11	-23.78
7298	36 50.55	116 37.48	3639.0	979537.49		-11.40	-135.51	0.00	1.48	-135.22	-5.37
7299	36 50.55	116 36.42	3506.0	979535.80		-25.59	-145.17	0.00	1.24	-145.09	-15.05

Table 2.--Principal facts for gravity stations in southwest NTS--Continued

STATION NAME	LAT deg min	LONG deg min	ELEV feet	OG mGal	ACCURACY CODE	FAA mGal	SBA mGal	INNER mGal	TC mGal	CBA1 2.67	ISO 2.67
7300	36 50.55	116 34.21	3449.0	979524.05		-42.70	-160.33	0.00	0.67	-160.81	-30.25
7301	36 50.55	116 33.15	3535.0	979515.77		-42.89	-163.46	0.00	0.70	-163.93	-33.24
7302	36 50.55	116 33.35	3525.0	979517.11		-42.49	-162.72	0.00	0.69	-163.19	-32.52
7303	36 49.70	116 33.35	3431.0	979524.10		-43.11	-160.13	0.00	0.79	-160.49	-30.97
7304	36 48.83	116 33.87	3700.0	979503.32		-37.34	-163.54	0.00	5.44	-159.30	-31.11
7305	36 44.52	116 38.69	2692.0	979603.59		-25.62	-117.43	0.00	0.86	-117.54	3.93
7306	36 44.87	116 38.37	2770.0	979602.30		-20.08	-114.56	0.00	0.96	-114.58	7.44
7307	36 46.25	116 37.00	2955.0	979572.99		-33.99	-134.78	0.00	0.96	-134.85	-10.75
7308	36 47.13	116 36.67	3033.0	979568.53		-32.39	-135.83	0.00	0.85	-136.03	-10.64
7309	36 48.83	116 35.94	3212.0	979551.72		-34.26	-144.02	0.00	0.88	-144.23	-16.41
7310	36 49.50	116 35.27	3311.0	979539.52		-38.69	-151.61	0.00	0.77	-151.96	-23.11
7311	36 46.25	116 36.35	3084.0	979557.03		-37.82	-143.01	0.00	1.07	-143.00	-18.78
7322	36 41.20	116 32.83	2585.0	979592.29		-41.90	-130.06	0.00	0.33	-130.67	-12.21
7323	36 40.75	116 34.17	2549.0	979600.97		-36.24	-123.18	0.00	0.24	-123.86	-5.98
7324	36 41.93	116 35.27	2538.0	979603.99		-35.82	-122.38	0.00	0.27	-123.03	-4.14
7325	36 43.17	116 37.13	2609.0	979606.02		-29.04	-118.03	0.00	0.30	-118.67	1.41
7326	36 44.25	116 36.94	2961.0	979582.42		-21.11	-122.10	0.00	0.39	-122.74	-1.22
7327	36 44.87	116 36.67	3000.0	979573.15		-27.61	-129.92	0.00	0.51	-130.46	-8.10
7328	36 47.92	116 44.10	2910.0	979590.70		-22.92	-122.18	0.00	0.83	-122.37	2.76
7329	36 47.02	116 44.10	2868.0	979592.44		-23.83	-121.65	0.00	0.62	-122.04	1.83
7335	36 46.17	116 44.12	2828.0	979594.87		-23.94	-120.39	0.00	0.61	-120.78	1.87
7336	36 46.17	116 43.03	2820.0	979596.45		-23.11	-119.29	0.00	0.69	-119.60	3.23
7337	36 46.17	116 41.95	2798.0	979600.62		-21.01	-116.44	0.00	0.67	-116.76	6.28
7338	36 46.17	116 40.90	2778.0	979602.01		-21.50	-116.25	0.00	0.76	-116.47	6.74
7339	36 46.17	116 39.80	2839.0	979599.08		-18.69	-115.52	0.00	1.51	-115.01	8.43
7341	36 55.87	116 37.08	4014.0	979494.79		-26.54	-163.44	0.00	0.78	-163.92	-26.78
7384	36 54.83	116 37.83	4230.0	979490.57		-8.95	-153.22	0.00	1.85	-152.67	-17.17
7385	36 54.83	116 36.19	3948.0	979493.60		-32.43	-167.08	0.00	1.32	-167.01	-31.15
7386	36 55.78	116 38.58	4050.0	979506.54		-11.27	-149.40	0.00	0.78	-149.89	-13.21
7387	36 55.08	116 38.75	4037.0	979509.72		-8.30	-145.99	0.00	0.79	-146.47	-10.75
7388	36 54.40	116 39.35	4167.0	979505.01		0.19	-141.93	0.00	1.93	-141.29	-6.62
7389	36 54.17	116 39.87	4260.0	979500.39		4.65	-140.64	0.00	2.10	-139.85	-5.59
7390	36 53.43	116 36.94	4030.0	979506.10		-10.19	-147.64	0.00	2.01	-146.90	-13.05
7391	36 52.73	116 36.37	3800.9	979514.08		-22.74	-152.37	0.00	1.61	-151.99	-18.99
7392	36 46.25	116 38.02	3701.0	979536.23		1.39	-124.84	0.00	6.99	-119.05	4.72
7397	36 48.78	116 43.05	3006.0	979588.37		-17.47	-120.00	0.00	1.34	-119.70	6.78
7398	36 48.78	116 41.97	3176.0	979578.80		-11.06	-119.38	0.00	2.09	-118.38	8.24
7399	36 57.13	116 33.73	5064.0	979425.81		1.36	-171.35	0.00	4.39	-168.38	-29.17
7400	36 57.93	116 34.37	5053.0	979428.98		2.34	-170.00	0.00	4.12	-167.30	-27.20
7401	36 58.33	116 34.03	5418.0	979400.87		7.96	-176.83	0.00	5.20	-173.08	-32.51
7402	36 58.07	116 33.27	5816.0	979368.34		13.21	-185.15	0.00	10.37	-176.27	-35.99
7403	36 57.55	116 31.92	5888.0	979363.72		16.11	-184.71	0.00	10.07	-176.13	-36.24
7404	36 59.80	116 33.03	4736.0	979440.59		-18.56	-180.08	0.00	1.63	-179.93	-36.98
7405	36 59.45	116 32.48	5002.0	979419.12		-14.51	-185.12	0.00	2.14	-184.39	-41.95
7406	36 59.23	116 33.15	4895.0	979433.30		-10.07	-177.03	0.00	1.98	-176.44	-34.40
7407	36 59.43	116 33.92	5000.0	979424.72		-9.07	-179.61	0.00	2.26	-178.76	-36.60
7408	36 59.80	116 34.32	4736.0	979441.73		-17.42	-178.94	0.00	1.53	-178.79	-36.18
7409	36 55.80	116 40.77	3826.0	979513.19		-25.71	-156.20	0.00	1.16	-156.27	-19.85
7410	36 58.50	116 28.57	4908.0	979427.30		-13.79	-181.19	0.00	2.20	-180.39	-38.35
7411	36 58.60	116 28.03	4933.0	979426.65		-12.24	-180.49	0.00	2.11	-179.78	-37.44
7412	36 58.05	116 27.37	5095.0	979417.38		-5.49	-179.26	0.00	2.70	-177.98	-36.29
7413	36 58.30	116 27.13	5052.0	979419.96		-7.31	-179.62	0.00	2.43	-178.60	-36.55
7414	36 58.40	116 26.65	5032.0	979420.65		-8.64	-180.27	0.00	2.30	-179.38	-37.07
7415	36 58.45	116 25.82	5286.0	979402.06		-3.43	-183.72	0.00	2.27	-182.89	-40.46
7416	36 58.18	116 24.57	5424.0	979391.30		-0.83	-185.82	0.00	2.74	-184.54	-42.23
7417	36 58.08	116 24.88	5355.0	979397.59		-0.88	-183.52	0.00	2.13	-182.94	-40.69
7418	36 58.22	116 25.60	5290.0	979401.36		-3.42	-183.85	0.00	2.29	-183.00	-40.81
7419	36 59.75	116 27.35	5196.0	979409.49		-6.34	-183.56	0.00	2.04	-182.95	-39.12
7420	36 59.23	116 28.05	4968.0	979423.33		-13.18	-182.62	0.00	1.78	-182.25	-39.13
7430	36 39.37	116 43.18	2936.0	979608.10		9.27	-90.87	0.00	1.57	-90.33	23.65
7431	36 40.07	116 43.05	2624.0	979627.67		-1.51	-91.01	0.01	0.57	-91.38	23.45
7432	36 39.67	116 44.75	3087.0	979602.62		17.55	-87.74	0.10	1.02	-87.78	26.16
7694	36 53.63	116 44.57	3484.0	979561.54		-6.37	-125.20	0.00	2.65	-123.71	9.25
7695	36 53.65	116 43.95	3500.0	979559.36		-7.08	-126.45	0.00	2.22	-125.39	7.70
7696	36 54.83	116 43.42	3666.0	979547.31		-5.23	-130.26	0.00	2.23	-129.23	5.46
7697	36 54.50	116 42.38	3982.0	979529.55		7.20	-128.62	0.00	2.19	-127.68	6.66
7698	36 54.62	116 40.94	4347.0	979484.47		-3.74	-152.00	0.00	2.14	-151.18	-16.51
7699	36 54.08	116 41.13	4521.0	979478.92		7.85	-146.35	0.00	2.92	-144.78	-10.90
7700	36 54.17	116 42.80	4453.0	979484.57		6.97	-144.90	0.00	5.37	-140.87	-7.11
7701	36 55.78	116 42.92	3579.9	979534.56		-27.45	-149.55	0.00	1.34	-149.38	-13.28
7703	36 55.25	116 44.70	3357.0	979555.04		-27.16	-141.65	0.00	1.34	-141.44	-6.24
7704	36 56.65	116 43.97	3559.0	979531.04		-34.19	-155.58	0.00	1.57	-155.18	-18.07
7706	36 57.50	116 44.00	3625.0	979526.12		-34.08	-157.71	0.00	1.24	-157.66	-19.46
7707	36 57.68	116 44.05	3725.9	979520.18		-30.85	-157.93	0.00	1.24	-157.90	-19.51
7708	36 58.27	116 44.83	4007.0	979507.48		-17.98	-154.65	0.00	1.59	-154.32	-15.37
7709	36 58.40	116 44.00	3704.0	979525.29		-28.84	-155.18	0.00	1.67	-154.71	-15.42
7710	36 58.37	116 43.53	3725.9	979524.00		-28.03	-155.11	0.00	1.56	-154.76	-15.45
7711	36 59.95	116 43.43	3639.0	979532.83		-29.66	-153.77	0.00	1.26	-153.70	-12.33
7712	36 59.03	116 43.42	3604.0	979533.82		-30.63	-153.55	0.00	1.25	-153.48	-13.23
7713	36 58.62	116 42.77	3646.0	979528.01		-31.90	-156.25	0.00	1.57	-155.87	-16.08

Table 2.--Principal facts for gravity stations in southwest NTS--Continued

STATION NAME	LAT deg min	LONG deg min	ELEV feet	OG mGal	ACCURACY CODE	FAA mGal	SBA mGal	INNER mGal	TC mGal	CBA1 2.67	ISO 2.67
7714	36 58.70	116 44.68	3995.0	979510.96		-16.25	-152.51	0.00	1.36	-152.41	-12.90
7716	36 59.38	116 44.68	4037.0	979513.29		-10.96	-148.65	0.00	1.69	-148.22	-7.87
7717	36 59.92	116 44.58	4023.0	979515.62		-10.73	-147.94	0.00	1.35	-147.85	-6.80
7718	36 59.87	116 44.28	3788.0	979528.51		-19.86	-149.05	0.00	1.24	-149.03	-7.93
7719	36 58.42	116 41.85	3759.0	979518.49		-30.50	-158.71	0.00	1.25	-158.67	-19.04
7721	36 59.38	116 38.55	4494.0	979458.99		-22.30	-175.57	0.00	1.96	-174.95	-33.71
7722	36 59.02	116 40.44	4007.0	979483.68		-42.87	-179.53	0.00	1.17	-179.62	-39.00
7723	36 59.72	116 41.83	3963.0	979502.67		-29.03	-164.19	0.00	0.82	-164.62	-23.39
7724	36 59.72	116 40.75	4023.0	979493.05		-33.01	-170.22	0.00	1.17	-170.31	-28.88
7725	36 58.97	116 41.63	3861.0	979511.70		-28.50	-160.18	0.00	1.26	-160.16	-19.83
7726	36 56.65	116 41.85	3613.0	979525.14		-35.02	-158.24	0.00	1.24	-158.19	-20.82
7727	36 56.67	116 41.32	3725.9	979520.92		-28.65	-155.73	0.00	1.25	-155.69	-18.19
7728	36 55.80	116 41.85	3747.0	979518.25		-28.08	-155.87	0.00	2.24	-154.85	-18.63
7729	36 56.05	116 42.15	3702.0	979521.27		-29.65	-155.91	0.00	1.36	-155.75	-19.24
7730	36 55.92	116 41.42	3845.0	979512.79		-24.50	-155.64	0.00	1.36	-155.51	-19.09
7731	36 56.37	116 40.50	3885.0	979509.77		-24.41	-156.91	0.00	1.93	-156.22	-18.98
7732	36 56.80	116 40.67	3648.0	979524.94		-32.14	-156.56	0.00	1.36	-156.39	-18.60
7733	36 57.75	116 40.53	3965.0	979503.37		-25.29	-160.52	0.00	1.93	-159.84	-20.89
7734	36 57.33	116 40.40	4241.0	979484.23		-17.87	-162.52	0.00	3.85	-159.97	-21.58
7735	36 57.15	116 40.58	4178.0	979486.76		-21.00	-163.50	0.00	3.61	-161.18	-23.04
7736	36 57.55	116 41.68	3650.0	979520.58		-37.40	-161.89	0.00	1.25	-161.83	-23.25
7737	36 55.33	116 43.08	3608.0	979535.30		-23.42	-146.47	0.00	1.34	-146.31	-10.88
7738	36 55.57	116 43.50	3725.0	979525.34		-22.72	-149.77	0.00	2.55	-148.43	-12.76
7739	36 54.88	116 39.65	4106.0	979502.28		-9.53	-149.37	0.00	1.46	-149.18	-13.89
7740	36 55.57	116 39.53	4416.0	979475.60		-7.50	-158.12	0.00	3.45	-156.00	-19.86
7741	36 54.03	116 33.02	3939.0	979488.59		-37.13	-171.47	0.00	2.10	-170.62	-35.17
7742	36 54.00	116 32.85	4361.0	979459.53		-26.47	-175.21	0.00	2.71	-173.82	-38.47
7743	36 53.07	116 32.63	4216.0	979470.44		-27.85	-171.64	0.00	3.41	-169.53	-35.39
7744	36 52.53	116 32.15	3927.0	979489.98		-34.69	-168.63	0.00	1.22	-168.66	-35.10
7745	36 53.15	116 33.25	3903.0	979491.57		-36.26	-169.37	0.00	1.64	-168.98	-34.80
7746	36 55.50	116 32.90	4865.0	979427.10		-13.69	-179.62	0.00	5.61	-175.41	-38.20
7747	36 55.92	116 32.46	5085.0	979410.88		-9.84	-183.27	0.00	7.52	-177.17	-39.35
7748	36 55.97	116 32.08	5091.0	979412.52		-7.71	-181.35	0.00	7.52	-175.25	-37.25
7749	36 56.37	116 32.13	5384.0	979394.72		1.45	-182.18	0.00	8.01	-175.62	-37.18
7750	36 57.10	116 31.58	5518.0	979391.74		10.01	-178.19	0.00	6.90	-172.75	-33.27
7751	36 56.77	116 30.97	5705.0	979376.17		12.49	-182.08	0.00	6.26	-177.30	-38.17
7752	36 56.07	116 30.87	5502.0	979390.01		8.27	-179.39	0.00	6.29	-174.56	-36.27
7753	36 55.83	116 30.60	5275.0	979408.35		5.62	-174.29	0.00	4.96	-170.77	-32.69
7754	36 55.02	116 31.02	5153.0	979410.69		-2.34	-178.09	0.00	5.45	-174.07	-37.14
7755	36 52.75	116 31.53	4010.0	979487.15		-30.04	-166.81	0.00	1.69	-166.38	-32.33
7756	36 53.82	116 30.40	5153.0	979410.19		-1.10	-176.85	0.00	6.16	-172.12	-36.66
7757	36 54.52	116 30.25	5313.0	979404.64		7.38	-173.83	0.00	6.38	-168.90	-32.55
7758	36 54.92	116 33.15	4376.0	979463.25		-22.67	-171.92	0.00	3.24	-170.01	-33.51
7759	36 55.70	116 33.42	4311.0	979469.30		-23.86	-170.89	0.00	1.66	-170.55	-33.00
7760	36 56.42	116 32.69	4781.0	979439.30		-10.72	-173.78	0.00	1.79	-173.58	-34.86
7761	36 55.93	116 35.82	4181.0	979477.83		-27.88	-170.48	0.00	1.49	-170.29	-32.93
7762	36 56.00	116 36.00	4083.0	979487.50		-27.53	-166.79	0.00	1.14	-166.92	-29.46
7763	36 55.92	116 36.62	4096.0	979491.76		-30.39	-167.02	0.00	0.89	-167.39	-30.13
7764	36 55.10	116 37.08	3887.0	979505.06		-27.09	-159.66	0.00	1.40	-159.50	-23.40
7765	36 57.50	116 37.10	4593.0	979459.68		-9.58	-166.23	0.00	3.38	-164.21	-25.10
7766	36 57.72	116 35.87	4665.0	979452.20		-10.61	-169.71	0.00	3.96	-167.12	-27.52
7767	36 56.60	116 36.25	4328.0	979470.74		-22.13	-169.74	0.00	1.64	-169.42	-31.26
7768	36 56.70	116 35.65	4384.0	979469.25		-18.50	-168.02	0.00	1.77	-167.57	-29.18
7769	36 56.77	116 35.32	4666.0	979446.74		-14.60	-173.74	0.00	2.79	-172.32	-33.82
7770	36 56.33	116 35.92	4357.0	979467.22		-22.53	-171.13	0.00	1.55	-170.90	-33.08
7771	36 56.33	116 33.82	4876.0	979430.72		-10.24	-176.54	0.00	6.46	-171.48	-33.28
7772	36 57.73	116 32.25	5836.0	979371.21		18.46	-180.59	0.00	10.21	-171.87	-31.79
7773	36 57.33	116 32.82	5857.0	979367.44		16.51	-183.25	0.00	10.55	-174.19	-34.14
7778	36 59.23	116 35.58	4320.0	979473.27		-24.16	-171.50	0.00	1.48	-171.33	-29.63
7779	36 58.77	116 36.10	4522.0	979463.15		-14.62	-168.85	0.00	1.78	-168.42	-27.50
7780	36 58.52	116 36.92	4609.0	979458.99		-10.24	-167.44	0.00	2.70	-166.10	-25.68
7781	36 58.43	116 37.07	4692.0	979450.61		-10.69	-170.72	0.00	3.19	-168.90	-28.62
7782	36 58.18	116 36.33	4632.0	979456.41		-10.17	-168.15	0.00	2.52	-166.99	-26.88
7783	36 58.13	116 35.67	5064.0	979423.63		-2.26	-174.98	0.00	6.63	-169.77	-29.68
7784	36 58.27	116 35.17	4947.0	979435.83		-1.27	-169.99	0.00	4.90	-166.49	-26.11
7785	36 58.50	116 34.88	5070.0	979428.14		2.27	-170.65	0.00	5.29	-166.78	-26.10
7786	36 58.98	116 34.32	4989.0	979431.02		-3.16	-173.31	0.00	4.01	-170.71	-29.20
7790	36 59.75	116 30.50	4809.0	979433.30		-18.91	-182.93	0.00	1.56	-182.76	-39.43
8990	36 54.87	116 11.72	4975.0	979442.20		12.66	-157.02	0.00	2.53	-155.90	-15.73
8991	36 54.42	116 11.38	4748.0	979454.50		4.27	-157.67	0.00	1.70	-157.35	-17.60
8992	36 54.89	116 8.38	4235.0	979483.85		-15.27	-159.71	0.00	0.99	-160.02	-19.41
8993	36 53.65	116 8.29	4505.0	979468.93		-3.03	-156.68	0.00	2.55	-155.47	-16.22
9114	36 51.40	116 26.83	4116.9	979482.21	P423	-22.98	-163.39	0.24	1.75	-162.92	-29.68
A075	36 59.92	116 38.02	4555.0	979452.64		-23.69	-179.05	0.00	1.21	-179.19	-37.13
A076	36 59.83	116 38.83	4451.0	979459.48		-26.50	-178.31	0.00	0.96	-178.68	-36.90
A079	36 59.90	116 40.13	4122.0	979484.18		-32.83	-173.42	0.00	0.52	-174.18	-32.42
A082	36 59.80	116 41.55	3960.0	979501.49		-30.60	-165.67	0.00	0.72	-166.20	-24.82
A083	36 59.40	116 43.15	3622.0	979533.72		-29.57	-153.11	0.00	1.15	-153.14	-12.40
A105	36 59.93	116 44.15	3812.0	979527.65		-18.55	-148.56	0.00	1.24	-148.54	-7.35
A696	36 55.77	116 10.12	4538.0	979469.45		-2.47	-157.25	0.00	1.43	-157.17	-15.76

