

UNITED STATES DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

PRINCIPAL FACTS FOR ABOUT 16,000 GRAVITY STATIONS IN
THE NEVADA TEST SITE AND VICINITY

By

R. N. Harris, D. A. Ponce, D. L. Healey, and H. W. Oliver

1989



- 89-682-A *Principal facts documentation*
89-682-B *Gravity data listing on paper, appendices B-G*
89-682-C *Gravity data on diskettes*

Open-File Report 89-682-B

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Menlo Park, California
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APPENDIX B.—Principal facts for gravity stations collected by USGS under the weapons program

STATION NAME	LAT deg min	LON deg min	ELEV ft	OG mGal	AC	FAA mGal	ITC mGal	TC mGal	CBA 2.67	ISO 2.67	DATE M D Y	BASE	MTR
1	36 38.42	116 0.22	3544.0	979524.03	P334	-16.26	0.54	0.89	-137.42	-7.71	-- 58	B1	W-90
2	36 43.42	115 54.60	3790.0	979524.03	P334	-0.36	0.87	1.14	-129.70	4.52	-- 58	B1	W-90
3	36 43.48	115 54.07	3863.0	979521.23	P334	3.62	1.08	1.37	-128.00	6.37	-- 58	B1	W-90
4	36 43.25	115 53.88	3919.0	979517.67	P334	5.66	0.98	1.30	-127.95	6.33	-- 58	B1	W-90
5	36 43.25	115 53.10	3986.0	979512.87	P334	7.16	1.08	1.42	-128.63	5.82	-- 58	B1	W-90
6	36 43.25	115 52.58	4073.0	979508.72	P334	11.19	0.98	1.36	-127.64	6.92	-- 58	B1	W-90
39	36 38.12	116 1.68	3353.0	979539.98	P334	-17.84	0.54	0.87	-132.46	-3.58	-- 59	B1	W-90
40	36 38.44	116 1.93	3384.0	979541.12	P334	-14.25	0.43	0.74	-130.06	-1.10	-- 59	B1	W-90
41	36 38.77	116 2.15	3430.0	979539.61	P334	-11.91	0.43	0.73	-129.31	-0.25	-- 59	B1	W-90
42	36 39.17	116 2.41	3475.0	979539.61	P334	-8.25	0.54	0.84	-127.09	2.10	-- 59	B1	W-90
43	36 39.60	116 2.67	3609.0	979532.71	P334	-3.18	0.54	0.85	-126.60	2.76	-- 59	B1	W-90
44	36 40.97	116 2.90	3663.0	979529.37	P334	-3.42	0.43	0.72	-128.82	1.38	-- 59	B1	W-90
45	36 40.33	116 2.93	3761.0	979522.80	P334	0.15	0.54	0.88	-128.46	1.29	-- 59	B1	W-90
46	36 40.75	116 3.00	3790.0	979522.47	P334	1.94	0.43	0.76	-127.78	2.24	-- 59	B1	W-90
47	36 41.17	116 3.00	3826.0	979520.47	P334	2.72	0.32	0.66	-128.34	1.97	-- 59	B1	W-90
48	36 41.60	116 2.88	3840.0	979519.12	P334	2.06	0.32	0.65	-129.48	1.16	-- 59	B1	W-90
49	36 42.53	116 3.00	3683.0	979536.05	P334	-6.51	0.43	0.67	-129.22	2.06	-- 59	B1	W-90
50	36 42.13	116 2.97	3642.0	979534.11	P334	-2.33	0.54	0.80	-126.93	4.06	-- 59	B1	W-90
51	36 42.90	116 2.93	3507.0	979539.39	P334	-10.85	0.54	0.77	-130.85	0.72	-- 59	B1	W-90
52	36 43.22	116 2.62	3461.0	979540.36	P334	-14.67	0.54	0.76	-133.10	-1.20	-- 59	B1	W-90
53	36 43.60	116 2.50	3414.0	979543.44	P334	-16.56	0.54	0.76	-133.38	-1.16	-- 59	B1	W-90
54	36 44.03	116 2.40	3372.0	979544.89	P334	-19.68	0.54	1.08	-134.73	-2.16	-- 59	B1	W-90
55	36 44.32	116 2.02	3334.0	979545.16	P334	-23.40	0.54	1.09	-137.14	-4.24	-- 59	B1	W-90
56	36 44.63	116 1.60	3303.0	979543.92	P334	-28.00	0.54	1.10	-140.67	-7.42	-- 59	B1	W-90
57	36 44.97	116 1.25	3272.0	979544.52	B134	-30.81	0.54	1.10	-142.41	-8.81	-- 58	B1	W-90
72	36 37.65	116 13.42	3201.0	979563.22	P334	-8.21	0.87	1.05	-117.43	5.33	-- 59	B1	W-90
73	36 38.07	116 13.13	3286.0	979557.99	P334	-6.06	0.87	1.07	-118.17	5.13	-- 59	B1	W-90
74	36 38.42	116 12.78	3370.0	979551.63	P334	-5.02	0.76	0.97	-120.12	3.67	-- 59	B1	W-90
75	36 38.78	116 12.47	3458.0	979546.89	P334	-2.01	0.98	1.22	-119.88	4.39	-- 59	B1	W-90
76	36 39.32	116 12.38	3534.0	979542.31	P334	-0.22	0.76	1.02	-120.90	3.90	-- 59	B1	W-90
77	36 39.69	116 12.18	3598.0	979538.15	P334	1.10	0.65	0.93	-121.87	3.35	-- 59	B1	W-90
78	36 40.13	116 12.22	3503.0	979542.79	P334	-3.83	1.08	1.32	-123.14	2.48	-- 59	B1	W-90
79	36 40.75	116 12.07	3445.0	979547.91	P334	-5.06	0.76	0.97	-122.73	3.54	-- 59	B1	W-90
80	36 40.94	116 11.68	3415.0	979547.59	P334	-8.47	0.76	0.95	-125.14	1.47	-- 59	B1	W-90
81	36 41.30	116 11.30	3415.0	979548.40	P334	-8.18	0.65	0.84	-124.95	2.15	-- 59	B1	W-90
82	36 41.58	116 10.92	3405.0	979548.02	P334	-9.90	0.65	0.84	-126.34	1.17	-- 59	B1	W-90
84	36 41.63	116 10.10	3477.0	979543.76	P334	-7.47	0.54	0.75	-126.46	1.42	-- 59	B1	W-90
85	36 41.85	116 9.65	3482.0	979541.39	P334	-9.69	0.43	0.64	-128.96	-0.70	-- 59	B1	W-90
86	36 41.93	116 9.42	3535.0	979536.59	P334	-9.62	0.43	0.66	-130.69	-2.26	-- 59	B1	W-90
87	36 42.07	116 8.63	3583.0	979531.90	P334	-10.00	0.32	0.56	-132.82	-3.95	-- 59	B1	W-90
88	36 42.33	116 8.16	3642.0	979525.22	P334	-11.51	0.32	0.58	-136.33	-7.05	-- 59	B1	W-90
89	36 42.77	116 7.90	3707.0	979519.07	P334	-12.18	0.32	0.60	-139.22	-9.45	-- 59	B1	W-90
90	36 43.17	116 7.83	3761.0	979515.13	P334	-11.62	0.32	0.61	-140.50	-10.35	-- 59	B1	W-90
91	36 43.50	116 7.18	3816.0	979511.42	P334	-10.64	0.32	0.62	-141.39	-10.73	-- 59	B1	W-90
92	36 43.83	116 7.17	3857.0	979510.23	P334	-8.45	0.43	0.74	-140.49	-9.54	-- 59	B1	W-90
93	36 43.62	116 6.77	3838.0	979510.93	P334	-9.23	0.32	0.62	-140.74	-9.84	-- 59	B1	W-90
94	36 43.18	116 6.60	3777.0	979514.43	P334	-10.83	0.21	0.50	-140.37	-9.79	-- 59	B1	W-90
95	36 42.78	116 6.48	3725.0	979519.77	P334	-9.80	0.21	0.49	-137.57	-7.29	-- 59	B1	W-90
96	36 42.33	116 6.37	3697.0	979525.11	P334	-6.44	0.21	0.48	-133.26	-3.32	-- 59	B1	W-90
97	36 41.97	116 6.20	3717.0	979526.78	P334	-2.37	0.21	0.50	-129.85	-0.15	-- 59	B1	W-90
98	36 41.65	116 5.92	3788.0	979524.62	P334	2.60	0.21	0.53	-127.28	2.27	-- 59	B1	W-90
99	36 41.23	116 5.80	3687.0	979525.38	P334	-5.53	0.32	0.61	-131.87	-2.60	-- 59	B1	W-90
100	36 40.87	116 5.90	3637.0	979525.38	P334	-9.71	0.21	0.49	-134.45	-5.50	-- 59	B1	W-90
101	36 40.42	116 6.00	3580.0	979527.70	P334	-12.10	0.32	0.60	-134.78	-6.23	-- 59	B1	W-90
102	36 40.05	116 5.83	3522.0	979529.21	P334	-15.51	0.21	0.49	-136.30	-7.97	-- 59	B1	W-90
103	36 39.67	116 5.92	3477.0	979530.98	P334	-17.42	0.32	0.59	-136.57	-8.57	-- 59	B1	W-90
104	36 39.28	116 5.97	3424.0	979534.81	P334	-18.01	0.32	0.59	-135.34	-7.65	-- 59	B1	W-90
105	36 38.92	116 5.68	3384.0	979539.61	P334	-16.45	0.32	0.59	-132.41	-4.85	-- 59	B1	W-90
106	36 38.55	116 5.32	3346.0	979545.76	P334	-13.34	0.32	0.60	-127.98	-0.52	-- 59	B1	W-90
107	36 37.78	116 1.47	3322.0	979541.01	P334	-19.23	0.54	0.90	-132.76	-3.99	-- 59	B1	W-90
108	36 37.50	116 0.32	3391.0	979534.05	B134	-19.30	0.65	1.02	-135.07	-5.91	-- 59	B1	W-90
118	36 39.32	116 0.02	3693.0	979519.67	B134	-7.92	0.54	0.88	-134.19	-3.91	-- 59	B1	W-90
119	36 39.03	116 0.80	3582.0	979528.34	B134	-11.14	0.54	0.87	-132.93	-3.13	-- 59	B1	W-90
120	36 38.77	116 1.48	3470.0	979534.64	B134	-13.12	0.43	0.75	-131.87	-2.51	-- 59	B1	W-90
121	36 38.50	116 2.13	3392.0	979542.56	B134	-12.14	0.43	0.74	-128.23	0.67	-- 59	B1	W-90
122	36 38.17	116 2.88	3320.0	979544.56	B134	-16.43	0.32	0.64	-130.15	-1.79	-- 59	B1	W-90
123	36 37.94	116 3.52	3318.0	979545.53	B134	-15.32	0.32	0.64	-128.97	-1.06	-- 59	B1	W-90
124	36 37.88	116 3.85	3312.0	979548.38	B134	-12.95	0.32	0.64	-126.39	1.32	-- 59	B1	W-90
125	36 38.07	116 4.48	3292.0	979550.97	B134	-12.51	0.43	0.73	-125.17	2.36	-- 59	B1	W-90
126	36 38.42	116 5.07	3354.0	979548.01	B134	-10.15	0.43	0.72	-124.95	2.54	-- 59	B1	W-90

APPENDIX B.—Principal facts for gravity stations collected by USGS under the weapons program—Continued

STATION NAME	LAT deg min	LON deg min	ELEV ft	OG mGal	AC	FAA mGal	ITC mGal	TC mGal	CBA 2.67	ISO 2.67	DATE M D Y	BASE	MTR
127	36 38.67	116 5.55	3361.0	979545.15	B134	-12.71	0.43	0.70	-127.77	-0.33	-- 59	B1	W-90
128	36 38.88	116 5.92	3408.0	979539.66	B134	-14.08	0.32	0.60	-130.86	-3.44	-- 59	B1	W-90
129	36 39.40	116 6.65	3467.0	979532.76	B134	-16.19	0.32	0.59	-135.00	-7.53	-- 59	B1	W-90
130	36 39.83	116 7.25	3506.0	979532.06	B134	-13.84	0.32	0.58	-134.00	-6.46	-- 59	B1	W-90
131	36 40.23	116 7.75	3567.0	979529.58	B134	-11.16	0.32	0.58	-133.42	-5.77	-- 59	B1	W-90
132	36 40.62	116 8.15	3609.0	979529.96	B134	-7.40	0.32	0.58	-131.09	-3.28	-- 59	B1	W-90
133	36 40.85	116 8.53	3669.0	979531.74	B134	-0.31	0.32	0.60	-126.04	1.81	-- 59	B1	W-90
134	36 41.72	116 10.33	3476.0	979544.13	B134	-7.32	0.65	0.86	-126.17	1.70	-- 59	B1	W-90
135	36 41.82	116 10.95	3428.0	979544.02	B134	-12.09	0.65	0.85	-129.30	-1.68	-- 59	B1	W-90
136	36 41.92	116 11.55	3435.0	979540.46	B134	-15.13	0.54	0.74	-132.70	-5.12	-- 59	B1	W-90
137	36 42.10	116 12.43	3430.0	979544.45	B134	-11.88	0.54	0.74	-129.27	-1.85	-- 59	B1	W-90
138	36 42.23	116 13.08	3453.0	979545.96	B134	-8.39	0.54	0.75	-126.56	0.74	-- 59	B1	W-90
139	36 42.93	116 13.98	3543.0	979540.73	B134	-6.17	0.65	0.89	-127.29	0.40	-- 59	B1	W-90
140	36 43.75	116 13.98	3732.0	979525.05	B134	-5.26	0.87	1.18	-132.58	-4.02	-- 59	B1	W-90
142	36 44.68	116 14.57	3750.0	979518.91	B134	-11.06	1.30	2.02	-138.15	-8.77	-- 59	B1	W-90
143	36 44.97	116 14.98	3636.0	979524.14	B134	-16.96	0.76	1.45	-140.71	-11.15	-- 59	B1	W-90
146	36 37.63	116 1.13	3319.0	979539.87	B134	-20.44	0.65	1.01	-133.75	-4.90	-- 59	B1	W-90
147	36 39.52	116 0.03	3712.0	979520.74	B134	-5.35	0.65	1.00	-132.16	-1.77	-- 59	B1	W-90
148	36 40.17	116 59.48	3886.0	979514.57	B134	3.90	0.76	1.13	-128.74	2.23	-- 59	B1	W-90
149	36 39.63	116 59.70	3759.0	979518.16	P334	-3.67	0.65	1.00	-132.09	-1.52	-- 59	B1	W-90
150	36 39.71	116 59.63	3797.0	979516.33	P334	-2.04	0.65	1.01	-131.75	-1.10	-- 59	B1	W-90
151	36 39.73	116 59.53	3817.0	979515.46	P334	-1.06	0.65	1.01	-131.46	-0.76	-- 59	B1	W-90
152	36 39.60	116 59.58	3802.0	979515.57	P334	-2.17	0.65	1.01	-132.06	-1.46	-- 59	B1	W-90
153	36 39.60	116 59.65	3788.0	979516.27	P334	-2.79	0.65	1.01	-132.19	-1.61	-- 59	B1	W-90
154	36 39.69	116 59.72	3774.0	979516.86	P334	-3.64	0.65	1.01	-132.57	-1.97	-- 59	B1	W-90
155	36 39.57	116 59.72	3773.0	979516.27	P334	-4.15	0.65	1.01	-133.05	-2.52	-- 59	B1	W-90
156	36 39.57	116 59.65	3785.0	979515.68	P334	-3.62	0.65	1.01	-132.92	-2.36	-- 59	B1	W-90
157	36 39.53	116 59.67	3778.0	979515.84	P334	-4.06	0.65	1.01	-133.12	-2.59	-- 59	B1	W-90
158	36 39.53	116 59.72	3770.0	979516.11	P334	-4.54	0.65	1.01	-133.33	-2.82	-- 59	B1	W-90
159	36 39.50	116 59.43	3821.0	979514.33	P334	-1.48	0.65	1.02	-132.01	-1.40	-- 59	B1	W-90
160	36 39.55	116 59.42	3825.0	979514.60	P334	-0.91	0.65	1.02	-131.57	-0.93	-- 59	B1	W-90
161	36 39.85	116 59.55	3827.0	979515.68	P334	-0.07	0.65	1.01	-130.81	-0.05	-- 59	B1	W-90
162	36 39.82	116 59.72	3795.0	979517.40	P334	-1.32	0.65	1.01	-130.96	-0.28	-- 59	B1	W-90
163	36 39.88	116 59.68	3789.0	979518.59	P334	-0.78	0.65	1.00	-130.23	0.50	-- 59	B1	W-90
164	36 39.73	116 59.83	3765.0	979518.91	P334	-2.50	0.65	1.00	-131.12	-0.54	-- 59	B1	W-90
165	36 37.67	116 4.32	3250.0	979554.85	P334	-12.00	0.43	0.75	-123.20	4.14	-- 59	B1	W-90
182	36 37.53	116 7.28	3697.0	979529.63	P334	5.00	0.65	1.03	-121.26	4.51	-- 59	B1	W-90
183	36 37.94	116 7.30	3649.0	979532.76	P334	3.03	0.43	0.78	-121.84	4.23	-- 59	B1	W-90
184	36 38.32	116 7.25	3612.0	979533.57	P334	-0.19	0.32	0.65	-123.91	2.47	-- 59	B1	W-90
185	36 38.69	116 7.23	3574.0	979534.00	P334	-3.86	0.32	0.62	-126.32	0.35	-- 59	B1	W-90
186	36 39.10	116 7.20	3536.0	979532.65	P334	-9.38	0.32	0.61	-130.54	-3.54	-- 59	B1	W-90
187	36 39.58	116 7.17	3516.0	979531.03	P334	-13.57	0.32	0.59	-134.06	-6.69	-- 59	B1	W-90
188	36 39.92	116 52.70	5214.0	979434.75	P334	49.28	2.28	3.73	-126.25	6.73	-- 60	B1	W-90
189	36 39.77	116 52.77	5036.0	979445.85	P334	43.87	2.39	3.63	-125.68	7.21	-- 60	B1	W-90
190	36 39.67	116 52.82	4943.0	979450.86	P334	40.28	2.72	3.86	-125.85	6.99	-- 60	B1	W-90
191	36 39.48	116 52.97	4854.0	979456.03	P334	37.36	2.94	4.00	-125.59	7.13	-- 60	B1	W-90
192	36 39.30	116 53.02	4766.0	979461.21	P334	34.53	2.72	3.70	-125.71	6.93	-- 60	B1	W-90
193	36 39.13	116 53.20	4686.0	979465.95	P334	31.99	2.50	3.41	-125.79	6.74	-- 60	B1	W-90
194	36 39.00	116 53.28	4644.0	979468.11	P334	30.39	2.61	3.50	-125.87	6.58	-- 60	B1	W-90
195	36 38.75	116 53.47	4533.0	979473.54	P334	25.75	2.39	3.19	-127.02	5.28	-- 60	B1	W-90
196	36 38.33	116 53.57	4381.0	979481.03	P334	19.55	1.63	2.34	-128.85	3.26	-- 60	B1	W-90
197	36 37.98	116 53.50	4245.0	979488.42	P334	14.66	1.19	1.84	-129.58	2.42	-- 60	B1	W-90
198	36 37.55	116 53.43	4084.0	979498.65	P334	10.38	1.08	1.67	-128.52	3.34	-- 60	B1	W-90
205	36 40.10	116 6.03	3592.0	979524.84	G544	-13.37	0.32	0.61	-136.45	-8.16	-- 60	B1	W-90
206	36 40.28	116 5.00	3623.0	979524.84	G544	-10.71	0.98	1.28	-134.19	-5.33	-- 60	B1	W-90
207	36 39.73	116 4.72	3536.0	979528.88	G544	-14.06	0.65	0.94	-134.89	-6.32	-- 60	B1	W-90
208	36 39.62	116 4.38	3534.0	979530.28	G544	-12.69	0.54	0.83	-133.56	-4.93	-- 60	B1	W-90
209	36 39.33	116 3.37	3509.0	979536.31	G544	-8.59	0.43	0.73	-128.70	0.18	-- 60	B1	W-90
210	36 39.77	116 3.20	3590.0	979532.43	G544	-5.49	0.54	0.84	-128.27	0.98	-- 60	B1	W-90
211	36 39.17	116 2.97	3503.0	979538.20	G544	-7.03	0.43	0.73	-126.94	2.02	-- 60	B1	W-90
212	36 38.98	116 2.60	3448.0	979540.36	G544	-9.77	0.43	0.73	-127.79	1.20	-- 60	B1	W-90
213	36 39.48	116 2.44	3785.0	979521.28	G544	2.11	0.87	1.23	-126.97	2.41	-- 60	B1	W-90
214	36 41.27	116 0.75	4781.0	979457.00	G544	28.88	5.55	6.48	-129.08	2.13	-- 60	B1	W-90
215	36 40.92	116 1.08	4805.0	979453.72	G544	28.36	6.75	7.73	-129.18	1.69	-- 60	B1	W-90
216	36 40.77	116 1.57	4692.0	979461.15	G544	25.39	8.60	9.48	-126.53	4.06	-- 60	B1	W-90
217	36 40.77	116 1.93	4523.0	979473.49	G544	21.84	6.64	7.39	-126.38	4.07	-- 60	B1	W-90
218	36 40.67	116 2.57	4110.0	979501.56	G544	11.23	3.05	3.53	-126.70	3.43	-- 60	B1	W-90
219	36 40.46	116 3.48	3699.0	979526.08	G544	-2.59	0.43	0.74	-129.21	0.41	-- 60	B1	W-90
220	36 41.72	116 4.93	3934.0	979515.09	G544	6.70	0.87	1.25	-127.47	2.51	-- 60	B1	W-90
221	36 41.65	116 5.40	3938.0	979514.71	G544	6.79	0.87	1.25	-127.52	2.23	-- 60	B1	W-90

APPENDIX B.—Principal facts for gravity stations collected by USGS under the weapons program—Continued

STATION NAME	LAT deg min	LON deg min	ELEV ft	OG mGal	AC	FAA mGal	ITC mGal	TC mGal	CBA 2.67	ISO 2.67	DATE M D Y	BASE	MTR
222	36 42.25	116 5.07	3892.0	979513.15	G544	0.04	0.43	0.77	-133.17	-2.82	— 60	B1	W-90
223	36 42.63	116 4.93	3931.0	979508.67	G544	-1.32	0.43	0.79	-135.85	-5.15	— 60	B1	W-90
224	36 43.18	116 4.98	3691.0	979523.76	G544	-9.59	0.43	0.68	-135.99	-4.87	— 60	B1	W-90
225	36 44.20	116 3.95	3726.0	979524.30	G544	-7.23	0.87	1.31	-134.21	-1.95	— 60	B1	W-90
226	36 44.22	116 3.37	3654.0	979529.85	G544	-8.48	1.41	1.83	-132.46	-0.01	— 60	B1	W-90
227	36 44.23	116 2.03	3450.0	979542.89	G544	-14.63	0.54	0.99	-132.46	0.37	— 60	B1	W-90
228	36 44.00	116 2.68	3449.0	979541.33	G544	-15.95	0.87	1.35	-133.38	-0.92	— 60	B1	W-90
229	36 42.43	116 0.48	3803.0	979523.22	G544	1.49	0.98	1.27	-128.17	3.87	— 60	B1	W-90
230	36 43.05	116 0.42	3608.0	979532.33	G544	-8.63	0.76	0.99	-131.88	0.59	— 60	B1	W-90
231	36 43.32	116 0.50	3663.0	979527.15	G544	-9.03	0.87	1.11	-134.05	-1.42	— 60	B1	W-90
232	36 43.02	116 1.55	3822.0	979516.81	G544	-3.99	1.74	2.03	-133.54	-1.44	— 60	B1	W-90
233	36 43.20	116 1.22	3807.0	979516.59	G544	-5.88	1.41	1.69	-135.26	-2.93	— 60	B1	W-90
234	36 44.68	116 2.02	3614.0	979522.31	G544	-20.44	1.52	1.92	-142.97	-9.79	— 60	B1	W-90
235	36 42.35	116 1.02	3874.0	979519.45	G544	4.51	1.63	1.94	-126.92	4.89	— 60	B1	W-90
236	36 42.42	116 1.63	4334.0	979484.64	G544	12.84	7.62	8.16	-128.13	3.54	— 60	B1	W-90
237	36 42.37	116 1.90	4133.0	979499.78	G544	9.16	5.44	5.87	-127.22	4.32	— 60	B1	W-90
238	36 42.27	116 2.62	3804.0	979523.38	G544	1.97	2.17	2.47	-126.52	4.70	— 60	B1	W-90
239	36 40.32	116 6.73	3554.0	979528.66	G544	-13.44	0.32	0.59	-135.23	-7.07	— 60	B1	W-90
240	36 41.12	116 7.43	3884.0	979516.97	G544	4.74	1.30	1.67	-127.29	1.25	— 60	B1	W-90
241	36 41.60	116 7.53	3726.0	979527.80	G544	0.03	0.21	0.51	-127.75	1.13	— 60	B1	W-90
243	36 42.47	116 6.75	3685.0	979524.08	G544	-8.80	0.21	0.47	-135.22	-5.30	— 60	B1	W-90
244	36 43.93	116 6.18	3674.0	979510.67	G544	-6.55	0.43	0.74	-139.18	-7.82	— 60	B1	W-90
245	36 46.33	116 7.38	4384.0	979480.55	P334	7.80	0.76	1.70	-141.35	-8.14	— 60	B1	W-90
246	36 46.17	116 7.38	4362.0	979482.06	P334	7.48	0.76	1.69	-140.93	-7.88	— 60	B1	W-90
247	36 46.02	116 7.38	4275.0	979488.09	P334	5.54	0.76	1.62	-139.95	-7.04	— 60	B1	W-90
248	36 45.88	116 7.38	4252.0	979488.74	P334	4.23	0.76	1.61	-140.48	-7.70	— 60	B1	W-90
249	36 45.75	116 7.38	4197.0	979492.13	P334	2.64	0.76	1.58	-140.22	-7.56	— 60	B1	W-90
250	36 45.58	116 7.38	4175.0	979493.16	P334	1.85	0.76	1.57	-140.27	-7.77	— 60	B1	W-90
251	36 45.43	116 7.38	4197.0	979491.86	P334	2.83	0.76	1.58	-140.03	-7.67	— 60	B1	W-90
252	36 45.30	116 7.38	4162.0	979493.86	P334	1.73	0.76	1.55	-139.96	-7.72	— 60	B1	W-90
253	36 45.28	116 8.02	4248.0	979486.37	P334	2.36	0.87	1.77	-142.06	-10.01	— 60	B1	W-90
254	36 45.43	116 8.02	4268.0	979485.56	P334	3.21	0.87	1.79	-141.88	-9.69	— 60	B1	W-90
255	36 45.58	116 8.02	4356.0	979480.17	P334	5.87	0.98	1.97	-142.04	-9.71	— 60	B1	W-90
256	36 45.73	116 8.02	4446.0	979474.49	P334	8.44	0.98	2.06	-142.47	-9.99	— 60	B1	W-90
257	36 45.90	116 8.02	4472.0	979473.98	P334	10.13	0.98	2.07	-141.67	-9.03	— 60	B1	W-90
258	36 46.02	116 8.00	4411.0	979478.66	P334	8.90	1.08	2.08	-140.79	-8.04	— 60	B1	W-90
259	36 46.15	116 8.00	4517.0	979472.14	P334	12.16	1.19	2.30	-140.95	-8.07	— 60	B1	W-90
260	36 46.33	116 8.00	4590.0	979467.19	P334	13.81	1.30	2.50	-141.60	-8.54	— 60	B1	W-90
261	36 46.48	116 8.00	4556.0	979471.87	P334	15.08	1.41	2.53	-139.14	-5.93	— 60	B1	W-90
262	36 46.63	116 8.00	4665.0	979466.00	P334	19.23	1.74	3.04	-138.20	-4.84	— 60	B1	W-90
263	36 45.25	116 5.48	4206.0	979490.73	P334	2.81	6.32	7.13	-134.81	-2.08	— 60	B1	W-90
264	36 47.22	116 5.58	4233.0	979496.66	P334	8.43	2.28	3.05	-134.19	0.28	— 60	B1	W-90
265	36 47.07	116 5.58	4195.0	979500.22	P334	8.64	2.17	2.91	-132.83	1.50	— 60	B1	W-90
266	36 46.92	116 5.58	4180.0	979501.18	P334	8.40	1.96	2.68	-132.77	1.42	— 60	B1	W-90
267	36 46.80	116 5.58	4248.0	979495.53	P334	9.32	2.17	2.97	-133.90	0.18	— 60	B1	W-90
268	36 46.63	116 5.58	4240.0	979496.34	P334	9.62	2.17	2.97	-133.32	0.61	— 60	B1	W-90
269	36 46.48	116 5.60	4194.0	979498.92	P334	8.10	1.41	2.16	-134.08	-0.29	— 60	B1	W-90
270	36 46.32	116 5.60	4213.0	979496.28	P334	7.47	1.52	2.29	-135.23	-1.59	— 60	B1	W-90
271	36 46.17	116 5.60	4275.0	979490.84	P334	8.08	2.39	3.25	-135.79	-2.29	— 60	B1	W-90
272	36 46.02	116 5.60	4396.0	979480.76	P334	9.59	5.44	6.51	-135.16	-1.79	— 60	B1	W-90
273	36 45.87	116 5.60	4680.0	979461.58	P334	17.32	8.71	10.52	-133.14	0.11	— 60	B1	W-90
274	36 45.70	116 5.65	4683.0	979456.20	P334	12.47	8.71	10.54	-138.08	-4.99	— 60	B1	W-90
275	36 45.42	116 6.22	4303.0	979484.91	P334	5.86	1.74	2.64	-139.57	-6.89	— 60	B1	W-90
276	36 45.57	116 6.22	4347.0	979482.27	P334	7.14	1.74	2.71	-139.73	-6.92	— 60	B1	W-90
277	36 45.72	116 6.22	4375.0	979480.49	P334	7.78	1.85	2.85	-139.91	-6.96	— 60	B1	W-90
278	36 45.88	116 6.22	4421.0	979477.32	P334	8.70	1.96	3.03	-140.38	-7.29	— 60	B1	W-90
279	36 46.03	116 6.20	4302.0	979486.85	P334	6.83	1.74	2.62	-138.59	-5.36	— 60	B1	W-90
280	36 46.17	116 6.20	4428.0	979476.89	P334	8.51	1.96	3.02	-140.83	-7.47	— 60	B1	W-90
281	36 46.32	116 6.20	4368.0	979481.73	P334	7.49	1.96	2.91	-139.90	-6.40	— 60	B1	W-90
282	36 46.48	116 6.20	4345.0	979483.78	P334	7.15	1.41	2.32	-140.04	-6.39	— 60	B1	W-90
283	36 46.63	116 3.20	4332.0	979485.56	P334	7.49	1.30	2.58	-139.00	-4.52	— 60	B1	W-90
284	36 46.78	116 6.20	4407.0	979480.60	P334	9.37	1.30	2.28	-139.99	-6.06	— 60	B1	W-90
285	36 46.92	116 6.20	4494.0	979475.65	P334	12.39	1.74	2.86	-139.37	-5.31	— 60	B1	W-90
286	36 47.07	116 6.20	4577.0	979470.85	P334	15.18	1.96	3.24	-139.04	-4.84	— 60	B1	W-90
287	36 47.20	116 6.20	4541.0	979473.98	P334	14.73	1.63	2.82	-138.67	-4.35	— 60	B1	W-90
288	36 46.80	116 8.00	4751.0	979460.07	P334	21.14	2.39	3.86	-138.42	-4.90	— 60	B1	W-90
289	36 46.92	116 8.00	4701.0	979463.74	P334	19.94	2.17	3.52	-138.25	-4.61	— 60	B1	W-90
290	36 47.05	116 8.00	4705.0	979463.85	P334	20.24	2.17	3.52	-138.09	-4.32	— 60	B1	W-90
291	36 47.18	116 8.00	4742.0	979461.04	P334	20.72	2.17	3.59	-138.80	-4.90	— 60	B1	W-90
292	36 47.08	116 7.37	4517.0	979474.35	P334	13.02	1.08	2.13	-140.25	-6.31	— 60	B1	W-90

APPENDIX B.—Principal facts for gravity stations collected by USGS under the weapons program—Continued

STATION NAME	LAT deg min	LON deg min	ELEV ft	OG mGal	AC	FAA mGal	ITC mGal	TC mGal	CBA 2.67	ISO 2.67	DATE M D Y	BASE	MTR
294	36 46.80	116 7.38	4376.0	979482.54	P334	8.36	0.87	1.75	-140.46	-6.80	-- 60	B1	W-90
295	36 46.63	116 7.37	4362.0	979482.87	P334	7.62	0.76	1.64	-140.83	-7.33	-- 60	B1	W-90
296	36 45.28	116 6.78	4133.0	979496.39	P334	1.56	0.76	1.49	-139.19	-6.80	-- 60	B1	W-90
297	36 45.42	116 6.78	4165.0	979494.72	P334	2.70	0.76	1.51	-139.13	-6.61	-- 60	B1	W-90
298	36 45.57	116 6.78	4178.0	979493.91	P334	2.90	0.87	1.63	-139.26	-6.60	-- 60	B1	W-90
299	36 51.71	116 19.25	5032.0	979434.16	J534	14.55	4.25	6.76	-151.73	-15.08	-- 60	B1	W-90
300	36 51.46	116 20.15	4475.0	979472.31	J534	0.70	5.23	6.59	-146.68	-10.55	-- 60	B1	W-90
301	36 51.20	116 20.24	4224.0	979488.79	J534	-6.04	2.07	3.16	-148.24	-12.47	-- 60	B1	W-90
302	36 49.20	116 20.33	3578.0	979525.70	J534	-26.97	0.65	1.36	-148.82	-15.67	-- 60	B1	W-90
303	36 45.87	116 16.07	3442.0	979534.37	G544	-26.27	0.43	1.06	-143.75	-13.53	-- 60	B1	W-90
304	36 46.20	116 16.53	3427.0	979534.70	B234	-27.83	0.43	1.02	-144.84	-14.37	-- 60	B1	W-90
305	36 46.57	116 17.15	3398.0	979536.05	B234	-29.74	0.32	0.88	-145.89	-15.17	-- 60	B1	W-90
306	36 47.30	116 18.30	3393.0	979536.42	B234	-30.90	0.32	0.88	-146.88	-15.60	-- 60	B1	W-90
307	36 47.77	116 19.03	3410.0	979534.97	B234	-31.43	0.76	1.34	-147.53	-15.87	-- 60	B1	W-90
308	36 47.90	116 19.78	3369.0	979538.63	G544	-31.81	0.76	1.36	-146.48	-14.87	-- 60	B1	W-90
309	36 48.10	116 20.55	3364.0	979540.30	B234	-30.90	0.54	1.15	-145.61	-13.95	-- 60	B1	W-90
310	36 48.20	116 21.00	3361.0	979540.89	B234	-30.74	0.43	1.04	-145.46	-13.80	-- 60	B1	W-90
311	36 48.37	116 21.70	3345.0	979542.46	B234	-30.92	0.43	1.05	-145.08	-13.38	-- 60	B1	W-90
312	36 48.53	116 22.42	3335.0	979543.32	B234	-31.23	0.54	1.19	-144.91	-13.19	-- 60	B1	W-90
313	36 49.07	116 22.33	3424.0	979537.50	B234	-29.46	0.54	1.22	-146.16	-13.70	-- 60	B1	W-90
314	36 48.03	116 20.20	3365.0	979538.79	B234	-32.21	0.65	1.26	-146.85	-15.19	-- 60	B1	W-90
315	36 48.53	116 15.50	3649.0	979519.07	G544	-25.95	0.43	1.15	-150.45	-16.93	-- 60	B1	W-90
316	36 49.18	116 15.28	3753.0	979511.91	G544	-24.28	0.54	1.32	-152.17	-17.81	-- 60	B1	W-90
317	36 49.45	116 15.29	3791.0	979509.37	H434	-23.63	0.65	1.45	-152.70	-18.02	-- 60	B1	W-90
318	36 49.98	116 15.10	3899.0	979504.31	G544	-19.31	0.76	1.62	-151.91	-16.55	-- 60	B1	W-90
319	36 50.15	116 15.42	3898.0	979503.56	H434	-20.40	0.87	1.75	-152.84	-17.35	-- 60	B1	W-90
320	36 51.32	116 15.42	4181.0	979488.42	G544	-10.62	1.08	2.12	-152.40	-15.48	-- 60	B1	W-90
321	36 51.74	116 15.32	4294.0	979481.25	G544	-7.78	1.19	2.31	-153.23	-15.78	-- 60	B1	W-90
322	36 50.61	116 16.08	3956.0	979502.26	G544	-16.91	0.87	1.81	-151.28	-15.36	-- 60	B1	W-90
323	36 50.18	116 16.54	3871.0	979507.11	G544	-19.43	0.87	1.74	-150.95	-15.66	-- 60	B1	W-90
324	36 49.43	116 16.15	3776.0	979511.53	G544	-22.86	0.54	1.30	-151.56	-17.10	-- 60	B1	W-90
325	36 48.42	116 16.45	3610.0	979520.58	B234	-27.95	0.43	1.10	-151.16	-18.01	-- 60	B1	W-90
326	36 48.53	116 17.07	3599.0	979520.85	B234	-28.88	0.54	1.20	-151.61	-18.48	-- 60	B1	W-90
327	36 48.65	116 17.66	3566.0	979522.14	B234	-28.98	0.54	1.20	-151.27	-18.14	-- 60	B1	W-90
328	36 48.77	116 18.25	3560.0	979524.69	B234	-29.05	0.54	1.23	-150.41	-17.29	-- 60	B1	W-90
329	36 48.89	116 18.90	3535.0	979526.56	B234	-29.70	0.54	1.25	-150.19	-17.08	-- 60	B1	W-90
330	36 49.01	116 19.49	3562.0	979525.54	B234	-28.36	0.54	1.24	-149.78	-16.66	-- 60	B1	W-90
331	36 49.08	116 20.08	3567.0	979526.13	B234	-27.40	0.65	1.35	-148.88	-15.83	-- 60	B1	W-90
332	36 45.48	116 10.16	4727.0	979454.96	B234	15.69	1.96	3.59	-143.32	-11.68	-- 60	B1	W-90
333	36 45.70	116 9.73	4863.0	979445.42	B234	18.61	3.37	5.29	-143.35	-11.37	-- 60	B1	W-90
334	36 45.78	116 9.22	5008.0	979432.92	B234	19.63	5.01	7.35	-145.24	-13.03	-- 60	B1	W-90
335	36 45.53	116 9.15	4785.0	979446.82	B234	12.92	3.05	4.81	-146.85	-14.87	-- 60	B1	W-90
336	36 47.25	116 19.63	3644.0	979519.18	B234	-24.46	1.52	2.06	-147.88	-17.03	-- 60	B1	W-90
337	36 47.13	116 22.00	3197.0	979551.94	B234	-33.56	0.43	0.97	-142.72	-12.72	-- 60	B1	W-90
338	36 46.55	116 22.22	3162.0	979554.53	B234	-33.42	0.32	0.81	-141.54	-12.35	-- 60	B1	W-90
339	36 46.02	116 22.50	3133.0	979556.68	B234	-33.23	0.21	0.66	-140.50	-12.08	-- 60	B1	W-90
340	36 45.20	116 22.65	3076.0	979560.24	B234	-33.85	0.10	0.50	-139.32	-11.97	-- 60	B1	W-90
341	36 46.92	116 23.42	3198.0	979552.48	B234	-32.62	0.43	0.96	-141.82	-12.48	-- 60	B1	W-90
342	36 47.63	116 22.82	3238.0	979548.60	B234	-33.77	0.76	1.34	-143.96	-13.53	-- 60	B1	W-90
343	36 48.70	116 23.55	3335.0	979544.13	B234	-30.66	0.87	1.56	-143.97	-12.32	-- 60	B1	W-90
344	36 50.25	116 22.23	3634.0	979522.04	P444	-26.88	0.65	1.44	-150.57	-16.52	-- 60	B1	W-90
345	36 44.77	115 59.90	3339.0	979544.83	G544	-23.91	1.08	1.57	-137.34	-3.54	-- 60	B1	W-90
346	36 44.27	115 59.28	3390.0	979543.21	G544	-20.01	0.98	1.50	-135.27	-1.67	-- 60	B1	W-90
347	36 43.93	115 58.75	3612.0	979530.50	G544	-11.36	1.52	1.75	-133.98	-0.48	-- 60	B1	W-90
348	36 43.53	115 59.05	3738.0	979523.11	G544	-6.32	1.63	1.89	-133.13	0.04	-- 60	B1	W-90
349	36 42.00	115 58.02	4255.0	979492.40	G544	13.78	4.57	5.06	-127.59	4.94	-- 60	B1	W-90
350	36 42.33	115 57.52	4015.0	979509.91	G544	8.25	2.94	3.30	-126.65	6.22	-- 60	B1	W-90
351	36 42.53	115 57.37	3806.0	979520.85	G544	-0.75	0.98	1.26	-130.52	2.50	-- 60	B1	W-90
352	36 43.13	115 55.95	4084.0	979501.18	P444	4.85	3.70	4.07	-131.64	2.10	-- 60	B1	W-90
353	36 43.53	115 55.65	3883.0	979514.92	G544	-0.88	2.07	2.36	-132.19	1.85	-- 60	B1	W-90
354	36 43.97	115 55.77	3652.0	979530.01	G544	-8.14	0.76	0.99	-132.90	1.36	-- 60	B1	W-90
355	36 44.42	115 55.77	3550.0	979535.24	G544	-13.15	0.54	0.76	-134.64	-0.10	-- 60	B1	W-90
356	36 44.02	115 57.63	3495.0	979538.04	G544	-14.95	0.65	0.87	-134.44	-0.59	-- 60	B1	W-90
357	36 43.82	115 56.92	3675.0	979528.61	G544	-7.16	0.98	1.22	-132.48	1.42	-- 60	B1	W-90
358	36 37.57	115 59.47	3545.0	979529.80	G544	-9.17	0.87	1.26	-129.99	-0.42	-- 60	B1	W-90
359	36 37.94	115 58.90	4221.0	979488.74	G544	12.79	3.92	4.54	-127.94	2.07	-- 60	B1	W-90
360	36 38.07	115 58.12	4468.0	979473.87	G544	20.95	6.21	6.98	-125.80	4.60	-- 60	B1	W-90
361	36 38.33	115 58.05	4393.0	979480.06	P444	19.71	4.90	5.60	-125.85	4.71	-- 60	B1	W-90
362	36 39.00	115 57.03	4581.0	979473.11	G544	29.47	4.25	5.07	-123.06	8.19	-- 60	B1	W-90
363	36 39.00	115 57.50	4545.0	979473.87	G544	26.84	5.33	6.12	-123.40	7.69	-- 60	B1	W-90

APPENDIX B.—Principal facts for gravity stations collected by USGS under the weapons program—Continued

STATION NAME	LAT deg min	LON deg min	ELEV ft	OG mGal	AC	FAA mGal	ITC mGal	TC mGal	CBA 2.67	ISO 2.67	DATE M D Y	BASE	MTR
364	36 39.62	115 58.77	3956.0	979510.72	G544	7.43	0.76	1.18	-127.57	3.35	-- 60	B1	W-90
365	36 40.15	115 58.33	4152.0	979502.32	G544	16.69	1.30	1.79	-124.42	6.96	-- 60	B1	W-90
367	36 37.85	115 56.65	5102.0	979432.43	G544	39.42	6.32	7.69	-128.32	2.54	-- 60	B1	W-90
368	36 38.13	115 56.17	5562.0	979401.75	G544	51.57	10.13	21.39	-118.20	12.96	-- 60	B1	W-90
369	36 38.38	115 55.75	5735.0	979390.41	G544	56.13	11.55	13.75	-127.20	4.22	-- 60	B1	W-90
370	36 38.48	115 55.33	5916.0	979377.58	G544	60.17	12.75	15.24	-127.85	3.77	-- 60	B1	W-90
371	36 38.88	115 54.65	6078.0	979363.90	P444	61.14	19.50	22.26	-125.40	6.60	-- 60	B1	W-90
372	36 39.08	115 54.15	5838.0	979386.15	G544	60.55	10.35	12.71	-127.35	4.88	-- 60	B1	W-90
373	36 39.27	115 53.55	5364.0	979420.74	G544	50.31	8.71	10.35	-123.74	8.74	-- 60	B1	W-90
374	36 40.00	115 56.90	4622.0	979472.36	G544	31.13	5.12	5.93	-121.94	9.84	-- 60	B1	W-90
375	36 40.38	115 56.42	4602.0	979474.68	G544	31.02	4.25	5.03	-122.27	9.86	-- 60	B1	W-90
376	36 40.94	115 55.92	4537.0	979479.36	G544	28.78	4.90	5.62	-121.69	10.88	-- 60	B1	W-90
377	36 41.23	115 55.50	4575.0	979475.97	G544	28.54	5.01	5.75	-123.10	9.74	-- 60	B1	W-90
378	36 41.55	115 55.12	4695.0	979466.27	G544	29.66	5.77	6.60	-125.24	7.86	-- 60	B1	W-90
379	36 41.50	115 56.25	4221.0	979499.84	G544	18.75	3.81	4.29	-122.23	10.52	-- 60	B1	W-90
380	36 44.87	116 14.07	4017.0	979500.43	G544	-4.71	1.96	2.84	-140.14	-10.37	-- 60	B1	W-90
381	36 44.12	116 14.23	4034.0	979500.16	G544	-2.30	1.30	2.19	-138.96	-10.07	-- 60	B1	W-90
382	36 43.82	116 13.80	3811.0	979518.64	G544	-4.35	0.87	1.21	-134.34	-5.64	-- 60	B1	W-90
383	36 43.68	116 13.12	3873.0	979515.14	G544	-1.82	1.19	1.55	-133.60	-4.80	-- 60	B1	W-90
384	36 43.65	116 12.92	3899.0	979512.66	G544	-1.81	1.19	1.56	-134.47	-5.63	-- 60	B1	W-90
385	36 44.43	116 12.92	4967.0	979430.87	G544	15.67	7.41	10.67	-144.47	-14.76	-- 60	B1	W-90
386	36 44.00	116 12.27	4185.0	979492.03	G544	3.94	1.96	3.00	-137.09	-7.65	-- 60	B1	W-90
387	36 42.92	116 14.52	3673.0	979530.71	G544	-3.95	0.65	0.94	-129.48	-1.99	-- 60	B1	W-90
388	36 42.63	116 14.40	3530.0	979542.35	G544	-5.34	0.54	0.78	-126.12	1.10	-- 60	B1	W-90
389	36 42.35	116 14.55	3484.0	979548.06	G544	-3.55	0.54	0.76	-122.77	4.09	-- 60	B1	W-90
390	36 42.03	116 14.20	3514.0	979546.98	G544	-1.35	0.98	1.21	-121.15	5.52	-- 60	B1	W-90
391	36 41.58	116 14.30	3582.0	979541.43	G544	0.15	1.85	2.11	-121.09	5.08	-- 60	B1	W-90
392	36 41.60	116 14.75	3397.0	979551.67	G544	-7.04	0.76	0.96	-123.07	2.93	-- 60	B1	W-90
393	36 42.00	116 14.05	3444.0	979547.47	G544	-7.39	0.54	0.75	-125.25	1.44	-- 60	B1	W-90
394	36 41.27	116 12.90	3288.0	979554.69	G544	-13.79	0.54	0.71	-126.33	0.08	-- 60	B1	W-90
395	36 41.80	116 12.62	3305.0	979554.04	G544	-13.60	0.65	0.82	-126.62	0.41	-- 60	B1	W-90
396	36 40.92	116 7.80	3756.0	979525.70	G544	1.73	0.87	1.19	-126.40	1.81	-- 60	B1	W-90
397	36 41.30	116 8.16	3829.0	979521.61	G544	3.95	1.63	1.98	-125.89	2.50	-- 60	B1	W-90
398	36 41.20	116 8.95	3761.0	979526.45	G544	2.54	1.30	1.62	-125.32	2.67	-- 60	B1	W-90
399	36 41.43	116 10.97	3575.0	979537.45	G544	-4.27	0.98	1.23	-126.15	1.21	-- 60	B1	W-90
400	36 41.22	116 10.63	3556.0	979533.57	G544	-0.24	0.87	1.15	-124.97	2.34	-- 60	B1	W-90
401	36 41.02	116 10.53	3650.0	979534.81	G544	0.73	1.08	1.36	-123.59	3.58	-- 60	B1	W-90
402	36 40.82	116 10.65	3851.0	979521.23	G544	6.33	1.08	1.46	-124.78	2.17	-- 60	B1	W-90
403	36 41.25	116 9.58	3680.0	979540.14	G544	-2.74	0.54	0.78	-124.55	3.21	-- 60	B1	W-90
404	36 40.67	116 9.32	3843.0	979521.93	G544	6.50	0.98	1.35	-124.45	2.93	-- 60	B1	W-90
405	36 40.32	116 9.33	3909.0	979517.51	G544	8.79	0.87	1.28	-124.50	2.57	-- 60	B1	W-90
406	36 40.25	116 10.58	3963.0	979514.82	G544	11.28	1.19	1.64	-123.50	2.97	-- 60	B1	W-90
407	36 40.48	116 10.16	3917.0	979516.81	G544	8.61	1.30	1.72	-124.51	2.35	-- 60	B1	W-90
408	36 40.87	116 9.53	3715.0	979529.85	G544	2.10	0.87	1.18	-124.63	2.83	-- 60	B1	W-90
409	36 43.03	116 9.97	3659.0	979524.89	G544	-11.25	0.76	1.02	-136.22	-6.96	-- 60	B1	W-90
410	36 41.72	116 9.15	3543.0	979537.61	G544	-7.54	0.43	0.66	-128.89	-0.55	-- 60	B1	W-90
411	36 41.80	116 8.29	3597.0	979532.60	G544	-7.59	0.43	0.68	-130.77	-2.02	-- 60	B1	W-90
412	36 44.90	116 7.83	4347.0	979476.62	G544	2.46	2.28	3.27	-143.85	-12.10	-- 60	B1	W-90
413	36 44.70	116 8.13	4155.0	979490.19	G544	-1.73	1.19	2.02	-142.71	-11.24	-- 60	B1	W-90
414	36 44.60	116 8.58	4190.0	979485.99	G544	-2.49	1.41	2.31	-144.38	-13.14	-- 60	B1	W-90
415	36 44.12	116 9.13	4123.0	979491.11	G544	-2.98	1.41	2.29	-142.59	-11.99	-- 60	B1	W-90
416	36 43.70	116 9.29	3842.0	979512.77	G544	-7.13	1.08	1.40	-138.00	-7.87	-- 60	B1	W-90
417	36 39.00	116 11.55	4114.0	979503.66	G544	16.12	2.72	3.32	-122.16	2.78	-- 60	B1	W-90
418	36 39.38	116 11.00	4386.0	979486.10	G544	23.58	3.59	4.40	-122.94	2.60	-- 60	B1	W-90
419	36 39.32	116 10.78	4613.0	979468.37	G544	27.27	8.28	9.31	-122.11	3.49	-- 60	B1	W-90
420	36 38.78	116 11.40	4015.0	979511.53	G544	15.00	2.50	3.03	-120.17	4.64	-- 60	B1	W-90
421	36 38.65	116 11.58	3913.0	979518.32	G544	12.39	2.39	2.85	-119.47	5.13	-- 60	B1	W-90
423	36 38.15	116 13.80	3674.0	979536.10	G544	-0.98	1.63	1.92	-122.14	0.93	-- 60	B1	W-90
424	36 38.78	116 14.58	3425.0	979547.90	G544	-4.10	0.98	1.20	-120.86	2.43	-- 60	B1	W-90
425	36 39.02	116 14.98	3452.0	979547.25	G544	-2.66	0.98	1.21	-120.24	3.10	-- 60	B1	W-90
426	36 39.17	116 14.58	3455.0	979547.25	G544	-2.49	0.98	1.21	-120.27	3.39	-- 60	B1	W-90
427	36 39.40	116 14.17	3567.0	979539.66	G544	0.11	2.07	2.34	-120.38	3.68	-- 60	B1	W-90
428	36 39.65	116 9.53	4005.0	979511.75	G544	13.02	1.52	2.00	-122.84	3.56	-- 60	B1	W-90
429	36 38.96	116 9.22	4075.0	979507.43	G544	16.28	2.39	2.94	-121.04	4.94	-- 60	B1	W-90
430	36 38.67	116 8.88	3956.0	979515.52	G544	13.60	2.83	3.30	-119.28	6.62	-- 60	B1	W-90
431	36 38.33	116 8.72	4119.0	979503.56	G544	17.45	3.37	3.96	-120.35	5.36	-- 60	B1	W-90
432	36 38.23	116 9.33	4873.0	979448.54	G544	33.46	13.73	15.06	-119.08	6.31	-- 60	B1	W-90
433	36 38.02	116 9.70	4850.0	979454.04	G544	37.10	9.91	11.23	-118.48	6.55	-- 60	B1	W-90
434	36 49.35	116 24.02	3340.0	979544.34	B134	-30.92	0.87	1.70	-144.26	-11.86	-- 60	B1	W-90
435	36 49.72	116 23.88	3381.0	979540.79	G544	-31.15	0.87	1.73	-145.87	-12.94	-- 60	B1	W-90

APPENDIX B.—Principal facts for gravity stations collected by USGS under the weapons program—Continued

STATION NAME	LAT deg min	LON deg min	ELEV ft	OG mGal	AC	FAA mGal	ITC mGal	TC mGal	CBA 2.67	ISO 2.67	DATE M D Y	BASE	MTR
436	36 50.15	116 23.85	3432.0	979536.69	B134	-31.08	0.98	1.88	-147.40	-13.88	-- 60	B1	W-90
437	36 50.43	116 24.03	3472.0	979533.51	G544	-30.90	1.19	2.12	-148.35	-14.50	-- 60	B1	W-90
439	36 51.18	116 24.80	3620.0	979518.80	B134	-32.78	1.19	2.19	-155.24	-20.55	-- 60	B1	W-90
440	36 51.67	116 25.25	3731.0	979509.91	B134	-31.95	1.19	2.25	-158.16	-22.90	-- 60	B1	W-90
441	36 49.10	116 23.78	3297.0	979547.04	B134	-31.90	0.65	1.47	-144.00	-11.87	-- 60	B1	W-90
442	36 49.47	116 23.42	3333.0	979543.37	B134	-32.72	0.87	1.72	-145.80	-13.09	-- 60	B1	W-90
443	36 49.90	116 23.53	3367.0	979540.79	B134	-32.73	0.87	1.78	-146.92	-13.66	-- 60	B1	W-90
444	36 50.30	116 23.40	3403.0	979537.45	B134	-33.26	0.98	1.96	-148.51	-14.68	-- 60	B1	W-90
445	36 50.72	116 23.40	3438.0	979534.54	B134	-33.49	1.08	2.13	-149.76	-15.37	-- 60	B1	W-90
446	36 51.13	116 23.45	3477.0	979531.63	B134	-33.32	1.30	2.43	-150.64	-15.70	-- 60	B1	W-90
447	36 51.58	116 23.32	3520.0	979527.37	B134	-34.19	1.63	2.87	-152.54	-16.97	-- 60	B1	W-90
448	36 52.00	116 23.25	3558.0	979524.14	B134	-34.46	1.85	3.21	-153.77	-17.61	-- 60	B1	W-90
449	36 47.98	116 21.72	3292.0	979546.07	B134	-31.72	0.43	1.02	-144.10	-12.92	-- 60	B1	W-90
450	36 45.62	116 22.02	3087.0	979560.40	B134	-33.26	0.43	0.88	-138.73	-10.67	-- 60	B1	W-90
453	36 40.53	115 58.68	4648.0	979466.43	P444	26.88	6.75	7.57	-125.44	6.04	-- 60	B1	W-90
454	36 40.71	115 58.75	4345.0	979488.95	G544	20.65	2.17	2.75	-126.11	5.44	-- 60	B1	W-90
455	36 41.23	115 57.47	4445.0	979485.18	G544	25.53	1.74	2.37	-125.03	7.23	-- 60	B1	W-90
456	36 42.42	115 55.92	3955.0	979515.30	G544	7.87	1.08	1.42	-126.85	6.50	-- 60	B1	W-90
457	36 42.00	115 56.83	4225.0	979497.20	G544	15.76	3.92	4.40	-125.24	7.62	-- 60	B1	W-90
458	36 42.67	115 57.72	3796.0	979521.34	G544	-1.40	0.32	0.60	-131.49	1.53	-- 60	B1	W-90
459	36 42.98	115 58.68	3659.0	979529.53	G544	-6.54	0.76	1.00	-131.52	1.41	-- 60	B1	W-90
460	36 40.67	115 59.37	4068.0	979506.20	G544	11.92	1.19	1.62	-126.48	4.83	-- 60	B1	W-90
461	36 40.78	115 54.37	4789.0	979460.94	G544	34.28	4.35	5.31	-125.13	7.80	-- 60	B1	W-90
462	36 41.93	115 53.95	4583.0	979474.14	G544	26.46	3.70	4.44	-126.77	6.81	-- 60	B1	W-90
463	36 42.20	115 53.77	4617.0	979472.14	G544	27.26	4.35	5.10	-126.47	7.29	-- 60	B1	W-90
472	36 44.55	115 52.75	5166.0	979431.09	P444	34.42	11.22	12.43	-130.77	4.47	-- 60	B1	W-90
474	36 40.13	115 54.00	5961.0	979380.44	P444	64.88	10.89	13.44	-126.48	6.24	-- 60	B1	W-90
475	36 39.63	115 55.67	5785.0	979389.06	G544	57.68	12.42	14.66	-126.45	5.55	-- 60	B1	W-90
476	36 40.55	115 57.05	5282.0	979424.08	P444	44.09	10.46	11.94	-125.56	6.47	-- 60	B1	W-90
477	36 39.67	115 57.30	4740.0	979461.53	P444	31.87	4.79	5.72	-125.46	6.02	-- 60	B1	W-90
481	36 45.45	116 24.85	3195.0	979553.93	G544	-29.33	0.76	1.18	-138.21	-11.19	-- 60	B1	W-90
482	36 45.45	116 26.30	3261.0	979551.78	G544	-25.27	0.76	1.21	-136.39	-9.76	-- 60	B1	W-90
483	36 46.08	116 27.70	4162.0	979479.63	P444	-13.63	9.15	11.00	-145.87	-18.73	-- 60	B1	W-90
484	36 45.38	116 28.92	3324.0	979538.04	G544	-32.99	0.76	1.21	-146.27	-20.41	-- 60	B1	W-90
485	36 46.53	116 29.63	3890.0	979495.15	G544	-24.33	4.35	5.45	-152.79	-25.54	-- 60	B1	W-90
486	36 47.82	116 28.62	4289.0	979470.04	G544	-13.79	6.32	7.95	-153.43	-24.16	-- 60	B1	W-90
487	36 49.18	116 29.18	3958.0	979491.59	G544	-25.32	1.85	2.67	-158.90	-27.95	-- 60	B1	W-90
489	36 49.30	116 28.80	4033.0	979487.98	G544	-22.06	1.96	2.82	-158.05	-26.85	-- 60	B1	W-90
490	36 49.73	116 27.57	4560.0	979452.91	G544	-8.21	3.70	5.47	-159.62	-27.52	-- 60	B1	W-90
491	36 50.27	116 28.08	4951.0	979421.07	P444	-4.07	8.60	11.48	-162.86	-30.13	-- 60	B1	W-90
492	36 50.92	116 28.87	4446.0	979456.52	G544	-17.03	2.28	3.54	-166.47	-33.04	-- 60	B1	W-90
493	36 51.87	116 28.70	4827.0	979428.29	G544	-10.82	3.05	4.91	-171.93	-37.15	-- 60	B1	W-90
494	36 52.40	116 28.47	5030.0	979414.87	G544	-5.93	3.70	5.94	-172.96	-37.40	-- 60	B1	W-90
495	36 51.72	116 27.33	4605.0	979445.15	G544	-14.61	4.03	5.45	-167.58	-32.70	-- 60	B1	W-90
496	36 50.83	116 27.12	4492.0	979456.03	G544	-13.07	3.59	4.94	-162.68	-28.98	-- 60	B1	W-90
497	36 50.93	116 25.75	3864.0	979503.45	G544	-24.83	1.85	2.70	-155.15	-21.01	-- 60	B1	W-90
498	36 50.02	116 25.82	3884.0	979504.63	G544	-20.46	1.85	2.64	-151.52	-18.63	-- 60	B1	W-90
499	36 49.13	116 26.13	4196.0	979483.30	G544	-11.17	5.01	6.16	-149.41	-17.79	-- 60	B1	W-90
500	36 48.47	116 26.60	3864.0	979507.92	G544	-16.81	2.07	2.81	-147.02	-16.43	-- 60	B1	W-90
501	36 47.97	116 26.92	4510.0	979459.97	G544	-3.30	7.30	9.58	-148.89	-19.01	-- 60	B1	W-90
502	36 47.60	116 27.63	4359.0	979468.16	G544	-8.77	5.88	7.80	-150.96	-21.76	-- 60	B1	W-90
503	36 47.13	116 26.30	3718.0	979520.15	G544	-16.36	1.85	2.56	-141.82	-12.95	-- 60	B1	W-90
504	36 47.52	116 25.88	3754.0	979516.43	G544	-17.26	2.50	3.23	-143.28	-13.78	-- 60	B1	W-90
505	36 46.98	116 25.05	4278.0	979477.15	G544	-6.50	9.04	11.04	-142.68	-13.64	-- 60	B1	W-90
506	36 49.13	116 24.95	4110.0	979490.09	P444	-12.46	5.12	6.15	-147.77	-15.86	-- 60	B1	W-90
507	36 50.15	116 24.58	3793.0	979511.58	P444	-22.25	2.61	3.32	-149.52	-16.16	-- 60	B1	W-90
508	36 51.87	116 24.25	4047.0	979488.47	P444	-23.97	3.59	4.46	-158.80	-23.04	-- 60	B1	W-90
509	36 53.05	116 23.63	4152.0	979481.25	P444	-23.02	4.68	5.71	-160.21	-22.73	-- 60	B1	W-90
510	36 53.67	116 23.70	4416.0	979461.91	G544	-18.44	4.03	5.15	-165.24	-26.94	-- 60	B1	W-90
511	36 54.15	116 23.83	4642.0	979447.95	G544	-11.85	4.25	5.56	-165.98	-27.07	-- 60	B1	W-90
512	36 54.63	116 24.03	5352.0	979396.28	P444	2.52	11.87	14.62	-166.84	-27.34	-- 60	B1	W-90
513	36 55.00	116 25.18	4996.0	979423.60	G544	-4.16	6.53	8.21	-167.75	-27.98	-- 60	B1	W-90
514	36 55.28	116 26.47	5982.0	979351.40	G544	15.91	10.13	14.62	-174.99	-35.13	-- 60	B1	W-90
515	36 54.42	116 25.97	4658.0	979445.80	G544	-12.89	3.16	4.49	-168.63	-29.80	-- 60	B1	W-90
516	36 53.52	116 25.87	4398.0	979461.91	G544	-19.92	2.61	3.80	-167.45	-29.81	-- 60	B1	W-90
517	36 53.57	116 27.10	4581.0	979450.21	G544	-14.49	2.72	3.97	-168.11	-30.66	-- 60	B1	W-90
518	36 53.48	116 28.72	5749.0	979367.24	P444	12.46	8.17	12.77	-172.33	-35.34	-- 60	B1	W-90
519	36 54.32	116 29.13	5850.0	979360.29	G544	13.79	12.96	14.91	-172.31	-34.27	-- 60	B1	W-90
520	36 54.07	116 29.83	4984.0	979425.48	G544	-2.06	3.16	4.13	-169.32	-31.77	-- 60	B1	W-90
521	36 54.73	116 29.83	5078.0	979423.54	G544	3.88	2.39	3.41	-167.32	-28.87	-- 60	B1	W-90

APPENDIX B.—Principal facts for gravity stations collected by USGS under the weapons program—Continued

STATION NAME	LAT deg min		LON deg min		ELEV ft	OG mGal	AC	FAA mGal	ITC mGal	TC mGal	CBA 2.67	ISO 2.67	DATE M D Y	BASE	MTR
522	36	55.48	116	29.60	5895.0	979362.93	G544	18.98	8.82	10.74	-172.83	-33.33	-- 60	B1	W-90
523	36	56.70	116	29.08	6678.0	979311.58	G544	39.45	14.16	17.31	-172.52	-31.30	-- 60	B1	W-90
524	36	56.48	116	26.62	6252.0	979336.58	G544	24.73	8.71	11.08	-178.93	-37.51	-- 60	B1	W-90
525	36	59.13	116	23.72	6195.0	979342.56	G544	21.62	4.90	6.85	-184.43	-39.11	-- 60	B1	W-90
526	36	58.70	116	24.00	6176.0	979340.03	G544	17.83	5.33	7.31	-187.01	-42.27	-- 60	B1	W-90
527	36	58.07	116	25.02	5352.0	979397.84	G544	-0.90	1.08	2.14	-182.74	-38.94	-- 60	B1	W-90
528	36	57.55	116	25.25	5335.0	979399.51	G544	-0.07	2.07	3.13	-180.35	-37.26	-- 60	B1	W-90
529	36	57.32	116	27.37	5629.0	979383.83	G544	12.21	3.59	5.00	-176.24	-33.85	-- 60	B1	W-90
530	36	58.25	116	29.28	5002.0	979422.90	G544	-9.00	1.63	2.40	-178.61	-35.37	-- 60	B1	W-90
531	36	59.43	116	29.83	4821.0	979432.49	G544	-18.13	1.41	2.01	-181.94	-37.28	-- 60	B1	W-90
532	36	59.22	116	27.30	5119.0	979413.31	G544	-8.99	1.19	2.00	-183.01	-38.14	-- 60	B1	W-90
533	36	59.65	116	25.08	5521.0	979386.64	G544	1.50	1.52	2.62	-185.65	-39.87	-- 60	B1	W-90
534	37	3.98	116	15.78	5268.0	979419.24	G544	4.05	0.87	1.62	-175.45	-23.69	-- 60	B1	W-90
535	37	4.52	116	16.34	5133.0	979428.13	G544	-0.54	0.65	1.32	-175.71	-23.35	-- 60	B1	W-90
536	37	4.88	116	15.12	5395.0	979418.71	G544	14.15	0.87	1.66	-169.65	-16.93	-- 60	B1	W-90
537	37	5.05	116	16.08	5313.0	979416.98	G544	4.46	0.87	1.62	-176.57	-23.65	-- 60	B1	W-90
538	37	5.33	116	16.93	5364.0	979406.21	G544	-1.92	1.96	2.73	-183.59	-30.37	-- 60	B1	W-90
539	37	5.95	116	15.48	5623.0	979398.18	G544	13.50	1.63	2.54	-177.22	-23.38	-- 60	B1	W-90
540	37	6.00	116	15.55	5578.0	979401.14	G544	12.15	1.52	2.40	-177.16	-23.26	-- 60	B1	W-90
541	37	7.05	116	15.40	5736.0	979390.42	G544	14.76	1.08	2.03	-180.32	-25.34	-- 60	B1	W-90
542	37	6.72	116	16.25	5491.0	979400.60	G544	2.39	1.52	2.31	-184.04	-29.37	-- 60	B1	W-90
543	37	7.03	116	17.03	5362.0	979409.49	G544	-1.29	0.65	1.36	-184.26	-29.25	-- 60	B1	W-90
544	37	6.17	116	18.02	5202.0	979413.21	G544	-11.36	0.76	1.43	-188.79	-34.70	-- 60	B1	W-90
545	37	6.23	116	19.17	5134.0	979413.91	G544	-17.14	0.65	1.28	-192.39	-38.27	-- 60	B1	W-90
546	37	6.42	116	20.09	5068.0	979418.38	G544	-19.15	0.54	1.14	-192.28	-38.01	-- 60	B1	W-90
547	37	6.85	116	20.40	5128.0	979414.34	G544	-18.18	0.76	1.37	-193.13	-38.43	-- 60	B1	W-90
548	37	7.28	116	18.86	5290.0	979406.80	G544	-11.11	0.87	1.53	-191.45	-36.22	-- 60	B1	W-90
549	37	7.73	116	18.75	5333.0	979404.86	G544	-9.66	1.08	1.75	-191.25	-35.55	-- 60	B1	W-90
550	37	8.20	116	19.28	5336.0	979404.86	G544	-10.06	1.08	1.73	-191.77	-35.61	-- 60	B1	W-90
551	37	7.95	116	20.43	5350.0	979402.65	G544	-10.59	1.08	1.75	-192.76	-36.93	-- 60	B1	W-90
552	37	8.32	116	20.88	5414.0	979396.24	G544	-11.53	1.41	2.09	-195.54	-39.37	-- 60	B1	W-90
553	37	9.90	116	22.03	5748.0	979372.37	G544	-6.29	1.52	2.35	-201.47	-43.82	-- 60	B1	W-90
554	37	10.47	116	19.45	6448.0	979315.69	G544	20.78	5.88	7.63	-199.85	-41.59	-- 60	B1	W-90
555	37	10.72	116	18.05	6433.0	979333.14	G544	17.66	3.26	4.73	-198.53	-39.98	-- 60	B1	W-90
556	37	9.72	116	18.22	5895.0	979369.84	G544	5.25	2.94	3.89	-193.41	-35.76	-- 60	B1	W-90
557	37	9.02	116	19.34	5609.0	979387.46	G544	-2.99	1.41	2.18	-193.59	-36.63	-- 60	B1	W-90
558	37	9.29	116	17.07	5832.0	979377.54	G544	7.66	1.41	2.33	-190.41	-33.15	-- 60	B1	W-90
559	37	9.54	116	15.98	5735.0	979385.79	G544	6.43	1.41	2.25	-188.40	-30.89	-- 60	B1	W-90
560	37	10.07	116	15.93	5775.0	979384.01	G544	7.84	1.52	2.38	-188.43	-30.42	-- 60	B1	W-90
561	37	11.37	116	16.11	6176.0	979355.77	G544	15.20	1.08	2.26	-194.69	-35.49	-- 60	B1	W-90
562	37	12.30	116	16.00	6853.0	979311.97	G544	33.67	3.81	5.80	-195.78	-35.82	-- 60	B1	W-90
563	37	12.25	116	17.32	6445.0	979336.64	G544	22.07	2.17	3.58	-195.68	-35.70	-- 60	B1	W-90
564	37	12.48	116	19.73	7418.0	979263.37	G544	37.90	3.70	6.55	-210.06	-50.03	-- 60	B1	W-90
565	37	13.97	116	21.80	6841.0	979295.64	G544	13.79	1.30	3.14	-217.91	-56.62	-- 60	B1	W-90
566	36	51.67	116	22.01	3950.0	979502.64	P444	-18.63	1.63	2.00	-152.60	-16.60	-- 60	B1	W-90
567	36	53.32	116	21.77	4733.0	979446.07	P444	-3.98	7.73	8.44	-158.34	-20.11	-- 60	B1	W-90
568	36	54.25	116	20.64	5874.0	979370.96	G544	26.81	13.94	15.79	-159.23	-19.59	-- 60	B1	W-90
569	36	54.82	116	20.26	5742.0	979378.07	G544	20.69	6.75	8.37	-168.26	-27.82	-- 60	B1	W-90
570	36	55.63	116	20.32	5696.0	979378.93	G544	16.06	8.06	9.66	-170.13	-28.67	-- 60	B1	W-90
571	36	55.83	116	19.13	6633.0	979311.26	P444	36.16	10.89	13.86	-177.73	-35.86	-- 60	B1	W-90
572	36	54.77	116	17.26	5750.0	979380.17	G544	23.62	9.26	10.86	-163.12	-22.28	-- 60	B1	W-90
573	36	53.27	116	16.43	5420.0	979402.26	P444	16.86	10.67	11.96	-157.49	-18.36	-- 60	B1	W-90
574	37	14.98	116	20.80	6839.0	979299.58	G544	16.07	0.65	2.45	-216.25	-54.06	-- 60	B1	W-90
575	36	54.87	116	14.50	5978.0	979371.01	G544	35.74	9.04	10.99	-158.65	-17.34	-- 60	B1	W-90
576	36	55.90	116	15.03	5957.0	979381.84	G544	43.11	3.16	5.01	-156.55	-14.08	-- 60	B1	W-90
577	36	56.03	116	17.05	6652.0	979321.23	G544	47.63	8.71	11.74	-169.03	-26.64	-- 60	B1	W-90
578	36	55.37	116	17.36	6496.0	979326.07	G544	38.76	12.09	14.86	-169.45	-27.90	-- 60	B1	W-90
579	36	56.53	116	19.03	6415.0	979328.34	G544	31.74	5.99	8.51	-180.06	-37.30	-- 60	B1	W-90
580	36	57.17	116	18.15	7146.0	979277.91	P434	49.08	12.42	16.33	-179.83	-36.21	-- 60	B1	W-90
581	36	57.78	116	16.92	6634.0	979318.96	G534	41.13	7.62	10.41	-176.24	-31.73	-- 60	B1	W-90
582	36	58.42	116	17.08	6123.0	979351.13	G534	24.35	5.01	6.89	-179.10	-33.81	-- 60	B1	W-90
583	36	58.55	116	18.17	6061.0	979350.04	G534	17.24	8.17	9.94	-181.03	-35.69	-- 60	B1	W-90
584	36	59.52	116	18.13	5484.0	979392.08	G534	3.65	2.07	3.12	-181.73	-35.19	-- 60	B1	W-90
585	36	58.83	116	19.03	5767.0	979370.36	G534	9.53	5.77	7.15	-181.50	-35.89	-- 60	B1	W-90
586	36	58.23	116	20.07	5720.0	979375.27	G534	10.89	2.72	4.09	-181.59	-36.84	-- 60	B1	W-90
587	36	57.35	116	20.72	5210.0	979406.95	G534	-4.09	4.79	5.72	-177.50	-33.91	-- 60	B1	W-90
588	36	56.83	116	20.30	5511.0	979388.36	G534	6.36	5.44	6.66	-176.40	-33.41	-- 60	B1	W-90
589	36	56.40	116	21.67	4922.0	979427.48	G534	-9.26	7.62	8.36	-170.17	-27.92	-- 60	B1	W-90
590	36	57.40	116	22.15	5082.0	979415.73	G534	-7.42	7.19	8.02	-174.15	-30.71	-- 60	B1	W-90
591	36	58.10	116	21.93	4866.0	979429.96	P434	-14.50	5.44	6.10	-175.76	-31.39	-- 60	B1	W-90

APPENDIX B.—Principal facts for gravity stations collected by USGS under the weapons program—Continued

STATION NAME	LAT deg min	LON deg min	ELEV ft	OG mGal	AC	FAA mGal	ITC mGal	TC mGal	CBA 2.67	ISO 2.67	DATE M D Y	BASE	MTR
592	36 59.27	116 21.40	5095.0	979414.87	P434	-9.76	3.81	4.57	-180.39	-34.50	-- 60	B1	W-90
593	37 0.25	116 19.23	5217.0	979409.43	G534	-5.15	1.96	2.76	-181.76	-34.43	-- 60	B1	W-90
594	37 1.28	116 20.34	5232.0	979410.94	G534	-3.73	2.39	3.16	-180.45	-32.01	-- 60	B1	W-90
595	37 2.15	116 20.87	5449.0	979397.57	G534	2.04	1.96	2.85	-182.41	-33.03	-- 60	B1	W-90
596	37 2.16	116 21.62	5553.0	979390.35	G534	4.58	1.08	2.04	-184.24	-34.93	-- 60	B1	W-90
597	37 1.42	116 22.05	5521.0	979391.24	G534	3.53	1.52	2.49	-183.74	-35.35	-- 60	B1	W-90
598	37 2.10	116 23.17	5902.0	979368.75	G534	15.87	3.81	5.11	-181.81	-32.79	-- 60	B1	W-90
599	37 1.63	116 23.80	5729.0	979379.31	G534	10.85	3.48	4.63	-181.40	-33.02	-- 60	B1	W-90
600	37 1.97	116 24.97	6774.0	979310.02	G534	39.28	8.93	11.56	-181.72	-33.17	-- 60	B1	W-90
601	37 2.93	116 25.75	6501.0	979328.98	G534	31.19	4.25	6.35	-185.70	-36.12	-- 60	B1	W-90
602	37 2.80	116 27.15	6581.0	979325.43	G534	35.35	2.50	4.79	-185.83	-36.63	-- 60	B1	W-90
603	37 2.87	116 28.33	6954.0	979298.70	G534	43.57	6.53	9.51	-185.61	-36.56	-- 60	B1	W-90
604	37 3.70	116 29.53	6189.0	979352.64	G534	24.41	2.61	4.29	-183.89	-34.03	-- 60	B1	W-90
605	37 1.78	116 29.23	5736.0	979380.33	G534	12.31	2.39	3.64	-181.16	-33.50	-- 60	B1	W-90
606	37 0.85	116 29.28	5396.0	979396.66	G534	-1.97	1.96	2.93	-184.53	-37.99	-- 60	B1	W-90
607	37 1.02	116 28.02	5835.0	979373.22	G534	15.61	2.94	4.34	-180.55	-33.59	-- 60	B1	W-90
608	37 0.80	116 26.60	5747.0	979377.75	G534	12.18	1.96	3.23	-182.08	-35.14	-- 60	B1	W-90
609	37 0.45	116 25.62	5553.0	979387.71	G534	4.42	1.19	2.27	-184.17	-37.49	-- 60	B1	W-90
610	37 0.10	116 24.55	5628.0	979380.92	G534	5.18	1.19	2.35	-185.89	-39.47	-- 60	B1	W-90
611	37 5.22	116 25.07	6113.0	979353.45	G534	15.88	2.17	3.57	-190.55	-38.21	-- 60	B1	W-90
612	37 7.42	116 24.82	5417.0	979388.41	G534	-17.77	0.65	1.36	-202.62	-47.78	-- 60	B1	W-90
613	37 8.07	116 25.90	5465.0	979386.37	G534	-16.24	0.76	1.49	-202.60	-47.25	-- 60	B1	W-90
614	37 7.68	116 26.52	5579.0	979380.12	G534	-11.21	0.76	1.57	-201.39	-46.55	-- 60	B1	W-90
615	37 7.75	116 27.80	5697.0	979372.84	G534	-7.50	0.65	1.54	-201.74	-47.03	-- 60	B1	W-90
616	36 44.07	116 19.45	3910.0	979506.36	G534	-7.68	2.83	3.23	-139.05	-12.00	-- 60	B1	W-90
617	36 43.55	116 19.20	4157.0	979489.98	G534	-0.09	6.53	7.09	-136.07	-9.52	-- 60	B1	W-90
618	36 43.65	116 17.92	4360.0	979476.99	G534	5.86	6.86	7.57	-136.60	-9.48	-- 60	B1	W-90
619	36 43.37	116 15.75	4666.0	979450.86	P434	8.90	10.13	11.13	-140.48	-12.88	-- 60	B1	W-90
637	36 37.71	116 11.50	3749.0	979530.50	P334	10.50	1.08	1.46	-117.11	6.69	-- 61	B1	W-90
638	36 38.00	116 11.63	3625.0	979537.34	P334	5.27	0.98	1.30	-118.26	5.73	-- 61	B1	W-90
639	36 38.03	116 12.07	3528.0	979542.56	P334	1.32	0.98	1.26	-118.91	4.88	-- 61	B1	W-90
640	36 38.07	116 12.50	3425.0	979549.35	P334	-1.63	0.98	1.22	-118.37	5.24	-- 61	B1	W-90
641	36 38.13	116 12.88	3365.0	979552.53	P334	-4.18	0.87	1.08	-118.99	4.49	-- 61	B1	W-90
669	36 41.13	115 59.45	4755.0	979455.98	G534	25.62	8.06	8.96	-128.98	2.59	-- 61	B1	W-90
670	36 42.62	115 59.58	3930.0	979515.73	G534	5.66	2.39	2.71	-126.91	5.53	-- 61	B1	W-90
671	36 42.45	115 59.95	4118.0	979501.43	G534	9.28	4.03	4.44	-128.01	4.21	-- 61	B1	W-90
672	36 42.08	115 59.60	3995.0	979511.75	G534	8.57	2.07	2.43	-126.51	5.57	-- 61	B1	W-90
673	36 41.65	116 2.67	3944.0	979514.17	G534	6.82	1.85	2.22	-126.73	4.03	-- 61	B1	W-90
674	36 41.27	116 2.22	3970.0	979513.25	G534	8.89	2.07	2.46	-125.31	5.35	-- 61	B1	W-90
675	36 42.00	116 2.07	3839.0	979521.07	G534	3.34	2.17	2.49	-126.33	4.88	-- 61	B1	W-90
676	36 41.97	116 1.42	4214.0	979496.12	G534	13.69	4.35	4.83	-126.50	4.92	-- 61	B1	W-90
677	36 41.73	116 1.82	4298.0	979488.69	G534	14.50	5.01	5.56	-127.84	3.28	-- 61	B1	W-90
678	36 41.32	116 1.47	4310.0	979490.35	G534	17.88	3.48	4.04	-126.39	4.59	-- 61	B1	W-90
679	36 41.52	116 1.03	4302.0	979491.38	G534	17.87	4.03	4.58	-125.59	5.67	-- 61	B1	W-90
680	36 41.85	116 0.58	4235.0	979495.47	G534	15.19	3.81	4.30	-126.26	5.36	-- 61	B1	W-90
681	36 39.52	116 1.28	3624.0	979528.66	G534	-5.70	0.43	0.75	-129.74	0.14	-- 61	B1	W-90
682	36 39.85	116 1.42	3715.0	979524.89	G534	-1.39	0.76	1.09	-128.21	1.82	-- 61	B1	W-90
683	36 39.58	116 1.90	3610.0	979530.77	G534	-4.99	0.54	0.85	-128.45	1.21	-- 61	B1	W-90
684	36 38.88	116 3.65	3430.0	979538.58	G534	-13.10	0.43	0.72	-130.51	-2.05	-- 61	B1	W-90
685	36 38.82	116 3.90	3404.0	979539.71	G534	-14.32	0.43	0.72	-130.84	-2.53	-- 61	B1	W-90
686	36 38.78	116 4.14	3417.0	979538.58	G534	-14.17	0.43	0.72	-131.14	-2.97	-- 61	B1	W-90
687	36 38.96	116 4.47	3428.0	979537.66	G534	-14.32	0.54	0.82	-131.56	-3.42	-- 61	B1	W-90
688	36 39.37	116 5.25	3469.0	979531.14	G534	-17.58	0.54	0.82	-136.23	-8.15	-- 61	B1	W-90
689	36 39.17	116 6.88	3511.0	979531.84	G534	-12.64	0.32	0.60	-132.95	-5.75	-- 61	B1	W-90
690	36 37.85	116 2.63	3276.0	979546.61	G534	-18.06	0.32	0.65	-130.25	-1.98	-- 61	B1	W-90
691	36 37.83	116 4.70	3434.0	979545.20	G534	-4.59	1.08	1.40	-121.45	5.81	-- 61	B1	W-90
693	36 38.13	116 5.00	3454.0	979544.02	G534	-4.32	0.87	1.18	-122.09	5.24	-- 61	B1	W-90
694	36 38.25	116 5.53	3436.0	979544.56	G534	-5.64	0.54	0.84	-123.14	4.02	-- 61	B1	W-90
695	36 38.00	116 6.28	3797.0	979521.39	G534	5.49	1.52	1.94	-123.30	3.33	-- 61	B1	W-90
697	36 37.52	116 6.47	3805.0	979521.66	G534	7.20	1.52	1.95	-121.85	4.33	-- 61	B1	W-90
698	36 37.52	116 8.47	4313.0	979490.19	G534	23.49	4.14	4.89	-120.04	5.16	-- 61	B1	W-90
700	36 37.62	116 9.16	4662.0	979466.27	G534	32.23	6.42	7.51	-120.63	4.33	-- 61	B1	W-90
702	36 39.75	116 11.65	3893.0	979519.18	G534	9.78	0.87	1.29	-122.95	2.59	-- 61	B1	W-90
703	36 39.65	116 11.25	4095.0	979506.36	G534	16.09	1.30	1.86	-122.99	2.65	-- 61	B1	W-90
704	36 40.03	116 10.97	4118.0	979504.79	G534	16.14	1.41	1.98	-123.62	2.49	-- 61	B1	W-90
705	36 40.48	116 11.10	4096.0	979504.36	G534	12.99	2.72	3.26	-124.73	1.74	-- 61	B1	W-90
706	36 40.53	116 11.77	3777.0	979525.32	G534	3.89	1.41	1.76	-124.39	1.82	-- 61	B1	W-90
707	36 40.52	116 12.37	3595.0	979537.55	G534	-0.98	1.19	1.46	-123.31	2.62	-- 61	B1	W-90
708	36 40.44	116 12.67	3781.0	979526.56	G534	5.63	1.30	1.66	-122.88	2.86	-- 61	B1	W-90
709	36 40.21	116 12.60	3945.0	979513.42	G534	8.24	2.07	2.53	-125.03	0.53	-- 61	B1	W-90

APPENDIX B.—Principal facts for gravity stations collected by USGS under the weapons program—Continued

STATION NAME	LAT deg min	LON deg min	ELEV ft	OG mGal	AC	FAA mGal	ITC mGal	TC mGal	CBA 2.67	ISO 2.67	DATE M D Y	BASE	MTR
710	36 39.85	116 12.72	4089.0	979503.12	G534	12.00	3.48	4.05	-124.69	0.49	-- 61	B1	W-90
711	36 39.55	116 12.42	3645.0	979535.78	G534	3.35	0.54	0.84	-121.32	3.67	-- 61	B1	W-90
712	36 39.17	116 13.12	4075.0	979504.63	G534	13.17	3.92	4.50	-122.58	1.79	-- 61	B1	W-90
713	36 39.35	116 13.23	4317.0	979486.58	G534	17.62	7.30	8.09	-122.85	1.65	-- 61	B1	W-90
714	36 39.69	116 13.30	4178.0	979497.58	G534	15.06	4.57	5.22	-123.51	1.26	-- 61	B1	W-90
715	36 39.00	116 13.53	4213.0	979492.73	G534	14.49	6.53	7.23	-123.27	0.77	-- 61	B1	W-90
716	36 38.82	116 12.85	3611.0	979536.58	G534	2.01	1.30	1.60	-120.73	3.41	-- 61	B1	W-90
717	36 38.92	116 12.93	3566.0	979539.17	G534	0.22	1.30	1.58	-121.00	3.19	-- 61	B1	W-90
719	36 37.50	116 14.13	3235.0	979558.89	G534	-9.13	1.30	1.49	-119.07	3.21	-- 61	B1	W-90
721	36 38.48	116 10.85	4069.0	979508.67	G534	17.65	1.85	2.41	-120.00	4.81	-- 61	B1	W-90
722	36 38.69	116 10.40	4370.0	979487.77	G534	24.74	4.68	5.47	-120.16	5.07	-- 61	B1	W-90
723	36 38.90	116 9.95	4602.0	979471.55	G534	30.03	5.66	6.67	-121.62	4.01	-- 61	B1	W-90
724	36 38.62	116 9.63	4538.0	979476.51	G534	29.37	5.77	6.72	-120.03	5.51	-- 61	B1	W-90
725	36 38.33	116 12.27	3666.0	979533.24	G534	4.55	1.52	1.85	-119.83	4.14	-- 61	B1	W-90
779	36 42.17	116 15.17	3492.0	979547.74	T534	-2.86	0.65	0.88	-122.24	4.20	-- 61	B1	W-90
780	36 42.22	116 16.70	3464.0	979544.61	T534	-8.69	1.08	1.30	-126.69	-0.79	-- 61	B1	W-90
782	36 40.92	116 18.52	3081.0	979570.10	T534	-17.34	0.32	0.46	-123.02	0.75	-- 61	B1	W-90
783	36 40.42	116 16.80	3360.0	979555.71	T534	-4.77	2.72	2.91	-117.59	6.36	-- 61	B1	W-90
784	36 40.55	116 15.20	3196.0	979565.48	T534	-10.61	0.65	0.81	-119.89	4.85	-- 61	B1	W-90
785	36 40.42	116 4.07	3668.0	979525.92	T534	-5.60	0.98	1.29	-130.61	-1.26	-- 61	B1	W-90
786	36 40.77	116 4.12	3698.0	979524.46	T534	-4.75	0.76	1.06	-131.02	-1.44	-- 61	B1	W-90
787	36 41.13	116 4.23	3746.0	979522.47	T534	-2.74	0.87	1.18	-130.54	-0.74	-- 61	B1	W-90
788	36 41.80	116 4.30	4001.0	979510.13	T534	7.92	2.17	2.57	-127.23	3.04	-- 61	B1	W-90
789	36 42.07	116 3.92	3978.0	979511.64	T534	6.88	2.28	2.66	-127.39	3.23	-- 61	B1	W-90
790	36 42.50	116 3.73	3847.0	979518.00	T534	0.30	1.08	1.39	-130.75	0.26	-- 61	B1	W-90
791	36 42.10	116 3.47	3783.0	979525.43	T534	2.29	0.87	1.17	-126.78	4.02	-- 61	B1	W-90
809	36 45.82	116 18.05	3314.0	979544.50	T534	-28.10	0.54	0.79	-141.46	-11.92	-- 61	B1	W-90
810	36 47.17	116 20.55	3370.0	979539.55	T534	-29.74	0.87	1.15	-144.66	-14.18	-- 61	B1	W-90
811	36 47.20	116 22.48	3196.0	979552.32	T534	-33.37	0.43	0.72	-142.75	-12.79	-- 61	B1	W-90
815	36 51.27	116 16.09	4084.0	979496.79	T534	-11.30	1.08	1.43	-150.44	-13.71	-- 61	B1	W-90
816	36 51.05	116 19.02	4395.0	979478.73	T534	0.19	2.17	2.70	-148.33	-12.48	-- 61	B1	W-90
817	36 49.94	116 18.70	3805.0	979510.70	T534	-21.70	0.98	1.33	-151.37	-16.87	-- 61	B1	W-90
818	36 50.00	116 18.54	3831.0	979509.35	T534	-20.69	0.98	1.33	-151.25	-16.64	-- 61	B1	W-90
819	36 49.83	116 18.55	3772.0	979512.63	T534	-22.71	0.98	1.32	-151.26	-16.87	-- 61	B1	W-90
821	36 51.07	116 22.39	3715.0	979514.73	T534	-27.76	2.07	2.42	-153.25	-18.14	-- 61	B1	E134
822	36 51.03	116 20.78	4097.0	979493.73	T534	-12.79	1.41	1.83	-151.97	-16.54	-- 61	B1	E134
823	36 45.43	116 23.72	3091.0	979559.63	T534	-33.38	0.32	0.54	-139.33	-12.01	-- 61	B1	E134
824	36 45.27	116 25.50	3076.0	979563.30	T534	-30.89	0.76	0.97	-135.89	-9.28	-- 61	B1	E134
825	36 44.58	116 24.42	3035.0	979564.31	T534	-32.74	0.21	0.40	-136.90	-10.87	-- 61	B1	E134
826	36 43.95	116 24.57	2969.0	979567.79	T534	-34.55	0.21	0.38	-136.47	-11.29	-- 61	B1	E134
827	36 43.93	116 24.97	2961.0	979568.56	T534	-34.60	0.21	0.38	-136.15	-11.12	-- 61	B1	E134
828	36 37.62	116 17.58	2920.0	979581.85	T534	-15.96	1.08	1.19	-115.38	5.39	-- 61	B1	E134
829	36 37.62	116 19.80	2881.0	979584.79	T534	-16.69	0.98	1.07	-114.89	4.92	-- 61	B1	E134
830	36 37.62	116 20.85	2769.0	979589.67	T534	-22.34	0.76	0.84	-116.92	2.46	-- 61	B1	E134
831	36 37.62	116 21.93	2701.0	979591.46	P334	-26.94	0.54	0.60	-119.43	-0.49	-- 61	B1	E134
832	36 37.62	116 23.03	2631.0	979588.95	T534	-36.03	0.10	0.16	-126.56	-8.04	-- 61	B1	E134
833	36 37.62	116 23.52	2617.0	979589.09	T534	-37.21	0.10	0.16	-127.25	-8.90	-- 61	B1	E134
834	36 37.69	116 24.12	2612.0	979588.27	T534	-38.60	0.10	0.16	-128.47	-10.27	-- 61	B1	E134
835	36 52.57	116 14.37	4688.0	979464.09	T534	10.90	2.17	2.81	-147.55	-8.95	-- 61	B1	E134
836	36 53.20	116 14.40	5342.0	979418.20	T534	25.57	4.03	5.25	-152.82	-13.47	-- 61	B1	E134
837	36 53.45	116 14.18	5988.0	979371.35	T534	39.08	7.84	9.92	-156.73	-17.06	-- 61	B1	E134
838	36 53.92	116 13.95	6459.0	979336.48	T534	47.79	15.03	17.92	-156.10	-15.86	-- 61	B1	E134
839	36 53.88	116 13.42	5819.0	979386.62	T534	37.84	6.86	8.65	-153.46	-13.19	-- 61	B1	E134
840	36 53.78	116 13.12	5411.0	979414.92	T534	27.94	2.50	3.78	-154.29	-14.10	-- 61	B1	E134
841	36 53.60	116 12.97	5149.0	979431.97	T534	20.62	1.96	2.97	-153.45	-13.45	-- 61	B1	E134
842	36 53.30	116 12.85	4933.0	979443.59	T534	12.37	1.52	2.34	-154.94	-15.27	-- 61	B1	E134
843	36 53.28	116 13.53	5203.0	979432.16	T534	26.35	2.83	3.91	-148.63	-9.07	-- 61	B1	E134
844	36 53.12	116 13.82	5228.0	979428.88	T534	25.65	3.37	4.48	-149.61	-10.27	-- 61	B1	E134
845	36 52.83	116 13.82	5015.0	979441.68	T534	18.85	2.61	3.52	-150.09	-11.10	-- 61	B1	E134
846	36 52.58	116 14.07	4758.0	979458.29	T534	11.66	2.39	3.09	-148.91	-10.24	-- 61	B1	E134
860	36 42.37	116 11.83	3550.0	979536.49	T534	-8.94	0.76	0.99	-130.20	-2.27	-- 61	B1	E134
861	36 42.78	116 11.92	3710.0	979525.72	T534	-5.26	0.87	1.16	-131.84	-3.53	-- 61	B1	E134
862	36 42.70	116 13.33	3612.0	979537.36	T534	-2.72	0.98	1.24	-125.86	1.84	-- 61	B1	E134
863	36 42.77	116 12.95	3674.0	979532.34	T534	-2.01	1.30	1.58	-126.94	0.98	-- 61	B1	E134
864	36 42.90	116 12.88	3692.0	979530.70	T534	-2.15	1.41	1.69	-127.58	0.50	-- 61	B1	E134
865	36 43.17	116 12.85	3812.0	979520.65	T534	-1.31	1.41	1.75	-130.79	-2.42	-- 61	B1	E134
866	36 43.40	116 12.87	3929.0	979511.38	T534	0.09	1.30	1.69	-133.47	-4.87	-- 61	B1	E134
968	36 43.78	116 16.20	4255.0	979484.11	T534	2.92	6.10	6.72	-136.79	-8.94	-- 62	B1	W444
969	36 43.22	116 16.30	4559.0	979459.02	T534	7.22	7.30	8.21	-141.42	-14.19	-- 62	B1	W444
970	36 43.25	116 16.67	4410.0	979472.85	T534	7.00	5.33	6.09	-138.65	-11.53	-- 62	B1	W444

APPENDIX B.—Principal facts for gravity stations collected by USGS under the weapons program—Continued

STATION NAME	LAT deg min	LON deg min	ELEV ft	OG mGal	AC	FAA mGal	ITC mGal	TC mGal	CBA 2.67	ISO 2.67	DATE M D Y	BASE	MTR
971	36 43.68	116 16.50	4218.0	979486.44	T534	1.92	6.64	7.23	-136.01	-8.37	-- 62	B1	W444
972	36 44.38	116 16.53	3736.0	979519.87	T534	-10.98	2.72	3.04	-136.57	-8.19	-- 62	B1	W444
1036	36 49.41	116 20.42	3631.0	979522.34	P334	-25.65	0.76	1.10	-149.58	-16.18	-- 62	B1	W444
1037	36 49.65	116 20.53	3685.0	979518.82	P334	-24.44	0.87	1.22	-150.10	-16.42	-- 62	B1	W444
1038	36 49.83	116 20.46	3742.0	979515.20	P334	-22.96	0.98	1.33	-150.47	-16.54	-- 62	B1	W444
1039	36 50.05	116 20.44	3782.0	979512.97	P334	-21.75	1.19	1.55	-150.41	-16.19	-- 62	B1	W444
1040	36 50.33	116 20.48	3878.0	979506.97	P334	-19.13	1.19	1.56	-151.07	-16.49	-- 62	B1	W444
1041	36 50.55	116 20.50	3954.0	979502.66	P334	-16.61	1.30	1.69	-151.03	-16.17	-- 62	B1	W444
1042	36 50.80	116 20.55	4037.0	979497.70	P334	-14.13	1.30	1.70	-151.38	-16.20	-- 62	B1	W444
1043	36 50.98	116 20.58	4106.0	979493.83	P334	-11.77	1.41	1.83	-151.26	-15.85	-- 62	B1	W444
1044	36 50.82	116 20.92	3996.0	979498.99	P334	-16.72	1.30	1.69	-152.58	-17.46	-- 62	B1	W444
1045	36 50.55	116 21.03	3904.0	979504.29	P334	-19.68	1.30	1.67	-152.41	-17.67	-- 62	B1	W444
1046	36 50.40	116 21.23	3830.0	979509.00	P334	-21.71	1.19	1.56	-152.01	-17.52	-- 62	B1	W444
1047	36 50.23	116 21.55	3749.0	979514.46	P334	-23.62	0.87	1.23	-151.47	-17.28	-- 62	B1	W444
1048	36 50.07	116 21.82	3674.0	979519.72	P334	-25.18	0.76	1.11	-150.58	-16.66	-- 62	B1	W444
1049	36 50.15	116 22.04	3651.0	979521.15	P334	-26.03	0.65	0.99	-150.75	-16.78	-- 62	B1	W444
1065	36 42.95	116 14.93	3687.0	979530.13	T534	-3.26	0.65	0.95	-129.26	-1.88	-- 62	B1	W444
1066	36 43.23	116 14.57	3693.0	979528.99	T534	-4.24	0.76	1.05	-130.35	-2.55	-- 62	B1	W444
1067	36 43.83	116 14.38	3853.0	979514.41	T534	-4.64	0.87	1.23	-136.06	-7.55	-- 62	B1	W444
1068	36 44.48	116 13.65	4074.0	979497.45	T534	-1.77	1.85	2.31	-139.68	-10.20	-- 62	B1	W444
1069	36 44.75	116 13.50	3998.0	979501.32	T534	-5.43	1.96	2.37	-140.68	-10.86	-- 62	B1	W444
1070	36 45.60	116 15.67	3465.0	979532.34	T534	-25.75	0.43	0.67	-144.41	-14.37	-- 62	B1	W444
1071	36 45.20	116 15.88	3476.0	979534.34	T534	-22.14	0.43	0.67	-141.18	-11.66	-- 62	B1	W444
1072	36 45.48	116 16.53	3406.0	979539.30	T534	-24.16	0.43	0.66	-140.81	-11.18	-- 62	B1	W444
1073	36 46.25	116 18.78	3266.0	979549.37	T534	-28.37	0.54	0.80	-140.07	-10.23	-- 62	B1	W444
1074	36 45.72	116 18.88	3415.0	979540.44	T534	-22.52	0.76	1.01	-139.13	-9.96	-- 62	B1	W444
1075	36 45.43	116 19.32	3613.0	979525.96	T534	-17.97	1.52	1.81	-140.57	-11.87	-- 62	B1	W444
1076	36 44.97	116 19.28	3635.0	979524.18	T534	-17.02	2.50	2.79	-139.39	-11.23	-- 62	B1	W444
1077	36 44.35	116 19.53	3807.0	979512.18	T534	-11.95	2.72	3.07	-139.95	-12.60	-- 62	B1	W444
1078	36 43.70	116 19.52	4090.0	979492.74	T534	-3.85	5.01	5.52	-139.10	-12.49	-- 62	B1	W444
1079	36 43.53	116 18.65	3963.0	979506.48	T534	-1.80	2.72	3.16	-135.06	-8.36	-- 62	B1	W444
1080	36 43.70	116 18.45	3922.0	979510.00	T534	-2.38	2.61	3.02	-134.37	-7.41	-- 62	B1	W444
1081	36 44.00	116 18.23	4036.0	979500.03	T534	-2.07	4.90	5.37	-135.62	-8.23	-- 62	B1	W444
1082	36 44.52	116 18.13	3722.0	979521.60	T534	-10.77	3.05	3.36	-135.56	-7.55	-- 62	B1	W444
1084	36 45.08	116 18.25	3424.0	979539.01	T534	-22.18	2.50	2.74	-137.37	-8.76	-- 62	B1	W444
1085	36 44.25	116 15.55	3895.0	979507.86	T534	-7.85	2.94	3.32	-138.62	-10.04	-- 62	B1	W444
1086	36 44.17	116 15.33	3917.0	979505.53	T534	-8.00	3.37	3.76	-139.08	-10.52	-- 62	B1	W444
1087	36 43.22	116 15.15	3846.0	979516.89	T534	-1.94	1.74	2.11	-132.24	-4.65	-- 62	B1	W444
1088	36 42.93	116 15.68	3815.0	979518.08	T534	-3.25	1.74	2.10	-132.49	-5.40	-- 62	B1	W444
1089	36 43.00	116 16.00	3870.0	979513.02	T534	-3.24	1.74	2.13	-134.34	-7.29	-- 62	B1	W444
1104	36 51.18	116 0.47	3366.0	979533.74	P334	-41.72	0.32	0.58	-157.08	-18.25	-- 58	B2	W-90
1105	36 51.07	116 1.00	3407.0	979535.09	P334	-36.36	0.32	0.57	-153.13	-14.46	-- 58	B2	W-90
1106	36 50.95	116 1.55	3441.0	979535.46	P334	-32.62	0.32	0.55	-150.58	-12.08	-- 58	B2	W-90
1107	36 50.85	116 2.19	3460.0	979537.57	P334	-28.58	0.43	0.66	-147.08	-8.75	-- 58	B2	W-90
1108	36 50.93	116 2.65	3496.0	979535.68	P334	-27.20	0.43	0.65	-146.95	-8.60	-- 58	B2	W-90
1109	36 50.70	116 3.07	3553.0	979531.64	P334	-25.55	0.32	0.54	-147.36	-9.28	-- 58	B2	W-90
1110	36 50.40	116 3.40	3587.0	979528.67	P334	-24.89	0.43	0.64	-147.77	-10.01	-- 58	B2	W-90
1111	36 50.08	116 3.80	3641.0	979524.47	P334	-23.55	0.43	0.64	-148.28	-10.87	-- 58	B2	W-90
1112	36 49.72	116 4.07	3687.0	979522.31	P334	-20.86	0.43	0.64	-147.17	-10.13	-- 58	B2	W-90
1113	36 49.35	116 4.47	3739.0	979519.51	P334	-18.24	0.54	0.76	-146.21	-9.57	-- 58	B2	W-90
1114	36 49.03	116 4.83	3790.0	979518.27	P334	-14.22	0.54	0.77	-143.94	-7.66	-- 58	B2	W-90
1115	36 48.83	116 5.15	3830.0	979516.33	P334	-12.11	0.76	1.00	-142.97	-6.93	-- 58	B2	W-90
1116	36 48.43	116 5.58	3875.0	979515.14	P334	-8.49	0.87	1.12	-140.77	-5.19	-- 58	B2	W-90
1117	36 54.68	116 10.37	4557.0	979469.53	P334	0.97	0.87	1.35	-154.45	-12.96	-- 58	B2	W-90
1118	36 54.42	116 10.38	4539.0	979471.85	P334	1.97	0.87	1.34	-152.84	-11.64	-- 58	B2	W-90
1119	36 53.98	116 10.25	4528.0	979473.25	P334	2.98	1.08	1.56	-151.24	-10.52	-- 58	B2	W-90
1120	36 53.57	116 10.22	4558.0	979470.13	P334	3.27	1.30	1.80	-151.74	-11.47	-- 58	B2	W-90
1121	36 53.17	116 9.98	4644.0	979463.06	P334	4.86	0.87	1.45	-153.44	-13.59	-- 58	B2	W-90
1122	36 52.78	116 9.92	4688.0	979459.67	P334	6.17	0.76	1.39	-153.70	-14.28	-- 58	B2	W-90
1123	36 52.42	116 9.66	4687.0	979460.69	P334	7.62	0.87	1.50	-152.11	-13.06	-- 58	B2	W-90
1124	36 52.03	116 9.50	4773.0	979456.86	P334	12.44	1.08	1.79	-149.94	-11.29	-- 58	B2	W-90
1125	36 51.75	116 9.13	4795.0	979459.72	P334	17.77	0.76	1.51	-145.64	-7.24	-- 58	B2	W-90
1126	36 51.40	116 8.70	4846.0	979458.75	P334	22.10	1.30	2.10	-142.47	-4.38	-- 58	B2	W-90
1127	36 51.02	116 8.67	4727.0	979465.81	P334	18.53	1.08	1.79	-142.28	-4.59	-- 58	B2	W-90
1128	36 50.62	116 8.47	4551.0	979474.71	P334	11.46	0.98	1.56	-143.55	-6.26	-- 58	B2	W-90
1129	36 50.22	116 8.22	4438.0	979481.39	P334	8.10	0.76	1.27	-143.33	-6.42	-- 58	B2	W-90
1130	36 49.87	116 7.97	4319.0	979489.21	P334	5.24	0.65	1.09	-142.30	-5.71	-- 58	B2	W-90
1131	36 49.48	116 7.75	4218.0	979495.73	P334	2.82	0.65	1.04	-141.30	-5.07	-- 58	B2	W-90
1132	36 49.18	116 7.42	4118.0	979501.88	P334	0.01	0.76	1.11	-140.61	-4.63	-- 58	B2	W-90
1133	36 48.58	116 6.30	3955.0	979511.04	P334	-5.29	0.98	1.27	-140.16	-4.57	-- 58	B2	W-90