Table 2.--Principal facts for gravity stations in southwest NTS--Continued

STATION NAME	LAT deg min	LONG deg min	ELEV feet	OG mGal	ACCURACY CODE	FAA mGal	SBA mGal	INNER mGal	TC mGal	CBA1 2.67	ISO 2.67
A697	36 55.80	116 9.92	4495.0	979471.78		-4.23	-157.54	0.00	1.29	-157.59	-16.13
A698	36 55.82	116 9.72	4467.0	979472.93		-5.74	-158.09	0.00	1.28	-158.15	-16.65
A699	36 55.92	116 9.52	4434.0	979474.54		-7.38	-158.60	0.00	1.16	-158.78	-17.17
A700	36 55.87	116 9.33	4402.0	979476.03		-8.82	-158.96	0.00	1.15	-159.14	-17.58
A701	36 55.88	116 9.12	4373.0	979477.23		-10.36	-159.51	0.00	1.03	-159.80	-18.24
A702	36 55.92	116 8.91	4358.0	979477.55		-11.51	-160.15	0.00	1.02	-160.45	-18.83
A703	36 55.93	116 8.73	4351.0	979477.48		-12.25	-160.65	0.00	1.02	-160.95	-19.31
A704	36 55.97	116 8.57	4345.0	979477.59		-12.77	-160.96	0.00	1.01	-161.27	-19.57
A705	36 55.98	116 8.38	4338.0	979477.86		-13.17	-161.12	0.00	1.12	-161.32	-19.60
A706	36 56.00	116 8.20	4360.0	979476.80		-12.19	-160.89	0.00	1.13	-161.08	-19.31
A707	36 56.03	116 7.98	4402.0	979474.45		-10.63	-160.77	0.00	1.26	-160.84	-19.02
A708	36 56.05	116 7.80	4447.0	979472.03		-8.85	-160.52	0.00	1.38	-160.48	-18.65
A709	36 56.07	116 7.63	4497.0	979469.79		-6.42	-159.80	0.00	1.40	-159.74	-17.91
A710	36 55.90	116 7.57	4478.0	979470.90		-6.85	-159.58	0.00	1.49	-159.43	-17.76
A711	36 55.75	116 7.57	4443.0	979472.70		-8.12	-159.66	0.00	1.38	-159.61	-18.10
A712	36 55.58	116 7.57	4398.0	979475.28		-9.53	-159.53	0.00	1.37	-159.49	-18.19
A713	36 55.42	116 7.55	4366.0	979477.43		-10.15	-159.06	0.00	1.36	-159.03	-17.90
A714	36 55.43	116 7.70	4351.0	979477.64		-11.37	-159.77	0.00	1.35	-159.74	-18.59
A715	36 55.40	116 7.85	4325.0	979476.63		-12.78	-160.29	0.00	1.23	-160.38	-19.26
A716	36 55.37	116 8.02	4297.0	979479.83		-14.17	-160.73	0.00	1.11	-160.93	-19.83
A717	36 55.33	116 8.17	4271.0	979481.10		-15.29	-160.95	0.00	1.11	-161.15	-20.09
A718	36 55.32	116 8.38	4283.0	979480.03		-15.21	-161.29	0.00	0.99	-161.61	-20.57
A719	36 55.28	116 8.62	4289.0	979479.63		-14.99	-161.27	0.00	1.00	-161.58	-20.60
A720	36 55.23	116 8.87	4307.0	979478.81		-14.05	-160.94	0.00	1.01	-161.25	-20.36
A721	36 55.20	116 9.40	4329.0	979477.93		-12.81	-160.46	0.00	1.01	-160.77	-19.92
A722	36 55.17	116 9.27	4357.0	979477.09		-10.98	-159.58	0.00	1.03	-159.87	-19.06
A723	36 55.15	116 9.47	4390.0	979475.98		-8.96	-158.69	0.00	1.04	-158.97	-18.18
A724	36 55.32	116 9.48	4392.0	979476.01		-8.99	-158.78	0.00	1.04	-159.07	-18.10
A725	36 55.50	116 9.50	4405.0	979475.44		-8.59	-158.83	0.00	1.04	-159.12	-17.98
A726	36 55.67	116 9.52	4423.0	979474.79		-7.80	-158.65	0.00	1.16	-158.82	-17.48
E323	36 59.89	116 11.47	5297.0	979436.76		30.22	-150.45	0.00	3.58	-148.31	-2.64
E600	36 59.98	116 10.68	5001.1	979454.29		19.80	-150.77	0.00	1.72	-150.46	-4.58
E601	36 59.86	116 10.79	5013.2	979453.93		20.75	-150.23	0.00	1.96	-149.68	-3.95
E602	36 59.71	116 10.92	5015.8	979453.23		20.52	-150.56	0.00	1.74	-150.23	-4.66
E603	36 59.61	116 10.99	5015.8	979452.99		20.42	-150.65	0.00	1.75	-150.31	-4.85
E604	36 59.47	116 11.03	4953.9	979457.70		19.52	-149.45	0.00	1.93	-148.92	-3.58
E605	36 59.39	116 11.21	5003.8	979451.76		18.38	-152.28	0.00	1.96	-151.73	-6.51
E606	36 59.35	116 11.40	5025.8	979449.10		17.85	-153.57	0.00	1.76	-153.22	-8.07
E607	36 59.31	116 11.62	5047.8	979447.33		18.20	-153.96	0.00	1.77	-153.61	-8.52
E608	36 59.29	116 11.84	5085.0	979445.14		19.54	-153.89	0.00	2.08	-153.23	-8.19
E609	36 59.25	116 11.98	5103.7	979444.07		20.28	-153.78	0.00	2.48	-152.73	-7.75
E610	36 59.20	116 12.21	5136.3	979442.24		21.59	-153.59	0.00	2.73	-152.29	-7.35
E611	36 59.31	116 12.34	5198.4	979440.12		25.15	-152.15	0.00	2.77	-150.81	-5.75
E612	36 59.27	116 12.52	5277.2	979433.01		25.50	-154.48	0.00	2.60	-153.32	-8.34
E613	36 59.17	116 12.59	5260.1	979432.73		23.76	-155.64	0.00	2.49	-154.59	-9.69
E614	36 59.11	116 12.72	5272.3	979430.67		22.94	-156.88	0.00	2.53	-155.80	-10.97
E615	36 59.01	116 12.67	5224.6	979432.84		20.77	-157.43	0.00	2.47	-156.39	-11.66
E616	36 58.85	116 12.65	5179.4	979435.18		19.09	-157.56	0.00	2.44	-156.55	-12.00
E617	36 58.87	116 12.42	5146.8	979438.25		19.07	-156.47	0.00	2.20	-155.70	-11.12
E618	36 58.87	116 12.21	5092.8	979441.93		17.67	-156.03	0.00	2.00	-155.45	-10.87
E619	36 58.86	116 11.99	5037.9	979445.05		15.64	-156.18	0.00	1.70	-155.90	-11.33
E620	36 58.87	116 11.78	4975.4	979448.95		13.66	-156.04	0.00	1.61	-155.84	-11.22
E621	36 58.87	116 11.57	4926.1	979452.56		12.63	-155.38	0.00	1.56	-155.22	-10.58
E622	36 58.87	116 11.38	4887.5	979456.28		12.72	-153.97	0.00	1.51	-153.86	-9.20
E623	36 58.87	116 11.15	4853.7	979460.10		13.37	-152.18	0.00	1.46	-152.11	-7.42
E624	36 58.87	116 10.94	4860.2	979460.40		14.28	-151.49	0.00	1.40	-151.48	-6.77
E625	36 58.85	116 10.72	4778.2	979466.62		12.82	-150.15	0.00	1.19	-150.34	-5.64
E626	36 58.82	116 10.54	4757.2	979468.43		12.70	-149.55	0.00	1.18	-149.75	-5.06
F301	36 43.12	116 36.71	2599.8	979608.48		-27.36	-116.05	0.00	0.34	-116.65	3.45
F302	36 42.67	116 36.81	2587.7	979606.91		-29.44	-117.69	0.00	0.29	-118.34	1.21
F303	36 42.22	116 36.89	2578.6	979608.24		-28.31	-116.26	0.00	0.29	-116.90	2.07
F304	36 41.79	116 36.98	2566.9	979609.53		-27.50	-115.05	0.00	0.29	-115.69	2.75
F305	36 41.35	116 37.09	2556.5	979612.26		-25.11	-112.31	0.00	0.28	-112.95	4.95
F306	36 40.92	116 37.21	2550.6	979615.98		-21.33	-108.32	0.00	0.29	-108.95	8.37
F307	36 40.52	116 37.38	2543.0	979618.89		-18.55	-105.29	0.00	0.28	-105.93	10.85
F308	36 40.19	116 37.48	2592.3	979618.48		-13.85	-102.27	0.00	0.30	-102.90	13.48
F309	36 39.81	116 37.59	2530.1	979621.81		-15.82	-102.12	0.00	0.38	-102.65	13.25
F310	36 39.37	116 37.71	2525.3	979619.32		-18.13	-104.26	0.00	0.44	-104.74	10.68
F311	36 38.94	116 37.88	2515.4	979621.34		-16.42	-102.21	0.00	0.51	-102.62	12.26
F312	36 39.05	116 38.39	2520.1	979622.25		-15.23	-101.18	0.00	0.54	-101.55	13.33
F313	36 38.83	116 37.35	2504.5	979620.83		-17.80	-103.22	0.00	0.46	-103.67	11.25
F314	36 39.46	116 38.28	2533.0	979619.54		-17.31	-103.71	0.00	0.47	-104.16	11.18
F315	36 39.27	116 37.23	2510.3	979619.67		-19.05	-104.66	0.00	0.41	-105.17	10.27
F316	36 39.69	116 37.05	2521.9	979620.51		-17.72	-103.73	0.00	0.35	-104.30	11.63
F317	36 39.91	116 38.09	2541.4	979621.33		-15.38	-102.06	0.00	0.39	-102.59	13.32
F318	36 40.41	116 36.86	2532.5	979619.58		-18.69	-105.07	0.00	0.28	-105.71	11.06
F319	36 40.62	116 37.89	2554.9	979619.06		-17.41	-104.55	0.00	0.30	-105.17	11.62
F320	36 40.82	116 36.69	2540.5	979617.45		-20.66	-107.31	0.00	0.28	-107.95	9.36
F321	36 41.03	116 37.67	2560.8	979614.18		-22.33	-109.67	0.00	0.29	-110.30	7.06
F322	36 41.25	116 36.61	2549.5	979614.42		-23.47	-110.42	0.00	0.28	-111.07	6.78

Table 2.--Principal facts for gravity stations in southwest NTS--Continued

STATION NAME	LAT deg min	LONG deg min	ELEV feet	OG mGal	ACCURACY CODE	FAA mGal	SBA mGal	INNER mGal	TC mGal	CBA1 2.67	ISO 2.67
F323	36 41.47	116 37.62	2570.6	979609.08		-27.14	-114.81	0.00	0.29	-115.46	2.45
F324	36 41.72	116 36.48	2559.1	979611.03		-26.63	-113.92	0.00	0.28	-114.56	3.86
F325	36 41.82	116 37.48	2578.0	979605.96		-30.07	-118.00	0.00	0.30	-118.63	-0.24
F326	36 42.16	116 36.38	2568.4	979609.09		-28.33	-115.93	0.00	0.29	-116.57	2.40
F327	36 42.29	116 37.44	2589.8	979604.08		-31.52	-119.85	0.00	0.29	-120.49	-1.53
F328	36 42.60	116 36.34	2577.3	979607.88		-29.34	-117.25	0.00	0.29	-117.89	1.64
F329	36 42.71	116 37.34	2601.6	979604.09		-31.01	-119.74	0.00	0.30	-120.38	-0.90
F330	36 43.20	116 37.29	2611.0	979605.37		-29.55	-118.60	0.00	0.31	-119.23	0.85
F331	36 43.59	116 37.04	2651.5	979605.68		-25.99	-116.43	0.00	0.36	-117.02	3.62
F332	36 43.06	116 36.21	2612.4	979602.58		-32.01	-121.11	0.00	0.38	-121.67	-1.51
F333	36 43.54	116 36.65	2661.6	979605.12		-25.53	-116.31	0.00	0.37	-116.90	3.73
G390	36 59.46	116 10.82	4923.3	979462.48		21.43	-146.48	0.00	1.55	-146.33	-0.99
G391	36 59.46	116 10.72	4903.2	979465.16		22.22	-145.01	0.00	1.46	-144.95	0.39
G392	36 59.46	116 10.62	4890.0	979465.57		21.39	-145.39	0.00	1.35	-145.44	-0.09
G393	36 59.46	116 10.51	4878.3	979464.37		19.09	-147.29	0.00	1.32	-147.36	-1.99
G394	36 59.46	116 10.41	4854.1	979464.89		17.34	-148.22	0.00	1.32	-148.29	-2.93
G395	36 59.46	116 10.31	4838.7	979466.01		17.01	-148.02	0.00	1.31	-148.10	-2.74
G396	36 59.46	116 10.21	4822.0	979468.24		17.67	-146.79	0.00	1.30	-146.88	-1.51
G397	36 59.45	116 10.10	4823.7	979469.28		18.89	-145.63	0.00	1.25	-145.77	-0.43
G398	36 59.45	116 10.00	4852.2	979469.02		21.30	-144.19	0.00	1.22	-144.36	0.96
G399	36 59.45	116 9.90	4882.9	979467.76		22.93	-143.61	0.00	1.27	-143.74	1.59
G400	36 59.45	116 9.79	4917.7	979465.84		24.28	-143.44	0.00	1.34	-143.51	1.78
G401	36 59.45	116 9.70	4938.5	979464.77		25.17	-143.27	0.00	1.43	-143.24	2.06
G402	36 59.45	116 9.59	4983.8	979462.05		26.70	-143.28	0.00	1.58	-143.10	2.17
G403	36 59.52	116 9.48	5036.8	979458.61		28.00	-143.79	0.00	1.87	-143.33	2.11
G404	36 59.62	116 9.58	4994.9	979460.43		25.88	-144.48	0.00	1.65	-144.24	1.21
G405	36 59.62	116 9.67	4963.1	979462.08		24.54	-144.73	0.00	1.50	-144.64	0.82
G406	36 59.62	116 9.78	4913.1	979465.52		23.28	-144.29	0.00	1.40	-144.29	1.19
G407	36 59.62	116 9.89	4882.5	979466.98		21.87	-144.66	0.00	1.33	-144.73	0.78
G408	36 59.62	116 10.00	4859.1	979466.70		19.39	-146.34	0.00	1.33	-146.40	-0.88
G409	36 59.62	116 10.09	4836.4	979466.18		16.73	-148.22	0.00	1.38	-148.23	-2.70
G410	36 59.62	116 10.20	4845.1	979464.62		15.99	-149.26	0.00	1.46	-149.19	-3.66
G411	36 59.62	116 10.30	4865.1	979462.99		16.24	-149.69	0.00	1.50	-149.59	-4.07
G412	36 59.62	116 10.40	4887.6	979461.91		17.28	-149.42	0.00	1.51	-149.31	-3.79
G413	36 59.62	116 10.50	4902.7	979462.17		18.96	-148.26	0.00	1.46	-148.20	-2.68
G414	36 59.62	116 10.61	4922.3	979462.29		20.92	-146.97	0.00	1.46	-146.91	-1.40
G415	36 59.62	116 10.70	4950.8	979460.69		22.00	-146.86	0.00	1.51	-146.75	-1.25
G416	36 59.62	116 10.80	4971.8	979457.43		20.71	-148.86	0.00	1.59	-148.68	-3.20
G417	36 59.62	116 10.92	5003.2	979454.17		20.40	-150.24	0.00	1.72	-149.93	-4.45
G418	36 59.79	116 11.23	5144.5	979443.34		22.61	-152.85	0.00	2.38	-151.90	-6.29
G419	36 59.79	116 11.13	5091.1	979446.97		21.22	-152.42	0.00	2.12	-151.72	-6.10
G420	36 59.79	116 11.03	5052.6	979449.43		20.62	-151.91	0.00	1.88	-151.45	-5.81
G421	36 59.79	116 10.92	5026.6	979452.21		20.40	-151.04	0.00	1.79	-150.67	-5.01
G422	36 59.79	116 10.82	4997.1	979454.93		20.34	-150.09	0.00	1.68	-149.82	-4.16
G423	36 59.79	116 10.72	4981.6	979456.45		20.41	-149.50	0.00	1.58	-149.33	-3.66
G424	36 59.79	116 10.62	4954.4	979458.77		20.17	-148.81	0.00	1.56	-148.65	-2.97
G425	36 59.79	116 10.51	4938.8	979459.23		19.16	-149.28	0.00	1.56	-149.13	-3.45
G426	36 59.79	116 10.40	4979.6	979454.98		18.75	-151.09	0.00	1.66	-150.84	-5.18
G427	36 59.79	116 10.30	4940.8	979457.42		17.54	-150.97	0.00	1.64	-150.74	-5.06
G428	36 59.79	116 10.20	4917.4	979458.62		16.54	-151.17	0.00	1.63	-150.95	-5.27
G429	36 59.79	116 10.10	4865.1	979462.71		15.71	-150.22	0.00	1.52	-150.09	-4.38
G430	36 59.79	116 9.99	4831.7	979465.99		15.86	-148.94	0.00	1.42	-148.91	-3.21
G431	36 59.79	116 9.89	4806.4	979464.85		17.41	-148.36	0.00	1.42	-148.33	-2.66
G432	36 59.79	116 9.79	4874.4	979465.52		19.40	-146.85	0.00	1.39	-146.86	-1.18
G433	36 59.79	116 9.69	4911.2	979464.38		21.72	-145.79	0.00	1.45	-145.74	-0.08
G434	36 59.79	116 9.59	4972.4	979460.38		23.47	-146.12	0.00	1.58	-145.95	-0.32
G435	36 59.79	116 9.49	5017.0	979457.72		25.00	-146.11	0.00	1.74	-145.78	-0.16
G436	36 59.79	116 9.39	5083.7	979454.86		28.41	-144.97	0.00	1.84	-144.56	1.03
G437	36 59.95	116 9.38	5037.9	979457.82		26.84	-144.99	0.00	1.80	-144.60	1.17
G438	36 59.95	116 9.48	4981.3	979460.33		24.03	-145.87	0.00	1.61	-145.67	0.12
G439	36 59.95	116 9.58	4932.5	979461.56		20.67	-147.56	0.00	1.45	-147.51	-1.69
G440	36 59.95	116 9.67	4886.7	979463.32		18.12	-148.55	0.00	1.39	-148.55	-2.71
G441	36 59.95	116 9.78	4843.2	979465.53		16.24	-148.94	0.00	1.37	-148.96	-3.10
G442	36 59.95	116 9.88	4815.0	979466.33		14.39	-149.83	0.00	1.43	-149.79	-3.92
G443	36 59.95	116 9.99	4824.7	979464.58		13.56	-151.00	0.00	1.55	-150.84	-4.97
G444	36 59.95	116 10.09	4871.6	979460.98		14.36	-151.79	0.00	1.71	-151.47	-5.59
G445	36 59.95	116 10.20	4892.3	979459.72		15.05	-151.81	0.00	1.77	-151.44	-5.58
G446	36 59.95	116 10.30	4936.9	979456.63		16.15	-152.23	0.00	1.90	-151.73	-5.88
G447	36 59.95	116 10.41	4972.9	979459.50		16.77	-150.80	0.00	1.89	-150.31	-4.47
G448	36 59.95	116 10.51	4943.1	979458.29		18.39	-150.20	0.00	1.80	-149.80	-3.96
G449	36 59.95	116 10.61	4972.0	979456.51		19.33	-150.25	0.00	1.77	-149.88	-4.04
G450	36 59.95	116 10.71	4997.1	979454.60		19.78	-150.65	0.00	1.94	-150.12	-4.27
G451	36 59.95	116 10.91	5043.7	979451.07		20.63	-151.39	0.00	2.04	-150.77	-4.93
G453	36 59.95	116 11.02	5093.7	979449.07		23.33	-150.40	0.00	2.18	-149.64	-3.83
G454	36 59.95	116 11.13	5123.3	979446.99		24.03	-150.71	0.00	2.25	-149.88	-4.09
G455	36 59.95	116 11.23	5158.8	979444.52		24.90	-151.05	0.00	2.39	-150.09	-4.31
H568	36 59.43	116 7.55	4610.8	979485.72		15.34	-141.92	0.00	1.43	-141.85	3.47
H572	36 59.26	116 7.64	4629.8	979483.30		14.95	-142.95	0.00	1.75	-142.57	2.58
H573	36 59.26	116 7.54	4594.0	979485.93		14.22	-142.47	0.00	1.63	-142.19	2.97
H605	36 59.51	116 7.53	4598.0	979486.93		15.23	-141.59	0.00	1.63	-141.32	4.07

Table 2.--Principal facts for gravity stations in southwest NTS--Continued

STATION NAME	LAT deg min	LONG deg min	ELEV feet	OG mGal	ACCURACY CODE	FAA mGal	SBA mGal	INNER mGal	TC mGal	CSA1 2.67	ISO 2.67
H757	36 53.47	116 17.07	4580.0	979466.52		1.87	-154.33	0.00	1.91	-153.78	-15.81
H758	36 53.69	116 16.84	4646.0	979462.17		3.41	-155.05	0.00	2.00	-154.41	-16.15
H767	36 54.12	116 18.24	4923.0	979442.36		9.02	-158.89	0.00	1.82	-158.47	-20.02
H761	36 53.82	116 17.25	4636.0	979462.16		2.27	-155.85	0.00	1.03	-156.18	-17.85
H763	36 50.15	116 16.09	3877.9	979505.83		-20.02	-152.28	0.00	1.04	-152.48	-18.22
H764	36 48.46	116 17.72	3660.0	979515.86		-27.60	-152.43	0.00	1.53	-152.09	-20.65
H765	36 50.59	116 24.37	3500.7	979529.86	P	-32.09	-151.48	0.00	1.13	-151.51	-18.62
H766	36 50.59	116 24.64	3537.5	979527.31	P	-31.18	-151.83	0.00	1.07	-151.93	-19.10
H767	36 50.63	116 24.96	3582.7	979523.34	P	-30.95	-153.15	0.00	1.01	-153.32	-20.55
H768	36 50.65	116 25.26	3641.7	979519.98	P	-28.80	-153.00	0.00	1.02	-153.17	-20.44
H769	36 50.68	116 25.49	3691.7	979516.67	P	-27.45	-153.36	0.00	1.06	-153.50	-20.80
H770	36 50.70	116 25.76	3769.0	979511.15	P	-25.73	-154.28	0.00	1.09	-154.40	-21.74
H771	36 50.82	116 25.97	3812.5	979506.87	P	-26.09	-156.13	0.00	1.16	-156.19	-23.45
H772	36 50.95	116 26.19	3875.8	979501.91	P	-25.29	-157.48	0.00	1.32	-157.40	-24.56
H773	36 51.09	116 26.41	3938.6	979496.60	P	-24.90	-159.23	0.00	1.42	-159.06	-26.11
H774	36 51.26	116 26.61	4000.8	979491.00	P	-24.90	-161.35	0.00	1.54	-161.07	-27.94
H775	36 51.40	116 26.82	4078.9	979484.94	P	-23.82	-162.94	0.00	1.58	-162.63	-29.38
H776	36 51.61	116 26.91	4133.4	979480.05	P	-23.89	-164.86	0.00	1.50	-164.65	-31.16
H777	36 51.79	116 27.10	4206.4	979473.92	P	-23.42	-166.88	0.00	1.51	-166.67	-33.01
H778	36 51.94	116 27.25	4278.4	979468.78	P	-22.00	-167.93	0.00	1.65	-167.58	-33.78
H779	36 50.57	116 24.10	3481.8	979531.82	P	-31.87	-150.63	0.00	1.21	-150.57	-17.68
H780	36 50.55	116 23.87	3472.0	979532.38	P	-31.64	-150.27	0.00	0.76	-150.66	-17.75
H781	36 50.53	116 23.60	3481.3	979532.12	P	-31.56	-150.30	0.00	0.76	-150.69	-17.71
H782	36 50.51	116 23.33	3413.0	979535.88	P	-34.20	-150.60	0.00	0.92	-150.82	-17.76
H783	36 47.22	116 23.90	3168.7	979555.54	P	-32.75	-140.82	0.00	0.92	-140.99	-12.43
H784	36 47.36	116 24.12	3206.5	979553.45	P	-31.49	-140.85	0.00	1.01	-140.93	-12.25
H785	36 47.48	116 24.34	3242.4	979551.79	P	-29.95	-140.53	0.00	1.02	-140.61	-11.81
H786	36 47.60	116 24.51	3279.4	979549.73	P	-28.70	-140.55	0.00	1.03	-140.63	-11.71
H787	36 47.75	116 24.67	3311.8	979547.75	P	-27.85	-140.80	0.00	1.05	-140.87	-11.80
H788	36 47.83	116 24.95	3369.3	979544.57	P	-25.74	-140.66	0.00	1.03	-140.76	-11.67
H789	36 47.88	116 25.19	3401.7	979542.31	P	-25.03	-141.05	0.00	0.95	-141.23	-12.17
H790	36 47.94	116 25.47	3449.4	979538.76	P	-24.18	-141.83	0.00	0.97	-142.00	-12.94
H791	36 47.99	116 25.72	3494.5	979535.07	P	-23.70	-142.89	0.00	0.99	-143.05	-13.98
H792	36 48.14	116 25.93	3549.9	979531.17	P	-22.61	-143.68	0.00	1.08	-143.77	-14.56
H793	36 48.29	116 26.13	3604.5	979527.04	P	-21.82	-144.76	0.00	1.12	-144.82	-15.50
H794	36 48.43	116 26.32	3642.5	979523.96	P	-21.53	-145.76	0.00	1.16	-145.79	-16.34
H795	36 48.48	116 17.76	3591.2	979522.20	P	-28.77	-151.25	0.00	0.82	-151.61	-19.26
H796	36 49.02	116 17.54	3625.9	979520.23	P	-27.68	-151.34	0.00	0.85	-151.68	-19.13
H797	36 49.16	116 17.33	3656.0	979518.69	P	-26.59	-151.28	0.00	0.88	-151.59	-18.81
H798	36 49.31	116 17.17	3683.8	979517.20	P	-25.68	-151.32	0.00	0.92	-151.60	-18.62
H799	36 49.49	116 16.98	3719.6	979515.15	P	-24.63	-151.49	0.00	0.95	-151.74	-18.51
H800	36 49.71	116 16.97	3759.8	979513.20	P	-23.11	-151.35	0.00	0.98	-151.58	-18.03
H801	36 49.92	116 16.95	3791.4	979512.93	P	-21.62	-150.93	0.00	1.00	-151.15	-17.35
H802	36 50.13	116 17.02	3830.1	979510.65	P	-19.66	-150.29	0.00	1.04	-150.48	-16.44
H803	36 50.33	116 17.10	3878.2	979508.78	P	-17.30	-149.57	0.00	1.08	-149.73	-15.48
H804	36 50.55	116 17.14	3927.9	979507.14	P	-14.58	-148.55	0.00	1.13	-148.67	-14.17
H805	36 50.76	116 17.21	3975.4	979505.75	P	-11.81	-147.40	0.00	1.26	-147.40	-12.67
H806	36 50.98	116 17.22	4030.8	979503.37	P	-9.30	-146.78	0.00	1.35	-146.70	-11.72
H807	36 51.20	116 17.31	4084.6	979500.66	P	-7.27	-146.59	0.00	1.61	-146.25	-11.04
H808	36 51.55	116 17.60	4196.7	979492.34	P	-5.56	-148.70	0.00	2.01	-147.98	-12.43
H809	36 51.37	116 17.48	4136.2	979497.53	P	-5.80	-146.87	0.00	2.12	-146.03	-10.67
H810	36 51.74	116 17.76	4253.2	979489.34	P	-3.52	-148.59	0.00	2.09	-147.80	-12.06
H811	36 51.95	116 17.86	4344.5	979483.76	P	-0.83	-149.00	0.00	1.77	-148.55	-12.59
H812	36 52.15	116 17.95	4381.8	979480.57	P	-0.80	-150.25	0.00	1.80	-149.77	-13.61
H813	36 52.36	116 17.83	4450.7	979475.28	P	0.09	-151.71	0.00	1.83	-151.22	-14.78
H814	36 52.54	116 17.60	4457.0	979475.78	P	0.92	-151.10	0.00	1.70	-150.73	-14.04
H815	36 52.67	116 17.51	4425.9	979475.48	P	-2.49	-153.45	0.00	1.71	-153.07	-16.16
H816	36 52.80	116 17.32	4401.1	979476.57	P	-3.92	-154.03	0.00	1.80	-153.56	-16.44
H817	36 53.01	116 17.34	4444.3	979473.45	P	-3.29	-154.87	0.00	1.81	-154.39	-17.04
H818	36 53.23	116 17.18	4490.4	979471.99	P	-0.73	-153.88	0.00	1.89	-153.34	-15.68
H819	36 53.43	116 17.10	4557.9	979468.10	P	1.43	-154.02	0.00	1.93	-153.44	-15.54
H820	36 53.61	116 17.00	4604.3	979465.02	P	2.46	-154.58	0.00	1.92	-154.02	-15.89
H821	36 53.81	116 16.86	4658.6	979461.32	P	3.57	-155.32	0.00	2.01	-154.67	-16.28
H822	36 54.01	116 16.75	4721.9	979457.22	P	5.13	-155.92	0.00	2.10	-155.19	-16.54
H823	36 53.98	116 16.49	4741.5	979456.22	P	6.02	-155.70	0.00	2.09	-154.99	-16.36
H824	36 53.96	116 16.33	4757.2	979455.28	P	6.58	-155.67	0.00	2.15	-154.90	-16.27
H825	36 54.04	116 17.02	4730.0	979456.20	P	4.83	-156.49	0.00	2.11	-155.76	-17.12
H826	36 54.08	116 17.31	4724.0	979456.06	P	4.07	-157.05	0.00	2.22	-156.21	-17.60
H827	36 54.11	116 17.58	4722.7	979456.69	P	4.53	-156.54	0.00	2.18	-155.74	-17.13
H828	36 54.10	116 17.90	4728.2	979456.36	P	4.73	-156.53	0.00	2.14	-155.77	-17.23
H829	36 54.09	116 18.15	4786.5	979452.62	P	6.49	-156.76	0.00	2.30	-155.85	-17.38
H830	36 54.09	116 18.25	4815.8	979451.00	P	7.62	-156.63	0.00	2.33	-155.69	-17.25
YA01	36 51.36	116 26.58	4007.2	979489.06	P322	-26.38	-163.05	0.14	1.94	-162.37	-29.10
YA02	36 51.37	116 26.51	4060.6	979486.67	P323	-23.77	-162.26	0.33	2.11	-161.42	-28.14
YA03	36 51.35	116 26.48	4051.9	979487.92	P323	-23.35	-161.54	0.33	2.13	-160.68	-27.38
YA04	36 51.38	116 26.40	4009.4	979490.92	P323	-24.34	-161.09	0.26	2.18	-160.17	-26.84
YA05	36 51.38	116 26.32	4038.1	979489.56	P323	-23.01	-160.73	0.34	2.37	-159.63	-26.29
YA06	36 51.39	116 26.36	4088.0	979485.19	P323	-22.70	-162.13	0.63	2.60	-160.80	-27.47
YA07	36 51.40	116 26.33	3923.5	979497.21	P323	-26.16	-159.98	0.49	2.59	-158.63	-25.23
YA08	36 51.40	116 26.30	3897.7	979499.14	P323	-26.65	-159.59	0.40	2.59	-158.24	-24.82

Table 2.--Principal facts for gravity stations in southwest NTS--Continued

STATION NAME	LAT deg min	LONG deg min	ELEV feet	OG mGal	ACCURACY CODE	FAA mGal	SBA mGal	INNER mGal	TC mGal	CSA1 2.67	ISO 2.67
YA09	36 51.41	116 26.26	3902.3	979498.94	P323	-26.44	-159.53	0.43	2.64	-158.13	-24.70
YA10	36 51.35	116 26.65	4030.5	979498.50	P323	-24.74	-162.20	0.16	1.91	-161.56	-28.32
YA11	36 51.34	116 26.71	4035.4	979487.99	P323	-24.77	-162.40	0.17	1.90	-161.77	-28.56
YA12	36 51.33	116 26.79	4061.2	979486.24	P323	-24.08	-162.59	0.17	1.87	-162.00	-28.84
YA13	36 51.32	116 26.85	4112.4	979482.89	P323	-22.60	-162.86	0.23	1.74	-162.40	-29.28
YA14	36 51.32	116 26.91	4125.0	979481.70	P323	-22.61	-163.30	0.25	1.76	-162.82	-29.72
YA15	36 51.32	116 26.97	4145.7	979480.04	P323	-22.32	-163.72	0.38	1.89	-163.11	-30.03
YA16	36 51.31	116 27.03	4163.8	979478.43	P323	-22.22	-164.23	0.32	1.74	-163.78	-30.74
YA17	36 51.31	116 27.09	4216.0	979474.92	P323	-20.82	-164.61	0.44	1.84	-164.07	-31.05
YA29	36 51.31	116 26.54	3996.6	979491.29	P333	-25.08	-161.39	0.18	1.53	-161.12	-29.96
YA30	36 51.27	116 26.50	3982.8	979492.50	P333	-25.11	-160.95	0.14	1.48	-160.73	-29.61
YA31	36 51.23	116 26.48	3971.6	979493.45	P333	-25.15	-160.61	0.13	1.46	-160.40	-29.33
YA32	36 51.20	116 26.45	3957.0	979494.65	P333	-25.28	-160.24	0.12	1.45	-160.05	-29.00
YA33	36 51.30	116 26.48	3981.8	979491.52	P333	-26.22	-162.03	0.15	1.48	-161.80	-30.64
YA34	36 51.26	116 26.53	3982.6	979492.54	P333	-25.07	-160.91	0.15	1.51	-160.65	-29.54
YA35	36 51.24	116 26.57	3982.4	979492.63	P333	-24.97	-160.80	0.21	1.59	-160.46	-29.39
bm-1	36 48.48	116 11.05	4154.3	979503.24	M333	5.79	-135.90	0.02	1.06	-136.12	-2.73
bm-2	36 48.23	116 11.77	4053.0	979503.95	M333	-2.66	-140.89	0.03	1.05	-141.11	-8.13
bm10	36 48.51	116 22.45	3334.2	979543.41	M333	-31.18	-144.90	0.00	0.68	-145.34	-14.65
bm11	36 48.59	116 23.53	3335.2	979543.97	M333	-30.79	-144.54	0.00	0.74	-144.92	-14.33
bmd5	36 47.77	116 19.06	3408.9	979534.89	M333	-31.61	-147.88	0.00	0.60	-148.42	-17.77
bmd7	36 48.09	116 20.56	3363.1	979540.12	M333	-31.15	-145.85	0.00	0.65	-146.33	-15.71
bmd8	36 48.18	116 21.02	3361.2	979540.89	M333	-30.69	-145.33	0.01	0.65	-145.81	-15.18
bmd9	36 48.35	116 21.72	3344.6	979542.52	M333	-30.86	-144.94	0.01	0.67	-145.39	-14.74
bmr3	36 47.65	116 19.58	3413.0	979534.51	M333	-31.43	-147.84	0.00	0.60	-148.38	-17.74
cf01	36 52.90	116 34.39	3663.6	979508.45	P633	-41.52	-166.47	0.01	0.95	-166.72	-33.00
cf02	36 52.32	116 34.02	3723.2	979503.14	P633	-41.11	-168.10	0.10	1.01	-168.29	-34.63
cf03	36 52.59	116 33.58	3720.4	979503.59	P633	-40.59	-167.48	0.01	0.95	-167.74	-34.34
cf04	36 52.36	116 33.05	3823.2	979497.41	P633	-36.78	-167.17	0.07	1.02	-167.38	-34.20
cf05	36 52.51	116 33.26	3774.9	979500.57	P633	-38.37	-167.12	0.24	1.20	-167.14	-33.83
cf06	36 52.31	116 32.86	3826.1	979497.10	P633	-36.74	-167.24	0.03	1.00	-167.46	-34.31
cf07	36 52.23	116 32.61	3826.5	979496.54	P633	-37.15	-167.66	0.01	0.97	-167.91	-34.82
cf08	36 52.16	116 32.21	3825.3	979495.63	P633	-38.07	-168.54	0.01	1.06	-168.70	-35.61
cf09	36 48.78	116 31.98	3484.0	979521.19	P334	-39.71	-158.54	0.25	0.95	-158.74	-30.15
cf10	36 48.81	116 31.36	3424.0	979524.61	P334	-41.97	-158.75	0.02	0.84	-159.06	-30.30
cf11	36 48.79	116 30.95	3624.0	979513.65	P334	-34.10	-157.70	0.03	0.85	-158.04	-29.20
cf12	36 48.46	116 30.37	3570.0	979516.69	P334	-35.66	-157.42	0.01	0.76	-157.84	-29.38
cf13	36 48.17	116 30.80	3489.0	979522.57	P334	-36.98	-155.98	0.01	0.70	-156.43	-28.40
cf14	36 47.83	116 31.20	3404.0	979526.99	P334	-40.06	-156.16	0.02	0.66	-156.63	-29.12
cf15	36 47.39	116 31.35	3327.0	979531.43	P334	-42.22	-155.69	0.01	0.60	-156.21	-29.30
cf16	36 46.93	116 31.81	3205.0	979538.94	P334	-45.52	-154.83	0.01	0.56	-155.36	-29.16
cf17	36 47.01	116 32.35	3172.0	979541.80	P334	-45.88	-154.06	0.01	0.53	-154.62	-28.47
cf18	36 47.48	116 32.36	3215.0	979537.50	P334	-46.81	-156.46	0.01	0.57	-156.99	-30.20
cf19	36 47.83	116 32.37	3263.0	979535.23	P334	-45.07	-156.36	0.01	0.61	-156.86	-29.61
cf20	36 48.18	116 32.00	3347.0	979531.08	P334	-41.83	-155.99	0.01	0.64	-156.47	-28.67
cf30	36 47.30	116 38.61	5047.0	979441.01	F432	29.18	-142.95	7.01	22.91	-121.46	3.42
cf31	36 47.23	116 38.51	4826.0	979459.97	P332	27.47	-137.13	5.16	17.93	-120.59	4.25
cf33	36 46.95	116 37.96	3433.0	979557.44	P322	-5.61	-122.70	1.44	4.08	-119.76	5.06
cf34	36 46.88	116 37.75	3132.0	979574.16	P332	-17.09	-123.91	0.54	2.94	-122.05	2.75
cf35	36 46.76	116 37.52	3015.0	979578.42	P332	-23.66	-126.49	0.08	1.98	-125.55	-0.81
cf36	36 46.61	116 37.20	2978.0	979575.42	P332	-29.92	-131.49	0.01	1.30	-131.23	-6.66
cf37	36 46.34	116 36.92	2962.0	979572.37	P332	-34.08	-135.11	0.01	0.94	-135.20	-10.97
cf38	36 46.31	116 36.54	2964.0	979568.73	P332	-37.49	-138.58	0.01	0.71	-138.91	-14.62
cf39	36 46.25	116 36.26	3079.0	979556.95	P335	-38.37	-143.39	0.65	1.29	-143.16	-18.91
cf41	36 45.90	116 35.50	2939.0	979561.91	P335	-46.07	-146.31	0.01	0.50	-146.84	-22.87
cf42	36 45.70	116 35.15	2921.0	979561.47	P335	-47.91	-147.54	0.01	0.46	-148.10	-24.29
cf43	36 45.46	116 34.54	2898.0	979560.97	P335	-50.23	-149.07	0.01	0.43	-149.66	-26.00
cf44	36 45.21	116 34.10	2880.0	979561.93	P335	-50.60	-148.83	0.01	0.41	-149.43	-26.01
cf45	36 45.02	116 33.67	2861.0	979563.22	P335	-50.82	-148.40	0.01	0.41	-149.00	-25.76
cf46	36 44.74	116 33.04	2860.0	979564.29	P335	-49.44	-146.99	0.02	0.40	-147.59	-24.57
cf47	36 44.56	116 32.70	2860.0	979564.72	P335	-48.75	-146.30	0.01	0.38	-146.92	-24.05
cf48	36 44.44	116 32.45	2947.0	979559.63	P335	-45.49	-146.00	0.02	0.37	-146.66	-23.88
cf49	36 43.80	116 31.13	3037.0	979553.88	P335	-41.85	-145.43	0.63	1.01	-145.47	-23.20
cf50	36 43.76	116 30.94	3339.0	979533.53	P335	-35.75	-147.63	1.72	3.07	-145.68	-23.45
cf53	36 51.60	116 34.69	3518.6	979520.73	P334	-40.99	-161.00	0.01	0.96	-161.21	-29.34
cf54	36 51.54	116 34.23	3569.6	979514.99	P334	-41.85	-163.60	0.01	0.80	-163.97	-32.10
cf55	36 51.44	116 33.42	3625.6	979510.66	P334	-40.77	-164.43	0.01	0.94	-164.68	-32.81
cf56	36 51.39	116 33.32	3645.2	979509.06	P334	-40.46	-164.78	0.01	0.90	-165.07	-33.27
cf57	36 51.33	116 32.83	3670.7	979505.97	P334	-41.06	-166.26	0.01	0.86	-166.59	-34.75
cf58	36 51.29	116 32.38	3681.4	979504.66	P334	-41.31	-166.87	0.01	0.91	-167.16	-35.25
cf59	36 51.20	116 31.85	3776.5	979497.85	P334	-39.05	-167.85	0.15	1.16	-167.91	-36.01
cf60	36 40.08	116 23.30	2745.0	979577.14	M235	-40.68	-134.30	0.01	0.20	-135.08	-14.88
cf61	36 38.87	116 20.63	3034.0	979575.79	P335	-13.11	-116.58	0.35	0.90	-116.74	3.12
cf62	36 39.08	116 21.05	2835.0	979588.11	P335	-19.80	-116.49	0.14	0.68	-116.81	3.12
cf63	36 39.27	116 21.48	2710.0	979591.06	P335	-28.88	-121.31	0.01	0.54	-121.73	-1.74
cf64	36 39.61	116 22.22	2720.0	979586.14	P335	-33.35	-126.12	0.01	0.31	-126.78	-6.67
cf65	36 39.85	116 22.79	2733.0	979580.44	P335	-38.17	-131.38	0.01	0.23	-132.13	-11.99
cf66	36 40.32	116 23.76	2753.0	979576.42	P335	-40.99	-134.88	0.01	0.19	-135.67	-15.37
cf67	36 40.47	116 24.09	2758.5	979576.20	P335	-40.91	-134.99	0.01	0.18	-135.79	-15.44

Table 2.--Principal facts for gravity stations in southwest NTS--Continued

STATION NAME	LAT deg min	LONG deg min	ELEV feet	OG mGal	ACCURACY CODE	FAA mGal	SBA	INNER mGal	TC mGal	CBA1 2.67	ISO 2.67
cf71	36 37.75	116 18.16	2779.0	979577.88	P335	-33.38	-128.16	1.01	1.57	-127.57	-7.77
cf74	36 51.73	116 35.11	3535.0	979523.77	P335	-36.60	-157.17	0.01	0.85	-157.48	-25.53
cf77	36 53.01	116 34.89	3661.7	979508.96	P334	-41.35	-166.24	0.01	1.15	-166.28	-32.50
cf78	36 53.10	116 35.40	3665.0	979509.96	P334	-40.17	-165.17	0.02	0.86	-165.50	-31.73
cf79	36 53.20	116 35.89	3729.5	979512.42	P334	-31.79	-158.99	0.04	1.08	-159.12	-25.37
cf80	36 53.29	116 36.25	3771.5	979511.69	P334	-28.70	-157.33	0.04	0.91	-157.64	-23.87
cf81	36 53.55	116 36.85	3894.0	979505.74	P334	-23.51	-156.32	0.28	1.13	-156.43	-22.37
cf82	36 51.78	116 35.65	3586.9	979524.59	P337	-30.97	-153.31	0.01	0.83	-153.66	-21.76
cf83	36 51.86	116 36.19	3674.6	979524.61	P337	-22.82	-148.15	0.01	0.88	-148.47	-16.63
cf84	36 51.93	116 36.64	3745.6	979523.46	P337	-17.40	-145.15	0.02	0.92	-145.38	-13.50
cf85	36 52.08	116 37.62	3952.9	979520.74	P333	-0.85	-135.67	0.21	1.56	-135.36	-3.53
cf86	36 52.17	116 38.34	4123.0	979515.51	P333	9.78	-130.84	0.93	2.73	-129.39	2.40
cf87	36 53.44	116 40.66	4533.0	979509.96	N233	40.94	-113.67	0.08	2.08	-112.93	20.15
cf88	36 54.66	116 39.09	4108.0	979512.42	N233	1.68	-138.43	0.01	0.94	-138.77	-3.73
cf89	36 53.90	116 38.69	4290.0	979511.69	P433	19.16	-127.16	0.29	1.77	-126.70	7.36
cf90	36 53.77	116 38.13	4497.0	979505.74	P433	32.86	-120.52	2.57	4.65	-117.21	16.74
cf91	36 54.04	116 39.17	4417.0	979524.59	P433	43.80	-106.85	2.19	3.91	-104.27	29.83
gm01	36 51.81	116 17.80	4281.3	979488.83	P333	-1.49	-147.51	0.08	1.50	-147.32	-11.51
gm02	36 51.86	116 17.82	4298.0	979486.68	P333	-2.15	-148.74	0.10	1.52	-148.53	-12.67
gm03	36 51.90	116 17.84	4324.9	979485.51	P333	-0.85	-148.35	0.09	1.48	-148.19	-12.29
gm04	36 51.95	116 17.90	4344.2	979483.50	P333	-1.11	-149.28	0.09	1.49	-149.11	-13.17
gm05	36 52.00	116 17.90	4344.8	979483.00	P333	-1.63	-149.82	0.14	1.55	-149.58	-13.58
gm06	36 52.05	116 17.94	4357.7	979481.84	P333	-1.65	-150.28	0.11	1.52	-150.08	-14.03
gm07	36 52.11	116 17.97	4385.2	979479.68	P333	-1.31	-150.87	0.17	1.57	-150.63	-14.53
gm08	36 52.16	116 18.00	4397.8	979479.24	P333	-0.64	-150.63	0.15	1.56	-150.40	-14.25
gm09	36 52.21	116 18.01	4423.3	979477.72	P333	0.17	-150.70	0.07	1.47	-150.56	-14.35
gm10	36 52.25	116 18.05	4441.0	979476.81	P333	0.86	-150.61	0.06	1.47	-150.47	-14.22
gm11	36 52.30	116 18.07	4456.4	979475.79	P333	1.22	-150.77	0.08	1.50	-150.61	-14.30
gm12	36 52.36	116 18.09	4494.4	979474.17	P333	3.08	-150.21	0.06	1.49	-150.06	-13.69
gm13	36 52.40	116 18.11	4517.4	979471.69	P333	2.71	-151.37	0.06	1.50	-151.21	-14.79
gm14	36 52.45	116 18.15	4535.5	979470.52	P333	3.17	-151.52	0.07	1.53	-151.34	-14.88
gm15	36 52.50	116 18.17	4541.1	979470.13	P333	3.23	-151.65	0.06	1.54	-151.46	-14.94
gm16	36 52.55	116 18.19	4546.1	979469.96	P333	3.46	-151.59	0.05	1.55	-151.39	-14.81
gm17	36 52.61	116 18.21	4569.1	979468.57	P333	4.14	-151.69	0.07	1.59	-151.46	-14.81
gm18	36 52.66	116 18.22	4590.2	979467.36	P333	4.84	-151.71	0.07	1.61	-151.46	-14.76
gm19	36 52.71	116 18.25	4610.7	979465.92	P333	5.26	-152.00	0.04	1.60	-151.76	-15.00
gm20	36 52.77	116 18.27	4613.0	979465.92	P333	5.39	-151.94	0.02	1.60	-151.70	-14.87
gm21	36 52.81	116 18.29	4631.8	979464.71	P333	5.99	-152.09	0.03	1.63	-151.82	-14.95
gm22	36 52.86	116 18.31	4648.7	979463.87	P333	6.56	-151.99	0.04	1.66	-151.69	-14.77
gm23	36 52.92	116 18.33	4664.3	979463.05	P333	7.12	-151.96	0.04	1.68	-151.65	-14.66
gm24	36 52.97	116 18.34	4674.3	979462.48	P333	7.42	-152.00	0.02	1.68	-151.69	-14.65
gm25	36 53.01	116 18.36	4689.6	979461.44	P333	7.76	-152.18	0.03	1.71	-151.84	-14.75
gm26	36 53.07	116 18.39	4699.7	979460.74	P333	7.92	-152.37	0.03	1.74	-152.00	-14.84
gm28	36 53.17	116 18.43	4736.6	979458.86	P333	9.37	-152.18	0.06	1.81	-151.75	-14.47
gm29	36 53.22	116 18.45	4738.8	979458.69	P333	9.33	-152.29	0.04	1.81	-151.86	-14.52
gm30	36 53.28	116 18.47	4753.0	979457.83	P333	9.72	-152.39	0.07	1.87	-151.90	-14.49
gm31	36 53.32	116 18.49	4779.9	979456.03	P333	10.39	-152.63	0.07	1.89	-152.13	-14.68
hc10	36 52.23	116 22.43	4041.0	979493.80	G633	-19.72	-157.55	1.09	2.57	-156.24	-20.85
hc11	36 52.30	116 21.72	4387.0	979473.37	G633	-7.73	-157.35	1.81	3.91	-154.77	-19.21
hc12	36 52.82	116 21.13	4542.0	979468.45	G633	1.17	-153.74	1.65	3.73	-151.36	-15.04
hc13	36 51.85	116 17.03	4776.0	979450.51	G633	6.63	-156.26	2.29	5.37	-152.27	-16.38
hc14	36 52.35	116 20.17	5048.0	979436.05	G633	17.02	-155.15	2.79	6.55	-150.02	-14.22
hc15	36 52.30	116 21.08	4719.0	979452.76	G633	2.87	-158.08	3.56	6.67	-152.78	-17.17
hc16	36 54.57	116 22.13	4414.0	979466.17	H433	-15.67	-166.22	3.14	5.58	-161.97	-23.54
hc17	36 54.98	116 21.70	4841.0	979435.90	G633	-6.40	-171.51	4.72	7.37	-165.53	-26.60
hc18	36 54.52	116 20.67	5785.0	979373.92	G633	21.02	-176.29	2.31	9.67	-168.10	-29.81
hc19	36 55.02	116 20.83	5442.0	979395.97	G633	10.11	-175.50	4.27	7.98	-168.98	-30.02
hc20	36 55.12	116 19.58	5875.0	979370.43	G633	25.12	-175.26	1.46	5.77	-170.98	-31.77
hc21	36 55.83	116 19.13	6633.0	979311.33	G633	36.23	-190.00	1.91	9.51	-182.01	-42.04
hc22	36 54.75	116 19.50	5922.0	979367.60	G633	27.24	-174.74	1.36	6.88	-169.35	-30.61
hy01	36 49.84	116 24.51	3703.0	979518.28	G643	-23.56	-149.86	0.77	1.73	-149.33	-17.54
hy02	36 50.01	116 24.80	3862.0	979507.84	F643	-19.30	-151.02	1.13	2.36	-149.89	-17.96
hy03	36 51.18	116 25.74	3867.0	979502.74	G643	-25.62	-157.51	0.67	2.50	-156.25	-22.99
hy04	36 51.46	116 26.32	4125.0	979482.29	G643	-22.22	-162.91	0.83	2.81	-161.38	-27.95
hy05	36 52.27	116 26.52	4332.0	979464.43	G643	-21.79	-169.54	2.09	3.93	-166.93	-32.51
hy06	36 51.98	116 26.59	4318.0	979464.80	G643	-22.32	-169.59	1.23	2.96	-167.95	-33.92
hy07	36 51.93	116 26.91	4427.0	979458.08	G643	-18.72	-169.71	1.56	3.29	-167.75	-33.89
hy08	36 53.11	116 24.95	4775.0	979433.36	G643	-12.43	-175.29	3.84	9.40	-167.28	-31.47
hy09	36 53.82	116 27.77	5181.0	979407.74	G643	-0.92	-177.62	2.87	6.42	-172.64	-36.62
hy10	36 53.85	116 27.30	4696.0	979433.60	G643	-10.69	-170.86	1.35	3.40	-168.83	-32.55
hy11	36 53.63	116 28.12	5412.0	979391.26	G643	4.59	-180.00	1.85	6.25	-175.20	-39.56
hy12	36 54.04	116 28.72	5870.0	979358.85	G643	14.63	-185.57	3.18	11.56	-175.50	-39.55
hy13	36 54.12	116 28.38	5115.0	979416.19	K643	0.89	-173.56	1.86	4.65	-170.34	-34.01
hy14	36 53.97	116 29.09	5842.0	979361.32	G643	14.57	-184.68	2.94	10.90	-175.26	-39.49
hy15	36 53.18	116 28.27	5373.0	979395.21	G643	3.52	-179.73	2.22	6.39	-174.79	-39.76
hy16	36 52.97	116 28.43	5314.0	979396.07	G643	1.14	-180.10	1.64	5.57	-175.97	-41.25
hy17	36 52.34	116 28.00	4833.0	979427.71	F443	-11.52	-176.36	1.45	3.65	-174.10	-40.05
hy18	36 51.94	116 28.42	4689.0	979437.73	F443	-14.46	-174.38	1.16	3.02	-172.73	-39.28
hy19	36 51.57	116 28.51	4530.0	979449.40	F443	-17.20	-171.70	0.47	2.09	-170.96	-37.96
hy20	36 51.43	116 28.80	4633.0	979440.66	G643	-16.05	-174.07	1.28	3.18	-172.25	-39.55