APPENDIX B.—Principal facts for gravity stations collected by USGS under the weapons program—Continued

STATION NAME	LAT deg min	LON deg min	ELEV ft	OG mGal	AC	FAA mGal	ITC mGal	TC mGal	CBA 2.67	ISO 2.67	DATE M D Y	BASE	MTR
1134	36 48.77	116 6.65	4019.0	979507.81	P334	-2.78	0.87	1.18	-139.93	-4.22	— 58	B2	W-90
1135	36 48.95	116 7.10	4088.0	979503.28	P334	-1.08	0.76	1.10	-140.68	-4.87	— 58	B2	W-90
1136	36 49.12	116 7.62	4131.0	979502.47	P334	1.91	0.87	1.23	-139.04	-3.15	— 58	B2	W-90
1137	36 49.02	116 8.13	4194.0	979499.35	P334	4.85	0.76	1.15	-138.33	-2.64	— 58	B2	W-90
1138	36 48.95	116 8.67	4257.0	979496.60	P334	8.13	0.87	1.30	-137.07	-1.55	— 58	B2	W-90
1139	36 49.10	116 9.32	4358.0	979489.86	P334	10.67	0.65	1.15	-138.14	-2.59	— 58	B2	W-90
1140	36 48.90	116 9.58	4358.0	979490.23	P334	11.32	0.54	1.04	-137.59	-2.30	— 58	B2	W-90
1141	36 48.67	116 10.04	4272.0	979496.54	P334	9.88	0.54	0.99	-136.14	-1.19	— 58	B2	W-90
1142	36 48.53	116 10.55	4212.0	979499.99	P334	7.89	0.76	1.19	-135.87	-1.18	— 58	B2	W-90
1143	36 48.47	116 11.03	4158.0	979503.01	P334	5.92	0.76	1.17	-136.01	-1.49	— 58	B2	W-90
1144	36 48.52	116 11.57	4130.0	979502.04	P334	2.25	0.65	1.05	-138.84	-4.38	— 58	B2	W-90
1145	36 48.68	116 12.08	4098.0	979497.35	P334	-5.68	0.54	0.93	-145.80	-11.28	— 58	B2	W-90
1146	36 48.95	116 12.53	4080.0	979496.33	P334	-8.78	0.65	1.03	-148.18	-13.46	— 58	B2	W-90
1147	36 49.25	116 12.87	4081.0	979495.90	P334	-9.55	0.65	1.02	-149.00	-14.01	— 58	B2	W-90
1148	36 49.47	116 13.22	4052.0	979496.16	P334	-12.34	0.65	1.01	-150.80	-15.63	— 58	B2	W-90
1149	36 49.75	116 13.63	3989.0	979499.94	P334	-14.88	0.76	1.09	-151.10	-15.69	— 58	B2	W-90
1150	36 49.98	116 14.07	3958.0	979502.15	P334	-15.92	0.87	1.19	-150.98	-15.40	— 58	B2	W-90
1151	36 50.38	116 14.42	3994.0	979499.13	P334	-16.14	0.98	1.30	-152.32	-16.34	— 58	B2	W-90
1152	36 50.68	116 14.80	4016.0	979497.35	P334	-16.28	0.87	1.20	-153.31	-17.05	— 58	B2	W-90
1153	36 50.82	116 15.22	4021.0	979497.57	P334	-15.79	1.08	1.41	-152.79	-16.44	— 58	B2	W-90
1154	36 51.09	116 15.57	4064.0	979496.38	P334	-13.33	0.98	1.31	-151.90	-15.29	— 58	B2	W-90
1155	36 51.46	116 15.94	4128.0	979493.52	P334	-10.71	1.30	1.66	-151.12	-14.13	— 58	B2	W-90
1156	36 51.84	116 16.13	4199.0	979489.75	P334	-8.35	1.30	1.69	-151.17	-13.75	— 58	B2	W-90
1157	36 52.17	116 16.55	4244.0	979487.22	P334	-7.13	1.85	2.26	-150.92	-13.16	— 58	B2	W-90
1158	36 52.39	116 16.92	4327.0	979481.88	P334	-4.99	1.30	1.73	-152.15	-14.18	— 58	B2	W-90
1159	36 52.67	116 17.21	4408.0	979476.11	P334	-3.55	1.08	1.56	-153.66	-15.40	— 58	B2	W-90
1160	36 53.16	116 17.20	4496.0	979471.37	P334	-0.72	1.41	1.92	-153.49	-14.62	— 58	B2	W-90
1161	36 53.48	116 17.00	4612.0	979464.03	P334	2.38	1.30	1.87	-154.41	-15.10	— 58	B2	W-90
1162	36 53.85	116 16.78	4724.0	979456.65	P334	4.99	1.19	1.83	-155.67	-15.87	— 58	B2	W-90
1163	36 54.26	116 16.55	4851.0	979448.62	P334	8.31	2.07	2.79	-155.75	-15.41	— 58	B2	W-90
1164	36 54.62	116 16.29	4991.0	979441.66	P334	13.98	1.96	2.77	-154.88	-14.07	— 58	B2	W-90
1165	36 55.23	116 16.27	5135.0	979433.14	P334	18.12	2.61	3.53	-154.92	-13.37	— 58	B2	W-90
1166	36 55.65	116 16.28	5317.0	979419.83	P334	21.31	3.59	4.66	-156.82	-14.76	— 58	B2	W-90
1167	36 56.05	116 16.38	5491.0	979406.03	P334	23.28	4.35	5.58	-159.88	-17.35	— 58	B2	W-90
1168	36 56.30	116 16.25	5673.0	979392.71	P334	26.71	4.35	5.78	-162.48	-19.64	— 58	B2	W-90
1169	36 48.32	116 5.70	3917.0	979513.31	P334	-6.22	0.87	1.14	-139.92	-4.47	— 58	B2	W-90
1170	36 55.02	116 10.28	4558.0	979468.62	B134	-0.34	0.98	1.45	-155.70	-13.83	— 58	B2	W-90
1171	36 56.47	116 10.70	4573.0	979470.72	B134	1.07	0.98	1.44	-154.81	-11.34	— 58	B2	W-90
1172	36 57.27	116 10.40	4626.0	979469.80	B134	3.98	0.76	1.23	-153.93	-9.56	— 58	B2	W-90
1173	36 58.08	116 10.47	4665.0	979471.42	B134	8.09	0.76	1.24	-151.14	-5.87	— 58	B2	W-90
1174	36 54.22	116 10.88	4623.0	979465.98	B134	4.29	0.98	1.51	-153.24	-12.30	— 58	B2	W-90
1175	36 53.17	116 12.27	4790.0	979454.11	B134	9.64	1.08	1.78	-153.34	-13.75	— 58	B2	W-90
1176	36 53.78	116 11.77	4820.0	979453.20	B134	10.67	0.98	1.68	-153.44	-13.09	— 58	B2	W-90
1177	36 52.07	116 13.05	4519.0	979471.28	B134	2.91	1.08	1.62	-150.95	-12.74	— 58	B2	W-90
1178	36 51.58	116 13.67	4314.0	979482.74	B134	-4.18	1.30	1.73	-150.90	-13.35	— 58	B2	W-90
1179	36 48.25	115 59.95	3163.0	979535.95	P334	-54.36	0.32	0.63	-162.70	-26.28	— 59	B2	W-90
1180	36 47.92	115 59.42	3137.0	979535.47	P334	-56.81	0.32	0.65	-164.23	-27.98	— 59	B2	W-90
1181	36 47.60	115 59.07	3107.0	979536.54	P334	-58.10	0.32	0.65	-164.49	-28.42	— 59	B2	W-90
1182	36 47.28	115 58.68	3096.0	979538.16	P334	-57.05	0.32	0.66	-163.05	-27.15	— 59	B2	W-90
1183	36 46.98	115 58.30	3093.0	979540.86	P334	-54.20	0.32	0.66	-160.10	-24.35	— 59	B2	W-90
1184	36 46.67	115 58.95	3093.0	979544.25	P334	-50.36	0.43	0.76	-156.16	-20.77	— 59	B2	W-90
1185	36 46.37	115 57.38	3111.0	979549.37	P334	-43.12	0.54	0.86	-149.43	-13.95	— 59	B2	W-90
1186	36 46.05	115 57.17	3173.0	979549.54	P334	-36.65	0.54	0.84	-145.12	-9.83	— 59	B2	W-90
1187	36 45.73	115 56.82	3274.0	979543.17	P334	-33.07	0.54	0.79	-145.05	-9.90	— 59	B2	W-90
1188	36 45.40	115 56.47	3355.0	979541.72	P334	-26.42	0.54	0.77	-141.21	-6.20	— 59	B2	W-90
1189	36 45.08	115 56.10	3434.0	979541.61	P334	-18.64	0.65	0.87	-136.04	-1.15	— 59	B2	W-90
1190	36 44.73	115 55.82	3496.0	979539.56	P334	-14.36	0.65	0.87	-133.88	0.85	— 59	B2	W-90
1191	36 44.30	115 55.70	3567.0	979535.41	P334	-11.21	0.54	0.76	-133.28	1.20	— 59	B2	W-90
1192	36 44.10	115 55.25	3638.0	979531.26	P334	-8.40	0.65	0.87	-132.80	1.66	— 59	B2	W-90
1193	36 43.72	115 54.95	3709.0	979526.89	P334	-5.54	0.76	1.01	-132.24	2.07	— 59	B2	W-90
1204	36 56.05	115 52.70	3908.0	979514.12	P334	-17.43	0.87	1.09	-150.87	-7.32	— 59	B2	W-90
1205	36 55.62	115 52.80	3841.0	979515.79	P334	-21.44	0.87	1.09	-152.58	-9.39	— 59	B2	W-90
1206	36 55.22	115 53.02	3784.0	979521.34	P334	-20.67	0.76	0.97	-149.98	-7.14	— 59	B2	W-90
1207	36 54.77	115 53.23	3733.0	979522.90	P334	-23.25	0.76	0.97	-150.81	-8.36	— 59	B2	W-90
1208	36 54.35	115 53.43	3660.0	979530.77	P334	-21.64	0.76	0.97	-146.69	-4.59	— 59	B2	W-90
1209	36 53.92	115 53.58	3605.0	979532.45	P334	-24.51	0.65	0.88	-147.76	-6.02	— 59	B2	W-90
1210	36 53.48	115 53.82	3545.0	979535.68	P334	-26.28	0.76	1.00	-147.36	-6.00	— 59	B2	W-90
1211	36 53.10	115 54.12	3478.0	979530.51	P334	-37.20	0.65	0.90	-156.08	-15.05	— 59	B2	W-90
1212	36 52.70	115 54.42	3432.0	979527.59	P334	-43.87	0.65	0.91	-161.16	-20.48	— 59	B2	W-90
1213	36 52.33	115 54.67	3373.0	979528.08	P334	-48.39	0.54	0.82	-163.74	-23.38	— 59	B2	W-90

APPENDIX B.—Principal facts for gravity stations collected by USGS under the weapons program—Continued

STATION NAME	LAT deg min	LON deg min	ELEV ft	OG mGal	AC	FAA mGal	ITC mGal	TC mGal	CBA 2.67	ISO 2.67	DATE M D Y	BASE	MTR
1214	36 51.98	115 55.03	3331.0	979527.97	P334	-51.94	0.43	0.73	-165.94	-25.89	— 59	B2	W-90
1215	36 51.65	115 55.35	3282.0	979528.19	P334	-55.85	0.43	0.74	-168.16	-28.40	— 59	B2	W-90
1216	36 51.30	115 55.67	3231.0	979528.24	P334	-60.09	0.43	0.76	-170.63	-31.18	— 59	B2	W-90
1217	36 50.97	115 56.02	3188.0	979528.24	P334	-63.66	0.43	0.78	-172.70	-33.56	— 59	B2	W-90
1218	36 50.62	115 56.32	3152.0	979529.54	P334	-65.23	0.32	0.68	-173.14	-34.32	— 59	B2	W-90
1219	36 50.20	115 56.00	3118.0	979531.53	P334	-65.83	0.32	0.70	-172.55	-34.02	— 59	B2	W-90
1220	36 49.87	115 56.33	3100.0	979532.99	P334	-65.59	0.32	0.71	-171.68	-33.44	— 59	B2	W-90
1221	36 49.37	115 56.32	3086.0	979534.93	P334	-64.24	0.32	0.71	-169.85	-31.99	— 59	B2	W-90
1222	36 48.18	115 59.20	3142.0	979534.17	P334	-58.02	0.32	0.65	-165.61	-29.12	— 59	B2	W-90
1223	36 48.13	115 58.68	3115.0	979534.49	P334	-60.16	0.32	0.66	-166.82	-30.28	— 59	B2	W-90
1224	36 48.08	115 58.20	3094.0	979536.17	P334	-60.39	0.32	0.68	-166.30	-29.72	— 59	B2	W-90
1225	36 48.17	115 57.70	3079.0	979537.78	P334	-60.32	0.32	0.69	-165.70	-28.97	— 59	B2	W-90
1226	36 48.22	115 57.20	3078.0	979538.16	P334	-60.10	0.32	0.69	-165.45	-28.60	— 59	B2	W-90
1227	36 48.23	115 56.63	3078.0	979539.02	P334	-59.26	0.32	0.70	-164.60	-27.66	— 59	B2	W-90
1228	36 48.90	115 56.32	3079.0	979536.92	P334	-62.23	0.43	0.82	-167.49	-29.99	— 59	B2	W-90
1229	36 48.12	116 5.83	3973.0	979510.40	P334	-3.57	0.87	1.16	-139.17	-3.93	— 59	B2	W-90
1230	36 47.80	116 6.18	4069.0	979505.44	P334	0.96	1.19	1.52	-137.58	-2.71	— 59	B2	W-90
1231	36 47.52	116 6.53	4171.0	979497.84	P334	3.35	1.41	1.80	-138.40	-3.66	— 59	B2	W-90
1232	36 47.22	116 6.95	4319.0	979487.65	P334	7.51	1.30	1.79	-139.32	-5.16	— 59	B2	W-90
1233	36 46.85	116 7.28	4388.0	979481.82	P334	8.70	0.87	1.41	-140.88	-7.15	— 59	B2	W-90
1234	36 46.43	116 7.10	4293.0	979486.89	P334	5.44	0.65	1.14	-141.15	-7.78	— 59	B2	W-90
1235	36 46.00	116 6.95	4211.0	979492.44	P334	3.91	0.65	1.10	-139.91	-6.91	— 59	B2	W-90
1236	36 45.63	116 7.03	4135.0	979496.76	P334	1.62	0.76	1.17	-139.53	-6.89	— 59	B2	W-90
1237	36 45.18	116 7.02	4079.0	979499.51	P334	-0.25	0.65	1.03	-139.61	-7.38	— 59	B2	W-90
1238	36 44.72	116 7.02	4002.0	979504.20	P334	-2.13	0.54	0.89	-139.00	-7.19	— 59	B2	W-90
1239	36 44.30	116 7.03	3925.0	979507.59	P334	-5.37	0.43	0.76	-139.73	-8.31	— 59	B2	W-90
1240	36 46.67	116 18.72	3316.0	979544.04	P334	-29.60	0.43	0.70	-143.12	-12.74	— 59	B2	W-90
1241	36 46.55	116 18.73	3296.0	979546.30	P334	-29.05	0.43	0.70	-141.88	-11.65	— 59	B2	W-90
1242	36 46.50	116 19.25	3269.0	979548.24	P334	-29.58	0.43	0.70	-141.48	-11.47	— 59	B2	W-90
1243	36 46.42	116 19.82	3217.0	979553.15	P334	-29.44	0.43	0.70	-139.56	-9.83	— 59	B2	W-90
1244	36 46.32	116 20.32	3185.0	979555.36	P334	-30.10	0.43	0.69	-139.12	-9.66	— 59	B2	W-90
1245	36 46.22	116 20.82	3159.0	979556.44	P334	-31.32	0.32	0.59	-139.55	-10.37	— 59	B2	W-90
1246	36 46.15	116 21.32	3144.0	979556.54	P334	-32.52	0.32	0.58	-140.25	-11.31	— 59	B2	W-90
1247	36 46.07	116 21.85	3127.0	979556.98	P334	-33.57	0.21	0.48	-140.81	-12.13	— 59	B2	W-90
1248	36 46.02	116 22.33	3127.0	979556.92	P334	-33.56	0.21	0.46	-140.82	-12.35	— 59	B2	W-90
1249	36 45.98	116 22.85	3131.0	979556.27	P334	-33.77	0.21	0.46	-141.18	-12.91	— 59	B2	W-90
1250	36 45.88	116 23.10	3129.0	979556.44	P334	-33.65	0.21	0.45	-140.99	-12.92	— 59	B2	W-90
1251	36 46.67	116 23.72	3119.0	979558.70	P334	-33.47	0.54	0.81	-140.11	-11.19	— 59	B2	W-90
1252	36 47.13	116 23.72	3152.0	979556.71	P334	-33.02	0.65	0.93	-140.67	-11.14	— 59	B2	W-90
1253	36 47.55	116 23.75	3180.0	979554.55	P334	-33.15	0.54	0.82	-141.88	-11.81	— 59	B2	W-90
1254	36 47.98	116 23.75	3205.0	979552.66	P334	-33.31	0.54	0.84	-142.88	-12.25	— 59	B2	W-90
1255	36 48.38	116 23.80	3238.0	979550.67	P334	-32.78	0.76	1.07	-143.25	-12.10	— 59	B2	W-90
1256	36 48.78	116 23.90	3273.0	979548.83	P334	-31.91	0.76	1.07	-143.58	-11.91	— 59	B2	W-90
1257	36 49.18	116 23.68	3304.0	979546.57	P334	-31.83	0.65	0.97	-144.67	-12.41	— 59	B2	W-90
1258	36 49.57	116 23.55	3342.0	979542.85	P334	-32.54	0.76	1.08	-146.57	-13.76	— 59	B2	W-90
1259	36 49.97	116 23.52	3378.0	979539.78	P334	-32.81	0.87	1.19	-147.96	-14.60	— 59	B2	W-90
1260	36 46.27	116 19.00	3256.0	979549.97	B134	-28.74	0.54	0.80	-140.09	-10.29	— 59	B2	W-90
1261	36 46.05	116 19.50	3218.0	979552.55	B134	-29.41	0.43	0.69	-139.57	-10.20	— 59	B2	W-90
1262	36 45.62	116 20.05	3169.0	979556.92	B134	-29.03	0.43	0.68	-137.52	-8.85	— 59	B2	W-90
1263	36 45.07	116 20.77	3106.0	979560.32	B134	-30.76	0.32	0.56	-137.20	-9.42	— 59	B2	W-90
1264	36 46.85	116 19.32	3584.0	979526.19	B134	-22.52	1.74	2.04	-143.89	-13.45	— 59	B2	W-90
1265	36 47.57	116 18.57	3413.0	979534.33	B134	-31.50	0.32	0.61	-148.43	-16.89	— 59	B2	W-90
1266	36 48.36	116 18.06	3523.0	979526.08	B134	-30.55	0.65	0.95	-150.92	-18.26	— 59	B2	W-90
1267	36 48.98	116 17.45	3635.0	979519.56	B134	-27.43	0.54	0.84	-151.76	-18.17	— 59	B2	W-90
1268	36 49.28	116 16.48	3729.0	979513.25	B134	-25.34	0.54	0.83	-152.90	-18.70	— 59	B2	W-90
1269	36 49.86	116 15.83	3837.0	979507.06	B134	-22.21	0.65	0.96	-153.35	-18.29	— 59	B2	W-90
1270	36 50.66	116 15.51	3971.0	979499.99	B134	-17.84	0.98	1.29	-153.24	-17.14	— 59	B2	W-90
1271	36 51.03	116 14.57	4138.0	979491.37	B134	-11.30	0.98	1.35	-152.36	-15.63	— 59	B2	W-90
1272	36 55.73	116 10.17	4583.0	979466.68	B134	-0.95	0.98	1.45	-157.17	-14.50	— 59	B2	W-90
1273	36 59.68	116 8.17	4872.0	979470.34	B134	-24.15	0.98	1.55	-141.86	5.11	— 59	B2	W-90
1274	36 52.55	116 12.80	4648.0	979463.28	P334	6.36	1.08	1.68	-151.85	-13.04	— 59	B2	W-90
1275	37 0.50	116 3.07	3984.0	979495.95	P334	-34.90	0.21	0.54	-171.50	-23.87	— 59	B2	W-90
1276	37 0.50	116 3.52	3999.0	979502.15	P334	-27.29	0.21	0.54	-164.40	-16.75	— 59	B2	W-90
1277	37 0.48	116 4.12	4016.0	979507.70	P334	-20.11	0.21	0.55	-157.80	-10.14	— 59	B2	W-90
1278	37 0.48	116 4.67	4033.0	979510.34	P334	-15.88	0.21	0.55	-154.14	-6.45	— 59	B2	W-90
1279	37 0.47	116 5.22	4068.0	979511.21	P334	-11.70	0.32	0.66	-151.06	-3.36	— 59	B2	W-90
1280	37 0.47	116 5.83	4122.0	979510.02	P334	-7.81	0.54	0.88	-148.80	-1.07	— 59	B2	W-90
1281	37 0.47	116 6.40	4229.0	979506.41	P334	-1.37	0.54	0.88	-146.02	1.73	— 59	B2	W-90
1282	37 0.47	116 6.93	4376.0	979499.99	P334	6.03	0.65	1.02	-143.52	4.25	— 59	B2	W-90
1283	37 0.45	116 7.52	4521.0	979491.74	P334	11.44	0.87	1.28	-142.82	4.95	— 59	B2	W-90

APPENDIX B.—Principal facts for gravity stations collected by USGS under the weapons program—Continued

STATION NAME	LAT deg min		LON deg min		ELEV ft	OG mGal	AC	FAA mGal	ITC mGal	TC mGal	CBA 2.67	ISO 2.67	DATE M D Y	BASE	MTR
1284	37	0.50	116	8.03	4663.0	979483.12	P334	16.10	1.08	1.54	-142.77	5.07	— 59	B2	W-90
1285	37	0.58	116	8.50	4733.0	979478.16	P334	17.60	1.08	1.57	-143.63	4.32	— 59	B2	W-90
1286	37	0.92	116	8.87	4630.0	979482.31	P334	11.58	0.87	1.31	-146.39	1.94	— 59	B2	W-90
1287	37	0.97	116	9.50	4643.0	979476.81	P334	7.23	0.76	1.20	-151.29	-2.88	— 59	B2	W-90
1288	37	0.75	116	9.98	4747.0	979467.70	P334	8.21	0.98	1.47	-153.60	-5.42	— 59	B2	W-90
1289	37	0.54	116	10.50	4906.0	979458.91	P334	14.67	1.19	1.76	-152.29	-4.33	— 59	B2	W-90
1290	36	53.70	116	2.10	3591.0	979522.20	P334	-35.75	0.54	0.80	-158.61	-17.62	— 59	B2	W-90
1291	36	53.58	116	2.62	3655.0	979519.45	P334	-32.31	0.54	0.79	-157.38	-16.54	— 59	B2	W-90
1292	36	53.50	116	3.13	3722.0	979516.76	P334	-28.59	0.54	0.80	-155.94	-15.21	— 59	B2	W-90
1293	36	53.45	116	3.68	3786.0	979515.36	P334	-23.90	0.54	0.79	-153.46	-12.82	— 59	B2	W-90
1294	36	53.13	116	3.92	3775.0	979514.98	P334	-24.85	0.54	0.79	-154.03	-13.72	— 59	B2	W-90
1295	36	52.92	116	4.20	3746.0	979516.49	P334	-25.76	0.54	0.80	-153.94	-13.86	— 59	B2	W-90
1296	36	53.18	116	4.48	3789.0	979515.36	P334	-23.23	0.65	0.90	-152.78	-12.46	— 59	B2	W-90
1297	36	53.22	116	4.97	3832.0	979512.23	P334	-22.37	0.98	1.24	-153.06	-12.74	— 59	B2	W-90
1298	36	53.18	116	5.50	3883.0	979509.48	P334	-20.27	1.08	1.34	-152.60	-12.36	— 59	B2	W-90
1299	36	53.07	116	5.95	3934.0	979507.69	P334	-17.21	1.08	1.35	-151.28	-11.18	— 59	B2	W-90
1300	36	53.02	116	6.47	3974.0	979506.78	P334	-14.18	0.98	1.25	-149.73	-9.72	— 59	B2	W-90
1301	36	53.18	116	6.83	4014.0	979503.34	P334	-14.09	1.52	1.81	-150.45	-10.31	— 59	B2	W-90
1302	36	53.35	116	7.18	4056.0	979500.05	P334	-13.68	1.52	1.81	-151.48	-11.19	— 59	B2	W-90
1303	36	53.72	116	7.42	4095.0	979495.79	P334	-14.81	1.52	1.82	-153.93	-13.27	— 59	B2	W-90
1304	36	54.08	116	7.67	4141.0	979491.91	P334	-14.89	1.08	1.40	-156.01	-14.99	— 59	B2	W-90
1305	36	54.08	116	8.13	4197.0	979487.70	P334	-13.83	0.76	1.10	-157.17	-16.18	— 59	B2	W-90
1306	36	54.33	116	8.53	4255.0	979484.90	P334	-11.54	0.65	1.00	-156.97	-15.73	— 59	B2	W-90
1307	36	54.42	116	9.07	4321.0	979483.44	P334	-6.93	0.76	1.14	-154.48	-13.18	— 59	B2	W-90
1308	36	54.45	116	9.54	4386.0	979480.91	P334	-3.39	0.76	1.16	-153.15	-11.66	— 59	B2	W-90
1309	36	54.48	116	10.10	4479.0	979476.00	P334	0.40	0.76	1.20	-152.51	-11.22	— 59	B2	W-90
1310	36	52.77	116	3.98	3721.0	979517.35	P334	-27.04	0.54	0.79	-154.36	-14.41	— 59	B2	W-90
1311	36	52.45	116	3.60	3673.0	979518.54	P334	-29.90	0.43	0.67	-155.70	-16.03	— 59	B2	W-90
1312	36	52.30	116	3.17	3629.0	979519.56	P334	-32.80	0.43	0.67	-157.09	-17.52	— 59	B2	W-90
1313	36	51.98	116	2.82	3586.0	979521.66	P334	-34.28	0.43	0.66	-157.10	-17.79	— 59	B2	W-90
1314	36	51.95	116	2.32	3539.0	979526.19	P334	-34.12	0.43	0.66	-155.33	-16.00	— 59	B2	W-90
1315	36	51.88	116	1.82	3503.0	979531.57	P334	-32.03	0.43	0.67	-151.99	-12.68	— 59	B2	W-90
1316	36	52.07	116	1.20	3466.0	979534.60	P334	-32.75	0.32	0.58	-151.53	-11.99	— 59	B2	W-90
1317	36	53.55	116	1.48	3531.0	979523.29	P334	-40.09	0.43	0.70	-160.99	-20.10	— 59	B2	W-90
1318	36	53.88	116	1.73	3637.0	979519.68	P334	-34.21	0.43	0.69	-158.75	-17.57	— 59	B2	W-90
1319	36	54.02	116	0.33	3719.0	979517.09	P334	-29.29	0.54	0.79	-156.55	-15.15	— 59	B2	W-90
1320	36	54.08	115	59.92	3831.0	979513.16	P334	-22.78	0.65	0.89	-153.78	-12.30	— 59	B2	W-90
1321	36	54.15	115	59.52	3952.0	979505.51	P334	-19.16	0.76	1.00	-154.20	-12.64	— 59	B2	W-90
1322	36	54.33	115	59.15	4072.0	979498.61	P334	-15.04	0.87	1.12	-154.07	-12.32	— 59	B2	W-90
1323	36	54.43	115	58.45	4205.0	979490.80	P334	-10.49	0.98	1.26	-153.94	-12.07	— 59	B2	W-90
1324	36	49.62	116	0.53	3292.0	979536.86	P334	-43.31	0.32	0.59	-156.11	-18.64	— 59	B2	W-90
1325	36	49.60	116	0.12	3271.0	979534.17	P334	-47.94	0.32	0.60	-160.01	-22.50	— 59	B2	W-90
1326	36	49.58	115	59.68	3244.0	979532.12	P334	-52.50	0.21	0.51	-163.73	-26.17	— 59	B2	W-90
1327	36	49.57	115	59.25	3215.0	979530.99	P334	-56.34	0.21	0.53	-166.56	-28.95	— 59	B2	W-90
1328	36	49.57	115	58.82	3184.0	979530.67	P334	-59.58	0.21	0.54	-168.72	-31.06	— 59	B2	W-90
1329	36	49.55	115	58.40	3157.0	979530.62	P334	-62.14	0.21	0.55	-170.34	-32.63	— 59	B2	W-90
1330	36	49.53	115	57.95	3139.0	979530.67	P334	-63.75	0.21	0.56	-171.33	-33.57	— 59	B2	W-90
1331	36	49.45	115	58.58	3119.0	979531.53	P334	-64.66	0.21	0.57	-171.54	-33.93	— 59	B2	W-90
1332	36	49.33	115	57.13	3099.0	979533.04	P334	-64.85	0.21	0.59	-171.03	-33.31	— 59	B2	W-90
1333	36	46.03	116	1.06	3233.0	979539.61	P334	-40.91	0.43	0.70	-151.58	-17.14	— 59	B2	W-90
1334	36	50.83	116	1.15	3405.0	979535.94	P334	-35.35	0.32	0.57	-152.05	-13.61	— 59	B2	W-90
1335	36	59.72	116	3.38	3967.0	979501.74	P334	-29.58	0.21	0.54	-165.60	-18.74	— 59	B2	W-90
1336	36	59.07	116	5.53	4127.0	979513.04	P334	-2.30	0.87	1.19	-143.15	3.13	— 59	B2	W-90
1337	36	58.82	116	5.85	4183.0	979511.14	P334	1.43	0.76	1.09	-141.44	4.58	— 59	B2	W-90
1338	36	58.53	116	6.12	4230.0	979509.34	P334	4.47	0.87	1.20	-139.90	5.83	— 59	B2	W-90
1339	36	58.27	116	6.38	4277.0	979506.14	P334	6.06	0.65	0.99	-140.13	5.33	— 59	B2	W-90
1340	36	57.95	116	6.68	4350.0	979500.64	P334	7.89	0.54	0.89	-140.90	4.23	— 59	B2	W-90
1341	36	57.72	116	6.92	4441.0	979491.44	P334	7.58	0.54	0.92	-144.31	0.58	— 59	B2	W-90
1342	36	57.45	116	7.18	4521.0	979484.44	P334	8.49	0.76	1.18	-145.88	-1.28	— 59	B2	W-90
1343	36	57.23	116	7.37	4638.0	979472.94	P334	8.30	0.76	1.23	-150.02	-5.66	— 59	B2	W-90
1344	36	57.00	116	7.65	4510.0	979474.24	P334	-2.10	0.65	1.07	-156.19	-12.07	— 59	B2	W-90
1345	36	56.73	116	7.93	4439.0	979474.84	P334	-7.78	0.54	0.93	-159.58	-15.75	— 59	B2	W-90
1346	36	56.43	116	8.25	4394.0	979475.74	P334	-10.67	0.65	1.03	-160.84	-17.33	— 59	B2	W-90
1347	36	56.13	116	8.54	4376.0	979476.44	P334	-11.23	0.65	1.02	-160.79	-17.61	— 59	B2	W-90
1348	36	56.15	116	8.92	4382.0	979477.04	P334	-10.10	0.65	1.02	-159.86	-16.67	— 59	B2	W-90
1349	36	56.17	116	9.37	4409.0	979476.63	P334	-8.00	0.76	1.15	-158.55	-15.36	— 59	B2	W-90
1350	36	56.17	116	9.79	4495.0	979472.84	P334	-3.70	0.87	1.29	-157.07	-13.90	— 59	B2	W-90
1351	36	56.18	116	10.25	4599.0	979467.94	P334	1.16	0.98	1.45	-155.61	-12.44	— 59	B2	W-90
1352	36	49.20	115	56.70	3083.0	979534.79	P334	-64.42	0.32	0.71	-169.92	-32.24	— 59	B2	W-90
1353	36	51.80	115	55.88	3288.0	979527.38	P334	-56.31	0.43	0.74	-168.83	-29.00	— 59	B2	W-90

APPENDIX B.—Principal facts for gravity stations collected by USGS under the weapons program—Continued

STATION NAME	LAT deg min		LON deg min		ELEV ft	OG mGal	AC	FAA mGal	ITC mGal	TC mGal	CBA 2.67	ISO 2.67	DATE M D Y	BASE	MTR
1354	36	52.10	115	56.18	3310.0	979527.61	P334	-54.45	0.54	0.84	-167.62	-27.58	— 59	B2	W-90
1355	36	52.37	115	56.45	3330.0	979527.35	P334	-53.22	0.65	0.95	-166.97	-26.74	— 59	B2	W-90
1356	36	52.63	115	56.72	3399.0	979523.90	P334	-50.56	0.65	0.93	-166.69	-26.26	— 59	B2	W-90
1357	36	52.87	115	56.95	3480.0	979519.74	P334	-47.45	0.87	1.14	-166.16	-25.54	— 59	B2	W-90
1358	36	53.15	115	57.23	3586.0	979514.29	P334	-43.34	0.87	1.12	-165.70	-24.86	— 59	B2	W-90
1359	36	53.40	115	57.42	3698.0	979509.06	P334	-38.40	1.08	1.31	-164.42	-23.38	— 59	B2	W-90
1360	36	53.73	115	57.67	3842.0	979504.12	P334	-30.28	1.30	1.53	-161.02	-19.71	— 59	B2	W-90
1361	36	54.03	115	57.90	3979.0	979499.19	P334	-22.76	1.41	1.65	-158.08	-16.52	— 59	B2	W-90
1362	36	57.47	116	3.83	4070.0	979509.34	P334	-9.04	0.65	0.95	-148.18	-3.56	— 59	B2	W-90
1363	36	57.37	116	4.00	4143.0	979507.54	P334	-3.83	0.98	1.29	-145.13	-0.61	— 59	B2	W-90
1364	36	57.23	116	4.17	4224.0	979505.54	P334	1.99	0.87	1.20	-142.18	2.19	— 59	B2	W-90
1365	36	57.20	116	4.27	4278.0	979502.94	P334	4.51	1.08	1.42	-141.29	3.05	— 59	B2	W-90
1366	36	57.02	116	4.38	4390.0	979495.64	P334	8.00	2.07	2.44	-140.62	3.54	— 59	B2	W-90
1367	36	57.65	116	3.63	4016.0	979509.84	P334	-13.88	0.54	0.84	-151.27	-6.47	— 59	B2	W-90
1368	36	57.60	116	3.45	3978.0	979509.54	P334	-17.68	0.54	0.84	-153.77	-9.02	— 59	B2	W-90
1369	36	57.72	116	3.25	3943.0	979508.14	P334	-22.54	0.54	0.85	-157.42	-12.55	— 59	B2	W-90
1370	36	57.67	116	3.05	3923.0	979507.14	P334	-25.35	0.43	0.73	-159.66	-14.84	— 59	B2	W-90
1371	36	47.33	116	0.87	3252.0	979533.62	P334	-47.00	0.43	0.69	-158.32	-22.80	— 59	B2	W-90
1372	36	47.37	116	1.30	3325.0	979533.69	P334	-40.12	0.43	0.67	-153.98	-18.51	— 59	B2	W-90
1373	36	47.43	116	1.87	3402.0	979534.17	P334	-32.49	0.54	0.77	-148.89	-13.48	— 59	B2	W-90
1374	36	47.48	116	2.35	3491.0	979531.37	P334	-26.99	0.54	0.75	-146.47	-11.11	— 59	B2	W-90
1375	36	47.27	116	2.77	3586.0	979529.11	P334	-20.02	0.65	0.86	-142.64	-7.54	— 59	B2	W-90
1376	36	49.00	115	55.85	3079.0	979538.74	P334	-60.56	0.43	0.83	-165.80	-28.16	— 59	B2	W-90
1377	36	48.93	115	55.40	3080.0	979541.61	P334	-57.49	0.43	0.82	-162.78	-25.12	— 59	B2	W-90
1378	36	48.83	115	54.90	3084.0	979545.54	P334	-53.04	0.43	0.82	-158.47	-20.82	— 59	B2	W-90
1379	36	48.70	115	54.40	3088.0	979551.20	P334	-46.82	0.65	1.03	-152.17	-14.55	— 59	B2	W-90
1380	36	48.72	115	53.88	3137.0	979554.43	P334	-39.01	0.76	1.12	-145.96	-8.25	— 59	B2	W-90
1381	36	48.73	115	53.38	3212.0	979552.75	P334	-33.65	0.76	1.08	-143.22	-5.44	— 59	B2	W-90
1382	36	48.73	115	52.87	3290.0	979549.58	P334	-29.49	0.76	1.05	-141.76	-3.91	— 59	B2	W-90
1398	36	47.30	116	3.27	3690.0	979524.85	P334	-14.54	0.76	0.97	-140.63	-5.61	— 59	B2	W-90
1399	36	47.30	116	3.75	3789.0	979519.62	P334	-10.47	0.65	0.89	-140.02	-5.10	— 59	B2	W-90
1400	36	53.20	115	53.70	3519.0	979532.50	P334	-31.50	0.65	0.89	-151.80	-10.66	— 59	B2	W-90
1401	36	52.85	115	53.57	3490.0	979532.77	P334	-33.45	0.65	0.90	-152.74	-11.87	— 59	B2	W-90
1402	36	52.55	115	53.43	3457.0	979533.85	P334	-35.04	0.65	0.91	-153.19	-12.55	— 59	B2	W-90
1403	36	52.22	115	53.30	3412.0	979535.63	P334	-37.01	0.65	0.90	-153.63	-13.24	— 59	B2	W-90
1404	36	51.82	115	53.15	3355.0	979538.64	P334	-38.78	0.76	1.03	-153.31	-13.21	— 59	B2	W-90
1405	36	51.42	115	52.98	3300.0	979541.66	P334	-40.36	0.76	1.04	-152.98	-13.17	— 59	B2	W-90
1406	36	51.08	115	52.83	3253.0	979543.49	P334	-42.45	0.76	1.06	-153.45	-13.89	— 59	B2	W-90
1407	36	50.67	115	52.65	3227.0	979544.41	P334	-43.39	0.76	1.06	-153.49	-14.22	— 59	B2	W-90
1412	36	47.02	116	0.83	3253.0	979533.47	P334	-46.60	0.43	0.69	-157.97	-22.68	— 59	B2	W-90
1413	36	46.65	116	0.92	3251.0	979535.09	P334	-44.64	0.43	0.69	-155.93	-20.96	— 59	B2	W-90
1414	36	46.27	116	1.02	3235.0	979538.54	P334	-42.14	0.43	0.69	-152.89	-18.25	— 59	B2	W-90
1415	36	45.82	116	1.09	3235.0	979542.68	P334	-37.35	0.43	0.69	-148.10	-13.82	— 59	B2	W-90
1416	36	45.40	116	1.15	3254.0	979542.63	P334	-35.01	0.43	0.68	-146.42	-12.47	— 59	B2	W-90
1417	36	44.57	116	1.08	3310.0	979545.49	P334	-25.68	0.54	0.77	-138.92	-5.57	— 59	B2	W-90
1418	36	44.20	116	0.83	3374.0	979542.50	P334	-22.12	0.54	0.76	-137.57	-4.43	— 59	B2	W-90
1419	36	43.83	116	0.58	3453.0	979539.45	P334	-17.21	0.65	0.87	-135.26	-2.31	— 59	B2	W-90
1420	36	43.57	116	0.18	3478.0	979538.27	P334	-15.66	0.65	0.87	-134.57	-1.69	— 59	B2	W-90
1421	36	43.05	116	0.02	3545.0	979537.57	P334	-9.31	0.65	0.88	-130.51	2.08	— 59	B2	W-90
1422	36	41.97	115	58.50	3949.0	979512.19	P334	4.85	1.52	1.86	-129.23	3.12	— 59	B2	W-90
1423	36	42.43	115	58.32	3855.0	979517.85	P334	1.01	1.41	1.71	-130.00	2.69	— 59	B2	W-90
1424	36	42.65	115	58.30	3769.0	979522.86	P334	-2.39	0.76	1.03	-131.12	1.71	— 59	B2	W-90
1425	36	43.10	115	58.28	3643.0	979530.29	P334	-7.45	0.65	0.89	-132.00	1.11	— 59	B2	W-90
1426	36	43.50	115	58.25	3546.0	979535.79	P334	-11.65	0.65	0.87	-132.89	0.48	— 59	B2	W-90
1427	36	43.92	115	58.23	3456.0	979540.58	P334	-15.93	0.65	0.87	-134.08	-0.45	— 59	B2	W-90
1428	36	44.28	115	58.22	3404.0	979543.76	P334	-18.16	0.54	0.75	-134.65	-0.77	— 59	B2	W-90
1429	36	44.70	115	58.22	3352.0	979544.41	P334	-23.00	0.54	0.76	-137.70	-3.54	— 59	B2	W-90
1430	36	45.22	115	58.17	3262.0	979547.59	P334	-29.04	0.54	0.79	-140.61	-6.08	— 59	B2	W-90
1431	36	45.62	115	58.17	3180.0	979549.15	P334	-35.76	0.54	0.82	-144.49	-9.69	— 59	B2	W-90
1432	36	46.00	115	58.12	3133.0	979548.88	P334	-41.00	0.43	0.73	-148.20	-13.13	— 59	B2	W-90
1433	36	46.43	115	58.10	3099.0	979545.97	P334	-47.73	0.43	0.76	-153.73	-18.35	— 59	B2	W-90
1434	36	46.85	115	58.08	3090.0	979542.63	P334	-52.52	0.32	0.66	-158.32	-22.63	— 59	B2	W-90
1435	36	47.27	115	58.03	3081.0	979540.91	P334	-55.70	0.32	0.67	-161.17	-25.16	— 59	B2	W-90
1436	36	47.68	115	58.02	3080.0	979539.07	P334	-58.22	0.32	0.68	-163.66	-27.34	— 59	B2	W-90
1437	36	47.97	115	58.45	3102.0	979535.90	P334	-59.74	0.32	0.67	-165.94	-29.48	— 59	B2	W-90
1438	36	47.83	115	58.90	3115.0	979535.36	P334	-58.86	0.32	0.66	-165.51	-29.24	— 59	B2	W-90
1439	36	47.68	115	59.38	3124.0	979536.43	P334	-56.73	0.32	0.65	-163.70	-27.63	— 59	B2	W-90
1440	36	47.52	115	59.88	3137.0	979537.57	P334	-54.13	0.32	0.63	-161.57	-25.71	— 59	B2	W-90
1441	36	47.42	116	0.40	3184.0	979536.11	P334	-51.03	0.43	0.71	-160.00	-24.31	— 59	B2	W-90
1442	36	45.38	115	55.97	3381.0	979544.30	P334	-21.37	0.65	0.87	-136.95	-1.85	— 59	B2	W-90

APPENDIX B.—Principal facts for gravity stations collected by USGS under the weapons program—Continued

STATION NAME	LAT deg min	LON deg min	ELEV ft	OG mGal	AC	FAA mGal	ITC mGal	TC mGal	CBA 2.67	ISO 2.67	DATE M D Y	BASE	MTR
1443	36 45.78	115 55.82	3324.0	979544.84	P334	-26.77	0.65	0.90	-140.36	-4.97	-- 59	B2	W-90
1444	36 46.18	115 55.67	3237.0	979549.20	P334	-31.16	0.76	1.04	-141.63	-5.96	-- 59	B2	W-90
1445	36 46.67	115 55.48	3139.0	979554.54	P334	-35.75	0.76	1.08	-142.80	-6.76	-- 59	B2	W-90
1446	36 47.05	115 55.32	3078.0	979553.62	P334	-42.95	0.76	1.13	-147.86	-11.53	-- 59	B2	W-90
1447	36 47.47	115 55.15	3077.0	979549.80	P334	-47.47	0.65	1.02	-152.46	-15.81	-- 59	B2	W-90
1448	36 47.97	115 54.95	3078.0	979547.91	P334	-49.99	0.54	0.94	-155.09	-18.07	-- 59	B2	W-90
1449	36 48.38	115 54.73	3080.0	979548.02	P334	-50.29	0.43	0.81	-155.59	-18.25	-- 59	B2	W-90
1450	36 49.25	115 54.70	3098.0	979545.16	P334	-52.71	0.43	0.81	-158.63	-20.64	-- 59	B2	W-90
1451	36 49.65	115 54.53	3115.0	979542.95	P334	-53.90	0.43	0.81	-160.40	-22.10	-- 59	B2	W-90
1452	36 49.98	115 54.42	3135.0	979540.04	P334	-55.41	0.43	0.79	-162.62	-24.06	-- 59	B2	W476
1453	36 50.38	115 54.25	3169.0	979537.73	P334	-55.10	0.54	0.89	-163.36	-24.51	-- 59	B2	W476
1454	36 50.38	115 53.77	3170.0	979541.55	P334	-51.19	0.54	0.88	-159.51	-20.59	-- 59	B2	W476
1455	36 50.43	115 53.28	3176.0	979544.41	P334	-47.83	0.65	0.98	-156.26	-17.25	-- 59	B2	W476
1456	36 50.37	115 52.75	3229.0	979543.71	P334	-43.46	0.76	1.07	-153.62	-14.59	-- 59	B2	W476
1457	36 50.38	115 54.82	3165.0	979533.20	P334	-60.01	0.43	0.78	-168.26	-29.45	-- 59	B2	W476
1458	36 50.40	115 55.33	3158.0	979530.88	P334	-63.01	0.43	0.78	-171.02	-32.26	-- 59	B2	W476
1459	36 50.40	115 55.95	3143.0	979530.45	P334	-64.85	0.43	0.80	-172.33	-33.64	-- 59	B2	W476
1460	36 50.93	115 56.70	3170.0	979529.48	P334	-64.05	0.32	0.68	-172.57	-33.54	-- 59	B2	W476
1461	36 51.18	115 57.07	3180.0	979529.70	P334	-63.25	0.32	0.67	-172.13	-32.93	-- 59	B2	W476
1462	36 51.33	115 57.55	3178.0	979531.10	P334	-62.26	0.43	0.78	-170.95	-31.68	-- 59	B2	W-90
1463	36 51.48	115 58.05	3203.0	979531.15	P334	-60.07	0.43	0.78	-169.63	-30.28	-- 59	B2	W-90
1464	36 51.63	115 58.48	3230.0	979531.58	P334	-57.32	0.54	0.87	-167.71	-28.28	-- 59	B2	W-90
1465	36 51.80	115 58.95	3275.0	979531.69	P334	-53.23	0.65	0.96	-165.07	-25.54	-- 59	B2	W-90
1466	36 52.07	115 58.72	3312.0	979529.70	P334	-52.13	0.98	1.28	-164.93	-25.15	-- 59	B2	W-90
1467	36 52.42	115 58.40	3393.0	979525.50	P334	-49.22	0.76	1.03	-165.05	-24.94	-- 59	B2	W-90
1468	36 52.75	115 58.12	3461.0	979521.02	P334	-47.78	0.87	1.14	-165.84	-25.42	-- 59	B2	W-90
1469	36 53.05	115 57.75	3567.0	979515.04	P334	-44.23	1.19	1.45	-165.61	-24.90	-- 59	B2	W-90
1470	36 53.28	115 57.50	3671.0	979509.76	P334	-40.07	1.08	1.31	-165.16	-24.23	-- 59	B2	W-90
1471	37 1.65	115 59.25	4096.0	979495.43	P334	-26.56	0.32	0.58	-166.96	-18.40	-- 59	B2	W-90
1472	37 1.55	115 58.77	4182.0	979496.72	P334	-17.04	0.43	0.69	-160.27	-11.83	-- 59	B2	W-90
1473	37 1.18	115 58.63	4145.0	979503.24	P334	-13.46	0.54	0.80	-155.32	-7.23	-- 59	B2	W-90
1474	37 0.83	115 58.57	4124.0	979502.81	P334	-15.36	0.65	0.91	-156.39	-8.63	-- 59	B2	W-90
1475	37 0.47	115 58.58	4122.0	979501.41	P334	-16.42	0.54	0.80	-157.49	-10.06	-- 59	B2	W-90
1476	37 0.43	115 59.22	4044.0	979501.47	P334	-23.64	0.32	0.58	-162.26	-14.85	-- 59	B2	W-90
1477	37 0.53	115 59.67	3985.0	979500.71	P334	-30.09	0.21	0.47	-166.79	-19.27	-- 59	B2	W-90
1496	36 43.00	115 53.67	3962.0	979513.86	P334	6.25	1.08	1.42	-128.71	5.49	-- 60	B2	W-90
1497	36 42.67	115 53.48	4036.0	979510.57	P334	10.40	1.30	1.68	-126.85	7.22	-- 60	B2	W-90
1498	36 42.47	115 53.55	4078.0	979507.66	P334	11.72	2.07	2.47	-126.17	7.78	-- 60	B2	W-90
1499	36 42.42	115 53.40	4101.0	979505.99	P334	12.29	2.17	2.59	-126.27	7.69	-- 60	B2	W-90
1500	36 42.33	115 53.40	4122.0	979503.84	P334	12.24	2.28	2.71	-126.92	6.99	-- 60	B2	W-90
1501	36 42.35	115 53.20	4160.0	979502.17	P334	14.11	1.63	2.08	-126.98	6.99	-- 60	B2	W-90
1502	36 42.18	115 52.90	4224.0	979497.75	P334	15.96	1.41	1.90	-127.51	6.44	-- 60	B2	W-90
1509	36 40.00	115 52.72	5098.0	979442.68	P334	46.19	1.85	3.16	-125.94	7.07	-- 60	B2	W-90
1517	36 46.95	116 17.83	3388.0	979536.81	P334	-30.47	0.32	0.59	-146.57	-15.58	-- 60	B2	W-90
1518	36 47.05	116 17.40	3422.0	979534.33	P334	-29.90	0.32	0.58	-147.17	-15.94	-- 60	B2	W-90
1519	36 47.12	116 16.95	3453.0	979531.80	P334	-29.61	0.32	0.58	-147.95	-16.50	-- 60	B2	W-90
1520	36 47.22	116 16.48	3485.0	979529.86	P334	-28.69	0.43	0.69	-148.02	-16.32	-- 60	B2	W-90
1521	36 47.30	116 16.00	3509.0	979528.08	P334	-28.33	0.43	0.70	-148.47	-16.54	-- 60	B2	W-90
1522	36 47.43	116 15.48	3566.0	979524.90	P334	-26.34	0.54	0.81	-148.33	-16.10	-- 60	B2	W-90
1523	36 47.55	116 14.95	3624.0	979521.29	P334	-24.67	0.54	0.82	-148.64	-16.13	-- 60	B2	W-90
1524	36 47.62	116 14.37	3692.0	979517.41	P334	-22.26	0.54	0.83	-148.55	-15.80	-- 60	B2	W-90
1525	36 47.75	116 13.95	3759.0	979513.75	P334	-19.81	0.54	0.84	-148.39	-15.38	-- 60	B2	W-90
1526	36 47.03	116 13.42	3835.0	979510.09	P334	-15.28	0.54	0.86	-146.45	-14.11	-- 60	B2	W-90
1527	36 47.15	116 12.92	3908.0	979505.45	P334	-13.23	0.54	0.88	-146.88	-14.27	-- 60	B2	W-90
1528	36 48.17	116 12.48	3983.0	979501.47	P334	-11.63	0.54	0.88	-147.86	-14.01	-- 60	B2	W-90
1529	36 48.38	116 12.22	4063.0	979499.53	P334	-6.36	0.54	0.91	-145.29	-11.14	-- 60	B2	W-90
1530	36 54.25	116 0.30	3742.0	979516.23	P334	-28.32	0.54	0.78	-156.38	-14.77	-- 60	B2	W-90
1531	36 54.40	116 0.73	3701.0	979518.01	P334	-30.62	0.43	0.68	-157.37	-15.65	-- 60	B2	W-90
1532	36 54.57	116 1.13	3659.0	979520.71	P334	-32.11	0.43	0.69	-157.41	-15.55	-- 60	B2	W-90
1533	36 54.70	116 1.62	3683.0	979520.16	P334	-30.59	0.54	0.80	-156.61	-14.65	-- 60	B2	W-90
1534	36 55.00	116 1.98	3765.0	979516.58	P334	-26.90	0.54	0.81	-155.71	-13.48	-- 60	B2	W-90
1535	36 55.12	116 2.98	3911.0	979518.49	P334	-11.44	0.76	1.04	-145.03	-2.72	-- 60	B2	W-90
1536	36 55.02	116 3.45	4005.0	979510.09	P334	-10.85	0.65	0.93	-147.78	-5.59	-- 60	B2	W-90
1537	36 54.73	116 3.55	3999.0	979508.20	P334	-12.89	0.65	0.92	-149.62	-7.72	-- 60	B2	W-90
1538	36 54.32	116 3.58	3925.0	979510.79	P334	-16.66	0.65	0.93	-150.85	-9.36	-- 60	B2	W-90
1539	37 7.63	116 3.93	4257.0	979484.71	P334	-30.81	0.43	0.86	-176.45	-21.78	-- 60	B2	W-90
1540	37 7.57	116 3.67	4243.0	979485.20	P334	-31.55	3.70	4.11	-173.46	-18.88	-- 60	B2	W-90
1541	37 7.52	116 3.38	4232.0	979485.57	P334	-32.14	0.43	0.84	-176.94	-22.44	-- 60	B2	W-90
1542	37 7.58	116 3.10	4209.0	979486.38	P334	-33.58	0.43	0.85	-177.58	-23.06	-- 60	B2	W-90
1543	37 7.63	116 2.77	4207.0	979486.65	P334	-33.57	0.43	0.85	-177.51	-22.98	-- 60	B2	W-90

APPENDIX B.—Principal facts for gravity stations collected by USGS under the weapons program—Continued

STATION NAME	LAT deg min	LON deg min	ELEV ft	OG mGal	AC	FAA mGal	ITC mGal	TC mGal	CBA 2.67	ISO 2.67	DATE M D Y	BASE	MTR
1544	37 7.73	116 2.43	4208.0	979488.37	P334	-31.90	0.43	0.84	-175.88	-21.30	— 60	B2	W-90
1545	36 55.15	116 1.06	3987.0	979502.27	P334	-20.55	0.43	0.68	-157.11	-14.70	— 60	B2	W-90
1546	36 54.82	116 1.09	3874.0	979507.23	P334	-25.74	0.43	0.68	-158.42	-16.32	— 60	B2	W-90
1547	36 45.18	116 15.20	3572.0	979526.84	P334	-20.58	0.65	0.91	-142.68	-12.96	— 60	B2	W-90
1548	36 45.52	116 15.38	3509.0	979529.11	P334	-24.73	0.54	0.79	-144.78	-14.74	— 60	B2	W-90
1549	36 45.83	116 15.62	3489.0	979530.67	P334	-25.50	0.43	0.68	-144.97	-14.66	— 60	B2	W-90
1550	36 46.28	116 15.68	3509.0	979529.11	P334	-25.83	0.43	0.68	-145.99	-15.17	— 60	B2	W-90
1551	36 46.65	116 15.80	3506.0	979528.57	P334	-27.18	0.43	0.69	-147.23	-16.01	— 60	B2	W-90
1552	36 46.92	116 15.85	3511.0	979527.87	P334	-27.80	0.43	0.70	-148.01	-16.49	— 60	B2	W-90
1553	36 47.73	116 16.03	3550.0	979525.50	P334	-27.68	0.43	0.71	-149.22	-16.79	— 60	B2	W-90
1554	36 48.08	116 16.11	3586.0	979523.07	P334	-27.23	0.43	0.71	-150.00	-17.17	— 60	B2	W-90
1555	36 48.40	116 16.20	3622.0	979520.43	P334	-26.95	0.43	0.70	-150.97	-17.78	— 60	B2	W-90
1556	36 48.77	116 16.32	3664.0	979517.09	P334	-26.87	0.43	0.71	-152.32	-18.71	— 60	B2	W-90
1557	36 49.15	116 16.43	3713.0	979514.46	P334	-25.44	0.43	0.72	-152.57	-18.52	— 60	B2	W-90
1558	36 53.80	116 3.63	3847.0	979513.48	P334	-20.55	0.54	0.81	-152.18	-11.19	— 60	B2	W-90
1559	36 57.20	116 9.73	4510.0	979477.27	P334	0.64	0.54	0.96	-153.56	-9.25	— 60	B2	W-90
1560	36 58.02	116 9.83	4546.0	979474.58	T434	9.55	1.30	1.78	-148.49	-3.28	— 60	B2	W-90
1561	36 58.42	116 9.58	4893.0	979466.01	T434	23.62	1.30	1.92	-142.74	2.90	— 60	B2	W-90
1562	36 58.40	116 9.02	4915.0	979465.96	T434	25.67	1.63	2.26	-141.11	4.50	— 60	B2	W-90
1563	36 58.02	116 8.78	5005.0	979454.11	T434	22.83	2.17	2.87	-146.42	-1.22	— 60	B2	W-90
1564	36 57.90	116 7.57	4896.0	979458.42	T434	17.07	3.81	4.42	-146.90	-1.83	— 60	B2	W-90
1565	36 57.62	116 7.95	4825.0	979455.94	T434	8.32	1.63	2.21	-155.43	-10.66	— 60	B2	W-90
1566	36 57.17	116 8.91	4603.0	979466.55	T434	-1.29	0.65	1.12	-158.52	-14.23	— 60	B2	W-90
1567	36 56.87	116 9.00	4576.0	979467.36	T434	-2.58	0.54	0.99	-159.02	-15.06	— 60	B2	W-90
1568	36 52.93	116 1.45	3519.0	979523.61	T434	-40.00	0.32	0.57	-160.62	-20.31	— 60	B2	W-90
1569	36 53.08	116 2.03	3576.0	979520.49	T434	-37.98	0.32	0.58	-160.54	-20.13	— 60	B2	W-90
1570	36 52.72	116 2.05	3565.0	979521.29	T434	-37.69	0.32	0.57	-159.88	-19.81	— 60	B2	W-90
1571	36 54.42	116 2.05	3664.0	979521.22	T434	-30.91	0.43	0.69	-156.38	-14.71	— 60	B2	W-90
1572	36 54.17	116 2.08	3644.0	979521.40	T434	-32.25	0.54	0.80	-156.93	-15.50	— 60	B2	W-90
1573	36 54.12	116 2.50	3715.0	979518.65	T434	-28.25	0.54	0.80	-155.37	-14.01	— 60	B2	W-90
1574	36 54.65	116 3.72	4026.0	979507.72	T434	-10.71	1.52	1.80	-147.49	-5.68	— 60	B2	W-90
1575	36 53.92	116 4.32	4063.0	979503.51	T434	-10.39	1.52	1.81	-148.43	-7.37	— 60	B2	W-90
1576	36 54.45	116 4.58	4215.0	979500.17	T434	-0.21	1.52	1.85	-143.41	-1.84	— 60	B2	W-90
1577	36 54.88	116 5.18	4755.0	979466.93	T434	16.69	3.92	4.52	-142.34	-0.37	— 60	B2	W-90
1578	36 55.20	116 4.49	4447.0	979488.75	T434	9.10	1.30	1.71	-142.20	0.13	— 60	B2	W-90
1579	36 55.47	116 1.88	4501.0	979485.15	T434	-9.82	5.77	6.18	-158.49	-15.81	— 60	B2	W-90
1580	36 55.65	116 2.10	4491.0	979468.06	T434	-8.11	5.33	5.73	-156.89	-14.04	— 60	B2	W-90
1581	36 55.77	116 2.44	4284.0	979485.09	T434	-10.71	3.37	3.70	-154.43	-11.48	— 60	B2	W-90
1582	36 55.10	116 2.47	4071.0	979499.85	T434	-16.45	1.52	1.80	-154.77	-11.49	— 60	B2	W-90
1583	36 54.82	116 1.03	4026.0	979500.98	T434	-17.70	1.19	1.45	-154.83	-12.73	— 60	B2	W-90
1584	36 59.73	116 4.10	3985.0	979510.95	T434	-18.69	0.21	0.54	-155.32	-8.42	— 60	B2	W-90
1585	36 59.68	116 4.63	4009.0	979513.59	T434	-13.72	0.32	0.65	-151.07	-4.20	— 60	B2	W-90
1586	36 59.23	116 4.22	3989.0	979511.49	T434	-17.05	0.21	0.54	-153.82	-7.42	— 60	B2	W-90
1587	36 59.65	116 5.47	4098.0	979513.37	T434	-5.53	0.43	0.76	-145.82	1.05	— 60	B2	W-90
1588	36 59.68	116 5.97	4195.0	979510.68	T434	0.85	0.43	0.76	-142.76	4.16	— 60	B2	W-90
1589	36 59.07	116 7.12	4617.0	979483.90	T434	14.63	1.74	2.19	-142.02	4.28	— 60	B2	W-90
1590	36 58.50	116 7.42	4787.0	979467.79	T434	15.32	1.52	2.06	-147.27	-1.57	— 60	B2	W-90
1591	36 58.45	116 7.90	4830.0	979467.58	T434	19.23	1.52	2.09	-144.81	0.85	— 60	B2	W-90
1592	36 58.75	116 8.03	4789.0	979474.85	T434	22.21	1.63	2.17	-140.34	5.64	— 60	B2	W-90
1594	36 55.82	116 4.39	5011.0	979449.04	T434	21.51	3.70	4.44	-146.37	-3.43	— 60	B2	W-90
1595	36 56.28	116 4.27	4558.0	979477.65	T434	6.87	2.61	3.05	-146.89	-3.48	— 60	B2	W-90
1596	36 56.70	116 4.02	4524.0	979486.06	T434	11.47	1.63	2.06	-142.11	1.73	— 60	B2	W-90
1597	36 56.80	116 3.57	4159.0	979506.58	T434	-2.46	0.65	0.96	-144.64	-0.69	— 60	B2	W-90
1598	36 56.42	116 4.77	5151.0	979443.49	T434	28.25	2.39	3.23	-145.63	-2.09	— 60	B2	W-90
1599	36 56.90	116 5.38	4619.0	979481.58	T434	15.64	1.30	1.77	-141.49	2.54	— 60	B2	W-90
1600	36 57.43	116 4.55	4399.0	979495.24	T434	7.85	2.17	2.54	-140.98	3.59	— 60	B2	W-90
1601	36 58.07	116 5.50	4445.0	979492.95	T434	8.95	2.07	2.45	-141.53	3.71	— 60	B2	W-90
1602	36 57.68	116 6.25	4490.0	979490.58	T434	11.38	1.08	1.48	-141.62	3.22	— 60	B2	W-90
1603	36 57.53	116 6.67	4690.0	979472.86	T434	12.68	2.39	2.89	-145.76	-1.08	— 60	B2	W-90
1604	36 56.62	116 6.82	4803.0	979483.05	T434	14.81	1.63	2.21	-148.18	-4.46	— 60	B2	W-90
1605	36 56.32	116 7.03	4772.0	979484.02	T434	13.30	2.72	3.29	-147.55	-4.15	— 60	B2	W-90
1606	36 55.53	116 6.70	5242.0	979423.56	T434	18.16	4.68	5.65	-156.41	-13.83	— 60	B2	W-90
1607	36 54.40	116 6.25	4468.0	979475.55	T434	-0.97	4.35	4.79	-149.91	-8.48	— 60	B2	W-90
1608	36 53.87	116 6.22	4175.0	979482.53	T434	-10.77	2.61	2.94	-151.51	-10.61	— 60	B2	W-90
1609	36 53.48	116 5.87	4025.0	979503.14	T434	-13.69	1.63	1.91	-150.33	-9.81	— 60	B2	W-90
1610	36 59.12	115 55.82	4274.0	979490.75	T434	-10.84	0.32	0.61	-157.31	-11.16	— 60	B2	W-90
1611	36 58.78	115 55.45	4183.0	979500.12	T434	-9.53	0.32	0.58	-152.91	-7.06	— 60	B2	W-90
1612	36 58.50	115 54.98	4193.0	979491.66	T434	-16.65	0.76	1.02	-159.93	-14.33	— 60	B2	W-90
1613	36 58.58	115 54.52	4378.0	979476.04	T434	-14.99	0.87	1.18	-164.45	-18.78	— 60	B2	W-90
1614	36 57.65	115 54.83	4145.0	979494.63	T434	-16.96	0.65	0.90	-158.72	-13.86	— 60	B2	W-90

APPENDIX B.—Principal facts for gravity stations collected by USGS under the weapons program—Continued

STATION NAME	LAT deg min		LON deg min		ELEV ft	OG mGal	AC	FAA mGal	ITC mGal	TC mGal	CBA 2.67	ISO 2.67	DATE M D Y	BASE	MTR
1615	36	56.52	115	54.85	4207.0	979492.47	T434	-11.65	2.72	2.98	-153.46	-9.59	-- 60	B2	W-90
1616	36	56.07	115	54.58	3957.0	979515.15	T434	-11.83	1.30	1.52	-146.52	-3.03	-- 60	B2	W-90
1617	36	58.77	115	59.30	4004.0	979501.47	T434	-25.00	0.43	0.69	-162.13	-16.28	-- 60	B2	W-90
1618	36	57.33	115	58.00	4051.0	979498.34	T434	-21.62	0.32	0.58	-160.48	-15.96	-- 60	B2	W-90
1621	36	55.53	115	59.63	4101.0	979490.74	T434	-21.92	0.43	0.69	-162.38	-19.56	-- 60	B2	W-90
1622	36	54.73	115	59.27	4462.0	979473.07	T434	-4.49	3.70	4.06	-153.95	-11.85	-- 60	B2	W-90
1623	36	54.93	115	58.70	4632.0	979460.03	T434	-1.84	3.59	4.03	-157.15	-14.84	-- 60	B2	W-90
1624	36	55.07	115	58.35	4710.0	979454.16	T434	-0.58	3.16	3.65	-158.95	-16.50	-- 60	B2	W-90
1625	36	55.20	115	57.68	5002.0	979433.47	T434	5.99	7.19	7.88	-158.14	-15.54	-- 60	B2	W-90
1626	36	54.73	115	57.20	5210.0	979417.52	T434	10.27	9.04	9.91	-158.95	-16.75	-- 60	B2	W-90
1627	36	54.82	115	57.02	5278.0	979410.79	T434	9.80	7.41	8.33	-163.32	-21.03	-- 60	B2	W-90
1628	36	54.78	115	56.63	5050.0	979433.29	T434	10.93	3.92	4.65	-158.08	-15.80	-- 60	B2	W-90
1629	36	54.00	115	56.48	4541.0	979453.51	T434	-15.57	8.06	8.46	-163.34	-21.72	-- 60	B2	W-90
1630	36	53.90	115	56.25	4225.0	979477.11	T434	-21.53	5.55	5.83	-161.10	-19.55	-- 60	B2	W-90
1631	36	53.67	115	55.87	3801.0	979504.59	T434	-33.58	2.83	3.05	-161.39	-20.00	-- 60	B2	W-90
1632	36	53.67	115	59.18	4185.0	979480.08	T434	-21.99	2.17	2.44	-163.58	-22.43	-- 60	B2	W-90
1633	36	54.25	115	58.55	4553.0	979459.71	T434	-8.60	4.57	4.97	-160.27	-18.56	-- 60	B2	W-90
1635	36	53.42	115	58.07	4035.0	979485.03	T434	-30.78	2.72	2.96	-166.70	-25.69	-- 60	B2	W-90
1636	36	45.20	116	11.53	5714.0	979383.63	T434	37.53	10.35	12.60	-146.23	-15.24	-- 60	B2	W-90
1637	36	45.93	116	11.33	5768.0	979380.45	T434	38.37	10.46	12.74	-147.10	-15.30	-- 60	B2	W-90
1638	36	46.57	116	10.48	5975.0	979365.69	T434	42.14	14.49	17.07	-146.07	-13.37	-- 60	B2	W-90
1639	36	46.70	116	10.15	5868.0	979372.15	T434	38.36	11.55	13.91	-149.36	-16.44	-- 60	B2	W-90
1640	36	46.80	116	9.54	5751.0	979387.89	T434	42.96	10.35	12.49	-142.18	-9.01	-- 60	B2	W-90
1641	36	47.02	116	9.29	5671.0	979394.19	T434	41.42	8.82	10.83	-142.64	-9.19	-- 60	B2	W-90
1642	36	47.42	116	8.66	5697.0	979390.20	T434	39.30	10.67	12.66	-143.83	-9.82	-- 60	B2	W-90
1643	36	47.78	116	8.22	5304.0	979421.24	T434	32.88	5.33	6.74	-142.73	-8.28	-- 60	B2	W-90
1644	36	45.68	116	14.98	3546.0	979526.57	T434	-24.02	0.76	1.01	-145.12	-14.77	-- 60	B2	W-90
1645	36	45.77	116	15.02	3527.0	979527.97	T434	-24.54	0.65	0.90	-145.10	-14.67	-- 60	B2	W-90
1646	36	46.12	116	14.65	3581.0	979524.31	T434	-23.62	0.76	1.02	-145.92	-14.98	-- 60	B2	W-90
1647	36	46.55	116	14.10	3676.0	979518.98	T434	-20.64	0.87	1.15	-146.07	-14.47	-- 60	B2	W-90
1648	36	46.98	116	14.55	3765.0	979514.40	T434	-17.48	0.87	1.18	-145.92	-13.95	-- 60	B2	W-90
1649	36	47.55	116	12.73	3900.0	979507.99	T434	-12.02	0.87	1.20	-145.08	-11.98	-- 60	B2	W-90
1650	36	47.83	116	12.20	3990.0	979503.84	T434	-8.11	0.87	1.23	-144.23	-10.68	-- 60	B2	W-90
1651	36	48.00	116	11.72	4075.0	979503.14	T434	-1.07	0.87	1.26	-140.07	-6.22	-- 60	B2	W-90
1652	36	48.30	116	10.53	4245.0	979498.07	T434	9.41	0.87	1.32	-135.36	-0.91	-- 60	B2	W-90
1653	36	49.03	116	14.73	3769.0	979511.00	T434	-23.47	0.64	0.84	-152.39	-18.08	-- 60	B2	W-90
1654	36	49.15	116	14.40	3837.0	979506.53	T434	-21.72	0.65	0.85	-152.86	-18.33	-- 60	B2	W-90
1655	36	45.23	116	15.48	3525.0	979529.75	T434	-22.16	0.65	0.90	-142.65	-12.97	-- 60	B2	W-90
1657	36	51.03	116	14.58	4138.0	979491.77	T434	-10.90	0.98	1.35	-151.96	-15.23	-- 60	B2	W-90
1658	36	51.82	116	13.95	4366.0	979479.91	T434	-2.47	1.19	1.64	-151.06	-13.27	-- 60	B2	W-90
1659	36	52.37	116	14.97	4745.0	979454.21	T434	6.67	2.61	3.30	-153.25	-14.98	-- 60	B2	W-90
1660	36	51.77	116	14.88	4281.0	979484.44	T434	-5.85	1.19	1.60	-151.57	-14.01	-- 60	B2	W-90
1661	36	51.28	116	12.98	4959.0	979439.29	T434	13.44	2.60	3.42	-153.68	-16.37	-- 60	B2	W-90
1663	36	49.90	116	12.68	4376.0	979476.68	T434	-1.98	1.41	1.92	-150.63	-14.86	-- 60	B2	W-90
1664	36	49.60	116	11.73	4587.0	979469.19	T434	10.80	4.59	5.22	-141.78	-6.15	-- 60	B2	W-90
1665	36	49.47	116	12.13	4438.0	979476.73	T434	4.52	2.37	2.95	-145.23	-9.83	-- 60	B2	W-90
1666	36	50.22	116	1.32	3476.0	979531.42	T434	-32.31	1.08	1.31	-150.71	-12.84	-- 60	B2	W-90
1667	36	50.22	116	2.03	3576.0	979529.11	T434	-25.22	0.87	1.08	-147.28	-9.50	-- 60	B2	W-90
1668	36	49.80	116	1.92	3625.0	979523.56	T434	-25.56	1.74	1.96	-148.42	-10.99	-- 60	B2	W-90
1669	36	50.33	116	11.90	4795.0	979454.59	T434	14.70	3.37	4.18	-146.05	-9.64	-- 60	B2	W-90
1670	36	50.48	116	11.07	4729.0	979461.54	T434	15.23	1.63	2.37	-145.07	-8.34	-- 60	B2	W-90
1671	36	45.07	116	1.77	3389.0	979538.10	T434	-26.37	0.54	0.76	-142.33	-8.79	-- 60	B2	W-90
1672	36	45.30	116	4.67	3928.0	979510.36	T434	-3.77	1.19	1.49	-137.49	-4.51	-- 60	B2	W-90
1673	36	45.77	116	4.57	4173.0	979494.78	T434	3.01	1.74	2.13	-138.48	-5.07	-- 60	B2	W-90
1677	36	47.20	116	3.40	3832.0	979516.06	T434	-9.84	0.87	1.11	-140.65	-5.74	-- 60	B2	W-90
1678	36	49.72	116	6.48	4608.0	979463.59	T434	7.00	5.01	5.63	-145.89	-9.21	-- 60	B2	W-90
1679	36	49.77	116	6.05	4512.0	979469.14	T434	3.45	3.81	4.35	-147.43	-10.63	-- 60	B2	W-90
1680	36	49.45	116	5.37	4109.0	979496.40	T434	-6.71	1.30	1.62	-146.51	-9.92	-- 60	B2	W-90
1681	36	49.87	116	5.18	3946.0	979506.75	T434	-12.29	1.30	1.57	-146.55	-9.53	-- 60	B2	W-90
1682	36	50.40	116	4.88	3859.0	979510.68	T434	-17.31	0.76	1.00	-149.16	-11.60	-- 60	B2	W-90
1683	36	50.83	116	6.30	4111.0	979497.26	T434	-7.66	1.63	1.96	-147.19	-9.39	-- 60	B2	W-90
1684	36	51.37	116	5.00	4108.0	979494.68	T434	-11.30	2.61	2.92	-149.77	-11.27	-- 60	B2	W-90
1685	36	51.87	116	4.55	3859.0	979510.14	T434	-19.97	1.52	1.77	-151.05	-12.02	-- 60	B2	W-90
1686	36	52.10	116	5.30	4116.0	979493.06	T434	-13.22	2.39	2.70	-152.19	-13.01	-- 60	B2	W-90
1687	36	52.30	116	5.83	4724.0	979451.64	T434	2.22	8.50	9.14	-151.13	-11.80	-- 60	B2	W-90
1688	36	51.32	116	10.03	5551.0	979398.88	T434	38.01	6.97	8.67	-147.53	-9.72	-- 60	B2	W-90
1689	36	51.57	116	10.22	5514.0	979406.15	T434	32.05	5.23	6.73	-150.75	-12.69	-- 60	B2	W-90
1690	36	51.75	116	10.57	5478.0	979406.91	T434	29.16	5.01	6.47	-152.66	-14.45	-- 60	B2	W-90
1691	36	52.05	116	10.72	5142.0	979431.91	T434	22.15	2.50	3.56	-151.10	-12.58	-- 60	B2	W-90
1692	36	52.42	116	10.80	5088.0	979434.82	T434	19.45	2.28	3.27	-152.24	-13.32	-- 60	B2	W-90

APPENDIX B.—Principal facts for gravity stations collected by USGS under the weapons program—Continued

STATION NAME	LAT deg min	LON deg min	ELEV ft	OG mGal	AC	FAA mGal	ITC mGal	TC mGal	CBA 2.67	ISO 2.67	DATE M D Y	BASE	MTR
1693	36 52.65	116 11.08	5374.0	979415.15	T434	26.33	3.81	5.09	-153.32	-14.18	-- 60	B2	W-90
1694	36 52.98	116 11.53	5538.0	979401.95	T434	28.06	5.12	6.58	-155.70	-16.24	-- 60	B2	W-90
1695	36 53.33	116 11.42	5377.0	979413.53	T434	24.00	5.44	6.69	-154.15	-14.28	-- 60	B2	W-90
1697	36 48.30	116 1.65	3772.0	979509.49	T434	-23.64	2.17	2.39	-151.11	-14.94	-- 60	B2	W-90
1698	36 54.70	116 13.30	6426.0	979343.60	T434	50.68	11.00	13.75	-156.25	-15.03	-- 60	B2	W-90
1699	36 55.05	116 13.38	6656.0	979322.10	T434	50.29	10.67	13.84	-164.40	-22.79	-- 60	B2	W-90
1700	36 55.52	116 13.13	6844.0	979312.35	T434	57.53	12.09	15.59	-161.83	-19.66	-- 60	B2	W-90
1701	36 56.30	116 13.15	6703.0	979323.34	T434	54.14	9.15	12.30	-163.70	-20.63	-- 60	B2	W-90
1702	36 56.07	116 13.77	6763.0	979317.25	T434	54.02	9.69	12.98	-165.18	-22.42	-- 60	B2	W-90
1703	36 56.05	116 14.55	6312.0	979352.22	T434	46.63	7.62	10.03	-160.13	-17.45	-- 60	B2	W-90
1704	36 56.22	116 14.65	6330.0	979351.14	T434	47.00	7.30	9.72	-160.68	-17.81	-- 60	B2	W-90
1705	36 49.27	116 10.04	4632.0	979473.88	T434	20.20	1.08	1.76	-137.39	-1.79	-- 60	B2	W-90
1706	36 49.98	116 9.79	5361.0	979420.81	T434	34.62	8.17	9.57	-140.10	-3.69	-- 60	B2	W-90
1707	36 49.72	116 10.13	5081.0	979442.04	T434	29.91	4.03	5.12	-139.68	-3.61	-- 60	B2	W-90
1708	36 49.08	116 10.55	4435.0	979486.65	T434	14.72	0.76	1.31	-136.56	-1.27	-- 60	B2	W-90
1709	36 48.70	116 9.57	4303.0	979494.35	T434	10.56	0.65	1.12	-136.39	-1.31	-- 60	B2	W-90
1710	36 52.15	116 17.27	4525.0	979469.95	T434	2.04	2.17	2.73	-150.91	-13.31	-- 60	B2	W-90
1711	36 52.20	116 17.58	4725.0	979454.75	T434	5.57	5.77	6.47	-150.49	-12.89	-- 60	B2	W-90
1712	36 51.95	116 18.36	4816.0	979450.66	T434	10.40	4.46	5.24	-150.01	-12.87	-- 60	B2	W-90
1713	36 51.77	116 17.53	4449.0	979475.12	T434	0.62	2.83	3.35	-149.11	-12.04	-- 60	B2	W-90
1714	36 51.21	116 17.65	4401.0	979479.21	T434	1.01	2.17	2.68	-147.74	-11.40	-- 60	B2	W-90
1715	36 51.13	116 17.52	4307.0	979484.98	T434	-1.94	1.19	1.65	-148.50	-12.23	-- 60	B2	W-90
1716	36 52.13	116 19.25	5015.0	979440.69	T434	18.87	3.37	4.32	-149.26	-12.07	-- 60	B2	W-90
1718	36 52.87	116 19.59	5583.0	979398.02	T434	28.52	9.59	11.11	-152.25	-14.18	-- 60	B2	W-90
1719	36 53.33	116 19.46	5435.0	979410.73	T434	26.66	7.08	8.40	-151.77	-13.09	-- 60	B2	W-90
1720	36 53.63	116 19.59	5541.0	979400.01	T434	25.46	4.25	5.67	-159.32	-20.28	-- 60	B2	W-90
1721	36 54.03	116 19.48	5472.0	979404.27	T434	22.66	3.59	4.92	-160.51	-20.94	-- 60	B2	W-90
1722	36 54.11	116 19.08	5222.0	979422.21	T434	16.99	1.96	3.03	-159.52	-19.78	-- 60	B2	W-90
1723	36 56.40	116 10.58	4742.0	979458.69	T434	5.03	1.19	1.75	-156.33	-12.94	-- 60	B2	W-90
1724	36 56.75	116 10.88	4827.0	979455.51	T434	9.33	1.74	2.35	-154.34	-10.56	-- 60	B2	W-90
1726	36 56.33	116 12.13	6068.0	979375.93	T434	47.01	7.51	9.51	-151.94	-8.74	-- 60	B2	W-90
1727	36 56.28	116 11.93	5965.0	979385.19	T434	46.66	4.90	6.74	-151.54	-8.38	-- 60	B2	W-90
1728	36 55.95	116 11.95	5707.0	979405.18	T434	42.88	5.99	7.50	-145.75	-2.96	-- 60	B2	W-90
1729	36 55.42	116 12.18	5484.0	979419.57	T434	37.08	3.48	4.74	-146.68	-4.51	-- 60	B2	W-90
1730	36 48.02	116 2.72	3865.0	979511.49	T434	-12.49	1.74	1.98	-143.57	-7.82	-- 60	B2	W-90
1731	36 48.18	116 3.42	4141.0	979495.11	T434	-3.15	1.96	2.28	-143.40	-7.64	-- 60	B2	W-90
1732	36 48.22	116 3.70	4405.0	979476.90	T434	3.40	4.79	5.25	-142.92	-7.18	-- 60	B2	W-90
1733	36 48.18	116 4.00	4682.0	979454.48	T434	7.07	9.15	9.81	-144.17	-8.51	-- 60	B2	W-90
1734	36 48.02	116 4.35	4204.0	979498.83	T434	6.72	1.74	2.11	-135.85	-0.41	-- 60	B2	W-90
1735	36 48.40	116 4.75	4114.0	979501.30	T434	0.18	1.74	2.07	-139.35	-3.64	-- 60	B2	W-90
1736	36 46.58	116 1.92	3382.0	979533.42	T434	-33.89	0.65	0.87	-149.50	-14.80	-- 60	B2	W-90
1737	36 46.05	116 3.37	3848.0	979511.76	T434	-10.97	2.61	2.87	-140.58	-6.65	-- 60	B2	W-90
1738	36 45.98	116 3.92	3868.0	979514.56	T434	-6.19	2.28	2.54	-136.81	-3.07	-- 60	B2	W-90
1739	36 46.38	116 3.88	4062.0	979501.63	T434	-1.46	4.35	4.67	-136.60	-2.50	-- 60	B2	W-90
1740	36 46.53	116 3.35	3790.0	979516.98	T434	-11.90	2.07	2.31	-140.07	-5.72	-- 60	B2	W-90
1741	36 47.37	116 4.52	4056.0	979505.78	T434	0.70	3.48	3.79	-135.12	-0.29	-- 60	B2	W-90
1742	36 46.82	116 4.93	4126.0	979501.68	T434	3.97	4.35	4.71	-133.33	0.92	-- 60	B2	W-90
1743	36 49.35	116 7.62	4178.0	979499.58	P334	3.10	0.65	1.02	-139.67	-3.55	-- 60	B2	W-90
1744	36 49.58	116 7.67	4244.0	979493.55	P334	2.94	0.87	1.28	-141.83	-5.49	-- 60	B2	W-90
1745	36 49.65	116 8.02	4288.0	979491.61	P334	5.04	0.65	1.08	-141.44	-5.08	-- 60	B2	W-90
1746	36 49.77	116 7.58	4452.0	979479.48	P334	8.15	1.96	2.48	-142.55	-6.00	-- 60	B2	W-90
1747	36 50.07	116 7.58	4349.0	979486.00	P334	4.56	1.52	1.97	-143.12	-6.27	-- 60	B2	W-90
1748	36 50.95	116 8.40	4901.0	979448.88	T434	18.05	3.05	3.90	-146.60	-8.95	-- 60	B2	W-90
1749	36 48.98	116 8.15	4211.0	979498.88	T434	6.04	0.76	1.16	-137.72	-2.07	-- 60	B2	W-90
1750	36 49.10	116 8.62	4271.0	979495.11	T434	7.74	0.76	1.20	-138.04	-2.35	-- 60	B2	W-90
1751	36 49.20	116 8.02	4207.0	979497.86	T434	4.33	0.76	1.15	-139.31	-3.41	-- 60	B2	W-90
1752	36 49.45	116 8.03	4255.0	979494.89	T434	5.51	0.65	1.07	-139.85	-3.70	-- 60	B2	W-90
1753	36 49.52	116 8.41	4333.0	979489.94	T434	7.79	0.76	1.22	-140.09	-3.93	-- 60	B2	W-90
1754	36 49.92	116 8.57	4453.0	979482.39	T434	10.94	0.76	1.28	-140.99	-4.44	-- 60	B2	W-90
1755	36 49.82	116 8.88	4489.0	979481.64	T434	13.72	0.76	1.31	-139.42	-3.03	-- 60	B2	W-90
1756	36 49.47	116 8.98	4430.0	979484.87	T434	11.91	0.76	1.29	-139.23	-3.22	-- 60	B2	W-90
1757	36 48.52	116 9.48	4368.0	979489.56	T434	12.14	1.30	1.81	-136.35	-1.44	-- 60	B2	W-90
1758	36 48.98	116 8.13	4330.0	979491.93	T434	10.28	0.76	1.22	-137.50	-1.84	-- 60	B2	W-90
1759	36 49.25	116 6.98	4065.0	979505.08	T434	-1.88	0.87	1.19	-140.60	-4.47	-- 60	B2	W-90
1760	36 49.53	116 7.12	4107.0	979502.49	T434	-0.92	0.98	1.32	-140.96	-4.58	-- 60	B2	W-90
1761	36 49.63	116 6.98	4128.0	979500.17	T434	-1.60	1.41	1.76	-141.85	-5.34	-- 60	B2	W-90
1762	36 49.82	116 7.12	4254.0	979490.91	T434	0.90	2.07	2.48	-143.02	-6.35	-- 60	B2	W-90
1763	36 50.02	116 7.13	4300.0	979488.80	T434	2.82	1.19	1.61	-143.54	-6.67	-- 60	B2	W-90
1764	36 50.43	116 9.50	4903.0	979455.24	T434	25.35	2.83	3.72	-139.55	-2.62	-- 60	B2	W-90
1765	36 50.32	116 9.83	5213.0	979434.49	T434	33.90	4.14	5.35	-139.98	-3.22	-- 60	B2	W-90

APPENDIX B.—Principal facts for gravity stations collected by USGS under the weapons program—Continued

STATION NAME	LAT deg min	LON deg min	ELEV ft	OG mGal	AC	FAA mGal	ITC mGal	TC mGal	CBA 2.67	ISO 2.67	DATE M D Y	BASE	MTR
1766	36 48.87	116 6.97	4069.0	979504.70	T434	-1.33	0.87	1.20	-140.18	-4.43	— 60	B2	W-90
1767	36 47.57	116 10.60	4568.0	979474.74	T434	17.50	3.16	3.85	-135.80	-2.13	— 60	B2	W-90
1768	36 47.47	116 10.22	4755.0	979462.19	T434	22.67	2.72	3.58	-137.31	-3.65	— 60	B2	W-90
1769	36 47.43	116 9.75	4732.0	979464.23	T434	22.61	2.17	3.01	-137.15	-3.42	— 60	B2	W-90
1770	36 47.68	116 9.63	4612.0	979472.32	T434	19.06	1.85	2.57	-137.03	-3.02	— 60	B2	W-90
1771	36 47.97	116 9.37	4629.0	979471.67	T434	19.58	2.07	2.79	-136.87	-2.50	— 60	B2	W-90
1772	36 48.10	116 9.95	4384.0	979488.70	T434	13.40	1.30	1.83	-135.62	-1.25	— 60	B2	W-90
1773	36 47.97	116 10.53	4365.0	979489.50	T434	12.60	0.98	1.51	-136.09	-1.99	— 60	B2	W-90
1774	36 49.23	115 58.97	3178.0	979531.39	T434	-58.93	0.32	0.64	-167.77	-30.40	— 60	B2	W340
1775	36 48.90	115 58.63	3140.0	979532.06	T434	-61.36	0.32	0.66	-168.87	-31.71	— 60	B2	W340
1776	36 48.53	115 58.32	3104.0	979534.24	T434	-62.03	0.32	0.67	-168.29	-31.38	— 60	B2	W340
1777	36 47.90	115 58.82	3079.0	979540.66	T434	-57.05	0.43	0.81	-162.31	-25.63	— 60	B2	W340
1778	36 47.95	115 58.33	3079.0	979541.91	T434	-55.87	0.43	0.82	-161.13	-24.34	— 60	B2	W340
1779	36 48.43	115 56.52	3082.0	979538.54	T434	-59.65	0.43	0.81	-165.02	-27.91	— 60	B2	W340
1780	36 49.48	115 55.88	3085.0	979536.79	P334	-62.64	0.43	0.82	-168.10	-30.10	— 60	B2	W340
1781	36 49.48	115 55.07	3095.0	979540.05	T434	-58.44	0.43	0.81	-164.25	-26.14	— 60	B2	W340
1782	36 48.78	115 59.75	3198.0	979534.61	T434	-53.18	0.21	0.51	-162.83	-25.94	— 60	B2	W340
1783	36 50.20	115 57.88	3171.0	979529.64	T434	-62.74	0.32	0.68	-171.30	-33.00	— 60	B2	W340
1784	36 51.03	115 57.90	3200.0	979529.76	T434	-61.09	0.21	0.56	-170.77	-31.79	— 60	B2	W340
1785	36 50.02	115 57.30	3130.0	979530.71	T434	-65.27	0.32	0.70	-172.39	-34.16	— 60	B2	W340
1786	36 45.70	115 59.48	3160.0	979545.01	T434	-41.90	0.54	0.82	-149.94	-15.38	— 60	B2	W340
1787	36 46.63	115 57.53	3091.0	979547.52	T434	-47.22	0.32	0.66	-153.05	-17.41	— 60	B2	W340
1788	36 46.90	115 57.40	3083.0	979545.67	T434	-50.21	0.32	0.67	-155.76	-19.90	— 60	B2	W340
1789	36 46.58	115 56.73	3132.0	979550.02	T434	-40.79	0.54	0.86	-147.83	-12.08	— 60	B2	W340
1790	36 46.57	115 56.40	3162.0	979549.84	T434	-38.14	0.54	0.85	-146.22	-10.41	— 60	B2	W340
1791	36 46.02	115 56.25	3270.0	979545.17	P334	-31.86	0.65	0.92	-143.58	-8.13	— 60	B2	W340
1792	36 45.57	115 56.28	3349.0	979542.05	T434	-26.90	0.76	0.99	-141.26	-6.10	— 60	B2	W340
1793	36 46.22	115 55.20	3264.0	979551.64	T434	-26.24	0.87	1.15	-137.52	-1.73	— 60	B2	W340
1794	36 46.50	115 54.47	3300.0	979551.50	T434	-23.40	1.41	1.68	-135.39	0.72	— 60	B2	W340
1795	36 46.97	115 55.45	3091.0	979554.60	T434	-40.63	0.65	1.01	-146.11	-9.85	— 60	B2	W340
1796	36 47.23	115 55.65	3078.0	979549.27	P334	-47.56	0.54	0.90	-152.70	-16.30	— 60	B2	W340
1797	36 47.87	115 55.08	3078.0	979547.65	T434	-50.11	0.43	0.82	-155.33	-18.40	— 60	B2	W340
1798	36 47.82	115 53.70	3135.0	979557.81	T434	-34.51	0.76	1.11	-141.41	-4.31	— 60	B2	W340
1799	36 47.62	115 53.07	3282.0	979554.12	P334	-24.09	1.19	1.47	-135.67	1.40	— 60	B2	W340
1800	36 47.05	115 54.15	3227.0	979554.10	T434	-28.46	1.08	1.39	-138.23	-1.71	— 60	B2	W340
1801	36 46.83	115 54.20	3296.0	979551.16	P334	-24.60	1.19	1.47	-136.66	-0.29	— 60	B2	W340
1802	36 45.87	115 58.73	3133.0	979546.51	T434	-43.18	0.54	0.84	-150.28	-15.44	— 60	B2	W340
1803	36 47.15	115 52.83	4014.0	979506.53	T434	-2.19	4.68	4.98	-135.37	1.43	— 60	B2	W340
1804	36 46.48	115 52.57	4250.0	979492.80	T434	7.24	5.01	5.41	-133.61	2.80	— 60	B2	W340
1805	36 47.05	115 53.87	3278.0	979552.80	T434	-24.97	1.52	1.81	-136.07	0.50	— 60	B2	W340
1806	36 48.92	115 57.03	3084.0	979535.20	T434	-63.51	0.43	0.82	-168.94	-31.53	— 60	B2	W340
1807	36 49.08	115 52.77	3299.0	979547.36	T434	-31.37	0.65	0.94	-144.06	-5.95	— 60	B2	W340
1808	36 51.08	115 53.20	3230.0	979542.51	T434	-45.60	0.65	0.96	-155.90	-16.38	— 60	B2	W340
1809	36 45.17	115 54.28	4385.0	979480.30	T434	9.32	6.97	7.45	-134.11	1.21	— 60	B2	W340
1810	36 45.72	115 52.75	4624.0	979455.25	T434	24.75	8.39	9.20	-131.97	3.95	— 60	B2	W340
1811	36 45.15	115 52.80	4525.0	979478.52	T434	20.73	3.48	4.07	-130.88	4.70	— 60	B2	W340
1812	36 51.98	116 9.29	5015.0	979441.07	T434	19.47	1.19	2.13	-150.86	-12.24	— 60	B2	W-90
1813	36 52.07	116 9.04	5054.0	979436.97	T434	18.91	1.52	2.49	-152.40	-13.65	— 60	B2	W-90
1814	36 52.23	116 8.78	4797.0	979452.33	T434	9.88	0.87	1.60	-153.52	-14.56	— 60	B2	W-90
1815	36 52.12	116 8.23	4850.0	979451.52	T434	14.21	1.30	2.07	-150.53	-11.63	— 60	B2	W-90
1816	36 52.05	116 7.78	4743.0	979458.20	T434	10.93	1.52	2.20	-150.01	-11.14	— 60	B2	W-90
1817	36 51.67	116 7.80	4900.0	979446.89	T434	14.93	2.39	3.21	-150.38	-11.90	— 60	B2	W-90
1818	36 51.72	116 8.13	5102.0	979433.42	T434	20.37	3.16	4.18	-150.88	-12.39	— 60	B2	W-90
1819	36 51.47	116 8.41	5136.0	979431.96	T434	22.47	4.03	5.10	-149.03	-10.83	— 60	B2	W-90
1820	36 51.73	116 8.50	5016.0	979441.07	T434	19.93	2.61	3.55	-149.02	-10.56	— 60	B2	W-90
1821	36 51.97	116 8.65	4949.0	979445.59	T434	17.80	1.85	2.72	-149.68	-10.98	— 60	B2	W-90
1822	36 51.63	116 12.50	4805.0	979452.87	T434	12.04	1.85	2.62	-150.61	-12.82	— 60	B2	W-90
1823	36 51.48	116 12.17	4905.0	979448.71	T434	17.49	2.28	3.14	-148.06	-10.39	— 60	B2	W-90
1824	36 51.43	116 11.85	5285.0	979420.65	T434	25.22	3.16	4.41	-152.06	-14.39	— 60	B2	W-90
1825	36 51.38	116 11.58	5399.0	979413.86	T434	29.22	3.59	4.97	-151.40	-13.74	— 60	B2	W-90
1827	36 51.75	116 11.67	5245.0	979423.71	T434	24.06	3.16	4.35	-151.91	-13.85	— 60	B2	W-90
1828	36 52.00	116 12.32	4917.0	979447.42	T434	16.58	2.07	2.92	-149.60	-11.36	— 60	B2	W-90
1829	36 48.80	116 1.15	3524.0	979522.53	T434	-34.64	1.08	1.31	-154.68	-18.00	— 60	B2	W-90
1830	36 48.97	116 1.83	3712.0	979515.31	T434	-24.43	2.39	2.60	-149.64	-12.92	— 60	B2	W-90
1831	36 49.78	116 2.50	3805.0	979515.74	T434	-16.43	2.17	2.39	-145.03	-7.70	— 60	B2	W-90
1834	36 47.40	116 5.58	4635.0	979465.37	T434	14.67	2.94	3.62	-141.16	-6.52	— 60	B2	W-90
1835	36 47.30	116 5.05	4236.0	979495.86	T434	7.80	1.74	2.15	-135.83	-1.17	— 60	B2	W-90
1837	36 49.02	116 5.73	4420.0	979475.39	T434	2.14	6.32	6.82	-143.12	-6.99	— 60	B2	W-90
1838	36 49.20	116 5.95	4275.0	979487.62	T434	0.48	1.74	2.15	-144.49	-8.23	— 60	B2	W-90
1839	36 49.30	116 6.20	4376.0	979481.05	T434	3.26	2.72	3.18	-144.14	-7.82	— 60	B2	W-90

APPENDIX B.—Principal facts for gravity stations collected by USGS under the weapons program—Continued

STATION NAME	LAT deg min	LON deg min	ELEV ft	OG mGal	AC	FAA mGal	ITC mGal	TC mGal	CBA 2.67	ISO 2.67	DATE M D Y	BASE	MTR
1840	36 49.55	116 5.87	4270.0	979487.13	T434	-0.99	1.63	2.03	-145.90	-9.29	-- --	B2	W-90
1841	36 50.18	116 5.77	4333.0	979481.48	T434	-1.63	3.05	3.48	-147.25	-10.01	-- --	B2	W-90
1842	36 49.52	116 6.57	4206.0	979494.08	T434	-0.01	2.39	2.77	-141.99	-5.52	-- --	B2	W-90
1843	36 50.00	116 6.50	4310.0	979485.14	T434	0.13	2.83	3.25	-144.93	-7.98	-- --	B2	W-90
1844	36 50.03	116 7.33	4706.0	979457.93	T434	10.10	6.75	7.45	-144.32	-7.47	-- --	B2	W-90
1845	36 48.98	116 6.25	4030.0	979506.10	T434	-3.76	1.08	1.39	-141.08	-5.09	-- --	B2	W-90
1846	36 48.80	116 6.25	3971.0	979510.36	T434	-4.78	0.98	1.27	-140.20	-4.38	-- --	B2	W-90
1847	36 51.53	116 5.30	4245.0	979484.87	T434	-8.46	2.17	2.53	-152.02	-13.40	-- --	B2	W-90
1848	36 51.67	116 6.37	4978.0	979435.52	T434	10.89	7.95	8.81	-151.49	-12.85	-- --	B2	W-90
1849	36 51.42	116 6.52	5052.0	979430.56	T434	13.25	9.59	10.55	-149.93	-11.55	-- --	B2	W-90
1850	36 51.40	116 6.80	5010.0	979433.79	T434	12.56	7.19	8.10	-151.63	-13.31	-- --	B2	W-90
1851	36 51.63	116 7.12	4695.0	979459.76	T434	8.59	1.96	2.60	-150.32	-11.81	-- --	B2	W-90
1852	36 51.52	116 7.42	4835.0	979450.33	T434	12.48	3.37	4.14	-149.68	-11.31	-- --	B2	W-90
1853	36 52.12	116 7.48	4354.0	979482.50	T434	-1.44	1.85	2.27	-148.99	-10.01	-- --	B2	W-90
1854	36 52.07	116 6.98	4279.0	979487.62	T434	-3.30	1.08	1.47	-149.08	-10.10	-- --	B2	W-90
1855	36 52.35	116 6.23	4241.0	979486.97	T434	-7.92	1.30	1.66	-152.21	-12.87	-- --	B2	W-90
1856	36 53.10	116 5.00	3925.0	979506.10	T434	-19.59	1.08	1.35	-153.35	-13.15	-- --	B2	W-90
1857	36 52.63	116 5.28	4140.0	979490.96	T434	-13.83	1.85	2.17	-154.15	-14.44	-- --	B2	W-90
1858	36 52.97	116 5.40	4271.0	979482.44	T434	-10.53	3.37	3.73	-153.78	-13.74	-- --	B2	W-90
1859	36 52.78	116 6.12	4105.0	979498.99	T434	-9.31	1.08	1.39	-149.21	-9.42	-- --	B2	W-90
1860	36 53.28	116 6.18	4115.0	979496.62	T434	-11.46	1.52	1.83	-151.26	-10.97	-- --	B2	W-90
1861	36 53.42	116 6.52	4406.0	979475.77	T434	-5.16	2.61	3.03	-153.73	-13.32	-- --	B2	W-90
1862	36 53.57	116 6.98	4575.0	979462.35	T434	-2.91	3.16	3.67	-156.63	-16.10	-- --	B2	W-90
1863	36 53.97	116 6.90	4325.0	979481.10	T434	-8.24	1.63	2.02	-155.05	-14.10	-- --	B2	W-90
1864	36 58.50	115 53.53	4743.0	979449.04	T434	-7.56	1.19	1.67	-169.04	-23.44	-- --	B2	W-90
1865	36 58.58	115 53.53	4753.0	979450.28	T434	-5.50	0.87	1.36	-167.63	-21.96	-- --	B2	W-90
1866	36 58.88	115 52.83	4687.0	979463.21	T434	0.79	0.65	1.09	-159.35	-13.42	-- --	B2	W-90
1867	36 59.45	115 53.45	4748.0	979452.65	T434	-4.86	1.08	1.56	-166.62	-20.20	-- --	B2	W-90
1868	36 58.03	115 56.00	4369.0	979479.32	T434	-11.76	0.87	1.19	-160.91	-15.74	-- --	B2	W-90
1869	36 57.43	115 55.80	4468.0	979472.10	T434	-8.81	2.07	2.42	-160.11	-15.47	-- --	B2	W-90
1870	36 57.05	115 55.73	4545.0	979465.96	T434	-7.16	2.39	2.78	-160.74	-16.44	-- --	B2	W-90
1871	36 56.80	115 55.65	4525.0	979468.81	T434	-5.83	2.50	2.88	-158.63	-14.55	-- --	B2	W-90
1872	36 56.00	115 55.60	4664.0	979438.97	T434	-2.64	7.41	7.99	-161.94	-18.55	-- --	B2	W-90
1873	36 55.47	115 55.62	4544.0	979461.59	T434	-9.33	3.05	3.44	-162.22	-19.29	-- --	B2	W-90
1874	36 54.73	115 55.57	4097.0	979491.01	T434	-20.86	1.96	2.20	-159.68	-17.39	-- --	B2	W-90
1875	36 59.90	115 58.80	4584.0	979463.10	T434	-10.48	3.59	3.96	-164.22	-17.33	-- --	B2	W-90
1876	36 59.55	115 58.72	4540.0	979467.95	T434	-9.26	3.37	3.73	-161.72	-15.16	-- --	B2	W-90
1877	36 59.48	115 58.58	4505.0	979472.75	T434	-7.65	3.26	3.61	-159.03	-12.53	-- --	B2	W-90
1878	36 58.90	115 58.68	4528.0	979466.98	T434	-10.41	2.94	3.31	-162.89	-16.93	-- --	B2	W-90
1879	36 58.77	115 58.70	4505.0	979467.58	T434	-11.79	2.94	3.30	-163.48	-17.64	-- --	B2	W-90
1880	36 58.12	116 13.07	5522.0	979407.18	T434	24.35	2.72	3.89	-161.56	-16.35	-- --	B2	W-90
1881	36 57.77	116 13.47	5940.0	979375.28	T434	32.24	4.14	5.82	-166.02	-21.24	-- --	B2	W-90
1882	36 57.68	116 13.97	6236.0	979354.16	T434	39.07	4.35	6.48	-168.64	-24.00	-- --	B2	W-90
1883	36 57.67	116 14.67	6804.0	979311.38	T434	49.69	10.78	13.92	-169.97	-25.42	-- --	B2	W-90
1884	36 58.25	116 14.38	6571.0	979327.54	T434	43.11	9.80	12.45	-170.07	-24.81	-- --	B2	W-90
1885	36 58.62	116 14.03	6501.0	979332.12	T434	40.58	8.50	10.97	-171.70	-25.99	-- --	B2	W-90
1886	36 59.28	116 13.88	6509.0	979332.44	T434	40.69	8.93	11.36	-171.46	-25.00	-- --	B2	W-90
1887	36 59.00	116 13.53	6052.0	979368.54	T434	34.25	4.57	6.31	-167.35	-21.17	-- --	B2	W-90
1888	36 58.83	116 12.98	5520.0	979410.52	T434	26.47	2.94	4.06	-159.20	-13.17	-- --	B2	W-90
1889	36 48.33	116 7.07	4781.0	979453.30	T434	14.98	5.12	5.92	-143.54	-8.33	-- --	B2	W-90
1891	36 47.72	116 7.47	5128.0	979432.61	T434	27.79	4.90	6.10	-142.43	-7.88	-- --	B2	W-90
1892	36 47.82	116 7.25	5085.0	979434.28	T434	25.27	5.33	6.46	-143.12	-8.43	-- --	B2	W-90
1893	36 48.53	116 10.16	4232.0	979499.11	T434	8.89	0.76	1.20	-135.55	-0.78	-- --	B2	W-90
1894	36 48.92	116 12.62	4068.0	979497.27	T434	-8.93	0.65	1.03	-147.91	-13.24	-- --	B2	W-90
1895	36 48.97	116 13.28	3979.0	979499.79	T434	-14.85	0.65	1.00	-150.81	-16.23	-- --	B2	W-90
1896	36 48.97	116 13.58	3938.0	979501.52	T434	-16.97	0.54	0.88	-151.65	-17.14	-- --	B2	W-90
1897	36 49.27	116 13.03	4065.0	979496.60	T434	-10.39	0.65	1.01	-149.29	-14.31	-- --	B2	W-90
1898	36 49.73	116 12.08	4346.0	979484.72	T434	3.49	1.08	1.57	-144.49	-8.79	-- --	B2	W-90
1899	36 50.67	116 10.50	4787.0	979461.10	T434	19.96	1.08	1.86	-142.83	-5.80	-- --	B2	W-90
1900	36 50.25	116 8.29	4448.0	979480.71	T434	8.31	0.65	1.16	-143.57	-6.64	-- --	B2	W-90
1901	36 50.42	116 8.33	4475.0	979479.21	T434	9.11	0.87	1.39	-143.47	-6.37	-- --	B2	W-90
1902	36 50.57	116 8.88	4695.0	979466.75	T434	17.11	0.87	1.56	-142.83	-5.65	-- --	B2	W-90
1903	36 51.53	116 8.91	4813.0	979461.00	T434	21.06	0.98	1.75	-142.73	-4.54	-- --	B2	W-90
1904	36 51.15	116 9.28	5123.0	979441.15	T434	30.90	2.72	3.80	-141.45	-3.71	-- --	B2	W-90
1905	36 51.20	116 8.95	5008.0	979448.49	T434	27.36	1.41	2.36	-142.50	-4.66	-- --	B2	W-90
1906	36 50.87	116 8.98	5082.0	979443.23	T434	29.53	1.52	2.56	-142.66	-5.18	-- --	B2	W-90
1907	36 50.97	116 9.63	5169.0	979439.31	T434	33.65	3.16	4.29	-139.79	-2.30	-- --	B2	W-90
1908	36 50.63	116 10.00	4975.0	979451.00	T434	27.59	1.74	2.69	-140.81	-3.74	-- --	B2	W-90
1909	36 50.28	116 10.16	4941.0	979453.22	T434	27.12	2.17	3.10	-139.70	-3.04	-- --	B2	W-90
1910	36 50.17	116 10.42	4721.0	979468.00	T434	21.38	1.74	2.48	-138.53	-2.03	-- --	B2	W-90