Table 2.--Principal facts for gravity stations in southwest NTS--Continued

STATION NAME	LAT deg min	LONG deg min	ELEV feet	OG mGal	ACCURACY CODE	FAA mGal	SBA mGal	INNER mGal	TC mGal	CBA1 2.67	ISO 2.67
hy21	36 51.27	116 28.89	4659.0	979440.09	G643	-13.95	-172.85	1.62	3.84	-170.38	-37.93
hy23	36 50.03	116 26.56	4198.0	979481.07	G643	-14.51	-157.69	1.02	2.82	-156.16	-24.76
hy24	36 50.44	116 26.47	4112.0	979485.57	G643	-18.69	-158.93	1.20	3.47	-156.74	-24.71
hy25	36 50.54	116 27.16	4510.0	979455.65	G643	-11.34	-165.16	2.10	4.36	-162.14	-30.28
hy26	36 50.28	116 27.16	4486.0	979458.76	G643	-10.11	-163.11	1.42	3.62	-160.83	-29.31
hy27	36 50.25	116 27.48	4584.0	979451.26	G643	-8.35	-164.70	0.93	3.34	-162.71	-31.30
hy28	36 49.73	116 28.06	4892.0	979427.53	G643	-3.32	-169.83	2.79	8.17	-163.05	-32.52
hy29	36 50.34	116 28.93	4396.0	979460.90	G643	-16.52	-166.45	1.06	4.50	-163.28	-32.02
hy30	36 50.73	116 29.14	4640.0	979442.64	K643	-12.40	-170.66	0.95	5.30	-166.72	-35.04
hy31	36 50.74	116 29.57	4754.0	979433.17	G643	-11.17	-173.31	2.59	8.24	-166.45	-34.91
hy32	36 50.06	116 29.64	4007.0	979484.51	K643	-29.07	-165.74	0.23	3.37	-163.63	-32.89
hy33	36 49.48	116 29.38	4068.0	979485.02	G643	-22.28	-161.02	0.82	2.95	-159.34	-29.05
hy34	36 48.75	116 29.18	3810.0	979501.54	G643	-28.67	-158.61	0.28	1.51	-158.33	-29.19
hy35	36 48.74	116 28.96	3803.0	979502.54	G643	-28.31	-158.02	0.12	1.45	-157.79	-28.61
hy36	36 48.73	116 28.40	4352.0	979465.27	G643	-13.95	-162.39	2.74	5.42	-158.29	-29.11
hy37	36 49.05	116 28.08	4881.0	979429.76	G643	-0.20	-166.67	3.12	9.45	-158.62	-29.03
hy38	36 48.32	116 27.79	4598.0	979451.12	G643	-4.39	-161.21	1.89	5.99	-156.58	-27.82
hy39	36 48.52	116 26.89	3968.0	979500.05	G643	-14.97	-150.30	0.84	2.28	-149.28	-19.92
hy40	36 48.87	116 26.43	3850.0	979508.58	G643	-18.04	-149.35	0.42	1.47	-149.11	-19.14
hy41	36 49.07	116 26.56	4005.0	979497.43	G643	-14.91	-151.50	0.85	2.06	-150.70	-20.54
hy42	36 49.95	116 26.56	4215.0	979481.37	G643	-12.50	-156.26	1.49	3.13	-154.42	-23.13
hy43	36 49.57	116 27.29	4265.0	979475.56	K643	-13.06	-158.52	0.57	2.17	-157.66	-27.06
hy44	36 51.29	116 27.39	4565.0	979449.04	G643	-13.86	-169.56	1.65	3.67	-167.24	-34.41
hy45	36 51.48	116 27.49	4564.0	979448.60	G643	-14.67	-170.33	0.92	2.81	-168.88	-35.81
hy46	36 53.15	116 24.24	4245.0	979473.35	G643	-22.33	-167.11	1.52	3.26	-165.15	-29.02
hy47	36 52.76	116 25.15	4016.0	979489.59	G643	-27.05	-164.02	0.56	3.04	-162.24	-26.74
hy48	36 53.31	116 24.95	4358.0	979465.46	G643	-19.87	-168.46	2.50	4.26	-165.52	-29.31
hy49	36 54.46	116 29.42	5600.0	979382.39	G643	12.19	-178.81	3.36	8.51	-171.77	-35.36
hy50	36 53.47	116 29.91	4690.0	979447.49	G643	-6.82	-166.78	0.24	2.43	-165.72	-30.57
hy51	36 52.18	116 30.59	4338.0	979465.66	G643	-19.87	-167.82	0.61	2.15	-166.99	-33.60
hy52	36 52.25	116 31.53	4092.0	979477.82	G643	-30.94	-170.50	1.42	2.67	-169.11	-35.82
hy53	36 51.38	116 31.14	3955.0	979488.20	G643	-32.18	-167.07	0.45	1.59	-166.73	-34.46
hy55	36 51.22	116 30.89	4114.0	979477.75	G643	-27.45	-167.76	0.53	1.77	-167.27	-35.21
hy56	36 47.10	116 34.23	3411.0	979528.06	G643	-37.27	-153.61	0.91	4.04	-150.71	-24.86
hy57	36 53.44	116 36.90	4030.0	979504.24	F443	-12.07	-149.52	0.48	1.45	-149.33	-15.47
rc10	36 47.63	116 34.57	3758.0	979538.63	P536	-41.86	-152.97	0.46	1.07	-153.01	-26.51
rc11	36 47.63	116 34.44	3706.0	979543.96	P536	-41.41	-150.76	0.07	0.63	-151.22	-24.67
rc12	36 47.58	116 34.36	3187.0	979544.66	P536	-42.43	-151.13	0.14	0.69	-151.53	-25.02
rc13	36 47.59	116 34.09	3109.0	979548.71	P536	-45.73	-151.76	0.06	0.65	-152.18	-25.61
sm10	36 47.42	116 32.34	4010.7	979502.78	P333	-6.64	-143.43	0.06	1.28	-143.41	-11.46
sm11	36 47.22	116 12.33	4061.7	979499.78	P333	-4.55	-143.08	0.11	1.45	-142.90	-11.19
sm12	36 47.23	116 11.46	4365.7	979487.38	P333	11.61	-137.29	0.20	2.05	-136.56	-4.64
sm13	36 47.47	116 11.64	4225.4	979495.37	P333	6.07	-138.05	0.20	1.65	-137.70	-5.56
sm14	36 47.67	116 11.60	4139.6	979501.93	P333	4.27	-136.92	0.10	1.42	-136.78	-4.39
sm15	36 47.93	116 10.87	4270.0	979496.08	P333	10.30	-135.33	0.02	1.30	-135.34	-2.51
sm16	36 47.58	116 11.17	4293.4	979493.53	P333	10.46	-135.97	0.15	1.69	-135.59	-3.21
sm18	36 47.23	116 13.06	3845.0	979510.80	P333	-13.92	-145.06	0.03	1.12	-145.17	-13.54
sm19	36 46.99	116 12.60	3990.9	979503.01	P333	-7.65	-143.76	0.08	1.46	-143.56	-12.13
sm20	36 46.80	116 12.26	4137.3	979496.79	P333	0.17	-140.94	0.14	1.91	-140.31	-9.04
sm21	36 46.72	116 12.15	4209.8	979493.70	P333	4.01	-139.57	0.17	2.12	-138.75	-7.56
tg10	36 48.41	116 22.14	3332.0	979543.24	P333	-31.42	-145.06	0.01	0.67	-145.51	-14.89
tg11	36 48.48	116 22.45	3327.7	979543.78	P333	-31.38	-144.88	0.00	0.68	-145.32	-14.67
tg12	36 48.57	116 22.80	3323.4	979544.25	P333	-31.45	-144.80	0.00	0.69	-145.23	-14.59
tg13	36 48.65	116 23.18	3327.6	979544.14	P333	-31.28	-144.77	0.00	0.71	-145.18	-14.53
tg14	36 48.71	116 23.41	3333.8	979543.88	P333	-31.04	-144.74	0.00	0.73	-145.14	-14.48
tg15	36 48.77	116 23.70	3340.9	979543.94	P333	-30.40	-144.35	0.05	0.82	-144.65	-13.97
tg17	36 48.87	116 24.12	3347.0	979544.20	P333	-29.71	-143.86	0.07	0.96	-144.03	-13.36
tg18	36 48.90	116 24.30	3360.0	979543.09	P333	-29.64	-144.24	0.03	1.01	-144.36	-13.71
tg1e	36 47.71	116 18.92	3409.8	979534.95	P333	-31.38	-147.68	0.00	0.60	-148.22	-17.60
tg1w	36 47.77	116 19.17	3398.4	979535.52	P333	-31.97	-147.88	0.00	0.61	-148.40	-17.77
tg2e	36 47.62	116 18.54	3416.7	979534.08	P333	-31.47	-148.00	0.00	0.59	-148.55	-17.94
tg2w	36 47.84	116 19.61	3379.2	979536.99	P333	-32.40	-147.66	0.00	0.63	-148.16	-17.57
tg3e	36 47.46	116 17.79	3440.0	979532.56	P333	-30.57	-147.89	0.00	0.59	-148.45	-17.86
tg3w	36 47.91	116 19.85	3361.0	979538.74	P333	-32.47	-147.10	0.00	0.65	-147.58	-16.97
tg4e	36 47.98	116 20.18	3357.7	979539.64	P333	-31.98	-146.50	0.00	0.65	-146.98	-16.38
tg4e	36 47.39	116 17.46	3453.0	979531.57	P333	-30.23	-148.00	0.00	0.59	-148.56	-17.93
tg5w	36 48.06	116 20.51	3357.2	979540.34	P333	-31.44	-145.94	0.00	0.65	-146.42	-15.83
tg6a	36 48.36	116 21.00	3390.0	979538.99	P333	-30.14	-145.76	0.01	0.67	-146.23	-15.38
tg6b	36 47.88	116 20.76	3326.2	979543.17	P333	-31.26	-144.71	0.01	0.63	-145.20	-14.90
tg6w	36 48.14	116 20.90	3355.6	979541.13	P333	-30.92	-145.36	0.01	0.65	-145.84	-15.23
tg7w	36 48.20	116 21.20	3347.0	979542.02	P333	-30.92	-145.08	0.01	0.66	-145.54	-14.95
tg8w	36 48.27	116 21.48	3338.6	979542.80	P333	-31.03	-144.90	0.01	0.67	-145.35	-14.75
tg9w	36 48.34	116 21.83	3338.4	979542.91	P333	-31.04	-144.90	0.00	0.66	-145.37	-14.77
w4e1	36 48.82	116 10.01	4323.7	979493.74	P333	11.73	-135.74	0.06	1.06	-136.00	-2.06
w4n1	36 48.84	116 10.02	4333.5	979493.20	P333	12.08	-135.72	0.07	1.07	-135.97	-2.01
w4n2	36 48.85	116 10.02	4340.7	979492.71	P333	12.25	-135.80	0.07	1.07	-136.04	-2.08
w4s1	36 48.80	116 10.03	4320.5	979494.03	P333	11.74	-135.61	0.07	1.07	-135.86	-1.94
w4s2	36 48.78	116 10.03	4315.3	979494.30	P333	11.55	-135.63	0.08	1.08	-135.86	-1.95
w4s3	36 48.76	116 10.04	4308.5	979493.71	P333	10.35	-136.59	0.07	1.08	-136.83	-2.94
w4w1	36 48.82	116 10.03	4325.7	979493.59	P333	11.76	-135.77	0.05	1.05	-136.04	-2.10

Table 2.--Principal facts for gravity stations in southwest NTS--Continued

STATION NAME	LAT deg min	LONG deg min	ELEV feet	OG mGal	ACCURACY CODE	FAA mGal	SBA mGal	INNER mGal	TC mGal	CBA1 2.67	ISO 2.67
wf-6	36 48.90	116 10.30	4346.9	979492.08	P333	12.13	-136.13	0.09	1.10	-136.35	-2.42
wf10	36 48.75	116 10.07	4296.5	979495.34	P333	10.87	-135.67	0.05	1.06	-135.92	-2.06
wf11	36 48.78	116 9.86	4319.9	979493.42	P333	11.11	-136.23	0.05	1.05	-136.50	-2.56
wf13	36 49.48	116 10.12	4655.6	979473.01	P333	21.24	-137.54	0.32	1.71	-137.20	-2.69
wf14	36 49.30	116 10.13	4558.2	979479.15	P333	18.49	-136.98	0.11	1.32	-137.01	-2.66
wf15	36 49.52	116 10.41	4593.2	979476.20	P333	18.51	-136.15	0.28	1.54	-137.97	-3.46
wf16	36 49.30	116 10.42	4494.8	979482.86	P333	16.24	-137.07	0.11	1.26	-137.15	-2.84
wf17	36 49.06	116 10.47	4435.6	979486.42	P333	14.58	-136.71	0.20	1.36	-136.68	-2.62
wf18	36 48.88	116 10.43	4346.9	979492.17	P333	12.25	-136.01	0.08	1.17	-136.16	-2.26
wf19	36 48.72	116 10.53	4273.8	979496.65	P333	10.09	-135.68	0.05	1.30	-135.68	-1.93
wf20	36 48.72	116 10.78	4250.9	979498.99	P333	10.28	-134.71	0.04	1.05	-134.96	-1.28
wf21	36 48.93	116 10.76	4319.6	979493.59	P333	11.03	-136.30	0.06	1.05	-136.56	-2.67
wf22	36 49.26	116 10.68	4439.0	979485.98	P333	14.17	-137.23	0.07	1.15	-137.41	-3.18
wf23	36 49.41	116 10.71	4481.8	979482.81	P333	14.80	-138.05	0.08	1.21	-138.18	-3.82
wf24	36 49.64	116 10.52	4602.6	979475.10	P333	18.12	-138.86	0.17	1.44	-138.78	-4.14
wf25	36 48.83	116 10.60	4304.9	979494.20	P333	10.40	-136.42	0.06	1.04	-136.69	-2.87
wf26	36 48.81	116 12.02	4143.7	979496.37	P333	-2.55	-143.88	0.04	0.96	-144.20	-10.67
wf27	36 48.95	116 11.92	4186.3	979494.83	P333	-0.29	-143.07	0.05	1.04	-143.32	-9.62
wf28	36 48.91	116 11.68	4205.3	979495.56	P333	2.28	-141.14	0.03	0.97	-141.47	-7.77
wf29	36 48.77	116 11.76	4164.0	979497.83	P333	0.87	-141.15	0.03	0.96	-141.47	-7.92
wf30	36 49.11	116 11.57	4254.5	979494.73	P333	5.79	-139.32	0.04	1.01	-139.61	-5.69
wf31	36 48.71	116 11.57	4173.5	979496.19	P333	0.21	-142.13	0.03	0.97	-142.45	-8.94
wf32	36 48.92	116 11.44	4237.2	979496.03	P333	5.74	-138.78	0.04	1.00	-139.08	-5.33
wf33	36 49.08	116 11.37	4279.5	979493.26	P333	6.71	-139.24	0.03	1.01	-139.54	-5.61
wf34	36 49.21	116 11.27	4330.1	979490.58	P333	8.60	-139.08	0.04	1.04	-139.36	-5.28
wf35	36 48.86	116 11.13	4266.3	979495.92	P333	8.45	-137.06	0.06	1.03	-137.33	-3.57
wf36	36 49.48	116 11.58	4354.4	979486.26	P333	6.18	-142.34	0.15	1.17	-142.49	-8.19
wf37	36 49.32	116 11.47	4312.2	979490.05	P333	6.23	-140.84	0.04	1.04	-141.12	-6.95
wf38	36 49.55	116 11.37	4376.5	979485.95	P333	7.84	-141.42	0.04	1.08	-141.67	-7.25
wf39	36 49.64	116 11.15	4447.2	979482.45	P333	10.86	-140.82	0.04	1.13	-141.02	-6.47
wf40	36 49.64	116 10.78	4537.5	979478.43	P333	15.33	-139.43	0.07	1.28	-139.50	-4.88
wf41	36 49.34	116 10.93	4425.0	979485.69	P333	12.45	-138.47	0.07	1.18	-138.63	-4.37
wf42	36 49.09	116 10.89	4354.4	979490.18	P333	10.66	-137.85	0.06	1.07	-138.10	-4.07
wf43	36 48.99	116 11.07	4306.8	979493.34	P333	9.49	-137.40	0.01	0.99	-137.72	-3.82
wf44	36 48.98	116 11.23	4282.2	979494.22	P333	8.07	-137.98	0.04	1.01	-138.28	-4.43
wf45	36 49.26	116 11.14	4361.3	979488.80	P333	9.68	-139.06	0.04	1.05	-139.34	-5.19
wf46	36 49.50	116 10.97	4454.7	979483.29	P333	12.61	-139.33	0.07	1.17	-139.49	-5.08
wg-2	36 48.47	116 11.25	4143.9	979503.29	P333	4.87	-136.46	0.02	1.03	-136.72	-3.39
wg10	36 48.72	116 12.19	4099.0	979496.88	P333	-6.11	-145.92	0.03	0.93	-146.26	-12.86
wg11	36 48.78	116 12.28	4094.0	979496.55	P333	-7.00	-146.63	0.03	0.95	-146.96	-13.51
wg12	36 48.86	116 12.36	4088.0	979496.40	P333	-7.83	-147.26	0.03	0.97	-147.56	-14.04
wg13	36 48.90	116 12.42	4075.0	979497.06	P333	-8.45	-147.43	0.04	0.99	-147.72	-14.17
wg14	36 48.98	116 12.49	4083.0	979496.35	P333	-8.52	-147.78	0.04	0.99	-148.07	-14.44
wg15	36 49.04	116 12.57	4086.0	979496.13	P333	-8.55	-147.91	0.03	0.98	-148.20	-14.53
wg16	36 49.08	116 12.60	4088.0	979496.00	P333	-8.55	-147.98	0.04	0.99	-148.26	-14.55
wg17	36 49.11	116 12.69	4089.0	979495.90	P333	-8.60	-148.06	0.03	0.99	-148.35	-14.63
wg18	36 49.16	116 12.76	4090.0	979495.74	P333	-8.74	-148.23	0.03	0.99	-148.52	-14.75
wg19	36 49.20	116 12.85	4084.0	979495.99	P333	-9.11	-148.40	0.04	1.00	-148.67	-14.90
wg20	36 49.24	116 12.92	4086.0	979495.81	P333	-9.16	-148.52	0.03	1.01	-148.78	-14.98
wm-6	36 48.68	116 10.02	4271.6	979496.58	P333	9.87	-135.82	0.06	1.10	-136.03	-2.22
wm10	36 48.32	116 10.13	4296.7	979494.68	P333	10.85	-135.70	0.03	1.14	-135.87	-2.45
wm11	36 48.24	116 10.14	4308.8	979493.77	P333	11.19	-135.77	0.04	1.20	-135.88	-2.55
wm12	36 48.16	116 10.16	4319.9	979492.95	P333	11.53	-135.80	0.03	1.23	-135.89	-2.65
wm13	36 48.08	116 10.19	4348.9	979491.23	P333	12.65	-135.67	0.05	1.30	-135.69	-2.56
wm14	36 47.90	116 10.23	4417.9	979486.99	P333	15.16	-135.52	0.18	1.60	-135.25	-2.34
wm15	36 47.78	116 10.24	4460.9	979484.31	P333	16.70	-135.45	0.12	1.68	-135.11	-2.32
wm16	36 49.17	116 10.02	4486.4	979483.16	P333	15.93	-137.08	0.14	1.26	-137.16	-2.90
wm17	36 49.23	116 10.04	4542.6	979479.77	P333	17.74	-137.19	0.48	1.67	-136.87	-2.56
wm18	36 49.27	116 10.07	4634.6	979473.45	P333	20.01	-138.06	0.79	2.21	-137.21	-2.90
wm19	36 49.30	116 10.00	4570.6	979478.18	P333	18.68	-137.21	0.16	1.39	-137.17	-2.81
wm20	36 49.39	116 9.98	4628.1	979474.88	P333	20.66	-137.19	0.16	1.50	-137.05	-2.60
wr-1	36 48.78	116 10.97	4251.0	979497.29	P333	8.50	-136.49	0.08	1.05	-136.74	-3.02
wr-2	36 48.27	116 10.82	4215.0	979499.87	P333	8.43	-135.33	0.05	1.13	-135.49	-2.26
wr-3	36 48.15	116 11.20	4168.0	979501.95	P333	6.27	-135.89	0.05	1.14	-136.04	-3.03
wr-4	36 47.70	116 10.63	4399.0	979487.23	P333	13.91	-136.12	0.23	1.79	-135.66	-3.03
x-10	36 50.92	116 19.93	4141.2	979495.73	P333	-6.48	-147.72	0.15	1.54	-147.46	-13.19
x-11	36 50.91	116 19.80	4133.5	979496.01	P333	-6.91	-147.89	0.17	1.57	-147.60	-13.32
x-12	36 50.84	116 19.70	4127.7	979496.77	P333	-6.59	-147.37	0.17	1.55	-147.11	-12.90
x-14	36 50.86	116 19.97	4082.0	979498.23	P333	-9.46	-148.68	0.13	1.46	-148.49	-14.31
x-15	36 50.78	116 20.17	4028.2	979500.32	P333	-12.31	-149.70	0.09	1.34	-149.62	-15.57
x-16	36 50.93	116 20.21	4086.2	979497.15	P333	-10.24	-149.61	0.13	1.45	-149.43	-15.20
x-17	36 50.93	116 20.34	4085.5	979496.70	P333	-10.76	-150.10	0.11	1.41	-149.97	-15.80
x-18	36 50.86	116 20.52	4050.1	979497.33	P333	-13.36	-151.49	0.07	1.30	-151.46	-17.41
x-19	36 51.00	116 20.51	4102.1	979494.56	P333	-11.44	-151.35	0.09	1.39	-151.24	-17.01
x-20	36 51.15	116 20.51	4160.5	979491.34	P333	-9.39	-151.29	0.06	1.44	-151.13	-16.71
x-21	36 51.26	116 20.44	4213.2	979488.50	P333	-7.43	-151.13	0.14	1.60	-150.83	-16.28
x-22	36 51.15	116 20.27	4169.6	979492.26	P333	-7.61	-149.82	0.15	1.58	-149.53	-15.07
x-23	36 51.11	116 20.13	4152.9	979493.92	P333	-7.46	-149.10	0.16	1.61	-148.78	-14.32
x-24	36 51.26	116 19.72	4450.6	979474.81	P333	1.20	-150.60	0.80	2.69	-149.24	-14.57
x-25	36 51.41	116 19.61	4577.5	979467.15	P333	5.25	-150.87	0.62	2.76	-149.47	-14.60