APPENDIX B.—Principal facts for gravity stations collected by USGS under the weapons program—Continued

STATION NAME	LAT deg min	LON deg min	ELEV ft	OG mGal	AC	FAA mGal	ITC mGal	TC mGal	CBA 2.67	ISO 2.67	DATE M D Y	BASE	MTR
1911	36 49.38	116 10.33	4570.0	979478.39	T434	18.72	0.98	1.61	-136.89	-1.23	— — —	B2	W-90
1912	36 49.07	116 9.20	4365.0	979489.45	T434	10.96	0.65	1.15	-138.09	-2.54	— — —	B2	W-90
1913	36 49.40	116 9.17	4462.0	979483.07	T434	13.22	0.76	1.31	-138.99	-3.09	— — —	B2	W-90
1914	36 50.22	116 8.66	4585.0	979472.06	T434	12.58	0.87	1.48	-143.67	-6.83	— — —	B2	W-90
1915	36 50.50	116 7.70	4300.0	979490.51	T434	3.84	0.76	1.18	-142.95	-5.68	— — —	B2	W-90
1916	36 50.33	116 7.43	4228.0	979494.13	T434	0.94	0.87	1.25	-143.32	-6.18	— — —	B2	W-90
1917	36 49.88	116 8.00	4323.0	979489.11	P334	5.50	0.65	1.10	-142.16	-5.57	— — 61	B2	E134
1918	36 49.35	116 7.58	4172.0	979499.30	T434	2.26	0.65	1.02	-140.30	-4.17	— — 61	B2	E134
1919	36 49.13	116 7.32	4104.0	979502.88	P334	-0.24	0.76	1.11	-140.38	-4.43	— — 61	B2	E134
1920	36 49.22	116 6.90	4068.0	979508.24	P334	1.61	0.76	1.09	-137.32	-1.21	— — 61	B2	E134
1921	36 49.30	116 6.50	4090.0	979502.59	P334	-2.09	1.08	1.41	-141.45	-5.19	— — 61	B2	E134
1922	36 49.27	116 6.43	4074.0	979503.36	P334	-2.78	1.08	1.40	-141.60	-5.36	— — 61	B2	E134
1923	36 49.48	116 6.28	4190.0	979495.39	P334	-0.15	2.39	2.76	-141.59	-5.11	— — 61	B2	E134
1924	36 49.08	116 7.70	4141.0	979502.30	P334	2.73	0.76	1.12	-138.67	-2.84	— — 61	B2	E134
1925	36 49.03	116 8.00	4172.0	979500.46	T434	3.88	0.76	1.14	-138.56	-2.83	— — 61	B2	E134
1926	36 49.38	116 8.29	4286.0	979493.12	T434	6.75	0.76	1.19	-139.55	-3.51	— — 61	B2	E134
1927	36 49.67	116 8.50	4389.0	979486.74	T434	9.64	0.76	1.25	-140.13	-3.83	— — 61	B2	E134
1928	36 48.67	116 8.67	4336.0	979491.34	T434	10.70	0.87	1.35	-137.15	-1.91	— — 61	B2	E134
1929	36 48.75	116 8.54	4301.0	979493.70	T434	9.65	0.87	1.33	-137.02	-1.68	— — 61	B2	E134
1930	36 48.48	116 9.17	4377.0	979488.19	T434	11.68	1.30	1.81	-137.12	-2.19	— — 61	B2	E134
1931	36 48.18	116 8.98	4509.0	979480.66	T434	16.99	1.63	2.24	-135.90	-1.24	— — 61	B2	E134
1932	36 48.33	116 8.04	4506.0	979478.34	T434	14.17	1.52	2.11	-138.75	-3.74	— — 61	B2	E134
1933	36 48.43	116 7.73	4357.0	979488.53	T434	10.21	1.63	2.12	-137.59	-2.42	— — 61	B2	E134
1934	36 50.30	116 2.47	3756.0	979519.01	T434	-18.51	1.08	1.30	-146.53	-8.74	— — 61	B2	E134
1935	36 50.43	116 2.35	3652.0	979526.01	T434	-21.48	0.87	1.08	-146.15	-8.22	— — 61	B2	E134
1937	36 51.35	116 2.50	3534.0	979529.73	T434	-30.18	0.43	0.66	-151.22	-12.46	— — 61	B2	E134
1938	36 51.58	116 3.53	3632.0	979521.04	T434	-29.99	0.43	0.66	-154.40	-15.54	— — 61	B2	E134
1939	36 50.40	116 4.27	3666.0	979519.11	T434	-27.02	0.65	0.87	-152.38	-14.74	— — 61	B2	E134
1940	36 50.73	116 5.27	3833.0	979513.12	T434	-17.79	0.98	1.22	-148.53	-10.69	— — 61	B2	E134
1941	36 49.48	116 4.27	3722.0	979520.51	T434	-19.03	0.54	0.76	-146.42	-9.63	— — 61	B2	E134
1942	36 50.52	116 8.16	4436.0	979481.91	P334	7.99	0.87	1.37	-143.27	-6.04	— — 61	B2	E134
1943	36 50.53	116 7.73	4308.0	979490.08	P334	4.12	0.76	1.18	-142.95	-5.65	— — 61	B2	E134
1944	36 50.55	116 7.43	4221.0	979493.94	P334	-0.23	0.65	1.03	-144.46	-7.10	— — 61	B2	E134
1945	36 50.57	116 7.12	4148.0	979488.19	P334	-2.87	0.76	1.10	-144.53	-7.10	— — 61	B2	E134
1946	36 50.55	116 6.83	4094.0	979500.75	P334	-5.36	0.87	1.19	-145.08	-7.63	— — 61	B2	E134
1947	36 50.57	116 6.53	4045.0	979503.02	P334	-7.73	0.98	1.29	-145.66	-8.15	— — 61	B2	E134
1948	36 50.60	116 6.22	3983.0	979506.40	P334	-10.22	1.08	1.36	-145.96	-8.38	— — 61	B2	E134
1949	36 50.62	116 5.92	3924.0	979510.41	P334	-11.78	1.19	1.46	-145.40	-7.76	— — 61	B2	E134
1950	36 50.65	116 5.57	3875.0	979513.50	P334	-13.34	1.19	1.44	-145.30	-7.58	— — 61	B2	E134
1951	36 50.52	116 5.32	3829.0	979514.32	P334	-16.66	1.08	1.32	-147.16	-9.54	— — 61	B2	E134
1952	36 50.47	116 5.12	3784.0	979516.59	P334	-18.55	1.08	1.31	-147.52	-9.92	— — 61	B2	E134
1953	36 50.30	116 4.72	3722.0	979519.01	P334	-21.71	0.65	0.88	-148.98	-11.49	— — 61	B2	E134
1954	36 50.20	116 4.47	3683.0	979519.39	P334	-24.85	0.65	0.87	-150.80	-13.37	— — 61	B2	E134
1955	36 50.20	116 4.17	3647.0	979522.20	P334	-25.43	0.54	0.76	-150.24	-12.77	— — 61	B2	E134
1956	36 50.13	116 3.83	3634.0	979524.85	P334	-23.90	0.54	0.75	-148.28	-10.83	— — 61	B2	E134
1957	36 53.90	115 54.05	3812.0	979519.85	T434	-17.62	1.30	1.52	-147.34	-5.65	— — 61	B2	W444
1958	36 54.35	115 53.95	3674.0	979531.81	T434	-19.28	0.87	1.09	-144.70	-2.63	— — 61	B2	W444
1959	36 54.85	115 53.85	3730.0	979526.10	T434	-20.45	0.87	1.09	-147.79	-5.30	— — 61	B2	W444
1960	36 55.57	115 53.90	3884.0	979512.41	T434	-20.70	0.98	1.20	-153.21	-10.11	— — 61	B2	W444
1961	36 56.37	115 52.80	4091.0	979502.64	T434	-12.17	0.98	1.21	-151.77	-7.96	— — 61	B2	W444
1962	36 57.27	115 54.05	4101.0	979492.13	T434	-23.04	0.87	1.11	-163.08	-18.54	— — 61	B2	W444
1963	36 51.73	116 0.28	3278.0	979534.93	T434	-49.60	0.32	0.62	-161.89	-22.56	— — 62	B2	W444
1964	36 52.33	116 0.33	3508.0	979527.34	T434	-36.44	0.43	0.68	-156.56	-16.70	— — 62	B2	W444
1965	36 52.87	116 0.68	3495.0	979530.52	T434	-35.26	0.32	0.58	-155.04	-14.72	— — 62	B2	W444
1966	36 53.35	116 0.20	3623.0	979522.33	T434	-32.11	0.43	0.67	-156.19	-15.40	— — 62	B2	W444
1967	36 47.20	116 11.97	4213.0	979494.07	T434	3.99	1.08	1.55	-139.45	-6.52	— — 62	B2	W444
1968	36 47.18	116 12.65	3921.0	979506.76	T434	-10.74	0.98	1.32	-144.40	-11.69	— — 62	B2	W444
1969	36 46.50	116 13.72	3759.0	979514.45	T434	-17.30	0.87	1.17	-145.55	-13.89	— — 62	B2	W444
1970	36 46.22	116 14.12	3648.0	979521.89	T434	-19.89	0.87	1.14	-144.36	-13.14	— — 62	B2	W444
1971	36 45.45	116 12.75	4812.0	979443.93	T434	12.69	6.10	7.14	-145.68	-14.84	— — 62	B2	W444
1972	36 45.38	116 13.27	4270.0	979481.42	T434	-0.67	3.92	4.49	-143.12	-12.54	— — 62	B2	W444
1973	36 45.13	116 13.58	4208.0	979484.10	T434	-3.46	3.70	4.23	-144.05	-13.84	— — 62	B2	W444
1974	36 45.46	116 14.17	3684.0	979519.21	T434	-18.09	0.87	1.15	-143.78	-13.42	— — 62	B2	W444
1976	36 57.98	115 58.00	4089.0	979501.01	T434	-16.32	0.32	0.58	-156.48	-11.36	— — 62	B2	W444
1977	36 58.10	115 58.45	4469.0	979471.06	T434	-10.72	3.37	3.72	-160.76	-15.54	— — 62	B2	W444
1978	36 58.40	115 58.38	4419.0	979476.27	T434	-10.65	3.26	3.59	-159.11	-13.61	— — 62	B2	W444
1979	36 58.63	115 58.33	4445.0	979476.17	T434	-8.64	3.05	3.39	-158.18	-12.47	— — 62	B2	W444
1980	36 58.55	115 58.07	4195.0	979500.81	T434	-7.38	0.54	0.82	-150.93	-5.29	— — 62	B2	W444
1981	36 58.00	115 56.83	4114.0	979493.92	T434	-21.09	0.32	0.59	-162.09	-16.95	— — 62	B2	W444
1982	36 58.53	115 56.17	4317.0	979483.11	T434	-13.58	1.30	1.60	-160.54	-14.92	— — 62	B2	W444

APPENDIX B.—Principal facts for gravity stations collected by USGS under the weapons program—Continued

STATION NAME	LAT deg min		LON deg min		ELEV ft	OG mGal	AC	FAA mGal	ITC mGal	TC mGal	CBA 2.67	ISO 2.67	DATE M D Y	BASE	MTR
1983	36	59.25	115	56.43	4395.0	979479.24	T434	-11.16	2.17	2.48	-159.91	-13.64	— 62	B2	W444
1984	36	58.60	115	56.58	4190.0	979491.29	T434	-17.44	0.54	0.81	-160.83	-15.15	— 62	B2	W444
1985	36	58.43	115	57.03	4151.0	979492.33	T434	-19.82	0.32	0.59	-162.10	-16.57	— 62	B2	W444
1986	36	58.70	115	57.27	4185.0	979491.59	T434	-17.76	0.32	0.59	-161.20	-15.43	— 62	B2	W444
1987	36	59.38	115	57.53	4356.0	979479.64	T434	-14.62	0.87	1.18	-163.33	-16.94	— 62	B2	W444
1988	36	59.50	115	57.67	4322.0	979483.51	T434	-14.12	0.87	1.17	-161.67	-15.16	— 62	B2	W444
1989	37	2.85	116	3.10	4047.0	979494.42	P334	-33.91	0.21	0.57	-172.64	-22.69	— 58	B2	W451
1990	37	2.83	116	1.87	4036.0	979490.45	P334	-38.89	0.21	0.53	-177.28	-27.44	— 58	B2	W451
1991	37	3.20	116	5.55	4203.0	979503.58	P334	-10.80	0.32	0.69	-154.55	-4.06	— 58	B2	W451
1992	37	3.45	116	6.95	4321.0	979494.62	P334	-8.83	0.43	0.82	-156.70	-5.85	— 58	B2	W451
1993	37	4.12	116	6.88	4349.0	979492.36	P334	-9.42	0.43	0.83	-158.24	-6.71	— 58	B2	W451
1994	37	4.20	116	5.60	4233.0	979499.11	P334	-13.70	0.32	0.71	-158.66	-7.16	— 58	B2	W451
1995	37	5.73	116	3.97	4168.0	979492.48	P334	-28.65	0.32	0.73	-171.37	-18.52	— 58	B3	W451
1996	37	5.67	116	6.83	4407.0	979482.62	P334	-15.96	0.54	0.96	-166.64	-13.56	— 58	B3	W451
1997	37	4.27	116	8.90	4555.0	979485.05	P334	2.41	0.65	1.08	-153.21	-1.37	— 58	B3	W451
1998	37	4.23	116	9.90	4668.0	979478.81	P334	6.85	0.87	1.34	-152.38	-0.51	— 58	B3	W451
1999	37	8.29	116	7.73	4654.0	979470.22	P334	-8.94	1.30	1.75	-167.29	-11.54	— 58	B3	W451
2000	37	10.00	116	6.60	4596.0	979478.41	P334	-8.66	0.98	1.41	-165.38	-8.14	— 58	B3	W451
2001	37	10.38	116	7.15	4690.0	979475.30	P334	-3.51	1.41	1.84	-163.00	-5.34	— 58	B3	W451
2002	37	10.78	116	7.75	4828.0	979469.61	P334	3.19	1.52	1.98	-160.88	-2.79	— 58	B3	W451
2003	37	10.20	116	5.80	4546.0	979478.59	P334	-13.49	0.87	1.28	-168.61	-11.29	— 58	B3	W451
2004	37	10.37	116	5.50	4527.0	979477.54	P334	-16.58	1.08	1.49	-170.83	-13.40	— 58	B3	W451
2005	37	11.93	116	12.00	6859.0	979332.62	P334	55.42	7.62	9.72	-170.31	-10.89	— 58	B3	W451
2006	37	4.39	116	2.55	4087.0	979491.99	P334	-34.82	0.21	0.57	-174.91	-23.50	— 58	B3	W451
2007	37	6.10	116	2.88	4150.0	979491.38	P334	-31.98	0.32	0.71	-174.10	-21.02	— 58	B3	W451
2008	37	6.25	116	3.12	4166.0	979490.24	P334	-31.84	0.32	0.73	-174.48	-21.23	— 58	B3	W451
2009	37	8.10	116	1.62	4307.0	979494.59	P334	-16.91	0.54	0.92	-164.20	-9.38	— 58	B3	W451
2010	37	9.66	116	1.87	4352.0	979487.49	P334	-22.05	0.54	0.93	-170.87	-14.59	— 58	B3	W451
2011	37	10.45	116	1.53	4382.0	979491.24	P334	-16.62	0.54	0.94	-166.46	-9.52	— 58	B3	W451
2012	37	11.37	116	1.06	4483.0	979488.29	P334	-11.41	0.76	1.14	-164.51	-6.82	— 58	B3	W451
2013	37	11.62	116	0.05	4639.0	979478.80	P334	-6.60	0.65	1.02	-165.17	-7.43	— 58	B3	W451
2014	37	2.63	116	13.18	5474.0	979425.31	B334	31.43	1.63	2.53	-154.19	-3.93	— 58	B3	W-90
2015	37	2.57	116	14.22	5430.0	979421.16	B334	23.24	1.30	2.17	-161.25	-11.04	— 58	B3	W-90
2016	37	2.70	116	15.12	5177.0	979428.06	B334	6.17	0.87	1.58	-170.25	-19.89	— 58	B3	W-90
2017	37	2.90	116	16.11	4973.0	979435.39	B334	-5.97	0.76	1.38	-175.61	-25.02	— 58	B3	W-90
2018	37	2.82	116	17.02	4847.0	979437.49	B334	-15.60	0.54	1.12	-181.18	-30.69	— 58	B3	W-90
2019	37	4.30	116	17.84	4943.0	979432.91	B334	-13.30	0.43	1.03	-182.26	-30.17	— 58	B3	W-90
2020	37	4.89	116	18.45	4992.0	979426.66	B334	-15.80	0.43	1.04	-186.43	-33.72	— 58	B3	W-90
2021	37	5.70	116	18.84	4975.0	979426.22	B334	-19.01	0.54	1.13	-188.97	-35.39	— 58	B3	W-90
2022	37	6.62	116	18.63	5082.0	979420.56	B334	-15.95	0.65	1.25	-189.45	-34.89	— 58	B3	W-90
2023	37	7.53	116	18.00	5180.0	979417.28	B334	-11.33	0.87	1.48	-187.96	-32.43	— 58	B3	W-90
2024	37	8.12	116	17.61	5267.0	979414.80	B334	-6.49	1.30	1.93	-185.64	-29.51	— 58	B3	W-90
2025	37	1.98	116	11.60	5208.0	979446.22	B334	28.28	1.08	1.81	-148.97	0.57	— 58	B3	W-90
2026	37	1.43	116	11.25	5018.0	979457.92	B334	22.92	1.63	2.24	-147.40	1.55	— 58	B3	W-90
2027	37	0.58	116	10.68	4953.0	979457.49	B334	17.61	1.52	2.12	-150.60	-2.59	— 58	B3	W-90
2028	36	59.67	116	10.47	4907.0	979461.16	B334	18.28	0.98	1.57	-148.91	-1.90	— 58	B3	W-90
2029	36	58.82	116	10.33	4734.0	979471.13	P334	13.22	0.65	1.17	-148.45	-2.36	— 58	B3	W-90
2030	36	57.17	116	12.93	5341.0	979421.64	P334	23.17	2.50	3.54	-156.90	-12.76	— 58	B3	W-90
2031	36	57.35	116	12.72	5158.0	979436.09	P334	20.16	2.28	3.15	-154.04	-9.68	— 58	B3	W-90
2032	36	57.60	116	12.30	5059.0	979442.94	P334	17.34	1.30	2.07	-154.55	-9.88	— 58	B3	W-90
2033	36	57.77	116	11.85	4933.0	979449.03	P334	11.34	1.19	1.86	-156.45	-11.57	— 58	B3	W-90
2034	36	57.87	116	11.52	4851.0	979455.12	P334	9.58	0.98	1.59	-155.67	-10.66	— 58	B3	W-90
2035	36	58.00	116	11.08	4763.0	979462.45	P334	8.45	0.87	1.42	-153.96	-8.79	— 58	B3	W-90
2036	36	58.23	116	10.60	4698.0	979469.35	P334	8.91	0.76	1.26	-151.44	-6.01	— 58	B3	W-90
2037	36	58.47	116	10.16	4684.0	979473.29	P334	11.18	0.65	1.14	-148.80	-3.10	— 58	B3	W-90
2038	36	58.82	116	9.78	4814.0	979471.08	P334	20.69	0.54	1.10	-143.79	2.29	— 58	B3	W-90
2039	36	59.07	116	9.40	4971.0	979464.23	P334	28.23	0.76	1.41	-141.31	5.03	— 58	B3	W-90
2040	36	59.33	116	8.98	5192.0	979451.24	P334	35.64	1.52	2.32	-140.56	6.04	— 58	B3	W-90
2041	36	59.47	116	7.80	4682.0	979481.00	P334	17.26	1.30	1.77	-142.03	4.71	— 58	B3	W-90
2042	36	59.33	116	7.38	4551.0	979488.06	P334	12.20	0.87	1.29	-143.08	3.51	— 58	B3	W-90
2043	36	59.35	116	6.82	4394.0	979499.92	P334	9.28	0.76	1.13	-140.78	5.82	— 58	B3	W-90
2044	36	59.33	116	6.40	4287.0	979506.17	P334	5.50	0.65	1.00	-141.03	5.53	— 58	B3	W-90
2045	36	59.23	116	5.83	4164.0	979511.94	P334	-0.15	0.54	0.87	-142.59	3.86	— 58	B3	W-90
2046	36	58.82	116	4.98	4079.0	979511.78	P334	-7.71	0.43	0.75	-147.35	-1.35	— 58	B3	W-90
2047	36	58.60	116	4.48	4036.0	979509.78	P334	-13.43	0.43	0.74	-151.61	-5.84	— 58	B3	W-90
2048	36	58.52	116	4.00	3988.0	979508.87	P334	-18.74	0.43	0.75	-155.26	-9.58	— 58	B3	W-90
2049	36	58.35	116	3.63	3953.0	979507.63	P334	-23.02	0.43	0.74	-158.36	-12.86	— 58	B3	W-90
2050	37	11.50	116	0.85	4515.0	979487.36	P334	-9.52	0.65	1.03	-163.83	-6.06	— 58	B3	W-90
2051	37	11.73	116	1.30	4479.0	979488.22	P334	-12.38	0.76	1.15	-165.33	-7.29	— 58	B3	W-90
2052	37	12.02	116	1.67	4462.0	979486.39	P334	-16.23	0.98	1.38	-168.37	-10.02	— 58	B3	W-90

APPENDIX B.—Principal facts for gravity stations collected by USGS under the weapons program—Continued

STATION NAME	LAT deg min		LON deg min		ELEV ft	OG mGal	AC	FAA mGal	ITC mGal	TC mGal	CBA 2.67	ISO 2.67	DATE M D Y	BASE	MTR
2053	37	12.22	116	2.12	4497.0	979478.14	P334	-21.48	0.98	1.39	-174.81	-16.22	-- 58	B3	W-90
2054	37	12.42	116	2.58	4580.0	979470.32	P334	-21.79	1.30	1.72	-177.63	-18.80	-- 58	B3	W-90
2055	37	12.67	116	3.02	4693.0	979465.42	P334	-16.43	1.30	1.73	-176.13	-17.02	-- 58	B3	W-90
2056	37	13.00	116	3.35	4841.0	979460.62	P334	-7.80	1.74	2.18	-172.12	-12.69	-- 58	B3	W-90
2057	37	13.20	116	3.73	5030.0	979456.58	P334	5.64	2.17	2.65	-164.68	-5.03	-- 58	B3	W-90
2058	37	13.33	116	4.18	5040.0	979457.28	P334	7.09	2.94	3.42	-162.80	-2.97	-- 58	B3	W-90
2059	37	13.68	116	4.27	5168.0	979448.49	P334	9.82	3.81	4.32	-163.55	-3.41	-- 58	B3	W-90
2060	37	13.93	116	4.37	5319.0	979439.32	P334	14.48	3.26	3.82	-164.55	-4.19	-- 58	B3	W-90
2061	37	4.30	116	1.37	4118.0	979491.19	P334	-32.57	0.21	0.54	-173.76	-22.55	-- 58	B3	W-90
2062	37	4.30	116	0.50	4144.0	979490.22	P334	-31.10	0.32	0.62	-173.10	-21.96	-- 58	B3	W-90
2063	37	4.27	116	0.30	4190.0	979487.36	P334	-29.59	0.32	0.61	-173.18	-22.09	-- 58	B3	W-90
2064	37	4.17	115	59.80	4229.0	979486.66	P334	-26.48	0.32	0.60	-171.41	-20.46	-- 58	B3	W-90
2065	37	4.12	115	59.30	4294.0	979488.38	P334	-18.57	0.43	0.71	-165.63	-14.76	-- 58	B3	W-90
2066	37	4.18	115	58.75	4365.0	979493.50	P334	-6.87	0.54	0.82	-155.24	-5.36	-- 58	B3	W-90
2067	37	4.45	116	9.29	4628.0	979480.67	P334	4.63	0.98	1.43	-153.14	-1.09	-- 59	B3	W-90
2068	37	4.75	116	9.37	4680.0	979478.14	P334	6.56	0.98	1.45	-152.98	-0.61	-- 59	B3	W-90
2069	37	5.00	116	8.91	4649.0	979479.59	P334	4.73	1.08	1.54	-153.65	-1.06	-- 59	B3	W-90
2070	37	4.95	116	8.25	4511.0	979487.57	P334	-0.19	0.76	1.18	-154.21	-1.72	-- 59	B3	W-90
2071	37	5.42	116	8.45	4609.0	979479.33	P334	0.10	0.76	1.21	-157.24	-4.26	-- 59	B3	W-90
2072	37	5.75	116	8.22	4618.0	979475.23	P334	-3.63	0.87	1.32	-161.17	-7.88	-- 59	B3	W-90
2073	37	6.30	116	7.87	4606.0	979472.05	P334	-8.74	0.65	1.10	-166.09	-12.29	-- 59	B3	W-90
2074	37	6.77	116	7.85	4589.0	979469.94	P334	-13.13	0.87	1.31	-169.69	-15.42	-- 59	B3	W-90
2075	37	7.23	116	7.62	4571.0	979472.86	P334	-12.56	0.98	1.42	-168.40	-13.69	-- 59	B3	W-90
2076	37	7.80	116	7.63	4583.0	979474.31	P334	-10.81	1.08	1.52	-166.96	-11.69	-- 59	B3	W-90
2077	37	8.22	116	7.15	4505.0	979479.81	P334	-13.25	1.08	1.51	-166.74	-11.12	-- 59	B3	W-90
2078	37	8.07	116	6.47	4398.0	979493.18	P334	-9.73	0.76	1.20	-159.85	-4.45	-- 59	B3	W-90
2079	37	7.98	116	5.83	4346.0	979491.35	P334	-16.31	0.65	1.09	-164.77	-9.53	-- 59	B3	W-90
2080	37	7.88	116	5.18	4317.0	979485.09	P334	-25.15	0.54	0.99	-172.72	-17.66	-- 59	B3	W-90
2081	37	7.80	116	4.58	4288.0	979484.07	P334	-28.78	0.43	0.85	-175.49	-20.58	-- 59	B3	W-90
2082	37	7.27	116	4.39	4253.0	979486.98	P334	-28.40	0.32	0.74	-174.02	-19.64	-- 59	B3	W-90
2083	37	6.72	116	4.18	4219.0	979491.29	P334	-26.48	0.32	0.75	-170.93	-17.10	-- 59	B3	W-90
2084	37	6.23	116	4.07	4192.0	979492.48	P334	-27.12	0.32	0.74	-170.65	-17.31	-- 59	B3	W-90
2085	37	4.48	116	12.00	5553.0	979423.74	T434	34.61	4.14	5.05	-151.20	0.99	-- 59	B3	W-90
2086	37	5.08	116	12.30	5910.0	979398.51	T434	42.06	6.53	7.73	-153.27	-0.46	-- 59	B3	W-90
2087	37	5.65	116	12.03	6311.0	979370.53	P334	50.94	9.59	11.22	-154.59	-1.24	-- 59	B3	W-90
2088	37	4.83	116	10.95	4965.0	979463.42	T434	18.51	1.41	1.99	-150.24	2.31	-- 59	B3	W-90
2089	37	2.83	116	14.05	5791.0	979397.22	T434	32.85	4.35	5.52	-160.63	-10.16	-- 59	B3	W-90
2090	37	2.97	116	13.35	5148.0	979377.49	T434	46.47	10.46	12.03	-152.69	-2.11	-- 59	B3	W-90
2091	37	3.28	116	12.30	5413.0	979433.56	T434	33.01	2.28	3.11	-149.95	0.99	-- 59	B3	W-90
2092	37	4.75	116	14.73	5668.0	979398.51	T434	19.80	2.17	3.16	-171.84	-19.28	-- 59	B3	W-90
2093	37	1.55	116	12.02	5635.0	979415.93	T434	38.75	4.14	5.21	-149.70	-0.65	-- 59	B3	W-90
2094	37	1.52	116	10.70	5352.0	979435.71	T434	31.98	2.83	3.65	-148.36	0.64	-- 59	B3	W-90
2095	37	0.23	116	10.96	5274.0	979438.19	T434	28.99	1.85	2.67	-149.66	-2.05	-- 59	B3	W-90
2096	37	0.82	116	7.97	4928.0	979464.77	T434	22.20	3.37	3.94	-143.34	4.82	-- 59	B3	W-90
2097	37	1.68	116	7.58	4365.0	979497.28	T434	0.54	0.54	0.92	-148.74	0.33	-- 59	B3	W-90
2098	36	58.68	116	2.87	3930.0	979499.11	P334	-34.18	0.21	0.53	-168.94	-23.12	-- 59	B3	W-90
2099	36	58.70	116	2.30	3927.0	979496.63	P334	-36.97	0.21	0.52	-171.64	-25.81	-- 59	B3	W-90
2100	36	58.70	116	1.75	3928.0	979495.93	P334	-37.58	0.21	0.51	-172.29	-26.47	-- 59	B3	W-90
2101	36	58.72	116	1.18	3928.0	979495.87	P334	-37.67	0.21	0.50	-172.39	-26.56	-- 59	B3	W-90
2102	36	58.73	116	0.61	3927.0	979496.95	P334	-36.70	0.21	0.49	-171.39	-25.56	-- 59	B3	W-90
2103	36	58.77	115	59.98	3926.0	979500.19	P334	-33.61	0.21	0.49	-168.27	-22.41	-- 59	B3	W-90
2104	36	58.38	115	59.73	3921.0	979501.05	P334	-32.65	0.21	0.48	-167.15	-21.66	-- 59	B3	W-90
2105	36	57.92	115	59.45	3937.0	979499.92	P334	-31.61	0.21	0.47	-166.67	-21.61	-- 59	B3	W-90
2106	36	57.50	115	59.15	3968.0	979498.62	P334	-29.39	0.21	0.47	-165.51	-20.85	-- 59	B3	W-90
2107	36	57.37	115	58.63	4002.0	979500.78	P334	-23.85	0.21	0.46	-161.14	-16.59	-- 59	B3	W-90
2108	36	57.30	115	59.47	3955.0	979495.87	P334	-33.07	0.21	0.47	-168.75	-24.28	-- 59	B3	W-90
2109	36	57.03	116	0.00	3932.0	979493.93	P334	-36.79	0.21	0.47	-171.67	-27.46	-- 59	B3	W-90
2110	36	56.77	116	0.48	3921.0	979494.26	P334	-37.11	0.21	0.48	-171.61	-27.65	-- 59	B3	W-90
2111	36	56.40	116	0.60	3916.0	979496.41	P334	-34.90	0.21	0.47	-169.23	-25.62	-- 59	B3	W-90
2112	36	55.92	116	0.54	3917.0	979499.92	P334	-30.60	0.21	0.46	-164.98	-21.82	-- 59	B3	W-90
2113	36	55.38	116	0.47	3917.0	979504.99	P334	-24.75	0.21	0.46	-159.13	-16.48	-- 59	B3	W-90
2114	36	55.10	116	0.72	3917.0	979507.41	P334	-21.92	0.32	0.57	-156.19	-13.81	-- 59	B3	W-90
2115	36	55.45	116	1.13	3916.0	979508.06	P334	-21.87	0.32	0.57	-156.11	-13.42	-- 59	B3	W-90
2116	36	55.87	116	1.50	3916.0	979506.87	P334	-23.67	0.21	0.47	-158.01	-14.93	-- 59	B3	W-90
2117	36	56.32	116	1.82	3916.0	979505.26	P334	-25.93	0.21	0.48	-160.26	-16.75	-- 59	B3	W-90
2118	36	56.70	116	2.08	3916.0	979504.07	P334	-27.67	0.21	0.49	-161.99	-18.12	-- 59	B3	W-90
2119	36	58.05	116	2.53	3919.0	979500.74	P334	-32.67	0.32	0.62	-166.96	-21.77	-- 59	B3	W-90
2120	36	57.20	116	2.22	3916.0	979501.70	P334	-30.77	0.21	0.50	-165.07	-20.71	-- 59	B3	W-90
2121	36	57.70	116	2.22	3916.0	979499.49	P334	-33.70	0.21	0.50	-168.01	-23.16	-- 59	B3	W-90
2128	37	3.72	115	59.70	4215.0	979488.00	P334	-25.80	0.32	0.60	-170.26	-19.73	-- 59	B3	W-90

APPENDIX B.—Principal facts for gravity stations collected by USGS under the weapons program—Continued

STATION NAME	LAT deg min		LON deg min		ELEV ft	OG mGal	AC	FAA mGal	ITC mGal	TC mGal	CBA 2.67	ISO 2.67	DATE M D Y	BASE	MTR
2129	37	3.28	115	59.70	4165.0	979489.84	P334	-28.02	0.32	0.59	-170.78	-20.66	— 59	B3	W-90
2130	37	2.85	115	59.70	4119.0	979491.78	P334	-29.79	0.32	0.60	-170.95	-21.24	— 59	B3	W-90
2131	37	2.33	115	59.72	4082.0	979493.40	P334	-30.89	0.32	0.59	-170.80	-21.58	— 59	B3	W-90
2132	37	1.98	115	59.70	4039.0	979495.07	P334	-32.76	0.32	0.59	-171.19	-22.30	— 59	B3	W-90
2133	37	1.65	115	59.68	4019.0	979496.20	P334	-33.03	0.32	0.59	-170.78	-22.20	— 59	B3	W-90
2134	37	1.65	115	59.95	4002.0	979496.63	P334	-34.20	0.32	0.60	-171.35	-22.75	— 59	B3	W-90
2135	37	1.67	116	0.53	3986.0	979496.09	P334	-36.27	0.21	0.50	-172.97	-24.33	— 59	B3	W-90
2136	37	1.67	116	1.15	3988.0	979493.67	P334	-38.50	0.21	0.51	-175.27	-26.59	— 59	B3	W-90
2138	37	1.67	116	2.28	3995.0	979493.56	P334	-37.95	0.10	0.42	-175.05	-26.31	— 59	B3	W-90
2139	37	1.67	116	2.84	4014.0	979493.45	P334	-36.28	0.21	0.54	-173.90	-25.13	— 59	B3	W-90
2140	37	1.33	116	8.48	4832.0	979469.78	T434	17.44	3.81	4.33	-144.42	4.32	— 59	B3	W-90
2141	37	1.33	116	9.04	4553.0	979486.98	T434	8.42	0.87	1.29	-146.93	1.85	— 59	B3	W-90
2142	37	3.12	116	8.90	4783.0	979469.73	T434	10.19	2.07	2.56	-151.76	-1.12	— 59	B3	W-90
2143	37	2.75	116	8.47	4490.0	979489.62	T434	3.08	0.76	1.17	-150.23	0.01	— 59	B3	W-90
2144	37	3.02	116	3.30	4058.0	979496.74	P334	-30.81	0.21	0.57	-169.91	-19.78	— 59	B3	W-90
2145	37	3.18	116	3.78	4082.0	979501.91	P334	-23.61	0.21	0.58	-163.53	-13.20	— 59	B3	W-90
2146	37	3.20	116	4.33	4108.0	979506.93	P334	-16.18	0.21	0.59	-156.98	-6.59	— 59	B3	W-90
2147	37	3.20	116	4.92	4137.0	979508.44	P334	-11.94	0.32	0.70	-153.62	-3.18	— 59	B3	W-90
2148	37	3.20	116	5.52	4178.0	979504.72	P334	-11.81	0.32	0.69	-154.90	-4.41	— 59	B3	W-90
2149	37	3.17	116	6.10	4220.0	979496.90	P334	-15.63	0.32	0.70	-160.16	-9.66	— 59	B3	W-90
2150	37	3.23	116	6.65	4273.0	979494.04	P334	-13.60	0.43	0.82	-159.82	-9.21	— 59	B3	W-90
2151	37	3.37	116	7.18	4339.0	979495.12	P334	-6.52	0.43	0.82	-155.00	-4.21	— 59	B3	W-90
2152	37	3.52	116	7.63	4387.0	979492.91	P334	-4.43	0.54	0.94	-154.44	-3.46	— 59	B3	W-90
2153	37	3.85	116	8.00	4435.0	979490.59	P334	-2.72	0.54	0.95	-154.36	-3.02	— 59	B3	W-90
2154	37	4.08	116	8.41	4488.0	979488.27	P334	-0.39	0.65	1.07	-153.73	-2.12	— 59	B3	W-90
2155	37	3.02	116	11.32	4970.0	979462.13	B334	20.32	0.87	1.46	-149.14	1.53	— 59	B3	W-90
2156	37	4.60	116	8.16	4473.0	979490.00	B334	-0.82	0.76	1.18	-153.54	-1.41	— 59	B3	W-90
2157	37	5.53	116	7.68	4519.0	979483.96	T434	-3.89	0.65	1.08	-158.28	-5.26	— 59	B3	W-90
2158	37	5.50	116	9.41	5190.0	979444.23	T434	19.50	4.57	5.21	-153.74	-0.64	— 59	B3	W-90
2159	37	6.13	116	9.83	4939.0	979465.04	T434	15.80	1.30	1.84	-152.21	1.59	— 59	B3	W-90
2160	37	5.92	116	8.95	4839.0	979468.91	T434	10.58	1.63	2.14	-153.71	-0.19	— 59	B3	W-90
2161	37	7.40	116	7.53	4561.0	979474.10	T434	-12.51	0.98	1.41	-168.01	-13.14	— 59	B3	W-90
2162	37	6.17	116	5.68	4271.0	979497.22	P334	-14.87	0.43	0.86	-160.98	-7.52	— 59	B3	W-90
2163	37	6.60	116	5.88	4301.0	979497.65	P334	-12.24	0.54	0.97	-159.28	-5.38	— 59	B3	W-90
2164	37	6.88	116	5.97	4317.0	979495.66	P334	-13.13	0.54	0.99	-160.70	-6.51	— 59	B3	W-90
2165	37	7.33	116	6.12	4345.0	979493.50	P334	-13.31	0.65	1.08	-161.75	-7.10	— 59	B3	W-90
2166	37	7.77	116	6.20	4363.0	979492.80	P334	-12.96	0.76	1.21	-161.88	-6.80	— 59	B3	W-90
2167	37	8.37	116	6.48	4407.0	979495.28	P334	-7.21	0.98	1.41	-157.44	-1.75	— 59	B3	W-90
2168	37	8.82	116	6.52	4448.0	979493.67	P334	-5.62	1.08	1.50	-157.16	-1.04	— 59	B3	W-90
2169	37	9.22	116	6.37	4482.0	979489.68	P334	-7.00	0.98	1.40	-159.80	-3.32	— 59	B3	W-90
2170	37	9.57	116	6.03	4504.0	979485.42	P334	-9.70	0.98	1.40	-163.26	-6.49	— 59	B3	W-90
2171	37	9.73	116	5.83	4507.0	979482.56	P334	-12.51	0.98	1.40	-166.17	-9.28	— 59	B3	W-90
2172	37	8.29	116	4.77	4329.0	979482.02	P334	-27.69	0.43	0.86	-175.79	-20.39	— 59	B3	W-90
2173	37	8.32	116	5.32	4349.0	979483.53	P334	-24.34	0.65	1.07	-172.92	-17.42	— 59	B3	W-90
2174	37	8.32	116	5.85	4374.0	979490.48	P334	-15.04	0.76	1.18	-164.37	-8.80	— 59	B3	W-90
2175	37	7.10	116	7.45	4538.0	979474.26	P334	-14.08	0.76	1.20	-169.00	-14.44	— 59	B3	W-90
2176	37	7.00	116	6.85	4437.0	979484.12	P334	-13.57	0.65	1.10	-165.13	-10.73	— 59	B3	W-90
2177	37	6.95	116	6.35	4365.0	979493.67	P334	-10.71	0.65	1.08	-159.83	-5.53	— 59	B3	W-90
2178	37	6.87	116	5.32	4262.0	979494.26	P334	-19.69	0.54	0.98	-165.38	-11.27	— 59	B3	W-90
2179	37	6.88	116	4.70	4242.0	979491.19	P334	-24.65	0.43	0.86	-169.78	-15.74	— 59	B3	W-90
2180	37	4.45	116	4.77	4163.0	979500.89	T434	-18.86	0.21	0.60	-161.53	-9.86	— 59	B3	W-90
2181	37	3.90	116	9.58	5288.0	979437.07	T434	23.87	6.75	7.47	-150.46	1.00	— 59	B3	W-90
2182	37	3.47	116	9.79	5485.0	979422.72	P334	28.66	7.62	8.49	-151.38	-0.37	— 59	B3	W-90
2183	37	3.35	116	9.95	5506.0	979421.91	T434	30.00	8.82	9.71	-149.54	1.36	— 59	B3	W-90
2184	37	2.41	116	10.40	5517.0	979422.94	T434	33.42	5.66	6.58	-149.62	0.30	— 59	B3	W-90
2185	37	2.25	116	10.72	5514.0	979424.55	T434	34.98	5.33	6.26	-148.28	1.49	— 59	B3	W-90
2186	37	5.77	116	5.57	4250.0	979495.44	P334	-18.04	0.43	0.86	-163.44	-10.38	— 59	B3	W-90
2187	37	11.82	116	2.70	4467.0	979477.11	T434	-24.75	1.08	1.49	-176.95	-18.61	— 59	B3	W-90
2188	37	12.65	116	3.35	4741.0	979465.47	T434	-11.84	1.74	2.17	-172.75	-13.61	— 59	B3	W-90
2189	37	14.28	116	4.08	5815.0	979407.09	T434	28.37	5.01	5.85	-165.60	-5.04	— 59	B3	W-90
2190	37	1.32	116	2.33	3981.0	979493.99	P334	-38.33	0.10	0.42	-174.95	-26.55	— 59	B3	W-90
2191	37	0.88	116	2.22	3970.0	979494.10	P334	-38.62	0.10	0.42	-174.86	-26.89	— 59	B3	W-90
2192	37	0.42	116	2.13	3959.0	979494.10	P334	-38.99	0.10	0.41	-174.86	-27.35	— 59	B3	W-90
2193	36	59.98	116	2.03	3952.0	979494.15	P334	-38.96	0.10	0.41	-174.59	-27.51	— 59	B3	W-90
2194	36	59.62	116	1.92	3945.0	979494.37	P334	-38.87	0.10	0.40	-174.27	-27.55	— 59	B3	W-90
2195	36	59.13	116	1.82	3937.0	979495.12	P334	-38.17	0.21	0.51	-173.18	-26.94	— 59	B3	W-90
2196	36	58.30	116	1.68	3919.0	979497.01	P334	-36.77	0.21	0.50	-171.17	-25.74	— 59	B3	W-90
2197	36	57.87	116	1.58	3919.0	979497.01	P334	-36.14	0.21	0.50	-170.55	-25.54	— 59	B3	W-90
2198	36	57.43	116	1.48	3919.0	979497.01	P334	-35.51	0.21	0.49	-169.93	-25.35	— 59	B3	W-90
2199	36	57.00	116	1.40	3919.0	979497.49	P334	-34.40	0.21	0.49	-168.82	-24.65	— 59	B3	W-90

APPENDIX B.—Principal facts for gravity stations collected by USGS under the weapons program—Continued

STATION NAME	LAT deg min	LON deg min	ELEV ft	OG mGal	AC	FAA mGal	ITC mGal	TC mGal	CBA 2.67	ISO 2.67	DATE M D Y	BASE	MTR
2200	36 56.57	116 1.30	3919.0	979498.57	P334	-32.70	0.21	0.48	-167.13	-23.37	-- 59	B3	W-90
2201	36 56.22	116 1.22	3919.0	979500.51	P334	-30.26	0.21	0.48	-164.68	-21.26	-- 59	B3	W-90
2202	37 7.33	116 5.32	4283.0	979489.84	P334	-22.80	0.54	0.98	-169.21	-14.66	-- 59	B3	W-90
2203	37 11.53	116 7.92	4901.0	979468.33	B334	7.69	1.74	2.20	-158.67	0.14	-- 59	B3	W-90
2204	37 11.42	116 9.00	5140.0	979453.72	P334	15.70	2.28	2.80	-158.23	0.59	-- 59	B3	W-90
2205	37 11.87	116 9.38	5260.0	979445.63	B334	18.24	2.83	3.38	-159.22	0.05	-- 59	B3	W-90
2206	36 56.05	116 2.97	4050.0	979508.61	B334	-9.59	0.54	0.83	-148.16	-4.94	-- 59	B3	W476
2208	37 9.27	116 10.50	6685.0	979351.72	T434	62.03	11.44	13.41	-154.08	2.73	-- 59	B3	W476
2209	37 2.02	116 13.35	6610.0	979330.10	T434	43.87	13.18	15.49	-167.60	-18.09	-- 59	B3	W476
2210	37 0.52	116 12.30	6612.0	979332.10	T434	48.23	14.60	17.06	-161.73	-13.87	-- 59	B3	W476
2211	37 1.25	116 12.88	6418.0	979347.52	T434	44.37	6.97	9.06	-166.98	-18.30	-- 59	B3	W476
2212	37 3.72	116 14.80	5722.0	979393.64	T434	21.49	2.72	3.79	-171.35	-19.91	-- 59	B3	W476
2213	37 7.70	116 12.97	7171.0	979294.25	T434	52.51	16.45	19.27	-174.31	-18.90	-- 59	B3	W476
2214	37 8.45	116 6.32	4414.0	979495.15	P334	-6.80	0.98	1.40	-157.28	-1.54	-- 59	B3	W-90
2215	37 8.52	116 6.50	4420.0	979495.05	P334	-6.44	0.98	1.41	-157.11	-1.28	-- 59	B3	W-90
2216	37 8.60	116 6.52	4425.0	979495.26	P334	-5.88	0.98	1.42	-156.71	-0.80	-- 59	B3	W-90
2217	37 8.67	116 6.52	4434.0	979494.67	P334	-5.72	0.98	1.41	-156.87	-0.89	-- 59	B3	W-90
2218	37 8.75	116 6.53	4441.0	979494.19	P334	-5.66	0.98	1.41	-157.05	-0.99	-- 59	B3	W-90
2219	37 8.90	116 6.50	4454.0	979493.16	P334	-5.68	1.08	1.50	-157.43	-1.23	-- 59	B3	W-90
2220	37 8.98	116 6.48	4459.0	979492.87	P334	-5.62	1.08	1.49	-157.55	-1.28	-- 59	B3	W-90
2222	37 8.82	116 6.62	4453.0	979494.14	P334	-4.68	1.08	1.51	-156.39	-0.26	-- 59	B3	W-90
2223	37 8.82	116 6.70	4464.0	979492.90	P334	-4.89	1.08	1.51	-156.97	-0.83	-- 59	B3	W-90
2224	37 8.83	116 6.83	4479.0	979488.75	P334	-7.64	1.08	1.51	-160.24	-4.07	-- 59	B3	W-90
2225	37 8.78	116 6.42	4441.0	979493.29	P334	-6.80	0.98	1.41	-157.99	-1.92	-- 59	B3	W-90
2226	37 8.78	116 6.33	4436.0	979493.08	P334	-7.28	0.98	1.41	-158.50	-2.44	-- 59	B3	W-90
2227	37 8.77	116 6.23	4430.0	979492.35	P334	-8.56	0.98	1.41	-159.58	-3.54	-- 59	B3	W-90
2228	37 2.32	116 3.13	4035.0	979494.10	P334	-34.59	0.21	0.55	-172.93	-23.50	-- 59	B3	W-90
2229	37 2.33	116 3.57	4055.0	979497.92	P334	-28.91	0.21	0.56	-167.92	-18.45	-- 59	B3	W-90
2230	37 2.33	116 4.00	4078.0	979505.14	P334	-19.53	0.21	0.56	-159.33	-9.83	-- 59	B3	W-90
2231	37 2.33	116 4.43	4102.0	979510.21	P334	-12.20	0.21	0.57	-152.81	-3.28	-- 59	B3	W-90
2232	37 2.33	116 4.87	4127.0	979509.34	P334	-10.72	0.32	0.68	-152.08	-2.52	-- 59	B3	W-90
2233	37 2.32	116 5.30	4158.0	979502.12	P334	-15.01	0.32	0.68	-157.43	-7.85	-- 59	B3	W-90
2234	37 2.33	116 5.73	4183.0	979498.19	P334	-16.60	0.32	0.69	-159.88	-10.26	-- 59	B3	W-90
2235	37 2.33	116 6.15	4210.0	979496.25	P334	-16.01	0.43	0.80	-160.09	-10.44	-- 59	B3	W-90
2236	37 2.35	116 6.58	4246.0	979499.16	P334	-9.74	0.43	0.80	-155.06	-5.36	-- 59	B3	W-90
2237	37 2.33	116 7.58	4288.0	979499.38	P334	-5.54	0.43	0.81	-152.29	-2.54	-- 59	B3	W-90
2238	37 2.33	116 7.45	4320.0	979496.36	P334	-5.56	0.54	0.92	-153.29	-3.55	-- 59	B3	W-90
2239	37 2.35	116 7.88	4358.0	979495.98	P334	-2.39	0.54	0.92	-151.43	-1.64	-- 59	B3	W-90
2240	37 2.35	116 8.32	4406.0	979494.42	P334	0.56	0.76	1.15	-149.89	-0.07	-- 59	B3	W-90
2241	37 2.15	116 8.82	4509.0	979488.71	P334	4.82	0.76	1.17	-149.14	0.49	-- 59	B3	W-90
2242	37 1.90	116 9.22	4610.0	979482.73	P334	8.70	0.76	1.20	-148.69	0.69	-- 59	B3	W-90
2243	37 1.73	116 9.50	4672.0	979478.69	P334	10.73	0.87	1.32	-148.66	0.55	-- 59	B3	W-90
2245	37 1.12	116 10.32	4674.0	979469.69	P334	21.60	1.08	1.63	-144.40	4.18	-- 59	B3	W-90
2246	37 1.55	116 9.35	4620.0	979482.03	P334	9.45	0.87	1.30	-148.19	0.83	-- 59	B3	W-90
2247	37 1.55	116 8.92	4639.0	979487.90	P334	7.70	0.76	1.17	-147.29	1.71	-- 59	B3	W-90
2248	37 1.57	116 8.50	4479.0	979492.75	P334	6.88	0.76	1.16	-146.06	2.95	-- 59	B3	W-90
2249	37 1.32	116 3.35	4021.0	979496.47	P334	-32.09	0.21	0.54	-169.96	-21.51	-- 59	B3	W-90
2250	37 1.32	116 3.70	4041.0	979502.66	P334	-24.02	0.21	0.55	-162.56	-14.08	-- 59	B3	W-90
2251	37 1.33	116 4.20	4062.0	979508.27	P334	-16.45	0.21	0.56	-155.70	-7.18	-- 59	B3	W-90
2252	37 1.35	116 4.68	4081.0	979509.34	P334	-13.62	0.32	0.66	-153.43	-4.87	-- 59	B3	W-90
2253	37 1.38	116 5.07	4103.0	979507.89	P334	-13.05	0.32	0.67	-153.60	-4.98	-- 59	B3	W-90
2254	37 1.38	116 5.50	4136.0	979503.85	P334	-13.99	0.32	0.68	-155.66	-7.02	-- 59	B3	W-90
2255	37 1.40	116 5.85	4177.0	979501.37	P334	-12.64	0.32	0.68	-155.72	-7.04	-- 59	B3	W-90
2256	37 1.42	116 6.37	4222.0	979502.07	P334	-7.74	0.43	0.79	-152.25	-3.52	-- 59	B3	W-90
2257	37 1.43	116 6.80	4268.0	979501.32	P334	-4.18	0.54	0.91	-150.14	-1.37	-- 59	B3	W-90
2258	37 1.43	116 7.20	4322.0	979499.97	P334	-0.45	0.54	0.91	-148.27	0.52	-- 59	B3	W-90
2259	37 1.43	116 7.63	4393.0	979497.49	P334	3.74	0.65	1.04	-146.38	2.43	-- 59	B3	W-90
2260	37 4.45	116 3.42	4105.0	979493.99	P334	-31.21	0.21	0.60	-171.90	-20.36	-- 59	B3	W-90
2261	37 4.45	116 3.85	4116.0	979495.71	P334	-28.46	0.21	0.60	-169.52	-17.94	-- 59	B3	W-90
2262	37 4.47	116 4.27	4138.0	979497.60	P334	-24.53	0.21	0.60	-166.34	-14.70	-- 59	B3	W-90
2263	37 4.39	116 5.12	4194.0	979503.09	P334	-13.66	0.21	0.60	-157.39	-5.75	-- 59	B3	W-90
2264	37 4.43	116 5.62	4226.0	979500.19	P334	-13.61	0.32	0.72	-158.32	-6.59	-- 59	B3	W-90
2265	37 4.47	116 5.63	4261.0	979495.77	P334	-14.79	0.32	0.72	-160.71	-8.94	-- 59	B3	W-90
2266	37 4.50	116 6.40	4296.0	979492.43	P334	-14.89	0.43	0.83	-161.89	-10.02	-- 59	B3	W-90
2267	37 4.52	116 6.83	4335.0	979491.29	P334	-12.39	0.54	0.95	-160.61	-8.68	-- 59	B3	W-90
2268	37 4.57	116 7.27	4372.0	979491.83	P334	-8.44	0.54	0.95	-157.93	-5.91	-- 59	B3	W-90
2269	37 4.60	116 7.70	4416.0	979491.29	P334	-4.89	0.54	0.95	-155.89	-3.80	-- 59	B3	W-90
2270	37 10.38	116 6.98	4670.0	979475.45	P334	-5.24	1.30	1.73	-164.15	-6.51	-- 59	B3	W-90
2271	37 10.38	116 6.78	4653.0	979475.72	P334	-6.57	1.08	1.50	-165.13	-7.52	-- 59	B3	W-90
2272	37 10.37	116 6.57	4637.0	979476.15	P334	-7.63	1.08	1.51	-165.63	-8.06	-- 59	B3	W-90

APPENDIX B.—Principal facts for gravity stations collected by USGS under the weapons program—Continued

STATION NAME	LAT deg min	LON deg min	ELEV ft	OG mGal	AC	FAA mGal	ITC mGal	TC mGal	CBA 2.67	ISO 2.67	DATE M D Y	BASE	MTR
2273	37 10.37	116 6.42	4615.0	979477.12	P334	-8.72	1.08	1.50	-165.99	-8.44	-- 59	B3	W-90
2274	37 10.37	116 6.17	4599.0	979477.72	P334	-9.63	0.98	1.40	-166.44	-8.92	-- 59	B3	W-90
2275	37 10.37	116 5.95	4575.0	979478.31	P334	-11.29	0.98	1.39	-167.30	-9.81	-- 59	B3	W-90
2276	37 10.37	116 5.75	4552.0	979477.93	P334	-13.84	0.98	1.40	-169.04	-11.57	-- 59	B3	W-90
2277	37 10.27	116 5.38	4505.0	979478.58	P334	-17.46	0.98	1.39	-171.06	-13.73	-- 59	B3	W-90
2279	37 10.07	116 5.05	4457.0	979480.90	P334	-19.36	0.87	1.29	-171.42	-14.32	-- 59	B3	W-90
2280	37 9.97	116 4.88	4436.0	979482.78	P334	-19.31	0.87	1.28	-170.66	-13.68	-- 59	B3	W-90
2281	37 9.87	116 4.72	4413.0	979484.78	P334	-19.33	0.76	1.17	-170.00	-13.13	-- 59	B3	W-90
2282	37 9.77	116 4.57	4396.0	979486.01	P334	-19.55	0.65	1.05	-169.76	-13.00	-- 59	B3	W-90
2283	37 9.67	116 4.39	4375.0	979486.98	P334	-20.41	0.65	1.07	-169.88	-13.23	-- 59	B3	W-90
2284	37 9.57	116 4.23	4358.0	979487.20	P334	-21.64	0.54	0.96	-170.64	-14.11	-- 59	B3	W-90
2285	37 9.47	116 4.07	4340.0	979487.04	P334	-23.35	0.65	1.07	-171.62	-15.20	-- 59	B3	W-90
2286	37 4.07	116 2.90	4085.0	979492.37	P334	-34.16	0.21	0.57	-174.19	-23.06	-- 59	B3	W-90
2287	37 4.33	116 2.57	4086.0	979492.10	P334	-34.71	0.21	0.57	-174.78	-23.43	-- 59	B3	W-90
2288	37 4.58	116 2.07	4089.0	979492.10	P334	-34.79	0.21	0.56	-174.97	-23.42	-- 59	B3	W-90
2289	37 4.82	116 1.92	4121.0	979491.62	P334	-32.61	0.21	0.56	-173.89	-22.13	-- 59	B3	W-90
2290	37 5.07	116 1.62	4162.0	979490.70	P334	-30.04	0.21	0.55	-172.73	-20.76	-- 59	B3	W-90
2291	37 5.35	116 1.38	4204.0	979488.33	P334	-28.87	0.21	0.55	-173.00	-20.79	-- 59	B3	W-90
2292	37 5.55	116 1.09	4256.0	979484.72	P334	-27.88	0.21	0.54	-173.80	-21.43	-- 59	B3	W-90
2293	37 5.87	116 0.83	4312.0	979482.08	P334	-25.72	0.21	0.54	-173.56	-20.92	-- 59	B3	W-90
2294	37 6.13	116 0.54	4371.0	979480.20	P334	-22.43	0.32	0.65	-172.18	-19.33	-- 59	B3	W-90
2295	37 6.40	116 0.27	4434.0	979479.60	P334	-17.50	0.32	0.65	-169.41	-16.34	-- 59	B3	W-90
2296	37 6.65	115 59.98	4494.0	979479.76	P334	-12.06	0.43	0.76	-165.92	-12.65	-- 59	B3	W-90
2297	37 6.68	116 0.30	4470.0	979479.28	P334	-14.84	0.43	0.76	-167.88	-14.55	-- 59	B3	W-90
2298	37 6.63	116 0.73	4420.0	979479.93	P334	-18.82	0.32	0.66	-170.24	-16.90	-- 59	B3	W-90
2299	37 6.57	116 1.15	4361.0	979481.22	P334	-22.99	0.32	0.67	-172.38	-19.05	-- 59	B3	W-90
2300	37 6.50	116 1.58	4302.0	979482.35	P334	-27.30	0.32	0.67	-174.67	-21.36	-- 59	B3	W-90
2301	37 6.47	116 2.02	4245.0	979485.21	P334	-29.76	0.32	0.69	-175.15	-21.81	-- 59	B3	W-90
2302	37 6.43	116 2.43	4197.0	979487.79	P334	-31.63	0.32	0.70	-175.37	-22.02	-- 59	B3	W-90
2303	37 5.18	116 0.33	4267.0	979482.57	P334	-28.46	0.32	0.62	-174.68	-22.73	-- 59	B3	W-90
2304	37 5.18	116 0.77	4234.0	979485.10	P334	-29.03	0.32	0.64	-174.10	-22.11	-- 59	B3	W-90
2305	37 5.18	116 1.20	4203.0	979488.22	P334	-28.83	0.21	0.54	-172.93	-20.90	-- 59	B3	W-90
2306	37 4.98	116 1.25	4181.0	979489.57	P334	-29.25	0.21	0.54	-172.61	-20.76	-- 59	B3	W-90
2307	37 4.63	116 1.32	4151.0	979490.81	P334	-30.33	0.21	0.54	-172.65	-21.13	-- 59	B3	W-90
2308	37 3.98	116 1.40	4090.0	979491.24	P334	-34.69	0.21	0.53	-174.93	-24.02	-- 59	B3	W-90
2309	37 3.63	116 1.55	4067.0	979490.65	P334	-36.93	0.21	0.53	-176.39	-25.80	-- 59	B3	W-90
2310	37 3.30	116 1.63	4046.0	979490.65	P334	-38.43	0.21	0.53	-177.16	-26.88	-- 59	B3	W-90
2311	37 2.97	116 1.25	4030.0	979492.10	P334	-38.01	0.21	0.52	-176.20	-26.27	-- 59	B3	W-90
2312	37 2.92	116 0.85	4045.0	979493.77	P334	-34.85	0.21	0.51	-173.57	-23.71	-- 59	B3	W-90
2313	37 4.52	115 59.90	4249.0	979484.72	P334	-27.04	0.43	0.72	-172.55	-21.26	-- 59	B3	W-90
2314	37 4.88	115 59.90	4282.0	979482.73	P334	-26.45	0.43	0.72	-173.09	-21.46	-- 59	B3	W-90
2315	37 5.18	115 59.90	4305.0	979482.35	P334	-25.11	0.43	0.73	-172.52	-20.61	-- 59	B3	W-90
2316	37 5.57	115 59.90	4350.0	979482.30	P334	-21.49	0.43	0.73	-170.45	-18.18	-- 59	B3	W-90
2317	37 5.92	115 59.88	4382.0	979483.32	P334	-17.97	0.43	0.74	-168.01	-15.42	-- 59	B3	W-90
2318	37 6.27	115 59.88	4430.0	979482.51	P334	-14.78	0.43	0.75	-166.45	-13.54	-- 59	B3	W-90
2319	37 6.60	115 59.92	4488.0	979480.03	P334	-12.28	0.54	0.87	-165.82	-12.60	-- 59	B3	W-90
2320	37 6.93	115 59.95	4532.0	979479.06	P334	-9.60	0.65	0.99	-164.52	-11.00	-- 59	B3	W-90
2321	37 7.27	116 0.07	4562.0	979479.71	P334	-6.62	0.54	0.89	-162.67	-8.82	-- 59	B3	W-90
2322	37 2.33	115 58.48	4563.0	979467.47	P334	-11.60	2.50	2.82	-165.76	-16.62	-- 59	B3	W-90
2323	37 1.95	115 58.07	4575.0	979474.81	P334	-2.58	1.63	1.96	-158.02	-9.25	-- 59	B3	W476
2324	37 2.38	115 57.75	4900.0	979457.91	P334	10.44	4.25	4.72	-153.36	-4.23	-- 59	B3	W476
2325	37 3.32	115 57.27	4960.0	979454.85	P334	11.66	3.05	3.55	-155.36	-5.40	-- 59	B3	W476
2326	37 3.92	115 57.77	5243.0	979436.17	P334	18.71	8.93	9.59	-151.96	-1.43	-- 59	B3	W476
2327	37 1.35	116 4.80	4089.0	979509.18	P334	-13.03	0.21	0.56	-153.21	-4.64	-- 59	B3	W-90
2328	37 1.63	116 4.77	4097.0	979509.67	P334	-12.05	0.21	0.56	-152.50	-3.75	-- 59	B3	W-90
2329	37 1.68	116 4.77	4106.0	979509.67	P334	-11.42	0.21	0.56	-152.18	-3.28	-- 59	B3	W-90
2330	37 1.85	116 4.75	4113.0	979509.61	P334	-11.07	0.21	0.56	-152.07	-3.00	-- 59	B3	W-90
2331	37 1.98	116 4.73	4115.0	979510.15	P334	-10.53	0.21	0.57	-151.59	-2.39	-- 59	B3	W-90
2332	37 2.15	116 4.72	4117.0	979510.96	P334	-9.78	0.21	0.56	-150.92	-1.55	-- 59	B3	W-90
2333	37 2.50	116 4.72	4120.0	979512.09	P334	-8.87	0.21	0.57	-150.10	-0.38	-- 59	B3	W-90
2334	37 2.70	116 4.73	4124.0	979511.93	P334	-8.95	0.21	0.57	-150.32	-0.40	-- 59	B3	W-90
2335	37 2.87	116 4.73	4123.0	979512.25	P334	-8.97	0.21	0.58	-150.29	-0.20	-- 59	B3	W-90
2336	37 2.98	116 4.73	4130.0	979511.18	P334	-9.54	0.32	0.69	-150.99	-0.79	-- 59	B3	W-90
2337	37 3.13	116 4.73	4134.0	979509.29	P334	-11.27	0.32	0.69	-152.86	-2.50	-- 59	B3	W-90
2338	37 6.57	116 6.05	4318.0	979497.60	P334	-10.65	0.54	0.97	-158.27	-4.38	-- 59	B3	W-90
2339	37 6.53	116 6.20	4382.0	979496.79	P334	-5.39	0.54	0.97	-155.20	-1.33	-- 59	B3	W-90
2340	37 6.50	116 6.42	4357.0	979494.58	P334	-9.90	0.54	0.97	-158.86	-5.00	-- 59	B3	W-90
2341	37 6.47	116 6.53	4384.0	979489.57	P334	-12.33	0.54	0.98	-162.20	-8.36	-- 59	B3	W-90
2342	37 6.43	116 6.83	4413.0	979483.97	P334	-15.15	0.54	0.97	-166.02	-12.19	-- 59	B3	W-90
2343	37 6.40	116 7.05	4446.0	979478.74	P334	-17.23	0.54	0.97	-169.23	-15.40	-- 59	B3	W-90

APPENDIX B.—Principal facts for gravity stations collected by USGS under the weapons program—Continued

STATION NAME	LAT deg min	LON deg min	ELEV ft	OG mGal	AC	FAA mGal	ITC mGal	TC mGal	CBA 2.67	ISO 2.67	DATE M D Y	BASE	MTR
2344	37 6.36	116 7.23	4478.0	979475.89	P334	-17.01	0.65	1.08	-170.00	-16.20	— 59	B3	W-90
2345	37 6.32	116 7.42	4512.0	979474.00	P334	-15.65	0.65	1.08	-169.81	-16.03	— 59	B3	W-90
2346	37 6.28	116 7.52	4550.0	979473.14	P334	-12.88	0.65	1.08	-168.34	-14.59	— 59	B3	W-90
2347	37 6.25	116 7.83	4585.0	979472.81	P334	-9.88	0.65	1.09	-166.52	-12.77	— 59	B3	W-90
2348	37 8.28	116 7.50	4595.0	979473.46	P334	-11.23	1.19	1.63	-167.68	-11.97	— 59	B3	W-90
2349	37 8.23	116 7.37	4549.0	979475.56	P334	-13.38	1.08	1.51	-168.37	-12.72	— 59	B3	W-90
2350	37 0.58	116 1.68	3965.0	979493.77	P334	-38.98	0.10	0.40	-175.07	-27.42	— 59	B3	W-90
2351	37 0.57	116 0.17	3960.0	979500.02	P334	-33.19	0.21	0.49	-169.01	-21.43	— 59	B3	W-90
2352	37 1.43	116 0.15	3979.0	979497.65	P334	-35.02	0.32	0.60	-171.39	-22.99	— 59	B3	W-90
2353	37 2.38	116 0.15	4046.0	979494.58	P334	-33.17	0.21	0.49	-171.94	-22.64	— 59	B3	W-90
2354	37 1.38	116 1.25	3981.0	979493.40	P334	-39.01	0.10	0.40	-175.64	-27.24	— 59	B3	W-90
2355	37 2.38	116 1.17	4010.0	979492.59	P334	-38.54	0.21	0.52	-176.05	-26.69	— 59	B3	W-90
2356	37 0.53	116 2.53	3976.0	979493.96	P334	-37.69	0.10	0.41	-174.14	-26.50	— 59	B3	W-90
2357	37 2.25	116 2.95	4029.0	979493.18	P334	-35.98	0.10	0.44	-174.22	-24.87	— 59	B3	W-90
2358	37 2.22	116 3.37	4044.0	979495.55	P334	-32.15	0.21	0.56	-170.79	-21.44	— 59	B3	W-90
2359	37 1.40	116 3.35	4025.0	979496.68	P334	-31.62	0.21	0.54	-169.62	-21.09	— 59	B3	W-90
2360	37 0.57	116 3.35	3997.0	979498.95	P334	-30.78	0.21	0.54	-167.82	-20.11	— 59	B3	W-90
2361	37 2.00	116 4.57	4103.0	979510.48	P334	-11.36	0.21	0.56	-152.02	-2.81	— 59	B3	W-90
2362	37 2.22	116 6.25	4219.0	979496.04	P334	-15.21	0.32	0.69	-159.72	-10.17	— 59	B3	W-90
2363	37 5.38	116 3.08	4133.0	979491.94	P334	-31.98	0.21	0.60	-173.62	-21.20	— 59	B3	W-90
2364	37 6.92	116 3.70	4213.0	979487.74	P334	-30.89	0.32	0.74	-175.14	-21.18	— 59	B3	W-90
2365	37 6.87	116 2.16	4233.0	979484.94	P334	-31.74	0.32	0.70	-176.71	-22.98	— 59	B3	W-90
2366	37 3.88	116 2.00	4063.0	979491.08	P334	-37.24	0.21	0.55	-176.54	-25.67	— 59	B3	W-90
2367	37 4.50	116 1.58	4111.0	979492.10	P334	-32.61	0.21	0.54	-173.56	-22.14	— 59	B3	W-90
2368	37 6.77	115 59.87	4516.0	979479.23	P334	-10.70	0.54	0.88	-165.19	-11.82	— 59	B3	W-90
2369	37 7.27	116 0.42	4875.0	979451.48	P334	-5.43	4.25	4.69	-168.40	-14.53	— 59	B3	W-90
2370	37 2.55	116 5.33	4164.0	979501.59	P334	-15.31	0.32	0.68	-157.94	-8.12	— 60	B3	W-90
2371	37 2.80	116 5.42	4173.0	979501.32	P334	-15.10	0.32	0.69	-158.02	-7.94	— 60	B3	W-90
2372	37 3.05	116 5.50	4187.0	979502.83	P334	-12.63	0.32	0.69	-156.04	-5.70	— 60	B3	W-90
2373	37 3.30	116 5.57	4202.0	979502.99	P334	-11.42	0.32	0.69	-155.35	-4.76	— 60	B3	W-90
2374	37 3.55	116 5.55	4217.0	979501.21	P334	-12.16	0.32	0.70	-156.58	-5.73	— 60	B3	W-90
2375	37 3.78	116 5.70	4231.0	979499.22	P334	-13.16	0.32	0.70	-158.07	-6.99	— 60	B3	W-90
2376	37 4.02	116 5.78	4248.0	979497.06	P334	-14.07	0.32	0.71	-159.55	-8.22	— 60	B3	W-90
2377	37 4.25	116 5.87	4255.0	979496.52	P334	-14.29	0.32	0.72	-160.00	-8.43	— 60	B3	W-90
2378	37 4.52	116 5.95	4264.0	979495.34	P334	-15.01	0.32	0.72	-161.03	-9.18	— 60	B3	W-90
2379	37 4.80	116 6.03	4273.0	979494.26	P334	-15.65	0.43	0.83	-161.87	-9.73	— 60	B3	W-90
2380	37 5.02	116 6.12	4288.0	979493.94	P334	-14.88	0.43	0.85	-161.59	-9.22	— 60	B3	W-90
2381	37 5.33	116 6.20	4311.0	979493.13	P334	-13.98	0.43	0.85	-161.48	-8.79	— 60	B3	W-90
2382	37 5.60	116 6.30	4330.0	979492.00	P334	-13.72	0.54	0.96	-161.75	-8.79	— 60	B3	W-90
2383	37 5.87	116 6.38	4353.0	979490.16	P334	-13.78	0.54	0.97	-162.60	-9.36	— 60	B3	W-90
2384	37 6.07	116 6.45	4370.0	979489.57	P334	-13.07	0.54	0.97	-162.47	-9.03	— 60	B3	W-90
2385	37 6.32	116 6.55	4384.0	979488.92	P334	-12.76	0.54	0.97	-162.64	-8.94	— 60	B3	W-90
2386	37 10.60	116 4.57	4451.0	979487.09	P334	-14.50	0.87	1.28	-166.37	-8.86	— 60	B3	W-90
2387	37 10.57	116 4.27	4412.0	979491.78	P334	-13.44	0.76	1.18	-164.06	-6.61	— 60	B3	W-90
2388	37 10.50	116 4.00	4372.0	979494.69	P334	-14.18	0.76	1.19	-163.43	-6.08	— 60	B3	W-90
2389	37 10.97	116 3.75	4421.0	979493.29	P334	-11.66	1.08	1.50	-162.28	-4.55	— 60	B3	W-90
2390	37 10.42	116 3.67	4334.0	979493.18	P334	-19.15	0.65	1.07	-167.22	-9.99	— 60	B3	W-90
2391	37 10.32	116 3.45	4303.0	979492.37	P334	-22.73	0.65	1.07	-169.73	-12.62	— 60	B3	W-90
2392	37 10.28	116 3.17	4280.0	979490.49	P334	-26.71	0.65	1.08	-172.92	-15.89	— 60	B3	W-90
2393	37 4.72	116 3.47	4121.0	979493.50	P334	-30.59	0.21	0.59	-171.83	-20.02	— 60	B3	W-90
2394	37 4.97	116 3.55	4125.0	979492.75	P334	-31.32	0.21	0.60	-172.70	-20.63	— 60	B3	W-90
2395	37 5.10	116 3.75	4137.0	979492.75	P334	-30.38	0.21	0.61	-172.16	-19.95	— 60	B3	W-90
2396	37 5.10	116 4.07	4146.0	979494.04	P334	-28.25	0.21	0.61	-170.33	-18.09	— 60	B3	W-90
2397	37 5.08	116 4.39	4156.0	979495.71	P334	-25.61	0.32	0.72	-167.92	-15.66	— 60	B3	W-90
2398	37 5.08	116 4.72	4177.0	979495.98	P334	-23.37	0.32	0.73	-166.39	-14.10	— 60	B3	W-90
2399	37 5.07	116 5.08	4195.0	979496.90	P334	-20.74	0.32	0.74	-164.37	-12.05	— 60	B3	W-90
2400	37 5.07	116 5.40	4222.0	979498.41	P334	-16.69	0.32	0.73	-161.26	-8.91	— 60	B3	W-90
2401	37 5.07	116 5.73	4251.0	979498.41	P334	-13.96	0.43	0.84	-159.41	-7.03	— 60	B3	W-90
2402	37 5.05	116 6.05	4282.0	979496.03	P334	-13.40	0.43	0.85	-159.90	-7.51	— 60	B3	W-90
2403	37 10.25	116 2.67	4295.0	979489.73	P334	-26.02	0.65	1.07	-172.75	-15.82	— 60	B3	W-90
2404	37 10.23	116 2.57	4299.0	979489.79	B334	-25.56	0.54	0.96	-172.53	-15.63	— 60	B3	W-90
2405	37 10.28	116 2.28	4315.0	979489.84	T434	-24.07	0.54	0.95	-171.61	-14.71	— 60	B3	W-90
2406	37 10.35	116 2.92	4345.0	979490.65	T434	-20.55	0.54	0.96	-169.10	-12.05	— 60	B3	W-90
2407	37 10.42	116 1.67	4370.0	979491.62	T434	-17.33	0.54	0.94	-166.76	-9.82	— 60	B3	W-90
2449	37 6.13	115 56.50	5343.0	979432.24	T434	20.98	2.28	2.98	-159.72	-7.31	— 60	B3	W-90
2450	37 5.80	115 55.67	5126.0	979436.88	T434	5.70	0.43	1.00	-169.56	-17.50	— 60	B3	W-90
2451	37 5.02	115 55.30	5007.0	979444.20	T434	2.96	0.54	1.04	-168.18	-16.83	— 60	B3	W-90
2452	37 4.57	115 55.27	4986.0	979444.53	T434	1.97	1.19	1.68	-167.81	-16.86	— 60	B3	W-90
2453	37 4.12	115 55.27	5029.0	979442.48	T434	4.62	0.87	1.40	-166.92	-16.37	— 60	B3	W-90
2454	37 3.63	115 55.27	4780.0	979465.92	T434	5.36	0.54	0.95	-158.10	-7.97	— 60	B3	W-90

APPENDIX B.—Principal facts for gravity stations collected by USGS under the weapons program—Continued

STATION NAME	LAT deg min	LON deg min	ELEV ft	OG mGal	AC	FAA mGal	ITC mGal	TC mGal	CBA 2.67	ISO 2.67	DATE M D Y	BASE	MTR
2455	37 3.58	115 54.70	4756.0	979460.10	T434	-2.64	0.21	0.61	-165.62	-15.57	-- 60	B3	W-90
2456	37 4.75	115 53.63	4954.0	979456.22	T434	10.39	0.00	1.35	-158.62	-7.62	-- 60	B3	W-90
2457	37 5.50	115 53.57	4945.0	979452.61	T434	4.85	0.00	1.64	-163.57	-11.93	-- 60	B3	W-90
2458	37 4.48	115 57.33	4843.0	979465.76	T434	9.89	2.72	3.14	-153.54	-2.62	-- 60	B3	W-90
2459	37 3.43	115 56.92	4844.0	979459.83	T434	5.58	0.54	0.97	-160.06	-10.01	-- 60	B3	W-90
2460	37 2.95	115 56.50	4715.0	979470.39	T434	4.71	0.43	0.82	-156.66	-7.06	-- 60	B3	W-90
2461	37 1.38	115 55.77	4555.0	979469.47	T434	-8.98	0.98	1.32	-164.37	-16.21	-- 60	B3	W-90
2462	37 0.97	115 55.35	4410.0	979479.12	T434	-12.37	0.54	0.84	-163.26	-15.47	-- 60	B3	W-90
2463	37 6.67	115 53.92	5115.0	979439.79	T434	6.31	0.00	2.06	-167.51	-14.85	-- 60	B3	W-90
2464	37 4.37	115 53.70	5019.0	979450.18	T434	11.01	0.00	1.72	-159.86	-9.19	-- 60	B3	W-90
2465	37 4.12	115 53.37	4943.0	979455.14	T434	9.19	0.00	1.56	-159.24	-8.80	-- 60	B3	W-90
2466	37 3.72	115 52.55	4988.0	979442.91	T434	1.77	0.00	2.90	-166.86	-16.81	-- 60	B3	W-90
2467	37 3.53	115 53.90	4885.0	979451.90	T434	1.36	0.00	1.22	-165.43	-15.50	-- 60	B3	W-90
2468	37 3.12	115 53.17	4945.0	979445.23	T434	0.92	0.00	1.59	-167.55	-17.98	-- 60	B3	W-90
2469	37 2.62	115 52.62	4816.0	979455.84	T434	0.13	0.00	0.98	-164.54	-15.42	-- 60	B3	W-90
2470	37 0.45	115 56.70	4596.0	979466.62	T434	-6.63	1.41	1.78	-162.96	-15.61	-- 60	B3	W-90
2471	37 0.37	115 55.12	4363.0	979479.82	T434	-15.21	0.21	0.51	-164.83	-17.58	-- 60	B3	W-90
2472	37 1.30	115 54.47	4723.0	979458.86	T434	-3.68	1.41	1.84	-164.30	-16.25	-- 60	B3	W-90
2473	37 1.06	115 54.07	4552.0	979477.77	T434	-0.50	0.54	0.89	-156.21	-8.38	-- 60	B3	W-90
2474	37 0.35	115 53.17	4754.0	979455.46	T434	-2.79	0.00	1.11	-165.20	-18.01	-- 60	B3	W-90
2475	37 0.83	115 53.68	4665.0	979465.06	T434	-2.25	0.00	0.94	-161.79	-14.17	-- 60	B3	W-90
2476	37 1.75	115 54.92	4555.0	979473.14	T434	-5.84	0.32	0.66	-161.89	-13.43	-- 60	B3	W-90
2477	37 2.47	115 54.95	4802.0	979463.87	T434	7.06	1.74	2.18	-155.93	-6.84	-- 60	B3	W-90
2478	37 2.75	115 54.38	4725.0	979462.31	T434	-2.14	0.76	1.16	-163.51	-14.20	-- 60	B3	W-90
2479	37 3.22	115 59.02	4218.0	979488.22	T434	-24.57	0.43	0.70	-169.03	-19.02	-- 60	B3	W-90
2480	37 3.07	115 58.57	4349.0	979484.24	T434	-16.02	0.54	0.81	-164.86	-15.02	-- 60	B3	W-90
2481	37 4.45	115 58.17	4904.0	979461.98	T434	11.89	3.59	4.04	-152.73	-1.67	-- 60	B3	W-90
2482	37 4.67	115 58.45	4635.0	979479.71	T434	4.01	1.41	1.75	-153.68	-2.39	-- 60	B3	W-90
2483	37 5.28	115 58.60	4841.0	979466.03	T434	8.81	2.94	3.36	-154.33	-2.47	-- 60	B3	W-90
2484	37 5.97	115 59.02	4606.0	979482.94	T434	2.63	0.87	1.21	-154.61	-2.07	-- 60	B3	W-90
2485	36 58.45	116 11.53	4875.0	979458.54	T434	14.42	0.87	1.49	-151.76	-6.09	-- 60	B3	W-90
2486	36 59.07	116 11.05	4964.0	979454.44	T434	17.78	0.98	1.64	-151.29	-4.93	-- 60	B3	W-90
2487	37 8.16	115 57.22	5390.0	979431.49	T434	21.70	2.61	3.30	-160.29	-6.02	-- 60	B3	W-90
2488	37 8.20	115 58.40	5245.0	979441.02	T434	17.54	3.26	3.86	-158.92	-4.47	-- 60	B3	W-90
2489	37 8.52	115 58.58	5179.0	979445.28	T434	15.14	4.35	4.90	-158.03	-3.27	-- 60	B3	W-90
2490	37 8.91	115 59.72	5050.0	979455.84	T434	13.01	3.92	4.42	-156.23	-0.97	-- 60	B3	W-90
2491	37 9.00	115 59.72	5030.0	979456.65	T434	11.80	3.48	3.97	-157.20	-1.85	-- 60	B3	W-90
2492	37 7.95	115 59.73	5224.0	979442.48	T434	17.39	7.95	8.55	-153.67	0.72	-- 60	B3	W-90
2493	37 7.78	116 11.53	5903.0	979406.76	T434	45.74	6.21	7.29	-149.79	5.74	-- 61	B3	W-90
2494	37 7.40	116 11.57	6453.0	979365.54	T434	56.76	7.62	9.34	-155.50	-0.40	-- 61	B3	W-90
2495	37 7.50	116 11.95	6171.0	979388.87	T434	53.44	5.77	7.13	-151.40	3.85	-- 61	B3	W-90
2496	37 6.68	116 10.72	5504.0	979429.49	T434	32.56	3.59	4.39	-152.23	2.16	-- 61	B3	W-90
2497	37 5.33	116 8.04	4735.0	979472.22	T434	4.97	1.30	1.77	-156.13	-3.29	-- 61	B3	W-90
2498	37 6.72	116 12.03	6131.0	979384.77	T434	46.71	5.33	6.68	-157.22	-2.76	-- 61	B3	W-90
2499	37 6.93	116 11.63	6285.0	979377.34	T434	53.45	6.21	7.74	-154.68	-0.04	-- 61	B3	W-90
2500	37 4.33	116 13.17	5672.0	979414.41	T434	36.68	3.70	4.70	-153.55	-1.48	-- 61	B3	W-90
2501	37 3.45	116 13.03	5965.0	979392.26	T434	43.34	6.86	8.19	-153.41	-2.31	-- 61	B3	W-90
2503	37 1.06	116 11.97	5718.0	979409.94	T434	41.27	3.45	4.66	-150.57	-2.06	-- 61	B3	W-90
2504	37 10.00	116 0.63	4498.0	979484.71	T434	-11.59	0.68	1.02	-165.33	-8.93	-- 61	B3	E134
2505	37 10.37	116 0.67	4503.0	979486.64	T434	-9.73	0.54	0.92	-163.74	-7.00	-- 61	B3	E134
2506	37 10.77	116 0.93	4467.0	979490.22	T434	-10.12	0.65	1.03	-162.78	-5.65	-- 61	B3	E134
2507	37 11.10	116 1.17	4445.0	979492.05	T434	-10.83	0.65	1.04	-162.73	-5.27	-- 61	B3	E134
2508	37 6.83	115 59.13	5135.0	979435.40	T434	3.57	6.32	6.87	-166.12	-12.81	-- 61	B3	E134
2509	37 6.62	115 58.88	5368.0	979418.11	T434	8.49	8.06	8.75	-167.30	-14.22	-- 61	B3	E134
2510	37 6.68	115 58.50	5494.0	979411.68	T434	13.81	5.66	6.45	-168.58	-15.49	-- 61	B3	E134
2511	37 6.68	115 58.35	5345.0	979425.50	T434	13.63	3.92	4.60	-165.52	-12.44	-- 61	B3	E134
2512	37 6.67	115 58.03	5659.0	979399.32	T434	16.98	4.90	5.83	-171.68	-18.66	-- 61	B3	E134
2513	37 7.25	115 57.23	5046.0	979453.90	T434	13.10	0.65	1.15	-159.27	-5.78	-- 61	B3	E134
2514	37 7.15	115 56.92	5135.0	979448.73	T434	16.44	0.76	1.31	-158.82	-5.46	-- 61	B3	E134
2515	37 5.60	115 56.18	5651.0	979413.88	T434	32.34	3.37	4.35	-157.52	-5.62	-- 61	B3	E134
2516	37 5.30	115 56.10	5442.0	979424.82	T434	24.07	2.17	2.97	-160.03	-8.39	-- 61	B3	E134
2517	37 5.05	115 56.03	5381.0	979428.83	T434	22.70	3.05	3.80	-158.47	-7.06	-- 61	B3	E134
2518	37 4.83	115 56.02	5446.0	979422.55	T434	22.85	3.48	4.29	-160.06	-8.84	-- 61	B3	E134
2519	37 4.75	115 55.77	5168.0	979439.26	T434	13.55	1.96	2.57	-161.57	-10.43	-- 61	B3	E134
2520	37 4.30	115 55.58	5017.0	979446.46	T434	7.21	1.19	1.70	-163.62	-12.89	-- 61	B3	E134
2521	37 4.13	115 55.42	5071.0	979440.86	T434	6.93	0.98	1.53	-165.91	-15.34	-- 61	B3	E134
2522	37 3.98	115 55.45	5094.0	979439.12	T434	7.57	2.28	2.85	-164.74	-14.30	-- 61	B3	E134
2523	37 7.27	115 55.42	5589.0	979410.60	T434	20.81	2.17	3.04	-168.24	-14.94	-- 61	B3	W444
2524	37 7.43	115 55.12	5815.0	979392.69	T434	23.91	2.61	3.70	-172.21	-18.82	-- 61	B3	W444
2526	37 7.43	115 54.20	5327.0	979426.62	T434	11.97	2.83	3.49	-167.67	-14.34	-- 61	B3	W444

APPENDIX B.—Principal facts for gravity stations collected by USGS under the weapons program—Continued

STATION NAME	LAT deg min	LON deg min	ELEV ft	OG mGal	AC	FAA mGal	ITC mGal	TC mGal	CBA 2.67	ISO 2.67	DATE M D Y	BASE	MTR
2527	37 1.09	115 57.68	4485.0	979484.40	T434	-0.21	0.87	1.19	-153.33	-5.37	— 61	B3	W444
2528	37 1.60	115 57.25	4705.0	979462.48	T434	-2.19	0.54	0.94	-163.09	-14.68	— 61	B3	W444
2529	37 1.23	115 57.07	4666.0	979462.53	T434	-5.27	0.65	1.04	-164.74	-16.67	— 61	B3	W444
2530	37 1.70	115 56.83	4512.0	979474.83	T434	-8.12	0.32	0.64	-162.72	-14.23	— 61	B3	W444
2531	37 2.10	115 57.18	4695.0	979467.04	T434	0.71	0.43	0.82	-159.97	-11.11	— 61	B3	W444
2532	37 2.33	115 56.73	4601.0	979469.57	T434	-5.93	0.21	0.56	-163.65	-14.60	— 61	B3	W444
2533	37 2.41	115 55.95	4622.0	979468.48	T434	-5.16	0.43	0.78	-163.38	-14.29	— 61	B3	W444
2534	37 2.78	115 55.85	4731.0	979463.67	T434	-0.26	0.32	0.72	-162.28	-12.87	— 61	B3	W444
2535	37 3.45	115 56.10	4782.0	979463.32	T434	3.21	0.43	0.84	-160.43	-10.41	— 61	B3	W444
2536	37 5.80	115 54.25	5005.0	979450.92	T434	8.37	0.43	0.91	-162.84	-10.89	— 61	B3	W444
2537	37 5.05	115 54.22	5130.0	979437.88	T434	8.16	2.07	2.66	-165.57	-14.28	— 61	B3	W444
2538	37 4.52	115 52.97	5097.0	979435.40	T434	3.35	0.00	2.73	-169.18	-18.43	— 61	B3	W444
2539	37 3.97	115 52.92	4923.0	979450.03	T434	2.42	0.00	1.88	-165.01	-14.72	— 61	B3	W444
2540	37 3.62	115 53.60	4828.0	979453.70	T434	-2.33	0.00	1.08	-167.31	-17.28	— 61	B3	W444
2541	37 3.50	115 53.82	4881.0	979449.43	T434	-1.45	0.00	1.00	-168.32	-18.39	— 61	B3	W444
2542	37 3.63	115 58.47	4392.0	979487.62	T434	-9.41	0.76	1.04	-159.49	-9.14	— 61	B3	W444
2543	37 3.58	115 58.15	4570.0	979482.42	T434	2.19	0.98	1.30	-153.73	-3.46	— 61	B3	W444
2544	37 4.20	115 58.47	4666.0	979483.06	T434	1.56	0.98	1.29	-154.24	-3.38	— 61	B3	W444
2545	37 5.55	115 58.72	4488.0	979488.72	T434	-2.07	0.98	1.28	-155.20	-3.07	— 61	B3	W444
2546	37 1.78	115 53.62	4894.0	979445.61	T434	-1.55	0.00	1.58	-168.29	-19.85	— 61	B3	W444
2547	37 2.30	115 53.52	4852.0	979449.33	T434	-2.53	0.00	1.01	-168.40	-19.52	— 61	B3	W444
2548	37 2.18	115 53.02	4994.0	979438.87	T434	0.53	0.00	1.21	-170.00	-21.24	— 61	B3	W444
2549	37 1.97	115 52.78	4875.0	979448.09	T434	-1.13	0.00	1.47	-167.33	-18.76	— 61	B3	W444
2550	37 1.67	115 52.55	5219.0	979421.46	T434	5.01	0.00	4.11	-170.32	-22.02	— 61	B3	W444
2551	37 1.57	115 52.93	4915.0	979444.47	T434	-0.41	0.00	2.91	-166.54	-18.31	— 61	B3	W444
2552	37 10.17	115 59.28	4721.0	979473.84	P334	-1.75	0.65	1.03	-163.11	-6.76	— 61	B3	W444
2553	37 10.42	115 59.42	4693.0	979475.92	P334	-2.66	0.65	1.02	-163.08	-6.49	— 61	B3	W444
2554	37 10.57	115 59.57	4655.0	979479.00	P334	-3.37	0.65	1.02	-162.49	-5.74	— 61	B3	W444
2555	37 10.78	115 59.77	4640.0	979479.34	P334	-4.75	0.76	1.12	-163.25	-6.29	— 61	B3	W444
2556	37 10.72	116 1.12	4584.0	979483.56	P334	-5.70	0.65	1.04	-162.37	-5.26	— 61	B3	W444
2557	37 10.63	116 1.42	4529.0	979487.13	P334	-7.17	0.65	1.04	-161.95	-4.87	— 61	B3	W444
2558	37 10.55	116 1.70	4490.0	979489.02	P334	-8.83	0.54	0.93	-162.39	-5.34	— 61	B3	W444
2559	37 3.83	115 56.92	4706.0	979474.88	T434	7.08	0.54	0.91	-163.89	-3.48	— 61	B3	W444
2560	37 3.47	115 56.57	4875.0	979462.34	T434	10.94	0.54	0.99	-155.73	-5.67	— 61	B3	W444
2561	37 4.02	115 56.52	4958.0	979457.87	T434	13.48	0.76	1.24	-155.79	-5.24	— 61	B3	W444
2562	37 4.52	115 56.42	4972.0	979462.09	T434	18.29	0.98	1.46	-151.24	-0.25	— 61	B3	W444
2563	37 5.57	115 56.60	5194.0	979436.20	T434	11.74	3.05	3.66	-163.18	-11.25	— 61	B3	W444
2564	37 5.30	115 57.02	5015.0	979455.05	T434	14.16	2.50	3.00	-155.30	-3.57	— 61	B3	W444
2565	37 5.13	115 57.23	4916.0	979462.14	T434	12.19	2.07	2.52	-154.36	-2.76	— 61	B3	W444
2566	37 5.55	115 57.28	5098.0	979446.76	T434	13.31	2.83	3.37	-158.62	-6.65	— 61	B3	W444
2567	37 5.13	115 57.57	5066.0	979449.99	T434	14.14	2.07	2.60	-157.46	-5.84	— 61	B3	W444
2568	37 5.00	115 57.67	4945.0	979459.81	T434	12.78	2.07	2.53	-154.76	-3.24	— 61	B3	W444
2569	37 4.72	115 57.48	4767.0	979471.61	T434	8.25	1.96	2.35	-153.37	-2.12	— 61	B3	W444
2570	37 3.75	115 58.92	4307.0	979487.48	T434	-17.72	0.43	0.70	-165.23	-14.74	— 61	B3	W444
2571	37 5.55	115 58.13	4701.0	979477.96	T434	7.19	1.96	2.32	-152.19	-0.12	— 61	B3	W444
2572	37 5.95	115 58.58	4604.0	979484.40	T434	3.93	0.98	1.31	-153.14	-0.66	— 61	B3	W444
2573	37 5.57	115 54.72	5095.0	979440.57	T434	6.81	0.54	1.08	-167.31	-15.53	— 61	B3	W444
2574	37 5.95	115 55.30	5215.0	979429.56	T434	6.53	0.65	1.28	-171.49	-19.34	— 61	B3	W444
2575	37 6.70	115 56.17	5361.0	979431.14	T434	20.74	0.87	1.58	-161.97	-9.09	— 61	B3	W444
2576	37 6.48	115 56.62	5442.0	979425.79	T434	23.33	2.39	3.16	-160.58	-7.85	— 61	B3	W444
2577	37 6.62	115 57.25	5167.0	979439.52	T434	11.00	1.30	1.88	-164.77	-11.85	— 61	B3	W444
2578	37 7.48	115 55.90	5388.0	979428.32	T434	19.33	1.30	2.00	-163.89	-10.35	— 61	B3	W444
2579	37 7.78	115 56.05	5487.0	979420.18	T434	20.06	1.52	2.30	-166.24	-12.43	— 61	B3	W444
2580	37 8.07	115 56.02	5560.0	979414.98	T434	21.30	1.52	2.35	-167.45	-13.40	— 61	B3	W444
2581	37 7.98	115 56.73	5225.0	979443.64	T434	18.60	0.65	1.24	-159.80	-5.73	— 61	B3	W444
2582	37 9.16	115 56.97	5547.0	979422.61	T434	26.13	3.16	3.94	-160.59	-5.49	— 61	B3	W444
2584	37 12.05	115 57.47	4790.0	979467.30	T434	-4.53	0.54	0.89	-168.40	-10.69	— 61	B3	W444
2585	37 6.73	116 14.45	6017.0	979374.32	T434	25.54	1.52	2.74	-178.44	-23.84	— 61	B3	W444
2586	37 7.42	116 14.30	6088.0	979369.68	T434	26.55	1.63	2.90	-179.69	-24.38	— 61	B3	W444
2587	37 11.37	116 14.70	6317.0	979355.72	P334	28.40	2.72	4.08	-184.48	-25.34	— 62	B3	W444
2588	37 11.47	116 14.87	6273.0	979357.12	P334	25.52	3.37	5.37	-184.57	-25.33	— 62	B3	W444
2589	37 11.17	116 14.87	6169.0	979363.46	P334	22.52	3.05	4.26	-185.13	-26.16	— 62	B3	W444
2590	37 10.93	116 14.72	6083.0	979370.45	P334	21.78	2.61	3.73	-183.46	-24.71	— 62	B3	W444
2591	37 10.77	116 14.73	6032.0	979373.92	P334	20.68	1.74	2.81	-183.73	-25.12	— 62	B3	W444
2592	37 10.47	116 14.83	5925.0	979376.55	P334	13.69	1.52	2.50	-187.38	-29.04	— 62	B3	W444
2593	37 10.27	116 15.00	5935.0	979377.34	P334	15.71	1.63	2.62	-185.58	-27.43	— 62	B3	W444
2594	37 10.04	116 15.07	5894.0	979379.18	P334	14.03	1.63	2.59	-185.89	-27.95	— 62	B3	W444
2595	37 9.85	116 15.28	5857.0	979380.71	P334	12.36	1.30	2.23	-186.66	-28.89	— 62	B3	W444
2596	37 9.63	116 15.35	5819.0	979382.35	P334	10.75	1.30	2.21	-186.99	-29.42	— 62	B3	W444
2597	37 9.54	116 15.60	5782.0	979383.49	P334	8.54	1.19	2.07	-188.07	-30.58	— 62	B3	W444

APPENDIX B.—Principal facts for gravity stations collected by USGS under the weapons program—Continued

STATION NAME	LAT deg min		LON deg min		ELEV ft	OG mGal	AC	FAA mGal	ITC mGal	TC mGal	CBA 2.67	ISO 2.67	DATE M D Y	BASE	MTR
2598	37	9.35	116	15.75	5745.0	979385.22	P334	7.07	1.19	2.05	-188.30	-30.99	-- 62	B3	W444
2599	37	9.03	116	15.80	5768.0	979383.44	P334	7.92	1.30	2.19	-188.10	-31.11	-- 62	B3	W444
2600	37	10.93	116	14.44	6168.0	979387.92	T434	27.23	2.72	3.93	-180.71	-21.98	-- 62	B3	W444
2601	37	11.38	116	17.00	6230.0	979350.16	T434	14.65	1.08	2.31	-197.03	-37.81	-- 62	B3	W444
2602	37	11.52	116	17.45	6290.0	979347.18	T434	17.10	0.98	2.26	-196.68	-37.34	-- 62	B3	W444
2603	37	11.58	116	17.67	6335.0	979344.06	T434	18.13	0.98	2.31	-197.14	-37.75	-- 62	B3	W444
2604	37	11.95	116	17.47	6354.0	979343.22	T434	18.53	0.87	2.20	-197.49	-37.76	-- 62	B3	W444
2605	37	12.12	116	18.15	6673.0	979322.59	T434	27.64	2.17	3.89	-197.58	-37.75	-- 62	B3	W444
2606	37	12.32	116	18.20	6618.0	979323.04	T434	22.63	1.41	3.03	-201.58	-41.57	-- 62	B3	W444
2607	37	12.68	116	17.95	6531.0	979330.18	T434	21.07	1.08	2.58	-200.62	-40.27	-- 62	B3	W444
2608	37	12.70	116	17.30	6481.0	979337.27	T434	23.43	1.74	3.18	-195.95	-35.57	-- 62	B3	W444
2609	37	13.53	116	15.43	7103.0	979303.60	T434	47.01	2.94	5.27	-191.50	-30.49	-- 62	B3	W444
2610	37	13.23	116	15.78	7492.0	979270.77	T434	51.17	6.53	9.57	-196.29	-35.58	-- 62	B3	W444
2611	37	13.13	116	16.09	7440.0	979274.24	T434	49.89	6.42	9.36	-196.00	-35.37	-- 62	B3	W444
2612	37	13.12	116	16.61	6943.0	979309.00	T434	37.97	3.05	5.13	-195.22	-34.52	-- 62	B3	W444
2613	37	13.03	116	17.00	6630.0	979328.14	T434	27.82	1.52	3.15	-196.67	-36.01	-- 62	B3	W444
2614	37	13.32	116	17.75	6680.0	979318.38	T434	22.34	1.96	3.64	-203.37	-42.47	-- 62	B3	W444
2615	37	13.03	116	17.75	6532.0	979330.77	T434	21.24	1.08	2.57	-200.48	-39.82	-- 62	B3	W444
2616	37	0.22	116	10.28	4985.0	979451.67	T434	15.32	1.52	2.14	-153.97	-6.37	-- 62	B3	W444
2617	37	0.42	116	9.80	4785.0	979468.19	T434	12.75	0.98	1.49	-150.34	-2.53	-- 62	B3	W444
2618	36	59.82	116	10.38	4994.0	979453.41	T434	18.49	0.98	1.62	-151.63	-4.46	-- 62	B3	W444
2619	36	59.63	116	11.08	5110.0	979445.13	T434	21.39	1.08	1.81	-152.51	-5.55	-- 62	B3	W444
2620	36	58.52	116	12.42	5083.0	979440.22	T434	15.55	1.19	1.95	-157.29	-11.58	-- 62	B3	W444
2621	36	59.03	116	9.53	4958.0	979463.97	T434	26.81	0.76	1.40	-142.30	4.00	-- 62	B3	W444
2622	36	59.25	116	9.85	4905.0	979466.00	T434	23.54	0.65	1.26	-143.89	2.65	-- 62	B3	W444
2623	36	59.50	116	9.38	5117.0	979454.20	T434	31.30	1.19	1.93	-142.71	4.09	-- 62	B3	W444
2624	36	59.63	116	8.88	5449.0	979431.89	T434	40.01	1.63	2.62	-144.67	2.24	-- 62	B3	W444
2625	37	0.00	116	8.90	5449.0	979429.90	T434	37.48	2.28	3.26	-146.56	0.75	-- 62	B3	W444
2626	37	0.03	116	8.00	5088.0	979455.00	T434	28.61	0.98	1.67	-144.68	2.64	-- 62	B3	W444
2627	36	59.67	116	7.72	4997.0	979458.86	T434	24.44	0.98	1.62	-145.78	1.16	-- 62	B3	W444
2628	37	5.95	116	2.57	4170.0	979490.16	P334	-31.10	0.21	0.59	-174.03	-21.12	-- 63	B3	W444
2629	37	5.88	116	2.22	4190.0	979488.52	P334	-30.76	0.21	0.58	-174.38	-21.58	-- 63	B3	W444
2630	37	5.78	116	1.92	4210.0	979487.18	P334	-30.08	0.21	0.57	-174.39	-21.71	-- 63	B3	W444
2631	37	5.68	116	1.60	4229.0	979486.14	P334	-29.19	0.21	0.56	-174.16	-21.61	-- 63	B3	W444
2632	37	5.48	116	1.40	4226.0	979486.64	P334	-28.68	0.21	0.55	-173.56	-21.22	-- 63	B3	W444
2633	37	5.33	116	1.65	4188.0	979489.11	P334	-29.56	0.21	0.55	-173.15	-20.93	-- 63	B3	W444
2634	37	5.18	116	1.97	4149.0	979491.00	P334	-31.12	0.21	0.56	-173.36	-21.25	-- 63	B3	W444
2635	37	5.08	116	2.18	4121.0	979492.44	P334	-32.17	0.21	0.57	-173.43	-21.39	-- 63	B3	W444
2636	37	4.97	116	2.44	4118.0	979492.19	P334	-32.54	0.21	0.57	-173.70	-21.74	-- 63	B3	W444
2637	37	4.77	116	2.77	4113.0	979491.84	P334	-33.07	0.21	0.56	-174.05	-22.26	-- 63	B3	W444
2638	37	4.77	116	3.00	4109.0	979492.34	P334	-32.95	0.21	0.59	-173.78	-21.96	-- 63	B3	W444
2639	37	11.78	116	8.66	5052.0	979459.59	B133	12.78	2.28	2.77	-158.17	0.96	-- 59	B1	W451
2640	37	11.55	116	10.00	5385.0	979440.94	B334	25.76	2.72	3.33	-156.02	3.01	-- 59	B4	W-90
2641	37	12.08	116	8.20	5106.0	979456.41	T434	14.24	2.17	2.68	-158.65	0.67	-- 59	B4	W-90
2642	37	12.20	116	7.53	5330.0	979439.91	T434	18.62	4.14	4.72	-159.89	-0.58	-- 59	B4	W-90
2643	37	11.10	116	7.35	4791.0	979474.68	T434	4.32	1.52	1.96	-158.51	-0.17	-- 59	B4	W-90
2644	37	8.98	116	7.45	4801.0	979473.71	B334	-11.43	1.30	1.74	-167.98	-11.60	-- 59	B4	W-90
2645	37	9.67	116	7.83	4767.0	979469.08	T434	-1.46	1.63	2.09	-163.34	-6.26	-- 59	B4	W-90
2646	37	7.95	116	6.15	4365.0	979493.34	T434	-12.49	0.76	1.21	-161.48	-6.23	-- 59	B4	W-90
2647	37	7.77	116	4.18	4276.0	979484.01	T434	-29.93	0.43	0.86	-176.22	-21.39	-- 59	B4	W-90
2648	37	8.67	116	5.07	4370.0	979481.75	T434	-24.66	0.65	1.07	-173.96	-18.17	-- 59	B4	W-90
2649	37	9.45	116	4.87	4408.0	979481.96	T434	-22.01	0.65	1.06	-172.62	-16.12	-- 59	B4	W-90
2650	37	9.40	116	3.92	4330.0	979486.55	T434	-24.68	0.65	1.07	-172.61	-16.28	-- 59	B4	W-90
2651	37	10.23	116	3.02	4284.0	979489.35	T434	-27.41	0.65	1.08	-173.75	-16.78	-- 59	B4	W-90
2652	37	8.38	116	8.73	4992.0	979453.82	T434	6.30	1.52	2.05	-163.32	-7.39	-- 59	B4	W-90
2653	37	8.38	116	9.53	5316.0	979442.18	T434	25.12	2.50	3.16	-154.48	1.50	-- 59	B4	W-90
2654	37	11.02	116	6.02	4698.0	979473.77	T434	-5.21	1.41	1.84	-164.98	-6.89	-- 59	B4	W-90
2655	37	11.03	116	10.35	5584.0	979428.05	T434	32.33	3.26	3.99	-155.60	2.96	-- 59	B4	W-90
2656	37	10.48	116	10.83	5793.0	979415.28	T434	40.00	2.83	3.72	-155.34	2.74	-- 59	B4	W-90
2657	37	10.13	116	11.40	6016.0	979400.77	T434	46.96	2.94	4.04	-155.68	2.11	-- 59	B4	W-90
2658	37	11.15	116	10.88	5750.0	979419.32	T434	39.03	3.70	4.53	-154.03	4.69	-- 59	B4	W-90
2659	37	11.73	116	10.72	5769.0	979417.59	T434	38.24	3.70	4.52	-155.48	3.76	-- 59	B4	W-90
2660	37	10.83	116	10.00	6432.0	979367.73	T434	52.00	10.35	11.90	-156.99	1.26	-- 59	B4	W-90
2661	37	10.52	116	9.47	6136.0	979387.67	T434	44.57	9.69	10.92	-155.29	2.64	-- 59	B4	W-90
2662	37	11.13	116	11.43	6436.0	979374.57	T434	58.78	5.99	7.51	-154.73	3.95	-- 59	B4	W-90
2663	37	10.68	116	4.93	4493.0	979481.69	T434	-16.07	0.98	1.38	-169.27	-11.63	-- 59	B4	W-90
2664	37	11.03	116	4.87	4546.0	979484.66	T434	-8.63	1.30	1.71	-163.32	-5.38	-- 59	B4	W-90
2665	37	12.13	116	7.10	5305.0	979443.47	T434	19.93	3.59	4.17	-158.28	0.91	-- 59	B4	W-90
2666	37	11.83	116	6.83	4987.0	979464.23	T434	11.24	1.74	2.21	-158.05	0.87	-- 59	B4	W-90
2667	37	11.63	116	6.80	5055.0	979459.70	T434	13.39	2.61	3.11	-157.33	1.40	-- 59	B4	W-90