Table 2.--Principal facts for gravity stations in southwest NTS--Continued

STATION NAME	LAT deg min	LONG deg min	ELEV feet	OG mGal	ACCURACY CODE	FAA mGal	SBA mGal	INNER mGal	TC mGal	CBA1 2.67	ISO 2.67
x-26	36 51.58	116 19.46	4940.2	979440.26	P333	12.21	-156.29	2.39	6.45	-151.24	-16.21
x-27	36 51.41	116 19.42	4700.7	979458.28	P333	7.96	-152.36	0.93	3.59	-150.15	-15.27
x-29	36 50.75	116 19.75	4050.5	979501.22	P333	-9.27	-147.42	0.12	1.42	-147.27	-13.15
x-29	36 50.62	116 19.85	3995.2	979503.67	P333	-11.83	-148.09	0.08	1.30	-148.05	-14.11
x-30	36 50.52	116 19.97	3953.3	979504.96	P333	-14.33	-149.17	0.05	1.21	-149.21	-15.42
x-31	36 50.43	116 20.07	3919.4	979506.18	P333	-16.17	-149.85	0.04	1.16	-149.93	-16.27
x-32	36 50.46	116 20.26	3921.9	979505.49	P333	-16.67	-150.43	0.07	1.18	-150.50	-16.85
x-33	36 50.56	116 20.27	3958.1	979503.60	P333	-15.30	-150.30	0.09	1.23	-150.32	-16.55
x-34	36 50.71	116 20.11	4016.6	979501.11	P333	-12.51	-149.50	0.14	1.37	-149.39	-15.42
x-35	36 50.81	116 20.08	4014.0	979502.15	P333	-11.86	-148.76	0.20	1.50	-148.52	-14.41
x-37	36 50.77	116 19.33	4107.0	979497.98	P333	-7.23	-147.30	0.09	1.45	-147.13	-12.91
x-38	36 50.74	116 19.19	4103.6	979498.78	P333	-6.70	-146.66	0.19	1.54	-146.40	-12.18
x-39	36 50.71	116 18.98	4113.7	979497.71	P333	-6.78	-147.08	0.14	1.48	-146.88	-12.66
x-40	36 50.74	116 18.78	4127.5	979495.97	P333	-7.27	-148.04	0.19	1.54	-147.78	-13.48
x-41	36 50.88	116 18.80	4210.4	979491.12	P333	-6.52	-148.13	0.38	1.82	-147.60	-13.14
x-42	36 51.04	116 18.81	4358.8	979481.15	P333	-0.77	-149.44	0.64	2.28	-148.48	-13.87
x-43	36 51.14	116 18.98	4485.4	979472.34	P333	2.17	-150.81	0.68	2.64	-149.51	-14.83
x-44	36 51.23	116 18.84	4743.3	979452.77	P333	6.71	-155.06	3.04	6.27	-150.17	-15.44
x-46	36 50.94	116 19.05	4260.5	979488.12	P333	-2.90	-148.21	0.32	1.83	-147.69	-13.23
x-47	36 50.79	116 19.08	4155.0	979495.52	P333	-5.20	-146.91	0.19	1.58	-146.62	-12.34
x-48	36 50.89	116 19.31	4149.1	979495.64	P333	-5.78	-147.29	0.17	1.61	-146.97	-12.60
x-49	36 50.93	116 19.21	4214.3	979491.35	P333	-6.00	-147.74	0.30	1.78	-147.25	-12.81
x-50	36 51.04	116 19.23	4212.1	979491.25	P333	-4.47	-148.13	0.49	2.02	-147.40	-12.83
x-51	36 51.16	116 19.23	4264.2	979487.91	P333	-3.08	-148.52	0.94	2.54	-147.28	-12.57
x-52	36 51.26	116 19.11	4312.2	979485.07	P333	-1.55	-148.63	0.64	2.26	-147.68	-12.83
x-53	36 51.36	116 19.05	4354.0	979483.31	P333	0.47	-148.03	0.99	2.63	-146.72	-11.75
x-54	36 50.71	116 19.39	4081.6	979499.97	P333	-7.54	-146.75	0.07	1.38	-146.64	-12.50
x-55	36 50.63	116 19.47	4044.5	979502.18	P333	-8.70	-146.64	0.11	1.36	-146.55	-12.52
x-56	36 50.53	116 19.52	4022.8	979501.86	P333	-10.91	-148.12	0.09	1.29	-148.09	-14.18
x-57	36 50.39	116 19.49	3966.9	979503.81	P333	-14.02	-149.31	0.07	1.21	-149.36	-15.60
x-58	36 50.26	116 19.52	3932.5	979504.36	P333	-16.51	-150.64	0.05	1.14	-150.74	-17.17
x-59	36 50.13	116 19.49	3888.9	979506.05	P333	-18.73	-151.37	0.04	1.08	-151.53	-18.11
x-60	36 50.10	116 19.63	3880.8	979506.49	P333	-19.01	-151.37	0.11	1.14	-151.47	-18.13
x-61	36 50.19	116 19.36	3922.1	979504.35	P333	-17.40	-151.17	0.06	1.13	-151.28	-17.75
x-62	36 50.27	116 19.29	3928.5	979504.92	P333	-16.34	-150.33	0.09	1.19	-150.39	-16.74
x-63	36 50.33	116 19.23	3966.9	979502.82	P333	-14.92	-150.22	0.09	1.22	-150.25	-16.52
x-64	36 50.44	116 19.32	4003.8	979501.90	P333	-12.53	-149.09	0.10	1.27	-149.08	-15.25
x-65	36 50.59	116 19.16	4057.2	979500.55	P333	-9.08	-147.45	0.14	1.39	-147.33	-13.28
x-66	36 50.72	116 19.10	4104.1	979498.51	P333	-6.90	-146.87	0.17	1.51	-146.64	-12.43
x-67	36 51.47	116 18.95	4444.7	979477.78	P333	3.31	-148.29	0.82	2.43	-147.19	-12.10
x-68	36 51.60	116 18.91	4489.8	979474.39	P333	3.97	-149.16	0.85	2.45	-148.05	-12.78
x-69	36 51.69	116 18.94	4503.8	979474.45	P333	5.22	-148.39	0.56	2.17	-147.57	-12.19
x-71	36 51.89	116 19.29	4889.2	979447.34	P333	14.05	-152.71	1.69	4.49	-149.62	-14.19
x-72	36 51.73	116 18.88	4524.3	979473.23	P333	5.87	-148.44	0.47	2.07	-147.72	-12.27
x-73	36 51.78	116 18.88	4548.6	979471.91	P333	6.76	-148.38	0.15	1.80	-147.93	-12.44
x-74	36 52.14	116 18.95	4795.7	979455.31	P333	12.86	-150.70	0.63	2.70	-149.39	-13.54
x-75	36 51.35	116 18.25	4413.2	979479.02	P333	1.76	-148.76	0.40	1.93	-148.16	-13.06
x-76	36 50.80	116 18.00	4102.1	979499.41	P333	-6.30	-146.21	0.12	1.36	-146.13	-11.57
x-77	36 50.48	116 17.83	3972.0	979505.25	P333	-12.23	-147.70	0.06	1.15	-147.80	-13.61
x-78	36 50.00	116 17.65	3829.5	979510.77	P333	-19.41	-150.02	0.02	0.96	-150.29	-16.62
x-79	36 51.32	116 16.48	4121.8	979496.35	P333	-8.26	-148.84	0.19	1.44	-148.68	-13.14
x-81	36 53.30	116 17.36	4528.4	979469.24	P333	-0.01	-154.46	0.02	1.71	-154.10	-16.39
x-82	36 53.02	116 17.65	4508.3	979470.77	P333	0.03	-153.73	0.03	1.58	-153.49	-16.21
x-83	36 52.85	116 17.83	4512.6	979471.46	P333	1.38	-152.53	0.03	1.54	-152.34	-15.32
x-84	36 52.62	116 18.15	4569.6	979468.17	P333	3.78	-152.08	0.07	1.57	-151.86	-15.18
x-85	36 52.43	116 18.36	4574.2	979468.87	P333	5.18	-150.83	0.11	1.64	-150.54	-14.16
x-86	36 52.22	116 18.61	4591.0	979468.12	P333	6.32	-150.27	0.19	1.78	-149.84	-13.76
x-87	36 52.07	116 18.82	4608.0	979467.57	P333	7.58	-149.58	0.20	1.84	-149.10	-13.28
x-88	36 50.95	116 22.08	3772.1	979512.67	P333	-24.28	-152.93	0.06	1.13	-153.02	-19.15
x-89	36 51.15	116 21.33	4027.0	979498.11	P333	-15.17	-152.51	0.12	1.35	-152.43	-18.21
x-90	36 51.27	116 21.35	4062.9	979495.51	P333	-14.56	-153.14	0.25	1.53	-152.88	-18.50
x-91	36 51.55	116 21.02	4190.1	979489.24	P333	-9.28	-152.19	0.17	1.64	-151.85	-17.06
x-92	36 51.70	116 20.83	4318.7	979481.67	P333	-4.98	-152.28	0.37	2.02	-151.57	-16.57
x-93	36 51.75	116 20.57	4406.8	979478.26	P333	-0.18	-150.48	0.63	2.37	-149.44	-14.33
x-94	36 53.98	116 16.72	4721.1	979456.86	P333	4.74	-156.28	0.05	2.04	-155.62	-17.01
x-95	36 53.95	116 16.50	4736.5	979456.10	P333	5.47	-156.07	0.03	2.01	-155.44	-16.85
x-96	36 53.90	116 16.33	4747.8	979455.42	P333	5.93	-156.01	0.03	2.02	-155.36	-16.81
x-97	36 53.90	116 16.09	4778.0	979453.42	P333	6.76	-156.20	0.09	2.16	-155.42	-16.82
x-98	36 53.92	116 15.93	4828.9	979450.60	P333	8.70	-156.00	0.26	2.35	-155.04	-16.42
x-99	36 54.02	116 15.75	4839.3	979447.66	P333	11.29	-155.46	0.24	2.38	-154.48	-15.74
x100	36 54.17	116 15.53	4969.3	979442.78	P333	13.72	-155.77	0.20	2.43	-154.75	-15.82
x101	36 54.25	116 15.55	4979.0	979441.89	P333	13.62	-156.19	0.08	2.27	-155.33	-16.31
x102	36 54.03	116 17.61	4728.0	979456.25	P333	4.71	-156.55	0.16	2.22	-155.71	-17.20
x103	36 54.28	116 17.67	4780.2	979451.38	P333	4.38	-158.66	0.22	2.46	-157.58	-18.77
x104	36 54.45	116 17.77	4836.8	979446.67	P333	4.75	-160.22	0.24	2.64	-158.97	-20.01
x105	36 54.85	116 17.92	5025.7	979432.65	P333	7.90	-163.51	0.33	2.55	-162.37	-23.00
x106	36 54.82	116 18.07	4939.8	979437.92	P333	5.14	-163.34	0.28	2.64	-162.10	-22.77
x107	36 53.78	116 17.53	4636.1	979463.15	P333	3.33	-154.79	0.03	1.93	-154.23	-16.00
x108	36 53.55	116 17.45	4585.2	979465.83	P333	1.56	-154.83	0.02	1.78	-154.40	-16.41
x109	36 54.63	116 16.30	4963.0	979442.96	P333	12.64	-156.63	0.09	2.22	-155.82	-16.44

Table 2.--Principal facts for gravity stations in southwest NTS--Continued

STATION NAME	LAT deg min	LONG deg min	ELEV feet	OG mGal	ACCURACY CODE	FAA mGal	SBA mGal	INNER mGal	TC mGal	CBA1 2.67	ISO 2.67
x110	36 54.87	116 15.78	5033.5	979439.11	P333	15.07	-156.61	0.06	2.24	-155.78	-16.06
x111	36 55.00	116 15.62	5111.1	979434.77	P333	17.83	-156.49	0.07	2.28	-155.63	-15.76
x112	36 54.77	116 15.93	4992.3	979441.63	P333	13.86	-156.41	0.04	2.18	-155.64	-16.03
x113	36 54.70	116 16.15	4981.7	979442.43	P333	13.76	-156.14	0.05	2.17	-155.38	-15.91
x115	36 54.88	116 15.32	5138.1	979433.43	P333	19.20	-156.04	0.03	2.25	-155.21	-15.46
x116	36 52.85	116 17.72	4496.9	979471.93	P333	0.37	-153.00	0.03	1.53	-152.82	-15.76
x117	36 53.00	116 17.98	4567.6	979468.12	P333	2.99	-152.80	0.04	1.61	-152.54	-15.36
x118	36 53.20	116 18.13	4634.0	979464.14	P333	4.96	-153.09	0.05	1.71	-152.74	-15.35
x119	36 53.48	116 18.36	4747.6	979457.72	P333	8.81	-153.11	0.07	1.89	-152.60	-14.92
x120	36 53.62	116 18.58	4835.6	979451.87	P333	11.03	-153.89	0.08	2.04	-153.24	-15.44
x121	36 53.73	116 18.92	4972.5	979442.88	P333	14.75	-154.84	0.22	2.45	-153.80	-15.95
x122	36 53.78	116 19.22	5123.7	979431.34	P333	17.35	-157.40	0.37	2.95	-155.87	-18.05
x123	36 50.13	116 18.20	3872.2	979508.15	P333	-18.20	-150.27	0.08	1.09	-150.42	-16.72
x124	36 50.48	116 18.17	3982.9	979504.20	P333	-12.25	-148.10	0.08	1.21	-148.14	-14.02
x125	36 50.93	116 18.53	4273.9	979487.65	P333	-2.17	-147.94	0.34	1.83	-147.42	-12.80
x126	36 51.77	116 18.11	4363.1	979482.84	P333	0.26	-148.55	0.35	1.74	-148.13	-12.46
x127	36 52.03	116 17.38	4483.0	979473.58	P333	1.90	-151.00	0.24	1.63	-150.71	-14.58
DVS31	36 41.38	116 40.45	2671.7	979597.76	B133	-31.71	-122.84	0.00	0.36	-123.43	-3.81
DVS32	36 39.12	116 42.31	2603.0	979628.57	F434	-1.21	-89.99	0.10	0.62	-90.31	23.60
DVS35	36 40.33	116 38.30	2554.4	979620.15	B133	-15.95	-103.07	0.00	0.25	-103.75	12.57
DVS39	36 40.57	116 31.90	2565.0	979592.50	B232	-42.95	-130.43	0.08	0.27	-131.09	-12.89
NTS Loy	36 50.25	116 22.24	3634.0	979521.93	B133	-26.99	-150.94	0.06	0.97	-151.15	-18.18
NTS a-01	36 48.79	116 23.76	3314.6	979545.60	P333	-31.24	-144.29	0.29	1.11	-144.30	-13.60
NTS a-02	36 48.80	116 23.78	3293.5	979547.13	P333	-31.71	-144.04	0.09	0.96	-144.20	-13.49
NTS a-03	36 48.80	116 23.79	3283.2	979547.88	P333	-31.93	-143.91	0.09	0.98	-144.04	-13.34
NTS a-04	36 48.81	116 23.84	3271.4	979548.69	P333	-32.24	-143.82	0.05	0.99	-143.94	-13.24
NTS a-05	36 48.82	116 23.87	3274.0	979548.55	P333	-32.15	-143.82	0.03	0.97	-143.95	-13.25
NTS a-06	36 48.83	116 23.90	3270.5	979548.83	P333	-32.21	-143.76	0.04	1.01	-143.86	-13.16
NTS a-07	36 48.84	116 23.94	3271.9	979548.84	P333	-32.09	-143.68	0.04	1.02	-143.76	-13.06
NTS a-08	36 48.84	116 23.97	3272.5	979548.86	P333	-32.01	-143.62	0.06	1.06	-143.68	-12.98
NTS a-09	36 48.84	116 24.01	3273.7	979548.85	P333	-31.91	-143.56	0.09	1.10	-143.57	-12.88
NTS a-10	36 48.85	116 24.02	3273.2	979548.88	P333	-31.94	-143.58	0.14	1.17	-143.52	-12.83
NTS a-11	36 48.85	116 24.04	3271.6	979548.98	P333	-31.99	-143.57	0.19	1.23	-143.45	-12.76
NTS a-12	36 48.86	116 24.06	3278.7	979548.41	P333	-31.91	-143.73	0.35	1.39	-143.46	-12.76
NTS a-13	36 48.86	116 24.08	3293.8	979547.40	P333	-31.50	-143.84	0.43	1.44	-143.51	-12.82
NTS a-14	36 48.87	116 24.10	3348.5	979543.90	P333	-29.87	-144.07	0.12	1.02	-144.18	-13.49
NTS a-15	36 48.87	116 24.14	3347.2	979544.16	P333	-29.73	-143.89	0.09	1.02	-144.00	-13.33
NTS a-16	36 48.88	116 24.17	3347.7	979544.24	P333	-29.62	-143.80	0.04	0.99	-143.94	-13.27
NTS a-17	36 48.89	116 24.20	3349.4	979544.16	P333	-29.55	-143.79	0.03	1.00	-143.92	-13.25
NTS a-18	36 48.91	116 24.23	3354.2	979543.84	P333	-29.45	-143.85	0.03	1.02	-143.96	-13.27
NTS a-19	36 48.90	116 24.26	3359.5	979543.46	P333	-29.32	-143.90	0.03	1.02	-144.00	-13.33
NTS a-20	36 48.92	116 24.30	3365.8	979543.01	P333	-29.20	-144.00	0.03	1.05	-144.08	-13.40
NTS a-21	36 48.93	116 24.36	3379.4	979542.06	P333	-28.89	-144.15	0.07	1.12	-144.16	-13.49
NTS a-22	36 48.94	116 24.43	3397.7	979540.92	P333	-28.32	-144.21	0.15	1.22	-144.13	-13.47
NTS a-23	36 48.96	116 24.50	3422.3	979539.50	P333	-27.46	-144.18	0.25	1.32	-144.01	-13.34
NTS a-24	36 48.98	116 24.56	3448.3	979537.77	P333	-26.77	-144.38	0.46	1.51	-144.03	-13.36
NTS a-25	36 48.99	116 24.63	3480.5	979535.47	P333	-26.06	-144.77	0.86	1.86	-144.07	-13.40
NTS a-26	36 49.01	116 24.71	3548.1	979530.94	P333	-24.27	-145.28	1.09	2.03	-144.42	-13.76
NTS a-27	36 49.03	116 24.76	3636.4	979524.83	P333	-22.10	-146.13	1.34	2.28	-145.04	-14.38
NTS a-28	36 49.04	116 24.82	3714.7	979518.93	P333	-20.66	-147.35	1.66	2.69	-145.87	-15.25
NTS a-29	36 49.04	116 24.86	3792.6	979512.85	P333	-19.41	-148.76	1.74	2.96	-147.03	-16.44
NTS b-01	36 45.84	116 23.45	3100.2	979558.38	P333	-34.36	-140.09	0.06	0.54	-140.62	-13.66
NTS b-02	36 45.84	116 23.47	3078.1	979559.91	P333	-34.90	-139.89	0.10	0.61	-140.34	-13.38
NTS b-03	36 45.83	116 23.49	3061.6	979561.12	P333	-35.23	-139.65	0.02	0.55	-140.16	-13.22
NTS b-04	36 45.82	116 23.52	3062.0	979561.18	P333	-35.12	-139.55	0.01	0.54	-140.07	-13.15
NTS b-05	36 45.82	116 23.55	3060.3	979561.26	P333	-35.20	-139.57	0.01	0.54	-140.09	-13.18
NTS b-06	36 45.81	116 23.58	3060.5	979561.39	P333	-35.03	-139.42	0.01	0.54	-139.94	-13.05
NTS b-07	36 45.82	116 23.60	3061.4	979561.33	P333	-35.02	-139.44	0.01	0.54	-139.95	-13.06
NTS b-08	36 45.82	116 23.63	3061.6	979561.43	P333	-34.91	-139.33	0.01	0.54	-139.84	-12.95
NTS b-09	36 45.81	116 23.64	3058.5	979561.69	P333	-34.92	-139.24	0.01	0.55	-139.75	-12.87
NTS b-10	36 45.80	116 23.67	3057.8	979561.73	P333	-34.93	-139.23	0.01	0.55	-139.73	-12.87
NTS b-11	36 45.80	116 23.69	3059.1	979561.53	P333	-35.01	-139.35	0.02	0.56	-139.85	-12.99
NTS b-12	36 45.79	116 23.71	3066.2	979561.05	P333	-34.81	-139.39	0.08	0.61	-139.84	-13.00
NTS b-13	36 45.79	116 23.72	3079.5	979560.14	P333	-34.47	-139.50	0.06	0.57	-139.99	-13.16
NTS b-14	36 45.79	116 23.72	3098.4	979558.85	P333	-33.98	-139.66	0.06	0.55	-140.17	-13.34
NTS b-15	36 45.79	116 23.74	3113.4	979557.88	P333	-33.54	-139.73	0.05	0.53	-140.27	-13.45
NTS b-16	36 45.79	116 23.75	3119.0	979557.58	P333	-33.32	-139.69	0.02	0.50	-140.26	-13.44
NTS b-17	36 45.78	116 23.77	3119.5	979557.62	P333	-33.21	-139.61	0.01	0.49	-140.19	-13.38
NTS b-18	36 45.78	116 23.80	3118.9	979557.62	P333	-33.27	-139.65	0.01	0.50	-140.22	-13.42
NTS b-19	36 45.79	116 23.82	3117.8	979557.77	P333	-33.24	-139.58	0.01	0.50	-140.15	-13.34
NTS b-20	36 45.78	116 23.84	3117.0	979557.81	P333	-33.26	-139.57	0.01	0.50	-140.14	-13.35
NTS b-21	36 45.77	116 23.88	3116.7	979557.93	P333	-33.15	-139.45	0.01	0.50	-140.02	-13.25
NTS b-22	36 45.76	116 23.94	3114.3	979558.17	P333	-33.12	-139.34	0.01	0.51	-139.90	-13.17
NTS b-23	36 45.75	116 24.00	3109.0	979558.50	P333	-33.28	-139.32	0.01	0.52	-139.86	-13.16
NTS b-24	36 45.74	116 24.06	3108.6	979558.77	P333	-33.03	-139.05	0.01	0.53	-139.60	-12.93
NTS b-25	36 45.73	116 24.12	3108.1	979558.83	P333	-33.00	-139.01	0.01	0.54	-139.54	-12.90
NTS b-26	36 45.72	116 24.18	3107.8	979558.83	P333	-33.02	-139.01	0.01	0.54	-139.54	-12.94
NTS b-27	36 45.72	116 24.25	3107.5	979558.98	P333	-32.90	-138.88	0.01	0.55	-139.40	-12.84
NTS b-28	36 45.70	116 24.31	3104.8	979559.11	P333	-32.99	-138.88	0.01	0.56	-139.39	-12.87
NTS b-29	36 45.69	116 24.37	3103.2	979559.23	P333	-33.01	-138.85	0.01	0.57	-139.34	-12.86