APPENDIX B.—Principal facts for gravity stations collected by USGS under the weapons program—Continued

STATION NAME	LAT deg min	LON deg min	ELEV ft	OG mGal	AC	FAA mGal	ITC mGal	TC mGal	CBA 2.67	ISO 2.67	DATE M D Y	BASE	MTR
2668	37 11.58	116 6.27	4906.0	979467.95	T434	7.71	1.96	2.42	-158.60	0.02	-- 59	B4	W-90
2669	37 12.02	116 6.43	5171.0	979452.15	T434	16.18	2.61	3.14	-158.48	0.53	-- 59	B4	W-90
2670	37 12.15	116 6.03	5356.0	979439.32	T434	20.55	3.26	3.86	-159.72	-0.67	-- 59	B4	W-90
2672	37 12.62	116 5.72	6043.0	979392.63	T434	37.74	7.30	8.37	-161.49	-2.14	-- 59	B4	W-90
2673	37 13.13	116 5.97	6990.0	979325.46	T434	58.83	18.19	20.50	-160.59	-0.84	-- 59	B4	W-90
2674	37 13.58	116 5.62	7117.0	979316.41	T434	61.06	16.45	18.94	-164.25	-4.17	-- 59	B4	W-90
2675	37 13.85	116 5.30	6968.0	979328.05	T434	58.31	15.14	17.37	-163.49	-3.21	-- 59	B4	W-90
2676	37 14.82	116 7.45	7123.0	979321.85	T434	65.26	7.84	10.25	-168.94	-7.57	-- 59	B4	W-90
2677	37 14.78	116 6.60	6557.0	979365.14	T434	55.42	3.26	4.86	-164.87	-3.59	-- 59	B4	W-90
2678	37 11.02	116 1.88	4376.0	979491.34	T434	-17.91	0.65	1.06	-167.43	-9.93	-- 59	B4	W-90
2679	37 8.85	116 2.05	4275.0	979490.70	T434	-24.90	0.54	0.95	-171.06	-15.50	-- 59	B4	W-90
2680	37 7.95	116 2.22	4224.0	979489.40	T434	-29.69	0.43	0.84	-174.21	-19.45	-- 59	B4	W-90
2681	37 8.47	116 3.43	4275.0	979483.80	T434	-31.25	0.54	0.96	-177.40	-22.01	-- 59	B4	W-90
2682	37 8.92	116 3.35	4268.0	979486.01	T434	-30.35	0.54	0.98	-176.24	-20.44	-- 59	B4	W-90
2683	37 9.42	116 2.93	4252.0	979486.60	T434	-31.99	0.54	0.97	-177.34	-21.12	-- 59	B4	W-90
2684	37 8.98	116 2.47	4265.0	979487.25	T434	-29.48	0.43	0.84	-175.41	-19.67	-- 59	B4	W-90
2686	37 9.42	116 0.75	4739.0	979476.46	T434	3.65	2.50	2.91	-156.45	-0.57	-- 59	B4	W-90
2687	37 9.13	116 0.70	5119.0	979449.24	T434	12.57	8.39	8.93	-154.51	1.08	-- 59	B4	W-90
2688	37 8.33	116 0.78	4713.0	979476.68	T434	3.01	2.50	2.91	-156.20	-1.31	-- 59	B4	W-90
2689	37 8.58	116 0.42	5336.0	979436.09	T434	20.62	6.53	7.19	-155.63	-0.59	-- 59	B4	W-90
2690	37 8.75	116 0.45	5330.0	979436.46	T434	20.18	6.75	7.40	-155.66	-0.47	-- 59	B4	W-90
2691	37 10.97	116 0.57	4570.0	979484.93	T434	-6.01	0.54	0.91	-162.32	-5.07	-- 59	B4	W-90
2692	37 11.18	116 0.23	4811.0	979468.16	T434	-0.43	1.52	1.93	-163.98	-6.61	-- 59	B4	W-90
2693	37 11.23	116 0.75	4814.0	979467.25	T434	-1.14	2.61	3.02	-163.69	-6.20	-- 59	B4	W-90
2694	37 11.32	116 0.47	4685.0	979476.57	T434	-4.07	0.87	1.25	-163.98	-6.44	-- 59	B4	W-90
2695	37 13.80	116 6.52	6059.0	979395.44	T434	40.34	6.64	7.70	-160.11	0.39	-- 59	B4	W-90
2696	37 14.35	116 5.65	6210.0	979386.27	T434	44.57	2.39	3.59	-165.15	-4.33	-- 59	B4	W-90
2697	37 14.27	116 6.17	6284.0	979381.31	T434	46.68	4.35	5.64	-163.52	-2.70	-- 59	B4	W-90
2698	37 12.13	116 7.18	5230.0	979447.62	T434	17.03	2.50	3.05	-159.73	-0.52	-- 59	B4	W-90
2699	37 8.10	116 10.65	6558.0	979356.89	T434	56.96	15.14	16.98	-151.24	4.46	-- 59	B4	W-90
2700	37 8.45	116 11.22	6845.0	979338.40	T434	64.93	14.38	16.63	-153.41	2.66	-- 59	B4	W-90
2701	37 9.12	116 11.55	7017.0	979329.45	T434	71.18	8.71	11.16	-158.51	-1.78	-- 59	B4	W-90
2702	37 8.29	116 12.58	7075.0	979310.94	T434	59.32	8.82	11.45	-172.05	-16.07	-- 59	B4	W-90
2703	37 9.02	116 12.30	7298.0	979294.77	T434	63.05	12.75	15.73	-171.64	-14.98	-- 59	B4	W-90
2704	37 9.15	116 12.52	6951.0	979321.12	T434	56.60	6.21	8.55	-173.44	-16.61	-- 59	B4	W-90
2705	37 14.83	116 7.85	6729.0	979347.68	T434	54.05	2.50	4.31	-172.66	-11.18	-- 59	B4	W-90
2706	37 14.67	116 8.00	6759.0	979340.84	T434	50.27	3.26	5.12	-176.66	-15.30	-- 59	B4	W-90
2707	37 13.80	116 8.15	6715.0	979338.09	T434	44.64	13.40	15.22	-170.68	-10.02	-- 59	B4	W-90
2708	37 13.48	116 7.73	6790.0	979330.49	T434	44.56	15.80	17.77	-170.77	-10.46	-- 59	B4	W-90
2709	37 13.05	116 7.83	5883.0	979402.10	T434	31.55	4.79	5.70	-164.89	-4.85	-- 59	B4	W-90
2710	37 12.73	116 7.67	5901.0	979396.98	T434	28.59	7.19	8.12	-166.04	-6.30	-- 59	B4	W-90
2711	37 12.92	116 8.03	5934.0	979399.30	T434	33.73	4.79	5.75	-164.40	-4.45	-- 59	B4	W-90
2712	37 15.45	116 5.75	6847.0	979344.72	T434	61.28	5.01	6.98	-166.78	-5.09	-- 60	B4	W-90
2713	37 16.82	116 3.75	6793.0	979344.34	T434	53.84	8.71	10.56	-168.80	-6.31	-- 60	B4	W-90
2714	37 16.92	116 4.25	6410.0	979374.78	T434	48.14	4.14	5.49	-166.50	-3.82	-- 60	B4	W-90
2715	37 17.17	116 5.13	6188.0	979385.12	T434	37.25	3.05	4.15	-171.15	-8.11	-- 60	B4	W-90
2716	37 16.67	116 5.55	6863.0	979339.65	T434	55.94	9.59	11.54	-168.11	-5.47	-- 60	B4	W-90
2717	37 16.90	116 8.42	6606.0	979333.03	T434	24.84	5.44	6.99	-194.99	-31.74	-- 60	B4	W-90
2718	37 16.52	116 12.82	6469.0	979343.59	T434	23.08	2.07	3.42	-195.65	-32.24	-- 60	B4	W-90
2720	37 16.88	116 10.04	6884.0	979311.80	T434	29.76	2.39	4.31	-202.23	-38.85	-- 60	B4	W-90
2721	37 16.97	116 11.70	7317.0	979278.71	T434	37.23	2.28	4.87	-208.97	-45.39	-- 60	B4	W-90
2722	37 18.67	116 10.32	7236.0	979287.12	T434	35.56	4.46	6.82	-205.93	-41.19	-- 60	B4	W-90
2723	37 18.93	116 8.90	6828.0	979318.15	T434	27.87	1.63	3.41	-203.11	-38.28	-- 60	B4	W-90
2724	37 18.84	116 7.30	6589.0	979330.39	T434	17.78	6.97	8.44	-200.02	-35.43	-- 60	B4	W-90
2725	37 18.68	116 5.50	5719.0	979397.68	T434	3.54	1.85	2.52	-190.47	-26.15	-- 60	B4	W-90
2726	37 21.00	116 4.75	5915.0	979388.25	T434	9.16	1.74	2.48	-191.59	-25.70	-- 60	B4	W-90
2727	37 20.75	116 6.35	6440.0	979347.84	T434	18.45	3.05	4.28	-198.42	-32.54	-- 60	B4	W-90
2728	37 20.85	116 8.27	6819.0	979319.23	T434	25.32	3.48	5.14	-203.63	-37.49	-- 60	B4	W-90
2729	37 20.67	116 9.72	7176.0	979294.39	T434	34.28	2.39	4.54	-207.44	-41.31	-- 60	B4	W-90
2730	37 21.03	116 10.15	7798.0	979245.74	T434	43.56	11.00	14.23	-209.66	-43.32	-- 60	B4	W-90
2731	37 20.95	116 11.28	6597.0	979335.72	T434	20.80	6.53	7.85	-197.87	-31.33	-- 60	B4	W-90
2732	37 22.32	116 8.15	7337.0	979294.88	T434	47.50	3.26	5.61	-198.63	-31.55	-- 60	B4	W-90
2775	37 18.18	116 23.50	6764.0	979299.81	T434	4.61	2.61	4.19	-223.42	-58.92	-- 60	B4	W-90
2778	37 13.75	116 15.75	7535.0	979264.76	T434	48.44	3.70	6.78	-203.27	-42.11	-- 60	B4	W-90
2779	37 13.73	116 17.47	7325.0	979271.17	T434	35.15	4.14	6.80	-209.39	-48.20	-- 60	B4	W-90
2780	37 14.57	116 22.92	6639.0	979306.84	T434	5.13	0.65	2.18	-220.64	-58.93	-- 60	B4	W-90
2781	37 14.00	116 23.75	6794.0	979297.63	T434	11.32	0.65	2.42	-219.50	-58.37	-- 60	B4	W-90
2782	37 13.13	116 25.17	6626.0	979305.44	T434	4.60	2.83	4.43	-218.47	-58.24	-- 60	B4	W-90
2783	37 12.32	116 25.05	6642.0	979305.44	T434	7.28	3.81	5.46	-215.31	-55.80	-- 60	B4	W-90
2784	37 12.08	116 26.17	5810.0	979362.17	T434	-13.83	1.19	2.00	-211.48	-52.25	-- 60	B4	W-90

APPENDIX B.—Principal facts for gravity stations collected by USGS under the weapons program—Continued

STATION NAME	LAT deg min	LON deg min	ELEV ft	OG mGal	AC	FAA mGal	ITC mGal	TC mGal	CBA 2.67	ISO 2.67	DATE M D Y	BASE	MTR
2785	37 12.27	116 27.13	6225.0	979329.42	T434	-7.85	1.63	2.81	-218.86	-59.64	-- -- 60	B4	W-90
2786	37 13.30	116 26.92	6417.0	979316.54	T434	-4.18	1.52	2.87	-221.69	-61.53	-- -- 60	B4	W-90
2787	37 11.08	116 29.58	5690.0	979371.44	T434	-14.39	0.65	1.41	-208.52	-50.77	-- -- 60	B4	W-90
2788	37 11.02	116 28.60	6030.0	979347.84	T434	-5.95	2.17	3.22	-209.89	-52.06	-- -- 60	B4	W-90
2789	37 11.03	116 27.22	5939.0	979354.42	T434	-7.93	1.41	2.38	-209.60	-51.53	-- -- 60	B4	W-90
2790	37 11.27	116 25.83	5933.0	979349.46	T434	-13.81	1.96	2.89	-214.76	-56.25	-- -- 60	B4	W-90
2791	37 11.88	116 23.87	6801.0	979293.26	T434	10.68	6.32	8.21	-214.58	-55.35	-- -- 60	B4	W-90
2792	37 11.00	116 22.58	6069.0	979349.14	T434	-0.95	2.72	3.77	-205.67	-47.05	-- -- 60	B4	W-90
2793	37 10.16	116 26.92	5641.0	979374.03	T434	-15.07	0.54	1.30	-207.64	-50.19	-- -- 60	B4	W-90
2794	37 10.40	116 26.50	5739.0	979367.78	T434	-12.46	0.54	1.36	-208.31	-50.72	-- -- 60	B4	W-90
2795	37 10.13	116 28.48	5688.0	979371.93	T434	-12.71	0.65	1.45	-206.73	-49.71	-- -- 60	B4	W-90
2796	37 10.38	116 29.33	5591.0	979376.35	T434	-17.77	0.54	1.27	-208.66	-51.53	-- -- 60	B4	W-90
2797	37 9.48	116 29.48	5564.0	979376.08	T434	-19.27	0.98	1.73	-208.78	-52.56	-- -- 60	B4	W-90
2798	37 8.91	116 28.73	5685.0	979366.97	T434	-16.18	0.87	1.71	-209.84	-54.09	-- -- 60	B4	W-90
2799	37 8.42	116 29.52	5649.0	979370.15	T434	-15.67	0.76	1.60	-208.21	-53.10	-- -- 60	B4	W-90
2800	37 9.03	116 27.22	5656.0	979373.27	T434	-12.78	0.65	1.46	-205.70	-49.58	-- -- 60	B4	W-90
2801	37 8.83	116 25.00	5553.0	979378.02	T434	-17.42	0.65	1.40	-206.88	-50.62	-- -- 60	B4	W-90
2802	37 8.53	116 22.68	5515.0	979382.22	T434	-16.36	1.30	2.04	-203.88	-47.66	-- -- 60	B4	W-90
2803	37 7.77	116 22.72	6039.0	979342.29	P334	-5.94	5.44	6.61	-206.79	-51.41	59 to 61	B4	W-90
2805	37 2.67	116 19.23	4821.0	979438.96	T434	-16.35	0.98	1.54	-180.63	-30.44	-- -- 60	B4	W-90
2806	37 3.00	116 20.22	4821.0	979439.88	T434	-15.91	1.52	2.08	-179.65	-29.16	-- -- 60	B4	W-90
2807	37 3.82	116 19.88	4947.0	979428.35	T434	-16.79	1.41	2.00	-184.92	-33.48	-- -- 60	B4	W-90
2808	37 4.93	116 19.84	4978.0	979424.15	T434	-19.68	0.98	1.58	-189.29	-36.61	-- -- 60	B4	W-90
2809	37 4.33	116 21.15	5177.0	979415.96	T434	-8.30	1.74	2.41	-183.89	-32.01	-- -- 60	B4	W-90
2810	37 5.17	116 21.65	5116.0	979415.96	T434	-15.25	1.41	2.04	-189.12	-36.33	-- -- 60	B4	W-90
2811	37 6.25	116 22.15	5464.0	979390.47	T434	-9.59	0.87	1.65	-195.76	-41.88	-- -- 60	B4	W-90
2812	37 7.03	116 22.33	5526.0	979385.41	T434	-9.96	0.54	1.33	-198.56	-43.86	-- -- 60	B4	W-90
2813	37 6.75	116 23.77	5442.0	979387.24	T434	-15.62	2.72	3.47	-199.21	-44.97	-- -- 60	B4	W-90
2814	37 5.53	116 23.43	5571.0	979385.57	T434	-3.39	2.17	3.03	-191.84	-38.90	-- -- 60	B4	W-90
2815	37 4.77	116 23.80	6037.0	979357.44	T434	13.38	3.59	4.91	-189.11	-37.11	-- -- 60	B4	W-90
2816	37 4.00	116 24.15	6046.0	979357.49	T434	15.39	2.94	4.31	-188.01	-36.93	-- -- 60	B4	W-90
2817	37 4.27	116 24.80	6255.0	979344.41	T434	21.56	2.39	4.01	-189.27	-37.98	-- -- 60	B4	W-90
2818	37 4.25	116 25.88	6744.0	979313.10	T434	36.23	6.10	8.47	-186.83	-35.77	-- -- 60	B4	W-90
2819	37 4.57	116 26.87	6821.0	979309.38	T434	39.29	4.03	6.53	-188.34	-37.08	-- -- 60	B4	W-90
2820	37 5.13	116 27.47	7312.0	979273.34	T434	48.57	7.41	10.76	-191.56	-39.79	-- -- 60	B4	W-90
2821	37 5.65	116 26.38	6546.0	979326.46	T434	28.96	3.59	5.55	-190.27	-37.69	-- -- 60	B4	W-90
2822	37 6.25	116 27.37	6781.0	979306.85	T434	30.56	5.99	8.31	-193.92	-40.86	-- -- 60	B4	W-90
2823	37 7.22	116 27.78	5978.0	979357.88	T434	4.72	1.74	2.92	-197.74	-43.62	-- -- 60	B4	W-90
2824	37 7.13	116 29.07	5873.0	979364.18	T434	1.28	0.98	2.07	-198.44	-44.63	-- -- 60	B4	W-90
2825	37 5.63	116 29.47	6689.0	979315.15	T434	31.12	5.99	8.25	-190.29	-38.26	-- -- 60	B4	W-90
2826	37 5.05	116 29.88	6492.0	979329.86	T434	28.15	3.70	5.71	-189.07	-37.75	-- -- 60	B4	W-90
2827	37 4.92	116 29.00	6525.0	979329.05	T434	30.63	2.83	4.90	-188.53	-37.20	-- -- 60	B4	W-90
2828	37 4.20	116 29.38	6362.0	979340.26	T434	27.57	2.72	4.60	-186.33	-35.88	-- -- 60	B4	W-90
2829	37 3.98	116 28.58	6238.0	979348.99	T434	24.96	1.96	3.66	-185.64	-35.30	-- -- 60	B4	W-90
2830	37 3.93	116 27.67	6542.0	979326.57	T434	31.19	2.17	4.31	-189.14	-38.71	-- -- 60	B4	W-90
2831	37 3.87	116 26.47	6598.0	979324.58	T434	34.54	4.03	6.20	-185.81	-35.27	-- -- 60	B4	W-90
2832	37 3.65	116 25.53	6205.0	979348.58	T434	21.93	2.07	3.68	-187.53	-37.06	-- -- 60	B4	W-90
2833	37 2.78	116 24.15	5832.0	979371.08	T434	10.63	1.96	3.16	-186.60	-36.91	-- -- 60	B4	W-90
2834	37 3.07	116 22.87	5264.0	979409.23	T434	-5.02	1.74	2.48	-183.52	-33.27	-- -- 60	B4	W-90
2835	37 1.87	116 17.00	4824.0	979436.86	T434	-17.01	0.76	1.32	-181.61	-32.20	-- -- 60	B4	W-90
2836	37 1.50	116 16.55	5012.0	979425.44	T434	-10.22	1.30	1.95	-180.63	-31.63	-- -- 60	B4	W-90
2837	37 0.83	116 16.00	5088.0	979422.96	T434	-4.59	1.41	2.10	-177.44	-29.20	-- -- 60	B4	W-90
2838	37 0.33	116 17.00	4905.0	979433.25	T434	-10.78	1.41	2.02	-177.45	-29.82	-- -- 60	B4	W-90
2839	36 59.25	116 16.42	5522.0	979393.22	T434	8.75	1.96	3.05	-178.00	-31.64	-- -- 60	B4	W-90
2840	36 58.55	116 15.47	6085.0	979359.17	T434	28.63	6.10	7.92	-172.49	-26.93	-- -- 60	B4	W-90
2841	36 57.85	116 15.63	6044.0	979366.01	T434	34.63	2.72	4.53	-168.48	-23.76	-- -- 60	B4	W-90
2842	36 56.60	116 15.60	7066.0	979291.39	P334	55.87	14.38	18.19	-168.46	-25.25	59 to 61	B4	W-90
2843	37 13.40	116 10.00	6366.0	979363.63	T434	37.97	5.55	6.93	-173.74	-13.17	-- -- 60	B4	W444
2844	37 13.05	116 9.83	5644.0	979414.44	P334	21.43	6.86	7.57	-164.97	-4.65	-- -- 60	B4	W444
2845	37 12.98	116 9.57	5424.0	979427.32	P334	13.73	4.57	5.16	-167.56	-7.31	-- -- 60	B4	W444
2846	37 12.87	116 8.98	5263.0	979447.31	P334	18.75	2.50	3.03	-159.16	0.94	-- -- 60	B4	W444
2847	37 12.50	116 8.79	5127.0	979454.42	P334	13.61	1.74	2.23	-160.45	-0.68	-- -- 60	B4	W444
2848	37 12.12	116 8.58	5039.0	979460.83	P334	12.30	2.17	2.64	-158.33	1.09	-- -- 60	B4	W444
2849	37 11.97	116 8.90	5190.0	979450.32	T434	16.20	2.50	3.03	-159.21	0.10	-- -- 61	B4	W444
2850	37 12.20	116 8.85	5205.0	979449.35	T434	16.31	2.83	3.35	-159.30	0.20	-- -- 61	B4	W444
2851	37 13.22	116 8.37	5591.0	979425.27	T434	27.03	2.94	3.62	-161.51	-1.21	-- -- 61	B4	W444
2852	37 12.63	116 8.32	5573.0	979425.75	T434	26.68	3.05	3.73	-161.14	-1.37	-- -- 61	B4	W444
2853	37 11.45	116 7.58	4955.0	979465.95	T434	10.50	2.39	2.86	-157.04	1.64	-- -- 61	B4	W444
2854	37 11.62	116 8.83	5382.0	979437.82	T434	22.26	4.68	5.30	-157.45	1.51	-- -- 61	B4	W444
2855	37 13.38	116 10.22	6334.0	979367.06	T434	38.42	2.61	3.95	-175.17	-14.59	-- -- 62	B4	W444

APPENDIX B.—Principal facts for gravity stations collected by USGS under the weapons program—Continued

STATION NAME	LAT deg min		LON deg min		ELEV ft	OG mGal	AC	FAA mGal	ITC mGal	TC mGal	CBA 2.67	ISO 2.67	DATE M D Y	BASE	MTR
2856	37	13.37	116	9.27	5908.0	979396.71	T434	28.05	6.75	7.66	-167.29	-6.78	-- 62	B4	W444
2857	37	12.85	116	9.58	5478.0	979429.14	T434	20.82	4.57	5.19	-162.29	-2.16	-- 62	B4	W444
2858	37	10.23	115	56.58	5525.0	979423.39	T434	23.29	4.35	5.10	-161.52	-5.54	-- 62	B4	W444
2859	37	14.63	116	10.23	6390.0	979380.01	C634	34.82	1.96	3.32	-181.32	-19.68	-- 62	B4	W444
2860	37	14.72	116	10.45	6445.0	979355.01	C634	34.85	2.28	3.69	-182.78	-21.05	-- 62	B4	W444
2861	37	14.98	116	9.47	6525.0	979348.36	T434	35.35	2.61	4.71	-184.00	-22.17	-- 62	B4	W444
2862	37	13.50	116	8.75	5398.0	979432.22	T434	15.43	4.25	6.36	-163.77	-3.15	-- 62	B4	W444
2864	37	13.70	116	9.78	5676.0	979409.55	T434	18.60	7.41	9.43	-167.03	-6.14	-- 62	B4	W444
2865	37	13.93	116	10.15	5926.0	979391.25	T434	23.47	6.21	8.06	-172.08	-10.98	-- 62	B4	W444
2866	37	14.07	116	9.04	5670.0	979407.47	T434	15.42	8.82	10.72	-168.72	-7.60	-- 62	B4	W444
2867	37	14.45	116	9.53	6215.0	979373.90	T434	32.52	2.94	4.78	-176.18	-14.75	-- 62	B4	W444
2868	37	14.75	116	9.73	6313.0	979385.17	T434	32.57	1.52	3.36	-180.90	-19.21	-- 62	B4	W444
2869	37	14.75	116	10.25	6515.0	979348.11	T434	34.49	1.63	3.67	-185.56	-23.83	-- 62	B4	W444
2870	37	14.75	116	10.68	6620.0	979337.35	T434	33.60	3.81	5.97	-187.73	-25.97	-- 62	B4	W444
2871	37	14.57	116	9.87	6452.0	979355.15	T434	35.87	1.63	3.67	-182.03	-20.49	-- 62	B4	W444
2872	37	14.17	116	10.12	6573.0	979348.06	T434	40.73	3.05	5.39	-179.58	-18.36	-- 62	B4	W444
2873	37	14.33	116	9.41	6374.0	979361.60	T434	35.34	2.83	4.88	-178.69	-17.39	-- 62	B4	W444
2874	37	14.02	116	8.75	6342.0	979362.15	T434	33.33	5.88	7.22	-177.26	-16.29	-- 62	B4	W444
2876	37	17.43	116	20.18	6794.0	979300.26	T434	8.97	0.98	2.62	-221.65	-57.47	-- 62	B4	W444
2877	37	17.32	116	20.58	6882.0	979292.78	T434	9.92	0.98	2.75	-223.57	-59.51	-- 62	B4	W444
2878	37	17.75	116	20.03	6913.0	979293.63	T434	13.05	0.87	2.66	-221.58	-57.16	-- 62	B4	W444
2879	37	17.90	116	19.84	6901.0	979294.41	T434	12.49	0.87	2.64	-221.76	-57.22	-- 62	B4	W444
2880	37	16.95	116	18.98	6989.0	979290.74	T434	18.47	0.54	2.48	-218.94	-55.11	-- 62	B4	W444
2881	37	16.84	116	19.48	6961.0	979288.85	T434	14.11	0.76	2.65	-222.18	-58.44	-- 62	B4	W444
2882	37	16.42	116	19.52	7016.0	979287.68	T434	18.72	0.65	2.65	-219.44	-56.03	-- 62	B4	W444
2883	37	16.65	116	18.45	7050.0	979290.39	T434	24.29	0.54	2.59	-215.09	-51.49	-- 62	B4	W444
2884	37	21.65	116	19.08	7038.0	979299.85	T434	25.35	2.72	4.51	-211.69	-44.53	-- 62	B4	W444
2885	37	21.72	116	18.63	7103.0	979295.95	T434	27.46	2.83	4.72	-211.59	-44.39	-- 62	B4	W444
2886	37	20.77	116	18.98	6978.0	979302.73	T434	23.87	1.30	3.05	-212.59	-46.00	-- 62	B4	W444
2887	37	20.08	116	19.09	6912.0	979302.41	T434	18.35	1.08	2.77	-216.14	-50.01	-- 62	B4	W444
2888	37	19.58	116	19.09	6734.0	979313.57	T434	13.51	0.32	1.80	-215.88	-50.08	-- 62	B4	W444
2889	37	19.58	116	19.53	6827.0	979308.11	T434	16.79	0.65	2.25	-215.32	-49.54	-- 62	B4	W444
2890	37	19.17	116	19.65	6819.0	979306.81	T434	15.34	0.54	2.14	-216.61	-51.13	-- 62	B4	W444
2891	37	18.88	116	19.84	6829.0	979305.14	T434	15.03	0.65	2.28	-217.12	-51.86	-- 62	B4	W444
2892	37	18.57	116	19.88	6879.0	979299.00	T434	14.04	0.76	2.47	-219.63	-54.59	-- 62	B4	W444
2893	37	18.23	116	19.84	6915.0	979295.00	T434	13.91	0.76	2.54	-220.91	-56.12	-- 62	B4	W444
2894	37	18.47	116	19.52	6781.0	979304.88	T434	10.85	0.43	2.02	-219.92	-54.92	-- 62	B4	W444
2895	37	18.73	116	19.28	6802.0	979307.27	T434	14.84	0.54	2.14	-216.53	-51.35	-- 62	B4	W444
2896	37	19.20	116	19.15	6736.0	979312.32	T434	13.00	0.32	1.82	-216.43	-50.90	-- 62	B4	W444
2897	37	19.33	116	19.08	6735.0	979313.06	T434	13.46	0.21	1.70	-216.06	-50.44	-- 62	B4	W444
2898	37	19.38	116	18.75	6735.0	979313.24	T434	13.57	0.21	1.70	-215.96	-50.30	-- 62	B4	W444
2899	37	19.20	116	18.75	6738.0	979312.55	T434	13.42	0.32	1.82	-216.08	-50.55	-- 62	B4	W444
2900	37	18.03	116	20.80	6833.0	979296.44	T434	7.94	0.87	2.55	-224.08	-59.49	-- 62	B4	W444
2901	37	18.30	116	21.47	6887.0	979290.84	T434	7.02	0.98	2.72	-226.67	-61.92	-- 62	B4	W444
2902	37	18.82	116	21.82	6811.0	979297.23	T434	5.51	0.87	2.48	-225.82	-60.72	-- 62	B4	W444
2903	37	19.38	116	21.55	6882.0	979296.34	T434	10.48	1.08	2.77	-222.99	-57.48	-- 62	B4	W444
2904	37	20.80	116	20.70	6752.0	979316.42	T434	16.28	2.61	4.06	-211.46	-44.90	-- 62	B4	W444
2905	37	21.80	116	20.32	6868.0	979312.16	T434	21.47	2.83	4.40	-209.89	-42.67	-- 62	B4	W444
2906	37	22.12	116	19.40	7026.0	979304.57	T434	28.26	2.39	4.15	-208.74	-41.28	-- 62	B4	W444
2907	37	22.47	116	19.20	7017.0	979308.84	T434	31.18	2.17	3.90	-205.76	-38.07	-- 62	B4	W444
2908	37	22.43	116	20.20	7007.0	979307.15	T434	28.61	4.03	5.75	-206.14	-38.51	-- 62	B4	W444
2909	37	22.47	116	20.68	6673.0	979330.51	T434	20.52	3.16	4.47	-204.12	-36.46	-- 62	B4	W444
2911	37	22.13	116	21.48	6604.0	979329.22	T434	13.24	3.05	4.28	-209.23	-41.83	-- 62	B4	W444
2912	37	21.52	116	21.30	6697.0	979319.60	T434	13.25	2.72	4.08	-212.60	-45.60	-- 62	B4	W444
2913	37	21.08	116	21.90	6918.0	979301.79	T434	16.84	3.16	4.83	-215.79	-49.14	-- 62	B4	W444
2914	37	20.80	116	22.12	6858.0	979304.62	T434	14.44	2.28	3.88	-217.10	-50.64	-- 62	B4	W444
2915	37	20.30	116	21.98	6754.0	979308.24	T434	9.02	2.07	3.55	-219.31	-53.16	-- 62	B4	W444
2916	37	20.33	116	21.42	6668.0	979316.32	T434	8.97	2.39	3.76	-216.21	-50.00	-- 62	B4	W444
2917	37	19.93	116	21.18	6815.0	979304.52	T434	11.57	2.17	3.75	-218.64	-52.71	-- 62	B4	W444
2918	37	19.40	116	20.62	6953.0	979295.05	T434	15.84	1.19	2.97	-219.85	-54.28	-- 62	B4	W444
2919	37	18.73	116	20.62	6866.0	979298.08	T434	11.66	0.87	2.56	-221.47	-56.37	-- 62	B4	W444
2920	37	20.68	116	28.05	5645.0	979386.74	T434	-17.26	2.72	3.21	-208.05	-42.20	-- 62	B4	W444
2921	37	21.15	116	28.73	5763.0	979381.39	T434	-12.20	2.72	3.25	-206.99	-40.94	-- 62	B4	W444
2922	37	20.80	116	29.20	5737.0	979384.31	T434	-11.22	2.83	3.35	-205.02	-39.27	-- 62	B4	W444
2923	37	21.55	116	29.92	5704.0	979389.52	T434	-10.20	2.83	3.32	-202.90	-36.75	-- 62	B4	W444
2924	37	20.75	116	29.68	5866.0	979374.44	T434	-8.89	2.94	3.54	-206.91	-41.28	-- 62	B4	W444
2925	37	20.02	116	29.47	6114.0	979354.11	T434	-4.85	2.94	3.76	-211.12	-46.00	-- 62	B4	W444
2926	37	19.47	116	28.85	6264.0	979339.93	T434	-4.14	2.94	3.91	-215.38	-50.57	-- 62	B4	W444
2927	37	20.28	116	28.22	5835.0	979371.22	T434	-14.34	3.16	3.75	-211.09	-45.56	-- 62	B4	W444
2928	37	19.17	116	29.48	6346.0	979335.12	T434	-0.80	2.17	3.24	-215.51	-51.03	-- 62	B4	W444

APPENDIX B.—Principal facts for gravity stations collected by USGS under the weapons program—Continued

STATION NAME	LAT deg min	LON deg min	ELEV ft	OG mGal	AC	FAA mGal	ITC mGal	TC mGal	CBA 2.67	ISO 2.67	DATE M D Y	BASE	MTR
2929	37 18.63	116 28.73	6359.0	979330.61	T434	-3.31	0.54	1.65	-220.05	-55.84	-- 62	B4	W444
2930	37 18.82	116 28.00	6296.0	979333.43	T434	-6.68	0.87	1.90	-221.03	-56.57	-- 62	B4	W444
2931	37 17.80	116 29.05	6222.0	979340.52	T434	-5.07	0.32	1.32	-217.46	-53.90	-- 62	B4	W444
2932	37 17.11	116 31.43	6246.0	979347.22	T434	4.89	0.54	1.59	-208.05	-45.42	-- 62	B4	W444
2933	37 16.48	116 31.10	6123.0	979350.49	T434	-2.48	0.54	1.49	-211.33	-49.13	-- 62	B4	W444
2934	37 15.60	116 31.67	6020.0	979354.26	T434	-7.11	0.43	1.31	-212.62	-51.22	-- 62	B4	W444
2935	37 15.08	116 32.90	5923.0	979363.34	T434	-6.40	0.21	1.03	-208.87	-48.12	-- 62	B4	W444
2936	37 15.43	116 33.44	5923.0	979367.40	T434	-2.84	0.65	1.46	-204.89	-43.94	-- 62	B4	W444
2937	37 16.05	116 34.10	6339.0	979343.90	T434	11.85	3.81	5.03	-200.83	-39.51	-- 62	B4	W444
2938	37 16.86	116 33.44	6381.0	979342.06	T434	12.78	2.07	3.30	-203.06	-40.99	-- 62	B4	W444
2939	37 16.92	116 32.52	6165.0	979355.30	T434	5.64	0.65	1.64	-204.50	-42.20	-- 62	B4	W444
2940	37 16.86	116 24.93	6545.0	979312.90	T434	-0.97	0.43	1.79	-223.92	-60.55	-- 62	B4	W444
2941	37 21.32	116 17.84	6921.0	979309.82	T434	24.81	3.48	5.13	-207.63	-40.65	-- 62	B4	G-8
2942	37 20.95	116 18.15	6827.0	979314.63	T434	21.32	1.41	2.96	-210.08	-43.34	-- 62	B4	G-8
2943	37 20.73	116 18.38	6829.0	979312.29	T434	19.49	0.98	2.54	-212.40	-45.81	-- 62	B4	G-8
2944	37 20.32	116 18.52	6843.0	979308.39	T434	17.50	0.54	2.13	-215.28	-48.96	-- 62	B4	G-8
2945	37 20.62	116 17.97	6788.0	979315.20	T434	18.71	1.30	2.81	-211.52	-44.99	-- 62	B4	G-8
2946	37 20.70	116 17.86	6793.0	979315.23	T434	19.09	1.52	3.03	-211.08	-44.49	-- 62	B4	G-8
2947	37 20.92	116 17.65	6942.0	979308.82	T434	26.36	3.37	5.07	-206.85	-40.14	-- 62	B4	G-8
2948	37 20.43	116 17.59	6851.0	979310.53	T434	20.23	1.30	2.90	-212.05	-45.64	-- 62	B4	G-8
2949	37 20.34	116 17.86	6812.0	979312.02	T434	18.19	0.98	2.53	-213.13	-46.78	-- 62	B4	G-8
2950	37 19.98	116 17.90	6791.0	979310.88	T434	15.60	0.43	1.96	-215.58	-49.49	-- 62	B4	G-8
2951	37 19.72	116 18.18	6781.0	979310.82	T434	14.98	0.32	1.85	-215.97	-50.06	-- 62	B4	G-8
2952	37 18.90	116 18.50	6795.0	979310.98	T434	17.64	0.43	2.01	-213.62	-48.30	-- 62	B4	G-8
2954	37 18.63	116 18.63	6837.0	979306.30	T434	17.30	0.54	2.19	-215.21	-50.09	-- 62	B4	G-8
2955	37 18.43	116 18.59	6856.0	979305.21	T434	18.29	0.54	2.23	-214.83	-49.86	-- 62	B4	G-8
2956	37 18.07	116 18.77	6941.0	979297.84	T434	19.43	0.43	2.25	-216.57	-51.87	-- 62	B4	G-8
2957	37 7.65	116 32.87	5431.0	979382.28	T434	-22.92	2.83	3.57	-206.03	-52.33	-- 62	B4	W444
2958	37 7.43	116 32.35	5472.0	979381.54	T434	-19.48	1.30	2.07	-205.50	-51.93	-- 62	B4	W444
2959	37 7.18	116 31.32	5644.0	979377.72	T434	-6.77	1.52	2.40	-198.34	-44.87	-- 62	B4	W444
2960	37 7.42	116 30.85	5672.0	979373.45	T434	-8.76	1.08	1.98	-201.71	-47.88	-- 62	B4	W444
2961	37 8.12	116 30.42	5521.0	979378.96	T434	-18.46	0.76	1.53	-206.69	-52.04	-- 62	B4	W444
2962	37 9.12	116 30.17	5614.0	979368.49	T434	-21.64	0.32	1.12	-213.46	-57.74	-- 62	B4	W444
2963	37 9.15	116 30.93	5575.0	979370.58	T434	-23.26	0.76	1.54	-213.33	-57.71	-- 62	B4	W444
2964	37 9.60	116 30.45	5590.0	979370.97	T434	-22.11	1.74	2.51	-211.72	-55.55	-- 62	B4	W444
2965	37 10.00	116 30.95	5780.0	979358.03	T434	-17.77	2.39	3.28	-213.11	-56.66	-- 62	B4	W444
2966	37 10.30	116 30.52	5630.0	979370.97	T434	-19.37	1.74	2.50	-210.36	-53.52	-- 62	B4	W444
2967	37 10.92	116 30.25	5684.0	979371.87	T434	-14.29	1.30	2.07	-207.56	-50.08	-- 62	B4	W444
2968	37 10.87	116 30.90	5715.0	979366.58	T434	-16.59	1.96	2.77	-210.22	-52.91	-- 62	B4	W444
2969	37 11.20	116 31.48	5846.0	979356.34	T434	-15.00	3.16	4.06	-211.81	-54.29	-- 62	B4	W444
2970	37 11.50	116 32.12	5609.0	979376.87	T434	-17.18	1.41	2.12	-207.83	-50.11	-- 62	B4	W444
2971	37 11.92	116 31.45	5773.0	979364.08	T434	-15.17	2.17	2.97	-210.58	-52.36	-- 62	B4	W444
2972	37 11.80	116 30.72	6026.0	979343.50	T434	-11.79	3.37	4.40	-214.42	-56.20	-- 62	B4	W444
2973	37 12.20	116 28.48	6072.0	979338.64	T434	-12.91	1.52	2.56	-218.95	-59.99	-- 62	B4	W444
2974	37 12.97	116 28.33	6240.0	979327.43	T434	-9.45	0.87	2.04	-221.74	-62.08	-- 62	B4	W444
2975	37 12.97	116 29.58	6148.0	979332.64	T434	-12.89	0.87	1.96	-222.12	-62.66	-- 62	B4	W444
2977	37 14.70	116 30.63	6257.0	979330.71	T434	-7.08	0.21	1.36	-220.64	-59.85	-- 62	B4	W444
2978	37 14.22	116 32.03	6056.0	979347.57	T434	-8.42	0.21	1.17	-215.30	-55.14	-- 62	B4	W444
2979	37 13.73	116 31.92	6019.0	979347.47	T434	-11.28	0.32	1.26	-216.81	-57.05	-- 62	B4	W444
2980	37 13.52	116 30.98	6162.0	979334.23	T434	-10.78	0.43	1.53	-220.92	-61.20	-- 62	B4	W444
2981	37 12.52	116 31.82	6062.0	979343.75	T434	-9.21	0.54	1.58	-215.88	-57.21	-- 62	B4	W444
2982	37 12.37	116 32.96	5782.0	979364.13	T434	-14.92	1.85	2.65	-210.96	-52.61	-- 62	B4	W444
2983	37 12.05	116 33.42	5604.0	979373.32	T434	-22.00	1.41	2.10	-212.50	-54.51	-- 62	B4	W444
2984	37 11.58	116 33.02	5445.0	979389.77	T434	-19.81	0.98	1.61	-205.37	-47.73	-- 62	B4	W444
2985	37 10.98	116 33.62	5300.0	979395.02	T434	-27.32	2.83	3.41	-206.12	-49.17	-- 62	B4	W444
2986	37 10.93	116 34.52	5310.0	979395.47	T434	-25.86	2.83	3.41	-205.00	-48.28	-- 62	B4	W444
2987	37 9.91	116 34.15	5228.0	979394.78	T434	-32.77	3.37	3.95	-208.57	-52.77	-- 62	B4	W444
2988	37 9.27	116 34.63	5143.0	979402.56	T434	-32.06	3.05	3.60	-205.29	-50.23	-- 62	B4	W444
2989	37 8.95	116 34.21	4916.0	979420.71	T434	-34.78	1.08	1.56	-202.29	-47.46	-- 62	B4	W444
2990	37 8.60	116 33.65	5277.0	979393.09	T434	-27.96	2.61	3.24	-206.14	-51.59	-- 62	B4	W444
2991	37 8.72	116 32.67	5413.0	979382.92	T434	-25.52	1.85	2.55	-209.04	-54.19	-- 62	B4	W444
2992	37 8.13	116 31.27	5498.0	979377.37	T434	-22.22	1.96	2.72	-208.48	-53.98	-- 62	B4	W444
2994	37 16.02	116 3.95	6658.0	979349.49	T434	47.46	5.12	6.83	-174.30	-12.40	-- 62	B4	G-8
2996	37 16.28	116 5.62	6943.0	979336.02	T434	60.40	6.21	8.29	-169.63	-7.30	-- 62	B4	G-8
2997	37 15.95	116 6.42	6882.0	979340.48	T434	59.61	3.81	5.81	-170.82	-8.63	-- 62	B4	G-8
2998	37 16.11	116 6.90	6797.0	979337.48	T434	48.39	2.72	4.58	-180.37	-17.97	-- 62	B4	G-8
2999	37 16.82	116 6.22	6810.0	979335.56	T434	46.66	4.90	6.76	-180.37	-17.51	-- 62	B4	G-8
3000	37 16.83	116 7.53	6732.0	979335.92	T434	39.67	4.03	5.75	-185.70	-22.64	-- 62	B4	G-8
3001	37 16.05	116 7.65	6745.0	979335.45	T434	41.56	2.72	4.50	-185.51	-23.05	-- 62	B4	G-8
3002	37 15.30	116 9.41	6354.0	979360.11	T434	30.56	0.76	2.06	-185.60	-23.49	-- 62	B4	G-8

APPENDIX B.—Principal facts for gravity stations collected by USGS under the weapons program—Continued

STATION NAME	LAT deg min	LON deg min	ELEV ft	OG mGal	AC	FAA mGal	ITC mGal	TC mGal	CBA 2.67	ISO 2.67	DATE M D Y	BASE	MTR
3003	37 17.61	116 7.75	6825.0	979320.46	T434	31.82	3.37	5.20	-197.28	-33.59	-- 62	B4	G-8
3004	37 17.25	116 8.83	6817.0	979318.46	T434	29.59	2.28	4.10	-200.33	-36.78	-- 62	B4	G-8
3005	37 17.75	116 10.92	7170.0	979293.06	T434	36.63	2.28	4.59	-204.83	-40.71	-- 62	B4	G-8
3006	37 18.40	116 10.40	7229.0	979286.82	P333	34.99	3.05	5.40	-207.67	-43.12	-- 62	B4	G-8
3007	37 18.59	116 11.10	7225.0	979285.30	T433	32.82	7.30	9.62	-205.49	-40.72	-- 62	B4	G-8
3008	37 15.27	116 10.97	7035.0	979306.38	T433	40.87	4.14	6.35	-194.23	-32.05	-- 62	B4	G-8
3009	37 15.27	116 6.62	6666.0	979358.36	T433	58.17	1.96	3.68	-167.02	-5.34	-- 62	B4	G-8
3010	37 15.43	116 6.22	6914.0	979341.27	T433	64.16	4.03	6.09	-167.08	-5.35	-- 62	B4	G-8
3011	37 15.08	116 4.55	6526.0	979357.87	T433	44.80	4.68	6.23	-173.06	-11.83	-- 62	B4	G-8
3012	37 15.88	116 4.97	6637.0	979357.34	T433	53.54	3.05	4.72	-169.62	-7.68	-- 62	B4	G-8
3013	37 16.45	116 4.98	6478.0	979369.79	T433	50.22	3.92	5.36	-166.87	-4.45	-- 62	B4	G-8
3014	37 16.38	116 3.92	6517.0	979361.23	T433	45.43	5.33	6.82	-171.54	-9.35	-- 62	B4	G-8
3015	37 16.59	116 4.02	6257.0	979385.67	T433	45.13	2.61	3.79	-165.99	-3.59	-- 62	B4	G-8
3016	37 16.23	116 3.47	6721.0	979346.16	T433	49.75	7.62	9.40	-171.60	-9.61	-- 62	B4	G-8
3017	37 16.03	116 3.07	6348.0	979375.37	T433	44.20	7.41	8.73	-165.09	-3.29	-- 62	B4	G-8
3018	37 16.25	116 2.52	6435.0	979365.28	T433	41.96	11.87	13.27	-165.76	-3.88	-- 62	B4	G-8
3019	37 16.67	116 2.47	6075.0	979394.32	T433	36.56	7.08	8.09	-164.05	-1.81	-- 62	B4	G-8
3020	37 16.93	116 2.15	5526.0	979431.36	T433	21.62	3.26	3.88	-164.43	-1.99	-- 62	B4	G-8
3021	37 16.61	116 1.50	5021.0	979462.73	T433	5.99	1.52	1.97	-164.70	-2.57	-- 62	B4	G-8
3022	37 16.30	116 1.43	5123.0	979456.91	T433	10.21	1.85	2.32	-163.62	-1.76	-- 62	B4	G-8
3023	37 20.72	116 10.45	7489.0	979266.19	T434	35.42	9.80	12.45	-209.05	-42.86	-- 62	B4	W444
3024	37 20.17	116 10.42	7343.0	979275.16	T434	31.47	7.73	10.16	-210.32	-44.49	-- 62	B4	W444
3025	37 19.84	116 10.17	7155.0	979295.15	T434	34.28	2.39	4.57	-206.70	-41.11	-- 62	B4	W444
3026	37 19.65	116 9.73	7338.0	979281.91	T434	38.51	2.94	5.43	-207.84	-42.46	-- 62	B4	W444
3027	37 19.53	116 9.41	7328.0	979282.80	T434	38.63	3.05	5.63	-207.28	-42.02	-- 62	B4	W444
3028	37 19.28	116 9.20	7125.0	979300.06	T434	37.18	1.74	3.92	-203.42	-38.34	-- 62	B4	W444
3029	37 18.97	116 9.28	6968.0	979308.44	T434	31.26	1.52	3.48	-204.43	-39.55	-- 62	B4	W444
3030	37 18.11	116 9.27	7008.0	979303.63	T434	31.46	2.28	4.33	-204.75	-40.51	-- 62	B4	W444
3031	37 17.78	116 9.82	7070.0	979299.22	T434	33.35	1.74	3.89	-205.40	-41.36	-- 62	B4	W444
3032	37 17.73	116 10.17	7057.0	979301.10	T434	34.09	1.85	3.97	-204.15	-40.11	-- 62	B4	W444
3033	37 17.32	116 11.33	7225.0	979287.66	T434	37.03	2.07	4.47	-206.43	-42.60	-- 62	B4	W444
3034	37 16.20	116 12.00	7339.0	979275.96	T434	37.67	4.79	7.45	-206.70	-43.70	-- 62	B4	W444
3035	37 15.73	116 11.95	7292.0	979280.07	T434	38.04	5.66	8.26	-203.91	-41.29	-- 62	B4	W444
3036	37 15.32	116 12.23	6905.0	979315.78	T434	37.98	1.52	3.51	-195.53	-33.18	-- 62	B4	W444
3037	37 21.30	116 9.45	7108.0	979300.88	T433	33.47	2.17	4.18	-206.29	-39.75	-- 62	B4	G-8
3038	37 22.35	116 9.53	7488.0	979276.66	T433	43.43	8.82	11.39	-202.07	-34.85	-- 62	B4	G-8
3039	37 21.45	116 7.72	7304.0	979294.03	T433	44.82	5.44	7.80	-198.00	-31.57	-- 62	B4	G-8
3040	37 22.13	116 6.58	6370.0	979357.56	T433	19.59	3.70	4.79	-194.39	-27.51	-- 62	B4	G-8
3041	37 21.62	116 6.80	6322.0	979362.56	T433	20.82	2.83	3.90	-192.41	-25.86	-- 62	B4	G-8
3042	37 21.93	116 5.93	6216.0	979366.31	T433	16.16	2.50	3.47	-193.88	-27.20	-- 62	B4	G-8
3043	37 21.72	116 5.27	6262.0	979365.16	T433	17.64	2.50	3.52	-193.93	-27.50	-- 62	B4	G-8
3044	37 20.07	116 5.35	6503.0	979339.55	T433	17.07	6.32	7.66	-198.58	-33.34	-- 62	B4	G-8
3045	37 20.08	116 3.97	6074.0	979371.15	T433	8.34	6.21	7.12	-193.20	-28.11	-- 62	B4	G-8
3046	37 20.22	116 2.63	5619.0	979407.14	T433	1.36	3.92	4.50	-187.25	-22.21	-- 62	B4	G-8
3047	37 20.85	116 2.07	5313.0	979435.02	T433	-0.43	1.63	2.08	-181.00	-15.57	-- 62	B4	G-8
3048	37 22.40	116 1.62	5761.0	979402.40	T433	6.80	1.74	2.34	-188.83	-22.41	-- 62	B4	G-8
3049	37 22.03	116 1.25	5736.0	979404.49	T433	7.08	1.96	2.55	-187.49	-21.39	-- 62	B4	G-8
3050	37 22.23	116 0.35	5420.0	979421.66	T433	-5.74	2.39	2.85	-189.20	-23.07	-- 62	B4	G-8
3051	37 21.65	116 0.25	5244.0	979435.09	T433	-8.01	1.85	2.28	-186.02	-20.30	-- 62	B4	G-8
3052	37 21.48	116 0.67	5345.0	979427.56	T433	-5.80	2.07	2.51	-187.04	-21.38	-- 62	B4	G-8
3053	37 15.03	116 1.57	5798.0	979403.36	T433	21.95	4.57	5.37	-171.92	-11.14	-- 62	B4	G-8
3054	37 18.47	116 0.38	5226.0	979437.23	T433	-2.94	3.05	3.53	-179.09	-15.71	-- 62	B4	G-8
3055	37 19.27	116 0.18	5302.0	979427.99	T433	-6.20	3.92	4.41	-184.07	-20.13	-- 62	B4	G-8
3056	37 19.90	116 0.33	5214.0	979436.25	T433	-7.13	2.39	2.84	-183.55	-19.09	-- 62	B4	G-8
3057	37 20.78	116 1.02	5455.0	979417.15	T433	-4.85	2.94	3.44	-188.92	-23.72	-- 62	B4	G-8
3058	37 20.93	116 1.55	5206.0	979439.18	T433	-6.45	1.30	1.72	-183.72	-18.30	-- 62	B4	G-8
3059	37 20.05	116 1.09	5336.0	979428.65	T433	-3.48	2.61	3.09	-183.83	-19.15	-- 62	B4	G-8
3060	37 19.47	116 1.35	5052.0	979454.22	T433	-3.76	1.62	1.92	-175.56	-11.24	-- 62	B4	G-8
3061	37 19.11	116 2.57	5041.0	979455.38	T433	-3.11	1.30	1.70	-174.76	-10.51	-- 62	B4	G-8
3062	37 18.83	116 3.13	5182.0	979444.75	T433	-0.08	2.39	2.83	-175.42	-11.30	-- 62	B4	G-8
3063	37 17.83	116 4.30	6047.0	979395.22	T433	33.14	3.92	4.87	-169.73	-6.28	-- 62	B4	G-8
3064	37 17.20	116 3.95	6476.0	979367.32	T433	46.48	5.88	7.30	-168.61	-5.76	-- 62	B4	G-8
3065	37 17.70	116 3.13	5733.0	979416.73	T433	25.33	3.81	4.51	-167.17	-3.98	-- 62	B4	G-8
3066	37 16.34	116 11.43	7252.0	979284.18	T433	37.51	3.48	5.99	-205.35	-42.27	-- 62	B4	G-8
3067	37 16.58	116 8.77	6612.0	979331.26	T433	24.10	3.05	4.62	-198.31	-35.27	-- 62	B4	G-8
3068	37 15.48	116 8.50	6497.0	979352.14	T433	35.77	1.41	2.88	-184.46	-22.33	-- 62	B4	G-8
3069	37 21.97	116 16.17	6708.0	979322.67	T434	16.70	6.10	7.47	-206.14	-38.71	-- 62	B4	W444
3070	37 22.07	116 16.53	7041.0	979299.17	T434	24.34	9.80	11.59	-205.73	-38.26	-- 62	B4	W444
3071	37 22.20	116 16.98	7284.0	979284.74	T434	32.56	11.00	13.13	-204.25	-36.72	-- 62	B4	W444
3072	37 22.40	116 17.17	7208.0	979289.84	T434	30.23	10.57	12.57	-204.56	-36.90	-- 62	B4	W444

APPENDIX B.—Principal facts for gravity stations collected by USGS under the weapons program—Continued

STATION NAME	LAT deg min	LON deg min	ELEV ft	OG mGal	AC	FAA mGal	ITC mGal	TC mGal	CBA 2.67	ISO 2.67	DATE M D Y	BASE	MTR
3073	37 22.40	116 17.68	6866.0	979319.80	T434	28.05	3.48	5.01	-202.63	-34.93	— — 62	B4	W444
3074	37 22.40	116 18.15	6897.0	979318.70	T434	29.86	2.72	4.28	-202.61	-34.93	— — 62	B4	W444
3075	37 22.00	116 17.50	6504.0	979341.81	T434	16.62	2.72	3.85	-202.87	-35.39	— — 62	B4	W444
3076	37 21.58	116 17.25	6267.0	979357.24	T434	10.39	1.85	2.77	-202.09	-34.85	— — 62	B4	W444
3077	37 21.27	116 16.61	6254.0	979357.09	T434	9.47	1.85	2.77	-202.57	-35.53	— — 62	B4	W444
3078	37 20.90	116 16.72	6286.0	979351.98	T433	7.90	3.16	4.12	-203.88	-37.08	61 to 63	B4	W444
3079	37 19.97	116 17.13	6807.0	979313.41	T433	19.65	1.74	3.30	-210.73	-44.63	— — 62	B4	G-8
3080	37 19.36	116 16.28	6862.0	979309.26	T433	21.55	2.72	4.38	-209.62	-43.97	— — 62	B4	G-8
3081	37 19.98	116 8.97	6948.0	979308.30	T433	27.77	2.17	4.06	-206.66	-41.07	— — 62	B4	G-8
3082	37 19.83	116 9.27	7106.0	979299.31	T433	33.85	2.28	4.40	-205.63	-40.14	— — 62	B4	G-8
3083	37 19.59	116 8.90	6965.0	979307.62	T433	29.26	2.17	4.09	-205.72	-40.42	— — 62	B4	G-8
3084	37 19.36	116 8.72	6965.0	979306.88	T433	28.85	1.96	3.90	-206.32	-41.21	— — 62	B4	G-8
3085	37 19.36	116 7.97	6632.0	979330.31	T433	20.99	1.08	2.58	-204.14	-39.09	— — 62	B4	G-8
3086	37 19.61	116 7.05	6683.0	979325.98	T433	21.09	2.07	3.63	-204.73	-39.62	— — 62	B4	G-8
3087	37 19.70	116 6.72	6726.0	979322.97	T433	21.99	3.05	4.67	-204.26	-39.13	— — 62	B4	G-8
3088	37 20.38	116 6.62	6386.0	979353.28	T433	19.36	1.63	2.81	-197.15	-31.49	— — 62	B4	G-8
3089	37 20.78	116 5.77	6203.0	979367.53	T433	15.83	2.50	3.49	-193.75	-27.90	— — 62	B4	G-8
3090	37 20.85	116 5.23	6023.0	979373.42	T433	4.70	1.96	2.79	-199.43	-33.59	— — 62	B4	G-8
3091	37 21.23	116 3.30	5481.0	979419.62	T433	-0.59	1.85	2.34	-186.65	-20.76	— — 62	B4	G-8
3092	37 20.90	116 3.32	5393.0	979425.82	T433	-2.19	1.08	1.54	-186.03	-20.37	— — 62	B4	G-8
3093	37 20.92	116 2.75	5332.0	979432.22	T433	-1.55	1.08	1.53	-183.32	-17.73	— — 62	B4	G-8
3094	37 18.40	116 1.95	4922.0	979467.78	T433	-0.86	0.65	1.04	-169.10	-5.48	— — 62	B4	G-8
3095	37 18.22	116 1.53	4907.0	979467.80	T433	-1.99	0.65	1.05	-169.70	-6.28	— — 62	B4	G-8
3096	37 17.68	116 0.45	5115.0	979448.43	T434	-1.03	1.85	2.31	-174.60	-11.81	— — 62	B4	W444
3097	37 19.32	116 4.10	5556.0	979411.49	T434	1.10	1.41	1.97	-187.89	-23.29	— — 62	B4	W444
3098	37 21.63	116 3.77	5663.0	979408.61	T434	4.92	2.39	2.95	-186.75	-20.53	— — 62	B4	W444
3099	37 11.83	116 13.07	7354.0	979292.12	P334	61.58	2.83	5.76	-184.99	-25.63	— — 58	B5	W-90
3100	37 11.97	116 13.22	7352.0	979290.06	P334	59.13	2.72	5.63	-187.50	-28.01	— — 58	B5	W-90
3101	37 12.27	116 13.58	7422.0	979281.72	P334	56.93	2.72	5.72	-191.99	-32.22	— — 58	B5	W-90
3102	37 12.55	116 13.50	7509.0	979275.74	P334	58.72	3.16	6.32	-192.57	-32.56	— — 58	B5	W-90
3103	37 12.77	116 14.00	7390.0	979283.77	P334	55.25	3.59	6.49	-191.81	-31.56	— — 58	B5	W-90
3104	37 13.08	116 14.18	7126.0	979308.19	P334	54.41	1.41	3.84	-186.30	-25.73	— — 58	B5	W-90
3105	37 13.47	116 14.82	7148.0	979304.68	P334	52.40	1.41	3.84	-189.06	-25.14	— — 58	B5	W-90
3106	37 13.22	116 14.93	6931.0	979316.81	P334	44.50	1.52	3.61	-189.79	-29.05	— — 58	B5	W-90
3107	37 12.80	116 15.07	6658.0	979334.01	P334	36.66	1.74	3.45	-188.49	-28.09	— — 58	B5	W-90
3108	37 12.12	116 15.10	6516.0	979341.34	P334	31.63	1.19	2.74	-189.38	-29.57	— — 58	B5	W-90
3109	37 11.70	116 15.00	6323.0	979354.23	P334	26.99	2.07	3.42	-186.75	-27.29	— — 58	B5	W-90
3110	37 11.30	116 14.88	6258.0	979358.54	P334	25.78	3.37	4.67	-184.50	-25.42	— — 58	B5	W-90
3111	37 10.77	116 14.67	6036.0	979374.55	P334	21.69	2.39	3.47	-182.20	-23.60	— — 58	B5	W-90
3112	37 10.37	116 14.90	5954.0	979377.63	P334	17.64	1.74	2.75	-184.17	-25.93	— — 58	B5	W-90
3113	37 12.50	116 14.95	6615.0	979334.93	P334	33.97	1.52	3.18	-189.98	-29.84	— — 58	B5	W-90
3114	37 9.92	116 15.15	5865.0	979381.45	P334	13.75	1.63	2.57	-185.20	-27.37	— — 58	B5	W-90
3115	37 9.60	116 15.53	5797.0	979383.23	P334	9.61	1.30	2.19	-187.40	-29.85	— — 58	B5	W-90
3116	37 9.04	116 15.70	5768.0	979383.82	P334	8.28	1.08	1.97	-187.96	-30.97	— — 58	B5	W-90
3117	37 8.67	116 15.58	5717.0	979388.35	P334	8.56	0.87	1.73	-186.18	-29.55	— — 58	B5	W-90
3118	37 8.22	116 15.35	5733.0	979389.32	P334	11.68	0.87	1.76	-183.57	-27.40	— — 58	B5	W-90
3119	37 8.00	116 15.17	5694.0	979392.45	P334	11.47	0.98	1.85	-182.36	-26.41	— — 58	B5	W-90
3120	37 7.62	116 15.13	5602.0	979400.64	P334	11.56	1.08	1.91	-179.06	-23.48	— — 58	B5	W-90
3121	37 7.23	116 14.90	5640.0	979400.16	P334	15.22	1.08	1.95	-176.67	-21.50	— — 58	B5	W-90
3122	37 6.83	116 14.82	5640.0	979401.18	P334	16.82	1.08	1.97	-175.05	-20.30	— — 58	B5	W-90
3123	37 6.40	116 14.98	5553.0	979406.84	P334	14.92	0.98	1.82	-174.12	-19.81	— — 58	B5	W-90
3124	37 6.96	116 14.83	5514.0	979409.49	P334	13.10	0.76	1.57	-174.86	-19.96	— — 58	B5	W-90
3125	37 5.75	116 14.68	5486.0	979412.34	P334	15.07	0.98	1.80	-171.70	-18.06	— — 58	B5	W-90
3126	37 5.48	116 14.90	5571.0	979405.33	P334	16.44	0.76	1.65	-173.38	-20.03	— — 58	B5	W-90
3127	37 5.15	116 14.42	5532.0	979412.34	P334	20.26	0.87	1.74	-168.14	-15.14	— — 58	B5	W-90
3128	37 4.97	116 13.82	5346.0	979430.83	P334	21.53	1.52	2.29	-159.96	-7.15	— — 58	B5	W-90
3129	37 4.57	116 13.63	5251.0	979440.00	P334	22.35	0.98	1.70	-156.48	-4.11	— — 58	B5	W-90
3130	37 4.60	116 13.10	5193.0	979448.30	P334	25.16	1.41	2.10	-151.29	1.11	— — 58	B5	W-90
3131	37 4.37	116 12.63	5115.0	979454.18	P334	24.04	1.19	1.84	-150.00	2.14	— — 58	B5	W-90
3132	37 4.08	116 12.25	5035.0	979459.30	P334	22.06	1.52	2.14	-148.94	2.88	— — 58	B5	W-90
3133	37 3.88	116 11.80	4969.0	979463.39	P334	20.23	1.19	1.78	-148.87	2.72	— — 58	B5	W-90
3134	37 3.70	116 11.27	4868.0	979469.22	P334	16.83	0.87	1.41	-149.18	2.21	— — 58	B5	W-90
3135	37 13.15	116 13.68	7032.0	979318.54	P334	55.83	1.52	3.79	-181.74	-21.13	— — 58	B5	W-90
3136	37 13.10	116 13.15	6949.0	979327.16	P334	56.72	1.41	3.56	-178.24	-17.71	— — 58	B5	W-90
3137	37 13.12	116 12.73	6887.0	979333.53	P334	57.24	1.74	3.80	-175.37	-14.85	— — 58	B5	W-90
3138	37 13.50	116 12.62	6775.0	979339.83	P334	52.46	1.08	2.96	-177.17	-16.32	— — 58	B5	W-90
3139	37 13.72	116 12.87	6793.0	979340.16	P334	54.16	1.08	2.88	-176.06	-14.99	— — 58	B5	W-90
3140	37 14.13	116 12.93	6692.0	979343.28	P334	47.19	0.87	2.61	-179.95	-18.51	— — 58	B5	W-90
3141	37 14.37	116 13.35	6778.0	979332.83	P334	44.48	1.19	3.02	-185.19	-23.53	— — 58	B5	W-90
3142	37 14.70	116 13.63	6562.0	979342.42	P334	33.29	2.94	4.46	-187.57	-25.59	— — 58	B5	W-90

APPENDIX B.—Principal facts for gravity stations collected by USGS under the weapons program—Continued

STATION NAME	LAT deg min	LON deg min	ELEV ft	OG mGal	AC	FAA mGal	ITC mGal	TC mGal	CBA 2.67	ISO 2.67	DATE M D Y	BASE	MTR
3143	37 15.08	116 13.47	6478.0	979344.79	P334	27.21	2.61	4.01	-191.23	-28.93	-- -- 58	B5	W-90
3144	37 15.45	116 13.18	6392.0	979349.05	P334	22.85	2.61	3.90	-192.77	-30.18	-- -- 58	B5	W-90
3145	37 15.83	116 13.02	6305.0	979356.28	P334	21.36	1.52	2.70	-192.50	-29.60	-- -- 58	B5	W-90
3146	37 16.27	116 13.05	6248.0	979359.19	P334	18.27	1.74	2.85	-193.48	-30.21	-- -- 58	B5	W-90
3147	37 16.72	116 13.05	6188.0	979361.34	P334	14.13	2.17	3.20	-195.23	-31.61	-- -- 58	B5	W-90
3148	37 17.15	116 13.02	6141.0	979366.52	P334	14.27	2.61	3.58	-193.11	-29.15	-- -- 58	B5	W-90
3149	37 17.61	116 12.98	6086.0	979369.11	P334	11.02	1.96	2.87	-195.18	-30.86	-- -- 58	B5	W-90
3150	37 18.03	116 12.85	6023.0	979374.17	P334	9.55	1.74	2.58	-194.79	-30.15	-- -- 58	B5	W-90
3151	37 18.45	116 12.70	5979.0	979375.52	P334	6.15	1.30	2.08	-197.19	-32.24	-- -- 58	B5	W-90
3152	37 18.84	116 12.45	5946.0	979376.98	P334	3.94	1.52	2.27	-198.08	-32.87	-- -- 58	B5	W-90
3153	37 19.27	116 12.37	5851.0	979381.99	P334	-0.60	2.39	3.06	-198.58	-33.05	-- -- 58	B5	W-90
3154	37 19.68	116 12.47	5800.0	979384.47	P334	-3.51	1.74	2.37	-200.44	-34.60	-- -- 58	B5	W-90
3155	37 20.11	116 12.57	5752.0	979384.53	P334	-8.59	1.30	1.89	-204.36	-38.20	-- -- 58	B5	W-90
3157	37 21.00	116 12.68	5658.0	979389.70	P334	-13.54	1.08	1.62	-206.37	-39.58	-- -- 58	B5	W-90
3158	37 21.43	116 12.75	5614.0	979393.31	P334	-14.69	0.98	1.49	-206.15	-39.07	-- -- 58	B5	W-90
3159	37 21.85	116 12.78	5575.0	979396.82	P334	-15.46	0.87	1.37	-205.70	-38.33	-- -- 58	B5	W-90
3160	37 22.28	116 12.83	5535.0	979400.81	P334	-15.85	0.76	1.24	-204.86	-37.19	-- -- 58	B5	W-90
3166	37 12.32	116 12.00	7195.0	979306.14	B334	59.95	7.41	10.01	-176.95	-17.22	-- -- 59	B5	W-90
3167	37 12.65	116 14.17	7679.0	979258.38	B334	57.19	10.35	13.82	-192.39	-32.27	-- -- 59	B5	W-90
3168	37 12.60	116 13.78	7634.0	979264.85	B334	59.50	5.88	9.26	-193.10	-33.04	-- -- 59	B5	W-90
3169	37 13.88	116 11.17	7264.0	979293.85	B334	51.88	6.75	9.41	-187.97	-26.95	-- -- 59	B5	W-90
3170	37 13.75	116 12.20	6911.0	979330.94	T434	55.99	2.17	4.25	-176.99	-15.95	58 to 59	B5	W-90
3171	37 11.97	116 12.30	7448.0	979288.63	B334	66.72	6.10	9.21	-179.60	-20.19	59 to 61	B5	W-90
3172	37 12.15	116 12.20	7325.0	979296.76	B334	63.03	5.44	8.29	-180.02	-20.44	59 to 61	B5	W-90
3173	37 12.63	116 13.47	7578.0	979270.30	B334	59.65	5.77	9.06	-191.25	-31.18	59 to 61	B5	W-90
3174	37 14.62	116 12.33	7038.0	979311.90	T434	47.62	3.26	5.49	-188.45	-26.69	-- -- 59	B5	W-90
3175	37 14.52	116 13.27	6997.0	979314.75	P334	46.76	3.37	5.52	-187.88	-26.12	-- -- 59	B5	W-90
3176	37 10.58	116 12.42	7696.0	979268.58	P334	71.99	11.11	14.80	-177.18	-19.07	-- -- 59	B5	W-90
3177	37 10.85	116 12.72	7628.0	979276.01	P334	72.64	6.10	9.61	-179.41	-21.02	-- -- 59	B5	W-90
3178	37 11.52	116 13.00	7485.0	979285.23	P334	67.45	3.59	6.78	-182.56	-23.51	-- -- 59	B5	W-90
3179	37 13.68	116 13.67	7534.0	979280.49	T434	64.18	6.86	10.00	-184.28	-23.27	-- -- 59	B5	W-90
3180	37 13.50	116 14.33	7184.0	979305.00	P334	56.06	1.63	4.12	-186.35	-25.41	-- -- 59	B5	W-90
3181	37 13.60	116 14.58	7136.0	979303.92	P334	50.33	1.41	3.82	-190.75	-29.71	-- -- 59	B5	W-90
3182	37 13.43	116 14.83	7050.0	979307.64	P334	46.21	1.63	3.89	-191.86	-30.95	-- -- 59	B5	W-90
3183	37 13.30	116 14.97	6934.0	979315.07	P334	42.93	1.08	3.16	-191.92	-31.11	-- -- 59	B5	W-90
3184	37 13.27	116 12.00	6855.0	979329.52	T434	50.00	1.85	3.86	-181.46	-20.86	-- -- 59	B5	W-90
3185	37 13.70	116 14.60	7498.0	979274.24	T434	54.52	6.10	9.15	-193.56	-32.47	-- -- 59	B5	W-90
3186	37 13.18	116 14.82	7321.0	979286.95	T434	51.35	3.37	6.12	-193.73	-33.08	-- -- 59	B5	W-90
3187	37 14.97	116 13.97	7104.0	979299.72	T434	41.13	2.72	5.02	-197.66	-35.49	-- -- 59	B5	W-90
3188	37 13.23	116 14.37	7219.0	979299.18	P334	53.92	1.19	3.75	-190.05	-29.35	-- -- 59	B5	W-90
3189	37 12.70	116 13.95	7440.0	979279.57	P334	55.85	3.59	6.60	-192.81	-32.63	-- -- 59	B5	W-90
3190	37 12.60	116 11.47	7163.0	979307.91	T434	58.31	6.97	9.51	-178.00	-18.06	-- -- 59	B5	W-90
3191	37 14.97	116 11.18	7140.0	979296.76	T434	41.55	4.67	6.97	-196.51	-34.57	-- -- 59	B5	W-90
3192	37 14.17	116 9.85	6347.0	979365.62	T434	37.05	3.26	4.59	-176.34	-15.12	-- -- 59	B5	W-90
3194	37 13.33	116 13.07	7356.0	979298.32	T434	65.79	3.48	6.30	-180.30	-19.62	-- -- 59	B5	W-90
3195	37 12.88	116 14.13	7219.0	979298.32	P334	53.57	3.05	5.64	-188.52	-28.14	-- -- 59	B5	W-90
3196	37 14.03	116 11.93	7130.0	979316.48	T434	61.70	3.37	5.81	-177.18	-15.95	-- -- 59	B5	W-90
3197	37 18.42	116 13.52	6470.0	979338.62	T434	15.44	2.50	3.75	-202.99	-38.07	-- -- 59	B5	W-90
3198	37 21.12	116 14.53	5648.0	979390.56	T434	-13.80	1.30	1.81	-208.09	-39.12	-- -- 59	B5	W-90
3200	37 9.91	116 13.75	6868.0	979318.65	T434	45.23	5.55	7.73	-182.80	-25.14	-- -- 61	B5	W444
3201	37 9.35	116 14.13	6290.0	979355.25	T434	28.32	3.16	4.56	-183.16	-25.95	-- -- 61	B5	W444
3202	37 9.15	116 14.00	5986.0	979379.55	P334	24.34	1.41	2.50	-178.82	-21.79	-- -- 61	B5	W444
3203	37 9.20	116 13.78	6029.0	979378.70	P334	27.46	1.52	2.66	-177.00	-19.94	-- -- 61	B5	W444
3204	37 9.27	116 13.65	6072.0	979377.86	P334	30.56	1.63	2.81	-175.22	-18.10	-- -- 61	B5	W444
3205	37 9.37	116 13.45	6120.0	979377.27	P334	34.34	1.85	3.08	-172.82	-15.62	-- -- 61	B5	W444
3206	37 9.58	116 13.67	6189.0	979374.74	P334	37.99	3.26	4.55	-170.05	-12.64	-- -- 61	B5	W444
3207	37 9.53	116 13.43	6158.0	979374.59	P334	35.00	2.72	3.98	-172.56	-15.21	-- -- 61	B5	W444
3209	37 9.48	116 13.38	6166.0	979375.38	P334	35.67	2.39	3.65	-172.14	-14.84	-- -- 61	B5	W444
3210	37 9.52	116 13.18	6187.0	979374.59	P334	37.74	2.17	3.47	-171.32	-14.00	-- -- 61	B5	W444
3211	37 9.53	116 13.07	6212.0	979373.74	P334	39.22	2.17	3.60	-170.65	-13.33	-- -- 61	B5	W444
3212	37 9.45	116 13.25	6165.0	979375.63	P334	36.81	2.07	3.35	-171.61	-14.35	-- -- 61	B5	W444
3213	37 9.50	116 13.28	6174.0	979374.59	P334	36.54	2.17	3.45	-172.09	-14.78	-- -- 61	B5	W444
3214	37 9.08	116 14.20	5946.0	979380.19	P334	21.32	1.30	2.36	-180.61	-23.63	-- -- 61	B5	W444
3215	37 9.04	116 14.40	5909.0	979380.69	P334	18.40	1.19	2.20	-182.42	-25.47	-- -- 61	B5	W444
3216	37 9.00	116 14.68	5865.0	979382.13	P334	15.77	1.19	2.16	-183.60	-26.68	-- -- 61	B5	W444
3217	37 9.63	116 12.70	6322.0	979369.23	P334	44.90	3.05	4.50	-167.73	-10.35	-- -- 61	B5	W444
3218	37 9.63	116 12.52	6531.0	979365.79	P334	51.11	2.83	4.55	-168.61	-11.27	-- -- 61	B5	W444
3219	37 9.60	116 12.05	6779.0	979340.37	P334	59.03	3.26	5.34	-168.35	-11.09	-- -- 61	B5	W444
3220	37 9.63	116 12.55	6490.0	979368.67	P334	50.13	2.83	4.50	-168.23	-10.88	-- -- 61	B5	W444
3221	37 9.62	116 12.60	6438.0	979362.34	P334	48.93	2.94	4.54	-167.62	-10.27	-- -- 61	B5	W444

APPENDIX B.—Principal facts for gravity stations collected by USGS under the weapons program—Continued

STATION NAME	LAT deg min	LON deg min	ELEV ft	OG mGal	AC	FAA mGal	ITC mGal	TC mGal	CBA 2.67	ISO 2.67	DATE M D Y	BASE	MTR
3222	37 14.20	116 12.70	6675.0	979345.73	P334	47.94	0.98	2.69	-178.54	-17.06	-- 61	B5	W444
3223	37 14.38	116 12.50	6645.0	979346.72	P334	45.85	1.19	2.85	-179.45	-17.83	-- 61	B5	W444
3224	37 14.38	116 12.22	6663.0	979344.64	P334	45.47	1.41	3.10	-180.20	-18.60	-- 61	B5	W444
3225	37 14.38	116 11.92	6702.0	979340.17	P334	44.66	1.63	3.37	-182.07	-20.50	-- 61	B5	W444
3226	37 14.27	116 11.75	6741.0	979338.19	P334	46.51	1.52	3.33	-181.59	-20.13	-- 61	B5	W444
3227	37 14.12	116 11.58	6759.0	979339.78	P334	50.00	1.52	3.36	-178.68	-17.36	-- 61	B5	W444
3228	37 13.90	116 11.62	6784.0	979338.73	P334	51.62	1.41	3.29	-177.98	-16.84	-- 61	B5	W444
3229	37 13.72	116 11.45	6801.0	979336.90	P334	51.65	1.08	2.99	-178.83	-17.87	-- 61	B5	W444
3230	37 13.58	116 12.00	6782.0	979338.19	P334	51.36	1.19	3.08	-178.39	-17.50	-- 61	B5	W444
3231	37 13.58	116 12.27	6769.0	979342.11	P334	54.06	1.19	3.05	-175.28	-14.37	-- 61	B5	W444
3232	37 13.80	116 12.42	6721.0	979345.88	P334	53.00	1.85	3.64	-174.11	-12.99	-- 61	B5	W444
3233	37 13.97	116 12.63	6709.0	979345.68	P334	51.42	1.08	2.84	-176.07	-14.79	-- 61	B5	W444
3234	37 14.08	116 12.75	6697.0	979344.83	P334	49.29	0.98	2.72	-177.92	-16.53	-- 61	B5	W444
3235	37 11.38	116 12.97	7481.0	979285.47	P334	67.52	3.59	6.76	-182.38	-23.46	-- 61	B5	W444
3236	37 11.43	116 13.23	7451.0	979286.96	P334	66.12	3.70	6.81	-182.70	-23.71	-- 61	B5	W444
3237	37 11.37	116 13.25	7405.0	979289.24	P334	64.16	4.03	7.06	-182.84	-23.90	-- 61	B5	W444
3238	37 11.58	116 13.63	7437.0	979282.00	P334	59.62	5.33	8.40	-187.13	-27.97	-- 61	B5	W444
3239	37 14.08	116 13.75	6972.0	979321.18	P334	51.48	2.83	4.96	-182.87	-21.44	-- 61	B5	W444
3240	37 14.08	116 13.60	6854.0	979331.10	P334	50.31	2.17	4.12	-180.85	-19.42	-- 61	B5	W444
3241	37 14.15	116 13.43	6793.0	979335.31	P334	48.69	1.52	3.38	-181.14	-19.65	-- 61	B5	W444
3242	37 14.15	116 13.22	6743.0	979339.08	P334	47.76	0.98	2.78	-180.96	-19.48	-- 61	B5	W444
3243	37 14.62	116 13.93	6644.0	979335.86	P334	34.55	2.28	3.91	-189.66	-27.73	-- 61	B5	W444
3244	37 14.43	116 14.12	6673.0	979334.12	P334	35.81	4.25	5.92	-187.38	-25.60	-- 61	B5	W444
3245	37 14.30	116 14.20	6751.0	979331.20	P334	40.41	3.05	4.84	-186.52	-24.85	-- 61	B5	W444
3246	37 14.28	116 14.18	6762.0	979333.13	P334	43.40	2.83	4.63	-184.11	-22.46	-- 61	B5	W444
3247	37 14.00	116 14.10	6798.0	979331.99	P334	46.05	2.17	4.04	-183.28	-21.87	-- 61	B5	W444
3248	37 13.27	116 12.12	6857.0	979330.85	P334	51.52	1.74	3.75	-180.12	-19.51	-- 61	B5	W444
3249	37 13.22	116 11.68	6863.0	979328.07	P334	49.37	1.85	3.88	-182.34	-21.81	-- 61	B5	W444
3250	37 13.42	116 11.47	6931.0	979322.52	P334	49.92	2.17	4.30	-183.68	-22.99	-- 61	B5	W444
3251	37 13.53	116 11.38	6929.0	979322.77	P334	49.83	2.17	4.29	-183.72	-22.94	-- 61	B5	W444
3252	37 13.70	116 11.42	6830.0	979331.54	P334	49.05	1.96	3.92	-181.50	-20.56	-- 61	B5	W444
3253	37 13.85	116 11.55	6794.0	979336.70	P334	50.61	1.74	3.64	-178.99	-17.90	-- 61	B5	W444
3254	37 13.90	116 12.75	6740.0	979343.45	P334	52.21	0.98	2.79	-176.40	-15.17	-- 61	B5	W444
3255	37 13.68	116 12.97	6811.0	979338.59	P334	54.34	1.08	3.00	-176.48	-15.44	-- 61	B5	W444
3256	37 13.55	116 13.15	6898.0	979332.19	P334	56.30	1.30	3.35	-177.13	-16.20	-- 61	B5	W444
3257	37 13.38	116 13.18	6950.0	979328.72	P334	57.97	1.52	3.66	-176.93	-16.15	-- 61	B5	W444
3258	37 13.17	116 13.28	7036.0	979321.97	P334	59.60	1.41	3.69	-178.20	-17.61	-- 61	B5	W444
3259	37 12.87	116 12.02	7410.0	979285.52	T434	58.73	6.21	9.20	-186.30	-26.11	-- 61	B5	W444
3260	37 12.67	116 12.68	7500.0	979279.52	T434	61.48	4.35	7.50	-188.32	-28.27	-- 61	B5	W444
3261	37 12.67	116 12.90	7521.0	979277.19	T434	61.12	4.14	7.33	-189.56	-29.49	-- 61	B5	W444
3262	37 12.63	116 13.25	7560.0	979271.99	T434	59.65	3.81	7.07	-192.63	-32.58	-- 61	B5	W444
3263	37 13.58	116 2.90	4958.0	979457.16	T434	-1.10	1.85	2.31	-169.30	-9.44	-- 59	B8	W-90
3264	37 12.33	116 2.40	4541.0	979473.28	T434	-22.36	0.98	1.39	-177.20	-18.47	-- 59	B8	W-90
3265	37 11.97	116 1.03	4707.0	979474.73	T434	-4.79	1.52	1.93	-164.77	-6.58	-- 59	B8	W-90
3266	37 12.15	116 0.25	4990.0	979451.88	T434	-1.30	2.72	3.15	-169.75	-11.55	-- 59	B8	W-90
3267	37 12.53	116 0.70	4998.0	979452.47	T434	-0.51	1.30	1.74	-170.64	-12.04	-- 59	B8	W-90
3268	37 12.88	116 0.33	5044.0	979444.01	T434	-5.15	1.96	2.41	-176.19	-17.35	-- 59	B8	W-90
3269	37 12.52	116 0.23	4951.0	979452.69	T434	-4.69	0.87	1.29	-173.67	-15.15	-- 59	B8	W-90
3270	37 12.60	116 4.75	5248.0	979445.76	T434	16.18	2.17	2.71	-161.54	-2.28	-- 59	B8	W-90
3271	37 12.32	116 4.64	5372.0	979437.51	T434	19.99	4.79	5.39	-159.29	-0.30	-- 59	B8	W-90
3272	37 12.17	116 4.63	5148.0	979454.39	T434	16.04	2.17	2.69	-158.28	0.60	-- 59	B8	W-90
3273	37 12.97	116 4.30	5288.0	979441.56	T434	15.20	3.37	3.93	-162.66	-3.15	-- 59	B8	W-90
3274	37 13.45	116 4.00	5579.0	979419.29	T434	19.59	6.32	7.02	-165.14	-5.28	-- 59	B8	W-90
3275	37 13.90	116 4.08	5685.0	979414.66	T434	24.27	6.53	7.28	-163.82	-3.57	-- 59	B8	W-90
3276	37 14.38	116 3.40	6369.0	979359.96	T434	33.16	12.53	13.91	-171.67	-11.19	-- 59	B8	W-90
3277	37 14.80	116 5.02	6415.0	979366.43	T434	43.34	7.51	8.93	-168.04	-6.96	-- 59	B8	W-90
3278	37 14.62	116 5.65	6394.0	979372.52	T434	47.72	4.79	6.20	-165.67	-4.64	-- 59	B8	W-90
3281	37 11.00	115 53.05	4531.0	979479.36	P334	-15.29	0.00	0.79	-170.39	-14.17	-- 59	B8	W-90
3282	37 10.85	115 53.15	4546.0	979478.01	P334	-15.02	0.00	0.90	-170.51	-14.40	-- 59	B8	W-90
3283	37 10.53	115 53.35	4618.0	979474.46	P334	-11.33	0.00	0.81	-169.39	-13.52	-- 59	B8	W-90
3284	37 10.15	115 53.48	4678.0	979472.57	P334	-7.03	0.00	0.82	-167.13	-11.56	-- 59	B8	W-90
3285	37 9.78	115 53.72	4817.0	979466.37	P334	0.37	0.00	0.99	-164.32	-9.04	-- 59	B8	W-90
3286	37 9.47	115 54.10	4969.0	979458.67	P334	7.41	0.87	1.28	-162.19	-7.13	-- 59	B8	W-90
3287	37 9.45	115 54.57	5124.0	979449.56	P334	12.90	1.08	1.58	-161.71	-6.62	-- 59	B8	W-90
3288	37 9.50	115 55.10	5270.0	979441.64	P334	18.63	1.30	1.88	-160.67	-5.48	-- 59	B8	W-90
3289	37 9.54	115 55.52	5466.0	979429.84	P334	25.19	1.74	2.46	-160.23	-4.97	-- 59	B8	W-90
3290	37 9.82	115 55.82	5348.0	979437.23	P334	21.09	1.41	2.04	-160.72	-5.17	-- 59	B8	W-90
3291	37 10.12	115 56.12	5183.0	979446.87	P334	14.78	1.19	1.72	-161.70	-5.85	-- 59	B8	W-90
3292	37 10.47	115 56.33	5079.0	979451.07	P334	8.70	1.08	1.55	-164.40	-8.22	-- 59	B8	W-90
3293	37 10.75	115 56.47	4998.0	979453.17	P334	2.78	0.76	1.19	-167.91	-11.47	-- 59	B8	W-90

APPENDIX B.—Principal facts for gravity stations collected by USGS under the weapons program—Continued

STATION NAME	LAT deg min	LON deg min	ELEV ft	OG mGal	AC	FAA mGal	ITC mGal	TC mGal	CBA 2.67	ISO 2.67	DATE M D Y	BASE	MTR
3294	37 11.20	115 56.55	4912.0	979456.19	P334	-2.94	0.65	1.04	-170.83	-13.99	— 59	B8	W-90
3295	37 11.32	115 56.90	4872.0	979462.01	P334	-1.05	0.43	0.81	-167.81	-10.81	— 59	B8	W-90
3296	37 11.13	115 57.30	4873.0	979461.04	P334	-1.65	0.43	0.82	-168.43	-11.54	— 59	B8	W-90
3297	37 10.87	115 57.63	4952.0	979455.49	P334	0.60	0.65	1.07	-168.63	-11.92	— 59	B8	W-90
3298	37 10.58	115 57.85	4990.0	979455.33	P334	4.43	0.65	1.09	-166.08	-9.59	— 59	B8	W-90
3299	37 10.43	115 58.22	4953.0	979461.15	P334	6.99	0.98	1.41	-161.93	-5.52	— 59	B8	W-90
3300	37 10.32	115 58.63	4834.0	979464.76	P334	-0.42	0.87	1.26	-165.43	-9.05	— 59	B8	W-90
3301	37 10.04	115 59.03	4788.0	979470.31	P334	1.21	0.54	0.93	-162.55	-6.35	— 59	B8	W-90
3302	37 9.75	115 59.37	4692.0	979474.08	P334	-3.63	0.76	1.13	-163.89	-7.90	— 59	B8	W-90
3303	37 9.52	115 59.78	4616.0	979480.33	P334	-4.19	0.65	1.02	-161.96	-6.11	— 59	B8	W-90
3304	37 9.60	116 0.15	4547.0	979483.94	P334	-7.18	0.87	1.23	-162.38	-6.40	— 59	B8	W-90
3305	37 9.38	116 0.65	4494.0	979490.67	P334	-5.11	0.87	1.24	-158.49	-2.64	— 59	B8	W-90
3306	37 9.60	116 1.12	4439.0	979494.39	P334	-6.88	0.87	1.25	-158.36	-2.24	— 59	B8	W-90
3307	37 9.40	116 1.55	4372.0	979489.22	P334	-18.06	0.65	1.03	-167.47	-11.47	— 59	B8	W-90
3308	37 9.20	116 1.97	4311.0	979489.60	P334	-23.12	0.54	0.95	-170.52	-14.64	— 59	B8	W-90
3329	37 14.67	115 54.25	4486.0	979466.76	P334	-37.45	0.10	0.40	-191.39	-32.01	— 59	B8	W476
3330	37 14.45	115 53.93	4482.0	979468.89	P334	-35.38	0.00	0.50	-189.08	-29.92	— 59	B8	W476
3331	37 14.22	115 53.52	4476.0	979472.93	P334	-31.57	0.00	0.49	-185.08	-26.17	— 59	B8	W476
3332	37 14.07	115 53.03	4469.0	979477.48	P334	-27.46	0.00	0.49	-180.73	-22.02	— 59	B8	W476
3333	37 13.92	115 52.55	4465.0	979483.48	P334	-21.62	0.00	0.59	-174.65	-16.13	— 59	B8	W476
3334	37 13.52	115 52.65	4466.0	979482.13	P334	-22.29	0.00	0.59	-175.36	-17.15	— 59	B8	W476
3335	37 13.12	115 52.77	4466.0	979481.75	P334	-22.09	0.00	0.69	-175.06	-17.15	— 59	B8	W476
3336	37 12.73	115 52.85	4466.0	979481.91	P334	-21.36	0.00	0.79	-174.23	-16.62	— 59	B8	W476
3337	37 12.32	115 52.93	4469.0	979480.74	P334	-21.66	0.00	0.79	-174.63	-17.35	— 59	B8	W476
3338	37 11.90	115 52.98	4482.0	979481.03	P334	-19.54	0.00	0.90	-172.84	-15.89	— 59	B8	W476
3339	37 11.50	115 53.02	4502.0	979480.21	P334	-17.89	0.00	0.79	-172.00	-15.37	— 59	B8	W476
3340	37 11.08	115 53.05	4526.0	979479.55	P334	-15.69	0.00	0.90	-170.50	-14.21	— 59	B8	W476
3341	37 10.70	115 53.00	4554.0	979479.03	P334	-13.03	0.00	0.90	-168.80	-12.83	— 59	B8	W476
3342	37 10.25	115 52.93	4586.0	979477.85	P334	-10.55	0.00	0.91	-167.40	-11.82	— 59	B8	W476
3343	37 9.90	115 52.78	4614.0	979476.19	P334	-9.07	0.00	0.92	-166.87	-11.59	— 59	B8	W476
3344	37 9.53	115 52.65	4642.0	979473.64	P334	-8.45	0.00	0.93	-167.20	-12.24	— 59	B8	W476
3345	37 9.13	115 52.52	4646.0	979472.22	P334	-8.91	0.00	0.93	-167.80	-13.19	— 59	B8	W476
3353	37 5.73	115 52.97	4773.0	979459.13	P334	-5.13	0.00	0.69	-168.61	-16.82	— 59	B8	W476
3354	37 5.87	115 53.40	4854.0	979456.82	P334	-0.03	0.00	0.72	-166.26	-14.32	— 59	B8	W476
3355	37 6.00	115 53.85	4951.0	979452.39	P334	4.47	0.00	0.88	-164.92	-12.83	— 59	B8	W476
3357	37 6.25	115 54.73	5144.0	979438.81	P334	8.67	0.65	1.22	-166.98	-14.61	— 59	B8	W476
3358	37 6.40	115 55.12	5149.0	979439.93	P334	10.04	0.98	1.55	-165.45	-12.92	— 59	B8	W476
3359	37 6.75	115 55.43	5256.0	979436.25	P334	15.91	0.87	1.50	-163.29	-10.43	— 59	B8	W476
3360	37 7.00	115 55.83	5226.0	979437.39	P334	13.87	0.87	1.48	-164.33	-11.21	— 59	B8	W476
3361	37 7.17	115 56.28	5144.0	979443.35	P334	11.87	0.65	1.21	-163.79	-10.47	— 59	B8	W476
3362	37 7.03	115 56.75	5114.0	979447.33	P334	13.24	0.54	1.08	-161.53	-8.29	— 59	B8	W476
3363	37 6.93	115 57.23	4954.0	979457.13	P334	8.14	0.87	1.32	-160.91	-7.70	— 59	B8	W476
3364	37 7.13	115 57.67	4877.0	979460.58	P334	4.07	0.87	1.28	-162.39	-8.95	— 59	B8	W476
3365	37 7.33	115 58.12	4826.0	979464.93	P334	3.33	0.98	1.38	-161.28	-7.61	— 59	B8	W476
3366	37 7.47	115 58.55	4767.0	979470.79	P334	3.44	0.76	1.15	-159.38	-5.53	— 59	B8	W476
3367	37 7.43	115 59.07	4678.0	979478.80	P334	3.14	0.65	1.01	-156.77	-2.89	— 59	B8	W476
3368	37 7.37	115 59.58	4621.0	979482.76	P334	1.83	0.65	1.01	-156.12	-2.24	— 59	B8	W476
3369	37 12.50	115 58.27	4659.0	979471.95	P334	-12.85	0.32	0.65	-172.47	-14.25	— 59	B8	W-90
3370	37 12.48	115 57.75	4669.0	979470.42	P334	-13.41	0.32	0.64	-173.38	-15.26	— 59	B8	W-90
3371	37 12.47	115 57.23	4677.0	979469.98	P334	-13.08	0.21	0.53	-173.44	-15.41	— 59	B8	W-90
3372	37 12.47	115 56.73	4692.0	979468.10	P334	-13.55	0.21	0.53	-174.42	-16.47	— 59	B8	W-90
3373	37 12.47	115 56.23	4667.0	979469.45	P334	-14.55	0.21	0.52	-174.58	-16.70	— 59	B8	W-90
3374	37 12.48	115 55.83	4641.0	979470.04	P334	-16.42	0.21	0.51	-175.56	-17.73	— 59	B8	W-90
3375	37 12.68	115 55.35	4598.0	979472.14	P334	-18.65	0.21	0.50	-176.33	-18.40	— 59	B8	W-90
3376	37 12.58	115 54.83	4550.0	979471.06	P334	-24.10	0.21	0.49	-180.15	-22.38	— 59	B8	W-90
3377	37 12.63	115 54.32	4502.0	979471.60	P334	-28.15	0.21	0.48	-182.56	-24.82	— 59	B8	W-90
3378	37 12.68	115 53.82	4472.0	979473.59	P334	-29.05	0.00	0.47	-182.44	-24.73	— 59	B8	W-90
3379	37 12.58	115 53.40	4466.0	979476.50	P334	-26.56	0.00	0.69	-179.52	-21.96	— 59	B8	W-90
3380	37 12.40	115 52.93	4469.0	979480.76	P334	-21.75	0.00	0.79	-174.72	-17.37	— 59	B8	W-90
3385	37 13.87	116 0.35	5529.0	979413.52	B334	8.51	3.92	4.57	-176.96	-17.31	— 60	B8	W-90
3386	37 14.07	116 1.03	5416.0	979425.75	T434	9.83	1.19	1.79	-174.56	-14.63	— 60	B8	W-90
3387	37 14.03	116 1.42	5571.0	979412.17	T434	10.87	2.50	3.17	-177.43	-17.48	— 60	B8	W-90
3388	37 14.47	116 1.43	5767.0	979399.56	T434	16.05	3.26	4.05	-178.08	-17.78	— 60	B8	W-90
3389	37 14.57	116 1.02	5626.0	979415.67	T434	18.76	3.26	3.96	-170.63	-10.30	— 60	B8	W-90
3390	37 14.50	116 1.95	5826.0	979394.61	T434	16.60	6.53	7.37	-176.22	-15.82	— 60	B8	W-90
3391	37 22.35	115 55.60	4751.0	979454.63	T434	-35.83	0.21	0.62	-198.63	-33.18	— 60	B8	W-90
3398	37 13.60	116 3.57	5117.0	979451.29	P334	7.95	2.72	3.22	-164.78	-4.81	— 60	B8	W-90
3399	37 13.52	116 3.53	5006.0	979456.46	P334	2.80	2.17	2.65	-166.70	-6.80	— 60	B8	W-90
3400	37 13.43	116 3.43	5046.0	979455.28	P334	5.51	1.96	2.44	-165.57	-5.77	— 60	B8	W-90
3408	37 22.40	115 55.10	4741.0	979455.49	P334	-35.98	0.21	0.62	-198.44	-33.04	— 60	B8	W-90

APPENDIX B.—Principal facts for gravity stations collected by USGS under the weapons program—Continued

STATION NAME	LAT deg min	LON deg min	ELEV ft	OG mGal	AC	FAA mGal	ITC mGal	TC mGal	CBA 2.67	ISO 2.67	DATE M D Y	BASE	MTR
3409	37 22.05	115 55.20	4724.0	979455.38	P334	-37.18	0.21	0.63	-199.05	-33.88	— 60	B8	W-90
3410	37 21.63	115 55.30	4704.0	979455.22	P334	-38.61	0.10	0.51	-199.91	-35.03	— 60	B8	W-90
3411	37 21.28	115 55.37	4685.0	979454.68	P334	-40.43	0.10	0.50	-201.09	-36.45	— 60	B8	W-90
3412	37 20.88	115 55.45	4664.0	979454.14	P334	-42.36	0.10	0.50	-202.30	-37.93	— 60	B8	W-90
3413	37 20.47	115 55.52	4643.0	979453.55	P334	-44.33	0.10	0.50	-203.55	-39.47	— 60	B8	W-90
3414	37 20.07	115 55.60	4627.0	979453.07	P334	-45.73	0.10	0.49	-204.41	-40.61	— 60	B8	W-90
3415	37 19.65	115 55.67	4609.0	979453.23	P334	-46.65	0.10	0.50	-204.71	-41.21	— 60	B8	W-90
3416	37 19.25	115 55.75	4598.0	979454.09	P334	-46.25	0.10	0.49	-203.94	-40.73	— 60	B8	W-90
3417	37 18.83	115 55.85	4587.0	979455.33	P334	-45.43	0.10	0.48	-202.75	-39.84	— 60	B8	W-90
3418	37 18.43	115 55.90	4579.0	979455.98	P334	-44.95	0.10	0.48	-202.00	-39.38	— 60	B8	W-90
3419	37 18.03	115 55.93	4576.0	979456.73	P334	-43.90	0.10	0.47	-200.86	-38.55	— 60	B8	W-90
3420	37 17.65	115 55.95	4575.0	979456.62	P334	-43.55	0.10	0.46	-200.48	-38.46	— 60	B8	W-90
3421	37 17.38	115 56.00	4573.0	979456.57	P334	-43.40	0.10	0.45	-200.27	-38.45	— 60	B8	W-90
3423	37 16.73	115 56.10	4567.0	979457.27	P334	-42.32	0.10	0.45	-198.99	-37.66	— 60	B8	W-90
3424	37 16.36	115 56.17	4560.0	979458.45	P334	-41.26	0.10	0.44	-197.70	-36.65	— 60	B8	W-90
3425	37 15.95	115 56.23	4553.0	979459.69	P334	-40.08	0.10	0.43	-196.29	-35.56	— 60	B8	W-90
3426	37 15.52	115 56.28	4546.0	979461.20	P334	-38.60	0.10	0.42	-194.58	-34.18	— 60	B8	W-90
3427	37 15.12	115 56.37	4536.0	979464.38	P334	-35.78	0.10	0.42	-191.42	-31.33	— 60	B8	W-90
3428	37 14.72	115 56.45	4529.0	979466.86	P334	-33.38	0.10	0.41	-188.79	-29.01	— 60	B8	W-90
3429	37 14.48	115 56.40	4535.0	979469.50	P334	-29.83	0.21	0.52	-185.33	-25.75	— 60	B8	W-90
3430	37 14.07	115 56.73	4549.0	979473.11	P334	-24.31	0.21	0.52	-180.29	-20.99	— 60	B8	W-90
3431	37 13.72	115 56.87	4567.0	979474.67	P334	-20.55	0.21	0.52	-177.15	-18.12	— 60	B8	W-90
3432	37 17.09	115 56.55	4580.0	979458.45	P334	-40.44	0.10	0.45	-197.55	-35.86	— 60	B8	W-90
3433	37 17.03	115 57.07	4590.0	979460.93	P334	-36.93	0.10	0.47	-194.37	-32.64	— 60	B8	W-90
3434	37 16.93	115 57.53	4609.0	979464.27	P334	-31.66	0.21	0.57	-189.65	-27.92	— 60	B8	W-90
3435	37 17.23	115 57.67	4614.0	979463.79	P334	-32.11	0.32	0.69	-190.14	-28.15	— 60	B8	W-90
3436	37 17.58	115 57.78	4622.0	979463.95	P334	-31.70	0.21	0.59	-190.11	-27.83	— 60	B8	W-90
3437	37 17.95	115 57.92	4639.0	979463.20	P334	-31.39	0.21	0.60	-190.38	-27.78	— 60	B8	W-90
3438	37 18.33	115 58.07	4652.0	979462.50	P334	-31.42	0.21	0.61	-190.84	-27.92	— 60	B8	W-90
3439	37 18.72	115 58.22	4659.0	979462.55	P334	-31.28	0.32	0.72	-190.83	-27.59	— 60	B8	W-90
3440	37 19.11	115 58.35	4680.0	979459.98	P334	-32.46	0.21	0.61	-192.84	-29.28	— 60	B8	W-90
3441	37 19.52	115 58.50	4708.0	979457.97	P334	-32.42	0.32	0.74	-193.62	-29.72	— 60	B8	W-90
3442	37 19.83	115 58.60	4728.0	979457.21	P334	-31.75	0.32	0.73	-193.65	-29.50	— 60	B8	W-90
3443	37 20.20	115 58.53	4746.0	979455.87	P334	-31.93	0.32	0.73	-194.45	-30.04	— 60	B8	W-90
3444	37 20.58	115 58.47	4756.0	979455.17	P334	-32.25	0.32	0.74	-195.10	-30.42	— 60	B8	W-90
3445	37 20.63	115 58.38	4764.0	979453.66	P334	-33.08	0.43	0.84	-196.10	-31.40	— 60	B8	W-90
3446	37 21.32	115 58.30	4790.0	979451.72	P334	-33.58	0.43	0.84	-197.49	-32.30	— 60	B8	W-90
3447	37 21.67	115 58.23	4821.0	979449.89	P334	-33.00	0.43	0.85	-197.97	-32.55	— 60	B8	W-90
3448	37 21.40	115 57.90	4783.0	979451.08	P334	-34.99	0.32	0.73	-198.77	-33.60	— 60	B8	W-90
3449	37 21.05	115 57.55	4739.0	979452.37	P334	-37.33	0.21	0.63	-199.71	-34.85	— 60	B8	W-90
3450	37 20.75	115 57.25	4706.0	979452.80	P334	-39.56	0.21	0.63	-200.81	-36.22	— 60	B8	W-90
3451	37 20.45	115 56.95	4679.0	979453.34	P334	-41.13	0.21	0.62	-201.46	-37.14	— 60	B8	W-90
3452	37 20.15	115 56.67	4655.0	979453.44	P334	-42.85	0.21	0.62	-202.36	-38.31	— 60	B8	W-90
3453	37 19.78	115 56.33	4635.0	979453.50	P334	-44.13	0.21	0.61	-202.96	-39.25	— 60	B8	W-90
3454	37 22.02	115 58.52	4880.0	979447.30	P334	-30.55	0.43	0.83	-197.56	-31.84	— 60	B8	W-90
3455	37 22.38	115 58.75	4947.0	979445.79	P334	-26.29	0.32	0.72	-195.70	-29.68	— 60	B8	W-90
3461	37 22.43	115 56.40	4799.0	979451.56	P334	-34.50	0.32	0.74	-198.83	-33.18	— 60	B8	W-90
3462	37 22.35	115 55.93	4765.0	979453.34	P334	-35.80	0.21	0.62	-199.08	-33.57	— 60	B8	W-90
3463	37 22.60	115 54.58	4748.0	979455.44	P334	-35.52	0.21	0.62	-198.22	-32.84	— 60	B8	W-90
3504	37 12.53	116 2.80	4626.0	979468.18	P334	-19.76	1.30	1.72	-177.18	-18.22	— 60	B8	W-90
3505	37 12.98	116 2.87	4756.0	979463.39	P334	-12.99	1.30	1.74	-174.84	-15.49	— 60	B8	W-90
3506	37 13.37	116 2.88	4887.0	979458.11	P334	-6.52	1.08	1.53	-173.06	-13.38	— 60	B8	W-90
3507	37 13.63	116 2.72	4921.0	979457.46	P334	-4.35	1.85	2.30	-171.29	-11.42	— 60	B8	W-90
3508	37 13.95	116 2.41	4948.0	979455.74	P334	-4.00	2.17	2.62	-171.54	-11.44	— 60	B8	W-90
3509	37 14.37	116 2.52	5162.0	979446.95	P334	6.72	3.26	3.76	-167.01	-6.56	— 60	B8	W-90
3510	37 15.00	116 2.40	5625.0	979418.67	P334	21.04	3.26	3.96	-168.32	-7.41	— 60	B8	W-90
3511	37 14.68	116 2.43	5415.0	979430.14	P334	13.24	5.12	5.71	-167.19	-6.52	— 60	B8	W-90
3512	37 12.37	115 59.12	4719.0	979468.91	P334	-10.06	0.43	0.79	-171.59	-13.35	— 60	B8	W-90
3513	37 12.68	115 58.95	4694.0	979468.80	P334	-12.97	0.32	0.67	-173.77	-15.29	— 60	B8	W-90
3514	37 13.02	115 58.75	4649.0	979473.97	P334	-12.52	0.32	0.66	-171.79	-13.06	— 60	B8	W-90
3515	37 13.37	115 58.53	4632.0	979478.82	P334	-9.78	0.32	0.66	-168.46	-9.46	— 60	B8	W-90
3516	37 13.72	115 58.28	4643.0	979478.66	P334	-9.41	0.32	0.65	-168.48	-9.23	— 60	B8	W-90
3517	37 14.00	115 58.08	4643.0	979478.55	P334	-9.93	0.43	0.78	-168.87	-9.42	— 60	B8	W-90
3518	37 14.35	115 57.88	4603.0	979480.17	P334	-12.58	0.43	0.76	-170.17	-10.46	— 60	B8	W-90
3519	37 14.75	115 57.97	4595.0	979478.77	P334	-15.31	0.43	0.77	-172.62	-12.57	— 60	B8	W-90
3520	37 15.08	115 58.07	4608.0	979477.20	P334	-16.14	0.43	0.78	-173.88	-13.54	— 60	B8	W-90
3521	37 15.48	115 58.23	4633.0	979475.32	P334	-16.25	0.43	0.79	-174.84	-14.15	— 60	B8	W-90
3522	37 15.95	115 58.37	4636.0	979473.59	P334	-18.38	0.43	0.79	-177.07	-15.97	— 60	B8	W-90
3523	37 16.27	115 58.53	4657.0	979472.73	P334	-17.73	0.43	0.80	-177.13	-15.75	— 60	B8	W-90
3524	37 16.18	115 59.52	4777.0	979469.88	P334	-9.17	1.63	2.02	-171.46	-9.99	— 60	B8	W-90

APPENDIX B.—Principal facts for gravity stations collected by USGS under the weapons program—Continued

STATION NAME	LAT deg min	LON deg min	ELEV ft	OG mGal	AC	FAA mGal	ITC mGal	TC mGal	CBA 2.67	ISO 2.67	DATE M D Y	BASE	MTR
3525	37 15.97	115 59.83	4822.0	979468.80	P334	-5.71	1.19	1.59	-169.97	-8.62	— 60	B8	W-90
3526	37 15.87	116 0.28	4881.0	979466.80	P334	-2.02	1.19	1.61	-168.28	-6.94	— 60	B8	W-90
3527	37 15.70	116 0.73	4930.0	979462.93	P334	-1.04	1.30	1.72	-168.87	-7.60	— 60	B8	W-90
3528	37 15.57	116 1.18	5000.0	979465.67	P334	8.47	1.30	1.74	-161.74	-0.61	— 60	B8	W-90
3529	37 11.32	115 54.02	4556.0	979475.97	T434	-16.80	0.43	0.70	-172.84	-16.23	— 60	B8	W-90
3530	37 11.18	115 54.92	4729.0	979469.72	T434	-6.58	0.87	1.19	-168.06	-11.45	— 60	B8	W-90
3531	37 10.77	115 55.90	5721.0	979404.41	T434	21.95	8.50	9.39	-165.27	-8.93	— 60	B8	W-90
3532	37 13.27	115 55.00	4536.0	979469.82	T434	-27.66	0.21	0.50	-183.21	-24.85	— 60	B8	W-90
3533	37 13.55	115 54.53	4506.0	979468.85	T434	-31.85	0.10	0.39	-186.49	-27.97	— 60	B8	W-90
3534	37 11.30	115 58.83	5070.0	979447.62	T434	3.20	1.41	1.88	-169.26	-12.01	— 60	B8	W-90
3535	37 10.90	115 58.02	5339.0	979434.15	T434	15.59	2.07	2.68	-165.27	-8.50	— 60	B8	W-90
3536	37 11.28	115 58.17	5138.0	979447.09	T434	9.09	1.96	2.46	-165.12	-7.99	— 60	B8	W-90
3537	37 11.23	115 58.60	5281.0	979436.79	T434	12.30	2.72	3.28	-165.98	-8.84	— 60	B8	W-90
3538	37 11.38	115 58.77	5341.0	979432.70	T434	13.63	3.48	4.08	-165.90	-8.61	— 60	B8	W-90
3539	37 11.67	115 59.43	4954.0	979455.38	T434	-0.48	1.52	1.95	-168.90	-11.23	— 60	B8	W-90
3540	37 11.90	115 59.67	4955.0	979455.28	T434	-0.82	1.19	1.62	-169.61	-11.71	— 60	B8	W-90
3541	37 11.28	115 59.63	4803.0	979467.67	T434	-1.82	0.54	0.93	-166.09	-8.72	— 60	B8	W-90
3542	37 10.38	115 54.95	5237.0	979440.57	T434	13.18	2.17	2.71	-164.16	-8.25	— 60	B8	W-90
3543	37 10.08	115 54.15	5021.0	979454.79	T434	7.53	1.08	1.50	-163.63	-8.06	— 60	B8	W-90
3544	37 9.77	115 54.97	5563.0	979416.59	T434	20.73	2.39	3.17	-167.31	-11.93	— 60	B8	W-90
3545	37 11.60	115 57.45	5050.0	979447.73	T434	0.99	0.76	1.21	-171.45	-14.14	— 60	B8	W-90
3546	37 12.87	115 59.85	4721.0	979468.42	T434	-11.09	0.65	1.02	-172.46	-13.68	— 60	B8	W-90
3547	37 13.23	115 59.82	4769.0	979468.80	T434	-6.72	0.65	1.03	-169.72	-10.64	— 60	B8	W-90
3548	37 13.50	115 59.12	4679.0	979474.67	T434	-9.70	0.65	1.00	-169.65	-10.45	— 60	B8	W-90
3549	37 14.23	115 58.87	4745.0	979474.51	T434	-4.72	0.54	0.90	-167.03	-7.27	— 60	B8	W-90
3550	37 14.68	115 57.42	4553.0	979475.70	T434	-22.23	0.32	0.65	-178.22	-18.31	— 60	B8	W-90
3551	37 13.43	115 57.40	4586.0	979477.51	T434	-15.50	0.21	0.53	-172.74	-13.87	— 60	B8	W-90
3552	37 9.07	115 55.23	5743.0	979405.81	T434	27.88	2.39	3.36	-166.11	-11.30	— 60	B8	W-90
3553	37 8.67	115 54.95	5745.0	979403.12	T434	25.96	2.17	3.15	-168.31	-13.87	— 60	B8	W-90
3554	37 8.52	115 55.45	6262.0	979363.89	T434	35.54	2.72	4.33	-175.22	-20.88	— 60	B8	W-90
3555	37 8.92	115 55.68	6317.0	979359.80	T434	36.03	2.39	4.07	-176.86	-22.16	— 60	B8	W-90
3556	37 6.12	115 54.28	5066.0	979445.25	T434	7.97	0.54	1.05	-165.19	-12.97	— 60	B8	W-90
3556	37 9.23	115 58.33	5183.0	979441.37	T434	10.57	1.85	2.40	-165.23	-9.87	— 60	B8	W-90
3557	37 8.83	115 57.13	5596.0	979414.11	T434	22.71	3.26	4.09	-165.53	-10.69	— 60	B8	W-90
3558	37 9.82	115 57.67	5831.0	979398.33	T434	27.58	7.62	8.63	-164.15	-8.39	— 60	B8	W-90
3559	37 10.10	115 58.13	5472.0	979423.97	T434	19.07	3.92	4.63	-164.39	-8.31	— 60	B8	W-90
3560	37 10.75	115 58.62	5030.0	979449.78	T434	2.40	1.08	1.54	-169.03	-12.29	— 60	B8	W-90
3561	37 8.42	115 54.60	5519.0	979421.49	T434	23.45	2.17	2.95	-163.30	-9.10	— 60	B8	W-90
3568	37 14.75	115 59.47	5368.0	979430.81	T434	9.39	3.16	3.71	-171.43	-11.19	— 61	B8	W-90
3569	37 15.20	115 59.48	5438.0	979426.72	T434	11.23	2.94	3.52	-172.18	-11.57	— 61	B8	W-90
3570	37 15.03	115 59.93	5495.0	979423.27	T434	13.38	2.61	3.22	-172.28	-11.74	— 61	B8	W-90
3571	37 14.37	115 59.63	5122.0	979452.26	T434	8.27	2.83	3.29	-164.56	-4.58	— 61	B8	W-90
3572	37 14.00	115 59.72	5070.0	979455.06	T434	6.72	2.61	3.06	-164.56	-4.87	— 61	B8	W-90
3573	37 14.13	115 59.23	4845.0	979470.25	T434	0.57	0.98	1.36	-164.71	-4.98	— 61	B8	W-90
3574	37 11.42	116 6.05	4763.0	979474.03	P334	0.58	1.41	1.85	-161.40	-2.94	— 61	B8	W-90
3575	37 11.55	116 5.92	4781.0	979472.46	P334	0.51	1.52	1.96	-161.98	-3.42	— 61	B8	W-90
3576	37 11.65	116 5.75	4835.0	979469.07	P334	2.05	1.63	2.08	-162.17	-3.55	— 61	B8	W-90
3577	37 11.77	116 5.60	4889.0	979466.21	P334	4.09	1.85	2.30	-161.75	-3.05	— 61	B8	W-90
3578	37 11.88	116 5.45	4933.0	979464.17	P334	6.03	1.96	2.41	-161.21	-2.44	— 61	B8	W-90
3579	37 12.00	116 5.32	5012.0	979459.05	P334	8.16	2.07	2.55	-161.64	-2.79	— 61	B8	W-90
3580	37 12.12	116 5.17	5077.0	979455.54	P334	10.59	2.17	2.67	-161.32	-2.40	— 61	B8	W-90
3581	37 12.23	116 5.05	5142.0	979451.67	P334	12.67	2.39	2.90	-161.24	-2.24	— 61	B8	W-90
3582	37 12.33	116 4.87	5201.0	979448.65	P334	15.05	2.28	2.81	-160.97	-1.92	— 61	B8	W-90
3583	37 12.47	116 4.73	5244.0	979445.36	P334	15.59	2.17	2.71	-161.99	-2.84	— 61	B8	W-90
3584	37 12.58	116 4.60	5226.0	979445.52	P334	13.90	2.39	2.93	-162.84	-3.61	— 61	B8	W-90
3585	37 12.62	116 4.52	5220.0	979445.36	P334	13.12	2.39	2.93	-163.42	-4.17	— 61	B8	W-90
3586	37 11.67	116 4.18	5110.0	979453.17	T434	11.97	5.99	6.51	-157.23	1.15	— 61	B8	W-90
3587	37 11.72	116 4.52	5135.0	979452.04	T434	13.12	6.53	7.05	-156.40	2.07	— 61	B8	W-90
3588	37 12.00	116 4.52	5348.0	979437.98	T434	18.67	6.53	7.13	-158.05	0.65	— 61	B8	W-90
3589	37 12.72	116 4.42	5189.0	979446.28	P334	10.98	2.39	2.91	-164.52	-5.20	— 61	B8	W-90
3590	37 12.83	116 4.27	5123.0	979451.34	P334	9.68	2.07	2.57	-163.90	-4.50	— 61	B8	W-90
3591	37 12.92	116 4.08	5041.0	979457.32	P334	7.82	2.07	2.56	-162.97	-3.51	— 61	B8	W-90
3592	37 13.18	116 3.97	5018.0	979458.51	P334	6.47	2.28	2.76	-163.33	-3.66	— 61	B8	W-90
3593	37 13.05	116 3.92	4970.0	979461.31	P334	4.95	1.96	2.43	-163.54	-3.99	— 61	B8	W-90
3607	37 11.60	116 2.67	4416.0	979480.83	P334	-25.50	1.19	1.61	-175.84	-17.70	— 62	B8	W444
3608	37 11.30	116 2.67	4369.0	979485.15	P334	-25.17	1.08	1.50	-174.00	-16.13	— 62	B8	W444
3609	37 10.77	116 2.60	4328.0	979491.10	P334	-22.30	0.98	1.40	-169.83	-12.44	— 62	B8	W444
3610	37 10.52	116 2.65	4313.0	979491.74	P334	-22.71	0.76	1.18	-169.95	-12.78	— 62	B8	W444
3611	37 10.28	116 2.78	4295.0	979490.10	P334	-25.69	0.65	1.07	-172.42	-15.44	— 62	B8	W444
3612	37 11.03	116 3.75	4442.0	979492.78	P334	-10.28	1.08	1.50	-161.62	-3.83	— 62	B8	W444

APPENDIX B.—Principal facts for gravity stations collected by USGS under the weapons program—Continued

STATION NAME	LAT deg min	LON deg min	ELEV ft	OG mGal	AC	FAA mGal	ITC mGal	TC mGal	CBA 2.67	ISO 2.67	DATE M D Y	BASE	MTR
3613	37 10.98	116 3.58	4332.0	979495.36	P334	-17.97	1.08	1.50	-165.54	-7.82	— 62	B8	W444
3614	37 10.98	116 3.23	4322.0	979490.50	P334	-23.77	1.08	1.53	-170.97	-13.30	— 62	B8	W444
3615	37 11.00	116 2.93	4333.0	979488.27	P334	-25.00	0.98	1.41	-172.69	-15.05	— 62	B8	W444
3616	37 11.05	116 2.58	4345.0	979488.07	P334	-24.14	0.98	1.40	-172.25	-14.61	— 62	B8	W444
3617	37 11.03	116 2.28	4357.0	979490.15	P334	-20.90	0.76	1.18	-169.65	-12.08	— 62	B8	W444
3682	37 16.67	115 57.78	4624.0	979467.90	P334	-26.24	0.21	0.58	-184.73	-23.16	— 60	B10	W-90
3683	37 16.59	115 58.32	4652.0	979470.43	P334	-20.96	0.32	0.69	-180.30	-18.70	— 60	B10	W-90
3684	37 16.57	115 58.73	4688.0	979471.88	P334	-16.10	0.54	0.92	-176.44	-14.79	— 60	B10	W-90
3685	37 16.50	115 59.17	4731.0	979472.42	P334	-11.42	0.76	1.15	-173.00	-11.33	— 60	B10	W-90
3686	37 16.20	115 59.42	4786.0	979468.76	P334	-9.47	1.08	1.47	-172.62	-11.15	— 60	B10	W-90
3687	37 16.22	115 59.87	4796.0	979469.68	P334	-7.64	0.76	1.16	-171.44	-9.88	— 60	B10	W-90
3688	37 16.23	116 0.32	4837.0	979468.76	P334	-4.72	0.54	0.95	-170.14	-8.50	— 60	B10	W-90
3689	37 16.20	116 0.65	4874.0	979468.44	P334	-1.52	0.54	0.96	-168.19	-6.52	— 60	B10	W-90
3690	37 16.33	116 1.03	4898.0	979467.90	P334	0.01	0.54	0.96	-167.49	-5.65	— 60	B10	W-90
3691	37 16.65	116 1.02	4918.0	979466.07	P334	-0.41	0.54	0.96	-168.58	-6.49	— 60	B10	W-90
3692	37 16.98	116 0.90	4903.0	979466.17	P334	-2.20	0.54	0.97	-169.85	-7.52	— 60	B10	W-90
3695	37 18.02	116 1.32	4852.0	979468.65	P334	-6.02	0.65	1.04	-171.86	-8.63	— 60	B10	W-90
3696	37 18.23	116 1.72	4891.0	979470.47	P334	-0.84	0.65	1.04	-168.01	-4.55	— 60	B10	W-90
3697	37 18.36	116 2.12	4952.0	979467.63	P334	1.86	0.76	1.16	-167.28	-3.66	— 60	B10	W-90
3698	37 18.32	116 2.62	5042.0	979460.25	P334	3.00	0.87	1.28	-169.10	-5.43	— 60	B10	W-90
3699	37 18.17	116 3.05	5144.0	979454.86	P334	7.42	1.52	1.96	-167.49	-3.88	— 60	B10	W-90
3700	37 18.02	116 0.88	4806.0	979468.22	P334	-10.78	0.87	1.28	-174.80	-11.64	— 60	B10	W-90
3701	37 18.33	116 0.82	4784.0	979468.11	P334	-13.40	0.98	1.38	-176.57	-13.18	— 60	B10	W-90
3702	37 18.70	116 0.67	4777.0	979469.57	P334	-13.14	0.65	1.05	-176.40	-12.75	— 60	B10	W-90
3703	37 18.67	116 0.20	4755.0	979469.19	P334	-15.54	1.52	1.94	-177.16	-13.61	— 60	B10	W-90
3704	37 18.65	115 59.75	4733.0	979467.20	P334	-19.57	0.65	1.07	-181.31	-17.86	— 60	B10	W-90
3705	37 18.63	115 59.32	4711.0	979465.90	P334	-22.91	0.54	0.94	-184.02	-20.65	— 60	B10	W-90
3706	37 18.57	115 58.87	4690.0	979465.10	P334	-25.60	0.32	0.72	-186.21	-22.97	— 60	B10	W-90
3707	37 18.45	115 58.43	4674.0	979463.64	P334	-28.39	0.21	0.61	-188.56	-25.49	— 60	B10	W-90
3708	37 17.15	115 55.60	4568.0	979456.10	P334	-44.00	0.10	0.44	-200.72	-39.15	— 60	B10	W-90
3709	37 17.17	115 55.08	4559.0	979455.61	P334	-45.37	0.10	0.44	-201.77	-40.28	— 60	B10	W-90
3710	37 17.17	115 54.53	4541.0	979456.64	P334	-46.03	0.10	0.44	-201.82	-40.42	— 60	B10	W-90
3711	37 17.17	115 54.07	4534.0	979458.06	P334	-45.27	0.10	0.44	-200.82	-39.50	— 60	B10	W-90
3712	37 17.17	115 53.57	4522.0	979461.65	P334	-42.81	0.00	0.43	-197.95	-36.71	— 60	B10	W-90
3713	37 17.17	115 53.05	4506.0	979465.58	P334	-40.38	0.00	0.43	-194.98	-33.83	— 60	B10	W-90
3714	37 17.17	115 52.52	4494.0	979467.68	P334	-39.41	0.00	0.42	-193.61	-32.55	— 60	B10	W-90
3736	37 16.15	116 1.42	5003.0	979463.32	P334	5.56	1.30	1.74	-164.75	-3.00	— 60	B10	W-90
3737	37 16.00	116 2.83	5143.0	979455.99	P334	11.61	1.41	1.89	-163.34	-1.49	— 60	B10	W-90
3738	37 15.78	116 2.00	5215.0	979448.45	P334	11.15	1.52	2.03	-166.12	-4.60	— 60	B10	W-90
3739	37 15.50	116 2.68	5080.0	979458.25	P334	8.67	1.41	1.87	-164.14	-2.72	— 60	B10	W-90
3740	37 15.13	116 2.13	5385.0	979431.37	P334	11.00	2.72	3.29	-170.83	-9.84	— 60	B10	W-90
3741	37 15.45	116 2.02	5184.0	979447.42	P334	7.69	2.39	2.89	-167.66	-6.40	— 60	B10	W-90
3742	37 18.98	116 2.08	4885.0	979466.12	T434	-6.84	1.63	2.02	-172.83	-8.74	— 60	B10	W-90
3743	37 18.63	116 3.92	5397.0	979431.37	T434	7.04	1.63	2.15	-176.34	-12.27	— 60	B10	W-90
3744	37 18.84	116 0.32	4753.0	979469.51	T434	-15.66	1.52	1.93	-177.22	-13.52	— 60	B10	W-90
3745	37 18.80	115 58.58	4670.0	979464.45	T434	-28.46	0.21	0.61	-188.50	-25.13	— 60	B10	W-90
3746	37 16.72	115 58.50	4669.0	979471.94	T434	-18.05	0.43	0.81	-177.85	-16.12	— 60	B10	W-90
3757	37 18.53	115 54.90	4571.0	979454.43	T434	-47.40	0.10	0.47	-204.18	-41.67	— 61	B10	W-90
3758	37 18.77	115 54.13	4567.0	979456.26	T434	-46.29	0.10	0.46	-202.95	-40.39	— 61	B10	W-90
3763	37 22.30	115 54.72	4743.0	979455.18	T434	-35.96	0.21	0.62	-198.48	-33.22	— 61	B10	W-90
3764	37 22.43	116 4.93	6232.0	979366.28	T434	14.90	1.52	2.48	-196.67	-29.78	— 61	B10	W-90
3765	37 22.50	116 3.18	5744.0	979401.84	T434	4.50	1.08	1.66	-191.23	-24.49	— 61	B10	W-90
3766	37 13.05	115 52.77	4472.0	979483.51	P334	-19.67	0.00	0.69	-172.84	-14.99	— 62	B10	W444
4177	37 2.62	116 17.43	4774.0	979440.80	B334	-18.86	0.43	0.97	-182.10	-31.85	— 60	B12	W-90
4178	37 2.32	116 17.80	4714.0	979444.14	B334	-20.72	0.43	0.96	-181.92	-32.04	— 60	B12	W-90
4179	37 2.22	116 18.38	4641.0	979449.69	B334	-21.89	0.54	1.04	-180.50	-30.76	— 60	B12	W-90
4180	37 1.77	116 18.55	4593.0	979451.30	B334	-24.14	0.98	1.47	-180.68	-31.47	— 60	B12	W-90
4181	37 1.33	116 18.78	4516.0	979454.59	B334	-27.45	1.52	1.99	-180.83	-32.13	— 60	B12	W-90
4182	37 0.92	116 19.33	4444.0	979459.28	B334	-28.94	2.39	2.84	-179.00	-30.82	— 60	B12	W-90
4183	37 0.75	116 19.68	4414.0	979461.65	B334	-29.14	3.05	3.49	-177.53	-29.59	— 60	B12	W-90
4184	37 0.50	116 20.23	4377.0	979464.72	B334	-29.19	3.37	3.79	-176.01	-28.43	— 60	B12	W-90
4185	37 0.33	116 20.22	4341.0	979466.98	B334	-30.06	4.14	4.56	-174.88	-27.50	— 60	B12	W-90
4186	37 0.17	116 21.22	4304.0	979468.60	B334	-31.69	4.68	5.08	-174.72	-27.66	— 60	B12	W-90
4187	36 59.88	116 21.58	4260.0	979469.35	B334	-34.66	5.01	5.41	-175.85	-29.18	— 60	B12	W-90
4188	36 59.48	116 21.77	4248.0	979470.54	B334	-34.02	5.23	5.63	-174.57	-28.42	— 60	B12	W-90
4169	36 59.10	116 21.88	4208.0	979473.66	B334	-34.11	5.33	5.73	-173.19	-27.52	— 60	B12	W-90
4190	36 58.82	116 22.12	4172.0	979475.60	B334	-35.14	5.77	6.17	-172.56	-27.27	— 60	B12	W-90
4191	36 58.48	116 22.40	4141.0	979477.38	B334	-35.79	5.77	6.16	-172.15	-27.33	— 60	B12	W-90
4192	36 58.13	116 22.50	4105.0	979480.61	B334	-35.43	6.10	6.49	-170.23	-25.87	— 60	B12	W-90
4193	36 57.72	116 22.68	4069.0	979482.77	B334	-36.07	5.77	6.16	-169.96	-26.16	— 60	B12	W-90

APPENDIX B.—Principal facts for gravity stations collected by USGS under the weapons program—Continued

STATION NAME	LAT deg min	LON deg min	ELEV ft	OG mGal	AC	FAA mGal	ITC mGal	TC mGal	CBA 2.67	ISO 2.67	DATE M D Y	BASE	MTR
4194	36 57.27	116 22.80	4026.0	979487.40	B334	-34.83	4.90	5.29	-168.11	-24.90	-- 60	B12	W-90
4195	36 56.85	116 22.55	3993.0	979491.39	B334	-33.33	5.12	5.49	-165.29	-22.58	-- 60	B12	W-90
4196	36 56.57	116 22.58	3961.0	979493.92	B334	-33.40	5.66	6.03	-163.72	-21.37	-- 60	B12	W-90
4197	36 56.50	116 22.55	3954.0	979495.05	B334	-32.83	5.44	5.81	-163.13	-20.87	-- 60	B12	W-90
4198	36 55.98	116 22.58	3918.0	979498.56	B334	-31.95	4.35	4.72	-162.11	-20.53	-- 60	B12	W-90
4199	36 55.50	116 22.67	3879.0	979501.57	B334	-31.91	4.68	5.04	-160.41	-19.48	-- 60	B12	W-90
4200	36 55.03	116 22.75	3835.0	979504.05	B334	-32.89	5.23	5.61	-159.31	-19.01	-- 60	B12	W-90
4201	36 54.53	116 22.80	3797.0	979506.15	B334	-33.64	4.35	4.71	-159.65	-20.02	-- 60	B12	W-90
4202	36 54.00	116 22.87	3745.0	979509.17	B334	-34.74	3.05	3.41	-160.27	-21.36	-- 60	B12	W-90
4203	36 53.40	116 22.92	3687.0	979512.94	B334	-35.56	2.61	2.96	-159.55	-21.45	-- 60	B12	W-90
4204	36 52.98	116 23.08	3649.0	979515.69	B334	-35.77	2.28	2.62	-158.80	-21.30	-- 60	B12	W-90
4205	36 52.52	116 23.28	3599.0	979520.00	B334	-35.50	2.17	2.50	-156.93	-20.08	-- 60	B12	W-90
4206	37 3.53	116 17.63	4875.0	979436.59	B334	-14.89	0.54	1.12	-181.44	-30.19	-- 60	B12	W-90
4207	36 58.93	116 18.09	5694.0	979377.78	T434	9.92	2.94	4.23	-181.53	-35.70	-- 61	B12	E134
4208	36 58.45	116 18.38	5770.0	979373.95	T434	13.95	2.07	3.47	-180.86	-35.65	-- 61	B12	E134
4209	36 59.95	116 18.60	5322.0	979401.86	T434	-2.42	1.52	2.41	-182.97	-35.95	-- 61	B12	E134
4210	37 0.68	116 16.77	4828.0	979438.62	T434	-13.15	1.08	1.65	-177.56	-29.50	-- 61	B12	E134
4211	37 1.95	116 16.65	4978.0	979427.13	T434	-12.38	1.30	1.92	-181.65	-32.14	-- 61	B12	E134
4212	37 2.30	116 22.17	5643.0	979385.30	T434	7.79	2.17	3.20	-182.95	-33.54	-- 61	B12	E134
4213	37 1.82	116 21.92	5471.0	979396.36	T434	3.38	1.41	2.32	-182.36	-33.48	-- 61	B12	E134
4214	37 1.82	116 22.47	5712.0	979378.68	T434	8.35	3.92	5.03	-182.92	-34.12	-- 61	B12	E134
4215	37 1.87	116 23.42	5612.0	979388.68	T434	8.88	3.16	4.19	-179.81	-31.08	-- 61	B12	E134
4216	37 2.85	116 22.15	5578.0	979388.88	T434	4.46	1.52	2.48	-184.77	-34.71	-- 61	B12	E134
4217	37 3.05	116 22.13	5622.0	979385.59	T434	5.02	1.63	2.61	-185.59	-35.29	-- 61	B12	E134
4218	37 2.92	116 21.83	5607.0	979386.84	T434	5.04	1.52	2.50	-185.16	-34.99	-- 61	B12	E134
4219	37 2.92	116 21.65	5668.0	979381.19	T434	5.13	3.16	4.18	-185.48	-35.29	-- 61	B12	E134
4220	37 2.85	116 21.33	5626.0	979383.99	T434	4.08	4.03	5.02	-184.25	-34.11	-- 61	B12	E134
4221	37 3.10	116 20.62	4913.0	979433.31	T434	-13.98	1.41	1.99	-180.95	-30.39	-- 61	B12	E134
4222	37 3.42	116 20.40	4814.0	979438.81	T434	-18.25	1.41	1.96	-181.86	-30.91	-- 61	B12	E134
4223	37 7.40	116 17.57	5359.0	979407.32	T434	-4.28	2.28	2.97	-185.54	-30.15	-- 61	B12	E134
4224	37 7.45	116 16.98	5486.0	979404.04	T434	4.30	2.94	3.70	-180.56	-25.11	-- 61	B12	E134
4225	37 7.43	116 16.27	5545.0	979402.93	T434	8.77	1.96	2.75	-179.07	-23.66	-- 61	B12	E134
4226	37 7.40	116 15.95	5633.0	979397.66	T434	11.81	2.17	3.02	-178.76	-23.39	-- 61	B12	E134
4227	37 8.60	116 15.62	5774.0	979383.61	T434	9.27	0.87	1.78	-187.36	-30.81	-- 61	B12	E134
4228	37 9.58	116 25.33	5621.0	979372.15	T434	-17.99	0.54	1.30	-209.87	-52.89	-- 61	B12	W444
4229	37 9.88	116 25.42	5650.0	979371.36	T434	-16.49	0.54	1.31	-209.35	-52.10	-- 61	B12	W444
4230	37 10.80	116 25.37	5735.0	979364.71	T434	-16.48	1.30	2.09	-211.47	-53.33	-- 61	B12	W444
4231	37 10.57	116 25.18	5705.0	979367.79	T434	-15.89	1.08	1.87	-210.07	-52.12	-- 61	B12	W444
4232	37 9.78	116 24.65	5664.0	979376.17	T434	-19.61	0.65	1.38	-209.47	-52.20	-- 61	B12	W444
4233	37 9.67	116 24.17	5572.0	979376.37	T434	-18.50	0.76	1.49	-208.52	-51.31	-- 61	B12	W444
4234	37 9.37	116 23.75	5522.0	979378.99	T434	-20.15	0.76	1.48	-208.47	-51.51	-- 61	B12	W444
4235	37 0.75	116 16.27	5125.0	979418.37	T434	-5.59	1.41	2.13	-179.68	-31.54	-- 62	B12	W444
4236	37 0.25	116 15.42	5290.0	979411.08	T434	3.36	1.63	2.48	-176.03	-28.45	-- 62	B12	W444
4237	37 0.50	116 14.20	6113.0	979360.30	T434	29.57	6.75	8.45	-171.98	-24.12	-- 62	B12	W444
4238	37 1.35	116 13.93	6412.0	979341.45	T434	37.59	6.32	8.39	-174.23	-25.43	-- 62	B12	W444
4239	37 1.08	116 15.35	5263.0	979415.54	T434	4.08	1.52	2.32	-174.55	-26.01	-- 62	B12	W444
4240	36 59.78	116 15.78	5198.0	979418.86	T434	3.17	1.52	2.32	-173.23	-26.21	-- 62	B12	W444
4241	36 59.45	116 14.68	5813.0	979379.14	T434	21.73	2.83	4.22	-173.79	-27.13	-- 62	B12	W444
4242	36 58.87	116 14.35	6437.0	979336.64	T434	38.72	8.39	10.73	-171.61	-25.63	-- 62	B12	W444
4243	36 58.55	116 14.77	5890.0	979378.99	T434	30.12	3.05	4.59	-167.66	-22.05	-- 62	B12	W444
4244	36 58.98	116 14.82	5755.0	979385.14	T434	22.96	2.61	3.97	-170.83	-24.71	-- 62	B12	W444
4245	36 59.27	116 12.22	5240.0	979436.87	T434	25.87	2.72	3.56	-150.73	-4.18	-- 62	B12	W444
4246	36 59.57	116 12.30	5513.0	979418.32	T434	32.54	4.14	5.20	-151.75	-4.88	-- 62	B12	W444
4247	36 59.88	116 13.38	6316.0	979345.77	T434	35.01	8.50	10.56	-171.35	-24.19	-- 62	B12	W444
4248	37 0.03	116 13.35	6445.0	979341.35	T434	42.50	8.60	10.84	-167.99	-20.67	-- 62	B12	W444
4249	37 0.82	116 13.47	6368.0	979349.14	T434	41.91	8.50	10.53	-166.26	-18.05	-- 62	B12	W444
4250	36 59.85	116 14.02	6240.0	979351.32	T434	33.47	8.39	10.34	-170.53	-23.41	-- 62	B12	W444
4251	37 8.57	116 14.18	6356.0	979347.01	T434	27.42	5.33	6.86	-184.02	-27.60	-- 62	B12	W444
4252	37 10.08	116 14.38	6641.0	979329.41	T434	34.41	5.88	7.70	-185.91	-28.03	-- 62	B12	W444
4253	37 9.33	116 22.30	5571.0	979381.32	T434	-13.15	1.30	2.04	-202.59	-45.51	-- 62	B12	W444
4254	37 9.47	116 20.63	5912.0	979365.36	T434	2.73	1.85	2.82	-197.58	-40.28	-- 62	B12	W444
4255	37 9.65	116 19.30	5937.0	979361.98	T434	1.44	2.72	3.71	-198.83	-41.27	-- 62	B12	W444
4256	37 9.65	116 17.70	5974.0	979363.92	T434	6.86	2.83	3.86	-194.53	-36.94	-- 62	B12	W444
4257	37 8.16	116 17.84	5285.0	979412.47	P334	-6.91	0.98	1.61	-187.09	-30.93	-- 63	B12	W444
4258	37 8.25	116 17.93	5310.0	979409.74	P334	-7.70	0.98	1.62	-188.63	-32.38	-- 63	B12	W444
4259	37 8.29	116 18.03	5324.0	979407.95	P334	-8.23	0.98	1.63	-189.63	-33.34	-- 63	B12	W444
4260	37 8.29	116 18.15	5329.0	979407.46	P334	-8.25	0.98	1.63	-189.82	-33.54	-- 63	B12	W444
4261	37 8.29	116 18.30	5328.0	979408.10	P334	-7.70	0.87	1.52	-189.35	-33.07	-- 63	B12	W444
4262	37 8.29	116 18.40	5328.0	979408.60	P334	-7.20	0.87	1.52	-188.85	-32.57	-- 63	B12	W444
4263	37 8.29	116 18.52	5329.0	979408.25	P334	-7.46	0.87	1.51	-189.15	-32.88	-- 63	B12	W444

APPENDIX B.—Principal facts for gravity stations collected by USGS under the weapons program—Continued

STATION NAME	LAT deg min	LON deg min	ELEV ft	OG mGal	AC	FAA mGal	ITC mGal	TC mGal	CBA 2.67	ISO 2.67	DATE M D Y	BASE	MTR
4264	37 8.37	116 18.52	5335.0	979408.10	P334	-7.16	0.87	1.52	-189.05	-32.70	-- 63	B12	W444
4265	37 8.47	116 18.50	5355.0	979407.26	P334	-6.27	0.87	1.52	-188.84	-32.39	-- 63	B12	W444
4266	37 8.54	116 18.48	5368.0	979406.62	P334	-5.79	0.87	1.53	-188.79	-32.27	-- 63	B12	W444
4267	37 8.63	116 18.47	5386.0	979405.87	P334	-4.98	0.98	1.64	-188.49	-31.88	-- 63	B12	W444
4268	37 8.72	116 18.45	5401.0	979405.08	P334	-4.49	0.98	1.65	-188.50	-31.80	-- 63	B12	W444
4269	37 8.82	116 18.45	5420.0	979403.79	P334	-4.14	0.98	1.65	-188.80	-32.00	-- 63	B12	W444
4270	37 8.90	116 18.43	5440.0	979402.60	P334	-3.56	0.98	1.66	-188.90	-32.02	-- 63	B12	W444
4271	37 8.98	116 18.42	5456.0	979404.21	P334	-0.56	0.98	1.67	-186.44	-29.48	-- 63	B12	W444
4272	37 9.06	116 18.42	5483.0	979399.13	P334	-4.09	0.98	1.66	-190.90	-33.26	-- 63	B12	W444
4273	37 9.16	116 18.42	5515.0	979396.45	P334	-3.04	1.08	1.79	-190.81	-33.67	-- 63	B12	W444
4274	37 9.25	116 18.42	5536.0	979394.81	P334	-2.84	1.41	2.13	-190.99	-33.77	-- 63	B12	W444
4275	37 9.41	116 18.34	5559.0	979392.63	P334	-3.09	1.63	2.36	-191.79	-34.40	-- 63	B12	W444
4276	37 9.52	116 18.00	5585.0	979391.29	P334	-2.14	1.63	2.37	-191.73	-34.23	-- 63	B12	W444
4277	37 9.60	116 18.03	5590.0	979391.24	P334	-1.84	1.85	2.59	-191.37	-33.79	-- 63	B12	W444
4278	37 9.65	116 18.17	5606.0	979390.45	P334	-1.20	2.07	2.82	-191.05	-33.43	-- 63	B12	W444
4279	37 9.73	116 17.92	5633.0	979389.51	P334	0.28	2.50	3.26	-190.05	-32.35	-- 63	B12	W444
4280	37 9.67	116 17.84	5615.0	979390.40	P334	-0.43	2.39	3.14	-190.27	-32.62	-- 63	B12	W444
4281	37 9.78	116 17.75	5634.0	979389.85	P334	0.64	2.61	3.37	-189.61	-31.86	-- 63	B12	W444
4282	37 9.83	116 17.75	5660.0	979388.56	P334	1.73	2.50	3.28	-189.51	-31.71	-- 63	B12	W444
4283	37 9.87	116 17.68	5671.0	979388.22	P334	2.36	2.50	3.28	-189.25	-31.41	-- 63	B12	W444
4284	37 9.97	116 17.73	5702.0	979386.13	P334	3.04	2.61	3.41	-189.50	-31.57	-- 63	B12	W444
4285	37 10.03	116 17.73	5723.0	979384.50	P334	3.30	2.83	3.64	-189.73	-31.75	-- 63	B12	W444
4286	37 10.07	116 17.72	5734.0	979383.66	P334	3.43	3.26	4.07	-189.54	-31.52	-- 63	B12	W444
4287	37 10.10	116 17.77	5788.0	979379.79	P334	4.59	3.81	4.66	-189.64	-31.60	-- 63	B12	W444
4288	37 9.92	116 17.57	5673.0	979388.27	P334	2.53	2.39	3.17	-189.26	-31.37	-- 63	B12	W444
4289	37 9.92	116 17.47	5696.0	979386.98	P334	3.40	2.28	3.07	-189.28	-31.40	-- 63	B12	W444
4290	37 9.91	116 17.33	5707.0	979386.13	P334	3.60	2.39	3.19	-189.34	-31.46	-- 63	B12	W444
4291	37 9.97	116 17.25	5706.0	979386.63	P334	3.92	2.17	2.87	-189.20	-31.26	-- 63	B12	W444
4292	37 10.00	116 17.17	5718.0	979385.84	P334	4.21	2.17	2.98	-189.31	-31.35	-- 63	B12	W444
4293	37 10.07	116 17.13	5729.0	979384.05	P334	3.35	2.50	3.31	-190.21	-32.18	-- 63	B12	W444
4294	37 10.10	116 17.02	5819.0	979377.46	P334	5.18	3.16	4.04	-190.73	-32.68	-- 63	B12	W444
4295	37 9.85	116 17.23	5783.0	979380.19	P334	4.89	1.96	2.82	-191.01	-33.20	-- 63	B12	W444
4296	37 9.79	116 17.18	5909.0	979370.32	P334	6.95	1.96	2.93	-193.15	-35.41	-- 63	B12	W444
4297	37 9.77	116 17.09	5962.0	979366.14	P334	7.78	2.07	3.09	-193.97	-36.25	-- 63	B12	W444
4298	37 9.73	116 17.13	6016.0	979362.28	P334	9.05	2.07	3.14	-194.49	-36.82	-- 63	B12	W444
4299	37 9.65	116 17.03	5979.0	979365.60	P334	9.01	1.74	2.77	-193.64	-36.04	-- 63	B12	W444
4300	37 9.57	116 17.03	5922.0	979370.17	P334	8.34	1.63	2.61	-192.52	-34.99	-- 63	B12	W444
4301	37 9.48	116 17.03	5842.0	979376.12	P334	6.90	1.63	2.55	-191.29	-33.84	-- 63	B12	W444
4302	37 9.41	116 17.02	5795.0	979379.79	P334	6.25	1.52	2.40	-190.48	-33.09	-- 63	B12	W444
4303	37 9.33	116 16.97	5757.0	979383.21	P334	6.22	1.52	2.38	-189.23	-31.92	-- 63	B12	W444
4304	37 9.28	116 16.93	5746.0	979383.56	P334	5.61	1.41	2.27	-189.58	-32.32	-- 63	B12	W444
4305	37 9.20	116 16.97	5744.0	979384.20	P334	6.18	1.41	2.27	-188.94	-31.76	-- 63	B12	W444
4306	37 9.13	116 17.02	5730.0	979385.44	P334	6.20	1.30	2.15	-188.56	-31.45	-- 63	B12	W444
4307	37 9.07	116 17.08	5694.0	979388.61	P334	6.07	1.30	2.12	-187.49	-30.44	-- 63	B12	W444
4308	37 8.98	116 17.13	5665.0	979390.85	P334	5.72	1.30	2.11	-186.86	-29.89	-- 63	B12	W444
4309	37 8.92	116 17.18	5642.0	979392.83	P334	5.62	1.30	2.10	-186.18	-29.27	-- 63	B12	W444
4310	37 8.87	116 17.25	5618.0	979394.22	P334	4.83	1.30	2.08	-186.17	-29.31	-- 63	B12	W444
4311	37 8.78	116 17.30	5604.0	979395.01	P334	4.44	1.30	2.07	-186.10	-29.33	-- 63	B12	W444
4312	37 8.72	116 17.36	5589.0	979395.38	P334	3.48	1.30	2.07	-186.54	-29.83	-- 63	B12	W444
4313	37 8.65	116 17.42	5568.0	979396.60	P334	2.83	1.30	2.06	-186.48	-29.84	-- 63	B12	W444
4314	37 8.58	116 17.45	5546.0	979397.44	P334	1.70	1.41	2.15	-186.77	-30.20	-- 63	B12	W444
4315	37 8.50	116 17.50	5522.0	979398.93	P334	1.05	1.41	2.14	-186.61	-30.12	-- 63	B12	W444
4316	37 8.41	116 17.53	5501.0	979400.07	P334	0.35	1.41	2.14	-186.59	-30.19	-- 63	B12	W444
4317	37 8.37	116 17.63	5456.0	979402.50	P334	-1.39	1.41	2.11	-186.82	-30.48	-- 63	B12	W444
4318	37 8.33	116 17.70	5421.0	979404.19	P334	-2.93	1.41	2.10	-187.18	-30.86	-- 63	B12	W444
4319	37 8.20	116 17.70	5327.0	979410.53	P334	-5.24	1.41	2.06	-186.31	-30.11	-- 63	B12	W444
4320	37 8.13	116 17.72	5273.0	979413.31	P334	-7.43	0.98	1.61	-187.11	-30.97	-- 63	B12	W444
4321	37 10.87	116 17.70	6275.0	979346.91	T434	16.37	2.61	3.90	-195.26	-36.54	-- 63	B12	W444
4322	37 11.08	116 17.61	6441.0	979334.96	T434	19.71	2.39	3.86	-197.62	-38.72	-- 63	B12	W444
4323	37 11.18	116 17.93	6395.0	979339.22	T434	19.51	2.17	3.58	-196.54	-37.55	-- 63	B12	W444
4324	37 11.12	116 18.80	6381.0	979339.52	T434	18.58	3.92	5.31	-195.26	-36.34	-- 63	B12	W444
4325	37 8.16	116 15.05	5763.0	979386.93	T434	12.20	2.28	3.20	-182.64	-26.54	-- 63	B12	W444
4326	37 7.80	116 15.33	5745.0	979388.37	T434	12.47	2.17	3.09	-181.86	-26.11	-- 63	B12	W444
4327	37 7.62	116 15.62	5675.0	979393.82	T434	11.60	2.07	2.94	-180.49	-24.91	-- 63	B12	W444
4328	37 7.45	116 16.23	5592.0	979399.52	T434	9.75	2.07	2.89	-179.56	-24.13	-- 63	B12	W444
4329	37 7.63	116 17.33	5339.0	979410.38	T434	-3.43	2.17	2.85	-184.13	-28.50	-- 63	B12	W444
4330	37 10.15	116 18.57	6165.0	979351.22	T434	11.38	3.48	4.67	-195.72	-37.69	-- 63	B12	W444
4331	37 10.47	116 18.63	6381.0	979334.81	T434	14.81	4.14	5.55	-198.79	-40.49	-- 63	B12	W444
4332	37 10.73	116 19.07	6597.0	979321.52	T434	21.44	3.81	5.48	-199.60	-41.08	-- 63	B12	W444
4333	37 9.92	116 17.36	5695.0	979387.28	T434	3.61	2.39	3.18	-188.93	-31.04	-- 63	B12	W444

APPENDIX B.—Principal facts for gravity stations collected by USGS under the weapons program—Continued

STATION NAME	LAT deg min	LON deg min	ELEV ft	OG mGal	AC	FAA mGal	ITC mGal	TC mGal	CBA 2.67	ISO 2.67	DATE M D Y	BASE	MTR
4334	36 38.65	116 24.00	2660.0	979581.13	T434	-42.61	0.10	0.17	-134.12	-14.86	— 60	B13	W340
4335	36 38.44	116 23.20	2659.0	979583.38	T434	-40.15	0.10	0.17	-131.63	-12.31	— 60	B13	W340
4336	36 38.30	116 22.67	2657.0	979587.03	B334	-36.49	0.10	0.17	-127.90	-8.54	— 60	B13	W340
4337	36 39.35	116 23.75	2701.0	979578.90	B334	-42.00	0.10	0.18	-134.91	-14.83	— 60	B13	W340
4338	36 40.07	116 23.28	2745.0	979577.58	B334	-40.22	0.10	0.19	-134.63	-13.59	— 60	B13	W340
4339	36 40.40	116 23.07	2765.0	979577.42	T434	-38.98	0.10	0.19	-134.07	-12.59	— 60	B13	W340
4340	36 41.33	116 22.50	2822.0	979576.96	B334	-35.42	0.10	0.23	-132.44	-9.72	— 60	B13	W340
4341	36 40.42	116 23.73	2762.0	979576.19	T434	-40.52	0.10	0.19	-135.51	-14.23	— 60	B13	W340
4342	36 41.82	116 22.80	2849.0	979571.63	T434	-38.92	0.10	0.23	-136.86	-13.68	— 60	B13	W340
4343	36 42.30	116 23.42	2878.0	979568.81	T434	-39.70	0.10	0.24	-136.64	-15.09	— 60	B13	W340
4344	36 43.42	116 23.33	2950.0	979565.44	T434	-37.92	0.10	0.27	-139.30	-14.37	— 60	B13	W340
4345	36 43.95	116 23.32	2987.0	979563.78	T434	-36.87	0.10	0.28	-139.50	-13.93	— 60	B13	W340
4346	36 40.53	116 25.18	2745.0	979578.35	T434	-40.11	0.10	0.19	-134.52	-13.60	— 60	B13	W340
4347	36 41.78	116 24.58	2828.0	979571.11	T434	-41.36	0.10	0.22	-138.59	-16.05	— 60	B13	W340
4348	36 39.30	116 26.72	2847.0	979590.63	T434	-35.27	0.10	0.17	-126.34	-7.29	— 60	B13	W340
4349	36 39.57	116 27.90	2627.0	979594.11	T434	-34.06	0.10	0.18	-124.43	-5.45	— 60	B13	W340
4350	36 40.05	116 29.82	2581.0	979595.47	T434	-37.72	0.10	0.20	-126.48	-7.49	— 60	B13	W340
4351	36 38.38	116 26.22	2614.0	979591.65	T434	-36.03	0.10	0.16	-125.97	-7.74	— 60	B13	W340
4352	36 40.77	116 28.28	2710.0	979584.20	T434	-37.90	0.32	0.41	-130.89	-10.63	— 60	B13	W340
4353	36 41.38	116 28.42	2889.0	979570.03	T434	-36.12	0.98	1.08	-134.59	-13.65	— 60	B13	W340
4354	36 41.43	116 28.83	3102.0	979555.23	T434	-30.97	2.07	2.20	-135.63	-14.71	— 60	B13	W340
4355	36 41.20	116 29.25	2961.0	979565.93	T434	-33.19	1.63	1.74	-133.48	-12.96	— 60	B13	W340
4356	36 41.80	116 29.70	2776.0	979581.13	T434	-36.25	0.76	0.87	-131.05	-9.98	— 60	B13	W340
4357	36 42.72	116 29.80	2916.0	979569.77	T434	-35.78	0.65	0.78	-135.48	-13.28	— 60	B13	W340
4358	36 44.35	116 27.38	3311.0	979545.38	T434	-25.38	1.30	1.49	-137.94	-13.02	— 60	B13	W340
4359	36 43.27	116 28.12	3391.0	979536.05	T434	-25.63	3.92	4.12	-138.30	-14.92	— 60	B13	W340
4360	36 44.03	116 28.58	3019.0	979562.62	T434	-35.14	0.54	0.69	-138.46	-14.30	— 60	B13	W340
4361	36 44.65	116 26.57	3313.0	979545.61	T434	-25.40	1.41	1.61	-137.90	-12.37	— 60	B13	W340
4362	36 43.92	116 25.75	3009.0	979565.60	T434	-32.94	0.54	0.70	-135.91	-11.11	— 60	B13	W340
4363	36 43.50	116 26.87	3003.0	979566.35	T434	-32.14	0.65	0.80	-134.81	-10.85	— 60	B13	W340
4364	36 42.03	116 21.97	2867.0	979575.55	B334	-33.61	0.10	0.25	-132.15	-8.44	— 60	B13	W340
4365	36 42.23	116 21.82	2883.0	979575.32	T434	-32.62	0.21	0.37	-131.60	-7.60	— 60	B13	W340
4366	36 42.78	116 21.55	2929.0	979573.14	B334	-31.27	0.21	0.38	-131.82	-7.07	— 60	B13	W340
4367	36 43.07	116 21.17	3037.0	979568.63	T434	-26.05	0.21	0.39	-130.29	-5.06	— 60	B13	W340
4368	36 44.40	116 21.22	3044.0	979565.35	B334	-30.59	0.32	0.54	-134.92	-8.12	— 60	B13	W340
4369	36 43.82	116 21.38	2998.0	979569.08	T434	-30.35	0.32	0.52	-133.12	-7.09	— 60	B13	W340
4370	36 41.88	116 20.80	3010.0	979578.12	T434	-17.38	0.43	0.59	-120.49	3.48	— 60	B13	W340
4371	36 40.52	116 21.55	3030.0	979576.28	T434	-15.37	1.52	1.65	-118.12	4.07	— 60	B13	W340
4372	36 38.10	116 21.67	2719.0	979592.04	T434	-25.36	0.54	0.62	-118.45	1.09	— 60	B13	W340
4373	36 38.63	116 21.20	2792.0	979589.24	T434	-22.06	1.52	1.60	-116.68	3.60	— 60	B13	W340
4374	36 37.92	116 20.55	2795.0	979589.17	T434	-20.83	0.87	0.95	-116.19	3.62	— 60	B13	W340
4375	36 38.69	116 20.22	3460.0	979546.59	T434	-1.99	4.68	4.91	-116.24	4.56	— 60	B13	W340
4376	36 37.77	116 19.15	2916.0	979582.41	T434	-15.99	1.08	1.18	-115.29	4.95	— 60	B13	W340
4377	36 38.17	116 18.80	2983.0	979576.51	T434	-16.17	0.98	1.09	-117.86	2.94	— 60	B13	W340
4378	36 39.21	116 17.53	3206.0	979563.03	T434	-10.18	1.85	2.01	-118.61	3.79	— 60	B13	W340
4379	36 39.28	116 17.08	3279.0	979559.41	T434	-7.04	1.85	2.03	-117.96	4.70	— 60	B13	W340
4380	36 38.44	116 17.08	3275.0	979560.96	T434	-4.65	1.41	1.59	-115.87	5.96	— 60	B13	W340
4381	36 37.67	116 17.65	3020.0	979575.44	T434	-13.04	1.19	1.31	-115.78	5.02	— 60	B13	W340
4382	36 41.98	116 18.97	3252.0	979559.27	T434	-13.62	0.65	0.83	-124.81	-0.04	— 60	B13	W340
4383	36 40.38	116 19.13	3302.0	979560.02	T434	-5.86	1.74	1.92	-117.67	5.30	— 60	B13	W340
4384	36 40.23	116 18.50	3445.0	979551.51	T434	-0.70	2.61	2.84	-116.51	6.57	— 60	B13	W340
4385	36 40.28	116 17.86	3268.0	979563.01	T434	-5.92	1.08	1.26	-117.23	6.14	— 60	B13	W340
4386	36 40.52	116 17.70	3335.0	979559.45	T434	-3.53	1.41	1.60	-116.79	6.91	— 60	B13	W340
4387	36 39.98	116 17.36	3161.0	979568.93	T434	-9.63	1.08	1.24	-117.28	5.96	— 60	B13	W340
4388	36 39.78	116 15.87	3257.0	979561.64	T434	-7.60	1.41	1.58	-118.21	5.46	— 60	B13	W340
4389	36 41.72	116 15.80	3629.0	979538.89	T434	1.82	3.26	3.54	-119.60	6.12	— 60	B13	W340
4390	36 41.18	116 15.87	3623.0	979539.51	T434	2.66	3.26	3.54	-118.55	6.59	— 60	B13	W340
4391	36 40.87	116 16.45	3503.0	979546.09	T434	-1.60	2.61	2.85	-119.38	5.19	— 60	B13	W340
4392	36 42.62	116 16.11	3635.0	979531.63	T434	-6.17	1.63	1.91	-129.43	-2.85	— 60	B13	W340
4393	36 42.70	116 18.08	3447.0	979547.00	T434	-8.59	1.08	1.30	-126.01	-0.08	— 60	B13	W340
4394	36 42.83	116 19.08	3457.0	979546.45	T434	-8.39	1.63	1.85	-125.60	0.11	— 60	B13	W340
4413	36 37.60	116 18.53	2842.0	979586.52	B334	-18.60	0.54	0.64	-115.89	4.44	— 60	B13	W-90
4479	36 38.71	116 25.05	2652.0	979584.59	T434	-39.99	0.10	0.17	-131.23	-12.28	— 60	B13	W340
4480	36 38.53	116 26.67	2606.0	979593.52	T434	-35.13	0.10	0.17	-124.78	-6.53	— 60	B13	W340
4487	36 38.57	116 28.50	2560.0	979598.53	T434	-34.50	0.10	0.16	-122.58	-4.84	— 60	B13	W-90
4521	36 42.15	116 28.18	2934.0	979569.38	T434	-33.65	0.87	0.98	-133.77	-11.84	— 60	B13	W-90
4522	36 42.27	116 27.15	2768.0	979580.16	T434	-38.65	0.21	0.33	-133.71	-11.36	— 60	B13	W-90
4523	36 41.98	116 26.53	2784.0	979576.07	T434	-40.82	0.21	0.32	-136.44	-14.26	— 60	B13	W-90
4524	36 42.32	116 25.17	2829.0	979571.70	T434	-41.45	0.21	0.33	-138.61	-15.60	— 60	B13	W-90
4525	36 40.69	116 26.20	2728.0	979577.63	T434	-42.66	0.21	0.30	-136.38	-15.60	— 60	B13	W-90

APPENDIX B.—Principal facts for gravity stations collected by USGS under the weapons program—Continued

STATION NAME	LAT deg min	LON deg min	ELEV ft	OG mGal	AC	FAA mGal	ITC mGal	TC mGal	CBA 2.67	ISO 2.67	DATE M D Y	BASE	MTR
4526	36 40.73	116 26.73	2715.0	979579.41	T434	-42.16	0.21	0.30	-135.43	-14.76	— 60	B13	W-90
4527	36 40.67	116 27.17	2698.0	979581.56	T434	-41.53	0.21	0.30	-134.21	-13.75	— 60	B13	W-90
4528	36 40.73	116 21.83	2801.0	979590.07	T434	-23.42	0.32	0.44	-119.50	2.79	— 60	B13	W-90
4529	36 40.83	116 20.17	2936.0	979582.37	T434	-18.57	0.43	0.56	-119.17	3.86	— 60	B13	W-90
4530	36 39.92	116 21.18	2954.0	979580.65	T434	-17.28	1.96	2.07	-117.00	4.65	— 60	B13	W-90
4531	36 38.63	116 21.78	2673.0	979590.94	T434	-31.55	0.43	0.52	-123.16	-3.12	— 60	B13	W-90
4533	36 39.37	116 24.10	2698.0	979579.73	X334	-41.48	0.10	0.18	-134.28	-14.30	— 61	B13	E134
4534	36 40.25	116 24.08	2747.0	979577.56	X334	-40.31	0.10	0.19	-134.79	-13.82	— 61	B13	E134
4535	36 41.10	116 24.25	2796.0	979573.69	X334	-40.80	0.10	0.20	-136.96	-15.09	— 61	B13	E134
4536	36 41.55	116 24.42	2819.0	979572.24	X334	-40.74	0.10	0.21	-137.67	-15.34	— 61	B13	E134
4537	36 41.98	116 24.08	2844.0	979570.31	X334	-40.94	0.10	0.22	-138.72	-15.77	— 61	B13	E134
4538	36 42.42	116 24.08	2873.0	979568.52	X334	-40.64	0.10	0.23	-139.41	-15.93	— 61	B13	E134
4539	36 42.85	116 24.08	2901.0	979567.22	X334	-39.93	0.10	0.25	-139.64	-15.64	— 61	B13	E134
4540	36 43.30	116 24.08	2930.0	979566.88	X334	-38.19	0.10	0.26	-138.89	-14.35	— 61	B13	E134
4541	36 43.72	116 24.08	2964.0	979566.40	X334	-36.08	0.10	0.27	-137.94	-12.89	— 61	B13	E134
4542	36 44.17	116 24.08	2990.0	979565.87	X334	-34.81	0.21	0.39	-137.44	-11.83	— 61	B13	E134
4543	36 44.03	116 22.90	2995.0	979563.11	X334	-36.90	0.10	0.29	-139.80	-14.00	— 61	B13	E134
4544	36 41.10	116 24.62	2784.0	979574.32	X334	-41.30	0.10	0.20	-137.04	-15.29	— 61	B13	E134
4545	36 41.10	116 25.17	2776.0	979574.95	X334	-41.42	0.21	0.31	-136.78	-15.21	— 61	B13	E134
4546	36 41.10	116 25.70	2756.0	979575.87	X334	-42.38	0.21	0.31	-137.05	-15.64	— 61	B13	E134
4547	36 41.10	116 26.25	2751.0	979575.87	X334	-42.85	0.21	0.31	-137.35	-16.11	— 61	B13	E134
4548	36 41.10	116 26.80	2732.0	979578.28	X334	-42.23	0.21	0.31	-136.07	-15.00	— 61	B13	E134
4549	36 41.10	116 27.32	2717.0	979580.99	X334	-40.93	0.21	0.31	-134.26	-13.35	— 61	B13	E134
4550	36 41.10	116 27.87	2692.0	979584.66	X334	-39.61	0.32	0.41	-131.98	-11.23	— 61	B13	E134
4551	36 41.10	116 28.42	2734.0	979581.76	X334	-38.56	0.54	0.64	-132.14	-11.54	— 61	B13	E134
4552	36 40.21	116 28.42	2638.0	979592.53	X334	-35.53	0.21	0.30	-126.16	-6.59	— 61	B13	E134
4553	36 40.21	116 28.95	2620.0	979593.06	X334	-36.70	0.21	0.30	-126.70	-7.28	— 61	B13	E134
4554	36 40.21	116 29.50	2600.0	979593.78	X334	-37.86	0.21	0.31	-127.16	-7.90	— 61	B13	E134
4555	36 38.48	116 21.92	2680.0	979590.02	X334	-31.60	0.43	0.51	-123.45	-3.62	— 61	B13	E134
4556	36 39.37	116 21.92	2705.0	979589.44	X334	-31.11	0.32	0.42	-123.92	-3.17	— 61	B13	E134
4557	36 40.23	116 21.92	2774.0	979590.36	X334	-24.94	0.43	0.54	-120.00	1.70	— 61	B13	E134
4558	36 41.08	116 21.92	2810.0	979586.44	X334	-26.71	0.21	0.34	-123.20	-0.56	— 61	B13	E134
4559	36 41.08	116 20.83	2883.0	979585.62	X334	-20.66	0.21	0.35	-119.66	3.39	— 61	B13	E134
4560	36 41.08	116 19.75	2977.0	979579.25	X334	-18.19	0.32	0.46	-120.31	3.15	— 61	B13	E134
4561	36 41.08	116 18.68	3066.0	979570.75	X334	-18.33	0.32	0.47	-123.49	0.39	— 61	B13	E134
4562	36 41.08	116 17.59	3170.0	979563.74	X334	-15.56	0.43	0.59	-124.17	0.14	— 61	B13	E134
4563	36 40.19	116 17.59	3140.0	979570.41	X334	-10.42	0.87	1.02	-117.58	5.79	— 61	B13	E134
4564	36 39.19	116 18.68	3008.0	979576.69	X334	-15.11	1.08	1.21	-117.54	4.34	— 61	B13	E134
4565	36 38.44	116 18.70	2916.0	979580.70	X334	-18.67	0.76	0.86	-118.29	2.81	— 61	B13	E134
4566	36 38.48	116 19.78	3037.0	979576.30	X334	-11.75	1.41	1.52	-114.86	5.85	— 61	B13	E134
4567	36 40.23	116 25.17	2727.0	979580.07	X334	-39.65	0.10	0.18	-133.46	-12.88	— 61	B13	E134
4568	36 39.35	116 25.17	2684.0	979584.37	X334	-38.13	0.10	0.17	-130.46	-10.87	— 61	B13	E134
4570	36 42.67	116 33.28	2683.0	979578.96	X334	-48.42	0.43	0.58	-140.31	-19.06	— 61	B13	E134
4571	36 43.55	116 33.28	2739.0	979573.21	X334	-50.18	0.32	0.48	-144.09	-21.73	— 61	B13	E134
4572	36 44.43	116 33.28	2810.0	979567.12	X334	-50.86	0.32	0.50	-147.20	-23.70	— 61	B13	E134
4573	36 41.57	116 34.02	2695.0	979594.03	X334	-40.04	0.21	0.35	-129.13	-9.43	— 61	B13	E134
4579	36 40.07	116 36.55	2516.0	979621.70	X334	-17.63	0.10	0.27	-104.09	13.23	— 61	B13	E134
4580	36 40.07	116 32.21	2516.0	979596.83	X334	-42.50	0.10	0.22	-129.01	-10.63	— 61	B13	E134
4581	36 40.08	116 31.12	2526.0	979593.74	X334	-44.67	0.21	0.32	-131.42	-12.75	— 61	B13	E134
4582	36 40.08	116 30.22	2568.0	979595.28	X334	-39.18	0.21	0.32	-127.37	-8.46	— 61	B13	E134
4583	36 39.82	116 29.52	2584.0	979595.76	X334	-36.82	0.21	0.30	-125.58	-6.77	— 61	B13	E444
4584	36 39.33	116 29.50	2570.0	979595.16	X334	-38.03	0.10	0.18	-126.43	-8.16	— 61	B13	E444
4585	36 38.92	116 29.52	2554.0	979595.31	X334	-38.79	0.10	0.17	-126.65	-8.83	— 61	B13	E444
4586	36 38.46	116 29.50	2540.0	979596.06	X334	-38.69	0.10	0.16	-126.09	-8.75	— 61	B13	E444
4587	36 38.02	116 29.50	2524.0	979597.74	X334	-37.88	0.10	0.16	-124.73	-7.86	— 61	B13	E444
4588	36 37.58	116 29.50	2508.0	979600.81	X334	-35.68	0.10	0.17	-121.96	-5.56	— 61	B13	E444
4589	36 37.58	116 28.95	2520.0	979600.67	X334	-34.69	0.10	0.16	-121.40	-4.85	— 61	B13	E444
4590	36 37.58	116 28.45	2535.0	979599.78	X334	-34.17	0.10	0.16	-121.39	-4.69	— 61	B13	E444
4591	36 37.60	116 27.83	2544.0	979598.83	X334	-34.31	0.10	0.15	-121.85	-4.95	— 61	B13	E444
4592	36 37.60	116 27.37	2555.0	979597.49	X334	-34.61	0.10	0.15	-122.53	-5.49	— 61	B13	E444
4593	36 37.60	116 26.80	2572.0	979596.25	X334	-34.25	0.10	0.14	-122.77	-5.55	— 61	B13	E444
4594	36 37.60	116 26.23	2580.0	979594.52	X334	-35.23	0.10	0.15	-124.01	-6.61	— 61	B13	E444
4595	36 37.60	116 25.72	2589.0	979592.75	X334	-36.16	0.10	0.15	-125.24	-7.67	— 61	B13	E444
4596	36 37.60	116 25.13	2595.0	979591.69	X334	-36.65	0.10	0.16	-125.93	-8.17	— 61	B13	E444
4597	36 37.62	116 24.60	2607.0	979590.20	X334	-37.04	0.10	0.16	-126.74	-8.78	— 61	B13	E444
4604	36 43.55	116 35.77	3044.0	979565.36	T434	-29.35	0.32	0.49	-133.74	-11.92	— 61	B13	E444
4605	36 40.08	116 34.37	2520.0	979605.68	T434	-33.29	0.10	0.24	-119.92	-2.06	— 61	B13	E444
4606	36 39.92	116 33.33	2521.0	979600.27	T434	-38.38	0.10	0.22	-125.06	-7.14	— 61	B13	E444
4607	36 39.50	116 32.90	2500.0	979601.16	T434	-38.86	0.10	0.22	-124.81	-7.27	— 61	B13	E444
4608	36 39.00	116 32.28	2475.0	979600.87	T434	-40.77	0.10	0.21	-125.88	-8.72	— 61	B13	E444

APPENDIX B.—Principal facts for gravity stations collected by USGS under the weapons program—Continued

STATION NAME	LAT deg min	LON deg min	ELEV ft	OG mGal	AC	FAA mGal	ITC mGal	TC mGal	CBA 2.67	ISO 2.67	DATE M D Y	BASE	MTR
4669	36 38.30	116 31.50	2475.0	979599.43	T434	-41.20	0.10	0.19	-126.33	-9.71	-- 61	B13	E444
4670	36 37.62	116 30.65	2484.0	979601.07	T434	-37.74	0.10	0.18	-123.18	-7.06	-- 61	B13	E444
4671	36 45.30	116 31.17	3016.0	979553.46	X334	-46.41	0.32	0.51	-149.81	-24.64	-- 62	B13	E444
4672	36 43.58	116 30.93	3339.0	979533.62	T434	-33.40	0.43	0.63	-147.77	-24.74	-- 62	B13	E444
4673	36 43.95	116 30.33	3217.0	979544.09	T434	-34.93	0.32	0.50	-145.25	-21.63	-- 62	B13	E444
4674	36 42.98	116 31.75	3297.0	979536.65	T434	-33.45	0.43	0.62	-146.39	-24.31	-- 62	B13	E444
4675	36 41.83	116 32.27	3329.0	979536.09	T434	-29.34	0.43	0.62	-143.38	-22.85	-- 62	B13	E444
4730	36 53.88	116 31.98	4312.0	979465.88	T434	-24.55	2.61	3.12	-169.81	-32.98	-- 62	B13	E444
4731	36 54.37	116 31.87	4790.0	979432.96	T434	-13.25	3.70	4.51	-173.49	-35.96	-- 62	B13	E444
4732	36 54.87	116 31.80	5072.0	979413.91	T434	-6.51	5.99	7.03	-173.89	-35.66	-- 62	B13	E444
4733	36 55.83	116 31.48	5512.0	979384.95	T434	4.49	7.30	8.72	-176.24	-36.65	-- 62	B13	E444
4734	36 55.33	116 30.38	5654.0	979378.75	T434	12.36	5.66	7.28	-174.67	-35.53	-- 62	B13	E444
4735	36 53.87	116 31.05	4754.0	979437.17	T434	-11.70	3.26	4.05	-171.17	-34.15	-- 62	B13	E444
4737	36 49.95	116 30.90	4032.0	979484.88	T434	-26.19	1.63	2.08	-162.89	-31.28	-- 62	B13	E444
4738	36 50.30	116 31.27	4109.0	979478.08	T434	-26.26	1.19	1.65	-166.03	-34.01	-- 62	B13	E444
4739	36 50.55	116 32.05	3664.0	979506.84	T434	-39.70	0.98	1.28	-164.58	-32.41	-- 62	B13	E444
5053	36 54.73	116 27.47	4657.0	979447.56	T434	-11.67	31.63	2.30	-169.57	-30.63	-- 61	B15	W444
5054	36 54.82	116 28.27	4786.0	979440.96	T434	-6.28	1.52	2.28	-168.61	-29.71	-- 61	B15	W444
5055	36 54.93	116 29.00	5075.0	979422.12	T434	1.89	2.28	3.29	-169.33	-30.44	-- 61	B15	W444
5056	36 55.12	116 29.42	5695.0	979378.35	T434	14.12	8.82	10.49	-171.10	-32.04	-- 61	B15	W444
5057	36 56.02	116 29.38	5953.0	979361.92	T434	22.64	5.44	7.40	-174.49	-34.22	-- 61	B15	W444
5058	36 56.17	116 29.45	6092.0	979353.09	T434	26.65	5.99	8.15	-174.47	-34.02	-- 61	B15	W444
5059	36 56.42	116 29.05	6703.0	979305.68	P334	36.30	18.41	21.64	-172.19	-31.34	-- 61	B15	W444
5060	36 56.32	116 28.87	6647.0	979311.39	T434	36.90	17.43	20.55	-170.78	-30.02	-- 61	B15	W444
5061	36 54.97	116 28.15	4823.0	979439.33	T434	-4.64	1.74	2.53	-168.00	-28.88	-- 61	B15	W444
5062	36 54.75	116 27.98	4722.0	979444.68	P334	-8.47	1.52	2.24	-168.66	-29.80	-- 61	B15	W444
5063	36 54.73	116 27.68	4662.0	979447.76	P334	-11.00	1.52	2.20	-169.17	-30.27	-- 61	B15	W444
5064	36 54.37	116 27.50	4550.0	979454.25	P334	-14.52	2.28	2.90	-168.15	-29.70	-- 61	B15	W444
5065	36 55.00	116 27.42	4760.0	979440.52	P334	-9.42	2.61	3.35	-169.80	-30.48	-- 61	B15	W444
5066	36 55.17	116 27.27	4851.0	979433.48	P334	-8.15	2.39	3.19	-171.80	-32.23	-- 61	B15	W444
5067	36 55.33	116 27.18	4929.0	979427.97	P334	-6.56	3.37	4.22	-171.85	-32.05	-- 61	B15	W444
5068	36 56.50	116 28.18	5835.0	979373.57	T434	22.50	4.03	5.77	-172.23	-31.08	-- 61	B15	W444
5069	36 56.45	116 27.88	6176.0	979343.87	T434	24.92	9.69	11.95	-175.27	-34.14	-- 61	B15	W444
5070	36 56.48	116 27.23	6584.0	979311.98	T434	31.33	15.36	18.33	-176.41	-35.12	-- 61	B15	W444
5072	36 56.45	116 26.68	6237.0	979334.15	T434	20.94	11.66	13.99	-179.30	-37.74	-- 61	B15	W444
5073	36 56.38	116 25.20	5751.0	979373.67	T434	14.88	4.57	6.18	-176.57	-35.00	-- 61	B15	W444
5074	36 56.17	116 26.43	5917.0	979360.38	T434	17.50	5.77	7.64	-178.16	-37.11	-- 61	B15	W444
5075	36 55.26	116 27.13	4986.0	979423.56	P334	-5.51	3.48	4.38	-172.60	-32.88	-- 61	B15	W444
5076	36 55.33	116 27.12	5036.0	979420.34	P334	-4.13	4.25	5.19	-172.12	-32.31	-- 61	B15	W444
5077	36 55.70	116 27.07	5148.0	979413.09	P334	-1.39	4.25	5.27	-173.13	-32.81	-- 61	B15	W444
5078	36 55.63	116 26.95	5331.0	979402.04	P334	4.86	3.59	4.79	-173.62	-33.38	-- 61	B15	W444
5079	36 55.67	116 26.95	5321.0	979402.63	P334	4.45	3.48	4.67	-173.80	-33.50	-- 61	B15	W444
5080	36 55.68	116 26.95	5332.0	979402.04	P334	4.88	3.37	4.57	-173.85	-33.54	-- 61	B15	W444
5081	36 55.72	116 26.95	5370.0	979399.51	P334	5.87	3.26	4.49	-174.25	-33.89	-- 61	B15	W444
5082	36 55.75	116 26.95	5401.0	979397.23	P334	6.46	2.83	4.10	-175.11	-34.71	-- 61	B15	W444
5083	36 55.78	116 26.95	5385.0	979398.22	P334	5.90	3.59	4.84	-174.38	-33.94	-- 61	B15	W444
5084	36 55.82	116 26.95	5357.0	979399.80	P334	4.79	4.68	5.90	-173.47	-32.98	-- 61	B15	W444
5085	36 55.83	116 26.95	5383.0	979398.07	P334	5.49	4.79	6.04	-173.52	-33.01	-- 61	B15	W444
5086	36 55.85	116 26.95	5415.0	979395.84	P334	6.24	4.79	6.07	-173.83	-33.29	-- 61	B15	W444
5088	36 55.88	116 26.93	5529.0	979388.15	P334	9.22	3.92	5.33	-175.49	-34.91	-- 61	B15	W444
5089	36 55.88	116 26.95	5627.0	979379.87	P334	10.15	8.39	9.91	-173.33	-32.76	-- 61	B15	W444
5090	36 55.90	116 26.95	5555.0	979386.27	P334	9.75	5.01	6.45	-174.72	-34.12	-- 61	B15	W444
5091	36 55.92	116 26.95	5522.0	979389.24	P334	9.59	4.35	5.75	-174.46	-33.83	-- 61	B15	W444
5092	36 55.93	116 26.95	5521.0	979389.04	P334	9.29	4.25	5.65	-174.83	-34.19	-- 61	B15	W444
5093	36 55.97	116 26.95	5537.0	979387.90	P334	9.59	4.14	5.55	-175.17	-34.48	-- 61	B15	W444
5095	36 55.98	116 26.95	5623.0	979381.56	P334	11.32	4.35	5.86	-176.07	-35.37	-- 61	B15	W444
5096	36 56.03	116 26.95	5720.0	979374.96	P334	13.76	4.57	6.19	-176.61	-35.84	-- 61	B15	W444
5097	36 56.08	116 26.95	5847.0	979366.08	P334	16.75	4.68	6.47	-177.69	-36.86	-- 61	B15	W444
5098	36 55.88	116 26.98	5463.0	979392.47	P334	7.34	4.79	6.13	-174.32	-33.75	-- 61	B15	W444
5099	36 55.88	116 27.00	5416.0	979395.74	P334	6.19	4.57	5.85	-174.14	-33.57	-- 61	B15	W444
5100	36 55.88	116 27.02	5391.0	979397.37	P334	5.47	0.00	5.71	-174.14	-33.58	-- 61	B15	W444
5101	36 55.88	116 27.03	5365.0	979399.21	P334	4.87	4.25	5.47	-174.10	-33.54	-- 61	B15	W444
5102	36 55.88	116 27.05	5312.0	979401.74	P334	2.41	4.03	5.20	-175.00	-34.44	-- 61	B15	W444
5103	36 55.88	116 27.10	5311.0	979402.83	P334	3.41	4.14	5.30	-173.87	-33.32	-- 61	B15	W444
5104	36 55.88	116 27.13	5253.0	979406.15	P334	1.28	5.44	6.54	-172.78	-32.24	-- 61	B15	W444
5105	36 55.88	116 27.18	5346.0	979400.65	P334	4.62	4.79	5.99	-173.27	-32.74	-- 61	B15	W444
5106	36 55.88	116 27.22	5430.0	979394.90	P334	6.66	4.35	5.64	-174.35	-33.83	-- 61	B15	W444
5107	36 55.88	116 27.25	5519.0	979388.50	P334	8.63	4.14	5.53	-175.54	-35.02	-- 61	B15	W444
5108	36 55.88	116 26.92	5496.0	979390.68	P334	8.65	3.70	5.07	-175.19	-34.61	-- 61	B15	W444
5109	36 55.88	116 26.90	5484.0	979391.47	P334	8.31	3.59	4.94	-175.25	-34.67	-- 61	B15	W444

APPENDIX B.—Principal facts for gravity stations collected by USGS under the weapons program—Continued

STATION NAME	LAT deg min	LON deg min	ELEV ft	OG mGal	AC	FAA mGal	ITC mGal	TC mGal	CBA 2.67	ISO 2.67	DATE M D Y	BASE	MTR
5110	36 55.88	116 26.88	5487.0	979391.32	P334	8.44	3.70	5.06	-175.10	-34.51	-- 61	B15	W444
5111	36 55.88	116 26.83	5503.0	979390.93	P334	9.56	3.70	5.07	-174.52	-33.92	-- 61	B15	W444
5112	36 55.88	116 26.82	5524.0	979388.60	P334	9.20	3.81	5.21	-175.46	-34.86	-- 61	B15	W444
5113	36 55.88	116 26.77	5589.0	979383.99	P334	10.70	4.03	5.50	-175.89	-35.28	-- 61	B15	W444
5114	36 55.88	116 26.72	5682.0	979377.69	P334	13.14	4.57	6.15	-175.98	-35.36	-- 61	B15	W444
5115	36 55.88	116 26.68	5734.0	979373.87	P334	14.21	4.79	6.44	-176.40	-35.78	-- 61	B15	W444
5116	36 55.88	116 26.63	5711.0	979370.40	P334	8.58	4.90	6.52	-181.16	-40.53	-- 61	B15	W444
5117	36 55.75	116 26.78	5633.0	979380.61	P334	11.64	5.01	6.55	-175.40	-34.97	-- 61	B15	W444
5118	36 55.63	116 26.80	5629.0	979379.62	P334	10.45	5.88	7.42	-175.59	-35.32	-- 61	B15	W444
5119	36 55.50	116 26.78	5619.0	979379.22	P334	9.30	6.75	8.27	-175.55	-35.45	-- 61	B15	W444
5120	36 55.35	116 26.75	5660.0	979375.41	P334	9.56	8.60	10.19	-174.77	-34.86	-- 61	B15	W444
5121	36 55.03	116 26.72	5686.0	979371.94	P334	9.00	11.33	12.98	-173.43	-33.94	-- 61	B15	W444
5122	36 55.17	116 26.67	5650.0	979376.40	P334	9.87	8.50	10.09	-174.22	-34.54	-- 61	B15	W444
5123	36 55.40	116 27.25	5003.0	979423.21	P334	-4.47	2.72	3.62	-172.69	-33.01	-- 61	B15	W444
5124	36 55.55	116 27.25	5175.0	979411.06	P334	-0.67	3.37	4.42	-174.18	-34.10	-- 61	B15	W444
5125	36 55.72	116 27.20	5284.0	979404.22	P334	2.49	3.81	4.96	-174.21	-33.90	-- 61	B15	W444
5126	36 55.80	116 27.23	5459.0	979391.32	P334	5.93	4.14	5.46	-176.26	-35.85	-- 61	B15	W444
5127	36 55.78	116 27.07	5247.0	979406.75	P334	1.46	3.81	4.92	-174.02	-33.60	-- 61	B15	W444
5128	36 55.55	116 27.65	5492.0	979387.90	P334	5.97	5.33	6.70	-176.10	-36.10	-- 61	B15	W444
5129	36 55.67	116 27.65	5483.0	979389.04	P334	6.09	4.57	5.93	-176.45	-36.30	-- 61	B15	W444
5130	36 55.77	116 27.67	5489.0	979389.64	P334	7.11	3.92	5.28	-176.28	-36.00	-- 61	B15	W444
5131	36 55.65	116 27.32	5489.0	979392.70	P334	10.34	5.66	7.02	-171.31	-31.12	-- 61	B15	W444
5132	36 56.05	116 28.10	5413.0	979401.84	T434	11.76	3.05	4.32	-169.99	-29.42	-- 61	B15	W444
5133	37 10.78	116 23.00	5727.0	979373.98	T434	-7.94	2.28	3.06	-201.68	-43.28	-- 61	B16	W444
5134	37 11.18	116 23.92	5916.0	979358.26	T434	-6.47	2.94	3.85	-205.89	-47.23	-- 61	B16	W444
5135	37 11.55	116 23.58	6392.0	979324.74	T434	4.21	3.70	5.07	-210.24	-51.24	-- 61	B16	W444
5136	37 12.78	116 24.18	6746.0	979299.94	T434	10.89	0.87	2.63	-218.08	-58.07	-- 61	B16	W444
5137	37 13.20	116 23.62	6731.0	979305.10	T434	14.03	0.65	2.36	-214.70	-54.25	-- 61	B16	W444
5138	37 13.53	116 22.95	6803.0	979299.05	T434	14.27	1.52	3.31	-215.97	-55.17	-- 61	B16	W444
5139	37 13.13	116 22.28	6753.0	979302.87	T434	13.97	1.63	3.37	-214.50	-53.98	-- 61	B16	W444
5140	37 11.63	116 26.27	6195.0	979340.76	T434	1.60	3.81	4.95	-206.25	-47.05	-- 61	B16	W444
5141	37 10.17	116 26.82	5744.0	979366.99	T434	-12.44	0.54	1.37	-208.46	-51.06	-- 61	B16	W444
5142	37 10.35	116 26.80	5810.0	979363.12	T434	-10.37	0.76	1.64	-208.37	-50.88	-- 61	B16	W444
5143	37 9.85	116 26.87	5710.0	979368.72	T434	-13.44	0.65	1.47	-208.20	-51.20	-- 61	B16	W444
5144	37 9.52	116 27.07	5700.0	979369.22	T434	-13.40	0.65	1.47	-207.82	-51.17	-- 61	B16	W444
5145	37 9.92	116 27.62	5607.0	979376.61	T434	-15.34	0.54	1.29	-206.75	-49.78	-- 61	B16	W444
5146	37 10.28	116 27.83	5663.0	979373.98	T434	-13.23	0.65	1.43	-206.42	-49.14	-- 61	B16	W444
5147	37 10.70	116 27.28	5686.0	979373.73	T434	-11.92	0.54	1.31	-206.02	-48.25	-- 61	B16	W444
5148	37 10.77	116 26.80	5796.0	979363.72	T434	-11.70	0.87	1.72	-209.14	-51.25	-- 61	B16	W444
5149	37 10.78	116 26.40	5768.0	979364.81	T434	-13.25	0.87	1.69	-209.77	-51.80	-- 61	B16	W444
5150	37 10.70	116 26.20	5733.0	979368.18	T434	-13.06	0.76	1.56	-208.51	-50.59	-- 61	B16	W444
5151	37 15.07	116 15.55	7300.0	979281.45	T434	41.13	1.41	3.99	-205.36	-43.07	-- 62	B18	W444
5152	37 15.18	116 14.98	7275.0	979283.54	T434	40.71	0.87	3.41	-205.51	-43.15	-- 62	B18	W444
5153	37 15.53	116 15.40	7332.0	979276.94	T434	38.96	1.85	4.46	-208.16	-45.50	-- 62	B18	W444
5154	37 15.82	116 15.03	7442.0	979270.30	T434	42.24	3.05	5.85	-207.24	-44.37	-- 62	B18	W444
5155	37 15.80	116 14.48	7403.0	979273.12	T434	41.42	3.05	5.79	-206.78	-43.94	-- 62	B18	W444
5156	37 16.53	116 14.05	7202.0	979286.56	T434	34.91	4.90	7.25	-204.98	-41.55	-- 62	B18	W444
5157	37 16.45	116 13.73	7057.0	979297.42	T434	32.26	4.79	6.93	-203.01	-39.65	-- 62	B18	W444
5158	37 20.68	116 12.90	5684.0	979387.73	T434	-12.60	1.19	1.74	-206.20	-39.62	-- 62	B18	W444
5160	37 20.73	116 14.95	6055.0	979367.79	T434	2.25	2.07	2.83	-202.93	-36.26	-- 62	B18	W444
5161	37 20.53	116 15.32	6091.0	979365.91	T434	4.05	1.74	2.54	-202.66	-36.12	-- 62	B18	W444
5162	37 20.33	116 15.78	5953.0	979377.71	T434	3.17	1.63	2.32	-199.04	-32.60	-- 62	B18	W444
5163	37 20.32	116 15.98	6102.0	979367.19	T434	6.66	1.74	2.55	-200.40	-33.98	-- 62	B18	W444
5164	37 20.88	116 15.90	6090.0	979365.61	T434	3.14	1.74	2.53	-203.54	-36.75	-- 62	B18	W444
5165	37 21.28	116 16.05	6050.0	979370.91	T434	4.10	1.85	2.60	-201.14	-34.08	-- 62	B18	W444
5167	37 13.72	116 16.65	7363.0	979274.69	T434	42.25	3.59	6.33	-204.05	-42.87	-- 62	B20	W444
5168	37 14.85	116 16.47	7476.0	979267.15	T434	43.69	1.96	4.85	-207.94	-45.83	-- 62	B20	W444
5169	37 15.42	116 16.52	7486.0	979261.89	T434	38.54	3.81	6.69	-211.59	-49.01	-- 62	B20	W444
5170	37 15.87	116 17.08	6995.0	979298.05	T434	27.91	1.30	3.32	-208.86	-45.84	-- 62	B20	W444
5171	37 15.65	116 17.22	7209.0	979285.15	T434	35.44	1.08	3.44	-208.51	-45.70	-- 62	B20	W444
5172	37 15.15	116 17.08	7171.0	979287.53	T434	34.98	0.98	3.32	-207.80	-45.40	-- 62	B20	W444
5173	37 14.52	116 18.42	7079.0	979294.33	T434	34.04	1.08	3.28	-205.63	-43.76	-- 62	B20	W444
5174	37 15.00	116 18.34	7022.0	979297.20	T434	30.86	1.08	3.17	-206.98	-44.70	-- 62	B20	W444
5175	37 15.10	116 17.93	7187.0	979284.71	T434	33.73	1.30	3.65	-209.26	-46.91	-- 62	B20	W444
5176	37 13.72	116 18.95	7185.0	979283.07	T434	33.91	1.52	3.92	-208.74	-47.56	-- 62	B20	W444
5177	37 14.45	116 19.43	7233.0	979277.17	T434	31.46	1.96	4.40	-212.35	-50.57	-- 62	B20	W444
5178	37 14.88	116 19.86	7135.0	979281.58	T434	28.03	0.87	3.12	-215.71	-53.58	-- 62	B20	W444
5179	37 15.05	116 19.63	7042.0	979288.52	T434	23.99	0.65	2.74	-214.97	-52.68	-- 62	B20	W444
5180	37 15.13	116 19.25	7042.0	979288.92	T434	24.27	0.87	2.97	-214.45	-52.08	-- 62	B20	W444
5181	37 14.73	116 19.23	7118.0	979287.14	T434	30.21	0.98	3.22	-210.85	-48.82	-- 62	B20	W444

APPENDIX B.—Principal facts for gravity stations collected by USGS under the weapons program—Continued

STATION NAME	LAT deg min	LON deg min	ELEV ft	OG mGal	AC	FAA mGal	ITC mGal	TC mGal	CBA 2.67	ISO 2.67	DATE M D Y	BASE	MTR
5182	37 12.73	116 20.65	7030.0	979287.88	T434	25.59	3.05	5.22	-210.48	-50.24	— 62	B20	W444
5183	37 13.07	116 20.22	7383.0	979263.28	T434	33.67	2.39	5.15	-214.50	-53.98	— 62	B20	W444
5184	37 13.82	116 19.95	7249.0	979275.58	T434	32.29	1.63	4.11	-212.35	-51.12	— 62	B20	W444
5185	37 15.08	116 20.82	6836.0	979299.09	T434	15.16	0.65	2.44	-217.07	-54.80	— 62	B20	W444
5186	37 15.03	116 21.12	6926.0	979290.85	T434	15.45	0.76	2.68	-219.61	-57.41	— 62	B20	W444
5187	37 14.33	116 21.47	6923.0	979290.85	T434	16.18	0.65	2.58	-218.87	-57.27	— 62	B20	W444
5188	37 15.13	116 21.68	6748.0	979298.49	T434	6.21	0.54	2.21	-223.24	-60.97	— 62	B20	W444
5189	37 15.70	116 21.40	6662.0	979305.14	T434	3.96	0.54	2.07	-222.71	-59.94	— 62	B20	W444
5190	37 15.93	116 21.60	6652.0	979304.59	T434	2.13	0.54	2.05	-224.21	-61.26	— 62	B20	W444
5191	37 15.15	116 22.12	6650.0	979305.78	T434	4.27	0.65	2.19	-221.87	-59.60	— 62	B20	W444
5192	37 15.20	116 22.42	6587.0	979310.29	T434	2.78	0.54	1.99	-221.40	-59.11	— 62	B20	W444
5193	37 15.52	116 22.42	6568.0	979311.14	T434	1.38	0.54	1.96	-222.18	-59.62	— 62	B20	W444
5194	37 15.73	116 22.33	6524.0	979312.72	T434	-1.48	0.54	1.90	-223.60	-60.85	— 62	B20	W444
5195	37 14.32	116 22.10	6841.0	979293.63	T434	11.27	1.30	3.12	-220.45	-58.89	— 62	B20	W444
5196	37 14.52	116 22.28	6761.0	979299.98	T434	9.81	0.54	2.24	-220.08	-58.34	— 62	B20	W444
5197	37 14.85	116 22.45	6667.0	979305.48	T434	6.00	0.54	2.10	-220.81	-58.82	— 62	B20	W444
5198	37 16.92	116 21.97	6748.0	979298.05	T434	3.17	0.32	1.92	-226.57	-62.89	— 62	B20	W444
5199	37 17.22	116 21.22	6815.0	979295.22	T434	6.21	0.98	2.66	-225.09	-61.14	— 62	B20	W444
5200	37 16.95	116 20.93	6810.0	979296.26	T434	7.17	0.54	2.22	-224.40	-60.64	— 62	B20	W444
5201	37 16.84	116 20.55	6922.0	979289.07	T434	10.66	0.76	2.60	-224.34	-60.65	— 62	B20	W444
5202	37 16.53	116 20.57	6958.0	979286.19	T434	11.61	0.87	2.77	-224.44	-61.00	— 62	B20	W444
5203	37 16.27	116 20.67	6952.0	979286.54	T434	11.78	0.98	2.89	-223.96	-60.72	— 62	B20	W444
5204	37 15.78	116 20.42	6973.0	979286.44	T434	14.36	1.19	3.15	-221.83	-58.97	— 62	B20	W444
5205	37 16.00	116 20.62	6988.0	979283.42	T434	12.43	1.19	3.16	-224.26	-61.23	— 62	B20	W444
5206	37 15.62	116 20.67	6991.0	979284.95	T434	14.80	1.08	3.07	-222.09	-59.38	— 62	B20	W444
5207	37 15.43	116 20.42	7038.0	979283.12	T434	17.66	1.08	3.15	-220.75	-58.19	— 62	B20	W444
5208	37 15.08	116 19.97	7073.0	979283.56	T434	21.90	1.19	3.33	-217.52	-55.23	— 62	B20	W444
5209	37 17.09	116 22.80	6747.0	979296.46	T434	1.24	2.61	4.21	-226.18	-62.44	— 62	B20	W444
5210	37 17.55	116 22.82	6612.0	979307.81	T434	-0.76	2.17	3.57	-224.22	-60.11	— 62	B20	W444
5211	37 17.90	116 22.90	6656.0	979305.48	T434	0.54	2.07	3.52	-224.47	-60.11	— 62	B20	W444
5212	37 18.25	116 22.87	6702.0	979302.26	T434	1.13	2.17	3.66	-225.31	-60.69	— 62	B20	W444
5213	37 18.77	116 23.32	6749.0	979301.71	T434	4.24	2.07	3.61	-223.85	-58.91	— 62	B20	W444
5214	37 19.25	116 23.93	6956.0	979284.90	T434	6.19	3.92	5.71	-226.87	-61.67	— 62	B20	W444
5215	37 19.55	116 23.55	6753.0	979302.90	T434	4.67	2.83	4.34	-222.83	-57.36	— 62	B20	W444
5216	37 20.22	116 23.37	6691.0	979308.36	T434	3.33	3.26	4.67	-221.72	-55.75	— 62	B20	W444
5217	37 20.33	116 22.80	6806.0	979303.85	T434	9.47	2.07	3.62	-220.56	-54.47	— 62	B20	W444
5218	37 20.68	116 23.17	6725.0	979305.43	T434	2.93	4.46	5.89	-222.06	-55.76	— 62	B20	W444
5219	37 21.07	116 22.87	6856.0	979306.23	T434	15.47	2.83	4.42	-215.46	-48.89	— 62	B20	W444
5220	37 21.52	116 23.38	6918.0	979299.28	T434	13.70	6.75	8.38	-215.39	-48.58	— 62	B20	W444
5221	37 22.12	116 23.47	6642.0	979321.45	T434	9.06	6.32	7.60	-211.40	-44.17	— 62	B20	W444
5222	37 22.45	116 23.82	6167.0	979356.21	T434	-1.30	4.35	5.15	-207.99	-40.52	— 62	B20	W444
5224	37 22.43	116 24.38	5911.0	979373.57	T434	-7.97	3.26	3.86	-207.21	-39.77	— 62	B20	W444
5225	37 21.92	116 24.00	6049.0	979363.55	T434	-4.28	3.26	3.97	-208.12	-41.00	— 62	B20	W444
5226	37 21.82	116 24.55	5758.0	979380.71	T434	-14.33	3.05	3.57	-208.62	-41.58	— 62	B20	W444
5227	37 20.98	116 23.90	6374.0	979334.00	T434	-1.92	3.48	4.50	-216.33	-49.86	— 62	B20	W444
5228	37 19.07	116 24.50	6336.0	979328.69	T434	-8.03	2.61	3.65	-221.99	-56.90	— 62	B20	W444
5229	37 19.86	116 24.72	6155.0	979342.23	T434	-12.65	2.17	3.02	-221.06	-55.41	— 62	B20	W444
5230	37 20.47	116 24.87	6154.0	979344.31	T434	-11.55	1.96	2.80	-220.14	-54.08	— 62	B20	W444
5231	37 20.88	116 25.13	5826.0	979370.15	T434	-17.13	1.41	1.99	-215.33	-48.98	— 62	B20	W444
5232	37 20.98	116 25.95	5729.0	979375.01	T434	-21.53	1.63	2.15	-216.26	-49.94	— 62	B20	W444
5233	37 21.67	116 25.60	5497.0	979395.94	T434	-23.41	1.08	1.49	-210.86	-44.01	— 62	B20	W444
5234	37 22.22	116 26.12	5644.0	979386.46	T434	-19.87	1.52	1.97	-211.87	-44.74	— 62	B20	W444
5235	37 21.73	116 26.30	5811.0	979371.44	T434	-18.48	1.63	2.17	-215.99	-49.23	— 62	B20	W444
5236	37 21.17	116 26.77	6071.0	979353.49	T434	-11.18	1.85	2.60	-217.15	-50.85	— 62	B20	W444
5237	37 20.45	116 27.08	6265.0	979338.51	T434	-6.89	3.05	3.98	-218.09	-52.34	— 62	B20	W444
5238	37 19.77	116 27.05	6229.0	979336.77	T434	-11.02	3.48	4.41	-220.57	-55.29	— 62	B20	W444
5239	37 19.08	116 27.17	6231.0	979336.92	T434	-9.68	1.08	2.03	-221.67	-56.90	— 62	B20	W444
5240	37 18.57	116 26.33	6306.0	979332.21	T434	-6.60	1.63	2.66	-220.53	-56.02	— 62	B20	W444
5241	37 18.22	116 26.58	6469.0	979318.62	T434	-4.36	1.41	2.63	-223.88	-59.67	— 62	B20	W444
5242	37 16.95	116 23.38	6732.0	979302.26	T434	5.84	1.30	2.88	-222.40	-58.83	— 62	B20	W444
5243	37 17.80	116 24.00	6333.0	979330.03	T434	-5.12	1.96	3.04	-219.59	-55.37	— 62	B20	W444
5244	37 18.15	116 24.55	6477.0	979320.36	T434	-1.77	2.39	3.62	-220.57	-56.16	— 62	B20	W444
5245	37 18.47	116 25.37	6409.0	979324.63	T434	-4.36	1.52	2.66	-221.80	-57.25	— 62	B20	W444
5246	37 18.90	116 25.20	6432.0	979322.15	T434	-5.30	2.07	3.22	-222.96	-58.08	— 62	B20	W444
5247	37 19.70	116 26.08	6203.0	979340.15	T434	-9.98	1.30	2.20	-220.85	-55.49	— 62	B20	W444
5248	37 20.07	116 25.60	5966.0	979355.87	T434	-17.07	1.52	2.21	-219.84	-54.12	— 62	B20	W444
5249	37 16.25	116 24.05	6610.0	979307.96	T434	1.09	0.87	2.32	-223.55	-60.57	— 62	B20	W444
5250	37 15.85	116 23.97	6683.0	979301.86	T434	2.43	0.98	2.54	-224.48	-61.82	— 62	B20	W444
5251	37 15.32	116 24.30	6726.0	979299.43	T434	4.81	0.87	2.51	-223.60	-61.42	— 62	B20	W444
5252	37 15.35	116 24.77	6658.0	979304.99	T434	3.94	0.76	2.31	-222.35	-60.18	— 62	B20	W444

APPENDIX B.—Principal facts for gravity stations collected by USGS under the weapons program—Continued