Table 2.--Principal facts for gravity stations in southwest NTS--Continued

STATION NAME	LAT deg min	LONG deg min	ELEV feet	OG mGal	ACCURACY CODE	FAA mGal	SBA mGal	INNER mGal	TC mGal	CBA1 2.67	ISO 2.67
NTS b-30	36 45.68	116 24.45	3102.5	979559.26	P333	-33.03	-138.84	0.02	0.60	-139.31	-12.87
NTS b-31	36 45.67	116 24.50	3100.5	979559.43	P333	-33.03	-138.78	0.02	0.61	-139.24	-12.82
NTS b-32	36 45.65	116 24.57	3098.4	979559.66	P333	-32.97	-138.65	0.04	0.64	-139.07	-12.68
NTS b-33	36 45.65	116 24.64	3101.1	979559.80	P333	-32.58	-138.34	0.05	0.66	-138.75	-12.38
NTS b-34	36 45.65	116 24.69	3112.4	979559.14	P333	-32.17	-138.33	0.05	0.67	-138.73	-12.38
NTS b-35	36 45.65	116 24.77	3118.6	979558.88	P333	-31.85	-138.22	0.04	0.68	-138.61	-12.28
NTS b-36	36 45.64	116 24.83	3122.6	979558.69	P333	-31.65	-138.15	0.24	0.89	-138.33	-12.04
NTS b-37	36 45.62	116 24.90	3127.3	979558.53	P333	-31.34	-138.00	0.24	0.91	-138.17	-11.91
NTS b-38	36 45.61	116 24.96	3130.0	979558.31	P333	-31.29	-138.04	0.24	0.93	-138.19	-11.97
NTS b-39	36 45.60	116 25.03	3131.1	979558.31	P333	-31.17	-137.96	0.24	0.94	-138.09	-11.91
NTS bm10	36 48.53	116 22.43	3334.2	979543.42	B133	-31.20	-144.92	0.01	0.69	-145.35	-14.63
NTS bme2	36 48.50	116 22.58	3324.2	979544.32	M233	-31.20	-144.58	0.01	0.69	-145.01	-14.38
NTS bmj1	36 46.01	116 23.35	3136.4	979556.04	M233	-33.54	-140.51	0.03	0.51	-141.07	-13.88
NTS dune	36 39.58	116 27.90	2626.0	979593.94	B133	-34.34	-123.91	0.01	0.14	-124.71	-6.53
NTS lwrp	36 40.46	116 24.10	2761.0	979576.38	M233	-40.48	-134.65	0.01	0.18	-135.45	-15.12
NTS p4-a	36 48.85	116 9.72	4345.1	979491.43	P333	11.38	-136.81	0.05	1.05	-137.09	-3.06
NTS p4-b	36 48.67	116 10.31	4268.2	979496.41	P333	9.39	-136.18	0.05	1.06	-136.42	-2.70
NTS p4-c	36 48.56	116 10.67	4212.8	979500.27	P333	8.21	-135.48	0.04	1.07	-135.71	-2.14
NTS p401	36 48.85	116 9.77	4339.0	979492.02	P333	11.40	-136.59	0.05	1.05	-136.86	-2.83
NTS p402	36 48.84	116 9.79	4336.2	979492.25	P333	11.38	-136.51	0.05	1.05	-136.78	-2.77
NTS p403	36 48.83	116 9.79	4333.3	979492.50	P333	11.37	-136.42	0.05	1.05	-136.69	-2.68
NTS p404	36 48.83	116 9.83	4329.9	979492.69	P333	11.24	-136.43	0.06	1.06	-136.69	-2.69
NTS p405	36 48.82	116 9.84	4327.8	979492.94	P333	11.31	-136.30	0.06	1.06	-136.55	-2.56
NTS p406	36 48.81	116 9.86	4325.4	979493.12	P333	11.28	-136.24	0.06	1.06	-136.50	-2.53
NTS p407	36 48.81	116 9.87	4322.4	979493.38	P333	11.26	-136.16	0.06	1.06	-136.42	-2.45
NTS p408	36 48.80	116 9.89	4320.5	979493.46	P333	11.17	-136.18	0.06	1.06	-136.43	-2.48
NTS p409	36 48.80	116 9.91	4316.9	979493.76	P333	11.14	-136.10	0.06	1.07	-136.35	-2.41
NTS p410	36 48.79	116 9.94	4311.5	979494.03	P333	10.91	-136.14	0.05	1.06	-136.39	-2.46
NTS p411	36 48.78	116 9.96	4312.2	979494.18	P333	11.14	-135.93	0.06	1.07	-136.18	-2.26
NTS p412	36 48.78	116 10.10	4308.1	979494.38	P333	10.96	-135.98	0.06	1.06	-136.23	-2.36
NTS p413	36 48.77	116 9.99	4305.5	979494.69	P333	11.04	-135.81	0.05	1.06	-136.06	-2.15
NTS p414	36 48.77	116 10.26	4299.2	979495.03	P333	10.78	-135.85	0.05	1.05	-136.11	-2.29
NTS p415	36 48.76	116 10.37	4294.6	979495.44	P333	10.78	-135.70	0.05	1.04	-135.96	-2.16
NTS p416	36 48.76	116 10.30	4294.7	979495.45	P333	10.80	-135.68	0.05	1.05	-135.94	-2.13
NTS p417	36 48.75	116 10.20	4294.9	979495.56	P333	10.94	-135.55	0.05	1.05	-135.80	-1.99
NTS p418	36 48.74	116 10.10	4290.3	979495.70	P333	10.66	-135.67	0.06	1.08	-135.90	-2.07
NTS p419	36 48.73	116 10.25	4289.9	979495.64	P333	10.58	-135.74	0.05	1.05	-135.99	-2.20
NTS p420	36 48.73	116 10.13	4288.7	979495.73	P333	10.56	-135.72	0.05	1.06	-135.96	-2.15
NTS p421	36 48.72	116 10.28	4284.8	979495.90	P333	10.37	-135.77	0.04	1.04	-136.03	-2.25
NTS p422	36 48.72	116 10.19	4280.2	979496.07	P333	10.11	-135.87	0.04	1.05	-136.13	-2.34
NTS p423	36 48.71	116 10.19	4281.4	979495.94	P333	10.11	-135.92	0.05	1.06	-136.16	-2.38
NTS p424	36 48.70	116 10.31	4275.6	979496.34	P333	9.98	-135.85	0.04	1.05	-136.11	-2.37
NTS p425	36 48.70	116 10.22	4271.3	979496.49	P333	9.72	-135.96	0.05	1.07	-136.19	-2.42
NTS p426	36 48.69	116 10.25	4270.6	979496.52	P333	9.70	-135.95	0.04	1.06	-136.20	-2.44
NTS p427	36 48.69	116 10.27	4271.0	979496.43	P333	9.65	-136.02	0.05	1.06	-136.26	-2.51
NTS p427	36 48.69	116 10.27	4271.0	979496.50	P333	9.72	-135.95	0.05	1.06	-136.19	-2.44
NTS p428	36 48.66	116 10.33	4266.2	979496.72	P333	9.53	-135.97	0.05	1.06	-136.22	-2.51
NTS p429	36 48.66	116 10.34	4262.7	979497.14	P333	9.62	-135.76	0.05	1.06	-136.01	-2.30
NTS p430	36 48.66	116 10.36	4259.1	979497.31	P333	9.45	-135.81	0.05	1.07	-136.05	-2.35
NTS p431	36 48.65	116 10.38	4255.4	979497.45	P333	9.26	-135.88	0.05	1.07	-136.11	-2.42
NTS p432	36 48.64	116 10.40	4253.7	979497.61	P333	9.28	-135.80	0.05	1.07	-136.03	-2.36
NTS p433	36 48.64	116 10.43	4251.4	979497.76	P333	9.21	-135.79	0.05	1.06	-136.04	-2.35
NTS p434	36 48.63	116 10.44	4248.2	979498.04	P333	9.20	-135.69	0.04	1.06	-135.94	-2.26
NTS p435	36 48.62	116 10.46	4243.3	979498.19	P333	8.91	-135.82	0.04	1.06	-136.06	-2.39
NTS p436	36 48.61	116 10.49	4241.2	979498.13	P333	8.66	-135.99	0.04	1.06	-136.23	-2.57
NTS p437	36 48.61	116 10.50	4241.0	979498.22	P333	8.73	-135.91	0.04	1.06	-136.16	-2.51
NTS p438	36 48.60	116 10.52	4238.6	979498.52	P333	8.82	-135.74	0.04	1.06	-135.98	-2.34
NTS p439	36 48.60	116 10.54	4235.1	979498.84	P333	8.81	-135.63	0.04	1.06	-135.87	-2.24
NTS p440	36 48.59	116 10.56	4230.6	979499.15	P333	8.72	-135.58	0.04	1.06	-135.81	-2.19
NTS p441	36 48.59	116 10.58	4228.4	979499.34	P333	8.70	-135.52	0.04	1.06	-135.75	-2.13
NTS p442	36 48.58	116 10.60	4224.9	979499.54	P333	8.58	-135.51	0.04	1.06	-135.75	-2.15
NTS p443	36 48.57	116 10.62	4220.0	979499.79	P333	8.39	-135.54	0.04	1.07	-135.77	-2.18
NTS p444	36 48.57	116 10.64	4216.5	979500.05	P333	8.32	-135.49	0.04	1.07	-135.72	-2.14
NTS p445	36 48.55	116 10.69	4215.5	979500.42	P333	8.62	-135.15	0.03	1.05	-135.40	-1.86
NTS p446	36 48.55	116 10.71	4205.8	979500.66	P333	7.95	-135.49	0.03	1.06	-135.73	-2.19
NTS p447	36 48.54	116 10.73	4202.1	979500.91	P333	7.87	-135.45	0.03	1.06	-135.68	-2.15
NTS p448	36 48.54	116 10.75	4197.9	979501.11	P333	7.67	-135.50	0.04	1.07	-135.72	-2.19
NTS p449	36 48.53	116 10.78	4193.7	979501.41	P333	7.59	-135.44	0.03	1.06	-135.67	-2.16
NTS p450	36 48.52	116 10.80	4189.6	979501.77	P333	7.58	-135.31	0.04	1.08	-135.53	-2.04
NTS p451	36 48.51	116 10.82	4186.2	979501.88	P333	7.39	-135.39	0.03	1.07	-135.61	-2.13
NTS p452	36 48.51	116 10.84	4179.8	979502.31	P333	7.22	-135.34	0.03	1.07	-135.56	-2.08
NTS p453	36 48.50	116 10.87	4174.3	979502.61	P333	7.01	-135.36	0.03	1.08	-135.57	-2.11
NTS p454	36 48.49	116 10.89	4171.1	979502.67	P333	6.79	-135.47	0.03	1.08	-135.69	-2.26
NTS p455	36 48.49	116 10.91	4169.0	979502.74	P333	6.66	-135.53	0.03	1.08	-135.74	-2.31
NTS p501	36 48.85	116 9.71	4344.3	979491.32	P333	11.20	-136.97	0.04	1.04	-137.25	-3.21
NTS p502	36 48.87	116 9.69	4344.1	979491.32	P333	11.15	-137.01	0.05	1.05	-137.28	-3.21
NTS p503	36 48.87	116 9.66	4343.3	979491.24	P333	11.00	-137.14	0.05	1.05	-137.41	-3.35
NTS p504	36 48.89	116 9.63	4342.8	979491.14	P333	10.82	-137.30	0.05	1.05	-137.57	-3.48
NTS p505	36 48.89	116 9.60	4340.8	979490.93	P333	10.42	-137.63	0.05	1.05	-137.90	-3.81
NTS p506	36 48.90	116 9.70	4340.8	979490.91	P333	10.39	-137.66	0.05	1.06	-137.93	-3.84

Table 2.--Principal facts for gravity stations in southwest NTS--Continued

STATION NAME	LAT deg min	LONG deg min	ELEV feet	OG mGal	ACCURACY CODE	FAA mGal	SBA mGal	INNER mGal	TC mGal	CBA1 2.67	ISO 2.67
NTS pa07	36 48.71	116 23.47	3335.3	979543.84	P333	-30.94	-144.69	0.01	0.74	-145.07	-14.44
NTS pa08	36 48.71	116 23.47	3335.3	979543.84	P333	-30.94	-144.69	0.01	0.74	-145.07	-14.44
NTS pa09	36 48.70	116 23.41	3334.1	979543.91	P333	-30.97	-144.68	0.01	0.74	-145.07	-14.42
NTS pa10	36 48.69	116 23.34	3332.6	979543.95	P333	-31.05	-144.72	0.01	0.73	-145.11	-14.46
NTS pa11	36 48.67	116 23.26	3329.0	979544.18	P333	-31.13	-144.67	0.01	0.73	-145.07	-14.42
NTS pa12	36 48.66	116 23.20	3328.6	979544.21	P333	-31.13	-144.65	0.01	0.72	-145.05	-14.40
NTS pa13	36 48.64	116 23.13	3328.0	979544.26	P333	-31.10	-144.61	0.01	0.72	-145.01	-14.38
NTS pa14	36 48.63	116 23.06	3326.3	979544.35	P333	-31.16	-144.61	0.01	0.72	-145.01	-14.36
NTS pa15	36 48.61	116 22.98	3326.4	979544.30	P333	-31.17	-144.62	0.01	0.71	-145.03	-14.39
NTS pa16	36 48.59	116 22.92	3325.8	979544.33	P333	-31.17	-144.60	0.01	0.71	-145.02	-14.40
NTS pa17	36 48.58	116 22.85	3325.8	979544.25	P333	-31.23	-144.67	0.01	0.70	-145.08	-14.45
NTS pa18	36 48.56	116 22.75	3325.8	979544.24	P333	-31.22	-144.65	0.01	0.70	-145.07	-14.42
NTS pa19	36 48.55	116 22.71	3325.4	979544.29	P333	-31.19	-144.61	0.01	0.70	-145.03	-14.39
NTS pa20	36 48.54	116 22.65	3326.0	979544.16	P333	-31.25	-144.69	0.01	0.70	-145.11	-14.46
NTS pa21	36 48.53	116 22.58	3327.6	979544.06	P333	-31.18	-144.68	0.01	0.69	-145.10	-14.43
NTS pa22	36 48.51	116 22.52	3326.4	979544.01	P333	-31.32	-144.77	0.01	0.69	-145.20	-14.54
NTS pa23	36 48.50	116 22.46	3328.8	979543.85	P333	-31.24	-144.77	0.01	0.69	-145.20	-14.53
NTS pa24	36 48.49	116 22.40	3328.8	979543.79	P333	-31.28	-144.82	0.01	0.69	-145.25	-14.57
NTS pa25	36 48.47	116 22.34	3329.9	979543.61	P333	-31.33	-144.90	0.01	0.68	-145.34	-14.68
NTS pb-a	36 45.91	116 23.21	3129.6	979556.23	P333	-33.84	-140.58	0.01	0.47	-141.18	-14.05
NTS pb01	36 45.98	116 23.43	3122.3	979556.96	P333	-33.76	-140.25	0.04	0.51	-140.81	-13.80
NTS pb02	36 45.87	116 23.41	3124.9	979556.78	P333	-33.68	-140.26	0.06	0.53	-140.80	-13.79
NTS pb03	36 45.89	116 23.39	3126.0	979556.69	P333	-33.69	-140.31	0.05	0.52	-140.86	-13.82
NTS pb04	36 45.89	116 23.36	3126.7	979556.68	P333	-33.64	-140.28	0.03	0.50	-140.85	-13.80
NTS pb05	36 45.89	116 23.34	3127.1	979556.52	P333	-33.70	-140.35	0.02	0.49	-140.94	-13.87
NTS pb06	36 45.89	116 23.31	3128.0	979556.50	P333	-33.69	-140.38	0.02	0.49	-140.97	-13.90
NTS pb07	36 45.93	116 23.27	3127.1	979556.52	P333	-33.77	-140.43	0.01	0.48	-141.02	-13.93
NTS pb08	36 45.91	116 23.14	3127.6	979556.46	P333	-33.80	-140.47	0.01	0.47	-141.07	-13.93
NTS pb09	36 45.92	116 23.07	3128.8	979556.37	P333	-33.79	-140.50	0.01	0.47	-141.11	-13.95
NTS pb10	36 45.93	116 23.00	3128.4	979556.41	P333	-33.80	-140.50	0.01	0.47	-141.11	-13.91
NTS pb11	36 45.94	116 22.93	3129.1	979556.27	P333	-33.89	-140.62	0.01	0.47	-141.22	-13.99
NTS pb12	36 45.95	116 22.87	3128.7	979556.37	P333	-33.84	-140.55	0.01	0.47	-141.16	-13.89
NTS pb13	36 45.97	116 22.81	3129.4	979556.31	P333	-33.87	-140.60	0.01	0.47	-141.21	-13.90
NTS pb14	36 45.98	116 22.73	3129.0	979556.36	P333	-33.87	-140.59	0.01	0.47	-141.20	-13.85
NTS pb15	36 45.99	116 22.66	3127.2	979556.42	P333	-33.99	-140.65	0.01	0.47	-141.26	-13.87
NTS pb16	36 45.98	116 22.61	3127.5	979556.46	P333	-33.91	-140.58	0.01	0.47	-141.19	-13.81
NTS pb17	36 45.99	116 22.54	3127.0	979556.48	P333	-33.95	-140.60	0.01	0.47	-141.21	-13.80
NTS pb18	36 46.02	116 22.41	3126.1	979556.64	P333	-33.92	-140.54	0.01	0.47	-141.15	-13.66
NTS pb19	36 46.03	116 22.32	3124.4	979557.00	P333	-33.73	-140.30	0.01	0.47	-140.90	-13.37
NTS pb20	36 46.05	116 22.20	3125.8	979556.95	P333	-33.68	-140.29	0.01	0.47	-140.90	-13.32
NTS pb21	36 46.08	116 22.09	3124.3	979556.95	P333	-33.87	-140.43	0.01	0.47	-141.02	-13.36
NTS pb22	36 46.09	116 21.98	3122.1	979557.08	P333	-33.96	-140.44	0.01	0.48	-141.03	-13.33
NTS pb23	36 46.11	116 21.89	3123.6	979556.95	P333	-33.98	-140.51	0.01	0.48	-141.10	-13.34
NTS pb24	36 46.13	116 21.75	3122.8	979557.60	P333	-33.43	-139.94	0.01	0.49	-140.52	-12.71
NTS pb3a	36 45.88	116 23.38	3126.1	979556.71	P333	-33.65	-140.27	0.00	0.47	-140.87	-13.84
NTS pd-a	36 50.35	116 21.99	3703.3	979517.42	P333	-25.13	-151.44	0.05	0.99	-151.65	-18.51
NTS pd-b	36 50.45	116 23.16	3550.5	979526.52	P333	-30.54	-151.64	0.14	1.06	-151.75	-18.74
NTS pd-c	36 50.46	116 23.25	3511.8	979529.09	P333	-31.62	-151.40	0.32	1.27	-151.29	-18.28
NTS pd-f	36 50.73	116 25.22	3634.8	979520.10	P333	-29.44	-153.41	0.04	2.88	-151.72	-18.86
NTS pd01	36 50.34	116 21.79	3735.6	979515.32	P333	-24.18	-151.59	0.05	1.00	-151.80	-18.65
NTS pd02	36 50.35	116 21.89	3719.3	979516.42	P333	-24.63	-151.48	0.06	1.01	-151.68	-18.53
NTS pd03	36 50.35	116 22.10	3677.4	979519.07	P333	-25.92	-151.34	0.06	0.99	-151.54	-18.42
NTS pd04	36 50.36	116 22.19	3661.0	979520.12	P333	-26.42	-151.29	0.06	0.99	-151.49	-18.38
NTS pd05	36 50.37	116 22.34	3631.3	979521.66	P333	-27.69	-151.54	0.05	0.98	-151.75	-18.66
NTS pd06	36 50.38	116 22.47	3612.0	979522.65	P333	-28.53	-151.72	0.03	0.96	-151.95	-18.87
NTS pd07	36 50.41	116 22.60	3588.8	979523.92	P333	-29.48	-151.88	0.03	0.97	-152.10	-19.00
NTS pd08	36 50.43	116 22.72	3566.6	979525.32	P333	-30.20	-151.84	0.04	0.99	-152.03	-18.93
NTS pd09	36 50.43	116 22.76	3559.1	979525.87	P333	-30.35	-151.74	0.05	1.00	-151.92	-18.84
NTS pd10	36 50.43	116 22.79	3546.0	979526.80	P333	-30.66	-151.60	0.06	1.02	-151.75	-18.67
NTS pd11	36 50.44	116 22.82	3547.5	979526.60	P333	-30.73	-151.72	0.04	1.00	-151.90	-18.82
NTS pd12	36 50.44	116 22.86	3546.6	979526.69	P333	-30.72	-151.69	0.06	1.01	-151.85	-18.77
NTS pd13	36 50.43	116 22.90	3543.6	979526.87	P333	-30.81	-151.67	0.05	0.98	-151.86	-18.80
NTS pd14	36 50.44	116 22.94	3533.0	979527.59	P333	-31.10	-151.60	0.04	1.00	-151.77	-18.71
NTS pd15	36 50.45	116 22.97	3534.2	979527.59	P333	-31.00	-151.54	0.03	0.98	-151.73	-18.67
NTS pd16	36 50.46	116 23.08	3542.8	979527.03	P333	-30.77	-151.60	0.07	1.00	-151.77	-18.73
NTS pd17	36 50.46	116 23.12	3547.9	979526.70	P333	-30.62	-151.63	0.08	1.00	-151.79	-18.76
NTS pd18	36 50.46	116 23.14	3550.3	979526.55	P333	-30.54	-151.63	0.10	1.02	-151.78	-18.75
NTS pd19	36 50.45	116 23.17	3546.9	979526.75	P333	-30.65	-151.62	0.16	1.08	-151.72	-18.72
NTS pd20	36 50.46	116 23.19	3540.2	979527.24	P333	-30.80	-151.55	0.25	1.17	-151.54	-18.53
NTS pd21	36 50.46	116 23.25	3531.4	979527.84	P333	-31.03	-151.48	0.14	1.07	-151.58	-18.58
NTS pd22	36 50.46	116 23.27	3446.2	979533.49	P333	-33.39	-150.93	0.40	1.47	-150.61	-17.60
NTS pd23	36 50.47	116 23.30	3414.5	979535.87	P333	-34.01	-150.46	0.33	1.49	-150.12	-17.11