STATION NAME	LAT deg min	LON deg min	ELEV ft	OG mGal	AC	FAA mGal	ITC mGal	TC mGal	CBA 2.67	ISO 2.67	DATE M D Y	BASE	MTR
5253	37 15.18	116 25.35	6441.0	979318.03	T434	-3.17	0.32	1.61	-222.75	-60.77	— 62	B20	W444
5254	37 15.48	116 26.05	6565.0	979307.32	T434	-2.66	0.21	1.65	-226.44	-64.32	— 62	B20	W444
5255	37 16.05	116 26.35	6429.0	979317.63	T434	-5.96	0.43	1.68	-225.06	-62.49	— 62	B20	W444
5256	37 16.88	116 26.30	6534.0	979310.19	T434	-4.74	0.54	1.88	-227.23	-64.03	— 62	B20	W444
5257	37 17.55	116 26.13	6508.0	979314.86	T434	-3.48	0.76	2.04	-224.92	-61.17	— 62	B20	W444
5258	37 17.45	116 27.03	6389.0	979321.90	T434	-7.48	0.43	1.59	-225.31	-61.75	— 62	B20	W444
5259	37 16.82	116 28.02	6318.0	979325.87	T434	-9.27	0.32	1.44	-224.83	-61.89	— 62	B20	W444
5260	37 16.34	116 28.50	6187.0	979334.79	T434	-11.96	0.21	1.21	-223.28	-60.77	— 62	B20	W444
5261	37 15.80	116 27.80	6293.0	979324.77	T434	-11.24	0.21	1.34	-226.04	-63.86	— 62	B20	W444
5262	37 15.25	116 28.12	6228.0	979328.99	T434	-12.33	0.21	1.29	-224.96	-63.29	— 62	B20	W444
5263	37 15.35	116 29.58	6183.0	979335.09	T434	-10.80	0.21	1.25	-221.74	-60.21	— 62	B20	W444
5264	37 16.78	116 29.63	6097.0	979345.85	T434	-10.00	0.43	1.34	-218.11	-55.43	— 62	B20	W444
5265	37 17.57	116 28.08	6358.0	979326.86	T434	-5.61	0.32	1.46	-222.51	-59.00	— 62	B20	W444
5266	37 16.03	116 16.28	7301.0	979276.77	T434	35.15	5.23	7.76	-207.61	-44.51	— 62	B20	W444
5267	37 16.00	116 16.40	7276.0	979279.20	T434	35.28	4.57	7.04	-207.35	-44.27	— 62	B20	W444
5268	37 16.18	116 16.63	6941.0	979303.45	T434	27.79	4.14	6.06	-204.40	-41.13	— 62	B20	W444
5269	37 16.33	116 16.33	6884.0	979309.75	T434	28.51	1.63	3.47	-204.32	-40.93	— 62	B20	W444
5270	37 16.47	116 16.07	6811.0	979313.86	T434	25.56	1.52	3.25	-205.01	-41.52	— 62	B20	W444
5271	37 16.80	116 16.13	6775.0	979317.09	T434	24.93	1.63	3.30	-204.36	-40.61	— 62	B20	W444
5272	37 17.11	116 15.28	6702.0	979323.88	T434	24.41	1.41	2.98	-202.71	-38.74	— 62	B20	W444
5273	37 17.32	116 15.82	6772.0	979315.05	T434	21.85	1.96	3.60	-207.04	-42.90	— 62	B20	W444
5274	37 17.84	116 15.53	6783.0	979317.04	T434	24.12	2.61	4.25	-204.49	-39.96	— 62	B20	W444
5275	37 18.50	116 15.30	6773.0	979315.50	T434	20.68	3.70	5.30	-206.54	-41.52	— 62	B20	W444
5276	37 18.09	116 14.93	6939.0	979305.38	T434	26.75	2.83	4.68	-206.75	-42.06	— 62	B20	W444
5277	37 17.28	116 14.25	6782.0	979321.75	T434	29.55	1.08	2.76	-200.52	-36.46	— 62	B20	W444
5278	37 17.50	116 14.00	6853.0	979316.74	T434	30.89	1.96	3.73	-200.63	-36.42	— 62	B20	W444
5279	37 18.09	116 13.82	6538.0	979334.69	T434	18.38	1.52	2.86	-203.26	-38.57	— 62	B20	W444
5280	37 13.22	116 20.87	6983.0	979291.25	T434	23.83	0.98	3.05	-212.80	-52.14	— 62	B20	W444
5281	37 13.55	116 20.73	7005.0	979289.86	T434	24.03	1.08	3.16	-213.24	-52.27	— 62	B20	W444
5282	37 14.07	116 21.12	6902.0	979290.21	T434	13.95	1.52	3.45	-219.53	-58.12	— 62	B20	W444
5283	37 14.33	116 20.17	6987.0	979291.55	T434	22.90	0.87	2.91	-214.01	-52.34	— 62	B20	W444
5284	37 13.15	116 18.77	7125.0	979286.92	T434	32.95	2.72	5.06	-206.52	-45.84	— 62	B19	G-8
5286	37 12.77	116 19.00	7248.0	979277.40	T434	35.54	3.26	5.80	-207.38	-47.06	— 62	B19	G-8
5287	37 12.80	116 19.38	7530.0	979256.97	T434	41.56	4.68	7.73	-209.03	-48.72	— 62	B19	G-8
5288	37 13.12	116 19.65	7250.0	979277.34	T434	35.16	1.96	4.49	-209.14	-48.52	— 62	B19	G-8
5289	37 15.73	116 17.88	6932.0	979301.71	T434	25.85	0.43	2.35	-209.74	-46.84	— 62	B19	W444
5290	37 16.05	116 17.90	6921.0	979302.06	T434	24.71	0.43	2.33	-210.53	-47.36	— 62	B19	W444
5291	37 16.23	116 18.03	6913.0	979301.37	T434	23.00	0.43	2.31	-211.98	-48.68	— 62	B19	W444
5292	37 16.61	116 18.02	7031.0	979292.49	T434	24.66	0.43	2.46	-214.20	-50.62	— 62	B19	W444
5293	37 17.00	116 17.97	7012.0	979294.18	T434	24.00	0.32	2.31	-214.36	-50.48	— 62	B19	W444
5294	37 17.17	116 17.88	6994.0	979295.32	T434	23.20	0.32	2.27	-214.59	-50.57	— 62	B19	W444
5295	37 17.18	116 18.47	7018.0	979290.75	T434	20.87	0.21	2.19	-217.82	-53.81	— 62	B19	W444
5296	37 17.61	116 18.86	7024.0	979289.42	T434	19.48	0.21	2.17	-219.43	-55.10	— 62	B19	W444
5297	37 17.86	116 18.08	6907.0	979300.97	T434	19.67	0.32	2.10	-215.32	-50.77	— 62	B19	W444
5298	37 17.58	116 17.61	6929.0	979301.81	T434	22.98	0.32	2.15	-212.71	-48.37	— 62	B19	W444
5299	37 17.43	116 17.45	6883.0	979305.73	T434	22.80	0.32	2.10	-211.37	-47.13	— 62	B19	W444
5300	37 17.67	116 17.15	6745.0	979316.05	T434	19.80	0.43	2.01	-209.75	-45.31	— 62	B19	W444
5301	37 17.70	116 16.83	6691.0	979320.66	T434	19.29	0.43	1.95	-208.48	-44.00	— 62	B19	W444
5302	37 17.34	116 16.53	6646.0	979324.43	T434	19.36	0.98	2.45	-206.38	-42.18	— 62	B19	W444
5303	37 17.03	116 16.70	6691.0	979319.72	T434	19.33	1.19	2.74	-207.66	-43.70	— 62	B19	W444
5304	37 16.82	116 17.05	6778.0	979311.98	T434	20.07	0.76	2.42	-210.20	-46.41	— 62	B19	W444
5305	37 16.25	116 17.23	6852.0	979307.86	T434	23.73	0.76	2.55	-208.93	-45.59	— 62	B19	W444
5306	37 15.22	116 23.60	6792.0	979296.00	T433	7.73	0.87	2.59	-222.85	-60.69	— 62	B20	G-8
5307	37 15.13	116 23.92	6701.0	979302.32	T433	5.63	0.87	2.48	-221.96	-59.89	— 62	B20	G-8
5308	37 16.20	116 23.47	6622.0	979307.70	T433	2.03	0.76	2.22	-223.12	-60.12	— 62	B20	G-8
5309	37 15.73	116 23.12	6579.0	979310.61	T433	1.58	0.76	2.18	-222.14	-59.48	— 62	B20	G-8
5310	37 1.22	116 36.53	4581.0	979449.37	T434	-26.40	1.30	1.73	-182.27	-36.67	— 63	B20	W444
5311	37 1.00	116 36.57	4637.0	979446.29	T434	-23.90	1.41	1.87	-181.55	-36.23	— 63	B20	W444
5312	37 0.58	116 36.17	4674.0	979444.01	T434	-22.09	1.63	2.12	-180.76	-35.89	— 63	B20	W444
5313	37 0.53	116 36.53	4654.0	979445.45	T434	-22.46	1.52	2.01	-180.55	-35.82	— 63	B20	W444
5314	37 0.47	116 36.87	4639.0	979446.49	T434	-22.74	1.52	2.00	-180.33	-35.74	— 63	B20	W444
5315	37 0.37	116 37.44	4607.0	979448.18	T434	-23.92	1.41	1.88	-180.53	-36.17	— 63	B20	W444
5316	37 0.70	116 37.25	4591.0	979449.07	T434	-25.01	1.30	1.75	-181.20	-36.39	— 63	B20	W444
5318	37 1.45	116 37.48	4511.0	979453.38	T434	-29.31	0.98	1.39	-183.12	-37.43	— 63	B20	W444
5320	37 2.10	116 37.33	4641.0	979444.61	T434	-26.80	1.19	1.63	-184.82	-38.32	— 63	B20	W444
5321	37 2.40	116 37.23	4666.0	979443.02	T434	-26.47	1.19	1.64	-185.34	-38.45	— 63	B20	W444
5322	37 2.70	116 37.08	4663.0	979441.88	T434	-28.33	1.19	1.63	-187.10	-39.82	— 63	B20	W444
5323	37 3.17	116 36.57	4749.0	979437.32	T434	-25.49	1.41	1.88	-186.96	-39.02	— 63	B20	W444
5324	37 3.20	116 36.17	4804.0	979434.94	T434	-22.74	1.30	1.80	-186.17	-38.11	— 63	B20	W444
5325	37 3.00	116 35.69	4860.0	979433.15	T434	-18.98	0.98	1.51	-184.62	-36.71	— 63	B20	W444

APPENDIX B.—Principal facts for gravity stations collected by USGS under the weapons program—Continued

STATION NAME	LAT deg min	LON deg min	ELEV ft	OG mGal	AC	FAA mGal	ITC mGal	TC mGal	CBA 2.67	ISO 2.67	DATE M D Y	BASE	MTR
5326	37 2.85	116 36.15	4793.0	979435.68	T434	-22.53	1.30	1.80	-185.58	-37.94	-- 63	B20	W444
5327	37 2.57	116 36.40	4776.0	979436.23	T434	-23.17	1.30	1.79	-185.65	-38.40	-- 63	B20	W444
5328	37 2.30	116 35.80	4800.0	979437.12	T434	-19.63	0.98	1.49	-183.24	-36.20	-- 63	B20	W444
5329	37 1.97	116 36.23	4795.0	979435.88	T434	-20.86	1.19	1.71	-184.08	-37.52	-- 63	B20	W444
5330	37 1.58	116 36.21	4670.0	979444.21	T434	-23.72	0.98	1.44	-182.92	-36.83	-- 63	B20	W444
5331	37 0.80	116 35.65	4497.0	979456.86	T434	-26.20	0.76	1.17	-179.75	-34.50	-- 63	B20	W444
5332	37 1.52	116 35.35	4707.0	979443.17	T434	-21.19	1.19	1.67	-181.44	-35.25	-- 63	B20	W444
5333	37 0.28	116 32.33	4541.0	979453.58	T434	-24.59	0.98	1.40	-179.42	-34.16	-- 63	B20	W444
5334	37 0.80	116 31.70	4743.0	979439.60	T434	-20.34	0.87	1.38	-182.10	-36.06	-- 63	B20	W444
5335	37 0.53	116 31.43	4704.0	979442.03	T434	-21.18	0.87	1.37	-181.62	-35.87	-- 63	B20	W444
5336	37 0.87	116 31.10	4966.0	979425.91	T434	-13.17	1.08	1.73	-182.21	-35.98	-- 63	B20	W444
5337	37 1.45	116 29.98	5386.0	979398.88	T434	-1.56	1.19	2.13	-184.58	-37.44	-- 63	B20	W444
5338	37 1.20	116 30.38	5151.0	979412.97	T434	-9.19	0.98	1.75	-184.55	-37.77	-- 63	B20	W444
5339	37 1.38	116 31.97	4861.0	979433.70	T434	-15.98	1.08	1.65	-181.52	-34.83	-- 63	B20	W444
5340	37 1.32	116 32.12	4858.0	979433.15	T434	-16.73	0.98	1.55	-182.26	-35.67	-- 63	B20	W444
5341	37 1.05	116 32.35	4706.0	979442.62	T434	-21.16	0.87	1.35	-181.68	-35.46	-- 63	B20	W444
5342	37 1.88	116 36.83	4639.0	979444.21	T434	-27.07	0.98	1.44	-185.21	-38.87	-- 63	B20	W444
5343	37 2.82	116 34.88	4971.0	979428.84	T434	-12.59	1.30	1.89	-181.65	-33.80	-- 63	B20	W444
5344	37 2.85	116 34.57	5013.0	979421.55	T434	-15.98	1.41	2.02	-186.34	-38.39	-- 63	B20	W444
5345	37 3.02	116 34.17	5087.0	979416.64	T434	-14.18	1.41	2.06	-187.04	-38.81	-- 63	B20	W444
5346	37 3.12	116 33.55	5182.0	979409.20	T434	-12.83	1.30	2.01	-188.99	-40.52	-- 63	B20	W444
5347	37 3.77	116 31.85	5606.0	979387.88	T434	4.76	2.39	3.40	-184.51	-34.97	-- 63	B20	W444
5348	37 4.00	116 32.63	5331.0	979401.76	T434	-7.54	1.74	2.52	-188.29	-38.62	-- 63	B20	W444
5349	37 3.90	116 33.10	5226.0	979406.57	T434	-12.46	1.52	2.24	-189.89	-40.42	-- 63	B20	W444
5351	37 4.50	116 32.38	5481.0	979394.22	T434	-1.71	2.17	3.04	-187.07	-36.78	-- 63	B20	W444
5352	37 4.92	116 32.92	5284.0	979405.33	T434	-9.72	1.74	2.45	-188.93	-38.25	-- 63	B20	W444
5353	37 3.12	116 32.67	5310.0	979403.35	T434	-6.65	1.63	2.43	-186.77	-38.13	-- 63	B20	W444
5354	37 2.70	116 32.75	5226.0	979407.22	T434	-10.07	1.63	2.39	-187.35	-39.23	-- 63	B20	W444
5355	37 2.98	116 33.07	5210.0	979408.95	T434	-10.25	1.74	2.48	-186.90	-38.50	-- 63	B20	W444
5356	37 1.80	116 33.92	4964.0	979424.57	T434	-16.04	0.98	1.58	-185.17	-38.36	-- 63	B20	W444
5357	37 2.02	116 33.58	5050.0	979418.42	T434	-14.43	1.19	1.84	-186.24	-39.10	-- 63	B20	W444
5358	37 2.16	116 33.38	5117.0	979415.40	T434	-11.35	1.30	2.00	-185.30	-37.95	-- 63	B20	W444
5359	37 2.12	116 33.17	5156.0	979413.02	T434	-10.01	1.30	2.04	-185.25	-37.91	-- 63	B20	W444
5360	37 1.80	116 33.15	5129.0	979414.26	T434	-10.84	1.41	2.14	-185.06	-38.11	-- 63	B20	W444
5361	37 1.02	116 33.13	4698.0	979444.01	T434	-20.47	0.98	1.46	-180.62	-34.59	-- 63	B20	W444
5362	37 0.47	116 33.15	4634.0	979450.16	T434	-19.54	0.98	1.44	-177.52	-32.19	-- 63	B20	W444
5363	37 3.35	116 34.98	5158.0	979415.45	T434	-9.17	1.41	2.10	-184.42	-35.97	-- 63	B20	W444
5364	37 3.50	116 34.92	5168.0	979413.81	T434	-10.09	1.41	2.10	-185.68	-37.04	-- 63	B20	W444
5365	37 3.70	116 34.98	5058.0	979421.40	T434	-13.13	1.30	1.91	-185.15	-36.29	-- 63	B20	W444
5366	37 4.18	116 34.98	4945.0	979428.19	T434	-17.66	1.08	1.62	-186.10	-36.67	-- 63	B20	W444
5367	37 4.52	116 35.13	4915.0	979427.50	T434	-21.66	0.98	1.50	-189.19	-39.40	-- 63	B20	W444
5368	37 4.27	116 35.80	4825.0	979433.80	T434	-23.46	0.76	1.25	-188.16	-38.79	-- 63	B20	W444
5369	37 4.72	116 36.33	4742.0	979437.57	T434	-28.14	0.65	1.10	-190.15	-40.36	-- 63	B20	W444
5370	37 4.73	116 36.65	4676.0	979440.84	T434	-31.09	0.65	1.08	-190.86	-41.12	-- 63	B20	W444
5371	37 5.20	116 36.75	4614.0	979445.00	T434	-33.44	0.76	1.17	-191.00	-40.73	-- 63	B20	W444
5372	37 5.37	116 36.28	4698.0	979439.35	T434	-31.44	0.76	1.19	-191.85	-41.30	-- 63	B20	W444
5373	37 5.28	116 35.83	4735.0	979437.86	T434	-29.32	0.76	1.21	-190.98	-40.44	-- 63	B20	W444
5374	37 5.00	116 35.40	4838.0	979432.56	T434	-24.53	0.76	1.24	-189.69	-39.39	-- 63	B20	W444
5375	37 5.53	116 35.80	4824.0	979433.99	T434	-22.29	1.41	1.91	-186.30	-37.79	-- 63	B20	W444
5376	37 5.27	116 32.25	5525.0	979391.69	T434	-1.22	1.74	2.61	-188.51	-37.31	-- 63	B20	W444
5377	37 5.38	116 32.03	5652.0	979383.66	T434	2.53	1.96	2.93	-188.79	-37.43	-- 63	B20	W444
5378	37 5.73	116 31.57	5578.0	979388.17	T434	-0.42	1.96	2.85	-189.29	-37.45	-- 63	B20	W444
5379	37 5.67	116 31.07	5815.0	979373.74	T434	7.51	2.17	3.28	-189.03	-37.18	-- 63	B20	W444
5381	37 5.43	116 30.53	5946.0	979365.26	T434	11.69	2.72	3.97	-188.63	-36.95	-- 63	B20	W444
5382	37 5.05	116 30.22	6431.0	979333.08	T434	25.64	3.48	5.41	-189.80	-38.53	-- 63	B20	W444
5383	37 4.98	116 30.02	6478.0	979330.60	T434	27.68	3.70	5.70	-189.08	-37.86	-- 63	B20	W444
5384	37 4.62	116 30.52	6053.0	979359.46	T434	17.12	3.05	4.49	-186.34	-35.59	-- 63	B20	W444
5385	37 4.58	116 30.90	6012.0	979361.20	T434	15.06	2.28	3.67	-187.81	-37.18	-- 63	B20	W444
5386	37 4.47	116 31.07	6017.0	979361.25	T434	15.74	2.83	4.23	-186.74	-36.27	-- 63	B20	W444
5387	37 4.27	116 31.28	6001.0	979362.04	T434	15.32	3.81	5.21	-185.64	-35.44	-- 63	B20	W444
5388	37 4.37	116 31.95	5651.0	979384.85	T434	5.09	1.85	2.86	-186.26	-36.05	-- 63	B20	W444
5389	37 4.37	116 32.17	5566.0	979388.82	T434	1.07	2.07	3.01	-187.23	-37.06	-- 63	B20	W444
5390	37 5.57	116 32.85	5336.0	979401.36	T434	-9.75	1.74	2.47	-190.72	-39.29	-- 63	B20	W444
5391	37 5.22	116 33.48	5138.0	979411.03	T434	-18.18	1.52	2.14	-192.71	-41.78	-- 63	B20	W444
5392	37 5.45	116 33.80	5125.0	979409.35	T434	-21.42	1.41	2.02	-195.62	-44.50	-- 63	B20	W444
5393	37 5.48	116 33.30	5241.0	979403.99	T434	-15.92	1.52	2.19	-193.92	-42.67	-- 63	B20	W444
6770	37 18.40	116 34.60	5973.0	979372.25	T434	2.39	0.98	1.75	-201.07	-37.95	-- 63	B25	W444
6771	37 18.77	116 34.63	5887.0	979375.68	T434	-2.80	1.85	2.53	-202.54	-39.14	-- 63	B25	W444
6772	37 18.88	116 34.98	5906.0	979379.30	T434	2.45	1.63	2.33	-198.15	-34.73	-- 63	B25	W444
6773	37 19.09	116 35.15	5965.0	979375.53	T434	3.92	1.41	2.15	-198.87	-35.33	-- 63	B25	W444

APPENDIX B.—Principal facts for gravity stations collected by USGS under the weapons program—Continued

STATION NAME	LAT deg min	LON deg min	ELEV ft	OG mGal	AC	FAA mGal	ITC mGal	TC mGal	CBA 2.67	ISO 2.67	DATE M D Y	BASE	MTR
6774	37 19.22	116 35.63	5919.0	979384.90	T434	8.77	0.54	1.24	-193.35	-29.79	— 63	B25	W444
6775	37 19.45	116 36.00	5921.0	979385.54	T434	9.27	0.43	1.12	-193.05	-29.39	— 63	B25	W444
6776	37 19.59	116 35.73	6071.0	979372.95	T434	10.57	0.43	1.26	-196.73	-32.93	— 63	B25	W444
6777	37 20.08	116 36.33	5976.0	979380.29	T434	8.27	0.21	0.94	-196.10	-32.03	— 63	B25	W444
6781	37 19.43	116 37.46	5902.0	979392.83	T434	14.80	0.32	1.01	-186.98	-23.58	— 63	B25	W444
6782	37 18.77	116 37.02	5921.0	979392.98	T434	17.70	0.32	1.04	-184.70	-21.72	— 63	B25	W444
6783	37 18.08	116 36.94	6039.0	979385.79	T434	22.60	1.41	2.27	-182.60	-20.13	— 63	B25	W444
6784	37 17.40	116 37.12	6208.0	979378.01	T434	31.69	3.26	4.33	-177.22	-15.34	— 63	B25	W444
6785	37 18.58	116 35.48	5829.0	979394.92	T434	11.27	0.87	1.52	-187.51	-24.39	— 63	B25	W444
6786	37 18.95	116 36.15	5858.0	979394.62	T434	13.15	0.87	1.53	-186.60	-23.33	— 63	B25	W444
6787	37 18.09	116 34.30	6037.0	979366.85	T434	3.46	0.98	1.82	-202.12	-39.19	— 63	B25	W444
6788	37 17.95	116 34.25	6046.0	979367.49	T434	5.14	0.98	1.83	-200.73	-37.90	— 63	B25	W444
6789	37 17.72	116 34.17	6059.0	979366.30	T434	5.51	0.98	1.85	-200.79	-38.13	— 63	B25	W444
6790	37 18.13	116 33.85	5901.0	979376.32	T434	0.09	0.98	1.70	-200.97	-37.91	— 63	B25	W444
6791	37 14.58	116 37.33	5704.0	979396.55	T434	6.96	0.43	1.12	-187.94	-28.41	— 63	B25	W444
6792	37 15.00	116 36.21	5706.0	979396.01	T434	6.00	0.54	1.22	-188.87	-28.77	— 63	B25	W444
6793	37 15.60	116 36.25	5819.0	979394.02	T434	13.75	0.43	1.17	-185.03	-24.43	— 63	B25	W444
6794	37 15.72	116 35.98	5813.0	979392.93	T434	11.93	0.43	1.16	-186.66	-25.90	— 63	B25	W444
6795	37 16.02	116 35.37	5787.0	979393.43	T434	9.55	0.43	1.12	-188.19	-27.07	— 63	B25	W444
6796	37 16.75	116 35.40	5842.0	979392.34	T434	12.57	0.43	1.15	-187.02	-25.33	— 63	B25	W444
6797	37 17.22	116 35.10	5815.0	979393.28	T434	10.29	0.43	1.11	-188.42	-26.30	— 63	B25	W444
6798	37 17.17	116 34.65	5794.0	979390.60	T434	5.70	0.43	1.09	-192.30	-30.13	— 63	B25	W444
6799	37 17.82	116 34.96	5913.0	979383.81	T434	9.15	0.54	1.28	-192.73	-30.11	— 63	B25	W444
6800	37 18.00	116 34.96	5906.0	979384.30	T434	8.72	0.54	1.27	-192.93	-30.17	— 63	B25	W444
6801	37 16.70	116 34.46	5807.0	979389.76	T434	6.77	0.43	1.12	-191.65	-29.83	— 63	B25	W444
6802	37 16.78	116 34.00	5833.0	979385.84	T434	5.18	0.54	1.24	-194.01	-32.04	— 63	B25	W444
6803	37 16.27	116 34.80	5747.0	979393.92	T434	5.91	0.43	1.08	-190.50	-29.07	— 63	B25	W444
6804	37 15.63	116 35.25	5732.0	979393.53	T434	5.04	0.54	1.20	-190.73	-29.91	— 63	B25	W444
6805	37 15.47	116 35.42	5791.0	979387.23	T434	4.52	0.65	1.36	-193.11	-32.47	— 63	B25	W444
6806	37 15.10	116 35.63	5775.0	979388.67	T434	4.99	0.65	1.36	-192.09	-31.80	— 63	B25	W444
6807	37 14.67	116 35.58	5933.0	979372.01	T434	3.81	2.39	3.25	-196.79	-36.88	— 63	B25	W444
6808	37 14.28	116 35.77	5816.0	979375.87	T434	-2.76	2.50	3.28	-199.33	-39.78	— 63	B25	W444
6809	37 14.40	116 33.52	5851.0	979367.39	T434	-8.13	0.43	1.21	-207.96	-47.89	— 63	B25	W444
6810	37 14.45	116 32.83	5921.0	979361.00	T434	-8.01	0.43	1.26	-210.19	-49.96	— 63	B25	W444
6811	37 14.87	116 31.47	6031.0	979349.24	T434	-10.04	0.32	1.23	-216.01	-55.19	— 63	B25	W444
6812	37 17.07	116 30.30	6238.0	979342.35	T434	-0.67	0.65	1.70	-213.24	-50.45	— 63	B25	W444
6813	37 17.33	116 30.42	6201.0	979347.41	T434	0.53	0.54	1.54	-210.93	-47.95	— 63	B25	W444
6814	37 17.08	116 30.93	6257.0	979344.63	T434	3.38	0.65	1.71	-209.82	-47.13	— 63	B25	W444
6815	37 17.18	116 31.15	6182.0	979350.83	T434	2.39	0.54	1.52	-208.45	-45.71	— 63	B25	W444
6816	37 17.52	116 31.43	6096.0	979357.97	T434	0.95	0.54	1.43	-207.04	-44.07	— 63	B25	W444
6817	37 18.09	116 33.42	5788.0	979385.05	T434	-1.75	1.08	1.71	-198.93	-35.82	— 63	B25	W444
6818	37 14.85	116 34.42	5888.0	979371.61	T434	-1.08	2.17	2.97	-200.42	-40.14	— 63	B25	W444
6819	37 15.43	116 34.55	6229.0	979350.68	T434	9.19	3.37	4.49	-200.27	-39.55	— 63	B25	W444
6820	37 15.83	116 34.40	6251.0	979351.72	T434	11.72	3.59	4.72	-198.27	-37.18	— 63	B25	W444
6821	37 16.30	116 33.83	6330.0	979344.48	T434	11.22	3.81	5.01	-201.17	-39.60	— 63	B25	W444
6822	37 17.30	116 33.55	6276.0	979349.94	T434	10.16	2.28	3.38	-202.03	-39.62	— 63	B25	W444
6823	37 17.72	116 33.44	5984.0	979370.37	T434	2.53	2.07	2.86	-200.20	-37.41	— 63	B25	W444
6824	37 17.98	116 33.00	5907.0	979374.19	T434	-1.26	1.08	1.80	-202.42	-39.34	— 63	B25	W444
6825	37 19.02	116 31.35	5837.0	979376.32	T434	-7.22	0.54	1.17	-206.62	-42.49	— 63	B25	W444
6826	37 19.70	116 30.67	5672.0	979388.17	T434	-11.87	0.76	1.27	-205.53	-40.77	— 63	B25	W444
6827	37 21.15	116 30.23	5457.0	979408.45	T434	-13.90	0.43	0.84	-200.64	-34.78	— 63	B25	W444
6828	37 21.73	116 31.90	5342.0	979419.27	T434	-14.74	0.43	0.79	-197.59	-31.59	— 63	B25	W444
6829	37 21.53	116 32.07	5493.0	979407.56	T434	-11.96	0.54	0.95	-199.82	-34.00	— 63	B25	W444
6830	37 21.45	116 32.69	5471.0	979409.94	T434	-11.53	0.65	1.05	-198.54	-32.87	— 63	B25	W444
6831	37 21.48	116 33.15	5549.0	979408.07	T434	-8.12	0.65	1.07	-197.77	-32.16	— 63	B25	W444
6832	37 21.68	116 34.00	5556.0	979404.78	T434	-9.04	0.76	1.18	-198.82	-33.21	— 63	B25	W444
6833	37 22.05	116 34.07	5698.0	979399.78	T434	-1.23	0.76	1.23	-195.82	-29.99	— 63	B25	W444
6834	37 22.45	116 34.05	5762.0	979402.16	T434	6.58	0.76	1.26	-190.16	-24.06	— 63	B25	W444
6836	37 22.33	116 33.58	5679.0	979403.00	T434	-0.20	0.76	1.22	-194.15	-28.05	— 63	B25	W444
6837	37 22.08	116 33.28	5558.0	979409.79	T434	-4.42	0.65	1.07	-194.38	-28.39	— 63	B25	W444
6838	37 22.00	116 33.02	5531.0	979409.05	T434	-7.58	0.54	0.95	-196.74	-30.76	— 63	B25	W444
6839	37 22.12	116 32.27	5375.0	979418.17	T434	-13.30	0.43	0.80	-197.27	-31.07	— 63	B25	W444
6840	37 18.59	116 34.03	5788.0	979383.31	T434	-4.21	0.76	1.37	-201.74	-38.36	— 63	B25	W444
6841	37 18.97	116 34.46	5681.0	979390.30	T434	-7.83	0.76	1.29	-201.78	-38.19	— 63	B25	W444
6842	37 19.43	116 34.50	5769.0	979385.94	T434	-4.59	0.76	1.34	-201.49	-37.57	— 63	B25	W444
6843	37 19.57	116 34.69	5789.0	979385.99	T434	-2.86	0.76	1.35	-200.44	-36.45	— 63	B25	W444
6844	37 19.84	116 34.17	5632.0	979397.94	T434	-6.06	0.21	0.70	-198.92	-34.63	— 63	B25	W444
6845	37 20.20	116 34.00	5549.0	979403.30	T434	-9.03	0.21	0.66	-199.09	-34.50	— 63	B25	W444
6846	37 20.32	116 34.42	5667.0	979394.87	T434	-6.54	0.65	1.15	-200.15	-35.56	— 63	B25	W444
6847	37 20.93	116 34.42	5658.0	979395.02	T434	-8.12	0.65	1.13	-201.44	-36.43	— 63	B25	W444

APPENDIX B.—Principal facts for gravity stations collected by USGS under the weapons program—Continued

STATION NAME	LAT deg min	LON deg min	ELEV ft	OG mGal	AC	FAA mGal	ITC mGal	TC mGal	CBA 2.67	ISO 2.67	DATE M D Y	BASE	MTR
6848	37 21.37	116 34.21	5673.0	979393.92	T434	-8.46	0.76	1.23	-202.18	-36.83	-- 63	B25	W444
6849	37 21.05	116 33.46	5596.0	979398.59	T434	-10.55	0.76	1.21	-201.67	-36.41	-- 63	B25	W444
6850	37 20.33	116 33.00	5533.0	979401.46	T434	-12.66	0.65	1.09	-201.64	-36.79	-- 63	B25	W444
6851	37 20.82	116 32.92	5491.0	979404.59	T434	-14.09	0.65	1.07	-201.76	-36.56	-- 63	B25	W444
6852	37 17.83	116 30.40	6134.0	979351.92	T434	-1.98	0.54	1.46	-211.23	-47.85	-- 63	B25	W444
6853	37 17.93	116 30.60	6171.0	979349.64	T434	-0.93	0.54	1.49	-211.41	-47.99	-- 63	B25	W444
6854	37 18.98	116 30.58	5965.0	979365.06	T434	-6.39	1.52	2.25	-209.08	-44.86	-- 63	B25	W444
6855	37 20.87	116 31.17	5521.0	979400.92	T434	-15.01	0.54	0.97	-203.81	-38.30	-- 63	B25	W444
6856	37 18.80	116 32.62	5799.0	979381.58	T434	-5.21	0.65	1.26	-203.22	-39.45	-- 63	B25	W444
6859	37 19.43	116 35.44	6101.0	979369.13	T434	9.80	0.87	1.73	-198.05	-34.33	-- 63	B25	W444
6860	37 19.92	116 35.27	5808.0	979387.08	T434	-0.50	0.76	1.36	-198.71	-34.57	-- 63	B25	W444
6861	37 20.07	116 35.07	5794.0	979387.63	T434	-1.48	0.76	1.34	-199.24	-34.95	-- 63	B25	W444
6862	37 20.67	116 34.88	5723.0	979393.08	T434	-3.57	0.87	1.39	-198.86	-34.11	-- 63	B25	W444
6863	37 20.55	116 35.27	5848.0	979383.06	T434	-1.67	0.76	1.37	-201.24	-36.65	-- 63	B25	W444
6864	37 20.85	116 35.65	5813.0	979387.08	T434	-1.38	1.30	1.88	-199.24	-34.50	-- 63	B25	W444
6865	37 21.07	116 36.13	5877.0	979385.84	T434	3.08	0.76	1.37	-197.49	-32.68	-- 63	B25	W444
6866	37 21.42	116 34.96	5599.0	979401.02	T434	-8.38	0.65	1.09	-199.72	-34.45	-- 63	B25	W444
6867	37 15.40	116 37.05	5872.0	979389.41	T434	14.42	1.19	1.99	-185.36	-25.08	-- 63	B25	W444
6868	37 15.63	116 37.33	6087.0	979376.52	T434	21.40	2.72	3.73	-183.98	-23.58	-- 63	B25	W444
6869	37 16.00	116 36.96	6324.0	979381.25	T434	27.86	3.26	4.52	-184.81	-24.04	-- 63	B25	W444
6870	37 16.30	116 36.03	6385.0	979358.07	T434	29.98	3.37	4.67	-184.63	-23.46	-- 63	B25	W444
6871	37 16.68	116 36.78	6711.0	979335.81	T434	37.81	7.62	9.35	-183.25	-21.94	-- 63	B25	W444
6872	37 16.95	116 36.90	6756.0	979333.67	T434	39.50	7.73	9.53	-182.91	-21.41	-- 63	B25	W444
6873	37 17.30	116 36.92	6441.0	979359.01	T434	34.73	3.48	4.82	-181.64	-19.83	-- 63	B25	W444
6874	37 17.77	116 35.85	6333.0	979397.20	T434	15.10	2.07	2.75	-182.58	-20.15	-- 63	B25	W444
6875	37 21.85	116 34.67	5541.0	979407.56	T434	-7.92	0.54	0.95	-197.42	-31.81	-- 63	B25	W444
6876	37 21.83	116 35.28	5655.0	979398.19	T434	-6.54	0.54	1.00	-199.89	-34.40	-- 63	B25	W444
6877	37 21.98	116 35.85	5818.0	979388.72	T434	-0.91	0.54	1.09	-199.74	-34.25	-- 63	B25	W444
6878	37 22.18	116 36.00	5885.0	979384.80	T434	1.18	0.54	1.13	-199.90	-34.31	-- 63	B25	W444
6879	37 22.45	116 36.10	5919.0	979384.55	T434	3.73	0.54	1.15	-198.49	-32.73	-- 63	B25	W444
6881	37 22.42	116 35.44	5804.0	979391.74	T434	0.15	0.54	1.07	-198.21	-32.35	-- 63	B25	W444
6882	37 22.33	116 35.17	5676.0	979400.17	T434	-3.32	0.54	0.99	-197.39	-31.54	-- 63	B25	W444
6883	37 22.17	116 34.80	5550.0	979411.33	T434	-3.77	0.43	0.84	-193.68	-27.84	-- 63	B25	W444
6884	37 13.32	116 34.58	5762.0	979374.63	T434	-7.68	0.98	1.73	-203.96	-45.04	-- 63	B25	W444
6885	37 12.93	116 34.30	5660.0	979379.69	T434	-11.64	2.28	2.97	-203.19	-44.56	-- 63	B25	W444
6886	37 9.90	116 34.92	5110.0	979405.58	T434	-33.05	3.48	4.00	-204.76	-49.11	-- 63	B25	W444
6887	37 9.48	116 35.53	4918.0	979420.21	T434	-35.86	3.05	3.52	-201.48	-46.36	-- 63	B25	W444
6888	37 9.04	116 36.32	4675.0	979438.75	T434	-39.52	2.17	2.58	-197.76	-43.24	-- 63	B25	W444
6889	37 8.88	116 36.69	4515.0	979449.37	T434	-43.71	1.96	2.35	-196.70	-42.42	-- 63	B25	W444
6890	37 12.58	116 34.98	5415.0	979400.67	T434	-13.18	0.65	1.23	-198.09	-39.89	-- 63	B25	W444
6891	37 12.55	116 35.44	5387.0	979401.76	T434	-14.68	0.76	1.32	-198.54	-40.46	-- 63	B25	W444
6892	37 12.27	116 35.65	5303.0	979406.97	T434	-16.96	0.65	1.18	-198.09	-40.30	-- 63	B25	W444
6893	37 12.47	116 36.35	5202.0	979415.99	T434	-17.72	0.87	1.35	-195.23	-37.38	-- 63	B25	W444
6894	37 11.68	116 36.28	5075.0	979420.50	T434	-24.00	0.98	1.44	-197.07	-39.93	-- 63	B25	W444
6895	37 11.35	116 35.87	5171.0	979412.77	T434	-22.23	1.30	1.81	-198.22	-41.33	-- 63	B25	W444
6896	37 11.12	116 35.48	5224.0	979408.01	T434	-21.68	1.30	1.84	-199.44	-42.71	-- 63	B25	W444
6897	37 10.87	116 35.50	5195.0	979407.66	T434	-24.39	1.30	1.84	-201.17	-44.69	-- 63	B25	W444
6898	37 10.40	116 35.17	5150.0	979407.21	T434	-28.39	1.41	1.94	-203.52	-47.43	-- 63	B25	W444
6899	37 9.83	116 36.05	4676.0	979439.10	T434	-40.23	1.41	1.82	-199.26	-43.87	-- 63	B25	W444
6900	37 14.48	116 36.90	6012.0	979371.41	T434	10.91	2.72	3.69	-191.95	-32.45	-- 63	B25	W444
6903	37 12.22	116 37.46	5155.0	979418.32	T434	-19.45	0.65	1.12	-195.58	-38.18	-- 63	B25	W444
6905	37 11.38	116 37.02	5055.0	979421.55	T434	-24.40	0.65	1.11	-197.11	-40.41	-- 63	B25	W444
6906	37 11.12	116 37.00	5032.0	979421.79	T434	-25.94	0.76	1.22	-197.76	-41.32	-- 63	B25	W444
6907	37 10.87	116 37.21	4945.0	979427.30	T434	-28.25	0.98	1.42	-196.89	-40.73	-- 63	B25	W444
7111	36 55.77	116 36.42	4018.0	979491.43	I334	-29.38	0.43	0.79	-166.89	-28.36	-- 60	BEATT	W-90
7112	36 55.93	116 35.46	4155.0	979479.47	I334	-28.69	0.87	1.27	-170.42	-31.49	-- 60	BEATT	W-90
7113	36 55.93	116 34.32	4278.0	979468.74	I334	-27.86	1.08	1.53	-173.54	-34.38	-- 60	BEATT	W-90
7114	36 55.35	116 33.62	4215.0	979472.35	I334	-29.33	1.08	1.51	-172.88	-34.37	-- 60	BEATT	W-90
7115	36 54.27	116 33.87	3955.0	979488.19	I334	-36.37	0.76	1.11	-171.40	-34.42	-- 60	BEATT	W-90
7116	36 53.43	116 34.13	3766.0	979501.72	I334	-39.39	0.65	0.96	-168.09	-32.34	-- 60	BEATT	W-90
7117	36 52.50	116 34.42	3614.0	979511.79	I334	-42.27	0.65	0.93	-165.78	-31.38	-- 60	BEATT	W-90
7118	36 51.73	116 34.63	3533.0	979519.34	I334	-41.22	0.65	0.91	-161.97	-28.69	-- 60	BEATT	W-90
7119	36 52.30	116 33.17	3786.0	979499.67	I334	-37.93	0.65	0.97	-167.30	-32.92	-- 60	BEATT	W-90
7120	36 50.78	116 34.88	3445.0	979527.53	I334	-39.93	0.54	0.78	-157.79	-25.90	-- 60	BEATT	W-90
7121	36 49.98	116 35.02	3357.0	979534.37	I334	-40.20	0.54	0.78	-155.05	-24.32	-- 60	BEATT	W-90
7122	36 49.15	116 35.65	3268.0	979545.52	I334	-36.22	0.65	0.87	-147.92	-18.48	-- 60	BEATT	W-90
7123	36 48.62	116 36.23	3195.0	979556.51	I334	-31.33	0.65	0.87	-140.52	-11.94	-- 60	BEATT	W-90
7124	36 47.55	116 36.55	3079.0	979565.46	I334	-31.74	0.65	0.86	-136.96	-9.94	-- 60	BEATT	W-90
7125	36 46.68	116 36.88	2992.0	979570.74	I334	-33.38	0.76	0.96	-135.51	-9.76	-- 60	BEATT	W-90
7126	36 45.80	116 37.17	2921.0	979580.76	I334	-28.77	0.76	0.96	-128.46	-3.98	-- 60	BEATT	W-90

APPENDIX B.—Principal facts for gravity stations collected by USGS under the weapons program—Continued

STATION NAME	LAT deg min	LON deg min	ELEV ft	OG mGal	AC	FAA mGal	ITC mGal	TC mGal	CBA 2.67	ISO 2.67	DATE M D Y	BASE	MTR
7132	36 49.28	116 36.62	3313.0	979552.47	I334	-25.23	1.08	1.31	-138.03	-8.60	— 60	BEATT	W-90
7134	36 45.30	116 36.57	2892.0	979576.40	I334	-35.13	0.54	0.73	-134.05	-10.12	— 60	BEATT	W-90
7135	36 45.30	116 35.44	2889.0	979565.89	I334	-45.92	0.21	0.40	-145.07	-20.90	— 60	BEATT	W-90
7136	36 45.30	116 34.37	2888.0	979561.79	I334	-50.12	0.21	0.40	-149.23	-24.82	— 60	BEATT	W-90
7137	36 45.30	116 33.30	2900.0	979561.31	I334	-49.47	0.21	0.40	-149.00	-24.35	— 60	BEATT	W-90
7138	36 45.30	116 32.19	2960.0	979557.54	I334	-47.60	0.21	0.39	-149.20	-24.28	— 60	BEATT	W-90
7158	36 38.85	116 37.21	2494.0	979620.52	B134	-19.12	0.21	0.38	-104.71	11.06	— 60	BEATT	W-90
7159	36 38.08	116 36.71	2469.0	979622.36	B134	-18.52	0.32	0.48	-103.15	11.91	— 60	BEATT	W-90
7183	36 41.20	116 37.32	2558.0	979613.03	T434	-23.99	0.10	0.29	-111.87	6.61	— 60	BEATT	W-90
7202	37 9.60	116 14.53	6424.0	979342.13	T434	27.43	4.57	6.12	-187.06	-29.61	— 60	BEATT	W-90
7233	36 46.17	116 33.33	2989.0	979553.80	T434	-49.87	0.32	0.52	-152.33	-26.52	— 61	BEATT	E134
7234	36 47.03	116 33.33	3097.0	979548.05	T434	-46.71	0.43	0.64	-152.76	-25.77	— 61	BEATT	E134
7235	36 47.92	116 33.33	3199.0	979541.10	T434	-45.35	0.65	0.88	-154.67	-26.46	— 61	BEATT	E134
7236	36 48.80	116 33.33	3366.0	979531.92	T434	-40.10	0.87	1.11	-154.93	-25.49	— 61	BEATT	E134
7240	36 58.23	116 29.08	4963.0	979424.79	T434	-10.74	1.63	2.37	-179.05	-35.79	— 61	BEATT	E134
7241	36 58.68	116 29.67	4873.0	979429.76	T434	-14.89	1.52	2.18	-180.30	-36.56	— 61	BEATT	E134
7242	36 59.02	116 29.75	4832.0	979431.50	T434	-17.49	1.41	2.04	-181.64	-37.48	— 61	BEATT	E134
7244	36 58.95	116 37.42	4390.0	979473.37	T434	-17.07	1.85	2.27	-165.85	-23.28	— 61	BEATT	W444
7245	36 59.85	116 35.78	4404.0	979465.43	T434	-25.00	1.19	1.60	-174.93	-30.91	— 61	BEATT	W444
7246	36 58.72	116 30.28	4836.0	979433.99	T434	-14.19	1.19	1.83	-178.69	-35.02	— 61	BEATT	W444
7247	36 59.87	116 31.47	4672.0	979443.82	T434	-21.44	0.98	1.48	-180.68	-35.77	— 61	BEATT	W444
7286	36 56.00	116 34.88	4216.0	979476.29	I334	-26.24	0.98	1.40	-169.93	-30.79	— 61	BEATT	W444
7287	36 55.85	116 34.02	4248.0	979472.18	I334	-26.83	1.08	1.52	-171.50	-32.66	— 61	BEATT	W444
7288	36 56.63	116 33.15	4624.0	979451.89	I334	-13.19	1.30	1.90	-170.36	-30.02	— 61	BEATT	W444
7289	36 57.50	116 33.15	5127.0	979420.55	I334	1.49	1.63	2.57	-172.23	-30.75	— 61	BEATT	W444
7290	36 55.13	116 33.67	4148.0	979476.09	I334	-31.57	1.19	1.60	-172.73	-34.53	— 61	BEATT	W444
7291	36 54.75	116 33.69	4055.0	979482.19	I334	-33.66	0.98	1.36	-171.87	-34.19	— 61	BEATT	W444
7292	36 53.83	116 34.00	3855.0	979496.33	I334	-36.99	0.65	0.97	-168.74	-32.40	— 61	BEATT	W444
7293	36 53.00	116 34.27	3683.0	979507.39	I334	-40.90	0.65	0.94	-166.78	-31.65	— 61	BEATT	W444
7294	36 52.13	116 34.55	3572.0	979515.62	I334	-41.85	0.65	0.91	-163.94	-30.09	— 61	BEATT	W444
7295	36 51.33	116 34.78	3490.0	979523.60	I334	-40.42	0.54	0.79	-159.82	-27.14	— 61	BEATT	W444
7296	36 50.43	116 34.92	3400.0	979531.29	I334	-39.89	0.43	0.67	-156.32	-24.93	— 61	BEATT	W444
7297	36 50.55	116 35.32	3400.0	979533.57	I334	-37.79	0.54	0.78	-154.11	-22.64	— 61	BEATT	W444
7298	36 50.55	116 37.48	3639.0	979537.49	I334	-11.40	1.19	1.48	-135.22	-4.15	— 61	BEATT	W444
7299	36 50.55	116 36.42	3506.0	979535.80	I334	-25.59	0.98	1.24	-145.09	-13.83	— 61	BEATT	W444
7300	36 50.55	116 34.21	3449.0	979524.05	I334	-42.70	0.43	0.67	-160.81	-29.11	— 61	BEATT	W444
7301	36 50.55	116 33.15	3535.0	979515.77	I334	-42.89	0.43	0.70	-163.93	-32.00	— 61	BEATT	W444
7302	36 50.55	116 33.35	3525.0	979517.11	I334	-42.49	0.43	0.69	-163.19	-31.31	— 61	BEATT	W444
7303	36 49.70	116 33.35	3431.0	979524.10	I334	-43.11	0.54	0.79	-160.49	-29.79	— 61	BEATT	W444
7304	36 48.83	116 33.87	3700.0	979503.32	I334	-37.34	5.12	5.44	-159.30	-29.90	— 61	BEATT	W444
7307	36 46.25	116 37.00	2955.0	979572.99	I334	-33.99	0.76	0.96	-134.85	-9.72	— 61	BEATT	W444
7308	36 47.13	116 36.67	3033.0	979568.53	I334	-32.39	0.65	0.85	-136.03	-9.62	— 61	BEATT	W444
7309	36 48.83	116 36.94	3218.0	979551.72	I334	-34.26	0.65	0.88	-144.23	-15.30	— 61	BEATT	W444
7310	36 49.50	116 35.27	3311.0	979539.52	I334	-38.69	0.54	0.77	-151.96	-21.95	— 61	BEATT	W444
7311	36 46.25	116 36.35	3084.0	979557.03	I334	-37.82	0.87	1.07	-143.00	-17.73	— 61	BEATT	W444
7322	36 41.00	116 32.83	2585.0	979592.29	I334	-41.90	0.21	0.33	-130.67	-11.35	— 61	BEATT	W444
7323	36 40.75	116 34.17	2549.0	979600.97	I334	-36.24	0.10	0.24	-123.86	-5.16	— 61	BEATT	W444
7324	36 41.83	116 35.27	2538.0	979603.99	I334	-35.82	0.10	0.27	-123.03	-3.32	— 61	BEATT	W444
7325	36 43.17	116 37.13	2609.0	979608.02	I334	-29.04	0.10	0.30	-118.67	2.32	— 61	BEATT	W444
7326	36 44.25	116 36.94	2961.0	979582.42	T434	-21.11	0.21	0.39	-122.74	-0.27	— 61	BEATT	W444
7327	36 44.87	116 36.67	3000.0	979573.15	T434	-27.61	0.32	0.51	-130.46	-7.11	— 61	BEATT	W444
7341	36 55.87	116 37.08	4014.0	979494.79	I334	-26.54	0.43	0.78	-163.92	-25.38	— 61	BEATT	W444
7359	37 3.73	116 27.63	6401.0	979338.23	T434	29.88	1.19	3.13	-186.81	-36.60	— 61	BEATT	W444
7360	37 3.83	116 27.95	6222.0	979350.04	P434	24.73	1.30	2.99	-186.00	-35.71	— 61	BEATT	W444
7361	37 3.82	116 28.33	6091.0	979358.52	P434	20.91	2.28	3.80	-184.53	-34.31	— 61	BEATT	W444
7362	37 3.82	116 28.95	5997.0	979364.81	P434	18.37	1.85	3.26	-184.41	-34.30	— 61	BEATT	W444
7363	37 3.87	116 29.45	5887.0	979371.56	P434	14.70	2.39	3.66	-183.91	-33.82	— 61	BEATT	W444
7364	37 4.05	116 30.00	5794.0	979377.61	P434	11.75	1.96	3.14	-184.20	-34.00	— 61	BEATT	W444
7365	37 4.07	116 30.52	5681.0	979384.65	P434	8.14	1.96	3.01	-184.08	-33.94	— 61	BEATT	W444
7366	37 4.00	116 31.03	5582.0	979391.10	P434	5.39	1.96	2.93	-183.53	-33.56	— 61	BEATT	W444
7367	37 3.77	116 31.33	5509.0	979394.87	P434	2.63	1.96	2.89	-183.83	-34.18	— 61	BEATT	W444
7368	37 3.40	116 31.52	5419.0	979400.27	P434	0.11	1.85	2.73	-183.44	-34.25	— 61	BEATT	W444
7369	37 3.35	116 32.02	5334.0	979404.64	P434	-3.44	1.74	2.55	-184.26	-35.23	— 61	BEATT	W444
7370	37 3.28	116 32.32	5313.0	979405.73	P434	-4.22	0.98	1.78	-185.09	-36.19	— 61	BEATT	W444
7371	37 3.43	116 32.57	5286.0	979405.83	P434	-6.88	1.63	2.40	-186.21	-37.19	— 61	BEATT	W444
7372	37 3.47	116 33.07	5228.0	979407.11	P434	-11.11	1.52	2.25	-188.60	-39.62	— 61	BEATT	W444
7373	37 3.22	116 33.42	5163.0	979410.88	P434	-13.08	1.52	2.22	-188.38	-39.76	— 61	BEATT	W444
7374	37 3.03	116 33.85	5107.0	979414.75	P434	-14.20	0.54	1.20	-188.61	-40.30	— 61	BEATT	W444
7375	37 2.93	116 34.37	5047.0	979418.62	P434	-15.83	1.41	2.03	-187.35	-39.27	— 61	BEATT	W444
7376	37 2.68	116 34.82	4949.0	979427.89	P434	-15.41	1.30	1.88	-183.72	-36.03	— 61	BEATT	W444

APPENDIX B.—Principal facts for gravity stations collected by USGS under the weapons program—Continued

STATION NAME	LAT deg min		LON deg min		ELEV ft	OG mGal	AC	FAA mGal	ITC mGal	TC mGal	CBA 2.67	ISO 2.67	DATE M D Y	BASE	MTR
7377	37	2.55	116	35.28	4886.0	979431.86	P434	-17.17	1.30	1.85	-183.36	-35.91	-- 61	BEATT	W444
7378	37	2.44	116	35.78	4831.0	979434.93	P434	-19.11	1.08	1.61	-183.66	-36.44	-- 61	BEATT	W444
7379	37	2.22	116	36.21	4756.0	979439.10	P434	-21.67	0.54	1.03	-184.23	-37.36	-- 61	BEATT	W444
7380	37	2.05	116	36.65	4669.0	979443.32	P434	-25.38	0.98	1.44	-184.55	-37.98	-- 61	BEATT	W444
7381	37	1.80	116	37.00	4602.0	979447.18	P434	-27.46	0.98	1.42	-184.36	-38.16	-- 61	BEATT	W444
7382	37	1.60	116	37.42	4501.0	979454.03	P434	-29.81	0.87	1.27	-183.40	-37.51	-- 61	BEATT	W444
7385	36	54.83	116	36.19	3948.0	979493.60	T434	-32.43	0.98	1.32	-167.01	-29.72	-- 62	BEATT	W444
7390	36	53.43	116	36.94	4030.0	979506.10	T434	-10.19	1.63	2.01	-146.90	-11.69	-- 62	BEATT	W444
7391	36	52.73	116	36.37	3801.0	979514.08	T434	-22.73	1.30	1.61	-151.98	-17.64	-- 62	BEATT	W444
7399	36	57.13	116	33.73	5064.0	979425.81	T434	1.36	3.48	4.39	-168.38	-27.50	-- 62	BEATT	W444
7400	36	57.93	116	34.37	5053.0	979428.98	T434	2.34	3.26	4.12	-167.30	-25.49	-- 62	BEATT	W444
7401	36	58.33	116	34.03	5418.0	979400.87	T434	7.96	4.03	5.20	-173.08	-30.68	-- 62	BEATT	W444
7402	36	58.07	116	33.27	5816.0	979368.34	T434	13.21	8.71	10.37	-176.27	-34.07	-- 62	BEATT	W444
7403	36	57.55	116	31.92	5888.0	979363.72	T434	16.11	8.28	10.07	-176.13	-34.35	-- 62	BEATT	W444
7404	36	59.80	116	33.03	4736.0	979440.59	T434	-18.56	1.08	1.63	-179.83	-35.33	-- 62	BEATT	W444
7405	36	59.45	116	32.48	5002.0	979419.12	T434	-14.51	1.41	2.14	-184.39	-40.23	-- 62	BEATT	W444
7406	36	59.23	116	33.15	4895.0	979433.30	T434	-10.07	1.30	1.98	-176.44	-32.69	-- 62	BEATT	W444
7407	36	59.43	116	33.92	5000.0	979424.72	T434	-9.07	1.52	2.26	-178.76	-34.92	-- 62	BEATT	W444
7408	36	59.80	116	34.32	4736.0	979441.73	T434	-17.42	0.98	1.53	-178.79	-34.55	-- 62	BEATT	W444
7410	36	58.50	116	28.57	4908.0	979427.30	T434	-13.79	1.52	2.20	-180.39	-36.68	-- 62	BEATT	W444
7411	36	58.60	116	28.03	4933.0	979426.65	T434	-12.24	1.41	2.11	-179.78	-35.83	-- 62	BEATT	W444
7412	36	58.05	116	27.37	5095.0	979417.38	T434	-5.49	1.85	2.70	-177.98	-34.63	-- 62	BEATT	W444
7413	36	58.30	116	27.13	5052.0	979419.96	T434	-7.31	1.63	2.43	-178.60	-34.88	-- 62	BEATT	W444
7414	36	58.40	116	26.65	5032.0	979420.65	T434	-8.64	1.52	2.30	-179.38	-35.44	-- 62	BEATT	W444
7415	36	58.45	116	25.82	5286.0	979402.06	T434	-3.43	1.30	2.27	-182.89	-38.74	-- 62	BEATT	W444
7416	36	58.18	116	24.57	5424.0	979391.30	T434	-0.83	1.63	2.74	-184.54	-40.52	-- 62	BEATT	W444
7417	36	58.08	116	24.88	5355.0	979397.59	T434	-0.88	1.08	2.13	-182.84	-39.00	-- 62	BEATT	W444
7418	36	58.22	116	25.60	5290.0	979401.36	T434	-3.42	1.30	2.29	-183.00	-39.11	-- 62	BEATT	W444
7419	36	59.75	116	27.35	5196.0	979409.49	T434	-6.34	1.19	2.04	-182.95	-37.43	-- 62	BEATT	W444
7420	36	59.23	116	28.05	4968.0	979423.33	T434	-13.18	1.08	1.78	-182.25	-37.50	-- 62	BEATT	W444
7433	37	12.02	116	13.03	7337.0	979291.96	P334	59.55	2.61	5.51	-186.69	-27.17	-- 62	B2	W444
7434	37	11.98	116	13.32	7362.0	979288.09	P334	58.09	2.61	5.53	-188.98	-29.47	-- 62	B2	W444
7435	37	12.48	116	13.90	7593.0	979266.12	P334	57.10	5.44	8.75	-194.62	-34.65	-- 62	B2	W444
7436	37	12.47	116	13.88	7546.0	979269.15	P334	55.72	5.77	8.99	-194.15	-34.19	-- 62	B2	W444
7437	37	12.28	116	13.68	7440.0	979279.56	P334	56.45	4.14	7.17	-191.64	-31.85	-- 62	B2	W444
7438	37	12.07	116	13.45	7381.0	979285.71	P334	57.36	2.61	5.54	-190.35	-30.76	-- 62	B2	W444
7439	37	11.90	116	13.60	7394.0	979283.63	P334	56.75	2.61	5.59	-191.35	-31.90	-- 62	B2	W444
7440	37	11.70	116	13.53	7410.0	979283.48	P334	58.39	3.05	6.06	-189.78	-30.51	-- 62	B2	W444
7441	37	11.62	116	13.42	7397.0	979286.55	P334	60.36	3.26	6.26	-187.18	-28.00	-- 62	B2	W444
7442	37	11.53	116	13.23	7445.0	979285.31	P334	63.76	3.70	6.79	-184.88	-25.80	-- 62	B2	W444
7443	37	3.87	116	3.10	4076.0	979494.61	B134	-32.48	0.21	0.58	-172.19	-21.24	-- 57	B3	W177
7444	37	5.73	116	5.00	4202.0	979496.98	B134	-20.96	0.32	0.74	-164.83	-11.87	-- 57	B3	W177
7445	37	5.65	116	6.58	4373.0	979486.09	B134	-15.66	0.54	0.96	-165.17	-12.13	-- 57	B3	W177
7446	37	3.73	116	10.67	4794.0	979472.02	B134	12.63	0.98	1.49	-150.77	0.62	-- 57	B3	W177
7447	37	2.58	116	12.10	5194.0	979447.88	B134	27.76	0.98	1.69	-149.13	1.07	-- 57	B3	W177
7448	37	5.12	116	7.30	4442.0	979484.73	B134	-9.76	0.54	0.96	-161.64	-9.06	-- 57	B3	W177
7449	37	4.70	116	3.10	4109.0	979492.34	B134	-32.85	0.21	0.59	-173.68	-21.92	-- 57	B3	W177
7450	37	6.88	116	2.80	4186.0	979488.12	B134	-32.99	0.32	0.72	-176.33	-22.53	-- 57	B3	W177
7451	37	7.77	116	2.25	4217.0	979489.16	B134	-30.33	0.43	0.84	-174.61	-20.02	-- 57	B3	W177
7452	37	11.95	116	8.41	4995.0	979463.33	B134	10.91	1.74	2.21	-158.65	0.60	-- 57	B3	W177
7453	37	12.33	116	8.70	5080.0	979457.75	B134	12.77	2.07	2.54	-159.37	0.24	-- 57	B3	W177
7454	37	12.63	116	9.13	5204.0	979448.85	B134	15.09	2.83	3.35	-160.48	-0.56	-- 57	B3	W177
7455	37	12.88	116	9.35	5370.0	979438.03	B134	19.51	3.59	4.16	-160.93	-0.78	-- 57	B3	W177
7456	37	13.00	116	9.63	5471.0	979428.62	B134	19.42	4.68	5.29	-163.34	-3.07	-- 57	B3	W177
7457	37	10.15	116	11.05	5936.0	979404.49	B134	43.13	2.28	3.31	-157.51	0.27	-- 57	B3	W177
7458	37	9.95	116	11.72	6232.0	979380.37	B134	47.12	3.81	5.16	-161.78	-4.16	-- 57	B3	W177
7459	37	11.85	116	10.13	5530.0	979432.47	B134	30.49	2.94	3.63	-155.96	3.35	-- 57	B3	W177
7460	37	8.95	116	15.73	5715.0	979387.33	B134	6.94	1.08	1.93	-187.53	-30.62	-- 57	B3	W177
7461	37	9.00	116	15.10	5822.0	979382.17	B134	11.77	1.19	2.13	-186.16	-29.23	-- 57	B3	W177
7462	37	9.03	116	14.57	5871.0	979381.88	B134	16.04	1.19	2.17	-183.52	-26.58	-- 57	B3	W177
7463	37	9.13	116	14.05	5969.0	979379.55	B134	22.77	1.41	2.49	-179.81	-22.79	-- 57	B3	W177
7464	37	9.27	116	13.63	6074.0	979377.57	B134	30.46	1.63	2.82	-175.38	-18.26	-- 57	B3	W177
7465	37	9.52	116	13.08	6193.0	979374.13	B134	37.84	2.17	3.48	-171.41	-14.10	-- 57	B3	W177
7466	37	9.65	116	12.70	6322.0	979368.70	B134	44.34	3.05	4.50	-168.29	-10.89	-- 57	B3	W177
7467	37	9.72	116	12.45	6598.0	979350.19	B134	51.67	2.83	4.63	-170.25	-12.83	-- 57	B3	W177
7468	37	11.80	116	12.53	7423.0	979288.79	B134	64.78	4.90	7.96	-181.94	-22.66	-- 57	B3	W177
7469	37	12.02	116	12.97	7369.0	979280.10	B134	60.70	3.81	6.77	-185.37	-25.86	-- 57	B3	W177
7470	36	40.97	115	58.88	4096.0	979504.74	B134	12.66	1.08	1.51	-126.81	4.84	-- 57	B3	W177
7471	36	41.58	115	58.40	4030.0	979508.59	B134	9.43	1.96	2.34	-126.95	5.20	-- 57	B3	W177
7472	36	42.60	115	59.13	3703.0	979529.43	B134	-1.95	0.76	1.02	-128.43	4.12	-- 57	B3	W177

APPENDIX B.—Principal facts for gravity stations collected by USGS under the weapons program—Continued

STATION NAME	LAT deg min	LON deg min	ELEV ft	OG mGal	AC	FAA mGal	ITC mGal	TC mGal	CBA 2.67	ISO 2.67	DATE M D Y	BASE	MTR
7473	36 44.22	115 59.83	3360.0	979543.35	B134	-22.62	0.54	0.76	-137.59	-4.17	-- 57	B3	W177
7474	36 46.07	116 1.09	3170.0	979543.11	B134	-43.40	0.43	0.71	-151.89	-17.42	-- 57	B3	W177
7475	36 46.90	116 0.61	3211.0	979535.31	B134	-48.54	0.43	0.71	-158.44	-23.21	-- 57	B3	W177
7476	36 47.82	116 0.77	3235.0	979536.16	B134	-46.76	0.43	0.71	-157.49	-21.56	-- 57	B3	W177
7477	36 48.35	116 0.78	3211.0	979539.45	B134	-46.49	0.65	0.93	-156.18	-19.82	-- 57	B3	W177
7478	36 49.40	116 0.57	3279.0	979537.31	B134	-43.76	0.32	0.59	-156.12	-18.84	-- 57	B3	W177
7479	36 52.08	116 0.67	3425.0	979534.96	B134	-36.26	0.32	0.58	-153.64	-14.04	-- 57	B3	W177
7480	36 52.92	116 1.03	3477.0	979528.25	B134	-39.29	0.43	0.70	-158.34	-18.00	-- 57	B3	W177
7481	36 53.70	116 1.58	3550.0	979522.99	B134	-38.82	0.43	0.70	-160.37	-19.35	-- 57	B3	W177
7482	36 55.20	116 2.58	3810.0	979519.19	B134	-20.35	0.76	1.03	-150.49	-8.09	-- 57	B3	W177
7483	36 56.88	116 2.58	4007.0	979508.32	B134	-14.84	0.54	0.83	-151.93	-8.09	-- 57	B3	W177
7484	36 57.35	116 3.02	3934.0	979508.51	B134	-22.48	0.32	0.62	-157.28	-12.78	-- 57	B3	W177
7485	36 58.33	116 3.07	3926.0	979502.33	B134	-30.83	0.32	0.64	-165.34	-19.87	-- 57	B3	W177
7486	36 59.22	116 3.03	3941.0	979497.79	B134	-35.25	0.21	0.53	-170.38	-24.02	-- 57	B3	W177
7487	37 0.10	116 3.03	3971.0	979496.88	B134	-34.61	0.21	0.54	-170.77	-23.54	-- 57	B3	W177
7488	37 1.02	116 3.05	4005.0	979494.56	B134	-35.07	0.10	0.43	-172.50	-24.36	-- 57	B3	W177
7489	37 1.97	116 3.10	4029.0	979493.52	B134	-35.23	0.21	0.55	-173.36	-24.28	-- 57	B3	W177
7490	36 50.37	116 0.52	3341.0	979533.97	B134	-42.67	0.32	0.58	-157.17	-19.06	-- 57	B3	W177
7491	36 43.82	115 59.97	3426.0	979541.48	B134	-17.71	0.54	0.76	-134.94	-1.83	-- 57	B3	W177
7492	36 42.15	115 58.77	3860.0	979517.97	B134	2.00	1.30	1.61	-129.27	3.11	-- 57	B3	W177
7493	37 12.92	115 57.83	4620.0	979472.81	B134	-16.26	0.32	0.64	-174.56	-16.05	-- 57	B3	W177
7494	37 13.28	115 57.05	4587.0	979474.95	B134	-17.75	0.21	0.52	-175.03	-16.34	-- 57	B3	W177
7495	37 13.68	115 56.18	4548.0	979472.73	B134	-24.22	0.21	0.51	-180.17	-21.28	-- 57	B3	W177
7496	37 14.23	115 55.22	4521.0	979467.38	B134	-32.90	0.10	0.40	-188.04	-28.86	-- 57	B3	W177
7497	37 15.12	115 52.98	4480.0	979470.91	B134	-34.52	0.00	0.39	-188.27	-28.74	-- 57	B3	W177
7498	37 9.04	116 3.93	4318.0	979484.35	B134	-27.48	0.54	0.97	-175.10	-19.11	-- 57	B3	W177
7499	37 8.47	116 3.32	4248.0	979485.56	B134	-32.03	0.43	0.85	-177.36	-21.98	-- 57	B3	W177
7500	37 8.47	116 3.19	4242.0	979485.69	B134	-32.46	0.43	0.86	-177.58	-22.22	-- 57	B3	W177
7501	37 12.52	115 58.73	4728.0	979465.94	B134	-12.40	0.32	0.67	-174.36	-16.06	-- 57	B3	W177
7502	37 11.80	115 59.47	4810.0	979465.11	B134	-4.48	0.65	1.04	-168.88	-11.08	-- 57	B3	W177
7503	37 15.93	116 19.73	6927.0	979292.84	B124	16.22	1.08	2.98	-218.57	-55.54	-- 63	--	--
7625	37 22.13	115 59.91	5172.0	979437.05	J534	-13.52	1.41	1.83	-189.52	-23.51	-- 63	10-49	E134
7643	37 14.88	116 25.33	6471.0	979316.28	J534	-1.66	0.54	1.88	-222.00	-60.27	-- 63	B12	E134
7644	37 14.83	116 26.78	6419.0	979315.99	J534	-6.77	0.65	1.93	-225.28	-63.79	-- 63	B12	E134
7645	37 7.58	116 33.69	4986.0	979416.80	J534	-30.12	0.87	1.38	-200.21	-46.71	-- 63	B17	E134
7646	37 8.58	116 34.42	4922.0	979421.63	J534	-32.76	1.08	1.56	-200.47	-46.07	-- 63	B17	E134
7647	37 9.38	116 32.85	5308.0	979390.66	J534	-28.61	1.08	1.71	-209.38	-53.86	-- 63	B17	E134
7648	37 10.02	116 32.67	5306.0	979392.93	J534	-27.45	0.87	1.48	-208.39	-52.20	-- 63	B17	E134
7649	37 10.15	116 32.33	5343.0	979390.33	J534	-26.76	0.87	1.50	-208.94	-52.56	-- 63	B17	E134
7650	37 10.57	116 32.15	5376.0	979389.36	J534	-25.24	1.08	1.71	-208.34	-51.52	-- 63	B17	E134
7651	37 3.22	116 31.97	5562.0	979388.97	J534	2.51	1.96	2.97	-185.69	-36.81	-- 63	B20	W444
7652	37 3.23	116 31.45	5686.0	979382.27	J534	7.45	2.28	3.40	-184.56	-35.57	-- 63	B20	W444
7653	37 3.12	116 31.08	5769.0	979378.45	J534	11.59	2.72	3.93	-182.72	-33.79	-- 63	B20	W444
7654	37 3.32	116 30.83	5854.0	979372.50	J534	13.34	3.70	5.00	-182.81	-33.61	-- 63	B20	W444
7655	37 3.33	116 30.20	6349.0	979339.87	J534	27.22	5.66	7.63	-183.21	-33.91	-- 63	B20	W444
7656	37 3.33	116 29.97	6708.0	979313.29	J534	34.37	10.13	12.67	-183.26	-33.94	-- 63	B20	W444
7657	37 2.67	116 30.10	6379.0	979336.80	J534	27.92	7.73	9.81	-181.34	-32.81	-- 63	B20	W444
7658	37 2.08	116 30.43	5684.0	979382.32	J534	8.98	3.48	4.66	-181.70	-33.90	-- 63	B20	W444
7659	37 1.82	116 30.83	5379.0	979400.87	J534	-0.76	2.94	3.86	-181.81	-34.39	-- 63	B20	W444
7660	37 2.58	116 31.63	5355.0	979403.25	J534	-1.74	1.85	2.71	-183.12	-34.93	-- 63	B20	W444
7661	37 2.70	116 31.82	5245.0	979410.39	J534	-5.11	1.85	2.62	-182.82	-34.52	-- 63	B20	W444
7662	37 8.08	116 34.42	5011.0	979414.14	J534	-31.16	0.65	1.17	-202.31	-48.44	-- 63	B17	W444
7663	37 8.00	116 34.96	5014.0	979413.89	J534	-31.01	0.87	1.40	-202.03	-48.35	-- 63	B17	W444
7664	37 8.04	116 35.50	4990.0	979417.71	J534	-29.50	0.76	1.27	-199.83	-46.22	-- 63	B17	W444
7665	37 8.10	116 36.57	4622.0	979444.99	J534	-36.90	1.30	1.70	-194.20	-40.72	-- 63	B17	W444
7666	37 8.07	116 37.17	4482.0	979453.07	J534	-41.94	1.30	1.68	-194.47	-41.13	-- 63	B17	W444
7668	37 6.93	116 37.05	4630.0	979444.29	J534	-35.15	0.87	1.28	-193.15	-41.02	-- 63	B17	W444
7669	37 6.93	116 36.37	4707.0	979438.59	J534	-33.62	0.87	1.29	-194.24	-41.98	-- 63	B17	W444
7670	37 7.17	116 36.40	4658.0	979442.11	J534	-35.05	1.08	1.49	-193.79	-41.27	-- 63	B17	W444
7671	37 7.55	116 35.90	4944.0	979420.64	J534	-30.19	1.19	1.69	-198.52	-45.50	-- 63	B17	W444
7672	37 7.40	116 35.44	4979.0	979415.83	J534	-31.49	1.30	1.81	-200.90	-47.95	-- 63	B17	W444
7673	37 6.88	116 35.75	4947.0	979420.09	J534	-29.48	1.30	1.80	-197.81	-45.49	-- 63	B17	W444
7674	37 6.42	116 35.82	4899.0	979423.02	J534	-30.40	1.30	1.79	-197.09	-45.30	-- 63	B17	W444
7675	37 6.13	116 36.03	4863.0	979427.38	J534	-29.00	1.08	1.57	-194.68	-43.24	-- 63	B17	W444
7676	37 6.38	116 35.63	4714.0	979437.30	J534	-33.45	0.87	1.30	-194.30	-42.50	-- 63	B17	W444
7677	37 6.98	116 34.94	4831.0	979427.93	J534	-32.69	0.65	1.12	-197.73	-45.13	-- 63	B17	W444
7678	37 7.45	116 34.48	4927.0	979420.14	J534	-32.14	0.65	1.15	-200.43	-47.23	-- 63	B17	W444
7680	37 6.38	116 37.42	4529.0	979448.61	J534	-39.53	0.87	1.25	-194.10	-42.65	-- 63	B17	W444
7681	37 5.87	116 36.62	4707.0	979437.85	J534	-32.82	0.87	1.30	-193.43	-42.39	-- 63	B17	W444
7682	37 5.67	116 36.52	4738.0	979435.52	J534	-31.94	1.08	1.52	-193.40	-42.57	-- 63	B17	W444

APPENDIX B.—Principal facts for gravity stations collected by USGS under the weapons program—Continued

STATION NAME	LAT deg min	LON deg min	ELEV ft	OG mGal	AC	FAA mGal	ITC mGal	TC mGal	CBA 2.67	ISO 2.67	DATE M D Y	BASE	MTR
7683	37 7.27	116 33.40	5053.0	979412.71	J534	-27.46	0.98	1.52	-199.70	-46.48	— — 63	B17	W444
7684	37 6.40	116 33.30	5029.0	979415.38	J534	-25.79	1.08	1.62	-197.10	-44.82	— — 63	B17	W444
7685	37 6.27	116 32.73	5297.0	979399.71	J534	-16.08	1.63	2.31	-195.87	-43.64	— — 63	B17	W444
7686	37 6.05	116 31.92	5621.0	979381.07	J534	-3.95	1.96	2.87	-194.26	-42.14	— — 63	B17	W444
7687	37 6.10	116 31.38	5818.0	979372.09	J534	5.52	2.17	3.26	-191.14	-38.88	— — 63	B17	W444
7688	37 6.33	116 30.72	6098.0	979353.30	J534	12.71	2.72	4.10	-192.67	-40.05	— — 63	B17	W444
7689	37 6.68	116 30.63	5956.0	979361.63	J534	7.19	2.39	3.59	-193.86	-40.83	— — 63	B17	W444
7690	37 6.95	116 30.68	5830.0	979368.67	J534	1.99	2.17	3.23	-195.11	-41.78	— — 63	B17	W444
7691	37 7.12	116 30.97	5712.0	979374.72	J534	-3.30	1.74	2.69	-196.90	-43.43	— — 63	B17	W444
7692	37 6.90	116 31.83	5492.0	979386.87	J534	-11.50	1.63	2.42	-197.86	-44.78	— — 63	B17	W444
7720	37 14.08	116 17.08	7139.0	979287.48	I434	33.47	1.63	3.97	-207.56	-46.04	— — 63	BEATT	W444
7741	36 54.03	116 33.02	3939.0	979488.59	I434	-37.13	1.74	2.10	-170.62	-33.80	— — 63	B13	W444
7742	36 54.00	116 32.85	4361.0	979459.53	J534	-26.47	2.17	2.71	-173.82	-37.00	— — 63	B13	W444
7743	36 53.07	116 32.63	4216.0	979470.44	J534	-27.85	2.94	3.41	-169.53	-33.96	— — 63	B13	W444
7744	36 52.53	116 32.15	3927.0	979489.98	J534	-34.69	0.87	1.22	-168.66	-33.74	— — 63	B13	W444
7745	36 53.15	116 33.25	3903.0	979491.57	J534	-36.26	1.30	1.64	-168.98	-33.43	— — 63	B13	W444
7746	36 55.50	116 32.90	4865.0	979427.10	J534	-13.69	4.79	5.61	-175.41	-36.55	— — 63	BEATT	W444
7747	36 55.92	116 32.46	5085.0	979410.88	J534	-9.84	6.53	7.52	-177.17	-37.65	— — 63	BEATT	W444
7748	36 55.97	116 32.08	5091.0	979412.52	J534	-7.71	6.53	7.52	-175.25	-35.59	— — 63	BEATT	W444
7749	36 56.37	116 32.13	5384.0	979394.72	J534	1.45	6.75	8.01	-175.62	-35.43	— — 63	BEATT	W444
7750	36 57.10	116 31.58	5518.0	979391.74	J534	10.01	5.55	6.90	-172.75	-31.48	— — 63	BEATT	W444
7751	36 56.77	116 30.97	5705.0	979376.17	J534	12.49	4.68	6.26	-177.30	-36.35	— — 63	BEATT	W444
7752	36 56.07	116 30.87	5502.0	979390.01	J534	8.27	4.90	6.29	-174.56	-34.52	— — 63	BEATT	W444
7753	36 55.83	116 30.60	5275.0	979408.35	J534	5.62	3.81	4.96	-170.77	-31.00	— — 63	BEATT	W444
7754	36 55.02	116 31.02	5153.0	979410.69	J534	-2.34	4.35	5.45	-174.07	-35.47	— — 63	BEATT	W444
7755	36 52.75	116 31.53	4010.0	979487.15	J534	-30.04	1.30	1.69	-166.38	-31.02	— — 63	BEATT	W444
7756	36 53.82	116 30.40	5153.0	979410.19	J534	-1.10	5.01	6.16	-172.12	-35.03	— — 63	BEATT	W444
7757	36 54.52	116 30.25	5313.0	979404.64	J534	7.38	5.12	6.38	-168.90	-30.82	— — 63	BEATT	W444
7758	36 54.92	116 33.15	4376.0	979463.25	J534	-22.67	2.72	3.24	-170.01	-31.99	— — 63	BEATT	W444
7759	36 55.70	116 33.42	4311.0	979469.30	J534	-23.86	1.19	1.66	-170.55	-31.53	— — 63	BEATT	W444
7760	36 56.42	116 32.69	4781.0	979439.30	J534	-10.72	1.08	1.79	-173.38	-33.23	— — 63	BEATT	W444
7761	36 55.93	116 35.82	4181.0	979477.83	J534	-27.88	1.08	1.49	-170.29	-31.43	— — 63	BEATT	W444
7762	36 56.00	116 36.00	4083.0	979487.50	J534	-27.53	0.76	1.14	-166.92	-28.00	— — 63	BEATT	W444
7764	36 55.10	116 37.08	3887.0	979505.06	J534	-27.09	1.08	1.40	-159.50	-22.01	— — 63	BEATT	W444
7765	36 57.50	116 37.10	4593.0	979459.68	J534	-9.58	2.83	3.38	-164.21	-23.49	— — 63	BEATT	W444
7766	36 57.72	116 35.87	4665.0	979452.20	J534	-10.61	3.37	3.96	-167.12	-25.88	— — 63	BEATT	W444
7767	36 56.60	116 36.25	4328.0	979470.74	J534	-22.13	1.19	1.64	-169.41	-29.72	— — 63	BEATT	W444
7768	36 56.70	116 35.65	4384.0	979469.25	J534	-18.50	1.30	1.77	-167.57	-27.63	— — 63	BEATT	W444
7769	36 56.77	116 35.32	4666.0	979446.74	J534	-14.60	2.17	2.79	-172.32	-32.22	— — 63	BEATT	W444
7770	36 56.33	116 35.92	4357.0	979467.22	J534	-22.53	1.08	1.55	-170.90	-31.52	— — 63	BEATT	W444
7771	36 56.33	116 33.82	4876.0	979430.72	J534	-10.24	5.66	6.46	-171.48	-31.68	— — 63	BEATT	W444
7772	36 57.73	116 32.25	5836.0	979371.21	J534	18.46	8.50	10.21	-171.87	-29.92	— — 63	BEATT	W444
7773	36 57.83	116 32.82	5857.0	979367.44	J534	16.51	8.82	10.55	-174.19	-32.22	— — 63	BEATT	W444
7774	37 0.50	116 34.87	4830.0	979435.43	J534	-15.89	1.19	1.77	-180.25	-35.23	63 to 64	B20	W444
7775	37 0.75	116 33.67	4702.0	979446.14	J534	-17.58	1.08	1.58	-177.74	-32.16	63 to 64	B20	W444
7776	37 1.17	116 34.08	4695.0	979446.29	J534	-18.69	0.87	1.35	-178.85	-32.83	63 to 64	B20	W444
7777	37 1.47	116 34.15	4678.0	979446.14	J534	-20.88	0.87	1.32	-180.48	-34.11	63 to 64	B20	W444
7778	36 59.23	116 35.58	4320.0	979473.27	J534	-24.16	1.08	1.48	-171.33	-28.05	63 to 64	B20	W444
7779	36 58.77	116 36.10	4522.0	979463.15	J534	-14.62	1.30	1.78	-168.42	-25.84	63 to 64	B20	W444
7780	36 58.52	116 36.92	4609.0	979458.99	J534	-10.24	2.17	2.70	-166.10	-24.00	63 to 64	B20	W444
7782	36 58.18	116 36.33	4632.0	979456.41	J534	-10.17	1.96	2.52	-166.99	-25.23	63 to 64	B20	W444
7784	36 58.27	116 35.17	4947.0	979435.83	J534	-1.27	4.14	4.90	-166.50	-24.40	63 to 64	B20	W444
7785	36 58.50	116 34.88	5070.0	979428.14	J534	2.27	4.46	5.29	-166.78	-24.32	63 to 64	B20	W444
7786	36 58.98	116 34.32	4989.0	979431.02	J534	-3.16	3.26	4.01	-170.71	-27.51	63 to 64	B20	W444
7787	37 1.43	116 34.71	5085.0	979420.11	J534	-8.59	1.85	2.54	-180.90	-34.70	63 to 64	B20	W444
7788	37 1.72	116 34.63	4979.0	979428.69	J534	-10.39	0.87	1.49	-180.13	-33.56	63 to 64	B20	W444
7789	37 1.63	116 35.17	4798.0	979439.95	J534	-16.02	0.87	1.39	-179.66	-33.30	63 to 64	B20	W444
7790	36 59.75	116 30.50	4809.0	979433.30	J534	-18.91	0.98	1.56	-182.76	-37.82	63 to 64	B20	W444
7926	37 8.42	116 2.95	4224.0	979486.35	J534	-33.42	0.54	0.96	-177.83	-22.54	63 to 64	10-49	W444
8220	36 42.48	115 59.42	4040.0	979508.80	J534	9.28	1.08	1.45	-128.33	4.07	63 to 64	B2	W444
8221	36 41.98	115 53.17	4283.0	979493.18	J534	17.22	1.08	1.61	-128.56	5.22	63 to 64	B2	W444
8222	36 41.57	115 52.98	4486.0	979479.09	J534	22.81	3.26	3.94	-127.60	6.03	63 to 64	B2	W444
8223	36 41.07	115 52.83	4967.0	979449.73	J534	39.38	2.83	3.98	-127.45	6.00	63 to 64	B2	W444
8224	36 41.02	115 53.37	4822.0	979459.16	J534	35.26	2.83	3.82	-126.77	6.52	63 to 64	B2	W444
8225	36 39.60	115 54.23	5738.0	979398.26	J534	62.51	6.75	8.92	-125.76	6.66	63 to 64	B2	W444
8226	36 40.23	115 52.75	5373.0	979423.15	J534	52.18	4.25	5.89	-126.64	6.46	63 to 64	B2	W444
8227	36 39.02	115 52.75	5157.0	979432.83	J534	43.30	7.30	8.71	-125.30	7.31	63 to 64	B1	W444
8228	36 38.78	115 52.73	4762.0	979457.08	J534	30.77	5.66	6.65	-126.38	6.15	63 to 64	B1	W444
8245	37 4.39	116 24.00	5999.0	979359.84	J534	12.76	2.17	3.46	-189.88	-38.33	63 to 64	B12	W444
8246	37 5.12	116 24.03	5950.0	979362.53	J534	9.78	2.50	3.71	-190.93	-38.55	63 to 64	B12	W444

APPENDIX B.—Principal facts for gravity stations collected by USGS under the weapons program—Continued

STATION NAME	LAT deg min		LON deg min		ELEV ft	OG mGal	AC	FAA mGal	ITC mGal	TC mGal	CBA 2.67	ISO 2.67	DATE M D Y			BASE	MTR
8247	37	5.30	116	24.30	5872.0	979367.89	J534	7.55	2.07	3.19	-191.02	-38.46	63	to	64	B12	W444
8248	37	5.50	116	24.52	5869.0	979367.54	J534	6.63	1.85	2.96	-192.07	-39.32	63	to	64	B12	W444
8249	37	5.55	116	25.03	5834.0	979371.36	J534	7.09	1.63	2.71	-190.67	-37.93	63	to	64	B12	W444
8250	37	5.58	116	25.45	5999.0	979360.99	J534	12.18	1.85	3.11	-190.81	-38.12	63	to	64	B12	W444
8251	37	5.70	116	25.84	6016.0	979360.60	J534	13.22	1.85	3.12	-190.35	-37.59	63	to	64	B12	W444
8252	37	5.32	116	26.53	7055.0	979290.08	J534	40.89	5.12	7.94	-193.31	-41.16	63	to	64	B12	W444
8253	37	5.07	116	26.80	7224.0	979280.31	J534	47.36	5.23	8.42	-192.12	-40.31	63	to	64	B12	W444
8254	37	5.15	116	27.17	7443.0	979284.10	J534	51.61	5.44	9.08	-194.66	-42.83	63	to	64	B12	W444
8255	37	5.57	116	27.13	7292.0	979272.13	J534	44.85	5.55	8.82	-196.55	-44.24	63	to	64	B12	W444
8256	37	6.08	116	26.65	6384.0	979335.75	J534	22.40	4.25	5.97	-190.88	-37.86	63	to	64	B12	W444
8257	37	6.38	116	26.18	5977.0	979361.64	J534	9.60	3.59	4.79	-190.96	-37.51	63	to	64	B12	W444
8259	37	2.10	116	28.58	6775.0	979310.22	J534	39.38	5.55	8.30	-184.91	-36.81	63	to	64	B12	W444
8260	37	2.02	116	28.12	6845.0	979306.59	J534	42.45	5.66	8.55	-183.98	-35.90	63	to	64	B12	W444
8261	37	1.90	116	27.92	6799.0	979309.87	J534	41.58	5.77	8.57	-183.26	-35.28	63	to	64	B12	W444
8262	37	1.58	116	27.62	6885.0	979316.36	J534	37.82	6.86	9.47	-182.23	-34.57	63	to	64	B12	W444
8263	37	1.42	116	27.42	6872.0	979315.47	J534	35.94	7.19	9.79	-183.35	-35.85	63	to	64	B12	W444
8264	37	1.32	116	27.03	6131.0	979354.84	J534	24.61	3.16	4.90	-181.10	-33.63	63	to	64	B12	W444
8265	37	1.85	116	26.70	6417.0	979335.28	J534	31.14	3.81	5.91	-183.32	-35.17	63	to	64	B12	W444
8266	37	10.45	116	3.60	4321.0	979493.66	P334	-19.94	0.76	1.18	-167.45	-10.20	63	to	64	B4	W444
8267	37	10.45	116	3.69	4317.0	979494.06	P334	-19.91	0.76	1.18	-167.28	-10.02	63	to	64	B4	W444
8268	37	10.47	116	3.78	4347.0	979494.65	P334	-16.53	0.76	1.17	-164.94	-7.65	63	to	64	B4	W444
8269	37	10.47	116	3.84	4354.0	979494.60	P334	-15.92	0.76	1.18	-164.56	-7.26	63	to	64	B4	W444
8290	37	10.47	116	3.89	4359.0	979494.80	P334	-15.25	0.76	1.18	-164.07	-6.77	63	to	64	B4	W444
8291	37	10.47	116	3.91	4362.0	979494.70	P334	-15.07	0.76	1.18	-163.99	-6.68	63	to	64	B4	W444
8292	37	10.47	116	3.93	4365.0	979494.70	P334	-14.79	0.76	1.18	-163.81	-6.50	63	to	64	B4	W444
8293	37	10.47	116	3.95	4368.0	979494.75	P334	-14.46	0.76	1.18	-163.58	-6.27	63	to	64	B4	W444
8294	37	10.47	116	3.98	4374.0	979494.35	P334	-14.29	0.76	1.18	-163.62	-6.30	63	to	64	B4	W444
8295	37	10.47	116	4.00	4374.0	979494.65	P334	-13.99	0.76	1.18	-163.32	-6.00	63	to	64	B4	W444
8296	37	10.47	116	4.01	4374.0	979494.70	P334	-13.94	0.76	1.18	-163.27	-5.95	63	to	64	B4	W444
8297	37	10.47	116	4.02	4375.0	979494.70	P334	-13.85	0.87	1.29	-163.10	-5.78	63	to	64	B4	W444
8298	37	10.47	116	4.05	4379.0	979494.60	P334	-13.57	0.87	1.29	-162.96	-5.63	63	to	64	B4	W444
8299	37	10.47	116	4.07	4382.0	979494.60	P334	-13.29	0.87	1.29	-162.78	-5.45	63	to	64	B4	W444
8300	37	10.47	116	4.10	4385.0	979494.60	P334	-13.01	0.87	1.29	-162.60	-5.27	63	to	64	B4	W444
8301	37	10.47	116	4.14	4390.0	979494.25	P334	-12.89	0.87	1.29	-162.65	-5.31	63	to	64	B4	W444
8302	37	10.48	116	4.20	4397.0	979493.61	P334	-12.89	0.87	1.29	-162.89	-5.53	63	to	64	B4	W444
8303	37	10.47	116	4.31	4407.0	979492.02	P334	-13.52	0.87	1.28	-163.88	-6.52	63	to	64	B4	W444
8304	37	10.47	116	4.39	4417.0	979490.48	P334	-14.12	0.87	1.28	-164.82	-7.45	63	to	64	B4	W444
8305	37	10.47	116	4.62	4437.0	979486.96	P334	-15.76	0.87	1.28	-167.15	-9.75	63	to	64	B4	W444
8306	37	10.58	116	4.73	4465.0	979484.43	P334	-15.82	0.98	1.39	-168.05	-10.53	63	to	64	B4	W444
8307	37	10.68	116	4.62	4457.0	979487.96	P334	-13.19	0.98	1.39	-165.15	-7.56	63	to	64	B4	W444
8308	37	10.68	116	4.41	4433.0	979491.23	P334	-12.17	0.87	1.29	-163.41	-5.84	63	to	64	B4	W444
8309	37	10.68	116	4.20	4407.0	979494.01	P334	-11.84	0.87	1.30	-162.17	-4.63	63	to	64	B4	W444
8310	37	10.68	116	4.16	4399.0	979494.15	P334	-12.45	0.87	1.29	-162.52	-4.99	63	to	64	B4	W444
8311	37	10.67	116	4.10	4395.0	979494.25	P334	-12.71	0.87	1.29	-162.64	-5.13	63	to	64	B4	W444
8312	37	10.67	116	4.08	4393.0	979494.30	P334	-12.85	0.87	1.29	-162.71	-5.20	63	to	64	B4	W444
8313	37	10.67	116	4.06	4388.0	979494.40	P334	-13.22	0.87	1.29	-162.91	-5.40	63	to	64	B4	W444
8314	37	10.67	116	4.04	4386.0	979494.50	P334	-13.31	0.87	1.29	-162.93	-5.42	63	to	64	B4	W444
8315	37	10.67	116	4.02	4383.0	979494.55	P334	-13.54	0.87	1.29	-163.06	-5.56	63	to	64	B4	W444
8316	37	10.67	116	4.00	4381.0	979494.55	P334	-13.73	0.87	1.29	-163.18	-5.68	63	to	64	B4	W444
8317	37	10.67	116	3.99	4375.0	979494.65	P334	-14.19	0.87	1.29	-163.44	-5.94	63	to	64	B4	W444
8318	37	10.67	116	3.97	4375.0	979494.65	P334	-14.19	0.87	1.29	-163.44	-5.94	63	to	64	B4	W444
8319	37	10.67	116	3.95	4371.0	979494.85	P334	-14.37	0.87	1.29	-163.48	-5.99	63	to	64	B4	W444
8320	37	10.67	116	3.92	4369.0	979494.90	P334	-14.50	0.87	1.28	-163.56	-6.07	63	to	64	B4	W444
8321	37	10.67	116	3.91	4367.0	979495.00	P334	-14.59	0.87	1.29	-163.57	-6.08	-1	63	54	B4	W444
8322	37	10.87	116	3.88	4365.0	979494.55	P334	-15.23	0.87	1.29	-164.14	-6.66	63	to	64	B4	W444
8323	37	10.67	116	3.83	4357.0	979495.29	P334	-15.24	0.87	1.29	-163.87	-6.39	63	to	64	B4	W444
8324	37	10.67	116	3.80	4354.0	979495.29	P334	-15.52	0.87	1.29	-164.05	-6.58	63	to	64	B4	W444
8325	37	10.30	116	4.58	4426.0	979486.62	P334	-16.89	0.87	1.28	-167.90	-10.66	63	to	64	B4	W444
8326	37	10.23	116	4.41	4404.0	979489.74	P334	-15.73	0.76	1.17	-166.10	-8.94	63	to	64	B4	W444
8327	37	10.22	116	4.24	4383.0	979492.67	P334	-14.76	0.76	1.17	-164.41	-7.28	63	to	64	B4	W444
8328	37	10.20	116	4.18	4388.0	979493.46	P334	-13.48	0.76	1.18	-163.28	-6.18	63	to	64	B4	W444
8329	37	10.20	116	4.17	4382.0	979493.61	P334	-13.89	0.76	1.18	-163.49	-6.39	63	to	64	B4	W444
8331	37	10.20	116	4.13	4378.0	979494.01	P334	-13.87	0.76	1.18	-163.33	-6.24	63	to	64	B4	W444
8332	37	10.20	116	4.11	4375.0	979494.15	P334	-14.01	0.76	1.18	-163.37	-6.28	63	to	64	B4	W444
8333	37	10.20	116	4.08	4373.0	979494.30	P334	-14.05	0.76	1.18	-163.34	-6.26	63	to	64	B4	W444
8334	37	10.20	116	4.02	4368.0	979494.10	P334	-14.72	0.76	1.17	-163.85	-6.77	63	to	64	B4	W444
8335	37	10.20	116	3.80	4346.0	979492.42	P334	-18.46	0.65	1.07	-166.94	-9.89	63	to	64	B4	W444
8336	37	10.20	116	3.69	4335.0	979491.57	P334	-20.35	0.65	1.06	-168.46	-11.43	63	to	64	B4	W444
8337	37	10.20	116	3.60	4325.0	979491.28	P334	-21.58	0.65	1.07	-169.33	-12.31	63	to	64	B4	W444
8338	37	10.17	116	3.43	4302.0	979490.93	P334	-24.05	0.54	0.96	-171.12	-14.15	63	to	64	B4	W444

APPENDIX B.—Principal facts for gravity stations collected by USGS under the weapons program—Continued

STATION NAME	LAT deg min	LON deg min	ELEV ft	OG mGal	AC	FAA mGal	ITC mGal	TC mGal	CBA 2.67	ISO 2.67	DATE M D Y	BASE	MTR
8339	37 10.23	116 3.29	4289.0	979490.68	P334	-25.61	0.54	0.96	-172.24	-15.23	63 to 64	B4	W444
8340	37 10.38	116 3.21	4285.0	979491.77	P334	-25.11	0.65	1.09	-171.48	-14.35	63 to 64	B4	W444
8341	37 10.65	116 3.13	4299.0	979491.46	P334	-24.49	0.65	1.08	-171.35	-13.99	63 to 64	B4	W444
8342	37 10.80	116 3.05	4311.0	979490.43	P334	-24.61	0.76	1.20	-171.76	-14.28	63 to 64	B4	W444
8343	37 10.97	116 3.08	4327.0	979489.59	P334	-24.20	0.76	1.20	-171.89	-14.25	63 to 64	B4	W444
8344	37 11.07	116 3.39	4327.0	979493.51	P334	-20.42	0.87	1.29	-168.03	-10.25	63 to 64	B4	W444
8345	37 11.17	116 3.42	4361.0	979491.97	P334	-18.91	0.87	1.29	-167.68	-9.81	63 to 64	B4	W444
8346	37 11.33	116 3.33	4407.0	979487.21	P334	-19.58	0.98	1.39	-169.83	-11.83	63 to 64	B4	W444
8347	37 11.40	116 3.18	4397.0	979485.38	P334	-22.45	0.98	1.41	-172.33	-14.29	63 to 64	B4	W444
8348	37 11.57	116 3.27	4428.0	979482.70	P334	-22.46	0.98	1.41	-173.41	-15.21	63 to 64	B4	W444
8349	37 11.73	116 3.08	4473.0	979479.43	P334	-21.73	0.98	1.41	-174.22	-15.90	63 to 64	B4	W444
8350	37 11.77	116 3.27	4483.0	979481.56	P334	-18.72	1.19	1.61	-171.35	-12.97	63 to 64	B4	W444
8351	37 11.82	116 3.47	4606.0	979476.75	P334	-12.04	1.30	1.71	-168.79	-10.34	63 to 64	B4	W444
8352	37 11.83	116 3.59	4602.0	979480.22	P334	-8.96	1.41	1.83	-165.45	-6.98	63 to 64	B4	W444
8353	37 11.83	116 3.66	4629.0	979480.52	P334	-6.13	1.52	1.94	-163.43	-4.95	63 to 64	B4	W444
8354	37 11.85	116 3.69	4635.0	979480.67	P334	-5.44	1.52	1.95	-162.94	-4.44	63 to 64	B4	W444
8355	37 11.85	116 3.70	4641.0	979480.81	P334	-4.74	1.52	1.94	-162.45	-3.95	63 to 64	B4	W444
8356	37 11.85	116 3.72	4645.0	979481.01	P334	-4.16	1.52	1.94	-162.01	-3.50	63 to 64	B4	W444
8357	37 11.85	116 3.74	4650.0	979481.26	P334	-3.44	1.52	1.94	-161.46	-2.95	63 to 64	B4	W444
8358	37 11.87	116 3.79	4657.0	979482.20	P334	-1.87	1.63	2.06	-160.01	-1.48	63 to 64	B4	W444
8359	37 11.87	116 3.85	4675.0	979481.46	P334	-0.92	1.74	2.17	-159.57	-1.03	63 to 64	B4	W444
8360	37 11.60	116 3.56	4563.0	979481.81	P334	-10.71	1.30	1.71	-165.98	-7.72	63 to 64	B4	W444
8361	37 11.12	116 4.27	4504.0	979492.17	P334	-5.20	1.30	1.71	-158.45	-0.51	63 to 64	B4	W444
8362	37 11.12	116 4.14	4472.0	979493.96	P334	-6.41	1.19	1.61	-158.67	-0.75	63 to 64	B4	W444
8363	37 11.13	116 4.04	4456.0	979494.20	P334	-7.69	1.19	1.61	-159.40	-1.48	63 to 64	B4	W444
8364	37 11.13	116 4.00	4446.0	979494.65	P334	-8.18	1.08	1.50	-159.66	-1.75	63 to 64	B4	W444
8365	37 11.13	116 3.96	4438.0	979495.00	P334	-8.58	1.08	1.50	-159.78	-1.87	63 to 64	B4	W444
8366	37 11.13	116 3.93	4439.0	979494.89	P334	-8.60	1.08	1.50	-159.83	-1.93	63 to 64	B4	W444
8367	37 11.13	116 3.91	4443.0	979494.50	P334	-8.61	0.98	1.40	-160.08	-2.18	63 to 64	B4	W444
8368	37 11.13	116 3.89	4457.0	979493.96	P334	-7.84	0.98	1.40	-159.79	-1.89	63 to 64	B4	W444
8369	37 11.13	116 3.88	4462.0	979492.91	P334	-8.42	0.98	1.40	-160.54	-2.65	63 to 64	B4	W444
8370	37 11.12	116 3.87	4462.0	979492.91	P334	-8.41	0.98	1.40	-160.53	-2.65	63 to 64	B4	W444
8371	37 11.12	116 3.85	4462.0	979492.77	P334	-8.54	0.98	1.40	-160.67	-2.79	63 to 64	B4	W444
8372	37 11.12	116 3.82	4461.0	979492.67	P334	-8.74	0.98	1.40	-160.82	-2.94	63 to 64	B4	W444
8373	37 11.12	116 3.80	4458.0	979492.52	P334	-9.17	0.98	1.40	-161.15	-3.28	63 to 64	B4	W444
8374	37 11.12	116 3.77	4452.0	979492.86	P334	-9.39	0.98	1.40	-161.17	-3.30	63 to 64	B4	W444
8375	37 11.12	116 3.71	4461.0	979490.53	P334	-10.88	0.98	1.40	-162.96	-5.10	63 to 64	B4	W444
8376	37 11.12	116 3.59	4442.0	979489.94	P334	-13.25	0.98	1.40	-164.69	-6.85	63 to 64	B4	W444
8377	37 11.20	116 3.60	4482.0	979487.60	P334	-11.95	0.98	1.39	-164.77	-6.86	63 to 64	B4	W444
8378	37 11.37	116 3.63	4524.0	979485.62	P334	-10.23	1.19	1.61	-164.26	-6.19	63 to 64	B4	W444
8379	37 11.55	116 3.64	4522.0	979484.98	P334	-11.32	1.30	1.71	-165.18	-6.94	63 to 64	B4	W444
8380	37 11.55	116 3.67	4574.0	979484.98	P334	-6.43	1.41	1.82	-161.97	-3.73	63 to 64	B4	W444
8381	37 11.55	116 3.69	4574.0	979485.57	P334	-5.84	1.52	1.93	-161.27	-3.03	63 to 64	B4	W444
8382	37 11.55	116 3.62	4567.0	979486.57	P334	-5.50	1.52	1.93	-160.69	-2.46	63 to 64	B4	W444
8383	37 11.55	116 3.76	4581.0	979486.32	P334	-4.43	1.52	1.93	-160.10	-1.85	63 to 64	B4	W444
8384	37 11.55	116 3.79	4588.0	979486.12	P334	-3.97	1.52	1.93	-159.88	-1.63	63 to 64	B4	W444
8385	37 11.55	116 3.81	4589.0	979486.12	P334	-3.88	1.63	2.05	-159.70	-1.44	63 to 64	B4	W444
8386	37 11.55	116 3.83	4586.0	979486.37	P334	-3.91	1.63	2.05	-159.63	-1.37	63 to 64	B4	W444
8387	37 11.55	116 3.86	4583.0	979486.71	P334	-3.85	1.63	2.05	-159.47	-1.21	63 to 64	B4	W444
8388	37 11.55	116 3.88	4574.0	979487.21	P334	-4.20	1.74	2.16	-159.40	-1.13	63 to 64	B4	W444
8389	37 11.55	116 3.93	4592.0	979486.27	P334	-3.45	2.17	2.59	-158.83	-0.56	63 to 64	B4	W444
8390	37 11.20	116 3.99	4466.0	979493.21	P334	-7.84	1.30	1.72	-159.78	-1.81	63 to 64	B4	W444
8391	37 10.67	116 3.64	4337.0	979494.35	P334	-18.06	0.76	1.18	-166.12	-8.67	63 to 64	B4	W444
8392	37 10.65	116 3.57	4312.0	979494.60	P334	-20.13	0.76	1.18	-167.33	-9.91	63 to 64	B4	W444
8393	37 10.65	116 3.51	4306.0	979494.55	P334	-20.75	0.76	1.19	-167.73	-10.31	63 to 64	B4	W444
8394	37 10.65	116 3.31	4293.0	979492.82	P334	-23.70	0.76	1.19	-170.24	-12.85	63 to 64	B4	W444
8395	37 11.00	116 3.22	4327.0	979490.39	P334	-23.44	0.76	1.20	-171.14	-13.45	63 to 64	B4	W444
8396	37 10.57	116 3.55	4317.0	979494.06	P334	-20.09	0.76	1.19	-167.45	-10.10	63 to 64	B4	W444
8403	37 6.67	116 5.22	4248.0	979493.27	P334	-21.71	0.43	0.87	-167.02	-13.12	— — 64	B4	G-8
8404	37 6.67	116 5.42	4264.0	979494.85	P334	-18.62	0.54	0.99	-164.37	-10.45	— — 64	B4	G-8
8405	37 6.67	116 5.63	4282.0	979496.13	P334	-15.65	0.54	0.98	-162.02	-8.07	— — 64	B4	G-8
8406	37 6.67	116 5.83	4301.0	979496.80	P334	-13.19	0.54	0.98	-160.22	-6.25	— — 64	B4	G-8
8407	37 6.67	116 6.03	4324.0	979496.54	P334	-11.29	0.54	0.97	-159.11	-5.12	— — 64	B4	G-8
8408	37 6.67	116 6.23	4346.0	979495.69	P334	-10.07	0.54	0.98	-158.64	-4.63	— — 64	B4	G-8
8409	37 6.67	116 6.45	4371.0	979493.34	P334	-10.07	0.54	0.98	-159.50	-5.47	— — 64	B4	G-8
8410	37 6.67	116 6.65	4397.0	979488.59	P334	-12.38	0.65	1.09	-162.58	-8.53	— — 64	B4	G-8
8411	37 6.67	116 6.87	4423.0	979483.47	P334	-15.05	0.65	1.08	-166.16	-12.08	— — 64	B4	G-8
8412	37 6.67	116 7.07	4455.0	979478.84	P334	-16.68	0.65	1.09	-168.87	-14.77	— — 64	B4	G-8
8413	37 6.67	116 7.28	4492.0	979475.39	P334	-16.65	0.76	1.20	-170.00	-15.88	— — 64	B4	G-8
8414	37 6.77	116 7.32	4502.0	979475.34	P334	-15.90	0.76	1.21	-169.59	-15.37	— — 64	B4	G-8

APPENDIX B.—Principal facts for gravity stations collected by USGS under the weapons program—Continued

STATION NAME	LAT deg min	LON deg min	ELEV ft	OG mGal	AC	FAA mGal	ITC mGal	TC mGal	CBA 2.67	ISO 2.67	DATE M D Y	BASE	MTR
8415	37 7.00	116 7.40	4526.0	979474.52	P334	-14.80	0.87	1.31	-169.20	-14.74	-- 64	B4	G-8
8416	37 7.22	116 7.47	4548.0	979474.14	P334	-13.43	0.87	1.32	-168.58	-13.90	-- 64	B4	G-8
8417	37 7.52	116 7.47	4564.0	979474.18	P334	-12.32	0.98	1.42	-167.92	-12.94	-- 64	B4	G-8
8418	37 7.60	116 7.58	4573.0	979474.49	P334	-11.28	1.08	1.53	-167.08	-12.01	-- 64	B4	G-8
8419	37 7.85	116 7.60	4578.0	979474.63	P334	-11.04	1.08	1.52	-167.01	-11.70	-- 64	B4	G-8
8420	37 7.83	116 7.37	4531.0	979476.51	P334	-13.54	0.98	1.43	-168.00	-12.73	-- 64	B4	G-8
8421	37 7.83	116 7.17	4496.0	979479.17	P334	-14.17	0.98	1.42	-167.44	-12.19	-- 64	B4	G-8
8422	37 7.83	116 6.95	4463.0	979483.30	P334	-13.15	0.87	1.31	-165.39	-10.17	-- 64	B4	G-8
8423	37 7.83	116 6.77	4435.0	979487.36	P334	-11.72	0.87	1.31	-163.01	-7.81	-- 64	B4	G-8
8424	37 7.83	116 6.53	4406.0	979490.36	P334	-11.45	0.76	1.19	-161.86	-6.68	-- 64	B4	G-8
8425	37 7.83	116 6.33	4380.0	979492.28	P334	-11.97	0.76	1.20	-161.48	-6.32	-- 64	B4	G-8
8426	37 7.83	116 6.13	4358.0	979493.22	P334	-13.10	0.76	1.21	-161.85	-6.72	-- 64	B4	G-8
8427	37 7.83	116 5.92	4343.0	979493.03	P334	-14.70	0.65	1.09	-163.05	-7.94	-- 64	B4	G-8
8428	37 7.83	116 5.75	4333.0	979491.24	P334	-17.43	0.65	1.09	-165.44	-10.35	-- 64	B4	G-8
8429	37 7.83	116 5.68	4321.0	979488.92	P334	-20.88	0.54	0.98	-168.59	-13.51	-- 64	B4	G-8
8430	37 7.83	116 5.32	4317.0	979486.41	P334	-23.76	0.54	0.98	-171.33	-16.30	-- 64	B4	G-8
8431	37 7.83	116 5.10	4309.0	979484.92	P334	-26.00	0.54	0.98	-173.30	-18.29	-- 64	B4	G-8
8432	37 7.83	116 4.89	4303.0	979483.99	P334	-27.50	0.54	0.98	-174.59	-19.61	-- 64	B4	G-8
8433	37 7.83	116 4.70	4294.0	979483.77	P334	-28.56	0.43	0.86	-175.47	-20.51	-- 64	B4	G-8
8434	37 7.67	116 4.77	4281.0	979484.60	P334	-28.72	0.43	0.86	-175.18	-20.37	-- 64	B4	G-8
8435	37 7.50	116 4.70	4268.0	979484.50	P334	-29.80	0.43	0.86	-175.81	-21.17	-- 64	B4	G-8
8436	37 6.67	116 4.18	4218.0	979491.45	P334	-26.35	0.32	0.75	-170.76	-16.98	-- 64	B4	G-8
8437	37 6.67	116 4.39	4222.0	979491.81	P334	-25.61	0.32	0.75	-170.16	-16.36	-- 64	B4	G-8
8438	37 6.67	116 4.60	4230.0	979491.64	P334	-25.03	0.43	0.86	-169.74	-15.91	-- 64	B4	G-8
8439	37 6.67	116 4.64	4235.0	979491.57	P334	-24.63	0.43	0.86	-169.51	-15.68	-- 64	B4	G-8
8440	37 6.67	116 5.02	4242.0	979492.19	P334	-23.35	0.43	0.86	-168.47	-14.59	-- 64	B4	G-8
8441	37 6.83	116 4.27	4227.0	979490.76	P334	-26.42	0.32	0.75	-171.14	-17.20	-- 64	B4	G-8
8442	37 7.00	116 4.39	4238.0	979489.63	P334	-26.76	0.43	0.85	-171.76	-17.64	-- 64	B4	G-8
8443	37 7.17	116 4.50	4250.0	979488.07	P334	-27.44	0.43	0.86	-172.84	-18.54	-- 64	B4	G-8
8444	37 7.33	116 4.60	4262.0	979486.80	P334	-27.82	0.43	0.86	-173.62	-19.15	-- 64	B4	G-8
8445	37 9.16	116 5.35	4420.0	979482.30	P334	-20.12	0.76	1.17	-171.03	-14.73	-- 64	B4	G-8
8446	37 7.00	116 4.60	4244.0	979490.17	P334	-25.66	0.32	0.75	-170.96	-16.81	-- 64	B4	G-8
8447	37 7.00	116 4.82	4252.0	979490.36	P334	-24.72	0.32	0.76	-170.28	-16.11	-- 64	B4	G-8
8448	37 7.00	116 5.02	4259.0	979490.31	P334	-24.11	0.43	0.88	-169.80	-15.60	-- 64	B4	G-8
8449	37 7.00	116 5.22	4266.0	979491.49	P334	-22.27	0.43	0.88	-168.20	-13.98	-- 64	B4	G-8
8450	37 7.00	116 5.42	4274.0	979493.89	P334	-19.12	0.43	0.87	-165.33	-11.09	-- 64	B4	G-8
8451	37 7.00	116 5.62	4290.0	979495.58	P334	-15.93	0.43	0.87	-162.68	-8.41	-- 64	B4	G-8
8452	37 6.98	116 5.50	4309.0	979495.32	P334	-14.37	0.43	0.87	-161.78	-7.55	-- 64	B4	G-8
8453	37 6.98	116 6.03	4330.0	979494.70	P334	-13.02	0.54	0.99	-161.02	-6.73	-- 64	B4	G-8
8454	37 6.98	116 6.23	4352.0	979494.02	P334	-11.63	0.54	0.99	-160.39	-6.07	-- 64	B4	G-8
8455	37 6.98	116 6.45	4378.0	979492.50	P334	-10.70	0.54	0.97	-160.38	-6.04	-- 64	B4	G-8
8456	37 6.98	116 6.67	4410.0	979488.43	P334	-11.77	0.54	0.98	-162.53	-8.17	-- 64	B4	G-8
8457	37 6.98	116 6.87	4439.0	979483.77	P334	-13.70	0.54	0.99	-165.44	-11.06	-- 64	B4	G-8
8458	37 6.98	116 7.07	4469.0	979479.50	P334	-15.15	0.54	0.99	-167.92	-13.52	-- 64	B4	G-8
8459	37 6.98	116 7.28	4502.0	979476.22	P334	-15.33	0.54	0.99	-169.23	-14.80	-- 64	B4	G-8
8460	37 7.35	116 7.28	4518.0	979476.19	P334	-14.39	0.65	1.09	-168.74	-13.95	-- 64	B4	G-8
8461	37 7.35	116 7.07	4482.0	979479.66	P334	-14.30	0.65	1.09	-167.42	-12.65	-- 64	B4	G-8
8462	37 7.35	116 6.87	4447.0	979483.94	P334	-13.31	0.65	1.08	-165.24	-10.49	-- 64	B4	G-8
8463	37 7.35	116 6.67	4416.0	979488.31	P334	-11.86	0.54	0.98	-162.82	-8.09	-- 64	B4	G-8
8464	37 7.35	116 6.45	4388.0	979491.34	P334	-11.46	0.54	0.98	-161.47	-6.77	-- 64	B4	G-8
8465	37 7.35	116 6.23	4361.0	979493.06	P334	-12.28	0.54	0.98	-161.36	-6.68	-- 64	B4	G-8
8466	37 7.35	116 6.03	4337.0	979493.90	P334	-13.70	0.54	0.97	-161.96	-7.30	-- 64	B4	G-8
8467	37 7.33	116 5.83	4318.0	979494.72	P334	-14.63	0.54	0.98	-162.24	-7.62	-- 64	B4	G-8
8468	37 7.33	116 5.62	4301.0	979493.75	P334	-17.20	0.54	0.98	-164.22	-9.63	-- 64	B4	G-8
8469	37 7.33	116 5.42	4291.0	979491.04	P334	-20.85	0.54	0.98	-167.53	-12.96	-- 64	B4	G-8
8470	37 7.33	116 5.22	4283.0	979490.17	P334	-22.47	0.54	0.98	-168.88	-14.34	-- 64	B4	G-8
8471	37 7.30	116 5.02	4276.0	979488.22	P334	-25.04	0.43	0.87	-171.31	-16.82	-- 64	B4	G-8
8472	37 7.30	116 4.82	4266.0	979487.67	P334	-26.53	0.43	0.88	-172.45	-17.99	-- 64	B4	G-8
8473	37 8.00	116 4.80	4308.0	979483.29	P334	-27.97	0.54	0.98	-175.24	-20.11	-- 64	B4	G-8
8474	37 8.16	116 4.88	4322.0	979482.75	P334	-27.43	0.54	0.97	-175.18	-19.89	-- 64	B4	G-8
8475	37 8.16	116 5.10	4331.0	979483.32	P334	-26.01	0.54	0.97	-174.08	-18.76	-- 64	B4	G-8
8476	37 8.16	116 5.30	4338.0	979484.55	P334	-24.13	0.54	0.96	-172.44	-17.10	-- 64	B4	G-8
8477	37 8.16	116 5.52	4348.0	979486.67	P334	-21.07	0.65	1.07	-169.61	-14.24	-- 64	B4	G-8
8478	37 8.16	116 5.72	4355.0	979489.34	P334	-17.74	0.65	1.08	-166.51	-11.11	-- 64	B4	G-8
8479	37 8.16	116 5.92	4364.0	979491.97	P334	-14.26	0.76	1.20	-163.23	-7.81	-- 64	B4	G-8
8480	37 8.16	116 6.13	4373.0	979493.17	P334	-12.22	0.76	1.19	-161.50	-6.05	-- 64	B4	G-8
8481	37 8.17	116 6.25	4385.0	979495.21	P334	-9.06	0.87	1.30	-158.65	-3.18	-- 64	B4	G-8
8482	37 8.16	116 6.55	4410.0	979493.52	P334	-8.39	0.87	1.30	-158.83	-3.33	-- 64	B4	G-8
8483	37 8.16	116 6.75	4437.0	979490.81	P334	-8.56	0.98	1.41	-159.81	-4.29	-- 64	B4	G-8
8484	37 8.32	116 7.27	4533.0	979477.12	P334	-13.46	1.08	1.51	-167.90	-12.17	-- 64	B4	G-8

APPENDIX B.—Principal facts for gravity stations collected by USGS under the weapons program—Continued

STATION NAME	LAT deg min		LON deg min		ELEV ft	OG mGal	AC	FAA mGal	ITC mGal	TC mGal	CBA 2.67	ISO 2.67	DATE M D Y			BASE	MTR
8485	37	8.35	116	7.52	4587.0	979473.77	P334	-11.77	1.19	1.63	-167.95	-12.17	--	64		B4	G-8
8486	37	8.35	116	7.68	4629.0	979471.62	P334	-9.98	1.30	1.75	-167.47	-11.67	--	64		B4	G-8
8487	37	8.33	116	4.80	4330.0	979482.12	P334	-27.55	0.54	0.97	-175.58	-20.14	--	64		B4	G-8
8488	37	8.33	116	5.00	4339.0	979482.35	P334	-26.48	0.54	0.97	-174.82	-19.36	--	64		B4	G-8
8489	37	8.33	116	5.13	4347.0	979483.24	P334	-24.84	0.54	0.96	-173.46	-17.98	--	64		B4	G-8
8490	37	8.33	116	5.42	4357.0	979484.65	P334	-22.49	0.65	1.07	-171.34	-15.82	--	64		B4	G-8
8491	37	8.33	116	5.62	4363.0	979487.34	P334	-19.23	0.65	1.07	-168.29	-12.75	--	64		B4	G-8
8492	37	8.33	116	5.83	4373.0	979490.13	P334	-15.50	0.76	1.19	-164.78	-9.21	--	64		B4	G-8
8493	37	8.33	116	6.03	4382.0	979492.69	P334	-12.10	0.76	1.19	-161.69	-6.09	--	64		B4	G-8
8494	37	8.33	116	6.23	4392.0	979494.53	P334	-9.32	0.87	1.30	-159.14	-3.52	--	64		B4	G-8
8495	37	8.33	116	6.65	4430.0	979493.99	P334	-6.28	0.98	1.41	-157.30	-1.63	--	64		B4	G-8
8496	37	8.33	116	6.80	4458.0	979490.89	P334	-6.75	0.98	1.42	-158.72	-3.03	--	64		B4	G-8
8497	37	8.32	116	7.00	4481.0	979485.23	P334	-10.24	0.98	1.41	-163.00	-7.30	--	64		B4	G-8
8498	37	8.50	116	7.57	4610.0	979472.09	P334	-11.51	1.30	1.74	-168.36	-12.43	--	64		B4	G-8
8499	37	8.50	116	7.37	4562.0	979474.07	P334	-14.04	1.19	1.63	-169.36	-13.45	--	64		B4	G-8
8500	37	8.50	116	7.17	4515.0	979480.19	P334	-12.34	1.08	1.51	-166.17	-10.28	--	64		B4	G-8
8501	37	8.50	116	6.95	4478.0	979486.94	P334	-9.07	1.08	1.51	-161.63	-5.76	--	64		B4	G-8
8502	37	8.50	116	6.73	4447.0	979493.36	P334	-5.56	0.98	1.41	-157.16	-1.32	--	64		B4	G-8
8503	37	8.50	116	6.53	4426.0	979494.78	P334	-6.12	0.98	1.41	-156.99	-1.17	--	64		B4	G-8
8504	37	8.50	116	6.33	4412.0	979494.33	P334	-7.88	0.87	1.30	-158.39	-2.60	--	64		B4	G-8
8505	37	8.50	116	6.12	4400.0	979492.95	P334	-10.39	0.87	1.29	-160.50	-4.73	--	64		B4	G-8
8506	37	8.50	116	5.92	4391.0	979490.80	P334	-13.39	0.76	1.18	-163.30	-7.66	--	64		B4	G-8
8507	37	8.50	116	5.72	4382.0	979487.92	P334	-17.11	0.76	1.18	-166.71	-10.99	--	64		B4	G-8
8508	37	8.50	116	5.50	4372.0	979485.33	P334	-20.64	0.65	1.07	-170.01	-14.32	--	64		B4	G-8
8509	37	8.50	116	5.30	4363.0	979483.42	P334	-23.40	0.65	1.07	-172.46	-16.80	--	64		B4	G-8
8510	37	8.50	116	5.10	4356.0	979482.08	P334	-25.40	0.65	1.07	-174.22	-18.58	--	64		B4	G-8
8511	37	8.50	116	4.89	4345.0	979481.75	P334	-26.76	0.54	0.97	-175.30	-19.69	--	64		B4	G-8
8512	37	8.66	116	5.20	4370.0	979482.37	P334	-24.02	0.65	1.08	-173.31	-17.51	--	64		B4	G-8
8513	37	8.66	116	5.42	4382.0	979483.65	P334	-21.61	0.65	1.08	-171.32	-15.49	--	64		B4	G-8
8514	37	8.66	116	5.62	4393.0	979485.76	P334	-18.47	0.76	1.18	-168.45	-12.59	--	64		B4	G-8
8515	37	8.66	116	5.82	4402.0	979488.32	P334	-15.06	0.76	1.18	-165.35	-9.47	--	64		B4	G-8
8516	37	8.66	116	6.03	4410.0	979491.00	P334	-11.63	0.87	1.29	-162.08	-6.17	--	64		B4	G-8
8517	37	8.66	116	6.23	4420.0	979493.15	P334	-8.54	0.87	1.30	-159.32	-3.39	--	64		B4	G-8
8518	37	8.66	116	6.43	4431.0	979494.38	P334	-6.28	0.98	1.41	-157.33	-1.37	--	64		B4	G-8
8519	37	8.66	116	6.65	4446.0	979493.87	P334	-5.38	0.98	1.41	-156.94	-0.95	--	64		B4	G-8
8520	37	8.66	116	6.85	4476.0	979487.70	P334	-8.73	1.08	1.50	-161.23	-5.22	--	64		B4	G-8
8521	37	8.66	116	7.05	4508.0	979481.59	P334	-11.83	1.08	1.51	-165.42	-9.39	--	64		B4	G-8
8522	37	8.66	116	7.27	4550.0	979476.30	P334	-13.17	1.19	1.63	-168.08	-12.02	--	64		B4	G-8
8523	37	8.66	116	7.47	4593.0	979473.04	P334	-12.39	1.19	1.63	-168.77	-12.69	--	64		B4	G-8
8524	37	8.67	116	7.68	4646.0	979470.48	P334	-9.98	1.30	1.75	-168.06	-11.95	--	64		B4	G-8
8525	37	8.67	116	7.88	4698.0	979467.76	P334	-7.81	1.41	1.87	-167.55	-11.42	--	64		B4	G-8
8526	37	8.85	116	7.77	4670.0	979469.74	P334	-8.73	1.41	1.86	-167.51	-11.22	--	64		B4	G-8
8527	37	8.85	116	7.57	4619.0	979472.23	P334	-11.03	1.30	1.74	-168.19	-11.92	--	64		B4	G-8
8528	37	8.83	116	7.37	4572.0	979474.56	P334	-13.09	1.30	1.74	-168.64	-12.41	--	64		B4	G-8
8529	37	8.83	116	7.17	4534.0	979478.04	P334	-13.18	1.19	1.63	-167.54	-11.33	--	64		B4	G-8
8530	37	8.83	116	6.93	4500.0	979483.56	P334	-10.86	1.19	1.63	-164.05	-7.87	--	64		B4	G-8
8531	37	8.83	116	6.75	4472.0	979490.87	P334	-6.18	1.08	1.51	-158.54	-2.38	--	64		B4	G-8
8532	37	11.30	116	3.94	4483.0	979491.67	P334	-7.93	1.41	1.83	-160.34	-2.28	--	64		B4	G-8
8533	37	8.83	116	6.33	4435.0	979493.01	P334	-7.52	0.98	1.41	-158.71	-2.60	--	64		B4	G-8
8534	37	8.83	116	6.12	4431.0	979491.06	P334	-9.85	0.98	1.41	-160.89	-4.81	--	64		B4	G-8
8535	37	8.83	116	5.92	4421.0	979488.82	P334	-13.03	0.87	1.29	-163.85	-7.79	--	64		B4	G-8
8536	37	8.83	116	5.72	4413.0	979486.45	P334	-16.15	0.76	1.18	-166.81	-10.78	--	64		B4	G-8
8537	37	8.83	116	5.50	4404.0	979484.21	P334	-19.23	0.76	1.18	-169.59	-13.59	--	64		B4	G-8
8538	37	8.83	116	5.30	4390.0	979482.59	P334	-22.17	0.65	1.07	-172.15	-16.17	--	64		B4	G-8
8539	37	9.00	116	5.42	4410.0	979482.99	P334	-20.14	0.76	1.17	-170.71	-14.56	--	64		B4	G-8
8540	37	9.00	116	5.62	4422.0	979484.96	P334	-17.04	0.76	1.18	-168.01	-11.83	--	64		B4	G-8
8541	37	9.00	116	5.82	4432.0	979487.31	P334	-13.75	0.87	1.30	-164.94	-8.74	--	64		B4	G-8
8542	37	9.00	116	6.03	4442.0	979489.40	P334	-10.72	0.87	1.30	-162.25	-6.02	--	64		B4	G-8
8543	37	9.00	116	6.23	4454.0	979490.59	P334	-8.40	0.98	1.41	-160.24	-3.98	--	64		B4	G-8
8544	37	9.00	116	6.68	4476.0	979490.51	P334	-6.41	1.08	1.51	-158.90	-2.59	--	64		B4	G-8
8545	37	9.00	116	6.85	4500.0	979484.73	P334	-9.94	1.08	1.52	-163.24	-6.91	--	64		B4	G-8
8546	37	9.00	116	7.05	4528.0	979479.96	P334	-12.07	1.19	1.63	-166.23	-9.87	--	64		B4	G-8
8547	37	9.00	116	7.27	4563.0	979475.82	P334	-12.92	1.30	1.74	-168.16	-11.78	--	64		B4	G-8
8548	37	9.00	116	7.48	4601.0	979473.49	P334	-11.68	1.30	1.74	-168.22	-11.82	--	64		B4	G-8
8549	37	9.00	116	7.68	4649.0	979471.95	P334	-8.71	1.41	1.86	-166.78	-10.35	--	64		B4	G-8
8550	37	9.00	116	7.88	4710.0	979468.07	P334	-6.86	1.41	1.88	-166.99	-10.54	--	64		B4	G-8
8551	37	9.16	116	7.77	4690.0	979469.74	P334	-7.30	1.52	1.97	-166.66	-10.07	--	64		B4	G-8
8552	37	9.16	116	7.57	4637.0	979472.55	P334	-9.47	1.41	1.86	-167.13	-10.56	--	64		B4	G-8
8553	37	9.16	116	7.37	4596.0	979474.41	P334	-11.46	1.30	1.73	-167.85	-11.30	--	64		B4	G-8
8554	37	9.16	116	7.15	4556.0	979477.70	P334	-11.93	1.19	1.62	-167.06	-10.54	--	64		B4	G-8

APPENDIX B.—Principal facts for gravity stations collected by USGS under the weapons program—Continued

STATION NAME	LAT deg min		LON deg min		ELEV ft	OG mGal	AC	FAA mGal	ITC mGal	TC mGal	CBA 2.67	ISO 2.67	DATE M D Y	BASE	MTR
8555	37	9.16	116	6.95	4521.0	979482.20	P334	-10.72	1.19	1.63	-164.64	-8.14	-- 64	B4	G-8
8556	37	9.16	116	6.73	4495.0	979486.42	P334	-8.95	1.08	1.50	-162.10	-5.63	-- 64	B4	G-8
8557	37	9.16	116	6.52	4486.0	979489.11	P334	-7.10	1.08	1.50	-159.95	-3.50	-- 64	B4	G-8
8558	37	9.16	116	6.33	4476.0	979489.96	P334	-7.19	0.98	1.40	-159.79	-3.37	-- 64	B4	G-8
8559	37	9.16	116	6.12	4466.0	979489.81	P334	-8.28	0.98	1.40	-160.54	-4.14	-- 64	B4	G-8
8560	37	9.16	116	5.92	4455.0	979488.00	P334	-11.13	0.87	1.29	-163.12	-6.75	-- 64	B4	G-8
8561	37	9.16	116	5.72	4440.0	979485.76	P334	-14.78	0.87	1.29	-166.26	-9.92	-- 64	B4	G-8
8562	37	9.16	116	5.55	4433.0	979483.77	P334	-17.43	0.76	1.18	-168.77	-12.45	-- 64	B4	G-8
8563	37	9.33	116	5.80	4465.0	979486.05	P334	-12.38	0.67	1.29	-164.72	-8.20	-- 64	B4	G-8
8564	37	9.33	116	6.02	4477.0	979488.08	P334	-9.23	0.98	1.40	-161.86	-5.32	-- 64	B4	G-8
8565	37	9.33	116	6.22	4487.0	979488.89	P334	-7.48	0.98	1.40	-160.45	-3.88	-- 64	B4	G-8
8567	37	9.33	116	6.63	4508.0	979486.18	P334	-8.21	1.08	1.51	-161.80	-5.18	-- 64	B4	G-8
8568	37	9.33	116	6.85	4520.0	979482.95	P334	-10.31	1.19	1.61	-164.21	-7.66	-- 64	B4	G-8
8569	37	9.33	116	7.05	4549.0	979479.36	P334	-11.18	1.19	1.62	-166.06	-9.39	-- 64	B4	G-8
8570	37	9.33	116	7.27	4589.0	979475.74	P334	-11.04	1.30	1.73	-167.18	-10.48	-- 64	B4	G-8
8571	37	9.33	116	7.48	4633.0	979473.60	P334	-9.04	1.41	1.85	-166.57	-9.85	-- 64	B4	G-8
8572	37	9.33	116	7.68	4686.0	979470.74	P334	-6.92	1.41	1.86	-166.25	-9.51	-- 64	B4	G-8
8573	37	9.33	116	7.88	4738.0	979467.51	P334	-5.26	1.52	1.98	-166.26	-9.50	-- 64	B4	G-8
8574	37	9.50	116	8.17	4845.0	979462.03	P334	-0.93	1.74	2.22	-165.35	-8.39	-- 64	B4	G-8
8575	37	9.50	116	7.97	4779.0	979466.09	P334	-3.07	1.63	2.10	-165.35	-8.41	-- 64	B4	G-8
8576	37	9.50	116	7.78	4726.0	979469.19	P334	-4.96	1.52	1.98	-165.54	-8.62	-- 64	B4	G-8
8577	37	9.50	116	7.57	4675.0	979472.26	P334	-6.68	1.52	1.96	-165.54	-8.65	-- 64	B4	G-8
8578	37	9.50	116	7.37	4626.0	979475.03	P334	-8.52	1.41	1.85	-165.81	-8.94	-- 64	B4	G-8
8579	37	9.50	116	7.15	4585.0	979476.97	P334	-10.43	1.30	1.73	-166.44	-9.59	-- 64	B4	G-8
8580	37	9.50	116	6.95	4549.0	979479.98	P334	-10.80	1.19	1.62	-165.69	-8.87	-- 64	B4	G-8
8581	37	9.50	116	6.73	4535.0	979483.14	P334	-8.96	1.08	1.50	-163.48	-6.69	-- 64	B4	G-8
8582	37	9.50	116	6.53	4522.0	979486.69	P334	-6.63	1.08	1.51	-160.70	-3.93	-- 64	B4	G-8
8583	37	9.50	116	6.33	4512.0	979486.65	P334	-7.61	0.98	1.40	-161.45	-4.71	-- 64	B4	G-8
8584	37	9.50	116	6.12	4503.0	979486.32	P334	-8.79	0.98	1.40	-162.31	-5.59	-- 64	B4	G-8
8585	37	9.50	116	5.92	4483.0	979485.50	P334	-11.49	0.98	1.40	-164.33	-7.64	-- 64	B4	G-8
8586	37	9.66	116	6.23	4527.0	979484.03	P334	-9.06	0.98	1.41	-163.39	-6.51	-- 64	B4	G-8
8587	37	9.66	116	6.42	4540.0	979484.35	P334	-7.51	1.08	1.51	-162.20	-5.29	-- 64	B4	G-8
8588	37	9.66	116	6.63	4549.0	979482.98	P334	-8.04	1.08	1.50	-163.04	-6.11	-- 64	B4	G-8
8589	37	9.66	116	6.83	4560.0	979480.18	P334	-9.80	1.19	1.62	-165.06	-8.10	-- 64	B4	G-8
8590	37	9.66	116	7.05	4583.0	979478.12	P334	-9.70	1.30	1.73	-165.64	-8.65	-- 64	B4	G-8
8591	37	9.66	116	7.25	4628.0	979476.37	P334	-7.22	1.30	1.74	-164.69	-7.68	-- 64	B4	G-8
8592	37	9.66	116	7.47	4668.0	979473.80	P334	-6.03	1.41	1.85	-164.76	-7.73	-- 64	B4	G-8
8593	37	9.66	116	7.67	4715.0	979470.93	P334	-4.48	1.52	1.97	-164.70	-7.64	-- 64	B4	G-8
8594	37	9.66	116	7.87	4768.0	979468.32	P334	-2.11	1.63	2.09	-164.02	-6.94	-- 64	B4	G-8
8595	37	9.83	116	7.98	4836.0	979467.11	P334	2.82	1.85	2.33	-161.17	-3.93	-- 64	B4	G-8
8596	37	9.83	116	7.78	4775.0	979469.91	P334	-0.11	1.63	2.09	-162.26	-5.04	-- 64	B4	G-8
8597	37	9.83	116	7.57	4718.0	979471.60	P334	-3.78	1.52	1.96	-164.11	-6.91	-- 64	B4	G-8
8598	37	9.83	116	7.37	4660.0	979475.28	P334	-5.55	1.41	1.85	-164.00	-6.82	-- 64	B4	G-8
8599	37	9.83	116	7.15	4618.0	979477.76	P334	-7.02	1.30	1.74	-164.14	-6.99	-- 64	B4	G-8
8600	37	9.83	116	6.93	4594.0	979478.33	P334	-8.70	1.19	1.62	-165.13	-8.00	-- 64	B4	G-8
8601	37	9.83	116	6.73	4575.0	979479.68	P334	-9.14	1.08	1.51	-165.02	-7.92	-- 64	B4	G-8
8602	37	9.83	116	6.53	4565.0	979481.55	P334	-8.21	1.08	1.50	-163.76	-6.68	-- 64	B4	G-8
8603	37	9.83	116	6.33	4550.0	979482.35	P334	-8.82	0.98	1.41	-163.95	-6.90	-- 64	B4	G-8
8604	37	9.98	116	6.42	4580.0	979479.74	P334	-8.83	1.08	1.50	-164.89	-7.69	-- 64	B4	G-8
8605	37	11.43	116	3.85	4529.0	979489.15	P334	-6.32	1.63	2.05	-160.08	-1.92	-- 64	B4	G-8
8606	37	9.98	116	6.83	4607.0	979477.83	P334	-8.20	1.19	1.63	-165.06	-7.81	-- 64	B4	G-8
8607	37	9.98	116	7.05	4627.0	979477.49	P334	-6.66	1.30	1.74	-164.09	-6.81	-- 64	B4	G-8
8608	37	9.98	116	7.25	4656.0	979476.17	P334	-5.25	1.41	1.85	-163.57	-6.27	-- 64	B4	G-8
8609	37	9.98	116	7.47	4706.0	979473.83	P334	-2.89	1.52	1.96	-162.81	-5.48	-- 64	B4	G-8
8610	37	9.98	116	7.67	4768.0	979471.70	P334	0.81	1.52	1.98	-161.22	-3.87	-- 64	B4	G-8
8611	37	9.98	116	7.87	4835.0	979468.69	P334	4.09	1.63	2.11	-160.09	-2.72	-- 64	B4	G-8
8612	37	6.83	116	7.38	4509.0	979474.89	P334	-15.78	0.76	1.21	-169.70	-15.41	-- 64	B4	G-8
8613	37	6.83	116	7.17	4475.0	979477.85	P334	-16.02	0.76	1.21	-168.78	-14.51	-- 64	B4	G-8
8614	37	6.83	116	6.97	4446.0	979481.68	P334	-14.92	0.65	1.09	-166.80	-12.55	-- 64	B4	G-8
8615	37	6.83	116	6.77	4418.0	979486.22	P334	-13.01	0.65	1.09	-163.93	-9.70	-- 64	B4	G-8
8616	37	6.83	116	6.55	4389.0	979491.08	P334	-10.87	0.65	1.08	-160.81	-6.61	-- 64	B4	G-8
8617	37	6.83	116	6.35	4364.0	979493.99	P334	-10.31	0.65	1.09	-159.39	-5.21	-- 64	B4	G-8
8618	37	6.83	116	6.13	4339.0	979495.31	P334	-11.34	0.54	0.98	-159.67	-5.51	-- 64	B4	G-8
8619	37	6.83	116	5.93	4316.0	979496.02	P334	-12.80	0.54	0.98	-160.33	-6.19	-- 64	B4	G-8
8620	37	6.83	116	5.73	4294.0	979496.11	P334	-14.77	0.54	0.98	-161.56	-7.45	-- 64	B4	G-8
8621	37	6.83	116	5.52	4278.0	979495.28	P334	-17.11	0.54	0.97	-163.35	-9.26	-- 64	B4	G-8
8622	37	6.83	116	5.32	4261.0	979493.78	P334	-20.21	0.54	0.98	-165.86	-11.79	-- 64	B4	G-8
8623	37	6.83	116	5.12	4253.0	979491.83	P334	-22.91	0.43	0.88	-168.39	-14.35	-- 64	B4	G-8
8624	37	6.83	116	4.92	4247.0	979491.03	P334	-24.27	0.43	0.87	-169.56	-15.54	-- 64	B4	G-8
8625	37	6.83	116	4.72	4241.0	979491.14	P334	-24.73	0.43	0.86	-169.81	-15.81	-- 64	B4	G-8

APPENDIX B.—Principal facts for gravity stations collected by USGS under the weapons program—Continued

STATION NAME	LAT deg min	LON deg min	ELEV ft	OG mGal	AC	FAA mGal	ITC mGal	TC mGal	CBA 2.67	ISO 2.67	DATE M D Y	BASE	MTR
8626	37 6.83	116 4.50	4234.0	979491.14	P334	-25.38	0.43	0.85	-170.24	-16.27	— 64	B4	G-8
8627	37 7.17	116 4.70	4254.0	979488.75	P334	-26.39	0.43	0.86	-171.92	-17.60	— 64	B4	G-8
8628	37 7.17	116 4.92	4264.0	979489.08	P334	-25.12	0.43	0.88	-170.97	-16.62	— 64	B4	G-8
8629	37 7.17	116 5.10	4269.0	979489.69	P334	-24.04	0.54	0.98	-169.96	-15.59	— 64	B4	G-8
8630	37 7.17	116 5.32	4273.0	979491.11	P334	-22.24	0.54	0.98	-168.31	-13.91	— 64	B4	G-8
8631	37 7.17	116 5.53	4288.0	979493.70	P334	-18.24	0.54	0.98	-164.82	-10.40	— 64	B4	G-8
8632	37 7.17	116 5.73	4304.0	979495.26	P334	-15.18	0.54	0.99	-162.29	-7.84	— 64	B4	G-8
8633	37 7.17	116 5.60	4323.0	979494.53	P334	-14.12	0.54	0.98	-161.90	-7.47	— 64	B4	G-8
8634	37 7.17	116 6.15	4346.0	979493.70	P334	-12.79	0.65	1.09	-161.24	-6.75	— 64	B4	G-8
8635	37 7.17	116 6.35	4372.0	979492.66	P334	-11.38	0.65	1.09	-160.73	-6.21	— 64	B4	G-8
8636	37 7.17	116 6.57	4399.0	979490.13	P334	-11.38	0.65	1.08	-161.66	-7.12	— 64	B4	G-8
8637	37 7.17	116 6.77	4430.0	979485.85	P334	-12.74	0.76	1.20	-163.97	-9.41	— 64	B4	G-8
8638	37 7.17	116 6.97	4463.0	979481.25	P334	-14.24	0.76	1.20	-166.59	-12.01	— 64	B4	G-8
8639	37 7.17	116 7.17	4496.0	979477.43	P334	-14.96	0.76	1.20	-168.44	-13.84	— 64	B4	G-8
8640	37 7.17	116 7.38	4533.0	979474.71	P334	-14.20	0.87	1.31	-168.84	-14.22	— 64	B4	G-8
8641	37 7.35	116 7.70	4597.0	979472.71	P334	-10.44	0.98	1.43	-167.16	-12.33	— 64	B4	G-8
8642	37 7.52	116 7.75	4576.0	979474.06	P334	-11.31	0.98	1.42	-167.32	-12.31	— 64	B4	G-8
8643	37 7.52	116 7.38	4536.0	979475.48	P334	-13.65	0.98	1.42	-168.29	-13.32	— 64	B4	G-8
8644	37 7.52	116 7.17	4495.0	979478.44	P334	-14.55	0.87	1.31	-167.89	-12.94	— 64	B4	G-8
8645	37 7.50	116 6.97	4463.0	979482.29	P334	-13.68	0.87	1.31	-165.92	-11.01	— 64	B4	G-8
8646	37 7.50	116 6.77	4431.0	979486.54	P334	-12.44	0.76	1.20	-163.70	-8.81	— 64	B4	G-8
8647	37 7.50	116 6.57	4400.0	979490.15	P334	-11.74	0.76	1.20	-161.94	-7.07	— 64	B4	G-8
8648	37 7.50	116 6.35	4375.0	979492.10	P334	-12.14	0.65	1.08	-161.60	-6.76	— 64	B4	G-8
8649	37 7.50	116 6.15	4352.0	979493.16	P334	-13.24	0.65	1.08	-161.91	-7.09	— 64	B4	G-8
8650	37 7.50	116 5.93	4333.0	979493.98	P334	-14.21	0.65	1.09	-162.22	-7.43	— 64	B4	G-8
8651	37 7.50	116 5.73	4315.0	979493.73	P334	-16.15	0.54	0.97	-163.67	-8.90	— 64	B4	G-8
8652	37 7.50	116 5.52	4305.0	979491.05	P334	-19.77	0.54	0.98	-166.93	-12.19	— 64	B4	G-8
8653	37 7.50	116 5.32	4294.0	979488.87	P334	-22.99	0.54	0.98	-169.77	-15.05	— 64	B4	G-8
8654	37 7.50	116 5.12	4288.0	979487.31	P334	-25.11	0.54	0.98	-171.69	-16.99	— 64	B4	G-8
8655	37 7.50	116 4.89	4282.0	979486.28	P334	-26.70	0.43	0.87	-173.19	-18.52	— 64	B4	G-8
8657	37 7.67	116 4.80	4289.0	979484.78	P334	-27.79	0.43	0.86	-174.53	-19.71	— 64	B4	G-8
8658	37 7.67	116 5.00	4295.0	979484.39	P334	-27.62	0.54	0.97	-174.45	-19.61	— 64	B4	G-8
8659	37 7.67	116 5.22	4303.0	979486.59	P334	-24.67	0.54	0.98	-171.76	-16.89	— 64	B4	G-8
8660	37 7.67	116 5.42	4309.0	979488.72	P334	-21.97	0.54	0.99	-169.26	-14.37	— 64	B4	G-8
8661	37 7.67	116 5.62	4318.0	979491.27	P334	-18.58	0.54	0.98	-166.18	-11.26	— 64	B4	G-8
8662	37 7.67	116 5.83	4327.0	979493.44	P334	-15.56	0.65	1.09	-163.37	-8.43	— 64	B4	G-8
8663	37 7.67	116 6.03	4346.0	979493.37	P334	-13.84	0.65	1.09	-162.30	-7.33	— 64	B4	G-8
8664	37 7.67	116 6.23	4363.0	979492.62	P334	-13.00	0.76	1.20	-161.92	-6.93	— 64	B4	G-8
8665	37 7.67	116 6.45	4404.0	979489.78	P334	-11.98	0.76	1.20	-162.32	-7.31	— 64	B4	G-8
8666	37 7.67	116 6.65	4429.0	979487.27	P334	-12.14	0.76	1.20	-163.33	-8.29	— 64	B4	G-8
8667	37 7.67	116 6.85	4447.0	979485.10	P334	-12.62	0.87	1.30	-164.33	-9.27	— 64	B4	G-8
8668	37 7.67	116 7.07	4476.0	979480.64	P334	-14.35	0.87	1.31	-167.04	-11.96	— 64	B4	G-8
8669	37 7.67	116 7.27	4516.0	979477.19	P334	-14.04	0.98	1.42	-167.99	-12.89	— 64	B4	G-8
8670	37 7.67	116 7.47	4556.0	979475.09	P334	-12.38	0.98	1.42	-167.70	-12.58	— 64	B4	G-8
8671	37 8.02	116 7.68	4618.0	979472.71	P334	-9.44	1.19	1.65	-166.66	-11.18	— 64	B4	G-8
8672	37 8.02	116 7.47	4567.0	979474.53	P334	-12.42	1.08	1.52	-168.01	-12.55	— 64	B4	G-8
8673	37 8.00	116 7.27	4522.0	979477.11	P334	-14.04	1.08	1.52	-168.09	-12.67	— 64	B4	G-8
8674	37 8.00	116 7.07	4485.0	979481.15	P334	-13.48	0.98	1.42	-166.36	-10.96	— 64	B4	G-8
8675	37 8.00	116 6.85	4451.0	979486.14	P334	-11.68	0.98	1.43	-163.40	-8.02	— 64	B4	G-8
8676	37 8.00	116 6.65	4421.0	979489.98	P334	-10.66	0.87	1.31	-161.47	-6.12	— 64	B4	G-8
8677	37 8.00	116 6.45	4395.0	979492.37	P334	-10.72	0.76	1.20	-160.74	-5.41	— 64	B4	G-8
8678	37 8.00	116 6.23	4373.0	979493.51	P334	-11.64	0.76	1.21	-160.91	-5.60	— 64	B4	G-8
8679	37 15.82	116 19.45	6936.0	979294.33	P334	18.72	0.98	2.88	-216.48	-53.53	— 64	B4	G-8
8680	37 8.00	116 6.03	4358.0	979492.89	P334	-13.67	0.76	1.21	-162.42	-7.14	— 64	B4	G-8
8681	37 8.00	116 5.83	4347.0	979491.28	P334	-16.32	0.65	1.10	-164.80	-9.54	— 64	B4	G-8
8682	37 8.00	116 5.62	4338.0	979488.88	P334	-19.56	0.65	1.09	-167.75	-12.52	— 64	B4	G-8
8683	37 8.00	116 5.42	4331.0	979486.28	P334	-22.82	0.54	0.97	-170.88	-15.67	— 64	B4	G-8
8684	37 8.00	116 5.22	4324.0	979484.54	P334	-25.22	0.54	0.98	-173.03	-17.85	— 64	B4	G-8
8685	37 8.00	116 5.00	4317.0	979483.51	P334	-26.91	0.54	0.99	-174.47	-19.32	— 64	B4	G-8
8686	37 8.52	116 7.78	4670.0	979469.22	P334	-8.77	1.30	1.75	-167.66	-11.69	— 64	B4	G-8
8687	36 58.77	116 0.82	3929.0	979496.47	J534	-37.05	0.21	0.49	-171.81	-25.94	— 64	B4	G-8
8688	36 58.75	116 1.30	3927.0	979496.01	J534	-37.67	0.21	0.50	-172.35	-26.49	— 64	B4	G-8
8689	36 58.72	116 2.58	3930.0	979496.65	P334	-36.70	0.21	0.52	-171.47	-25.62	— 64	B4	G-8
8690	36 58.72	116 2.70	3930.0	979497.85	P334	-35.50	0.21	0.52	-170.27	-24.42	— 64	B4	G-8
8691	36 58.72	116 2.80	3930.0	979498.44	P334	-34.91	0.21	0.53	-169.67	-23.81	— 64	B4	G-8
8692	36 58.72	116 2.90	3930.0	979499.10	P334	-34.25	0.21	0.53	-169.01	-23.15	— 64	B4	G-8
8693	36 58.72	116 3.00	3931.0	979499.72	P334	-33.54	0.21	0.53	-168.33	-22.47	— 64	B4	G-8
8694	36 58.70	116 3.12	3933.0	979500.57	P334	-32.47	0.21	0.53	-167.33	-21.49	— 64	B4	G-8
8695	36 58.70	116 3.22	3933.0	979501.38	P334	-31.66	0.21	0.53	-166.52	-20.68	— 64	B4	G-8
8696	36 58.70	116 3.33	3935.0	979502.49	P334	-30.36	0.21	0.53	-165.29	-19.44	— 64	B4	G-8

APPENDIX B.—Principal facts for gravity stations collected by USGS under the weapons program—Continued

STATION NAME	LAT deg min	LON deg min	ELEV ft	OG mGal	AC	FAA mGal	ITC mGal	TC mGal	CBA 2.67	ISO 2.67	DATE M D Y	BASE	MTR
8697	36 58.70	116 3.53	3943.0	979504.38	P334	-27.72	0.32	0.64	-162.81	-16.96	— 64	B4	G-8
8698	36 58.70	116 3.77	3961.0	979506.91	P334	-23.50	0.32	0.64	-159.21	-13.35	— 64	B4	G-8
8699	37 2.88	116 2.87	4041.0	979493.03	P334	-35.91	0.32	0.67	-174.33	-24.37	— 64	B4	G-8
8700	37 2.88	116 2.75	4037.0	979492.90	P334	-36.42	0.21	0.55	-174.82	-24.87	— 64	B4	G-8
8701	37 2.90	116 2.67	4039.0	979492.33	P334	-36.83	0.21	0.55	-175.30	-25.33	— 64	B4	G-8
8702	37 2.90	116 2.58	4026.0	979492.98	P334	-37.40	0.21	0.55	-175.43	-25.47	— 64	B4	G-8
8703	37 2.90	116 2.47	4028.0	979492.70	P334	-37.49	0.21	0.54	-175.60	-25.65	— 64	B4	G-8
8704	37 2.90	116 2.37	4029.0	979492.48	P334	-37.62	0.21	0.55	-175.75	-25.80	— 64	B4	G-8
8705	37 2.92	116 2.25	4028.0	979492.24	P334	-37.98	0.21	0.55	-176.08	-26.12	— 64	B4	G-8
8706	37 2.90	116 2.07	4028.0	979491.73	P334	-38.46	0.21	0.54	-176.57	-26.64	— 64	B4	G-8
8707	37 2.90	116 1.87	4026.0	979491.34	P334	-39.04	0.21	0.54	-177.08	-27.17	— 64	B4	G-8
8708	37 2.90	116 1.67	4025.0	979491.12	P334	-39.35	0.21	0.53	-177.37	-27.47	— 64	B4	G-8
8709	37 2.90	116 1.47	4022.0	979491.47	P334	-39.29	0.21	0.52	-177.21	-27.33	— 64	B4	G-8
8710	37 2.88	116 1.27	4024.0	979491.99	P334	-38.55	0.21	0.52	-176.54	-26.69	— 64	B4	G-8
8711	37 2.88	116 1.18	4026.0	979492.38	P334	-37.97	0.21	0.52	-176.03	-26.19	— 64	B4	G-8
8712	37 2.88	116 1.06	4032.0	979491.57	P334	-38.22	0.21	0.52	-176.48	-26.65	— 64	B4	G-8
8713	37 2.88	116 0.95	4035.0	979493.12	P334	-36.39	0.21	0.52	-174.75	-24.92	— 64	B4	G-8
8714	37 2.88	116 0.83	4038.0	979493.61	P334	-35.61	0.21	0.51	-174.09	-24.27	— 64	B4	G-8
8715	37 2.93	116 0.60	4051.0	979494.54	P334	-33.53	0.21	0.51	-172.46	-22.61	— 64	B4	G-8
8716	37 2.98	116 0.42	4070.0	979494.30	P334	-32.06	0.21	0.50	-171.65	-21.77	— 64	B4	G-8
8717	37 2.98	116 0.38	4085.0	979493.80	P334	-31.15	0.32	0.61	-171.14	-21.26	— 64	B4	G-8
8718	37 3.03	116 0.02	4101.0	979492.78	P334	-30.74	0.32	0.60	-171.29	-21.39	— 64	B4	G-8
8719	37 3.23	116 59.80	4140.0	979490.63	P334	-29.51	0.32	0.59	-171.41	-21.33	— 64	B4	G-8
8720	37 8.16	116 6.98	4481.0	979483.46	P334	-11.77	0.98	1.41	-164.54	-9.00	— 64	B4	G-8
8721	37 8.16	116 7.15	4510.0	979478.86	P334	-13.65	1.08	1.51	-167.30	-11.74	— 64	B4	G-8
8722	37 8.16	116 7.37	4552.0	979475.40	P334	-13.16	1.08	1.51	-168.25	-12.66	— 64	B4	G-8
8723	37 8.17	116 7.58	4600.0	979473.27	P334	-10.79	1.19	1.64	-167.40	-11.78	— 64	B4	G-8
8724	37 9.00	116 8.08	4777.0	979463.50	P334	-5.13	1.52	2.00	-167.44	-10.97	— 64	B4	G-8
8725	37 9.00	116 8.29	4848.0	979459.29	P334	-2.66	1.74	2.23	-167.17	-10.68	— 64	B4	G-8
8726	37 9.00	116 8.57	4959.0	979453.37	P334	1.85	2.07	2.59	-166.10	-9.59	— 64	B4	G-8
8727	37 8.54	116 8.53	4923.0	979454.85	P334	0.61	1.85	2.37	-166.32	-10.25	— 64	B4	G-8
8728	37 8.77	116 8.50	4889.0	979456.45	P334	-1.32	1.74	2.24	-167.22	-10.93	— 64	B4	G-8
8729	37 8.62	116 8.42	4863.0	979457.84	P334	-2.15	1.63	2.13	-167.28	-11.15	— 64	B4	G-8
8730	37 8.50	116 8.38	4857.0	979458.51	P334	-1.87	1.52	2.02	-166.90	-10.89	— 64	B4	G-8
8731	37 8.35	116 8.29	4816.0	979461.07	P334	-2.95	1.52	2.01	-166.58	-10.72	— 64	B4	G-8
8732	37 8.35	116 8.10	4747.0	979464.88	P334	-5.62	1.41	1.88	-167.03	-11.19	— 64	B4	G-8
8733	37 8.35	116 7.90	4691.0	979468.09	P334	-7.68	1.30	1.75	-167.29	-11.47	— 64	B4	G-8
8734	37 9.98	116 8.08	4899.0	979464.41	P334	5.83	1.85	2.34	-160.32	-2.93	— 64	B4	G-8
8735	37 9.98	116 8.28	4963.0	979459.76	P334	7.19	2.07	2.58	-160.90	-3.49	— 64	B4	G-8
8736	37 9.83	116 8.17	4902.0	979462.93	P334	4.85	1.96	2.46	-161.28	-4.02	— 64	B4	G-8
8737	37 8.17	116 7.69	4652.0	979470.68	P334	-8.49	1.19	1.64	-166.88	-11.25	— 64	B4	G-8
8738	37 6.70	116 7.48	4530.0	979473.06	P334	-15.45	0.76	1.20	-170.10	-15.93	— 64	B4	G-8
8739	37 6.70	116 7.69	4562.0	979471.87	P334	-13.63	0.76	1.21	-169.37	-15.18	— 64	B4	G-8
8740	37 6.70	116 7.90	4612.0	979468.90	P334	-11.90	0.87	1.32	-169.24	-15.03	— 64	B4	G-8
8741	37 6.70	116 8.11	4664.0	979466.82	P334	-9.09	0.87	1.33	-168.20	-13.97	— 64	B4	G-8
8742	37 6.70	116 8.30	4710.0	979466.40	P334	-5.19	0.98	1.45	-165.75	-11.51	— 64	B4	G-8
8743	37 6.70	116 8.52	4757.0	979465.43	P334	-1.74	1.08	1.56	-163.81	-9.54	— 64	B4	G-8
8744	37 6.70	116 8.72	4803.0	979463.94	P334	1.09	1.19	1.68	-162.43	-8.15	— 64	B4	G-8
8745	37 6.70	116 8.92	4856.0	979461.93	P334	4.06	1.19	1.70	-161.25	-6.95	— 64	B4	G-8
8746	37 6.87	116 9.02	4902.0	979458.79	P334	5.00	1.30	1.82	-161.77	-7.30	— 64	B4	G-8
8747	37 7.03	116 9.13	4943.0	979456.56	P334	6.39	1.41	1.95	-161.65	-7.01	— 64	B4	G-8
8748	37 7.20	116 9.02	4918.0	979455.67	P334	2.91	1.41	1.93	-164.30	-9.50	— 64	B4	G-8
8749	37 7.37	116 9.13	4948.0	979455.04	P334	4.85	1.52	2.05	-163.26	-8.28	— 64	B4	G-8
8750	37 7.52	116 9.02	4904.0	979456.87	P334	2.33	1.52	2.03	-164.30	-9.17	— 64	B4	G-8
8751	37 7.52	116 8.82	4853.0	979458.33	P334	-1.01	1.41	1.92	-166.00	-10.89	— 64	B4	G-8
8752	37 7.52	116 8.61	4799.0	979461.04	P334	-3.37	1.41	1.90	-166.54	-11.44	— 64	B4	G-8
8753	37 7.52	116 8.41	4754.0	979462.84	P334	-5.80	1.30	1.78	-167.54	-12.47	— 64	B4	G-8
8754	37 7.52	116 8.20	4714.0	979464.94	P334	-7.46	1.19	1.66	-167.96	-12.91	— 64	B4	G-8
8755	37 7.52	116 8.00	4668.0	979468.61	P334	-8.12	1.19	1.65	-167.04	-12.01	— 64	B4	G-8
8756	37 7.52	116 7.78	4626.0	979472.07	P334	-8.60	1.08	1.53	-166.21	-11.20	— 64	B4	G-8
8757	37 7.75	116 4.42	4279.0	979484.11	P334	-29.52	0.43	0.86	-175.91	-21.07	— 64	B4	G-8
8758	37 7.77	116 3.78	4259.0	979484.86	P334	-30.68	0.43	0.85	-176.39	-21.61	— 64	B4	G-8
8759	37 7.77	116 3.57	4249.0	979485.00	P334	-31.48	0.43	0.85	-176.85	-22.09	— 64	B4	G-8
8760	37 7.77	116 3.47	4245.0	979485.16	P334	-31.69	0.43	0.85	-176.93	-22.19	— 64	B4	G-8
8761	37 7.77	116 3.28	4242.0	979485.25	P334	-31.89	0.43	0.85	-177.02	-22.30	— 64	B4	G-8
8762	37 7.77	116 3.17	4217.0	979486.34	P334	-33.15	0.43	0.86	-177.41	-22.70	— 64	B4	G-8
8763	37 7.77	116 3.07	4212.0	979486.47	P334	-33.49	0.43	0.86	-177.58	-22.88	— 64	B4	G-8
8764	37 7.77	116 2.97	4211.0	979486.27	P334	-33.78	0.43	0.85	-177.85	-23.17	— 64	B4	G-8
8765	37 7.77	116 2.85	4212.0	979486.50	P334	-33.46	0.43	0.85	-177.56	-22.89	— 64	B4	G-8
8766	37 7.77	116 2.68	4203.0	979486.98	P334	-33.82	0.43	0.84	-177.63	-22.98	— 64	B4	G-8

APPENDIX B.—Principal facts for gravity stations collected by USGS under the weapons program—Continued

STATION NAME	LAT deg min	LON deg min	ELEV ft	OG mGal	AC	FAA mGal	ITC mGal	TC mGal	CBA 2.67	ISO 2.67	DATE M D Y	BASE	MTR
8767	37 7.77	116 2.57	4204.0	979487.61	P334	-33.10	0.43	0.84	-176.84	-22.31	— — 64	B4	G-8
8768	37 7.75	116 4.02	4265.0	979484.38	P334	-30.56	0.43	0.85	-176.48	-21.69	— — 64	B4	G-8
8769	37 11.23	116 4.35	4562.0	979489.46	P334	-2.61	1.63	2.04	-157.52	0.53	— — 64	B4	G-8
8770	37 11.33	116 4.47	4606.0	979486.40	P334	-1.68	1.74	2.15	-157.99	0.16	— — 64	B4	G-8
8771	37 11.43	116 4.57	4661.0	979482.11	P334	-0.95	1.74	2.17	-159.11	-0.86	— — 64	B4	G-8
8772	37 11.52	116 4.64	4706.0	979478.51	P334	-0.45	1.74	2.16	-160.17	-1.83	— — 64	B4	G-8
8773	37 11.65	116 4.73	4773.0	979475.13	P334	2.28	1.74	2.17	-159.72	-1.25	— — 64	B4	G-8
8774	37 11.63	116 4.85	4773.0	979473.23	P334	0.41	1.52	1.95	-161.81	-3.34	— — 64	B4	G-8
8775	37 11.62	116 4.97	4771.0	979471.21	P334	-1.78	1.52	1.95	-163.94	-5.46	— — 64	B4	G-8
8776	37 11.62	116 5.05	4770.0	979469.62	P334	-3.47	1.41	1.84	-165.70	-7.21	— — 64	B4	G-8
8777	37 11.60	116 5.18	4771.0	979468.21	P334	-4.75	1.41	1.84	-167.02	-8.53	— — 64	B4	G-8
8778	37 11.60	116 5.30	4765.0	979467.88	P334	-5.65	1.41	1.84	-167.71	-9.20	— — 64	B4	G-8
8779	37 11.58	116 5.40	4769.0	979468.04	P334	-5.08	1.41	1.84	-167.28	-8.77	— — 64	B4	G-8
8780	37 11.57	116 5.52	4776.0	979469.27	P334	-3.18	1.41	1.85	-165.61	-7.10	— — 64	B4	G-8
8781	37 11.57	116 5.62	4783.0	979470.26	P334	-1.53	1.41	1.85	-164.20	-5.67	— — 64	B4	G-8
8782	37 11.55	116 5.72	4780.0	979470.75	P334	-1.30	1.52	1.96	-163.75	-5.22	— — 64	B4	G-8
8783	37 9.98	116 6.22	4563.0	979480.52	P334	-9.65	0.98	1.41	-165.22	-8.05	— — 64	B4	G-8
8784	37 9.98	116 6.02	4544.0	979480.57	P334	-11.38	0.98	1.41	-166.30	-9.15	— — 64	B4	G-8
8785	37 9.98	116 5.97	4526.0	979479.93	P334	-13.71	0.98	1.41	-168.02	-10.88	— — 64	B4	G-8
8786	37 9.98	116 5.60	4505.0	979479.75	P334	-15.87	0.87	1.28	-169.58	-12.49	— — 64	B4	G-8
8787	37 9.98	116 5.40	4485.0	979479.99	P334	-17.51	0.87	1.28	-170.54	-13.48	— — 64	B4	G-8
8788	37 9.98	116 5.25	4469.0	979480.47	P334	-18.53	0.87	1.28	-171.01	-13.97	— — 64	B4	G-8
8789	37 9.49	116 5.50	4485.0	979480.61	P334	-16.18	0.87	1.28	-169.21	-12.59	— — 64	B4	G-8
8790	37 9.65	116 5.40	4463.0	979481.36	P334	-17.73	0.87	1.29	-169.99	-13.23	— — 64	B4	G-8
8791	37 9.48	116 5.50	4458.0	979482.77	P334	-16.54	0.87	1.29	-168.63	-12.01	— — 64	B4	G-8
8792	37 9.32	116 5.40	4437.0	979482.45	P334	-18.60	0.76	1.17	-170.10	-13.65	— — 64	B4	G-8
8793	37 9.15	116 5.30	4416.0	979482.19	P334	-20.59	0.76	1.17	-171.37	-15.09	— — 64	B4	G-8
8794	37 9.15	116 5.10	4405.0	979481.55	P334	-22.26	0.65	1.07	-172.76	-16.51	— — 64	B4	G-8
8795	37 9.15	116 4.89	4392.0	979481.56	P334	-23.48	0.65	1.07	-173.53	-17.31	— — 64	B4	G-8
8796	37 8.98	116 4.77	4371.0	979482.09	P334	-24.67	0.65	1.07	-174.01	-17.96	— — 64	B4	G-8
8797	37 8.82	116 4.70	4357.0	979482.06	P334	-25.79	0.54	0.96	-174.75	-18.86	— — 64	B4	G-8
8798	37 8.65	116 4.58	4341.0	979482.30	P334	-26.80	0.54	0.96	-175.22	-19.51	— — 64	B4	G-8
8799	37 8.50	116 4.48	4325.0	979482.73	P334	-27.66	0.54	0.97	-175.52	-19.96	— — 64	B4	G-8
8800	37 8.33	116 4.38	4312.0	979482.96	P334	-28.41	0.43	0.85	-175.94	-20.55	— — 64	B4	G-8
8801	37 8.33	116 4.75	4324.0	979482.23	P334	-28.01	0.54	0.97	-175.83	-20.40	— — 64	B4	G-8
8802	37 15.55	116 19.32	7006.0	979289.96	P334	21.32	1.19	3.21	-215.94	-53.22	— — 64	B4	G-8
8803	37 10.72	116 7.93	4846.0	979469.26	P334	4.62	1.74	2.20	-159.85	-1.79	— — 64	B4	G-8
8804	37 10.70	116 8.08	4863.0	979469.34	P334	6.33	1.74	2.20	-158.72	-0.66	— — 64	B4	G-8
8805	37 10.68	116 8.25	4906.0	979467.20	P334	8.26	1.85	2.32	-158.14	-0.08	— — 64	B4	G-8
8806	37 10.52	116 8.15	4886.0	979467.36	P334	6.77	1.85	2.32	-158.95	-1.05	— — 64	B4	G-8
8807	37 10.35	116 8.03	4888.0	979465.84	P334	5.69	1.74	2.21	-160.21	-2.48	— — 64	B4	G-8
8808	37 10.12	116 7.95	4872.0	979466.62	P334	5.30	1.74	2.22	-160.04	-2.54	— — 64	B4	G-8
8809	37 6.87	116 7.59	4553.0	979472.38	P334	-14.21	0.87	1.31	-169.54	-15.19	64 to 65	B4	W444
8810	37 6.87	116 7.80	4593.0	979470.50	P334	-12.33	0.87	1.32	-169.02	-14.65	64 to 65	B4	W444
8811	37 6.87	116 8.01	4643.0	979468.22	P334	-9.91	0.98	1.44	-168.19	-13.80	64 to 65	B4	W444
8812	37 6.87	116 8.21	4694.0	979466.28	P334	-7.06	1.08	1.55	-166.98	-12.57	64 to 65	B4	W444
8813	37 6.87	116 8.41	4740.0	979464.90	P334	-4.12	1.08	1.56	-165.60	-11.18	64 to 65	B4	W444
8814	37 6.87	116 8.72	4791.0	979463.16	P334	-1.06	1.19	1.68	-164.17	-9.72	64 to 65	B4	W444
8815	37 6.87	116 8.83	4845.0	979460.93	P334	1.78	1.19	1.70	-163.15	-8.69	64 to 65	B4	W444
8816	37 7.02	116 8.92	4878.0	979458.60	P334	2.34	1.30	1.82	-163.61	-8.99	64 to 65	B4	W444
8817	37 7.02	116 8.72	4825.0	979460.88	P334	-0.36	1.19	1.70	-164.62	-10.02	64 to 65	B4	W444
8818	37 7.02	116 8.49	4767.0	979463.46	P334	-3.24	1.19	1.67	-165.53	-10.95	64 to 65	B4	W444
8819	37 7.02	116 8.27	4716.0	979465.29	P334	-6.20	1.08	1.55	-166.87	-12.31	64 to 65	B4	W444
8820	37 7.02	116 8.10	4672.0	979466.98	P334	-8.65	1.08	1.54	-167.82	-13.27	64 to 65	B4	W444
8821	37 7.02	116 7.90	4621.0	979469.31	P334	-11.11	0.98	1.44	-168.64	-14.11	64 to 65	B4	W444
8822	37 7.02	116 7.69	4580.0	979471.59	P334	-12.68	0.98	1.43	-168.82	-14.31	64 to 65	B4	W444
8823	37 7.18	116 7.80	4606.0	979471.04	P334	-11.02	0.98	1.43	-168.05	-13.37	64 to 65	B4	W444
8824	37 7.18	116 8.00	4655.0	979467.97	P334	-9.49	1.08	1.54	-168.08	-13.38	64 to 65	B4	W444
8825	37 7.18	116 8.19	4705.0	979465.59	P334	-7.17	1.08	1.55	-167.46	-12.75	64 to 65	B4	W444
8826	37 7.18	116 8.41	4753.0	979463.85	P334	-4.39	1.19	1.67	-166.21	-11.47	64 to 65	B4	W444
8827	37 7.18	116 8.61	4810.0	979460.78	P334	-2.11	1.30	1.80	-165.75	-11.00	64 to 65	B4	W444
8828	37 7.18	116 8.83	4861.0	979458.20	P334	0.11	1.30	1.81	-165.27	-10.50	64 to 65	B4	W444
8829	37 7.35	116 8.91	4890.0	979456.86	P334	1.25	1.41	1.92	-165.01	-10.06	64 to 65	B4	W444
8830	37 7.35	116 8.71	4833.0	979459.44	P334	-1.53	1.30	1.80	-165.96	-11.03	64 to 65	B4	W444
8831	37 7.35	116 8.51	4778.0	979462.47	P334	-3.67	1.30	1.78	-166.23	-11.31	64 to 65	B4	W444
8832	37 7.35	116 8.29	4723.0	979464.60	P334	-6.71	1.19	1.66	-167.51	-12.62	64 to 65	B4	W444
8833	37 7.35	116 8.10	4682.0	979466.78	P334	-8.38	1.08	1.54	-167.90	-13.02	64 to 65	B4	W444
8834	37 7.35	116 7.90	4640.0	979469.95	P334	-9.16	1.08	1.53	-167.25	-12.40	64 to 65	B4	W444
8835	37 7.68	116 7.69	4599.0	979473.87	P334	-9.57	1.08	1.53	-166.26	-11.10	64 to 65	B4	W444
8836	37 7.68	116 7.90	4648.0	979470.70	P334	-8.14	1.19	1.64	-166.39	-11.21	64 to 65	B4	W444

APPENDIX B.—Principal facts for gravity stations collected by USGS under the weapons program—Continued

STATION NAME	LAT deg min	LON deg min	ELEV ft	OG mGal	AC	FAA mGal	ITC mGal	TC mGal	CBA 2.67	ISO 2.67	DATE M D Y	BASE	MTR
8837	37 7.68	116 8.10	4699.0	979466.33	P334	-7.71	1.19	1.65	-167.70	-12.50	64 to 65	B4	W444
8838	37 7.68	116 8.29	4745.0	979463.06	P334	-6.66	1.30	1.78	-168.09	-12.87	64 to 65	B4	W444
8839	37 7.68	116 8.51	4805.0	979459.99	P334	-4.09	1.41	1.90	-167.46	-12.22	64 to 65	B4	W444
8840	37 7.68	116 8.72	4857.0	979458.19	P334	-1.00	1.41	1.92	-166.13	-10.87	64 to 65	B4	W444
8841	37 7.68	116 8.92	4896.0	979456.76	P334	1.23	1.52	2.03	-165.12	-9.85	64 to 65	B4	W444
8842	37 7.68	116 9.13	4920.0	979457.61	P334	4.34	1.63	2.15	-162.72	-7.43	64 to 65	B4	W444
8843	37 7.68	116 9.03	4973.0	979452.80	P334	4.26	1.63	2.17	-164.58	-9.14	64 to 65	B4	W444
8844	37 7.85	116 8.82	4924.0	979454.63	P334	1.49	1.52	2.04	-165.81	-10.38	64 to 65	B4	W444
8845	37 7.85	116 8.62	4863.0	979457.26	P334	-1.61	1.41	1.92	-166.95	-11.54	64 to 65	B4	W444
8846	37 7.85	116 8.41	4803.0	979459.89	P334	-4.62	1.41	1.90	-167.92	-12.53	64 to 65	B4	W444
8847	37 7.85	116 8.21	4745.0	979462.81	P334	-7.16	1.30	1.79	-168.58	-13.21	64 to 65	B4	W444
8848	37 7.85	116 8.00	4689.0	979467.77	P334	-7.46	1.19	1.65	-167.11	-11.76	64 to 65	B4	W444
8849	37 7.85	116 7.79	4633.0	979471.79	P334	-8.71	1.19	1.65	-166.43	-11.10	64 to 65	B4	W444
8850	37 8.02	116 7.90	4674.0	979469.71	P334	-7.18	1.19	1.68	-166.30	-10.80	64 to 65	B4	W444
8851	37 8.02	116 8.10	4733.0	979465.39	P334	-5.95	1.30	1.78	-166.97	-11.45	64 to 65	B4	W444
8852	37 8.02	116 8.29	4796.0	979461.13	P334	-4.29	1.41	1.90	-167.35	-11.81	64 to 65	B4	W444
8853	37 8.07	116 8.47	4857.0	979457.66	P334	-2.10	1.41	1.91	-167.24	-11.63	64 to 65	B4	W444
8854	37 8.02	116 8.71	4931.0	979454.58	P334	1.85	1.52	2.05	-165.68	-10.10	64 to 65	B4	W444
8855	37 8.02	116 8.91	5000.0	979451.01	P334	4.77	1.63	2.18	-165.00	-9.41	64 to 65	B4	W444
8856	37 8.02	116 9.12	5053.0	979450.22	P334	8.96	1.63	2.19	-162.61	-7.00	64 to 65	B4	W444
8857	37 8.15	116 9.01	5061.0	979448.93	P334	8.23	1.63	2.19	-163.61	-7.89	64 to 65	B4	W444
8858	37 8.17	116 8.83	4989.0	979452.55	P334	5.05	1.63	2.16	-164.35	-8.62	64 to 65	B4	W444
8859	37 8.17	116 8.61	4914.0	979456.02	P334	1.48	1.52	2.04	-165.48	-9.78	64 to 65	B4	W444
8860	37 8.17	116 8.41	4841.0	979459.89	P334	-1.52	1.41	1.91	-166.11	-10.41	64 to 65	B4	W444
8861	37 8.17	116 8.20	4778.0	979463.36	P334	-3.97	1.41	1.89	-166.42	-10.74	64 to 65	B4	W444
8862	37 8.17	116 8.00	4713.0	979467.23	P334	-6.21	1.30	1.77	-166.56	-10.90	64 to 65	B4	W444
8863	37 8.35	116 8.51	4887.0	979458.00	P334	0.66	1.52	2.02	-165.40	-9.52	64 to 65	B4	W444
8864	37 8.35	116 8.71	4956.0	979454.88	P334	4.02	1.63	2.15	-164.27	-8.37	64 to 65	B4	W444
8865	37 8.35	116 8.91	5030.0	979452.20	P334	8.30	1.74	2.28	-162.39	-6.48	64 to 65	B4	W444
8866	37 8.52	116 8.20	4790.0	979462.47	P334	-4.24	1.41	1.89	-167.10	-11.08	64 to 65	B4	W444
8867	37 8.52	116 8.00	4726.0	979466.24	P334	-6.48	1.41	1.88	-167.17	-11.17	64 to 65	B4	W444
8868	37 8.67	116 8.09	4758.0	979464.25	P334	-5.68	1.41	1.88	-167.46	-11.31	64 to 65	B4	W444
8869	37 8.67	116 8.29	4823.0	979460.18	P334	-3.64	1.52	2.01	-167.52	-11.35	64 to 65	B4	W444
8870	37 8.67	116 8.50	4888.0	979456.76	P334	-0.95	1.63	2.13	-166.93	-10.74	64 to 65	B4	W444
8871	37 8.67	116 8.72	4962.0	979453.39	P334	2.63	1.85	2.37	-165.64	-9.43	64 to 65	B4	W444
8872	37 8.85	116 8.20	4788.0	979462.66	P334	-4.72	1.52	2.01	-167.39	-11.06	64 to 65	B4	W444
8873	37 8.85	116 8.00	4721.0	979466.78	P334	-6.89	1.52	1.99	-167.30	-10.98	64 to 65	B4	W444
8874	37 9.02	116 8.73	5025.0	979449.92	P334	4.58	2.28	2.82	-165.40	-8.86	64 to 65	B4	W444
8875	37 9.20	116 8.85	5119.0	979447.24	P334	10.47	2.83	3.39	-162.16	-5.44	64 to 65	B4	W444
8876	37 9.42	116 8.79	5109.0	979449.82	P334	11.79	3.05	3.60	-160.28	-3.35	64 to 65	B4	W444
8877	37 9.53	116 8.65	5036.0	979453.94	P334	8.89	2.72	3.25	-161.04	-4.01	64 to 65	B4	W444
8878	37 9.63	116 8.46	4948.0	979458.05	P334	4.58	2.39	2.90	-162.68	-5.57	64 to 65	B4	W444
8879	37 9.72	116 8.32	4901.0	979461.28	P334	3.26	2.17	2.67	-162.62	-5.44	64 to 65	B4	W444
8880	37 9.90	116 8.32	4967.0	979458.75	P334	6.68	2.17	2.68	-161.46	-4.12	64 to 65	B4	W444
8881	37 9.98	116 8.49	5040.0	979454.63	P334	9.30	2.72	3.24	-160.77	-3.34	64 to 65	B4	W444
8882	37 9.98	116 8.69	5095.0	979453.99	P334	13.83	3.26	3.79	-157.57	-0.12	64 to 65	B4	W444
8883	37 9.98	116 8.91	5224.0	979446.75	P334	18.72	3.70	4.29	-156.60	0.86	64 to 65	B4	W444
8884	37 9.33	116 8.08	4802.0	979463.61	P334	-3.15	1.74	2.21	-166.10	-9.32	64 to 65	B4	W444
8885	37 9.33	116 8.29	4871.0	979459.64	P334	-0.63	1.96	2.45	-165.71	-8.91	64 to 65	B4	W444
8886	37 9.33	116 8.49	4958.0	979455.52	P334	3.43	2.17	2.68	-164.40	-7.58	64 to 65	B4	W444
8887	37 9.29	116 8.69	5037.0	979451.51	P334	6.90	2.61	3.15	-163.16	-6.36	64 to 65	B4	W444
8888	37 9.16	116 7.99	4749.0	979466.28	P334	-5.21	1.63	2.10	-166.46	-9.85	64 to 65	B4	W444
8889	37 6.52	116 8.82	4811.0	979465.64	P-44	3.81	1.19	1.69	-159.98	-5.87	64 to 65	B4	W444
8890	37 6.38	116 8.78	4783.0	979468.07	P-44	3.81	1.08	1.57	-159.14	-5.17	64 to 65	B4	W444
8891	37 6.27	116 8.72	4756.0	979470.50	P-44	3.86	1.08	1.56	-158.17	-4.32	64 to 65	B4	W444
8892	37 6.20	116 8.54	4719.0	979471.74	P-44	1.72	0.98	1.46	-159.14	-5.37	64 to 65	B4	W444
8893	37 6.20	116 8.29	4668.0	979471.79	P-44	-3.02	0.87	1.33	-162.27	-8.52	64 to 65	B4	W444
8894	37 6.18	116 8.10	4623.0	979471.74	P-44	-7.27	0.87	1.32	-164.99	-11.28	64 to 65	B4	W444
8895	37 6.20	116 8.00	4602.0	979472.68	P334	-8.34	0.76	1.21	-165.44	-11.72	64 to 65	B4	W444
8896	37 6.20	116 7.80	4567.0	979473.92	P334	-10.39	0.76	1.20	-166.30	-12.60	64 to 65	B4	W444
8897	37 6.20	116 7.60	4530.0	979474.71	P334	-13.07	0.65	1.08	-167.85	-14.17	64 to 65	B4	W444
8898	37 6.18	116 7.38	4496.0	979475.41	P334	-15.54	0.65	1.08	-169.15	-15.51	64 to 65	B4	W444
8899	37 6.18	116 7.17	4461.0	979477.10	P334	-17.14	0.65	1.08	-169.55	-15.93	64 to 65	B4	W444
8900	37 6.18	116 6.90	4429.0	979479.97	P334	-17.28	0.65	1.08	-168.59	-15.00	64 to 65	B4	W444
8901	37 6.18	116 6.77	4399.0	979484.43	P334	-15.64	0.54	0.97	-166.03	-12.45	64 to 65	B4	W444
8902	37 6.18	116 6.56	4370.0	979490.09	P334	-12.71	0.54	0.97	-162.11	-8.55	64 to 65	B4	W444
8903	37 6.18	116 6.35	4345.0	979494.06	P334	-11.09	0.54	0.97	-159.63	-6.09	64 to 65	B4	W444
8904	37 6.18	116 6.14	4321.0	979496.78	P334	-10.62	0.54	0.97	-158.34	-4.82	64 to 65	B4	W444
8905	37 6.18	116 5.91	4299.0	979497.97	P334	-11.50	0.54	0.98	-158.46	-4.96	64 to 65	B4	W444
8906	37 6.18	116 5.73	4278.0	979497.62	P334	-13.83	0.43	0.86	-160.18	-6.70	64 to 65	B4	W444

APPENDIX B.—Principal facts for gravity stations collected by USGS under the weapons program—Continued

STATION NAME	LAT deg min	LON deg min	ELEV ft	OG mGal	AC	FAA mGal	ITC mGal	TC mGal	CBA 2.67	ISO 2.67	DATE M D Y	BASE	MTR
8907	37 6.18	116 5.56	4259.0	979496.44	P334	-16.79	0.43	0.86	-162.50	-9.04	64 to 65	B4	W444
8908	37 6.18	116 5.31	4241.0	979495.49	P334	-19.43	0.43	0.85	-164.53	-11.10	64 to 65	B4	W444
8909	37 6.18	116 5.12	4227.0	979494.70	P334	-21.54	0.43	0.86	-166.15	-12.74	64 to 65	B4	W444
8910	37 6.18	116 4.92	4215.0	979493.91	P334	-23.46	0.43	0.87	-167.64	-14.25	64 to 65	B4	W444
8911	37 6.35	116 4.81	4222.0	979492.67	P334	-24.29	0.43	0.86	-168.72	-15.18	64 to 65	B4	W444
8912	37 6.52	116 4.70	4227.0	979491.82	P334	-24.91	0.43	0.86	-169.52	-15.83	64 to 65	B4	W444
8913	37 7.38	116 3.72	4235.0	979485.52	P334	-31.71	0.32	0.74	-176.71	-22.30	64 to 65	B4	W444
8914	37 7.50	116 3.68	4241.0	979485.23	P334	-31.61	0.32	0.74	-176.82	-22.30	64 to 65	B4	W444
8915	37 7.67	116 3.78	4252.0	979484.88	P334	-31.17	0.43	0.85	-176.65	-21.96	64 to 65	B4	W444
8916	37 7.98	116 3.78	4266.0	979484.83	P334	-30.35	0.43	0.85	-176.31	-21.33	64 to 65	B4	W444
8917	37 8.15	116 3.67	4271.0	979484.53	P334	-30.43	0.43	0.86	-176.55	-21.42	64 to 65	B4	W444
8918	37 8.27	116 3.78	4283.0	979484.29	P334	-29.72	0.43	0.85	-176.25	-21.00	64 to 65	B4	W444
8919	37 8.48	116 3.66	4286.0	979484.29	P334	-29.74	0.43	0.85	-176.38	-20.95	64 to 65	B4	W444
8920	37 8.65	116 3.73	4296.0	979484.34	P334	-28.99	0.54	0.97	-175.86	-20.26	64 to 65	B4	W444
8921	37 8.82	116 3.87	4309.0	979484.73	P334	-27.63	0.54	0.97	-174.94	-19.16	64 to 65	B4	W444
8922	37 8.98	116 3.97	4321.0	979484.88	P334	-26.58	0.54	0.98	-174.29	-18.35	64 to 65	B4	W444
8923	37 9.17	116 4.07	4334.0	979485.62	P334	-24.90	0.54	0.96	-173.07	-16.94	64 to 65	B4	W444
8924	37 9.33	116 4.19	4347.0	979486.02	P334	-23.51	0.54	0.96	-172.13	-15.83	64 to 65	B4	W444
8925	37 9.41	116 4.37	4365.0	979485.57	P334	-22.38	0.65	1.06	-171.52	-15.12	64 to 65	B4	W444
8926	37 9.50	116 4.52	4381.0	979484.83	P334	-21.75	0.65	1.07	-171.42	-14.92	64 to 65	B4	W444
8927	37 9.57	116 4.69	4397.0	979484.04	P334	-21.14	0.65	1.06	-171.37	-14.78	64 to 65	B4	W444
8928	37 9.53	116 4.85	4410.0	979482.40	P334	-21.49	0.65	1.07	-172.16	-15.58	64 to 65	B4	W444
8929	37 9.50	116 5.05	4422.0	979481.66	P334	-21.06	0.76	1.17	-172.04	-15.46	64 to 65	B4	W444
8930	37 9.42	116 5.14	4433.0	979481.66	P334	-19.91	0.76	1.17	-171.27	-14.76	64 to 65	B4	W444
8931	36 51.27	115 59.73	3328.0	979531.16	J544	-48.01	0.32	0.60	-162.03	-23.04	64 to 65	B2	W444
8932	36 52.10	115 59.85	3790.0	979503.59	J544	-33.34	1.52	1.74	-162.08	-22.38	64 to 65	B2	W444
8933	36 52.27	115 59.22	3974.0	979486.88	J544	-33.00	2.17	2.40	-167.39	-27.48	64 to 65	B2	W444
8934	36 52.63	115 58.93	3994.0	979487.17	J544	-31.35	2.50	2.73	-166.10	-25.85	64 to 65	B2	W444
8935	37 9.15	116 9.25	5378.0	979437.08	J544	24.73	2.94	3.61	-156.54	0.15	64 to 65	B4	W444
8936	36 51.25	115 59.93	3336.0	979532.01	P-44	-46.38	0.32	0.60	-160.68	-21.73	64 to 65	B2	W444
8937	36 51.02	115 59.48	3297.0	979529.92	P-44	-51.80	0.32	0.61	-164.75	-25.95	64 to 65	B2	W444
8938	36 50.67	115 59.20	3263.0	979529.13	P-44	-55.28	0.32	0.63	-167.05	-28.52	64 to 65	B2	W444
8939	36 50.42	115 58.92	3236.0	979529.33	P-44	-57.26	0.32	0.64	-168.09	-29.74	64 to 65	B2	W444
8940	36 50.28	115 58.80	3217.0	979529.67	P-44	-58.50	0.32	0.65	-168.67	-30.42	64 to 65	B2	W444
8941	36 50.40	115 59.40	3265.0	979530.57	P-44	-53.26	0.32	0.62	-165.11	-26.84	64 to 65	B2	W444
8942	36 50.38	115 59.88	3302.0	979531.66	P-44	-48.66	0.32	0.60	-161.80	-23.60	64 to 65	B2	W444
8943	36 50.30	116 0.35	3329.0	979533.10	P-44	-44.57	0.32	0.58	-158.65	-20.58	64 to 65	B2	W444
8944	36 54.08	116 4.77	4238.0	979493.04	J544	-4.64	1.52	1.86	-148.62	-7.43	64 to 65	B2	W444
8945	36 54.80	116 4.63	4307.0	979496.60	J544	4.37	1.52	1.88	-141.96	-0.04	64 to 65	B2	W444
8946	36 55.30	116 3.92	4606.0	979471.90	J544	7.05	3.05	3.53	-147.87	-5.43	64 to 65	B2	W444
8947	36 53.55	115 56.64	3801.0	979504.78	J544	-33.21	1.63	1.85	-162.23	-21.00	64 to 65	B2	W444
8948	36 54.10	115 55.69	3861.0	979507.61	J544	-25.54	1.30	1.52	-156.94	-15.19	64 to 65	B2	W444
8949	36 55.05	115 55.18	4082.0	979494.56	J544	-19.19	2.28	2.52	-157.17	-14.58	64 to 65	B2	W444
8950	36 54.97	115 54.40	3717.0	979524.42	J544	-23.53	0.87	1.09	-150.42	-7.86	64 to 65	B2	W444
8951	36 56.07	115 54.00	3924.0	979510.88	J544	-19.20	0.98	1.20	-153.08	-9.56	64 to 65	B2	W444
8952	36 56.43	115 54.09	4036.0	979507.61	J544	-12.46	0.98	1.20	-150.18	-6.36	64 to 65	B2	W444
8953	36 56.38	115 53.28	4085.0	979499.72	J544	-15.67	0.98	1.21	-155.06	-11.26	64 to 65	B2	W444
8954	36 55.25	115 53.50	3877.0	979513.61	J544	-19.70	0.87	1.08	-152.09	-9.25	64 to 65	B2	W444
8955	36 54.20	115 52.63	3807.0	979521.84	J544	-16.53	0.76	0.97	-146.63	-4.61	64 to 65	B2	W444
8956	36 53.32	115 55.10	3509.0	979524.42	J544	-40.69	0.65	0.90	-160.64	-19.50	64 to 65	B2	W444
8957	36 52.72	115 55.60	3408.0	979525.46	J544	-48.28	0.65	0.92	-164.74	-24.14	64 to 65	B2	W444
8958	36 59.72	116 2.38	3953.0	979493.72	J544	-38.92	0.10	0.41	-174.58	-27.75	64 to 65	B2	W444
8959	36 59.17	116 2.40	3938.0	979495.01	J544	-38.24	0.10	0.41	-173.39	-27.10	64 to 65	B2	W444
8960	36 59.18	116 1.77	3938.0	979495.01	J544	-38.25	0.10	0.40	-173.41	-27.12	64 to 65	B2	W444
8961	36 59.18	116 1.22	3937.0	979495.16	J544	-38.20	0.10	0.39	-173.33	-27.05	64 to 65	B2	W444
8963	36 59.83	116 0.83	3946.0	979496.30	J544	-37.15	0.10	0.39	-172.60	-25.71	64 to 65	B2	W444
8964	36 58.50	116 3.75	3961.0	979508.30	J544	-21.82	0.43	0.74	-157.43	-11.78	64 to 65	B2	W444
8965	36 58.98	116 3.99	3972.0	979508.99	J544	-20.79	0.21	0.53	-156.98	-10.84	64 to 65	B2	W444
8966	36 59.72	116 3.07	3955.0	979497.09	J544	-35.36	0.10	0.43	-171.07	-24.22	64 to 65	B2	W444
8967	36 57.87	116 2.91	3925.0	979504.13	J544	-28.46	0.21	0.52	-163.05	-18.03	64 to 65	B2	W444
8968	36 57.67	116 3.38	3967.0	979509.09	J544	-19.26	0.21	0.51	-155.31	-10.49	64 to 65	B2	W444
8969	36 58.53	116 4.68	4058.0	979509.89	J544	-11.15	0.43	0.74	-150.09	-4.39	64 to 65	B2	W444
8970	36 58.60	116 5.47	4148.0	979511.28	J544	-1.40	0.43	0.75	-143.41	2.38	64 to 65	B2	W444
8971	36 59.00	116 5.45	4122.0	979512.61	J544	-3.10	0.43	0.74	-144.23	1.97	64 to 65	B2	W444
8972	36 59.20	116 5.72	4146.0	979512.47	J544	-1.27	0.54	0.86	-143.10	3.31	64 to 65	B2	W444
8973	36 59.23	116 6.57	4325.0	979504.04	J544	7.08	0.54	0.89	-140.85	5.62	64 to 65	B2	W444
8974	36 59.55	116 6.17	4288.0	979505.77	J544	4.87	0.54	0.89	-141.80	4.99	64 to 65	B2	W444
8975	36 57.33	116 3.28	3972.0	979510.04	J544	-17.35	0.32	0.62	-153.46	-8.98	64 to 65	B2	W444
8976	36 57.23	116 2.67	3919.0	979505.32	J544	-26.91	0.21	0.50	-161.32	-16.94	64 to 65	B2	W444
8977	36 57.07	116 2.98	3953.0	979509.14	H224	-19.66	0.32	0.62	-155.11	-10.89	64 to 65	B2	W444

APPENDIX B.—Principal facts for gravity stations collected by USGS under the weapons program—Continued

STATION NAME	LAT deg min	LON deg min	ELEV ft	OG mGal	AC	FAA mGal	ITC mGal	TC mGal	CBA 2.67	ISO 2.67	DATE M D Y	BASE	MTR
8978	36 56.45	116 3.02	4031.0	979508.35	J534	-12.22	0.43	0.72	-150.25	-6.64	64 to 65	B2	W444
8979	36 56.03	116 1.71	3919.0	979506.17	J534	-24.32	0.21	0.48	-158.75	-15.52	64 to 65	B2	W444
8980	36 56.63	116 1.82	3919.0	979501.56	J534	-29.80	0.21	0.49	-164.22	-20.41	64 to 65	B2	W444
8981	36 57.25	116 1.66	3919.0	979497.79	J534	-34.47	0.21	0.49	-168.88	-24.47	64 to 65	B2	W444
8982	36 57.50	116 1.50	3918.0	979496.65	J534	-36.06	0.21	0.49	-170.45	-25.80	64 to 65	B2	W444
8983	36 57.87	116 0.77	3918.0	979496.89	J534	-36.36	0.21	0.49	-170.74	-25.73	64 to 65	B2	W444
8984	36 58.03	116 57.14	4099.0	979493.52	J534	-22.94	0.32	0.58	-163.44	-18.27	64 to 65	B2	W444
8985	36 58.93	116 56.97	4266.0	979485.34	J534	-16.73	1.52	1.81	-161.72	-15.74	64 to 65	B2	W444
8986	36 59.60	116 56.99	4335.0	979482.86	J534	-13.69	1.52	1.82	-161.04	-14.45	64 to 65	B2	W444
8987	37 0.22	116 57.38	4289.0	979487.87	J534	-13.90	0.54	0.82	-160.68	-13.52	64 to 65	B2	W444
8988	37 0.00	116 57.72	4424.0	979478.70	J534	-10.06	1.08	1.40	-160.88	-13.92	64 to 65	B2	W444
8989	37 0.17	116 58.31	4211.0	979494.37	J534	-14.66	0.87	1.14	-158.44	-11.30	64 to 65	B2	W444
8990	36 54.87	116 11.72	4975.0	979442.20	J534	12.66	1.74	2.53	-155.90	-14.31	64 to 65	B2	W444
8991	36 54.42	116 11.38	4748.0	979454.50	J534	4.27	1.08	1.70	-157.35	-16.23	64 to 65	B2	W444
8992	36 54.88	116 8.38	4235.0	979483.85	J534	-15.27	0.65	0.99	-160.02	-18.18	64 to 65	B2	W444
8993	36 53.65	116 8.29	4505.0	979468.93	J534	-3.03	2.07	2.55	-155.47	-14.95	64 to 65	B2	W444
8994	37 0.05	116 55.58	4302.0	979488.07	J534	-12.24	0.54	0.83	-159.44	-12.46	64 to 65	B2	W444
8995	37 0.85	116 56.18	4376.0	979486.68	J534	-7.83	0.43	0.72	-157.68	-9.98	64 to 65	B2	W444
8996	36 57.60	116 4.02	4093.0	979508.25	J534	-8.15	0.65	0.96	-148.07	-3.32	64 to 65	B2	W444
8997	36 57.63	116 4.66	4250.0	979504.98	J534	3.29	0.87	1.19	-141.78	3.00	64 to 65	B2	W444
8998	36 57.53	116 5.38	4633.0	979480.68	J534	15.14	1.63	2.09	-142.15	2.52	64 to 65	B2	W444
8999	36 56.42	116 5.49	4961.0	979459.01	J534	25.91	1.96	2.66	-142.04	1.49	64 to 65	B2	W444
9000	36 55.93	116 5.61	5344.0	979427.12	J534	30.73	2.83	3.87	-149.11	-6.09	64 to 65	B2	W444
9001	36 55.17	116 5.99	4974.0	979450.91	J534	20.84	3.26	4.01	-146.20	-3.97	64 to 65	B2	W444
9002	36 54.95	116 6.82	4925.0	979443.24	J534	8.88	3.37	4.10	-156.39	-14.42	64 to 65	B2	W444
9003	36 55.93	116 6.85	4973.0	979449.44	J534	18.18	3.37	4.10	-148.74	-5.75	64 to 65	B2	W444
9004	36 56.17	116 6.43	5235.0	979431.34	J534	24.36	3.26	4.19	-151.44	-8.19	64 to 65	B2	W444
9005	36 56.67	116 6.31	5288.0	979428.26	J534	25.53	3.37	4.32	-151.94	-8.17	64 to 65	B2	W444
9006	36 56.92	116 6.55	5064.0	979443.14	J534	19.00	3.05	3.81	-151.33	-7.30	64 to 65	B2	W444
9007	36 56.90	116 5.88	4810.0	979468.98	J534	20.99	1.41	1.99	-142.46	1.56	64 to 65	B2	W444
9008	37 0.50	116 54.64	4615.0	979463.12	J534	-8.41	1.30	1.69	-165.49	-18.14	64 to 65	B2	W444
9009	37 0.47	116 54.38	4790.0	979450.68	J534	-4.36	1.41	1.89	-167.22	-19.90	64 to 65	B2	W444
9010	37 0.20	116 54.12	4815.0	979448.54	J534	-3.76	1.41	1.91	-167.46	-20.38	64 to 65	B2	W444
9011	36 59.20	116 0.00	3935.0	979500.96	J534	-32.62	0.21	0.48	-167.59	-21.32	64 to 65	B2	W444
9012	36 59.62	116 59.27	4000.0	979503.24	J534	-24.83	0.54	0.80	-161.72	-15.07	64 to 65	B2	W444
9013	36 57.60	116 57.61	4069.0	979497.79	J534	-20.92	0.32	0.67	-160.40	-15.63	64 to 65	B2	W444
9014	36 56.93	116 56.58	4295.0	979480.83	J534	-15.62	1.19	1.49	-161.92	-17.74	64 to 65	B2	W444
9015	36 56.45	116 56.58	4279.0	979482.86	J534	-14.39	0.98	1.27	-160.38	-16.63	64 to 65	B2	W444
9016	36 56.32	116 56.33	4534.0	979463.92	J534	-9.17	2.83	3.21	-161.95	-18.31	64 to 65	B2	W444
9017	36 55.75	116 56.79	4501.0	979476.12	J534	0.75	2.28	2.66	-151.45	-8.32	64 to 65	B2	W444
9018	36 56.17	116 57.65	4432.0	979475.17	J534	-7.30	2.72	3.07	-156.72	-13.25	64 to 65	B2	W444
9019	36 56.77	116 57.76	4328.0	979478.75	J534	-14.36	2.61	2.92	-160.37	-16.37	64 to 65	B2	W444
9020	36 56.83	116 55.10	4159.0	979502.90	J534	-6.19	2.28	2.53	-146.79	-2.66	64 to 65	B2	W444
9021	36 54.72	116 54.01	3774.0	979525.21	J534	-17.02	1.96	2.17	-144.78	-2.41	64 to 65	B2	W444
9022	36 53.88	116 53.78	3590.0	979535.53	J534	-22.78	0.65	0.89	-145.51	-3.82	64 to 65	B2	W444
9023	37 15.55	116 19.80	7006.0	979288.52	J534	19.88	1.08	3.10	-217.49	-54.79	64 to 65	B19	W444
9024	37 15.68	116 19.97	6965.0	979289.47	J534	16.79	1.08	3.03	-219.25	-56.45	64 to 65	B19	W444
9025	37 16.93	116 20.03	6897.0	979292.54	J534	11.65	0.98	2.79	-222.31	-58.52	64 to 65	B19	W444
9026	37 16.57	116 19.86	6969.0	979288.23	J534	14.63	1.08	3.00	-221.57	-58.06	64 to 65	B19	W444
9027	37 16.36	116 19.98	6969.0	979287.68	J534	14.39	1.08	3.00	-221.82	-58.47	64 to 65	B19	W444
9028	37 16.07	116 19.17	7030.0	979287.68	J534	20.54	0.65	2.69	-218.06	-54.91	64 to 65	B19	W444
9029	37 16.59	116 18.92	6946.0	979292.99	J534	17.20	1.08	2.97	-218.25	-54.69	64 to 65	B19	W444
9030	37 16.09	116 18.88	6974.0	979294.82	J534	22.39	0.98	2.94	-214.05	-50.87	64 to 65	B19	W444
9031	37 15.82	116 18.50	6972.0	979295.76	J534	23.53	0.98	2.95	-212.83	-49.87	64 to 65	B19	W444
9032	37 18.80	116 16.70	6685.0	979321.55	J534	18.02	0.65	2.12	-209.38	-44.10	64 to 65	B19	W444
9033	37 18.77	116 16.50	6698.0	979320.95	J534	18.69	0.87	2.35	-208.92	-43.67	64 to 65	B19	W444
9034	37 18.73	116 16.02	6686.0	979321.95	J534	18.62	2.72	4.20	-206.73	-41.52	64 to 65	B19	W444
9035	37 18.33	116 16.03	6456.0	979337.95	J534	13.59	3.26	4.47	-203.65	-38.69	64 to 65	B19	W444
9036	37 18.28	116 16.43	6651.0	979324.85	J534	18.88	2.17	3.62	-205.86	-40.95	64 to 65	B19	W444
9037	37 18.32	116 16.70	6657.0	979323.95	J534	18.49	0.87	2.32	-207.75	-42.80	64 to 65	B19	W444
9038	37 18.17	116 16.72	6661.0	979323.35	J534	18.48	0.87	2.33	-207.89	-43.05	64 to 65	B19	W444
9039	37 18.02	116 17.09	6712.0	979319.55	J534	19.69	0.43	1.96	-208.79	-44.07	64 to 65	B19	W444
9040	37 18.38	116 17.03	6646.0	979324.85	J534	18.27	0.54	1.97	-207.95	-42.96	64 to 65	B19	W444
9041	37 18.47	116 17.25	6706.0	979319.75	J534	18.68	0.43	1.92	-209.64	-44.60	64 to 65	B19	W444
9042	37 18.38	116 17.65	6830.0	979308.15	J534	18.86	0.32	1.98	-213.63	-48.67	64 to 65	B19	W444
9043	37 18.09	116 17.63	6812.0	979310.35	J534	19.79	0.43	2.08	-211.98	-47.23	64 to 65	B19	W444
9044	37 18.18	116 18.23	6864.0	979304.75	J534	18.94	0.43	2.14	-214.54	-49.74	64 to 65	B19	W444
9045	37 18.50	116 18.38	6874.0	979304.55	J534	19.22	0.43	2.14	-214.61	-49.59	64 to 65	B19	W444
9046	37 18.48	116 17.93	6833.0	979306.95	J534	17.80	0.32	1.98	-214.79	-49.77	64 to 65	B19	W444
9047	37 18.70	116 17.86	6801.0	979310.15	J534	17.67	0.32	1.93	-213.88	-48.70	64 to 65	B19	W444

APPENDIX B.—Principal facts for gravity stations collected by USGS under the weapons program—Continued

STATION NAME	LAT deg min	LON deg min	ELEV ft	OG mGal	AC	FAA mGal	ITC mGal	TC mGal	CBA 2.67	ISO 2.67	DATE M D Y	BASE	MTR
9048	37 19.05	116 17.65	6751.0	979313.35	J534	15.66	0.32	1.85	-214.26	-48.82	64 to 65	B19	W444
9049	37 18.98	116 17.50	6746.0	979314.35	J534	16.29	0.32	1.85	-213.46	-48.06	64 to 65	B19	W444
9050	37 18.78	116 17.52	6782.0	979311.95	J534	17.67	0.32	1.90	-213.36	-48.11	64 to 65	B19	W444
9051	37 19.13	116 15.90	6736.0	979316.84	J534	17.63	3.81	5.33	-208.30	-42.81	64 to 65	B19	W444
9052	37 19.48	116 16.59	6823.0	979312.03	J534	20.48	2.39	4.00	-209.74	-44.00	64 to 65	B19	W444
9053	37 19.55	116 16.13	6851.0	979308.01	J534	18.99	4.90	6.54	-209.65	-43.87	64 to 65	B19	W444
9054	37 19.55	116 16.09	6744.0	979317.19	J534	18.12	1.08	2.58	-210.83	-45.04	64 to 65	B19	W444
9055	37 19.23	116 17.17	6692.0	979319.42	J534	15.93	1.08	2.53	-211.30	-45.71	64 to 65	B19	W444
9056	37 19.53	116 17.20	6710.0	979319.27	J534	17.03	1.52	2.98	-210.36	-44.56	64 to 65	B19	W444
9057	37 20.90	116 19.32	6860.0	979312.23	J534	22.10	1.19	2.78	-210.61	-43.93	64 to 65	B19	W444
9058	37 20.97	116 19.65	6895.0	979311.14	J534	24.19	2.39	4.02	-208.47	-41.76	64 to 65	B19	W444
9059	37 20.93	116 19.95	6929.0	979308.01	J534	24.32	2.50	4.18	-209.34	-42.67	64 to 65	B19	W444
9060	37 20.82	116 20.18	6882.0	979310.54	J534	22.59	2.61	4.23	-209.42	-42.83	64 to 65	B19	W444
9061	37 20.55	116 20.23	6870.0	979308.95	J534	20.26	2.39	4.00	-211.56	-45.15	64 to 65	B19	W444
9062	37 20.30	116 20.62	6678.0	979319.72	J534	13.35	3.48	4.86	-211.07	-44.83	64 to 65	B19	W444
9063	37 20.09	116 20.63	6666.0	979317.39	J534	12.08	1.96	3.36	-214.11	-48.02	64 to 65	B19	W444
9064	37 20.57	116 19.83	6911.0	979306.03	J534	21.17	1.30	2.97	-213.09	-46.65	64 to 65	B19	W444
9065	37 21.43	116 20.48	6753.0	979318.23	J534	17.27	2.72	4.16	-210.41	-43.43	64 to 65	B19	W444
9066	37 21.07	116 20.87	6646.0	979323.83	J534	13.34	2.39	3.71	-211.14	-44.40	64 to 65	B19	W444
9067	37 21.05	116 20.58	6786.0	979316.10	J534	18.79	2.61	4.10	-210.07	-43.35	64 to 65	B19	W444
9068	37 20.62	116 20.87	6763.0	979315.00	J534	16.16	2.61	4.08	-211.94	-45.51	64 to 65	B19	W444
9069	37 20.75	116 21.82	6662.0	979319.37	J534	10.85	2.17	3.52	-214.37	-47.90	64 to 65	B19	W444
9070	37 21.83	116 21.17	6821.0	979314.66	J534	19.51	2.72	4.23	-210.42	-43.22	64 to 65	B19	W444
9071	37 22.22	116 21.12	6896.0	979311.04	J534	22.37	2.94	4.53	-209.82	-42.37	64 to 65	B19	W444
9072	37 21.70	116 19.97	6962.0	979304.29	J534	22.58	3.05	4.74	-211.65	-44.48	64 to 65	B19	W444
9073	37 17.95	116 19.55	6875.0	979298.34	J534	13.90	0.43	2.16	-219.94	-55.34	64 to 65	B19	W444
9074	37 18.23	116 19.18	6851.0	979302.66	J534	15.46	0.43	2.12	-217.60	-52.78	64 to 65	B19	W444
9075	37 19.52	116 19.82	6782.0	979311.93	J534	16.47	0.65	2.19	-214.17	-48.45	64 to 65	B19	W444
9076	37 20.20	116 19.50	6844.0	979308.81	J534	18.19	1.19	2.78	-213.97	-47.76	64 to 65	B19	W444
9077	37 19.20	116 20.23	6771.0	979310.39	J534	14.36	0.65	2.19	-215.90	-50.43	64 to 65	B19	W444
9078	37 18.73	116 20.00	6761.0	979308.76	J534	12.48	0.87	2.42	-217.22	-52.06	64 to 65	B19	W444
9079	37 14.13	116 21.10	7005.0	979285.95	J534	19.28	0.98	3.05	-218.10	-56.66	64 to 65	B19	W444
9080	37 18.72	116 20.82	6861.0	979298.14	J534	11.27	0.87	2.55	-221.70	-56.61	64 to 65	B19	W444
9081	37 18.65	116 21.10	6798.0	979300.67	J534	7.98	0.87	2.47	-222.92	-57.89	64 to 65	B19	W444
9082	37 18.73	116 21.38	6803.0	979300.48	J534	8.14	0.98	2.58	-222.82	-57.75	64 to 65	B19	W444
9083	37 19.02	116 21.45	6833.0	979299.28	J534	9.34	0.87	2.50	-222.73	-57.47	64 to 65	B19	W444
9084	37 19.27	116 22.03	6825.0	979297.25	J534	6.20	0.87	2.48	-225.62	-60.21	64 to 65	B19	W444
9085	37 19.07	116 22.28	6758.0	979300.87	J534	3.81	0.87	2.40	-225.80	-60.54	64 to 65	B19	W444
9086	37 19.45	116 22.27	6752.0	979303.20	J534	5.02	0.98	2.49	-224.29	-58.76	64 to 65	B19	W444
9087	37 19.67	116 22.35	6728.0	979305.53	J534	4.78	1.08	2.56	-223.65	-57.97	64 to 65	B19	W444
9088	37 19.83	116 21.80	6809.0	979302.56	J534	9.19	1.19	2.77	-221.79	-55.97	64 to 65	B19	W444
9089	37 19.32	116 21.33	6930.0	979293.93	J534	12.67	0.98	2.73	-222.47	-57.00	64 to 65	B19	W444
9090	37 19.07	116 21.17	6905.0	979294.82	J534	11.57	0.87	2.60	-222.85	-57.54	64 to 65	B19	W444
9091	37 19.07	116 20.77	6935.0	979294.28	J534	13.85	1.19	2.96	-221.23	-55.90	64 to 65	B19	W444
9092	37 18.03	116 20.20	6887.0	979293.73	J534	10.30	0.87	2.62	-223.48	-58.66	64 to 65	B19	W444
9093	37 17.88	116 20.22	6814.0	979300.23	J534	10.16	0.87	2.53	-221.23	-56.71	64 to 65	B19	W444
9094	37 18.00	116 20.40	6849.0	979296.16	J534	9.21	0.87	2.56	-223.35	-58.76	64 to 65	B19	W444
9095	37 17.75	116 20.83	6833.0	979300.62	J534	12.53	0.87	2.55	-219.49	-55.11	64 to 65	B19	W444
9096	37 17.75	116 21.28	6803.0	979301.81	J534	10.90	0.98	2.62	-220.03	-55.68	64 to 65	B19	W444
9097	37 17.61	116 21.77	6709.0	979302.36	J534	2.82	0.87	2.39	-225.13	-60.90	64 to 65	B19	W444
9098	37 18.02	116 21.40	6828.0	979295.57	J534	6.61	0.98	2.65	-225.13	-60.58	64 to 65	B19	W444
9099	37 18.27	116 21.07	6795.0	979299.58	J534	7.16	0.87	2.48	-223.63	-58.87	64 to 65	B19	W444
9100	37 18.45	116 20.97	6796.0	979300.57	J534	7.98	0.87	2.48	-222.84	-57.95	64 to 65	B19	W444
9101	37 18.08	116 22.07	6781.0	979297.15	J534	3.69	0.87	2.47	-226.63	-62.07	64 to 65	B19	W444
9102	37 17.86	116 22.23	6783.0	979295.91	J534	2.96	0.87	2.48	-227.42	-63.04	64 to 65	B19	W444
9103	37 18.00	116 22.30	6753.0	979297.40	J534	1.43	0.87	2.44	-227.97	-63.48	64 to 65	B19	W444
9104	37 18.52	116 22.08	6753.0	979300.08	J534	3.35	0.87	2.41	-226.08	-61.20	64 to 65	B19	W444
9105	37 16.50	116 22.92	6594.0	979308.11	J534	-0.63	1.30	2.71	-224.33	-61.04	64 to 65	B19	W444
9106	37 16.50	116 22.28	6761.0	979296.26	J534	3.22	0.21	1.85	-227.05	-63.71	64 to 65	B19	W444
9107	37 17.30	116 22.13	6731.0	979298.84	J534	1.82	0.98	2.54	-226.73	-62.77	64 to 65	B19	W444
9108	37 16.88	116 22.37	6725.0	979299.09	J534	2.11	0.43	2.00	-226.77	-63.14	64 to 65	B19	W444
9109	37 16.48	116 22.47	6784.0	979294.52	J534	3.67	0.21	1.88	-227.35	-64.05	64 to 65	B19	W444
9110	37 14.60	116 20.59	6961.0	979291.60	J534	20.11	0.98	2.96	-215.86	-53.99	64 to 65	B19	W444
9111	37 16.88	116 21.23	6738.0	979300.23	J534	4.47	0.43	2.02	-224.83	-61.13	64 to 65	B19	W444
9112	37 17.20	116 19.45	6943.0	979291.90	J534	14.94	0.76	2.62	-220.76	-56.74	64 to 65	B19	W444
9113	37 19.09	116 18.25	6802.0	979309.85	V414	16.90	0.32	1.91	-214.70	-49.25	64 to 65	B19	W444
9114	37 16.68	116 17.42	6739.0	979315.16	J534	19.79	0.76	2.38	-209.19	-45.51	64 to 65	B19	W444
9115	37 17.34	116 16.95	6664.0	979321.70	J534	18.32	0.65	2.14	-208.34	-44.14	64 to 65	B19	W444
9143	37 11.90	116 20.11	7295.0	979268.44	J544	32.26	4.35	7.02	-211.04	-51.54	64 to 65	B19	W444
9144	37 11.88	116 19.34	7410.0	979267.84	J544	42.49	4.14	7.02	-204.72	-45.21	64 to 65	B19	W444