Table 2.--Principal facts for gravity stations in southwest NTS--Continued

STATION NAME	LAT deg min	LONG deg min	ELEV feet	OG mGal	ACCURACY CODE	FAA mGal	SBA mGal	INNER mGal	TC mGal	CBA1 2.67	ISO 2.67
NTS pd24	36 50.47	116 23.32	3415.4	979535.93	P333	-33.86	-150.35	0.22	1.37	-150.12	-17.11
NTS pd25	36 50.47	116 23.35	3417.6	979535.91	P333	-33.68	-150.24	0.17	1.31	-150.07	-17.06
NTS pd26	36 50.47	116 23.39	3416.4	979536.08	P333	-33.62	-150.14	0.10	1.24	-150.05	-17.05
NTS pd27	36 50.47	116 23.42	3421.4	979536.11	P333	-33.12	-149.81	0.17	1.30	-149.65	-16.66
NTS pd28	36 50.47	116 23.44	3413.6	979536.39	P333	-33.57	-150.00	0.17	1.32	-149.82	-16.83
NTS pd29	36 50.47	116 23.45	3446.3	979533.92	P333	-32.97	-150.51	0.07	1.13	-150.53	-17.55
NTS pd30	36 50.48	116 23.47	3474.4	979532.45	P333	-31.81	-150.31	0.08	1.08	-150.38	-17.40
NTS pd31	36 50.48	116 23.48	3485.5	979531.75	P333	-31.47	-150.34	0.14	1.12	-150.38	-17.40
NTS pd32	36 50.48	116 23.50	3486.0	979531.80	P333	-31.37	-150.26	0.09	1.07	-150.35	-17.37
NTS pd33	36 50.48	116 23.53	3483.9	979531.94	P333	-31.43	-150.25	0.06	1.04	-150.36	-17.41
NTS pd33	36 50.48	116 23.53	3483.9	979532.05	P333	-31.32	-150.14	0.06	1.04	-150.25	-17.30
NTS pd34	36 50.48	116 23.56	3485.1	979532.03	P333	-31.22	-150.09	0.01	0.99	-150.25	-17.31
NTS pd35	36 50.49	116 23.60	3483.6	979532.25	P333	-31.16	-149.97	0.01	1.00	-150.13	-17.19
NTS pd36	36 50.49	116 23.63	3483.3	979532.33	P333	-31.11	-149.91	0.02	1.01	-150.06	-17.14
NTS pd37	36 50.49	116 23.66	3484.6	979532.23	P333	-31.09	-149.93	0.02	1.01	-150.08	-17.17
NTS pd38	36 50.49	116 23.69	3485.2	979532.27	P333	-30.99	-149.86	0.02	1.01	-150.01	-17.11
NTS pd39	36 50.49	116 23.73	3484.0	979532.33	P333	-31.04	-149.87	0.01	1.00	-150.03	-17.14
NTS pd40	36 50.50	116 23.76	3482.2	979532.52	P333	-31.04	-149.80	0.01	1.01	-149.95	-17.05
NTS pd41	36 50.51	116 23.80	3481.9	979532.56	P333	-31.04	-149.79	0.01	1.02	-149.93	-17.03
NTS pd42	36 50.51	116 23.83	3481.7	979532.46	P333	-31.16	-149.91	0.01	1.02	-150.04	-17.17
NTS pd43	36 50.52	116 23.87	3481.8	979532.43	P333	-31.19	-149.94	0.01	1.03	-150.07	-17.20
NTS pd44	36 50.52	116 23.91	3480.6	979532.31	P333	-31.42	-150.14	0.02	1.05	-150.24	-17.38
NTS pd45	36 50.53	116 23.96	3480.9	979532.29	P333	-31.43	-150.15	0.01	1.04	-150.26	-17.40
NTS pd46	36 50.53	116 23.98	3480.7	979532.37	P333	-31.37	-150.08	0.01	1.05	-150.19	-17.33
NTS pd47	36 50.54	116 24.11	3489.8	979531.54	P333	-31.36	-150.38	0.02	1.06	-150.48	-17.64
NTS pd48	36 50.56	116 24.24	3494.6	979530.87	P333	-31.61	-150.80	0.08	1.15	-150.81	-17.95
NTS pd49	36 50.57	116 24.37	3506.6	979529.79	P333	-31.57	-151.17	0.08	1.14	-151.19	-18.33
NTS pd50	36 50.59	116 24.48	3514.0	979529.22	P333	-31.48	-151.33	0.06	1.20	-151.29	-18.43
NTS pd51	36 50.61	116 24.59	3528.5	979527.77	P333	-31.59	-151.94	0.12	1.35	-151.75	-18.89
NTS pd52	36 50.65	116 24.73	3550.4	979525.05	P333	-32.31	-153.40	0.02	1.58	-152.99	-20.11
NTS pd53	36 50.67	116 24.91	3572.0	979523.68	P333	-31.68	-153.51	0.04	1.87	-152.81	-19.96
NTS pd54	36 50.69	116 25.05	3600.1	979522.26	P333	-30.49	-153.27	0.05	2.19	-152.26	-19.43
NTS pd55	36 50.71	116 25.18	3627.9	979520.63	P333	-29.53	-153.27	0.07	2.68	-151.78	-18.95
NTS pd56	36 50.74	116 25.36	3628.0	979518.19	P333	-32.00	-155.74	0.13	3.87	-153.06	-20.23
NTS pd57	36 50.79	116 25.70	3742.1	979512.42	P333	-27.12	-154.75	0.21	2.63	-153.33	-20.55
NTS pd58	36 50.80	116 25.74	3811.0	979507.70	P333	-25.38	-155.36	0.26	2.56	-154.02	-21.25
NTS pe-a	36 39.56	116 27.75	2628.1	979593.60	P333	-34.46	-124.09	0.01	0.14	-124.90	-6.73
NTS pe-a	36 39.56	116 27.75	2628.1	979593.65	P333	-34.41	-124.04	0.01	0.14	-124.85	-6.68
NTS pe-b	36 39.29	116 26.67	2642.5	979590.52	P333	-35.79	-125.92	0.01	0.13	-126.74	-8.50
NTS pe-c	36 39.04	116 25.73	2656.9	979587.06	P333	-37.54	-128.16	0.01	0.13	-128.98	-10.70
NTS pe01	36 39.57	116 27.79	2627.0	979593.76	P333	-34.41	-124.01	0.01	0.14	-124.82	-6.63
NTS pe02	36 39.52	116 27.63	2629.9	979593.37	P333	-34.46	-124.16	0.01	0.14	-124.97	-6.82
NTS pe03	36 39.51	116 27.54	2632.1	979592.93	P333	-34.66	-124.44	0.01	0.13	-125.25	-7.10
NTS pe04	36 39.46	116 27.40	2633.8	979592.47	P333	-34.91	-124.74	0.01	0.13	-125.55	-7.37
NTS pe05	36 39.44	116 27.29	2638.2	979592.03	P333	-34.90	-124.88	0.01	0.13	-125.70	-7.50
NTS pe06	36 39.42	116 27.24	2637.9	979591.96	P333	-34.97	-124.94	0.01	0.13	-125.76	-7.58
NTS pe07	36 39.42	116 27.22	2638.7	979591.85	P333	-35.01	-125.00	0.01	0.13	-125.82	-7.64
NTS pe08	36 39.41	116 27.19	2637.7	979591.90	P333	-35.04	-125.00	0.01	0.13	-125.82	-7.64
NTS pe09	36 39.41	116 27.17	2636.6	979591.91	P333	-35.13	-125.06	0.01	0.13	-125.87	-7.68
NTS pe10	36 39.41	116 27.14	2637.8	979591.79	P333	-35.14	-125.10	0.01	0.13	-125.92	-7.72
NTS pe11	36 39.40	116 27.11	2638.4	979591.68	P333	-35.18	-125.16	0.01	0.13	-125.98	-7.77
NTS pe12	36 39.40	116 27.08	2639.2	979591.52	P333	-35.26	-125.28	0.01	0.13	-126.10	-7.88
NTS pe13	36 39.39	116 27.05	2640.6	979591.38	P333	-35.26	-125.32	0.01	0.13	-126.14	-7.91
NTS pe14	36 39.38	116 27.02	2641.0	979591.35	P333	-35.23	-125.31	0.01	0.13	-126.13	-7.90
NTS pe15	36 39.37	116 27.00	2641.2	979591.27	P333	-35.28	-125.36	0.01	0.13	-126.19	-7.97
NTS pe16	36 39.36	116 26.97	2641.5	979591.19	P333	-35.32	-125.41	0.01	0.13	-126.24	-8.02
NTS pe17	36 39.35	116 26.94	2641.4	979591.14	P333	-35.36	-125.45	0.01	0.12	-126.28	-8.06
NTS pe18	36 39.35	116 26.91	2642.7	979590.97	P333	-35.41	-125.54	0.01	0.12	-126.37	-8.14
NTS pe19	36 39.34	116 26.88	2641.7	979591.00	P333	-35.46	-125.56	0.01	0.12	-126.38	-8.16
NTS pe20	36 39.34	116 26.85	2642.9	979590.86	P333	-35.49	-125.63	0.01	0.13	-126.45	-8.22
NTS pe21	36 39.33	116 26.82	2642.7	979590.80	P333	-35.55	-125.69	0.01	0.13	-126.50	-8.27
NTS pe22	36 39.32	116 26.78	2642.5	979590.89	P333	-35.47	-125.59	0.01	0.13	-126.41	-8.18
NTS pe23	36 39.31	116 26.76	2642.9	979590.70	P333	-35.60	-125.74	0.01	0.13	-126.56	-8.34
NTS pe24	36 39.30	116 26.73	2643.6	979590.60	P333	-35.62	-125.79	0.01	0.13	-126.61	-8.39
NTS pe25	36 39.28	116 26.63	2642.8	979590.44	P333	-35.83	-125.97	0.01	0.13	-126.79	-8.55
NTS pe26	36 39.27	116 26.60	2643.1	979590.38	P333	-35.85	-125.99	0.01	0.13	-126.82	-8.59
NTS pe27	36 39.26	116 26.57	2643.2	979590.18	P333	-36.02	-126.17	0.01	0.13	-127.00	-8.78
NTS pe28	36 39.25	116 26.52	2643.6	979590.03	P333	-36.12	-126.29	0.01	0.13	-127.11	-8.89
NTS pe29	36 39.23	116 26.49	2644.3	979589.89	P333	-36.17	-126.36	0.01	0.13	-127.18	-8.97
NTS pe30	36 39.23	116 26.45	2644.5	979589.67	P333	-36.37	-126.56	0.01	0.13	-127.39	-9.15
NTS pe31	36 39.21	116 26.41	2644.9	979589.56	P333	-36.41	-126.62	0.01	0.13	-127.44	-9.20
NTS pe32	36 39.21	116 26.37	2647.2	979589.36	P333	-36.40	-126.68	0.01	0.13	-127.51	-9.26
NTS pe33	36 39.19	116 26.33	2647.2	979589.20	P333	-36.53	-126.81	0.01	0.13	-127.64	-9.39
NTS pe34	36 39.19	116 26.29	2646.6	979589.14	P333	-36.64	-126.91	0.01	0.13	-127.73	-9.48
NTS pe35	36 39.17	116 26.25	2646.8	979589.08	P333	-36.66	-126.93	0.01	0.13	-127.75	-9.51
NTS pe36	36 39.17	116 26.20	2648.2	979588.90	P333	-36.70	-127.02	0.01	0.13	-127.85	-9.59
NTS pe37	36 39.16	116 26.16	2648.2	979588.78	P333	-36.81	-127.13	0.01	0.13	-127.95	-9.68
NTS pe38	36 39.14	116 26.12	2648.8	979588.70	P333	-36.80	-127.15	0.01	0.13	-127.97	-9.70
NTS pe39	36 39.14	116 26.08	2649.6	979588.57	P333	-36.86	-127.23	0.01	0.13	-128.05	-9.78
NTS pe40	36 39.13	116 26.04	2649.4	979588.45	P333	-36.98	-127.35	0.01	0.13	-128.17	-9.91

Table 2.--Principal facts for gravity stations in southwest NTS--Continued

STATION NAME	LAT deg min	LONG deg min	ELEV feet	OG mGal	ACCURACY CODE	FAA mGal	SBA mGal	INNER mGal	TC mGal	CBA1 2.67	ISO 2.67
NTS pe41	36 39.12	116 26.01	2651.1	979588.25	P333	-37.01	-127.43	0.01	0.13	-128.25	-9.99
NTS pe42	36 39.10	116 25.95	2652.0	979588.12	P333	-37.03	-127.48	0.01	0.13	-128.30	-10.04
NTS pe43	36 39.09	116 25.91	2653.3	979587.91	P333	-37.10	-127.59	0.01	0.13	-128.42	-10.16
NTS pe44	36 39.09	116 25.88	2653.6	979587.77	P333	-37.21	-127.72	0.01	0.13	-128.54	-10.27
NTS pe45	36 39.07	116 25.83	2654.1	979587.63	P333	-37.27	-127.80	0.01	0.13	-128.62	-10.34
NTS pe46	36 39.02	116 25.62	2655.4	979586.76	P333	-37.95	-128.52	0.01	0.13	-129.34	-11.03
NTS pe47	36 38.98	116 25.47	2658.5	979585.96	P333	-38.40	-129.07	0.01	0.13	-129.90	-11.58
NTS pe48	36 38.94	116 25.29	2659.7	979585.18	P333	-39.01	-129.72	0.01	0.13	-130.55	-12.24
NTS pf-a	36 56.45	116 22.36	4007.1	979491.32	P333	-31.50	-168.16	0.19	3.75	-165.68	-24.72
NTS pf-b	36 56.47	116 22.38	4001.8	979491.59	P333	-31.75	-168.24	0.18	3.76	-165.74	-24.75
NTS pf01	36 56.44	116 22.36	4004.9	979491.44	P333	-31.57	-168.16	0.29	3.86	-165.56	-24.61
NTS pf02	36 56.44	116 22.35	3996.1	979492.05	P333	-31.79	-168.08	0.18	3.82	-165.51	-24.55
NTS pf03	36 56.42	116 22.33	3989.9	979492.46	P333	-31.93	-168.01	0.17	3.88	-165.39	-24.45
NTS pf04	36 56.39	116 22.31	3991.5	979492.66	P333	-31.74	-167.87	0.27	3.98	-165.15	-24.25
NTS pf05	36 56.38	116 22.31	3994.0	979492.58	P333	-31.37	-167.59	0.45	4.14	-164.70	-23.81
NTS pf06	36 56.36	116 22.30	4009.3	979491.73	P333	-30.75	-167.49	0.43	4.02	-164.73	-23.87
NTS pf07	36 56.36	116 22.30	4029.3	979490.60	P333	-30.00	-167.42	0.67	4.13	-164.56	-23.71
NTS pf08	36 56.35	116 22.29	4050.9	979489.16	P333	-29.39	-167.56	0.61	3.94	-164.88	-24.05
NTS pf09	36 56.35	116 22.28	4071.4	979488.01	P333	-28.62	-167.48	0.83	4.05	-164.70	-23.87
NTS pf10	36 56.33	116 22.28	4091.0	979486.88	P333	-27.87	-167.40	0.96	4.07	-164.61	-23.81
NTS pf11	36 56.33	116 22.27	4101.9	979486.26	P333	-27.47	-167.37	0.82	3.88	-164.77	-23.97
NTS pf12	36 56.49	116 22.39	3993.7	979493.09	P333	-31.04	-167.25	0.12	3.76	-164.75	-23.74
NTS pf13	36 56.50	116 22.39	3991.4	979492.23	P333	-32.13	-168.27	0.13	3.79	-165.73	-24.70
NTS pf14	36 56.52	116 22.42	3987.1	979492.46	P333	-32.34	-168.32	0.15	3.83	-165.75	-24.70
NTS pf15	36 56.54	116 22.43	3985.8	979492.41	P333	-32.54	-168.48	0.20	3.89	-165.85	-24.77
NTS pf16	36 56.56	116 22.44	3983.7	979492.42	P333	-32.75	-168.63	0.22	3.93	-165.95	-24.85
NTS pf17	36 56.62	116 22.48	3967.0	979493.49	P333	-33.34	-168.64	0.29	4.16	-165.74	-24.56
NTS pf18	36 56.65	116 22.51	3969.6	979493.33	P333	-33.30	-168.69	0.20	4.07	-165.88	-24.68
NTS pf19	36 56.68	116 22.54	3974.3	979493.04	P333	-33.19	-168.74	0.21	4.07	-165.92	-24.69
NTS pf20	36 56.70	116 22.55	3994.4	979491.90	P333	-32.47	-168.71	0.29	4.03	-165.94	-24.69
NTS pf21	36 56.72	116 22.57	3999.5	979491.64	P333	-32.28	-168.69	0.27	4.00	-165.95	-24.68
NTS pf22	36 56.75	116 22.58	4024.5	979490.11	P333	-31.50	-168.77	0.34	3.92	-166.11	-24.82
NTS pf23	36 56.75	116 22.60	4040.1	979489.19	P333	-30.96	-168.75	0.30	3.78	-166.24	-24.94
NTS pf24	36 56.76	116 22.60	4045.8	979488.69	P333	-30.94	-168.92	0.47	3.92	-166.27	-24.96
NTS pf25	36 56.77	116 22.61	4013.8	979490.47	P333	-32.18	-169.08	0.34	4.03	-166.31	-24.98
NTS pf26	36 56.79	116 22.62	3989.4	979491.86	P333	-33.11	-169.18	0.31	4.21	-166.23	-24.87
NTS pf27	36 56.79	116 22.63	3988.2	979491.81	P333	-33.27	-169.30	0.27	4.18	-166.38	-25.02
NTS pf28	36 56.81	116 22.65	3991.9	979491.54	P333	-33.23	-169.38	0.24	4.16	-166.48	-25.10
NTS pf29	36 56.83	116 22.66	3994.8	979491.26	P333	-33.26	-169.51	0.21	4.13	-166.64	-25.25
NTS pf30	36 56.84	116 22.67	3994.5	979491.25	P333	-33.31	-169.55	0.22	4.16	-166.65	-25.25
NTS pf31	36 56.85	116 22.67	3996.1	979491.09	P333	-33.34	-169.63	0.18	4.12	-166.77	-25.36
NTS pf32	36 56.86	116 22.67	3997.7	979491.00	P333	-33.29	-169.64	0.19	4.13	-166.77	-25.35
NTS pf33	36 56.89	116 22.69	3997.6	979490.83	P333	-33.50	-169.85	0.18	4.15	-166.95	-25.51
NTS pf34	36 56.89	116 22.70	3997.2	979490.86	P333	-33.52	-169.85	0.16	4.16	-166.96	-25.51
NTS pf35	36 56.90	116 22.71	3998.6	979490.65	P333	-33.62	-169.99	0.16	4.16	-167.09	-25.63
NTS pf36	36 56.91	116 22.72	4000.2	979490.43	P333	-33.70	-170.13	0.16	4.17	-167.23	-25.75
NTS pf37	36 56.93	116 22.73	4007.2	979489.79	P333	-33.71	-170.38	0.13	4.11	-167.53	-26.03
NTS pf38	36 56.95	116 22.75	4007.7	979489.62	P333	-33.86	-170.55	0.12	4.13	-167.68	-26.15
NTS pf39	36 56.98	116 22.76	4009.4	979489.27	P333	-34.10	-170.84	0.14	4.19	-167.92	-26.35
NTS pf40	36 57.01	116 22.79	4015.8	979488.73	P333	-34.08	-171.04	0.11	4.15	-168.15	-26.55
NTS pf41	36 57.04	116 22.82	4030.5	979487.69	P333	-33.78	-171.25	0.07	4.06	-168.46	-26.83
NTS pf42	36 57.09	116 22.85	4055.1	979486.12	P333	-33.11	-171.42	0.11	3.99	-168.69	-27.01
NTS pf43	36 57.14	116 22.88	4069.8	979484.94	P333	-32.98	-171.79	0.10	3.96	-169.10	-27.37
NTS pf44	36 57.16	116 22.89	4072.4	979484.64	P333	-33.06	-171.96	0.10	3.97	-169.26	-27.51
NTS pf45	36 57.19	116 22.93	4074.7	979484.30	P333	-33.23	-172.21	0.04	3.98	-169.50	-27.71
NTS pf46	36 57.24	116 22.96	4082.9	979483.68	P333	-33.15	-172.41	0.03	4.01	-169.67	-27.83
NTS pf47	36 57.31	116 23.01	4102.6	979482.20	P333	-32.88	-172.81	0.12	4.14	-169.94	-28.04
NTS pf48	36 57.35	116 23.03	4129.0	979480.36	P333	-32.30	-173.12	0.21	4.15	-170.26	-28.31
NTS pf49	36 57.39	116 23.07	4193.6	979476.04	P333	-30.60	-173.63	0.34	4.02	-170.90	-28.94
NTS pf50	36 57.40	116 23.07	4176.1	979477.14	P333	-31.16	-173.60	0.06	3.87	-171.02	-29.04
NTS pf51	36 57.41	116 23.08	4142.1	979479.17	P333	-32.34	-173.62	0.14	4.23	-170.67	-28.67
NTS pf52	36 57.42	116 23.09	4152.8	979478.42	P333	-32.10	-173.74	0.04	4.10	-170.92	-28.91
NTS pf53	36 57.45	116 23.11	4162.5	979477.55	P333	-32.10	-174.07	0.07	4.19	-171.17	-29.13
NTS pf54	36 57.47	116 23.13	4177.4	979476.49	P333	-31.79	-174.27	0.09	4.21	-171.35	-29.29
NTS pf55	36 57.54	116 23.16	4198.9	979474.95	P333	-31.41	-174.62	0.11	4.36	-171.55	-29.40
NTS pf56	36 57.61	116 23.22	4238.0	979472.07	P333	-30.72	-175.26	0.17	4.60	-171.96	-29.73
NTS pf57	36 57.65	116 23.25	4285.0	979468.95	P333	-29.48	-175.62	0.28	4.67	-172.27	-30.02
NTS pf58	36 57.71	116 23.29	4328.1	979465.89	P333	-28.57	-176.19	0.36	4.85	-172.65	-30.34
NTS pf59	36 57.76	116 23.32	4376.4	979462.42	P333	-27.57	-176.84	0.65	5.20	-172.97	-30.62
NTS pf60	36 57.80	116 23.36	4442.4	979457.93	P333	-25.92	-177.43	0.79	5.29	-173.48	-31.11
NTS pf61	36 57.84	116 23.39	4527.5	979451.91	P333	-24.00	-178.41	4.23	8.55	-171.22	-28.83
NTS pf62	36 57.88	116 23.42	4639.8	979444.29	P333	-21.12	-179.37	4.13	8.19	-172.54	-30.13
NTS pf63	36 57.92	116 23.45	4724.2	979438.34	P333	-19.19	-180.32	1.80	5.78	-175.92	-33.49
NTS ph-1	36 49.52	116 25.44	3687.2	979520.13	P333	-22.73	-148.49	0.11	1.00	-148.69	-17.60
NTS ph-a	36 50.23	116 25.31	3634.7	979521.74	P333	-27.09	-151.05	0.03	1.71	-150.53	-18.37
NTS ph-b	36 49.67	116 25.41	3660.8	979522.16	P333	-23.40	-148.26	0.05	0.97	-148.49	-17.16
NTS ph-c	36 49.51	116 25.44	3686.7	979520.32	P333	-22.58	-148.32	0.13	1.02	-148.50	-17.42
NTS ph-d	36 48.56	116 25.64	3794.5	979514.00	P333	-16.99	-146.41	0.77	1.85	-145.78	-16.00
NTS ph01	36 50.52	116 25.24	3642.7	979520.41	P333	-28.63	-152.87	0.05	2.69	-151.37	-18.68
NTS ph02	36 50.53	116 25.26	3650.0	979519.91	P333	-27.91	-152.40	0.04	2.52	-151.07	-18.50

Table 2.--Principal facts for gravity stations in southwest NTS--Continued

STATION NAME	LAT deg min	LONG deg min	ELEV feet	OG mGal	ACCURACY CODE	FAA mGal	SBA mGal	INNFR mGal	TC mGal	CSA1 2.67	ISO 2.67
NTS ph03	36 50.45	116 25.28	3646.8	979520.43	P333	-27.58	-151.96	0.04	2.38	-150.77	-18.32
NTS ph04	36 50.36	116 25.29	3645.0	979520.68	P333	-27.37	-151.69	0.03	2.15	-150.72	-18.38
NTS ph05	36 50.14	116 25.32	3623.6	979522.76	P333	-26.98	-150.57	0.04	1.56	-150.20	-18.16
NTS ph06	36 50.06	116 25.34	3633.0	979522.25	P333	-26.49	-150.40	0.03	1.44	-150.15	-18.24
NTS ph07	36 49.98	116 25.36	3644.4	979521.75	P333	-25.80	-150.10	0.03	1.34	-149.96	-18.16
NTS ph08	36 49.89	116 25.36	3654.8	979521.28	P333	-25.17	-149.82	0.03	1.24	-149.77	-18.13
NTS ph09	36 49.81	116 25.40	3663.4	979520.85	P333	-24.67	-149.62	0.03	1.19	-149.62	-18.09
NTS ph10	36 49.42	116 25.46	3678.8	979520.82	P333	-22.69	-148.16	0.43	1.33	-148.03	-17.07
NTS ph11	36 49.33	116 25.48	3672.8	979521.27	P333	-22.67	-147.94	0.36	1.27	-147.87	-17.04
NTS ph12	36 49.27	116 25.49	3672.6	979521.58	P333	-22.30	-147.56	0.43	1.34	-147.41	-16.66
NTS ph13	36 49.20	116 25.50	3620.0	979525.59	P333	-23.13	-146.60	0.64	1.63	-146.15	-15.47
NTS ph14	36 49.12	116 25.52	3583.4	979528.70	P333	-23.35	-145.56	0.57	1.64	-145.10	-14.52
NTS ph15	36 48.94	116 25.55	3598.7	979528.37	P333	-21.98	-144.72	0.12	1.11	-144.79	-14.45
NTS ph16	36 48.77	116 25.60	3688.4	979522.11	P333	-19.56	-145.36	0.46	1.34	-145.21	-15.13
NTS ph17	36 48.31	116 25.70	3510.5	979533.24	P333	-24.49	-144.22	0.20	1.19	-144.20	-14.70
NTS ph18	36 48.18	116 25.72	3582.6	979527.75	P333	-23.01	-145.20	0.20	1.08	-145.29	-16.00
NTS pl-a	36 47.08	116 23.30	2745.0	979577.53	B133	-40.29	-133.91	0.01	0.20	-134.69	-14.50
NTS pl-b	36 41.42	116 26.14	2769.9	979574.91	P333	-42.50	-136.97	0.01	0.20	-137.75	-16.95
NTS pl01	36 40.11	116 23.37	2746.0	979577.41	P333	-40.35	-134.01	0.01	0.20	-134.79	-14.60
NTS pl02	36 40.16	116 23.44	2748.0	979577.18	P333	-40.47	-134.19	0.01	0.19	-134.98	-14.77
NTS pl03	36 40.19	116 23.52	2749.7	979576.99	P333	-40.54	-134.32	0.01	0.19	-135.11	-14.90
NTS pl04	36 40.23	116 23.59	2751.6	979576.80	P333	-40.61	-134.46	0.01	0.19	-135.25	-15.00
NTS pl05	36 40.26	116 23.67	2752.7	979576.77	P333	-40.58	-134.47	0.01	0.19	-135.26	-15.00
NTS pl06	36 40.30	116 23.75	2754.3	979576.66	P333	-40.60	-134.54	0.01	0.19	-135.33	-15.06
NTS pl07	36 40.34	116 23.82	2756.8	979576.58	P333	-40.50	-134.53	0.01	0.19	-135.32	-15.03
NTS pl08	36 40.37	116 23.90	2757.2	979576.56	P333	-40.53	-134.57	0.01	0.19	-135.36	-15.07
NTS pl09	36 40.42	116 23.99	2758.7	979576.52	P333	-40.50	-134.59	0.01	0.18	-135.39	-15.08
NTS pl10	36 40.46	116 24.08	2761.6	979576.36	P333	-40.44	-134.63	0.01	0.18	-135.43	-15.10
NTS pl11	36 40.51	116 24.19	2762.3	979576.33	P333	-40.48	-134.69	0.01	0.18	-135.49	-15.14
NTS pl12	36 40.55	116 24.28	2763.2	979576.19	P333	-40.59	-134.84	0.01	0.18	-135.64	-15.28
NTS pl13	36 40.59	116 24.37	2764.1	979576.13	P333	-40.63	-134.90	0.01	0.18	-135.70	-15.33
NTS pl14	36 40.60	116 24.39	2764.5	979576.08	P333	-40.65	-134.94	0.01	0.18	-135.74	-15.39
NTS pl15	36 40.64	116 24.47	2765.3	979576.15	P333	-40.56	-134.88	0.01	0.18	-135.68	-15.30
NTS pl16	36 40.67	116 24.54	2764.9	979576.09	P333	-40.71	-135.01	0.01	0.18	-135.81	-15.43
NTS pl17	36 40.71	116 24.62	2764.9	979576.18	P333	-40.67	-134.97	0.01	0.18	-135.78	-15.37
NTS pl18	36 40.76	116 24.71	2764.3	979576.23	P333	-40.75	-135.03	0.01	0.18	-135.83	-15.40
NTS pl19	36 40.80	116 24.79	2764.3	979576.32	P333	-40.72	-135.00	0.01	0.18	-135.80	-15.34
NTS pl20	36 40.83	116 24.90	2766.9	979576.06	P333	-40.78	-135.15	0.01	0.18	-135.95	-15.50
NTS pl21	36 40.88	116 24.97	2768.2	979575.92	P333	-40.87	-135.28	0.01	0.18	-136.08	-15.59
NTS pl22	36 40.92	116 25.06	2767.7	979575.81	P333	-41.08	-135.48	0.01	0.16	-136.28	-15.76
NTS pl23	36 40.96	116 25.15	2768.8	979575.57	P333	-41.28	-135.71	0.01	0.18	-136.51	-15.92
NTS pl24	36 40.99	116 25.25	2769.6	979575.31	P333	-41.51	-135.97	0.01	0.18	-136.77	-16.20
NTS pl25	36 41.04	116 25.32	2771.0	979575.12	P333	-41.64	-136.15	0.01	0.19	-136.94	-16.32
NTS pl26	36 41.08	116 25.42	2769.6	979575.01	P333	-41.94	-136.40	0.01	0.19	-137.19	-16.56
NTS pl27	36 41.12	116 25.51	2769.5	979574.84	P333	-42.17	-136.63	0.01	0.19	-137.43	-16.78
NTS pl28	36 41.14	116 25.54	2763.0	979575.34	P333	-42.31	-136.55	0.01	0.19	-137.34	-16.68
NTS pl29	36 41.15	116 25.56	2758.9	979575.63	P333	-42.42	-136.52	0.01	0.19	-137.31	-16.65
NTS pl30	36 41.16	116 25.58	2765.2	979575.16	P333	-42.31	-136.63	0.01	0.19	-137.42	-16.75
NTS pl31	36 41.17	116 25.61	2762.3	979575.29	P333	-42.47	-136.68	0.01	0.19	-137.47	-16.79
NTS pl32	36 41.19	116 25.64	2762.2	979575.27	P333	-42.53	-136.74	0.01	0.19	-137.53	-16.84
NTS pl33	36 41.20	116 25.67	2762.3	979575.24	P333	-42.57	-136.78	0.01	0.19	-137.57	-16.87
NTS pl34	36 41.21	116 25.69	2762.9	979575.15	P333	-42.61	-136.85	0.01	0.19	-137.63	-16.93
NTS pl35	36 41.22	116 25.71	2760.0	979575.38	P333	-42.67	-136.80	0.01	0.20	-137.59	-16.88
NTS pl36	36 41.23	116 25.72	2762.0	979575.26	P333	-42.62	-136.82	0.01	0.20	-137.61	-16.89
NTS pl37	36 41.24	116 25.74	2770.6	979574.63	P333	-42.45	-136.95	0.01	0.20	-137.74	-17.01
NTS pl38	36 41.24	116 25.76	2770.9	979574.61	P333	-42.44	-136.95	0.01	0.20	-137.74	-17.01
NTS pl39	36 41.25	116 25.77	2771.1	979574.60	P333	-42.45	-136.96	0.01	0.20	-137.75	-17.01
NTS pl40	36 41.26	116 25.79	2770.6	979574.62	P333	-42.49	-136.99	0.01	0.20	-137.78	-17.03
NTS pl41	36 41.27	116 25.80	2770.6	979574.60	P333	-42.53	-137.02	0.01	0.20	-137.81	-17.05
NTS pl42	36 41.27	116 25.81	2771.5	979574.59	P333	-42.45	-136.98	0.01	0.20	-137.77	-17.02
NTS pl43	36 41.28	116 25.83	2772.2	979574.55	P333	-42.44	-136.99	0.01	0.20	-137.78	-17.02
NTS pl44	36 41.29	116 25.85	2770.4	979574.62	P333	-42.55	-137.04	0.01	0.20	-137.83	-17.07
NTS pl45	36 41.30	116 25.87	2770.8	979574.64	P333	-42.51	-137.01	0.01	0.20	-137.80	-17.03
NTS pl46	36 41.31	116 25.90	2771.6	979574.58	P333	-42.51	-137.04	0.01	0.20	-137.83	-17.06
NTS pl47	36 41.33	116 25.93	2771.0	979574.60	P333	-42.57	-137.08	0.01	0.20	-137.87	-17.09
NTS pl48	36 41.34	116 25.97	2771.3	979574.73	P333	-42.43	-136.95	0.01	0.20	-137.73	-16.95
NTS pl49	36 41.36	116 25.99	2772.3	979574.60	P333	-42.50	-137.05	0.01	0.20	-137.83	-17.04
NTS pl50	36 41.37	116 26.02	2771.0	979574.70	P333	-42.53	-137.04	0.01	0.20	-137.82	-17.04
NTS pl51	36 41.38	116 26.05	2771.0	979574.73	P333	-42.52	-137.03	0.01	0.20	-137.81	-17.03
NTS pl52	36 41.39	116 26.07	2770.8	979574.79	P333	-42.49	-136.99	0.01	0.20	-137.78	-17.00
NTS pl53	36 41.41	116 26.10	2771.0	979574.77	P333	-42.52	-137.03	0.01	0.20	-137.81	-17.01
NTS pl54	36 41.44	116 26.17	2769.5	979575.05	P333	-42.42	-136.88	0.01	0.20	-137.67	-16.86
NTS pl55	36 41.45	116 26.20	2769.4	979575.07	P333	-42.43	-136.88	0.01	0.20	-137.67	-16.86
NTS pl56	36 41.47	116 26.22	2769.5	979575.18	P333	-42.34	-136.80	0.01	0.20	-137.58	-16.75
NTS pl57	36 41.48	116 26.25	2769.7	979575.16	P333	-42.35	-136.82	0.01	0.20	-137.60	-16.77
NTS pl58	36 41.49	116 26.28	2768.4	979575.31	P333	-42.34	-136.76	0.01	0.20	-137.54	-16.71
NTS pl59	36 41.51	116 26.31	2768.4	979575.34	P333	-42.34	-136.76	0.01	0.20	-137.54	-16.69
NTS pl60	36 41.53	116 26.34	2767.9	979576.52	P333	-41.24	-135.64	0.01	0.21	-136.41	-15.55
NTS pl61	36 41.57	116 26.44	2764.0	979575.97	P333	-42.21	-136.48	0.01	0.21	-137.25	-16.38
NTS pl62	36 41.62	116 26.55	2763.5	979575.84	P333	-42.46	-136.71	0.01	0.21	-137.48	-16.60

Table 2.--Principal facts for gravity stations in southwest NTS--Continued

STATION NAME	LAT deg min	LONG deg min	ELEV feet	OG mGal	ACCURACY CODE	FAA mGal	SBA mGal	INNER mGal	TC mGal	CBA1 2.67	ISO 2.67
NTS pl63	36 41.69	116 26.68	2764.5	979575.89	P333	-42.42	-136.70	0.01	0.22	-137.47	-16.54
NTS pl64	36 41.72	116 26.75	2762.8	979576.77	P333	-41.74	-135.97	0.01	0.22	-136.73	-15.78
NTS pl6b	36 41.10	116 25.46	2771.1	979574.83	P333	-42.00	-136.52	0.01	0.19	-137.31	-16.67
NTS pl7a	36 41.13	116 25.52	2761.6	979575.47	P333	-42.30	-136.49	0.01	0.19	-137.28	-16.62
NTS wh-a	36 49.81	116 9.75	4919.5	979455.78	P333	28.34	-139.45	0.56	2.79	-138.05	-3.19
NTS wh-b	36 49.80	116 9.88	4943.9	979454.32	P333	29.19	-139.43	0.44	2.81	-138.02	-3.19
NTS wh-c	36 49.79	116 10.07	4956.2	979453.19	P333	29.23	-139.81	0.51	2.99	-138.22	-3.44
NTS wh01	36 49.80	116 9.79	4902.0	979456.94	P333	27.87	-139.32	0.63	2.77	-137.95	-3.11
NTS wh02	36 49.80	116 9.86	4947.7	979454.07	P333	29.30	-139.45	0.48	2.88	-137.98	-3.15
NTS wh03	36 49.80	116 9.94	4913.2	979456.64	P333	28.62	-138.95	0.34	2.53	-137.82	-3.00
NTS wh04	36 49.80	116 10.01	4900.5	979457.16	P333	27.95	-139.19	0.34	2.47	-138.11	-3.31
NTS wh05	36 49.79	116 10.04	4958.7	979453.15	P333	29.43	-139.70	0.50	2.99	-138.11	-3.33
NTS wh06	36 49.80	116 10.12	4897.8	979457.15	P333	27.69	-139.36	0.61	2.75	-138.01	-3.21
NTS wh07	36 49.81	116 10.16	4849.6	979460.17	P333	26.16	-139.24	0.64	2.55	-138.09	-3.28
NTS wh08	36 49.81	116 10.24	4776.8	979464.95	P333	24.10	-138.82	0.61	2.26	-137.95	-3.13
NTS wh09	36 49.82	116 10.30	4740.2	979467.11	P333	22.80	-138.87	0.36	1.91	-138.34	-3.50
NTS wh10	36 49.83	116 10.36	4711.1	979468.74	P333	21.68	-139.00	0.27	1.75	-138.63	-3.79
NTS wh11	36 49.84	116 10.43	4684.6	979470.07	P333	20.51	-139.27	0.22	1.64	-139.00	-4.16
NTS wh12	36 49.85	116 10.53	4653.3	979471.88	P333	19.36	-139.35	0.13	1.49	-139.22	-4.37
NTS wh13	36 49.87	116 10.64	4620.3	979473.20	P333	17.55	-140.03	0.11	1.41	-139.98	-5.13
NTS wl-f	36 50.83	116 8.99	4903.2	979455.70	P333	25.25	-141.98	0.57	2.37	-141.01	-4.90
NTS wl-g	36 50.80	116 9.17	5011.1	979448.47	P333	28.21	-142.70	0.76	2.94	-141.17	-5.17
NTS wl01	36 48.92	116 9.16	4315.6	979492.77	P333	9.85	-137.34	0.02	1.01	-137.65	-3.45
NTS wl02	36 49.01	116 9.02	4305.6	979493.52	P333	9.53	-137.32	0.06	1.04	-137.59	-3.26
NTS wl03	36 49.13	116 8.78	4295.3	979493.59	P333	8.46	-138.04	0.04	0.99	-138.36	-3.86
NTS wl04	36 49.21	116 8.65	4293.0	979493.36	P333	7.90	-138.52	0.04	0.98	-138.85	-4.26
NTS wl05	36 49.29	116 8.48	4289.7	979493.26	P333	7.37	-138.94	0.03	0.95	-139.30	-4.58
NTS wl06	36 49.34	116 8.44	4299.1	979492.58	P333	7.50	-139.13	0.03	0.95	-139.49	-4.72
NTS wl07	36 50.87	116 8.91	4793.2	979463.22	P333	22.38	-141.10	0.38	1.86	-140.63	-4.46
NTS wl08	36 50.88	116 8.82	4747.0	979465.95	P333	20.75	-141.15	0.23	1.64	-140.89	-4.68
NTS wl09	36 50.90	116 8.75	4715.3	979466.66	P333	18.45	-142.37	0.18	1.56	-142.19	-5.95
NTS wl10	36 50.91	116 8.66	4688.3	979467.61	P333	16.85	-143.05	0.12	1.48	-142.95	-6.68
NTS wl11	36 50.91	116 8.62	4669.7	979468.43	P333	15.92	-143.35	0.15	1.49	-143.23	-6.95
NTS wl12	36 50.87	116 8.97	4866.9	979458.19	P333	24.27	-141.72	0.61	2.27	-140.84	-4.68
NTS wl13	36 49.75	116 8.10	4350.0	979487.77	P333	6.59	-141.77	0.03	0.96	-142.13	-6.69
NTS wl20	36 50.85	116 8.89	4772.7	979464.57	P333	21.83	-140.95	0.32	1.76	-140.57	-4.41
NTS wl21	36 50.83	116 9.02	4919.2	979454.82	P333	25.88	-141.90	0.51	2.35	-140.94	-4.86
NTS wl22	36 50.82	116 9.04	4923.8	979454.45	P333	25.95	-141.98	0.47	2.33	-141.05	-4.98
NTS wl23	36 50.82	116 9.10	4976.3	979450.61	P333	27.05	-142.67	0.84	2.89	-141.19	-5.15
NTS wl24	36 50.81	116 9.11	4986.6	979449.92	P333	27.34	-142.73	0.89	2.99	-141.16	-5.13
NTS wl25	36 50.81	116 9.15	4980.2	979450.59	P333	27.41	-142.45	0.64	2.68	-141.17	-5.15
NTS wl26	36 50.79	116 9.23	4992.7	979449.88	P333	27.90	-142.38	0.64	2.70	-141.09	-5.10
NTS wl27	36 50.77	116 9.41	4914.3	979455.51	P333	26.19	-141.42	0.42	2.11	-140.70	-4.75
NTS wl28	36 50.77	116 9.30	4858.4	979459.45	P333	24.88	-140.82	0.57	2.16	-140.06	-4.08
NTS wl29	36 50.76	116 9.34	4909.9	979456.10	P333	26.39	-141.07	0.41	2.12	-140.36	-4.41
NTS wl30	36 50.75	116 9.35	4936.4	979454.17	P333	26.96	-141.40	0.33	2.12	-140.69	-4.77
NTS wl31	36 50.76	116 9.39	4918.6	979455.76	P333	26.86	-140.89	0.25	1.96	-140.33	-4.39
NTS wl32	36 50.80	116 9.42	4928.7	979455.25	P333	27.24	-140.86	0.25	1.97	-140.28	-4.30
NTS wl33	36 50.84	116 9.48	4954.7	979453.56	P333	27.94	-141.05	0.30	2.08	-140.57	-4.35
NTS wl34	36 50.90	116 9.48	5007.2	979450.17	P333	29.40	-141.38	0.29	2.23	-140.56	-4.50
NTS wl35	36 50.89	116 9.52	5055.8	979446.79	P333	30.60	-141.83	0.39	2.52	-140.73	-4.70
NTS wl36	36 50.76	116 9.39	4905.3	979456.62	P333	26.47	-140.83	0.24	1.92	-140.31	-4.36
NTS wl37	36 50.75	116 9.44	4903.1	979457.03	P333	26.69	-140.54	0.30	1.96	-139.97	-4.04
NTS wl38	36 50.74	116 9.48	4899.0	979457.55	P333	26.84	-140.25	0.47	2.12	-139.53	-3.62
NTS wl39	36 50.73	116 9.51	4917.1	979456.24	P333	27.25	-140.46	0.39	2.08	-139.78	-3.88
NTS wl40	36 50.72	116 9.66	4957.2	979453.51	P333	28.30	-140.77	0.50	2.29	-139.89	-4.02
NTS wl41	36 50.71	116 9.55	4996.9	979450.71	P333	29.25	-141.18	0.40	2.35	-140.24	-4.38
NTS wl43	36 50.66	116 9.62	4991.5	979451.10	P333	29.20	-141.04	0.24	2.17	-140.28	-4.47
NTS ws-b	36 49.81	116 9.67	4896.2	979457.17	P333	27.54	-139.45	0.75	2.88	-137.97	-3.09
NTS ws-d	36 48.95	116 9.09	4309.0	979493.41	P333	9.83	-137.14	0.02	1.01	-137.45	-3.20
NTS ws01	36 48.85	116 9.29	4319.9	979492.68	P333	10.26	-137.07	0.01	1.00	-137.38	-3.28
NTS ws02	36 49.79	116 9.61	4842.6	979460.87	P333	26.23	-138.93	0.61	2.53	-137.79	-2.91
NTS ws03	36 49.84	116 9.57	4838.0	979461.20	P333	26.06	-138.95	0.60	2.48	-137.86	-2.92
NTS ws04	36 49.83	116 9.60	4831.4	979461.89	P333	26.14	-138.64	0.58	2.42	-137.61	-2.68
NTS ws05	36 49.81	116 9.46	4725.7	979468.47	P333	22.81	-138.36	0.34	1.90	-137.84	-2.90
NTS ws06	36 49.81	116 9.38	4687.7	979470.76	P333	21.55	-138.35	0.28	1.76	-137.96	-3.01
NTS ws07	36 49.81	116 9.30	4643.5	979473.06	P333	19.68	-138.70	0.20	1.60	-138.46	-3.49
NTS ws08	36 49.80	116 9.23	4621.2	979473.41	P333	17.95	-139.67	0.16	1.51	-139.52	-4.54
NTS ws09	36 49.80	116 9.17	4601.2	979474.47	P333	17.13	-139.81	0.14	1.45	-139.71	-4.71
NTS ws10	36 49.80	116 9.09	4571.8	979476.53	P333	16.42	-139.51	0.13	1.38	-139.48	-4.47
NTS ws11	36 49.80	116 9.03	4546.1	979478.14	P333	15.62	-139.44	0.12	1.33	-139.46	-4.43
NTS ws12	36 49.81	116 8.94	4518.8	979480.22	P333	15.11	-139.01	0.11	1.27	-139.08	-4.02
NTS ws13	36 49.80	116 8.86	4481.3	979482.46	P333	13.84	-139.00	0.07	1.18	-139.16	-4.08
NTS ws14	36 49.79	116 8.79	4464.4	979483.36	P333	13.17	-139.10	0.06	1.14	-139.29	-4.20
NTS ws15	36 49.79	116 8.71	4450.7	979483.46	P333	11.98	-139.82	0.06	1.11	-140.04	-4.93
NTS ws16	36 49.79	116 8.63	4434.5	979484.14	P333	11.14	-140.11	0.06	1.09	-140.35	-5.23
NTS ws17	36 49.80	116 8.54	4415.8	979485.26	P333	10.49	-140.12	0.05	1.05	-140.40	-5.23
NTS ws18	36 49.79	116 8.25	4351.6	979488.66	P333	7.87	-140.55	0.06	0.99	-140.88	-5.64
NTS ws19	36 49.79	116 7.95	4291.9	979491.24	P333	4.83	-141.55	0.05	0.94	-141.92	-6.61
NTShn10b	36 48.95	116 9.54	4361.1	979490.10	M233	11.41	-137.33	0.05	1.05	-137.60	-3.45

Table 2.--Principal facts for gravity stations in southwest NTS--Continued

STATION NAME	LAT deg min	LONG deg min	ELEV feet	OG mGal	ACCURACY CODE	FAA mGal	SBA mGal	INNER mGal	TC mGal	CBA1 2.67	ISO 2.67
NTSpha-a	36 48.87	116 24.12	3348.0	979544.14	P333	-29.68	-143.86	0.05	0.96	-144.03	-13.36
NTSpha01	36 49.19	116 24.06	3375.2	979542.34	P333	-29.38	-144.50	0.07	1.01	-144.62	-13.55
NTSpha02	36 49.04	116 24.08	3362.9	979543.15	P333	-29.52	-144.21	0.06	0.98	-144.36	-13.46
NTSpha03	36 48.71	116 24.20	3335.2	979545.27	P333	-29.52	-143.27	0.04	0.96	-143.43	-12.99
NTSpha04	36 48.57	116 24.27	3322.0	979546.56	P333	-29.27	-142.57	0.03	0.96	-142.73	-12.49
NTSpha05	36 48.39	116 24.36	3306.1	979547.65	P333	-29.41	-142.17	0.02	0.95	-142.34	-12.37
NTSpha06	36 48.25	116 24.46	3295.5	979548.07	P333	-29.79	-142.18	0.12	1.06	-142.24	-12.48
NTSpha07	36 48.08	116 24.55	3305.1	979547.40	P333	-29.31	-142.03	0.11	1.00	-142.15	-12.63
NTSpha08	36 47.93	116 24.61	3322.7	979546.44	P333	-28.40	-141.72	0.21	1.06	-141.79	-12.48
NTSpha09	36 47.79	116 24.62	3332.2	979546.34	P333	-27.40	-141.05	0.06	0.89	-141.28	-12.15
NTSphalt	36 47.84	116 24.98	3371.2	979544.54	P333	-25.61	-140.59	0.08	0.98	-140.74	-11.65
NTSphb01	36 49.69	116 25.49	3670.3	979521.14	P333	-23.56	-148.74	0.05	1.03	-148.91	-17.58
NTSphb02	36 49.71	116 25.54	3679.5	979520.64	P333	-23.22	-148.72	0.08	1.06	-148.85	-17.50
NTSphb03	36 49.72	116 25.58	3688.0	979520.19	P333	-22.89	-148.67	0.10	1.08	-148.79	-17.43
NTSphb04	36 49.74	116 25.64	3696.9	979519.38	P333	-22.89	-148.98	0.09	1.27	-148.91	-17.56
NTSphb05	36 49.76	116 25.68	3705.4	979518.61	P333	-22.89	-149.27	0.10	1.31	-149.16	-17.80
NTSphb06	36 49.78	116 25.73	3712.2	979517.82	P333	-23.07	-149.68	0.12	1.36	-149.52	-18.14
NTSphb07	36 49.79	116 25.78	3720.0	979517.10	P333	-23.07	-149.95	0.15	1.42	-149.73	-18.36
NTSphb08	36 49.80	116 25.83	3732.4	979516.20	P333	-22.82	-150.12	0.16	1.46	-149.87	-18.48
NTSphb09	36 49.66	116 25.36	3651.1	979522.18	P333	-24.28	-148.81	0.09	1.01	-148.99	-17.66
NTSphb10	36 49.65	116 25.32	3652.0	979522.21	P333	-24.15	-148.71	0.12	1.03	-148.87	-17.55
NTSphb11	36 49.64	116 25.26	3673.4	979521.62	P333	-22.72	-148.00	0.13	1.01	-148.19	-16.87
NTSphb12	36 49.62	116 25.23	3694.5	979520.30	P333	-22.02	-148.03	0.11	0.97	-148.26	-16.94
NTSphb13	36 49.61	116 25.20	3696.8	979520.11	P333	-21.98	-148.07	0.10	0.96	-148.31	-17.00
NTSphc-a	36 48.99	116 25.54	3576.9	979529.55	P333	-22.92	-144.91	0.20	1.26	-144.84	-14.44
NTSphc01	36 49.02	116 25.62	3608.7	979527.26	P333	-22.26	-145.34	0.21	1.22	-145.30	-14.87
NTSphc02	36 49.04	116 25.69	3636.2	979525.33	P333	-21.64	-145.65	0.27	1.25	-145.59	-15.16
NTSphc03	36 49.06	116 25.74	3677.9	979522.41	P333	-20.66	-146.10	0.37	1.31	-145.99	-15.57
NTSphc04	36 49.08	116 25.80	3731.2	979518.52	P333	-19.57	-146.83	0.57	1.49	-146.54	-16.12
NTSphc05	36 49.10	116 25.87	3796.0	979513.82	P333	-18.21	-147.68	0.63	1.57	-147.32	-16.91
NTSphc06	36 49.13	116 25.94	3860.5	979509.03	P333	-16.98	-148.65	0.73	1.75	-148.13	-17.71
NTSphc07	36 48.95	116 25.47	3560.3	979530.64	P333	-23.33	-144.76	0.25	1.31	-144.63	-14.26
NTSphc08	36 48.92	116 25.42	3549.0	979531.35	P333	-23.64	-144.68	0.29	1.35	-144.51	-14.17
NTSphc09	36 48.89	116 25.34	3571.3	979530.08	P333	-22.77	-144.58	0.32	1.29	-144.46	-14.15
NTSphc10	36 48.85	116 25.26	3578.1	979529.03	P333	-23.12	-145.16	0.57	1.50	-144.84	-14.56
NTSphd-1	36 47.78	116 24.45	3311.2	979547.51	P333	-28.19	-141.12	0.02	0.82	-141.42	-12.26
NTSphd-2	36 47.76	116 24.31	3294.9	979548.00	P333	-29.20	-141.58	0.02	0.79	-141.90	-12.73
NTSphd-3	36 47.74	116 24.17	3279.1	979548.59	P333	-30.07	-141.91	0.02	0.76	-142.26	-13.08
NTSphd-a	36 47.82	116 24.80	3358.2	979544.52	P333	-26.82	-141.36	0.21	1.07	-141.42	-12.30
NTSphd01	36 47.87	116 25.14	3389.3	979542.83	P333	-25.66	-141.25	0.05	0.97	-141.42	-12.35
NTSphd02	36 47.91	116 25.27	3416.5	979541.51	P333	-24.48	-141.00	0.03	0.94	-141.21	-12.11
NTSphd03	36 47.92	116 25.43	3445.4	979539.28	P333	-24.01	-141.52	0.05	0.96	-141.70	-12.63
NTSphd04	36 47.93	116 25.52	3460.5	979538.02	P333	-23.86	-141.89	0.04	0.96	-142.08	-13.04
NTSphd05	36 47.95	116 25.70	3491.9	979535.32	P333	-23.64	-142.73	0.05	1.01	-142.88	-13.86

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**"TOTAL MAGNETIC INTENSITY,
ISOSTATIC RESIDUAL GRAVITY, AND
TOPOGRAPHY ALONG THREE
EAST-WEST PROFILES IN
SOUTHWEST NTS"**

WITHIN THIS PACKAGE

D-01A (IMAGE 1 OF 2)

D-01B (IMAGE 2 OF 2)