APPENDIX B.—Principal facts for gravity stations collected by USGS under the weapons program—Continued

STATION NAME	LAT deg min	LON deg min	ELEV ft	OG mGal	AC	FAA mGal	ITC mGal	TC mGal	CBA 2.67	ISO 2.67	DATE M D Y	BASE	MTR
9145	37 11.22	116 19.88	7245.0	979272.01	J544	32.11	3.92	6.55	-209.95	-51.07	64 to 65	B19	W444
9146	37 10.93	116 20.58	6912.0	979288.67	J544	17.90	5.66	7.77	-211.59	-52.99	64 to 65	B19	W444
9147	37 10.80	116 21.02	6603.0	979310.74	J544	11.12	5.99	7.66	-207.94	-49.46	64 to 65	B19	W444
9148	37 10.75	116 21.72	6113.0	979347.59	J544	2.00	4.35	5.46	-202.54	-44.10	64 to 65	B19	W444
9149	37 13.27	116 22.72	6769.0	979301.32	J544	13.72	1.63	3.38	-215.29	-54.69	64 to 65	B19	W444
9150	37 13.38	116 22.08	6735.0	979305.24	J544	14.28	1.63	3.34	-213.60	-52.84	64 to 65	B19	W444
9151	37 13.17	116 21.43	6844.0	979298.59	J544	18.18	2.39	4.26	-212.50	-51.90	64 to 65	B19	W444
9152	37 12.95	116 21.72	6847.0	979297.50	J544	17.69	2.61	4.49	-212.86	-52.47	64 to 65	B19	W444
9153	37 12.60	116 21.68	6913.0	979292.89	J544	19.79	2.72	4.70	-212.80	-52.73	64 to 65	B19	W444
9154	37 12.65	116 22.30	6784.0	979300.28	J544	14.99	3.05	4.85	-213.06	-52.97	64 to 65	B19	W444
9155	37 13.88	116 22.87	6647.0	979310.54	B114	10.59	1.08	2.65	-214.98	-53.84	64 to 65	B19	W444
9156	37 14.77	116 22.57	6567.0	979313.77	B114	5.01	0.43	1.87	-218.62	-56.69	64 to 65	B19	W444
9157	37 15.85	116 22.57	6491.0	979316.39	B114	-1.08	0.65	1.96	-222.02	-59.19	64 to 65	B19	W444
9158	37 19.03	116 23.50	6827.0	979295.32	J544	4.80	2.50	4.13	-225.43	-60.33	64 to 65	B19	W444
9159	37 19.55	116 22.97	6641.0	979310.89	J544	2.14	2.17	3.53	-222.35	-56.81	64 to 65	B19	W444
9160	37 16.92	116 23.88	6450.0	979320.86	J544	-2.02	1.96	3.20	-220.32	-56.79	64 to 65	B19	W444
9161	37 17.57	116 24.52	6486.0	979320.36	J544	-0.08	1.96	3.22	-219.59	-55.63	64 to 65	B19	W444
9162	37 17.84	116 25.20	6368.0	979327.20	J544	-4.72	1.30	2.42	-221.00	-56.89	64 to 65	B19	W444
9163	37 16.73	116 25.17	6542.0	979312.82	J544	-1.14	1.08	2.44	-223.34	-60.10	64 to 65	B19	W444
9164	37 16.30	116 26.03	6557.0	979309.85	P324	-2.07	0.43	1.82	-225.41	-62.62	64 to 65	B19	W444
9165	37 18.13	116 26.15	6493.0	979318.48	J544	-2.12	1.52	2.77	-222.32	-58.12	64 to 65	B19	W444
9166	37 19.09	116 27.43	6297.0	979313.96	P334	-7.45	0.98	2.00	-221.73	-56.99	64 to 65	B19	W444
9167	37 17.73	116 29.57	6205.0	979344.41	J544	-2.67	0.43	1.42	-214.39	-50.97	64 to 65	B19	W444
9168	37 17.45	116 29.23	6165.0	979344.56	B124	-5.87	0.32	1.28	-216.37	-53.11	64 to 65	B19	W444
9169	37 17.70	116 28.93	6173.0	979342.97	B124	-7.08	0.43	1.39	-217.73	-54.23	64 to 65	B19	W444
9170	37 17.82	116 28.42	6296.0	979332.36	B124	-6.30	0.32	1.38	-221.16	-57.50	64 to 65	B19	W444
9171	37 17.82	116 27.70	6352.0	979327.06	B124	-6.34	0.32	1.44	-223.05	-59.29	64 to 65	B19	W444
9172	37 17.72	116 27.08	6377.0	979323.98	B124	-6.92	0.32	1.46	-224.47	-60.70	64 to 65	B19	W444
9173	37 17.58	116 26.52	6367.0	979325.57	B124	-6.07	0.43	1.56	-223.18	-59.44	64 to 65	B19	W444
9174	37 17.77	116 26.07	6455.0	979319.77	B124	-3.88	0.43	1.64	-223.91	-59.98	64 to 65	B19	W444
9175	37 17.36	116 25.95	6488.0	979316.39	B124	-3.56	0.43	1.70	-224.66	-61.03	64 to 65	B19	W444
9176	37 17.02	116 25.75	6516.0	979314.51	B124	-2.31	0.43	1.74	-224.33	-60.94	64 to 65	B19	W444
9177	37 16.58	116 25.55	6495.0	979316.00	B124	-2.16	0.43	1.74	-223.45	-60.37	64 to 65	B19	W444
9178	37 16.33	116 25.15	6509.0	979315.00	B124	-1.48	0.43	1.76	-223.23	-60.29	64 to 65	B19	W444
9179	37 13.62	116 19.50	7076.0	979286.14	B124	26.88	1.52	3.74	-212.23	-51.14	64 to 65	B19	W444
9180	37 13.97	116 19.20	7212.0	979281.09	B124	34.10	1.74	4.18	-209.21	-47.82	64 to 65	B19	W444
9181	37 14.08	116 18.90	7178.0	979284.26	B124	33.92	1.52	3.91	-208.50	-47.01	64 to 65	B19	W444
9182	37 13.92	116 18.86	7219.0	979281.18	B124	34.92	1.52	3.98	-208.82	-47.47	64 to 65	B19	W444
9183	37 16.67	116 15.30	7127.0	979294.28	B124	35.38	1.52	3.73	-205.48	-41.90	64 to 65	B19	W444
9184	37 16.88	116 15.02	7076.0	979297.75	B124	33.76	2.72	4.84	-204.26	-40.52	64 to 65	B19	W444
9185	37 18.45	116 14.68	6822.0	979312.57	B124	22.43	3.48	5.15	-206.62	-41.66	64 to 65	B19	W444
9186	37 18.43	116 14.40	6765.0	979317.14	B124	21.67	3.37	4.97	-205.61	-40.67	64 to 65	B19	W444
9187	37 18.20	116 14.18	6493.0	979339.60	B124	18.90	2.17	3.45	-200.62	-35.81	64 to 65	B19	W444
9188	37 18.65	116 13.40	6470.0	979336.68	B124	13.17	3.26	4.50	-204.52	-39.44	64 to 65	B19	W444
9189	37 19.32	116 12.80	6166.0	979357.26	B124	4.20	3.92	4.84	-202.76	-37.21	64 to 65	B19	W444
9190	37 17.82	116 15.98	6594.0	979328.25	B124	17.59	2.61	4.00	-204.82	-40.26	64 to 65	B19	W444
9193	37 18.93	116 14.90	6605.0	979326.76	B124	15.53	4.57	5.95	-205.31	-39.98	64 to 65	B19	W444
9194	37 19.20	116 14.30	6602.0	979326.46	B124	14.55	4.90	6.27	-205.87	-40.36	64 to 65	B19	W444
9195	37 19.73	116 14.50	6502.0	979330.28	B124	8.20	4.14	5.37	-209.70	-43.79	64 to 65	B19	W444
9196	37 20.57	116 22.30	6770.0	979309.00	B124	10.89	2.07	3.55	-217.98	-51.68	64 to 65	B19	W444
9197	37 19.27	116 20.20	6772.0	979313.77	B124	17.74	0.65	2.19	-212.56	-47.04	64 to 65	B19	W444
9201	37 16.22	116 22.80	6492.0	979316.34	B124	-1.58	1.30	2.60	-221.91	-58.81	64 to 65	B19	W444
9202	37 16.52	116 23.15	6492.0	979318.33	B124	-0.02	1.30	2.59	-220.37	-57.07	64 to 65	B19	W444
9203	37 16.47	116 23.58	6387.0	979324.23	B124	-3.92	1.30	2.47	-220.80	-57.57	64 to 65	B19	W444
9204	37 16.36	116 24.13	6490.0	979318.77	B124	0.46	0.87	2.17	-220.23	-57.16	64 to 65	B19	W444
9205	37 16.63	116 24.65	6583.0	979312.43	B124	2.47	0.87	2.28	-221.29	-58.07	64 to 65	B19	W444
9206	37 16.45	116 25.03	6554.0	979313.91	B124	1.49	0.54	1.92	-221.64	-58.60	64 to 65	B19	W444
9207	37 15.98	116 25.15	6500.0	979315.50	B124	-1.32	0.43	1.76	-222.76	-60.09	64 to 65	B19	W444
9208	37 15.62	116 25.38	6459.0	979317.78	B124	-2.37	0.43	1.73	-222.44	-60.10	64 to 65	B19	W444
9209	37 15.27	116 25.60	6457.0	979316.84	B124	-2.99	0.32	1.63	-223.10	-61.08	64 to 65	B19	W444
9210	37 15.00	116 26.00	6533.0	979309.45	B124	-2.84	0.32	1.74	-225.43	-63.70	64 to 65	B19	W444
9211	37 14.53	116 26.57	6375.0	979320.11	B124	-6.35	0.32	1.57	-223.72	-62.44	64 to 65	B19	W444
9212	37 14.40	116 27.12	6322.0	979322.64	B124	-8.61	0.32	1.52	-224.22	-63.12	64 to 65	B19	W444
9213	37 13.88	116 28.30	6280.0	979325.47	B124	-8.97	0.32	1.50	-223.17	-62.68	64 to 65	B19	W444
9214	37 14.40	116 27.52	6335.0	979321.40	B124	-8.63	0.32	1.54	-224.66	-63.62	64 to 65	B19	W444
9215	37 14.68	116 27.87	6246.0	979327.65	B124	-11.15	0.21	1.32	-224.37	-63.14	64 to 65	B19	W444
9216	37 15.17	116 28.23	6207.0	979331.02	B124	-12.16	0.21	1.28	-224.08	-62.49	64 to 65	B19	W444
9217	37 15.53	116 28.50	6177.0	979333.85	B124	-12.67	0.21	1.24	-223.61	-61.76	64 to 65	B19	W444
9219	37 15.88	116 28.68	6161.0	979336.13	B124	-12.40	0.21	1.21	-222.82	-60.70	64 to 65	B19	W444
9220	37 16.23	116 29.32	6116.0	979342.13	B124	-11.14	0.21	1.16	-220.07	-57.77	64 to 65	B19	W444

APPENDIX B.—Principal facts for gravity stations collected by USGS under the weapons program—Continued

STATION NAME	LAT deg min	LON deg min	ELEV ft	OG mGal	AC	FAA mGal	ITC mGal	TC mGal	CBA 2.67	ISO 2.67	DATE M D Y	BASE	MTR
9221	37 16.80	116 29.32	6108.0	979344.11	B124	-10.93	0.43	1.35	-219.33	-56.58	64 to 65	B19	W444
9222	37 17.15	116 29.32	6108.0	979345.21	B124	-10.15	0.43	1.34	-218.63	-55.61	64 to 65	B19	W444
9223	37 20.70	116 34.08	5589.0	979401.54	B124	-7.75	0.32	0.78	-199.06	-34.14	64 to 65	B19	W444
9224	37 18.02	116 31.83	5900.0	979372.68	B124	-3.49	0.43	1.14	-205.07	-41.76	64 to 65	B19	W444
9225	37 13.18	116 19.27	7148.0	979284.68	G534	32.82	2.28	4.65	-207.83	-47.13	64 to 65	B18	W444
9226	37 13.85	116 18.32	7189.0	979283.44	G534	34.46	2.07	4.48	-207.76	-46.46	64 to 65	B18	W444
9227	37 15.05	116 24.75	6657.0	979305.75	I544	5.04	0.87	2.43	-221.09	-59.17	64 to 65	B19	W444
9228	37 15.07	116 24.52	6680.0	979303.55	I544	4.97	0.78	2.35	-222.03	-60.07	64 to 65	B19	W444
9229	37 14.88	116 24.58	6669.0	979304.45	I544	5.11	0.76	2.34	-221.52	-59.73	64 to 65	B19	W444
9230	37 14.68	116 24.61	6653.0	979304.75	I544	4.20	0.87	2.43	-221.80	-60.17	64 to 65	B19	W444
9231	37 14.55	116 24.58	6585.0	979309.85	I544	3.10	0.87	2.35	-220.66	-59.13	64 to 65	B19	W444
9232	37 14.63	116 24.89	6459.0	979317.83	I544	-0.88	0.65	1.97	-220.72	-59.14	64 to 65	B19	W444
9233	37 14.90	116 25.09	6482.0	979316.05	I544	-0.89	0.32	1.67	-221.81	-60.03	64 to 65	B19	W444
9234	37 15.22	116 25.11	6437.0	979319.35	I544	-2.28	0.32	1.60	-221.74	-59.69	64 to 65	B19	W444
9235	37 15.40	116 26.23	6542.0	979309.35	I544	-2.68	0.32	1.73	-225.59	-63.56	64 to 65	B19	W444
9236	37 14.62	116 25.86	6519.0	979311.15	I544	-1.91	0.32	1.73	-224.03	-62.60	64 to 65	B19	W444
9237	37 14.90	116 25.90	6503.0	979312.55	I544	-2.42	0.32	1.70	-224.02	-62.36	64 to 65	B19	W444
9238	37 15.03	116 24.17	6667.0	979304.35	I544	4.61	0.76	2.33	-221.97	-60.01	64 to 65	B19	W444
9239	37 14.95	116 24.15	6606.0	979308.55	I544	3.19	0.76	2.25	-221.38	-59.48	64 to 65	B19	W444
9240	37 14.77	116 24.14	6594.0	979308.75	I544	2.53	0.76	2.24	-221.65	-59.89	64 to 65	B19	W444
9241	37 14.57	116 24.16	6581.0	979309.75	I544	2.59	0.87	2.34	-221.04	-59.45	64 to 65	B19	W444
9242	37 14.42	116 24.27	6617.0	979307.25	I544	3.69	0.87	2.39	-221.11	-59.66	64 to 65	B19	W444
9243	37 14.23	116 24.16	6571.0	979311.55	I544	3.95	0.87	2.34	-219.34	-58.03	64 to 65	B19	W444
9244	37 14.10	116 24.23	6596.0	979310.05	I544	4.99	0.87	2.37	-219.13	-57.94	64 to 65	B19	W444
9245	37 13.97	116 24.27	6576.0	979311.95	I544	5.20	0.87	2.36	-218.25	-57.17	64 to 65	B19	W444
9246	37 13.65	116 24.64	6713.0	979301.15	I544	7.73	0.98	2.66	-220.08	-59.34	64 to 65	B19	W444
9247	37 13.58	116 24.57	6688.0	979303.75	I544	8.09	0.98	2.63	-218.91	-58.22	64 to 65	B19	W444
9248	37 13.50	116 24.64	6703.0	979302.25	I544	8.11	0.87	2.54	-219.48	-58.87	64 to 65	B19	W444
9249	37 13.37	116 24.90	6654.0	979304.55	I544	6.00	0.87	2.48	-219.99	-59.52	64 to 65	B19	W444
9250	37 13.50	116 24.91	6667.0	979303.05	I544	5.53	0.87	2.50	-220.88	-60.29	64 to 65	B19	W444
9251	37 13.65	116 24.81	6659.0	979304.45	I544	5.96	0.87	2.48	-220.19	-59.46	64 to 65	B19	W444
9252	37 13.82	116 24.71	6601.0	979310.55	I544	6.36	0.87	2.39	-217.90	-57.00	64 to 65	B19	W444
9253	37 14.00	116 24.59	6573.0	979311.95	I544	4.87	0.87	2.35	-218.48	-57.41	64 to 65	B19	W444
9254	37 14.03	116 24.72	6605.0	979308.85	I544	4.73	1.08	2.60	-219.46	-58.38	64 to 65	B19	W444
9255	37 14.27	116 24.62	6614.0	979308.35	I544	4.73	0.87	2.39	-219.98	-58.69	64 to 65	B19	W444
9256	37 14.40	116 24.61	6618.0	979307.55	I544	4.12	0.87	2.39	-220.73	-59.33	64 to 65	B19	W444
9257	37 13.53	116 27.32	6277.0	979325.95	I544	-8.27	0.87	2.05	-221.81	-61.49	64 to 65	B19	W444
9258	37 13.48	116 27.14	6321.0	979324.05	I544	-5.96	0.87	2.11	-220.94	-60.64	64 to 65	B19	W444
9259	37 13.60	116 27.08	6403.0	979317.75	I544	-4.73	0.87	2.20	-222.42	-62.01	64 to 65	B19	W444
9260	37 13.92	116 27.21	6439.0	979314.95	I544	-4.61	0.87	2.22	-223.51	-62.84	64 to 65	B19	W444
9261	37 14.03	116 27.14	6415.0	979317.15	I544	-4.82	0.87	2.19	-222.94	-62.17	64 to 65	B19	W444
9262	37 14.17	116 27.38	6413.0	979318.35	I544	-6.01	0.76	2.08	-224.17	-63.31	64 to 65	B19	W444
9263	37 14.43	116 27.18	6360.0	979320.75	I544	-6.97	0.54	1.78	-223.62	-62.51	64 to 65	B19	W444
9264	37 14.13	116 26.25	6494.0	979311.65	I544	-3.04	0.76	2.16	-223.89	-62.92	64 to 65	B19	W444
9265	37 13.90	116 26.07	6468.0	979313.45	I544	-3.35	0.87	2.25	-223.22	-62.41	64 to 65	B19	W444
9266	37 13.62	116 26.49	6485.0	979313.45	I544	-1.35	0.98	2.40	-221.64	-61.14	64 to 65	B19	W444
9267	37 13.50	116 26.29	6399.0	979318.75	I544	-3.96	0.98	2.30	-221.42	-60.99	64 to 65	B19	W444
9268	37 13.35	116 26.50	6348.0	979323.95	I544	-3.33	0.87	2.14	-219.21	-58.94	64 to 65	B19	W444
9269	37 13.42	116 26.76	6385.0	979320.85	I544	-3.06	0.87	2.16	-220.16	-59.87	64 to 65	B19	W444
9270	37 13.40	116 26.91	6377.0	979320.35	I544	-4.28	0.87	2.17	-221.12	-60.87	64 to 65	B19	W444
9271	37 14.65	116 27.05	6330.0	979322.25	I544	-8.61	0.54	1.73	-224.29	-62.98	64 to 65	B19	W444
9272	37 14.80	116 27.07	6335.0	979321.45	I544	-9.16	0.54	1.73	-225.00	-63.56	64 to 65	B19	W444
9273	37 14.83	116 27.42	6314.0	979323.05	I544	-9.58	0.54	1.72	-224.71	-63.29	64 to 65	B19	W444
9274	37 15.00	116 27.50	6309.0	979323.55	I544	-9.79	0.54	1.71	-224.77	-63.22	64 to 65	B19	W444
9275	37 15.05	116 27.31	6307.0	979323.35	I544	-10.25	0.54	1.70	-225.17	-63.55	64 to 65	B19	W444
9276	37 13.80	116 27.42	6301.0	979324.15	I544	-8.20	0.54	1.74	-222.88	-62.33	64 to 65	B19	W444
9277	37 13.57	116 25.66	6492.0	979312.25	I544	-1.82	0.87	2.28	-222.47	-61.90	64 to 65	B19	W444
9278	37 13.93	116 25.38	6493.0	979315.55	I544	1.05	0.76	2.15	-219.76	-58.83	64 to 65	B19	W444
9279	37 14.17	116 25.39	6458.0	979316.45	I544	-1.68	0.65	1.99	-221.47	-60.34	64 to 65	B19	W444
9280	37 14.38	116 25.39	6467.0	979316.35	I544	-1.24	0.54	1.89	-221.43	-60.12	64 to 65	B19	W444
9281	37 14.58	116 25.29	6471.0	979316.45	I544	-1.06	0.54	1.88	-221.40	-59.91	64 to 65	B19	W444
9282	37 14.00	116 23.58	6850.0	979294.92	I544	13.87	0.76	2.61	-218.67	-57.53	64 to 65	B19	W444
9283	37 13.73	116 23.82	6781.0	979301.37	I544	14.23	0.65	2.41	-218.16	-55.27	64 to 65	B19	W444
9284	37 13.40	116 24.10	6832.0	979296.90	I544	15.03	0.87	2.71	-216.79	-56.23	64 to 65	B19	W444
9285	37 13.57	116 24.05	6801.0	979299.68	I544	14.65	0.76	2.55	-216.28	-55.56	64 to 65	B19	W444
9286	37 13.80	116 24.02	6761.0	979301.76	I544	12.64	0.76	2.49	-216.98	-56.04	64 to 65	B19	W444
9287	37 14.03	116 23.94	6725.0	979302.95	I544	10.11	0.65	2.33	-218.44	-57.29	64 to 65	B19	W444
9288	37 14.13	116 24.07	6610.0	979309.30	I544	5.51	0.65	2.17	-219.28	-58.05	64 to 65	B19	W444
9289	37 14.52	116 23.62	6700.0	979301.86	I544	5.96	0.54	2.16	-221.91	-60.32	64 to 65	B19	W444
9290	37 15.37	116 23.78	6646.0	979306.38	I544	4.17	0.65	2.18	-221.84	-59.55	64 to 65	B19	W444

APPENDIX B.—Principal facts for gravity stations collected by USGS under the weapons program—Continued

STATION NAME	LAT deg min	LON deg min	ELEV ft	OG mGal	AC	FAA mGal	ITC mGal	TC mGal	CBA 2.67	ISO 2.67	DATE M D Y	BASE	MTR
9291	37 14.95	116 23.74	6667.0	979304.79	I 544	5.16	0.54	2.11	-221.63	-59.69	64 to 65	B19	W444
9292	37 14.87	116 24.01	6728.0	979299.88	I 544	6.10	0.76	2.41	-222.47	-60.63	64 to 65	B19	W444
9293	37 15.38	116 23.14	6669.0	979304.54	I 544	4.48	0.76	2.31	-222.19	-59.83	64 to 65	B19	W444
9294	37 15.60	116 24.01	6695.0	979302.01	I 544	4.07	0.87	2.45	-223.34	-60.89	64 to 65	B19	W444
9302	37 17.00	116 37.40	6651.0	979349.34	F 544	45.23	3.81	5.47	-177.66	-16.20	64 to 65	B25	W444
9303	37 16.70	116 37.48	6635.0	979349.25	F 544	44.07	3.48	5.12	-178.62	-17.41	64 to 65	B25	W444
9717	37 10.04	116 20.76	6704.0	979305.50	F 544	16.48	5.77	7.62	-206.07	-48.31	64 to 65	B16	W444
9718	37 9.91	116 20.91	6384.0	979329.65	F 544	10.74	4.57	6.01	-202.49	-44.83	64 to 65	B16	W444
9719	37 10.00	116 21.36	6072.0	979350.67	F 544	2.31	2.83	3.93	-202.35	-44.60	64 to 65	B16	W444
9720	37 10.20	116 22.09	5857.0	979365.65	F 544	-3.21	2.50	3.40	-201.06	-43.14	64 to 65	B16	W444
9721	37 11.13	116 21.81	6055.0	979351.97	F 544	0.37	3.81	4.85	-202.79	-43.98	64 to 65	B16	W444
9722	37 11.05	116 22.30	6280.0	979334.16	F 544	3.83	4.25	5.52	-206.35	-47.68	64 to 65	B16	W444
9723	37 14.93	116 18.42	6959.0	979302.76	F 544	30.60	1.41	3.40	-204.66	-42.63	64 to 65	B19	W444
9724	37 14.78	116 18.05	7238.0	979281.18	F 544	35.46	1.63	4.08	-208.84	-46.77	64 to 65	B19	W444
9725	37 14.58	116 17.53	7238.0	979279.30	F 544	33.87	1.96	4.43	-210.08	-48.16	64 to 65	B19	W444
9726	37 14.18	116 15.90	7385.0	979273.89	F 544	42.85	2.39	5.17	-205.36	-43.81	64 to 65	B19	W444
9727	37 12.03	116 18.82	7241.0	979280.39	F 544	38.94	4.57	7.16	-202.37	-42.70	64 to 65	B19	W444
9728	37 11.45	116 18.92	6983.0	979296.31	F 544	31.46	4.57	6.77	-201.45	-42.29	64 to 65	B19	W444
9938	36 51.17	115 55.73	3216.0	979528.50	P 344	-61.05	0.43	0.76	-171.07	-31.73	64 to 65	B2	W444
9939	36 51.08	115 55.35	3212.0	979529.46	P 344	-60.34	0.43	0.76	-170.22	-30.92	64 to 65	B2	W444
9940	36 51.07	115 54.93	3230.0	979529.68	P 344	-58.41	0.43	0.76	-168.91	-29.57	64 to 65	B2	W444
9941	36 51.07	115 54.52	3232.0	979531.63	P 344	-56.27	0.54	0.86	-166.75	-27.37	64 to 65	B2	W444
9942	36 51.05	115 54.13	3230.0	979534.29	P 344	-53.77	0.54	0.86	-164.18	-24.77	64 to 65	B2	W444
9943	36 51.37	115 54.10	3267.0	979534.01	P 344	-51.04	0.54	0.84	-162.73	-23.07	64 to 65	B2	W444
9944	36 51.70	115 54.05	3307.0	979533.43	P 344	-48.33	0.54	0.83	-161.41	-21.49	64 to 65	B2	W444
9945	36 52.00	115 54.02	3344.0	979532.81	P 344	-45.91	0.54	0.83	-160.26	-20.10	64 to 65	B2	W444
9946	36 52.33	115 53.97	3389.0	979531.92	P 344	-43.04	0.65	0.92	-158.85	-18.43	64 to 65	B2	W444
9947	36 52.48	115 53.88	3410.0	979532.31	P 344	-40.90	0.65	0.91	-157.43	-16.89	64 to 65	B2	W444
9948	36 52.52	115 54.17	3408.0	979530.88	P 344	-42.57	0.65	0.91	-159.04	-18.49	64 to 65	B2	W444
9949	36 52.52	115 54.32	3409.0	979529.01	P 344	-44.35	0.54	0.80	-160.96	-20.42	64 to 65	B2	W444
9950	36 52.52	115 54.52	3410.0	979527.39	P 344	-45.88	0.54	0.81	-162.51	-21.99	64 to 65	B2	W444
9951	36 52.50	115 54.73	3404.0	979526.88	P 344	-46.92	0.54	0.81	-163.35	-22.86	64 to 65	B2	W444
9952	36 52.50	115 54.95	3401.0	979526.17	P 344	-47.91	0.54	0.81	-164.24	-23.77	64 to 65	B2	W444
9953	36 52.50	115 55.15	3402.0	979525.56	P 344	-48.43	0.54	0.81	-164.79	-24.34	64 to 65	B2	W444
9954	36 52.52	115 55.33	3396.0	979525.51	P 344	-49.07	0.54	0.81	-165.22	-24.77	64 to 65	B2	W444
9955	36 52.52	115 55.57	3385.0	979525.84	P 344	-49.78	0.65	0.93	-165.43	-25.00	64 to 65	B2	W444
9956	36 52.52	115 55.78	3380.0	979526.35	P 344	-49.74	0.65	0.93	-165.22	-24.80	64 to 65	B2	W444
9957	36 52.53	115 56.00	3367.0	979526.97	P 344	-50.35	0.65	0.94	-165.38	-24.97	64 to 65	B2	W444
9958	36 52.53	115 56.22	3359.0	979527.08	P 344	-50.99	0.65	0.93	-165.76	-25.37	64 to 65	B2	W444
9959	36 52.70	115 56.30	3397.0	979525.52	P 344	-49.23	0.65	0.92	-165.31	-24.79	64 to 65	B2	W444
9960	36 52.85	115 56.22	3439.0	979523.55	P 344	-47.47	0.76	1.03	-164.87	-24.21	64 to 65	B2	W444
9961	36 53.62	115 54.98	3554.0	979526.49	P 344	-34.83	0.87	1.11	-156.10	-14.70	64 to 65	B2	W444
9962	36 53.90	115 54.78	3595.0	979528.50	P 344	-29.37	0.87	1.12	-152.04	-10.39	64 to 65	B2	W444
9963	36 54.05	115 54.68	3616.0	979528.01	P 344	-28.10	0.87	1.10	-151.51	-9.73	64 to 65	B2	W444
9964	36 54.22	115 54.70	3637.0	979525.97	P 344	-28.41	0.98	1.21	-152.44	-10.52	64 to 65	B2	W444
9965	36 54.38	115 54.72	3656.0	979524.25	P 344	-28.58	0.98	1.20	-153.26	-11.21	64 to 65	B2	W444
9966	36 54.55	115 54.70	3679.0	979523.55	P 344	-27.36	1.08	1.30	-152.74	-10.55	64 to 65	B2	W444
9967	36 54.72	115 54.68	3698.0	979522.95	P 344	-26.42	1.08	1.30	-152.45	-10.12	64 to 65	B2	W444
9968	36 54.87	115 54.78	3746.0	979519.43	P 344	-25.65	1.30	1.53	-153.09	-10.63	64 to 65	B2	W444
9969	36 53.87	115 54.65	3593.0	979529.29	P 344	-28.72	0.87	1.11	-151.34	-9.71	64 to 65	B2	W444
9970	36 53.88	115 54.50	3600.0	979529.32	P 344	-28.05	0.87	1.10	-150.91	-9.26	64 to 65	B2	W444
9971	36 53.88	115 54.33	3605.0	979531.49	P 344	-25.41	0.98	1.21	-148.34	-6.68	64 to 65	B2	W444
9972	36 53.82	115 54.13	3625.0	979533.38	P 344	-21.55	1.08	1.31	-145.06	-3.44	64 to 65	B2	W444
9973	36 53.65	115 54.17	3572.0	979534.05	P 344	-25.62	0.87	1.10	-147.52	-6.04	64 to 65	B2	W444
9974	36 53.53	115 54.03	3561.0	979535.24	P 344	-25.29	0.87	1.11	-146.81	-5.42	64 to 65	B2	W444
9975	36 53.30	115 53.97	3517.0	979533.20	P 344	-31.13	0.65	0.89	-151.36	-10.15	64 to 65	B2	W444
9976	36 53.33	115 54.18	3513.0	979531.34	P 344	-33.41	0.65	0.90	-153.49	-12.27	64 to 65	B2	W444
9977	36 53.32	115 54.40	3516.0	979528.37	P 344	-36.09	0.65	0.90	-156.27	-15.08	64 to 65	B2	W444
9978	36 53.25	115 54.63	3508.0	979526.43	P 344	-38.68	0.65	0.90	-158.58	-17.46	64 to 65	B2	W444
9979	36 53.23	115 54.82	3508.0	979525.30	P 344	-39.97	0.65	0.90	-159.80	-18.71	64 to 65	B2	W444
9980	36 53.22	115 55.05	3495.0	979523.74	P 344	-42.55	0.65	0.90	-162.01	-20.95	64 to 65	B2	W444
9981	36 53.15	115 55.30	3483.0	979523.81	P 344	-43.50	0.65	0.90	-162.55	-21.57	64 to 65	B2	W444
9982	36 53.10	115 55.50	3468.0	979523.83	P 344	-45.01	0.76	1.02	-163.35	-22.42	64 to 65	B2	W444
9983	36 53.07	115 55.68	3466.0	979523.64	P 344	-45.16	0.76	1.02	-163.50	-22.61	64 to 65	B2	W444
9984	36 53.03	115 55.90	3459.0	979523.50	P 344	-45.90	0.76	1.03	-163.99	-23.15	64 to 65	B2	W444
9985	36 53.00	115 56.12	3476.0	979521.59	P 344	-46.16	0.87	1.13	-164.74	-23.95	64 to 65	B2	W444
9986	36 53.12	115 56.25	3527.0	979519.39	P 344	-43.74	0.98	1.23	-163.97	-23.08	64 to 65	B2	W444
9987	36 53.27	115 56.17	3554.0	979518.42	P 344	-42.39	1.08	1.33	-163.45	-22.43	64 to 65	B2	W444
9988	36 53.37	115 55.93	3607.0	979516.50	P 344	-39.47	1.19	1.43	-162.25	-21.13	64 to 65	B2	W444
9989	36 53.42	115 55.77	3579.0	979518.53	P 344	-40.15	1.19	1.44	-161.95	-20.77	64 to 65	B2	W444

APPENDIX B.—Principal facts for gravity stations collected by USGS under the weapons program—Continued

STATION NAME	LAT deg min	LON deg min	ELEV ft	OG mGal	AC	FAA mGal	ITC mGal	TC mGal	CBA 2.67	ISO 2.67	DATE M D Y	BASE	MTR
9990	36 53.47	115 55.53	3555.0	979520.90	P344	-40.11	1.08	1.33	-161.20	-19.96	64 to 65	B2	W444
9991	36 53.60	115 55.43	3596.0	979519.98	P344	-37.36	1.08	1.32	-159.87	-18.52	64 to 65	B2	W444
9992	36 53.67	115 55.33	3602.0	979520.90	P344	-35.98	1.08	1.32	-158.69	-17.27	64 to 65	B2	W444
9993	36 53.75	115 55.13	3601.0	979523.06	P344	-34.03	0.98	1.22	-156.81	-15.31	64 to 65	B2	W444
9994	36 53.83	115 54.95	3588.0	979526.44	P344	-31.99	0.98	1.22	-154.32	-12.74	64 to 65	B2	W444
9995	36 53.38	115 53.58	3550.0	979532.28	P344	-29.07	0.65	0.88	-150.44	-9.14	64 to 65	B2	W444
9996	36 53.40	115 53.38	3579.0	979530.59	P344	-28.06	0.65	0.88	-150.42	-9.09	64 to 65	B2	W444
9997	36 53.42	115 53.15	3619.0	979528.42	P344	-26.50	0.65	0.87	-150.24	-8.88	64 to 65	B2	W444
9998	36 53.42	115 52.95	3653.0	979527.25	P344	-24.47	0.65	0.86	-149.39	-8.01	64 to 65	B2	W444
9999	36 53.43	115 52.72	3689.0	979528.41	P344	-19.94	0.76	0.97	-145.99	-4.59	64 to 65	B2	W444
A001	36 53.43	115 52.52	3711.0	979528.52	P344	-17.76	0.76	0.98	-144.56	-3.15	64 to 65	B2	W444
A002	36 53.27	115 52.53	3683.0	979529.18	P344	-19.50	0.76	0.97	-145.35	-4.06	64 to 65	B2	W444
A003	36 53.10	115 52.53	3651.0	979530.02	P344	-21.43	0.76	0.97	-146.17	-5.02	64 to 65	B2	W444
A004	36 52.93	115 52.55	3614.0	979530.94	P344	-23.74	0.76	0.98	-147.20	-6.19	64 to 65	B2	W444
A005	36 52.68	115 52.57	3580.0	979532.25	P344	-25.26	0.76	0.98	-147.56	-6.75	64 to 65	B2	W444
A006	36 52.10	115 52.60	3540.0	979533.51	P344	-26.93	0.76	0.99	-147.84	-7.48	64 to 65	B2	W444
A007	36 52.42	115 52.62	3601.0	979534.77	P344	-29.79	0.76	0.99	-149.37	-8.77	64 to 65	B2	W444
A008	36 52.43	115 52.83	3489.0	979534.51	P344	-31.20	0.76	1.00	-150.35	-9.76	64 to 65	B2	W444
A009	36 52.47	115 53.03	3480.0	979534.13	P344	-32.48	0.76	1.01	-151.32	-10.72	64 to 65	B2	W444
A010	36 52.50	115 53.23	3464.0	979533.89	P344	-34.27	0.65	0.90	-152.67	-12.06	64 to 65	B2	W444
A011	36 52.50	115 53.45	3442.0	979534.03	P344	-36.20	0.65	0.91	-153.83	-13.24	64 to 65	B2	W444
A012	36 52.52	115 53.68	3424.0	979533.40	P344	-38.55	0.65	0.91	-155.56	-14.97	64 to 65	B2	W444
A013	36 52.65	115 53.90	3433.0	979531.49	P344	-39.80	0.65	0.91	-157.12	-16.44	64 to 65	B2	W444
A014	36 52.80	115 53.90	3455.0	979531.12	P344	-38.32	0.65	0.91	-156.40	-15.60	64 to 65	B2	W444
A015	36 52.97	115 53.90	3476.0	979531.03	P344	-36.68	0.65	0.91	-155.48	-14.54	64 to 65	B2	W444
A016	36 53.12	115 53.87	3496.0	979531.36	P344	-34.69	0.65	0.90	-154.18	-13.11	64 to 65	B2	W444
A330	37 8.47	116 2.70	4220.0	979487.25	P334	-32.97	0.54	0.96	-177.24	-21.94	— 66	B4	W340
A331	37 8.47	116 2.53	4228.0	979487.68	P334	-31.79	0.54	0.96	-176.33	-21.05	— 66	B4	W340
A332	37 8.48	116 2.29	4238.0	979489.38	P334	-29.16	0.54	0.95	-174.06	-18.80	— 66	B4	W340
A333	37 8.50	116 2.11	4249.0	979490.90	P334	-26.64	0.54	0.95	-171.91	-16.66	— 66	B4	W340
A334	37 8.70	116 2.02	4262.0	979490.71	P334	-25.89	0.54	0.95	-171.61	-16.19	— 66	B4	W340
A335	37 9.12	116 1.99	4302.0	979489.95	P334	-23.50	0.54	0.95	-170.59	-14.78	— 66	B4	W340
A336	37 9.20	116 2.10	4302.0	979488.72	P334	-24.85	0.54	0.95	-171.94	-16.05	— 66	B4	W340
A337	37 9.23	116 2.25	4288.0	979487.91	P334	-27.02	0.54	0.95	-173.63	-17.69	— 66	B4	W340
A338	37 9.23	116 2.49	4271.0	979486.80	P334	-29.73	0.54	0.95	-175.75	-19.77	— 66	B4	W340
A339	37 9.22	116 2.71	4257.0	979486.42	P334	-31.41	0.54	0.96	-176.94	-20.94	— 66	B4	W340
A340	37 9.20	116 2.89	4246.0	979486.67	P334	-32.16	0.54	0.97	-177.31	-21.30	— 66	B4	W340
A341	37 9.13	116 3.11	4252.0	979486.12	P334	-32.05	0.54	0.98	-177.39	-21.42	— 66	B4	W340
A342	37 9.10	116 3.31	4262.0	979486.33	P334	-30.85	0.54	0.97	-176.55	-20.58	— 66	B4	W340
A343	37 9.04	116 3.52	4277.0	979486.33	P334	-29.36	0.54	0.97	-175.57	-19.63	— 66	B4	W340
A344	37 9.04	116 3.70	4304.0	979485.13	P334	-28.02	0.54	0.98	-175.15	-19.19	— 66	B4	W340
A345	37 9.40	116 3.05	4259.0	979487.03	P334	-30.87	0.54	0.98	-176.46	-20.25	— 66	B4	W340
A346	37 9.70	116 3.10	4260.0	979487.87	P334	-30.37	0.54	0.97	-176.00	-19.50	— 66	B4	W340
A347	37 9.79	116 2.94	4261.0	979487.89	P334	-30.39	0.54	0.97	-176.05	-19.49	— 66	B4	W340
A348	37 9.87	116 2.74	4275.0	979487.55	P334	-29.53	0.54	0.96	-175.68	-19.08	— 66	B4	W340
A349	37 9.95	116 2.56	4290.0	979487.53	P334	-28.26	0.54	0.95	-174.93	-18.28	— 66	B4	W340
A350	37 9.97	116 2.41	4304.0	979487.34	P334	-27.16	0.54	0.95	-174.32	-17.68	— 66	B4	W340
A351	37 9.91	116 2.21	4321.0	979486.96	P334	-25.85	0.54	0.95	-173.59	-17.03	— 66	B4	W340
A352	37 9.82	116 2.01	4338.0	979487.28	P334	-23.80	0.54	0.94	-172.14	-15.69	— 66	B4	W340
A353	37 9.73	116 1.85	4353.0	979487.57	P334	-21.97	0.54	0.93	-170.83	-14.49	— 66	B4	W340
A354	37 9.92	116 1.82	4359.0	979487.41	P334	-21.85	0.54	0.93	-170.91	-14.40	— 66	B4	W340
A355	37 10.12	116 1.76	4359.0	979488.25	P334	-21.30	0.54	0.94	-170.35	-13.67	— 66	B4	W340
A356	37 10.28	116 1.69	4367.0	979489.45	P334	-19.58	0.54	0.94	-168.90	-12.09	— 66	B4	W340
A357	37 10.08	116 1.96	4342.0	979487.84	P334	-23.25	0.54	0.95	-171.70	-15.02	— 66	B4	W340
A358	37 10.10	116 2.16	4326.0	979487.91	P334	-24.71	0.54	0.95	-172.62	-15.90	— 66	B4	W340
A359	37 10.12	116 2.36	4309.0	979488.52	P334	-25.73	0.54	0.96	-173.04	-16.27	— 66	B4	W340
A360	37 10.27	116 2.44	4307.0	979489.97	P334	-24.68	0.54	0.96	-171.93	-15.01	— 66	B4	W340
A361	37 10.20	116 2.61	4296.0	979489.77	P334	-25.81	0.54	0.96	-172.69	-15.81	— 66	B4	W340
A362	37 10.07	116 2.53	4298.0	979488.34	P334	-26.87	0.54	0.96	-173.81	-17.06	— 66	B4	W340
A364	37 9.60	116 3.34	4287.0	979489.45	P334	-26.11	0.65	1.07	-172.56	-16.12	— 66	B4	W340
A365	37 10.03	116 3.20	4277.0	979489.49	P334	-27.63	0.54	0.98	-173.84	-17.03	— 66	B4	W340
A366	37 10.00	116 3.01	4269.0	979489.13	P334	-28.70	0.54	0.97	-174.64	-17.88	— 66	B4	W340
A367	37 9.97	116 2.81	4275.0	979488.36	P334	-28.86	0.54	0.96	-175.02	-18.32	— 66	B4	W340
A368	37 10.15	116 3.17	4276.0	979490.15	P334	-27.24	0.54	0.98	-173.41	-16.49	— 66	B4	W340
A369	37 10.20	116 2.98	4284.0	979489.77	P334	-26.94	0.54	0.97	-173.39	-16.46	— 66	B4	W340
A370	37 10.30	116 2.94	4293.0	979490.33	P334	-25.68	0.65	1.07	-172.34	-15.32	— 66	B4	W340
A371	37 10.42	116 2.71	4314.0	979490.62	P334	-23.59	0.65	1.07	-170.97	-13.88	— 66	B4	W340
A372	37 10.42	116 2.47	4318.0	979491.17	P334	-22.66	0.54	0.96	-170.29	-13.23	— 66	B4	W340
A373	37 10.58	116 2.27	4332.0	979493.38	P334	-19.37	0.54	0.96	-167.48	-10.31	— 66	B4	W340
A374	37 10.70	116 2.11	4342.0	979493.57	P334	-18.42	0.54	0.95	-166.87	-9.62	— 66	B4	W340

APPENDIX B.—Principal facts for gravity stations collected by USGS under the weapons program—Continued

STATION NAME	LAT deg min	LON deg min	ELEV ft	OG mGal	AC	FAA mGal	ITC mGal	TC mGal	CBA 2.67	ISO 2.67	DATE M D Y	BASE	MTR
A375	37 10.85	116 1.96	4360.0	979492.73	P334	-17.78	0.65	1.06	-166.75	-9.39	-- 66	B4	W340
A376	37 10.87	116 1.66	4375.0	979492.52	P334	-16.61	0.65	1.04	-166.11	-8.77	-- 66	B4	W340
A377	37 9.37	116 2.51	4277.0	979486.53	P334	-29.64	0.54	0.95	-175.87	-19.76	-- 66	B4	W340
A378	37 9.58	116 2.52	4286.0	979486.10	P334	-29.52	0.54	0.96	-176.06	-19.75	-- 66	B4	W340
A379	37 9.77	116 2.56	4290.0	979486.21	P334	-29.31	0.54	0.96	-175.98	-19.50	-- 66	B4	W340
A380	37 9.60	116 3.28	4271.0	979487.87	P334	-29.19	0.54	0.97	-175.20	-18.77	-- 66	B4	W340
A381	37 9.53	116 3.44	4279.0	979488.11	P334	-28.10	0.54	0.97	-174.38	-17.99	-- 66	B4	W340
A382	37 9.48	116 3.56	4286.0	979487.98	P334	-27.50	0.65	1.08	-173.91	-17.55	-- 66	B4	W340
A383	37 9.42	116 3.67	4311.0	979486.42	P334	-26.62	0.65	1.07	-173.90	-17.58	-- 66	B4	W340
A384	37 9.42	116 3.79	4319.0	979486.62	P334	-25.67	0.65	1.07	-173.22	-16.89	-- 66	B4	W340
A385	37 10.47	116 3.09	4298.0	979490.99	P334	-24.80	0.65	1.08	-171.62	-14.43	-- 66	B4	W340
A386	37 10.62	116 2.99	4307.0	979490.65	P334	-24.51	0.65	1.08	-171.64	-14.33	-- 66	B4	W340
A387	37 10.82	116 3.01	4334.0	979489.31	P334	-23.60	0.76	1.19	-171.55	-14.06	-- 66	B4	W340
A388	37 10.93	116 3.04	4323.0	979489.11	P334	-24.99	0.76	1.20	-172.55	-14.95	-- 66	B4	W340
A389	37 11.23	116 2.65	4360.0	979485.63	P334	-25.43	0.76	1.19	-174.27	-16.46	-- 66	B4	W340
A391	37 11.55	116 1.73	4420.0	979487.23	P334	-18.66	0.76	1.16	-169.58	-11.63	-- 66	B4	W340
A392	37 11.65	116 1.42	4460.0	979487.93	P334	-14.34	0.76	1.16	-166.63	-8.64	-- 66	B4	W340
A393	37 11.00	116 1.38	4420.0	979490.49	P334	-14.60	0.65	1.04	-165.64	-8.23	-- 66	B4	W340
A395	37 10.40	116 1.48	4395.0	979490.08	P334	-16.49	0.54	0.93	-166.78	-9.89	-- 66	B4	W340
A396	37 10.22	116 1.45	4395.0	979488.11	P334	-18.20	0.54	0.92	-168.50	-11.78	-- 66	B4	W340
A397	37 10.08	116 1.45	4395.0	979487.98	P334	-18.12	0.54	0.92	-168.43	-11.83	-- 66	B4	W340
A398	37 9.97	116 1.45	4395.0	979488.02	P334	-17.92	0.54	0.92	-168.23	-11.73	-- 66	B4	W340
A399	37 9.91	116 0.95	4433.0	979488.88	P334	-13.40	0.65	1.03	-164.90	-8.53	-- 66	B4	W340
A400	37 9.35	116 2.22	4306.0	979487.39	P334	-26.02	0.54	0.95	-173.25	-17.20	-- 66	B4	W340
A401	37 9.60	116 2.32	4304.0	979486.55	P334	-27.41	0.54	0.95	-174.57	-18.27	-- 66	B4	W340
A402	37 9.35	116 2.64	4253.0	979486.42	P334	-31.97	0.54	0.96	-177.37	-21.26	-- 66	B4	W340
A403	37 9.29	116 2.84	4253.0	979486.62	P334	-31.69	0.54	0.97	-177.08	-21.00	-- 66	B4	W340
A404	37 9.04	116 2.64	4250.0	979487.10	P334	-31.13	0.54	0.96	-176.42	-20.60	-- 66	B4	W340
A405	37 8.79	116 3.16	4245.0	979485.94	P334	-32.39	0.54	0.98	-177.50	-21.84	-- 66	B4	W340
A406	37 8.07	116 3.25	4224.0	979486.49	P334	-32.77	0.43	0.85	-177.29	-22.29	-- 66	B4	W340
A407	37 8.07	116 3.06	4224.0	979486.06	P334	-33.20	0.43	0.86	-177.71	-22.74	-- 66	B4	W340
A408	37 8.20	116 3.00	4228.0	979485.69	P334	-33.38	0.43	0.85	-178.04	-22.95	-- 66	B4	W340
A409	37 8.07	116 2.75	4215.0	979486.89	P334	-33.22	0.43	0.86	-177.42	-22.48	-- 66	B4	W340
A410	37 7.88	116 3.00	4214.0	979486.62	P334	-33.31	0.43	0.86	-177.47	-22.68	-- 66	B4	W340
A411	37 7.63	116 2.69	4200.0	979487.57	P334	-33.31	0.43	0.84	-177.01	-22.49	-- 66	B4	W340
A412	37 7.60	116 2.93	4204.0	979487.12	P334	-33.34	0.43	0.85	-177.17	-22.65	-- 66	B4	W340
A413	37 7.72	116 1.69	4284.0	979491.87	P334	-21.24	0.54	0.92	-167.75	-13.28	-- 66	B4	W340
A414	37 7.55	116 1.70	4276.0	979490.56	P334	-23.06	0.54	0.91	-169.30	-14.98	-- 66	B4	W340
A415	37 7.55	116 1.91	4248.0	979489.86	P334	-26.39	0.54	0.92	-171.66	-17.31	-- 66	B4	W340
A416	37 7.45	116 1.69	4268.0	979489.95	P334	-24.28	0.54	0.91	-170.24	-16.01	-- 66	B4	W340
A417	37 7.55	116 1.49	4307.0	979491.08	P334	-19.63	0.76	1.13	-166.71	-12.42	-- 66	B4	W340
A418	37 7.62	116 0.96	4422.0	979487.62	P334	-12.38	1.08	1.43	-163.10	-8.82	-- 66	B4	W340
A419	37 7.43	116 0.48	4500.0	979483.18	P334	-9.21	0.98	1.33	-162.70	-8.65	-- 66	B4	W340
A420	37 7.82	116 1.04	4400.0	979491.21	P334	-11.14	0.76	1.12	-161.42	-6.94	-- 66	B4	W340
A421	37 7.90	116 0.96	4440.0	979493.45	P334	-5.26	0.87	1.23	-156.80	-2.26	-- 66	B4	W340
A422	37 8.08	116 1.93	4257.0	979492.84	P334	-23.33	0.54	0.93	-168.90	-14.06	-- 66	B4	W340
A423	37 8.62	116 1.19	4420.0	979492.50	P334	-9.13	0.76	1.14	-160.08	-4.85	-- 66	B4	W340
A424	37 8.48	116 1.11	4437.0	979493.07	P334	-6.76	0.98	1.35	-158.08	-2.99	-- 66	B4	W340
A425	37 8.41	116 1.51	4340.0	979495.85	P334	-13.00	0.54	0.92	-161.42	-6.33	-- 66	B4	W340
A426	37 9.16	116 1.79	4332.0	979490.44	P334	-20.25	0.54	0.93	-168.39	-12.58	-- 66	B4	W340
A427	37 9.07	116 1.58	4340.0	979492.41	P334	-17.40	0.65	1.04	-165.70	-10.00	-- 66	B4	W340
A428	37 8.98	116 1.40	4360.0	979492.91	P334	-14.89	0.65	1.03	-163.88	-8.29	-- 66	B4	W340
A429	37 9.29	116 1.45	4376.0	979490.51	P334	-16.23	0.65	1.03	-165.78	-9.90	-- 66	B4	W340
A430	37 9.29	116 1.14	4458.0	979490.62	P334	-8.41	0.98	1.36	-160.44	-4.60	-- 66	B4	W340
A431	37 8.90	116 2.36	4261.0	979488.84	P334	-28.15	0.54	0.95	-173.83	-18.19	-- 66	B4	W340
A432	37 8.40	116 2.33	4234.0	979489.13	P334	-29.67	0.54	0.95	-174.43	-19.24	-- 66	B4	W340
A433	37 8.40	116 2.54	4224.0	979487.89	P334	-31.85	0.54	0.96	-176.26	-21.04	-- 66	B4	W340
A434	37 8.29	116 2.54	4220.0	979487.93	P334	-32.03	0.43	0.84	-176.42	-21.31	-- 66	B4	W340
A435	37 8.10	116 2.44	4220.0	979488.54	P334	-31.14	0.43	0.84	-175.53	-20.61	-- 66	B4	W340
A436	37 7.97	116 2.18	4228.0	979490.19	P334	-28.55	0.54	0.95	-173.10	-18.33	-- 66	B4	W340
A437	37 7.17	116 2.03	4237.0	979486.53	P334	-30.20	0.54	0.92	-175.10	-21.10	-- 66	B4	W340
A438	37 7.10	116 2.00	4246.0	979485.81	P334	-29.98	0.54	0.92	-175.18	-21.25	-- 66	B4	W340
A439	37 6.95	116 2.10	4238.0	979484.86	P334	-31.46	0.54	0.92	-176.39	-22.59	-- 66	B4	W340
A440	37 7.02	116 1.82	4269.0	979485.17	P334	-28.34	0.54	0.91	-174.34	-20.51	-- 66	B4	W340
A441	37 7.13	116 1.23	4333.0	979485.67	P334	-21.98	0.76	1.11	-169.97	-16.10	-- 66	B4	W340
A442	37 6.95	116 1.14	4360.0	979482.87	P334	-21.98	0.76	1.11	-170.90	-17.22	-- 66	B4	W340
A443	37 6.73	116 1.32	4340.0	979482.16	P334	-24.25	0.65	1.00	-172.60	-19.10	-- 66	B4	W340
A444	37 6.73	116 1.53	4314.0	979482.65	P334	-26.21	0.54	0.89	-173.77	-20.24	-- 66	B4	W340
A445	37 6.55	116 1.53	4306.0	979482.35	P334	-27.00	0.54	0.89	-174.29	-20.93	-- 66	B4	W340
A446	37 6.57	116 1.78	4278.0	979483.11	P334	-28.90	0.54	0.90	-175.22	-21.82	-- 66	B4	W340

APPENDIX B.—Principal facts for gravity stations collected by USGS under the weapons program—Continued

STATION NAME	LAT deg min	LON deg min	ELEV ft	OG mGal	AC	FAA mGal	ITC mGal	TC mGal	CBA 2.67	ISO 2.67	DATE M D Y	BASE	MTR
A447	37 6.67	116 1.98	4253.0	979484.11	P334	-30.40	0.54	0.91	-175.85	-22.33	-- 66	B4	W340
A448	37 6.67	116 2.16	4229.0	979485.17	P334	-31.59	0.54	0.92	-176.21	-22.67	-- 66	B4	W340
A514	36 46.12	116 1.35	3267.0	979538.44	P334	-39.02	0.54	0.79	-150.76	-16.31	-- 66	B2	W444
A515	36 46.05	116 1.37	3269.0	979538.99	P334	-38.18	0.54	0.78	-150.00	-15.61	-- 66	B2	W444
A516	36 45.92	116 1.42	3276.0	979539.48	P334	-36.84	0.54	0.78	-148.90	-14.62	-- 66	B2	W444
A517	36 45.72	116 1.47	3284.0	979540.44	P334	-34.84	0.54	0.78	-147.18	-13.07	-- 66	B2	W444
A518	36 45.58	116 3.38	3638.0	979526.93	P334	-14.87	1.19	1.40	-138.73	-5.19	-- 66	B2	W444
A519	36 45.58	116 3.19	3589.0	979529.17	P334	-17.23	1.08	1.29	-139.53	-5.94	-- 66	B2	W444
A520	36 45.60	116 2.96	3543.0	979530.37	P334	-20.39	0.98	1.19	-141.20	-7.54	-- 66	B2	W444
A521	36 45.58	116 2.74	3506.0	979532.27	P334	-21.94	0.98	1.19	-141.48	-7.78	-- 66	B2	W444
A522	36 45.62	116 2.54	3469.0	979533.54	P334	-24.20	0.87	1.08	-142.59	-8.81	-- 66	B2	W444
A523	36 45.65	116 2.94	3431.0	979534.80	P334	-26.66	0.76	0.97	-143.75	-9.90	-- 66	B2	W444
A524	36 45.67	116 2.12	3387.0	979536.27	P334	-29.25	0.76	0.97	-144.94	-11.02	-- 66	B2	W444
A525	36 45.72	116 1.92	3353.0	979537.22	P334	-31.57	0.65	0.87	-146.19	-12.18	-- 66	B2	W444
A526	36 45.44	116 1.69	3314.0	979539.12	P334	-32.94	0.54	0.77	-146.31	-12.46	-- 66	B2	W444
A527	36 45.55	116 1.53	3288.0	979541.59	P334	-33.07	0.54	0.78	-145.54	-11.57	-- 66	B2	W444
A528	36 45.35	116 1.62	3309.0	979541.27	P334	-31.13	0.54	0.77	-144.33	-10.54	-- 66	B2	W444
A529	36 45.22	116 1.75	3333.0	979540.84	P334	-29.11	0.54	0.76	-143.15	-9.49	-- 66	B2	W444
A530	36 45.07	116 1.92	3369.0	979540.71	P334	-25.64	0.54	0.76	-140.92	-7.41	-- 66	B2	W444
A531	36 45.05	116 2.13	3386.0	979540.66	P334	-24.06	0.65	0.87	-139.81	-6.38	-- 66	B2	W444
A532	36 45.05	116 2.31	3411.0	979540.12	P334	-22.25	0.65	0.86	-138.87	-5.48	-- 66	B2	W444
A533	36 45.05	116 2.55	3453.0	979538.26	P334	-20.16	0.76	0.97	-138.11	-4.78	-- 66	B2	W444
A534	36 45.05	116 2.76	3501.0	979535.93	P334	-17.98	0.76	1.23	-137.32	-4.05	-- 66	B2	W444
A535	36 45.05	116 2.98	3537.0	979534.33	P334	-16.20	0.87	1.09	-136.91	-3.69	-- 66	B2	W444
A536	36 45.03	116 3.21	3601.0	979531.16	P334	-13.32	0.87	1.09	-136.23	-3.09	-- 66	B2	W444
A537	36 45.03	116 3.33	3620.0	979530.53	P334	-12.16	0.87	1.09	-135.72	-2.61	-- 66	B2	W444
A538	36 45.03	116 3.53	3647.0	979529.17	P334	-10.98	0.98	1.20	-135.36	-2.30	-- 66	B2	W444
A539	36 45.13	116 3.68	3683.0	979526.93	P334	-9.98	0.98	1.21	-135.59	-2.49	-- 66	B2	W444
A540	36 45.27	116 3.72	3736.0	979523.29	P334	-8.84	1.08	1.32	-136.16	-2.96	-- 66	B2	W444
A541	36 45.42	116 3.78	3773.0	979520.40	P334	-8.47	1.08	1.33	-137.04	-3.73	-- 66	B2	W444
A542	36 45.63	116 3.61	3705.0	979523.49	P334	-12.08	1.52	1.75	-137.90	-4.37	-- 66	B2	W444
A543	36 45.78	116 3.45	3682.0	979524.06	P334	-13.89	1.85	2.07	-138.60	-4.91	-- 66	B2	W444
A544	36 45.87	116 3.33	3684.0	979523.02	P334	-14.87	2.07	2.29	-139.43	-5.64	-- 66	B2	W444
A545	36 45.95	116 3.24	3679.0	979522.91	P334	-15.57	2.28	2.50	-139.74	-5.86	-- 66	B2	W444
A546	36 46.07	116 3.17	3680.0	979522.38	P334	-16.18	2.28	2.50	-140.38	-6.39	-- 66	B2	W444
A547	36 46.20	116 3.07	3623.0	979525.71	P334	-18.39	1.96	2.17	-140.98	-6.86	-- 66	B2	W444
A548	36 46.22	116 2.88	3553.0	979529.24	P334	-21.47	1.30	1.51	-142.31	-8.13	-- 66	B2	W444
A549	36 46.17	116 2.68	3510.0	979530.44	P334	-24.24	0.98	1.19	-143.93	-9.74	-- 66	B2	W444
A550	36 46.13	116 2.50	3463.0	979532.41	P334	-26.63	0.98	1.18	-144.72	-10.53	-- 66	B2	W444
A551	36 46.13	116 2.26	3413.0	979534.53	P334	-29.21	0.87	1.08	-145.68	-11.43	-- 66	B2	W444
A552	36 46.13	116 2.09	3380.0	979535.26	P334	-31.59	0.76	0.98	-147.02	-12.73	-- 66	B2	W444
A553	36 46.13	116 1.91	3344.0	979536.39	P334	-33.84	0.65	0.88	-148.14	-13.81	-- 66	B2	W444
A554	36 46.13	116 1.71	3314.0	979537.29	P334	-35.76	0.65	0.88	-149.03	-14.66	-- 66	B2	W444
A555	36 46.13	116 1.55	3293.0	979537.97	P334	-37.06	0.54	0.78	-149.70	-15.29	-- 66	B2	W444
A593	37 12.60	116 2.60	4598.0	979470.46	P334	-20.22	1.19	1.61	-176.79	-17.82	-- 66	B8	W444
A594	37 12.77	116 2.53	4642.0	979468.58	P334	-18.21	1.19	1.60	-176.29	-17.17	-- 66	B8	W444
A595	37 12.92	116 2.60	4689.0	979466.43	P334	-16.16	1.30	1.72	-175.73	-16.47	-- 66	B8	W444
A596	37 13.17	116 2.67	4749.0	979464.19	P334	-13.12	1.41	1.84	-174.63	-15.15	-- 66	B8	W444
A597	37 13.23	116 2.72	4799.0	979461.73	P334	-10.97	1.52	1.96	-174.07	-14.53	-- 66	B8	W444
A598	37 13.40	116 2.78	4858.0	979458.92	P334	-8.48	1.63	2.07	-173.49	-13.80	-- 66	B8	W444
A599	37 13.68	116 2.67	4919.0	979457.45	P334	-4.62	1.85	2.30	-171.49	-11.58	-- 66	B8	W444
A600	37 13.72	116 2.47	4867.0	979458.99	P334	-8.03	1.96	2.40	-173.02	-13.10	-- 66	B8	W444
A601	37 13.62	116 2.30	4800.0	979462.09	P334	-11.08	1.85	2.27	-173.91	-14.10	-- 66	B8	W444
A602	37 13.50	116 2.22	4770.0	979463.63	P334	-12.19	1.85	2.28	-173.98	-14.29	-- 66	B8	W444
A603	37 13.37	116 2.15	4724.0	979466.19	P334	-13.76	1.74	2.17	-174.09	-14.52	-- 66	B8	W444
A604	37 13.22	116 2.10	4678.0	979469.08	P334	-14.98	1.63	2.05	-173.85	-14.41	-- 66	B8	W444
A605	37 13.05	116 2.05	4656.0	979471.43	P334	-14.45	1.52	1.94	-172.67	-13.38	-- 66	B8	W444
A606	37 12.92	116 2.97	4605.0	979473.40	P334	-17.08	1.41	1.84	-173.66	-14.33	-- 66	B8	W444
A607	37 12.75	116 1.90	4574.0	979475.32	P334	-17.83	1.30	1.70	-173.49	-14.48	-- 66	B8	W444
A608	37 12.62	116 1.75	4543.0	979478.11	P334	-17.77	1.19	1.59	-172.47	-13.59	-- 66	B8	W444
A609	37 12.50	116 1.62	4516.0	979481.23	P334	-17.01	1.19	1.59	-170.79	-12.03	-- 66	B8	W444
A610	37 12.38	116 1.50	4518.0	979482.70	P334	-15.18	1.08	1.48	-169.14	-10.51	-- 66	B8	W444
A611	37 12.30	116 1.33	4539.0	979483.81	P334	-11.98	1.08	1.47	-166.67	-8.13	-- 66	B8	W444
A612	37 12.22	116 1.35	4549.0	979484.53	P334	-10.20	1.19	1.58	-165.12	-6.65	-- 66	B8	W444
A613	37 12.13	116 1.03	4553.0	979484.73	P334	-9.50	1.30	1.68	-164.45	-6.11	-- 66	B8	W444
A614	37 12.07	116 1.77	4604.0	979481.73	P334	-7.61	1.30	1.70	-164.30	-5.90	-- 66	B8	W444
A621	37 11.33	116 1.48	4434.0	979488.13	P334	-16.12	0.65	1.04	-167.64	-9.92	-- 66	B8	W444
A622	37 11.28	116 1.68	4411.0	979489.26	P334	-17.08	0.65	1.05	-167.80	-10.09	-- 66	B8	W444
A628	37 12.15	116 2.32	4499.0	979475.96	P334	-23.37	0.98	1.39	-176.77	-18.21	-- 66	B8	W444
A629	37 12.30	116 2.36	4530.0	979473.92	P334	-22.71	1.08	1.49	-177.07	-18.37	-- 66	B8	W444

APPENDIX B.—Principal facts for gravity stations collected by USGS under the weapons program—Continued

STATION NAME	LAT deg min		LON deg min		ELEV ft	OG mGal	AC	FAA mGal	ITC mGal	TC mGal	CBA 2.67	ISO 2.67	DATE M D Y	BASE	MTR
A630	37	12.45	116	2.44	4563.0	979472.07	P334	-21.68	1.19	1.60	-177.06	-18.22	— — 66	B8	W444
A631	37	12.23	116	0.11	4973.0	979454.02	P334	-0.87	2.07	2.50	-169.39	-11.14	— — 66	B8	W444
A632	37	12.35	116	0.25	4953.0	979454.69	P334	-2.25	2.07	2.50	-170.09	-11.71	— — 66	B8	W444
A633	37	12.47	116	0.42	4951.0	979455.26	P334	-2.05	1.74	2.17	-170.14	-11.63	— — 66	B8	W444
A634	37	12.50	116	0.63	4980.0	979453.52	P334	-1.10	1.30	1.74	-170.62	-12.06	— — 66	B8	W444
A635	37	12.65	116	0.83	4968.0	979453.63	P334	-2.34	1.41	1.85	-171.34	-12.62	— — 66	B8	W444
A636	37	12.77	116	0.92	5024.0	979448.79	P334	-2.09	1.63	2.08	-172.77	-13.93	— — 66	B8	W444
A637	37	12.90	116	0.87	5065.0	979444.92	P334	-2.30	1.85	2.32	-174.14	-15.20	— — 66	B8	W444
A638	37	13.07	116	0.86	5112.0	979441.37	P334	-1.67	2.17	2.65	-174.80	-15.72	— — 66	B8	W444
A639	37	13.18	116	0.90	5158.0	979438.09	P334	-0.79	2.28	2.78	-175.36	-16.18	— — 66	B8	W444
A640	37	13.35	116	0.91	5259.0	979431.15	P334	1.52	2.39	2.92	-176.37	-17.06	— — 66	B8	W444
A641	37	13.45	116	0.91	5324.0	979426.89	P334	3.22	2.50	3.06	-176.75	-17.36	— — 66	B8	W444
A642	37	13.53	116	0.87	5388.0	979422.85	P334	5.08	2.61	3.19	-176.95	-17.50	— — 66	B8	W444
A643	37	13.68	116	0.92	5443.0	979420.52	P334	7.70	2.61	3.22	-176.18	-16.60	— — 66	B8	W444
A644	37	13.73	116	1.02	5431.0	979421.90	P334	7.88	2.61	3.21	-175.60	-15.96	— — 66	B8	W444
A645	37	13.80	116	1.13	5521.0	979415.04	P334	9.38	2.61	3.26	-177.13	-17.42	— — 66	B8	W444
A646	37	13.92	116	1.28	5533.0	979415.29	P334	10.58	2.50	3.16	-176.43	-16.59	— — 66	B8	W444
A647	37	10.62	116	1.52	4394.0	979490.61	P334	-16.37	0.54	0.93	-166.63	-9.64	— — 66	B8	W444
A648	37	10.65	116	1.31	4417.0	979489.19	P334	-15.67	0.54	0.93	-166.72	-9.63	— — 66	B8	W444
A649	37	10.67	116	1.17	4434.0	979489.10	P334	-14.19	0.54	0.93	-165.82	-8.74	— — 66	B8	W444
A650	37	10.52	116	1.14	4436.0	979487.97	P334	-14.92	0.54	0.92	-166.63	-9.69	— — 66	B8	W444
A651	37	10.38	116	1.09	4436.0	979487.29	P334	-15.39	0.54	0.92	-167.10	-10.29	— — 66	B8	W444
A652	37	10.20	116	1.06	4444.0	979486.38	P334	-15.29	0.54	0.92	-167.28	-10.63	— — 66	B8	W444
A653	37	10.50	116	1.03	4446.0	979486.29	P334	-15.63	0.54	0.91	-167.69	-10.78	— — 66	B8	W444
A654	37	9.87	116	0.99	4445.0	979489.19	P334	-11.91	0.65	1.03	-163.82	-7.48	— — 66	B8	W444
A655	37	9.73	116	0.96	4455.0	979491.61	P334	-8.34	0.76	1.14	-160.49	-4.28	— — 66	B8	W444
A656	37	9.73	116	0.77	4477.0	979488.99	P334	-8.90	0.87	1.24	-161.69	-5.51	— — 66	B8	W444
A657	37	9.75	116	0.87	4502.0	979486.70	P334	-8.87	0.87	1.24	-162.52	-6.35	— — 66	B8	W444
A658	37	9.77	116	0.38	4520.0	979484.53	P334	-9.37	0.87	1.24	-163.64	-7.48	— — 66	B8	W444
A659	37	9.78	116	0.22	4546.0	979483.13	P334	-8.34	0.87	1.24	-163.50	-7.35	— — 66	B8	W444
A660	37	9.92	116	0.23	4542.0	979482.20	P334	-9.85	0.76	1.13	-164.98	-8.71	— — 66	B8	W444
A661	37	10.13	116	0.25	4562.0	979481.75	P334	-8.73	0.76	1.13	-164.54	-8.08	— — 66	B8	W444
A662	37	10.30	116	0.26	4564.0	979482.27	P334	-8.27	0.65	1.02	-164.26	-7.65	— — 66	B8	W444
A663	37	10.48	116	0.28	4550.0	979484.24	P334	-7.87	0.65	1.02	-163.39	-6.61	— — 66	B8	W444
A664	37	10.50	116	0.48	4518.0	979486.45	P334	-8.70	0.65	1.02	-163.12	-6.30	— — 66	B8	W444
A665	37	10.50	116	0.95	4462.0	979487.56	P334	-12.85	0.54	0.92	-165.46	-8.56	— — 66	B8	W444
A666	37	10.43	116	1.33	4412.0	979488.85	P334	-16.16	0.54	0.92	-167.05	-10.16	— — 66	B8	W444
A666	36	55.77	116	10.12	4538.0	979469.45	I544	-2.47	0.98	1.43	-157.17	-14.46	— — 66	B3	W444
A697	36	55.80	116	9.92	4495.0	979471.78	I544	-4.23	0.87	1.29	-157.59	-14.83	— — 66	B3	W444
A698	36	55.82	116	9.72	4467.0	979472.93	I544	-5.74	0.87	1.28	-158.15	-15.36	— — 66	B3	W444
A699	36	55.92	116	9.52	4434.0	979474.54	I544	-7.38	0.76	1.16	-158.78	-15.87	— — 66	B3	W444
A700	36	55.87	116	9.33	4402.0	979476.03	I544	-8.82	0.76	1.15	-159.14	-16.28	— — 66	B3	W444
A701	36	55.88	116	9.12	4373.0	979477.23	I544	-10.36	0.65	1.03	-159.80	-16.91	— — 66	B3	W444
A702	36	55.92	116	8.91	4358.0	979477.55	I544	-11.51	0.65	1.02	-160.45	-17.51	— — 66	B3	W444
A703	36	55.93	116	8.73	4351.0	979477.48	I544	-12.25	0.65	1.02	-160.95	-17.99	— — 66	B3	W444
A704	36	55.97	116	8.57	4345.0	979477.59	I544	-12.77	0.65	1.01	-161.27	-18.26	— — 66	B3	W444
A705	36	55.98	116	8.38	4338.0	979477.86	I544	-13.17	0.76	1.12	-161.32	-18.30	— — 66	B3	W444
A706	36	56.00	116	8.20	4360.0	979476.80	I544	-12.19	0.76	1.13	-161.08	-18.03	— — 66	B3	W444
A707	36	56.03	116	7.98	4402.0	979474.45	I544	-10.63	0.87	1.26	-160.84	-17.76	— — 66	B3	W444
A708	36	56.05	116	7.80	4447.0	979472.03	I544	-8.85	0.98	1.38	-160.48	-17.37	— — 66	B3	W444
A709	36	56.07	116	7.63	4497.0	979469.79	I544	-6.42	0.98	1.40	-159.74	-16.61	— — 66	B3	W444
A710	36	55.90	116	7.57	4478.0	979470.90	I544	-6.85	1.08	1.49	-159.43	-16.48	— — 66	B3	W444
A711	36	55.75	116	7.57	4443.0	979472.70	I544	-8.12	0.98	1.38	-159.61	-16.81	— — 66	B3	W444
A712	36	55.58	116	7.57	4398.0	979475.28	I544	-9.53	0.98	1.37	-159.49	-16.87	— — 66	B3	W444
A713	36	55.42	116	7.55	4366.0	979477.43	I544	-10.16	0.98	1.36	-159.03	-16.58	— — 66	B3	W444
A714	36	55.43	116	7.70	4351.0	979477.64	I544	-11.37	0.98	1.35	-159.74	-17.29	— — 66	B3	W444
A715	36	55.40	116	7.85	4325.0	979478.63	I544	-12.78	0.87	1.23	-160.38	-17.96	— — 66	B3	W444
A716	36	55.37	116	8.02	4297.0	979479.83	I544	-14.17	0.76	1.11	-160.93	-18.55	— — 66	B3	W444
A717	36	55.33	116	8.17	4271.0	979481.10	I544	-15.29	0.76	1.11	-161.15	-18.82	— — 66	B3	W444
A718	36	55.32	116	8.38	4283.0	979480.03	I544	-15.21	0.65	0.99	-161.61	-19.30	— — 66	B3	W444
A719	36	55.28	116	8.62	4289.0	979479.63	I544	-14.99	0.65	1.00	-161.58	-19.32	— — 66	B3	W444
A720	36	55.23	116	8.87	4307.0	979478.81	I544	-14.05	0.65	1.01	-161.25	-19.06	— — 66	B3	W444
A721	36	55.20	116	9.40	4329.0	979477.93	I544	-12.81	0.65	1.01	-160.77	-18.64	— — 66	B3	W444
A722	36	55.17	116	9.27	4357.0	979477.09	I544	-10.98	0.65	1.03	-159.87	-17.77	— — 66	B3	W444
A723	36	55.15	116	9.47	4390.0	979475.98	I544	-8.96	0.65	1.04	-158.97	-16.90	— — 66	B3	W444
A724	36	55.32	116	9.48	4392.0	979476.01	I544	-8.99	0.65	1.04	-159.07	-16.82	— — 66	B3	W444
A725	36	55.50	116	9.50	4405.0	979475.44	I544	-8.59	0.65	1.04	-159.12	-16.67	— — 66	B3	W444
A726	36	55.67	116	9.52	4423.0	979474.79	I544	-7.80	0.76	1.16	-158.82	-16.18	— — 66	B3	W444
A727	37	4.92	116	0.83	4205.0	979486.64	I544	-29.84	0.32	0.64	-173.92	-22.17	— — 66	B3	W444
A728	37	4.52	116	1.00	4162.0	979489.81	I544	-30.13	0.21	0.52	-172.85	-21.46	— — 66	B3	W444

APPENDIX B.—Principal facts for gravity stations collected by USGS under the weapons program—Continued

STATION NAME	LAT deg	min	LON deg	min	ELEV ft	OG mGal	AC	FAA mGal	ITC mGal	TC mGal	CBA 2.67	ISO 2.67	DATE M D Y	BASE	MTR
A729	37	5.00	116	0.08	4265.0	979482.88	I544	-28.08	0.32	0.62	-174.23	-22.47	— 66	B3	W444
A730	37	4.52	116	0.50	4188.0	979486.89	I544	-30.61	0.32	0.62	-174.12	-22.78	— 66	B3	W444
A731	37	4.35	116	1.50	4118.0	979491.39	I544	-32.44	0.32	0.65	-173.53	-22.26	— 66	B3	W444
A732	37	4.27	116	0.77	4155.0	979489.84	I544	-30.30	0.32	0.63	-172.67	-21.54	— 66	B3	W444
A733	37	3.95	116	1.32	4093.0	979491.64	I544	-33.96	0.21	0.53	-174.31	-23.43	— 66	B3	W444
A745	37	5.35	116	3.30	4139.0	979491.99	F444	-31.32	0.32	0.71	-173.06	-20.65	— 66	B3	W444
A746	37	6.03	116	3.18	4161.0	979491.10	F444	-31.13	0.32	0.72	-173.61	-20.56	— 66	B3	W444
A747	37	5.93	116	3.38	4162.0	979492.14	F444	-29.85	0.32	0.72	-172.37	-19.39	— 66	B3	W444
A748	37	5.80	116	3.70	4164.0	979492.59	F444	-29.02	0.32	0.72	-171.61	-18.72	— 66	B3	W444
A749	37	6.30	116	3.28	4174.0	979490.50	F444	-30.90	0.32	0.72	-173.83	-20.51	— 66	B3	W444
A750	37	6.32	116	3.36	4184.0	979490.50	F444	-29.99	0.32	0.72	-173.26	-19.91	— 66	B3	W444
A751	37	5.62	116	2.72	4150.0	979491.64	F444	-31.03	0.32	0.70	-173.15	-20.54	— 66	B3	W444
A752	37	5.63	116	2.44	4164.0	979490.70	F444	-30.66	0.32	0.69	-173.28	-20.69	— 66	B3	W444
A753	37	5.68	116	2.16	4178.0	979489.51	F444	-30.61	0.32	0.68	-173.72	-21.11	— 66	B3	W444
A754	37	5.52	116	2.16	4165.0	979490.55	F444	-30.56	0.32	0.68	-173.22	-20.76	— 66	B3	W444
A755	37	5.35	116	2.16	4143.0	979491.84	F444	-31.09	0.21	0.57	-173.11	-20.81	— 66	B3	W444
A756	37	5.90	116	1.38	4273.0	979484.06	F444	-27.45	0.32	0.66	-173.83	-21.10	— 66	B3	W444
A757	37	6.05	116	1.58	4270.0	979484.11	F444	-27.90	0.21	0.55	-174.29	-21.40	— 66	B3	W444
A758	37	6.17	116	1.40	4302.0	979482.52	F444	-26.65	0.32	0.66	-174.03	-21.05	— 66	B3	W444
A759	37	6.33	116	1.18	4339.0	979481.63	F444	-24.30	0.32	0.66	-172.94	-19.83	— 66	B3	W444
A760	37	6.17	116	0.98	4339.0	979481.63	F444	-24.07	0.32	0.65	-172.72	-19.78	— 66	B3	W444
A761	37	6.00	116	1.18	4301.0	979482.67	F444	-26.35	0.32	0.66	-173.70	-20.90	— 66	B3	W444
A762	37	6.17	116	1.18	4326.0	979481.92	F444	-25.00	0.32	0.66	-173.20	-20.24	— 66	B3	W444
A764	37	6.00	116	0.22	4375.0	979480.49	F444	-21.58	0.32	0.64	-171.48	-18.78	— 66	B3	W444
A765	37	6.00	116	0.42	4360.0	979480.14	F444	-23.34	0.32	0.64	-172.72	-20.00	— 66	B3	W444
A766	37	6.17	116	0.22	4397.0	979480.34	F444	-19.90	0.32	0.64	-170.56	-17.71	— 66	B3	W444
A767	37	5.00	116	0.33	4245.0	979483.56	F444	-29.28	0.32	0.62	-174.74	-22.96	— 66	B3	W444
A768	37	5.42	116	0.33	4292.0	979481.77	F444	-27.26	0.32	0.63	-174.32	-22.15	— 66	B3	W444
A769	37	5.42	116	0.54	4276.0	979482.52	F444	-28.01	0.32	0.63	-174.53	-22.34	— 66	B3	W444
A770	37	5.60	116	0.33	4309.0	979481.38	F444	-26.31	0.32	0.64	-173.95	-21.61	— 66	B3	W444
A771	37	5.42	116	0.12	4308.0	979481.53	F444	-25.99	0.32	0.63	-173.61	-21.46	— 66	B3	W444
A773	37	4.52	116	59.43	4280.0	979487.63	F444	-21.22	0.43	0.71	-167.80	-16.55	— 67	B3	W444
A774	37	4.92	116	59.05	4395.0	979488.67	F444	-9.95	0.43	0.72	-160.46	-8.87	— 67	B3	W444
A775	37	5.37	116	59.28	4400.0	979488.97	F444	-9.83	0.54	0.83	-160.40	-8.38	— 67	B3	W444
A776	37	5.77	116	59.00	4533.0	979487.53	F444	0.65	0.76	1.08	-154.22	-1.86	— 67	B3	W444
A777	37	5.83	116	59.12	4580.0	979483.76	F444	1.21	0.87	1.20	-155.15	-2.73	— 67	B3	W444
A778	37	6.43	116	59.53	4536.0	979480.68	F444	-6.87	0.87	1.20	-161.73	-8.71	— 67	B3	W444
A779	37	4.22	116	0.10	4178.0	979488.97	F444	-29.03	0.32	0.61	-172.21	-21.18	— 67	B3	W444
A780	37	4.02	116	0.10	4195.0	979488.17	F444	-27.95	0.32	0.61	-171.71	-20.87	— 67	B3	W444
A786	37	3.03	116	2.12	4036.0	979491.99	P344	-37.64	0.21	0.55	-176.01	-25.95	— 67	B3	W444
A787	37	3.20	116	2.25	4043.0	979492.14	P344	-37.08	0.21	0.55	-175.69	-25.46	— 67	B3	W444
A788	37	3.30	116	2.53	4050.0	979492.19	P344	-36.51	0.21	0.55	-175.36	-25.01	— 67	B3	W444
A789	37	3.40	116	2.32	4048.0	979492.14	P344	-36.90	0.21	0.55	-175.68	-25.25	— 67	B3	W444
A790	37	3.57	116	2.53	4060.0	979492.34	P344	-35.82	0.21	0.56	-175.00	-24.39	— 67	B3	W444
A791	37	3.73	116	2.32	4058.0	979492.19	P344	-36.39	0.21	0.55	-175.51	-24.76	— 67	B3	W444
A792	37	4.12	116	2.32	4068.0	979492.49	P344	-35.71	0.21	0.56	-175.17	-24.04	— 67	B3	W444
A793	37	4.27	116	2.10	4077.0	979491.84	P344	-35.73	0.21	0.55	-175.51	-24.26	— 67	B3	W444
A794	37	2.57	116	0.50	4035.0	979495.56	P344	-33.50	0.21	0.50	-171.88	-22.38	— 67	B3	W444
A795	37	2.37	116	0.57	4021.0	979495.41	P344	-34.67	0.21	0.50	-172.58	-23.27	— 67	B3	W444
A796	37	2.35	116	0.38	4032.0	979495.11	P344	-33.91	0.21	0.50	-172.19	-22.91	— 67	B3	W444
A797	37	2.50	116	2.50	4058.0	979494.12	P344	-32.67	0.21	0.54	-171.81	-22.25	— 67	B3	W444
A798	37	2.70	116	0.03	4076.0	979493.87	P344	-31.52	0.21	0.49	-171.32	-21.73	— 67	B3	W444
A799	37	2.87	116	0.13	4087.0	979493.58	P344	-31.02	0.21	0.49	-171.20	-21.44	— 67	B3	W444
A800	37	2.19	116	0.07	4039.0	979494.62	P344	-33.51	0.21	0.49	-172.04	-22.93	— 67	B3	W444
A801	37	2.08	116	0.35	4012.0	979495.46	P344	-35.05	0.21	0.50	-172.65	-23.63	— 67	B3	W444
A802	37	1.87	116	0.13	4009.0	979495.41	P344	-35.08	0.21	0.49	-172.58	-23.77	— 67	B3	W444
A803	37	1.87	116	0.33	4000.0	979495.76	P344	-35.57	0.21	0.50	-172.76	-23.94	— 67	B3	W444
A804	37	1.92	116	0.50	3996.0	979495.61	P344	-36.17	0.21	0.50	-173.22	-24.34	— 67	B3	W444
A805	37	1.92	116	0.72	3992.0	979495.16	P344	-37.00	0.21	0.50	-173.91	-25.02	— 67	B3	W444
A806	37	1.83	116	0.97	3989.0	979494.47	P344	-37.84	0.21	0.51	-174.64	-25.82	— 67	B3	W444
A807	37	1.93	116	1.25	3992.0	979493.13	P344	-39.04	0.21	0.51	-175.94	-27.01	— 67	B3	W444
A808	37	2.13	116	1.25	3999.0	979492.93	P344	-38.87	0.21	0.51	-176.01	-26.88	— 67	B3	W444
A809	37	2.08	116	0.98	3997.0	979494.07	P344	-37.85	0.21	0.51	-174.92	-25.86	— 67	B3	W444
A810	37	2.08	116	1.45	3998.0	979492.34	P344	-39.49	0.21	0.51	-176.59	-27.50	— 67	B3	W444
A811	37	1.90	116	1.58	3994.0	979491.94	P344	-40.00	0.21	0.51	-176.97	-28.05	— 67	B3	W444
A812	37	1.72	116	1.58	3989.0	979492.14	P344	-40.01	0.21	0.52	-176.80	-28.05	— 67	B3	W444
A813	37	1.90	116	1.80	3994.0	979491.74	P344	-40.20	0.21	0.52	-177.16	-28.22	— 67	B3	W444
A849	37	14.52	116	11.85	6849.0	979326.83	F544	44.93	2.17	4.12	-186.06	-24.40	— 67	B18	W444
A850	37	14.88	116	11.75	6751.0	979332.38	F544	40.75	1.63	3.43	-187.59	-25.63	— 67	B18	W444
A851	37	14.88	116	11.24	7099.0	979301.44	F544	42.51	4.35	6.68	-194.45	-32.57	— 67	B18	W444

APPENDIX B.—Principal facts for gravity stations collected by USGS under the weapons program—Continued

STATION NAME	LAT deg min	LON deg min	ELEV ft	OG mGal	AC	FAA mGal	ITC mGal	TC mGal	CBA 2.67	ISO 2.67	DATE M D Y	BASE	MTR
A852	37 14.70	116 11.35	7194.0	979295.93	F544	46.19	3.59	6.08	-194.60	-32.87	— 67	B18	W444
A853	37 14.55	116 11.45	7199.0	979297.37	F544	48.32	4.68	7.20	-191.53	-29.91	— 67	B18	W444
A854	37 14.43	116 11.46	7190.0	979299.11	F544	49.39	4.57	7.08	-190.27	-28.75	— 67	B18	W444
A855	37 14.27	116 11.32	7138.0	979304.86	F544	50.48	4.68	7.10	-187.38	-26.00	— 67	B18	W444
A856	37 14.05	116 11.22	7267.0	979292.96	F544	51.02	6.75	9.41	-188.93	-27.76	— 67	B18	W444
A857	37 13.67	116 11.08	6994.0	979318.00	F544	50.96	2.61	4.82	-184.28	-23.42	— 67	B18	W444
A858	37 15.17	116 9.30	6444.0	979354.45	F544	33.55	1.08	2.48	-185.27	-23.30	— 67	B18	W444
A859	37 15.08	116 10.16	6532.0	979345.08	F544	32.58	0.98	2.49	-189.23	-27.24	— 67	B18	W444
A860	37 15.33	116 9.69	6390.0	979354.25	F544	28.04	0.87	2.21	-189.20	-27.04	— 67	B18	W444
A861	37 15.97	116 9.38	6509.0	979342.90	F544	26.94	1.63	3.09	-193.48	-30.84	— 67	B18	W444
A862	37 15.58	116 10.78	6947.0	979307.59	F544	33.36	3.92	5.97	-199.12	-36.69	— 67	B18	W444
A863	37 14.07	116 9.84	6439.0	979358.32	F544	38.54	3.92	5.36	-177.22	-16.10	— 67	B18	W444
A864	37 13.93	116 9.67	6412.0	979359.51	F544	37.40	3.81	5.22	-177.58	-16.59	— 67	B18	W444
A865	37 14.00	116 9.58	6385.0	979362.43	F544	37.68	3.05	4.42	-177.18	-16.14	— 67	B18	W444
A866	37 14.07	116 9.40	6337.0	979365.26	F544	35.90	2.83	4.15	-177.59	-16.51	— 67	B18	W444
A867	37 14.22	116 9.48	6335.0	979365.81	F544	36.04	2.28	3.59	-177.94	-16.72	— 67	B18	W444
A868	37 14.23	116 9.33	6325.0	979365.81	F544	35.09	2.39	3.69	-178.45	-17.24	— 67	B18	W444
A869	37 14.93	116 9.20	6475.0	979363.95	F544	36.31	1.19	2.65	-183.39	-21.63	— 67	B18	W444
A870	37 14.88	116 9.00	6456.0	979356.04	F544	36.69	1.08	2.52	-182.50	-20.80	— 67	B18	W444
A871	37 14.92	116 8.83	6410.0	979360.30	F544	36.57	0.87	2.26	-181.31	-19.59	— 67	B18	W444
A872	37 14.82	116 8.62	6454.0	979357.57	F544	38.12	1.19	2.63	-180.89	-19.29	— 67	B18	W444
A873	37 14.88	116 8.25	6635.0	979347.81	F544	45.28	1.52	3.19	-179.35	-17.77	— 67	B18	W444
A874	37 14.80	116 8.42	6507.0	979355.74	F544	41.30	1.30	2.81	-179.34	-17.79	— 67	B18	W444
A875	37 14.65	116 8.51	6457.0	979358.96	F544	40.03	1.30	2.75	-178.96	-17.51	— 67	B18	W444
A876	37 14.58	116 8.60	6447.0	979358.91	F544	39.15	1.30	2.74	-179.51	-18.11	— 67	B18	W444
A877	37 14.23	116 8.77	6333.0	979366.55	F544	36.58	2.83	4.15	-176.78	-15.63	— 67	B18	W444
A878	37 14.65	116 12.56	6850.0	979328.71	F544	46.72	1.63	3.57	-184.86	-23.04	— 67	B18	W444
A879	37 14.80	116 12.37	6842.0	979328.37	F544	45.41	1.52	3.45	-186.02	-24.08	— 67	B18	W444
A880	37 14.90	116 12.54	6936.0	979319.49	F544	45.22	1.63	3.69	-189.17	-27.15	— 67	B18	W444
A881	37 14.60	116 12.08	6878.0	979325.54	F544	46.25	1.63	3.62	-186.23	-24.49	— 67	B18	W444
A882	37 13.07	116 10.58	6773.0	979336.46	F544	49.52	5.44	7.35	-175.65	-15.35	— 67	B4	W444
A883	37 12.75	116 11.11	7099.0	979312.31	F544	56.47	6.53	8.95	-178.21	-18.17	— 67	B4	W444
A884	37 13.05	116 10.96	6953.0	979323.27	F544	53.28	3.81	6.01	-179.37	-19.07	— 67	B4	W444
A885	37 13.50	116 10.43	6576.0	979348.16	F544	42.09	3.70	5.33	-178.38	-17.70	— 67	B4	W444
A886	37 14.48	116 9.02	6335.0	979364.91	F544	34.77	1.85	3.16	-179.65	-18.27	— 67	B18	W444
A887	37 14.58	116 9.07	6350.0	979363.57	F544	34.69	1.52	2.84	-180.56	-19.09	— 67	B18	W444
A914	37 17.24	116 26.39	6424.0	979320.25	F544	-5.54	0.43	1.63	-224.52	-61.03	— 67	B9205	W444
A915	37 17.02	116 26.36	6540.0	979309.82	F544	-4.75	0.54	1.89	-227.43	-64.13	— 67	B9205	W444
A916	37 16.85	116 26.79	6407.0	979318.85	F544	-7.97	0.43	1.64	-226.36	-63.23	— 67	B9205	W444
A917	37 16.88	116 27.24	6336.0	979322.12	F544	-11.42	0.43	1.55	-227.47	-64.37	— 67	B9205	W444
A918	37 17.40	116 27.65	6350.0	979325.62	F544	-7.36	0.32	1.45	-223.99	-60.54	— 67	B9205	W444
A919	37 17.73	116 27.33	6370.0	979324.58	F544	-7.00	0.32	1.46	-224.31	-60.57	— 67	B9205	W444
A920	37 18.98	116 27.48	6301.0	979332.31	F544	-7.57	1.08	2.10	-221.88	-57.23	— 67	B9205	W444
A921	37 18.83	116 27.68	6316.0	979331.31	F544	-6.94	0.87	1.91	-221.96	-57.44	— 67	B9205	W444
A922	37 17.67	116 26.32	6523.0	979313.80	F544	-3.31	0.98	2.28	-225.02	-61.21	— 67	B9205	W444
A923	37 17.75	116 26.41	6539.0	979312.77	F544	-2.95	1.08	2.40	-225.09	-61.23	— 67	B9205	W444
A924	37 17.92	116 26.35	6516.0	979314.88	F544	-3.25	1.08	2.36	-224.64	-60.64	— 67	B9205	W444
A925	37 18.03	116 26.30	6479.0	979318.63	F544	-3.14	0.98	2.22	-223.41	-59.31	— 67	B9205	W444
A926	37 18.18	116 26.16	6488.0	979319.07	F544	-2.07	0.98	2.22	-222.65	-58.42	— 67	B9205	W444
A927	37 18.32	116 26.21	6389.0	979327.45	F544	-3.20	0.98	2.10	-220.52	-56.18	— 67	B9205	W444
A928	37 18.47	116 26.24	6276.0	979337.50	F544	-3.98	0.98	1.98	-217.57	-53.12	— 67	B9205	W444
A929	37 18.79	116 26.13	6226.0	979340.07	F544	-6.58	1.08	2.03	-218.40	-53.70	— 67	B9205	W444
A930	37 19.38	116 25.64	6072.0	979349.69	F544	-12.29	1.19	1.99	-218.89	-53.68	— 67	B9205	W444
A931	37 19.73	116 25.66	6140.0	979344.28	F544	-11.82	1.63	2.47	-220.26	-54.81	— 67	B9205	W444
A932	37 19.65	116 26.21	6174.0	979342.08	F544	-10.71	1.30	2.18	-220.60	-55.29	— 67	B9205	W444
A933	37 19.50	116 26.23	6169.0	979342.35	F544	-10.69	1.30	2.18	-220.41	-55.20	— 67	B9205	W444
A934	37 19.29	116 26.18	6193.0	979341.11	F544	-9.37	1.41	2.31	-219.78	-54.72	— 67	B9205	W444
A935	37 19.08	116 26.29	6314.0	979331.89	F544	-6.91	1.52	2.55	-221.22	-56.34	— 67	B9205	W444
A936	37 18.91	116 26.61	6273.0	979334.20	F544	-8.21	1.30	2.29	-221.37	-56.65	— 67	B9205	W444
A937	37 18.73	116 26.36	6347.0	979329.86	F544	-5.33	1.52	2.69	-220.72	-56.10	— 67	B9205	W444
A938	37 18.42	116 26.44	6362.0	979328.98	F544	-4.35	1.41	2.51	-220.34	-55.96	— 67	B9205	W444
A939	37 18.31	116 26.69	6434.0	979322.12	F544	-4.28	1.41	2.59	-222.65	-58.39	— 67	B9205	W444
A940	37 18.05	116 26.83	6323.0	979329.04	F544	-7.42	0.76	1.84	-222.74	-58.68	— 67	B9205	W444
A941	37 17.90	116 26.77	6344.0	979326.83	F544	-7.44	0.65	1.75	-223.57	-59.62	— 67	B9205	W444
A942	37 17.84	116 26.13	6469.0	979319.24	F544	-3.19	0.54	1.77	-223.57	-59.59	— 67	B9205	W444
A943	37 17.08	116 26.08	6518.0	979313.09	F544	-3.63	0.76	2.08	-225.37	-61.98	— 67	B9205	W444
A944	37 16.89	116 25.90	6521.0	979313.15	F544	-3.01	0.54	1.87	-225.07	-61.80	— 67	B9205	W444
A945	37 16.75	116 26.22	6564.0	979308.11	F544	-3.81	0.65	2.04	-227.16	-64.05	— 67	B9205	W444
A946	37 16.73	116 26.06	6555.0	979309.32	F544	-3.42	0.54	1.92	-226.58	-63.46	— 67	B9205	W444
A947	37 16.55	116 26.04	6567.0	979308.61	F544	-2.74	0.43	1.83	-226.40	-63.42	— 67	B9205	W444

APPENDIX B.—Principal facts for gravity stations collected by USGS under the weapons program—Continued

STATION NAME	LAT deg min	LON deg min	ELEV ft	OG mGal	AC	FAA mGal	ITC mGal	TC mGal	CBA 2.67	ISO 2.67	DATE M D Y	BASE	MTR
A948	37 16.55	116 25.81	6532.0	979312.06	F544	-2.59	0.43	1.78	-225.11	-62.09	— 67	B9205	W444
A949	37 15.79	116 25.80	6545.0	979310.70	F544	-1.61	0.43	1.83	-224.52	-62.10	— 67	B9205	W444
A950	37 15.80	116 26.22	6523.0	979310.96	F544	-3.43	0.65	2.02	-225.40	-63.03	— 67	B9205	W444
A951	37 15.37	116 26.06	6566.0	979307.65	F544	-2.08	0.54	1.98	-225.56	-63.53	— 67	B9205	W444
A952	37 15.18	116 27.62	6298.0	979324.24	F544	-10.40	0.32	1.47	-225.24	-63.56	— 67	B9205	W444
A953	37 15.89	116 27.61	6280.0	979325.67	F544	-11.69	0.32	1.43	-225.96	-63.68	— 67	B9205	W444
A954	37 16.49	116 26.91	6344.0	979320.08	F544	-12.14	0.32	1.47	-228.55	-65.71	— 67	B9205	W444
A955	37 17.45	116 26.60	6372.0	979323.71	F544	-7.27	0.43	1.57	-224.54	-60.92	— 67	B9205	W444
A956	37 16.51	116 30.27	6118.0	979345.94	F544	-7.55	0.76	1.70	-216.01	-53.64	— 67	B9205	W444
A957	37 17.06	116 30.27	6237.0	979342.62	F544	-0.48	0.65	1.69	-213.02	-50.24	— 67	B9205	W444
A958	37 17.29	116 30.34	6208.0	979346.61	F544	0.45	0.54	1.55	-211.24	-48.28	— 67	B9205	W444
A959	37 17.40	116 30.20	6238.0	979343.56	F544	0.06	0.65	1.68	-212.52	-49.46	— 67	B9205	W444
A960	37 17.58	116 30.02	6248.0	979343.02	F544	0.20	0.65	1.68	-212.73	-49.50	— 67	B9205	W444
A961	37 17.95	116 29.87	6195.0	979346.70	F544	-1.64	0.54	1.51	-212.93	-49.38	— 67	B9205	W444
A962	37 18.24	116 29.79	6222.0	979344.54	F544	-1.69	0.54	1.52	-213.88	-50.10	— 67	B9205	W444
A963	37 18.79	116 30.09	6121.0	979354.05	F544	-2.47	1.30	2.17	-210.56	-46.42	— 67	B9205	W444
A964	37 18.21	116 29.28	6241.0	979339.76	F544	-4.64	0.54	1.54	-217.46	-53.63	— 67	B9205	W444
A965	37 18.82	116 29.08	6345.0	979333.77	F544	-1.74	0.54	1.62	-218.03	-53.74	— 67	B9205	W444
A966	37 19.42	116 29.62	6314.0	979337.85	F544	-1.44	2.17	3.20	-215.10	-50.45	— 67	B9205	W444
A967	37 19.61	116 29.76	6248.0	979343.50	F544	-2.27	2.50	3.46	-213.42	-48.65	— 67	B9205	W444
A968	37 19.48	116 29.30	6291.0	979339.16	F544	-2.38	2.28	3.28	-215.18	-50.44	— 67	B9205	W444
A969	37 18.70	116 28.90	6341.0	979333.31	F544	-2.40	0.54	1.62	-218.56	-54.33	— 67	B9205	W444
A970	37 17.32	116 28.17	6349.0	979326.30	F544	-6.65	0.43	1.56	-223.15	-59.84	— 67	B9205	W444
A971	37 18.00	116 27.64	6352.0	979327.32	F544	-6.34	0.32	1.43	-223.06	-59.15	— 67	B9205	W444
A972	37 16.22	116 24.85	6632.0	979308.32	F544	3.56	0.76	2.25	-221.90	-59.03	— 67	B9205	W444
A973	37 16.02	116 24.27	6553.0	979314.24	F544	2.35	0.87	2.26	-220.41	-57.62	— 67	B9205	W444
A974	37 17.09	116 24.89	6572.0	979312.93	F544	1.27	0.98	2.36	-222.04	-58.49	— 67	B9205	W444
A975	37 17.53	116 25.16	6520.0	979315.80	F544	-1.39	1.96	3.26	-222.02	-58.16	— 67	B9205	W444
A976	37 17.22	116 25.09	6558.0	979312.22	F544	-0.95	0.87	2.22	-223.91	-60.28	— 67	B9205	W444
A977	37 17.22	116 25.67	6541.0	979312.83	F544	-1.93	0.65	1.98	-224.56	-61.01	— 67	B9205	W444
A978	37 17.63	116 28.75	6222.0	979337.36	F544	-7.98	0.65	1.66	-220.04	-56.57	— 67	B9205	W444
A979	37 17.49	116 28.67	6238.0	979335.59	F544	-8.04	0.54	1.56	-220.75	-57.38	— 67	B9205	W444
A980	37 17.18	116 28.65	6206.0	979336.80	F544	-9.39	0.43	1.43	-221.13	-57.99	— 67	B9205	W444
A981	37 17.25	116 28.44	6212.0	979335.77	F544	-9.96	0.43	1.43	-221.90	-58.68	— 67	B9205	W444
A982	37 17.07	116 28.27	6253.0	979332.09	F544	-9.52	0.54	1.59	-222.71	-59.60	— 67	B9205	W444
A983	37 8.32	116 3.86	4287.0	979484.19	P344	-29.51	0.43	0.85	-176.19	-20.88	— 67	B3	W444
A984	37 8.32	116 4.01	4293.0	979484.12	P344	-29.02	0.43	0.86	-175.89	-20.56	— 67	B3	W444
A985	37 8.60	116 4.01	4307.0	979483.96	P344	-28.27	0.54	0.97	-175.51	-19.92	— 67	B3	W444
A986	37 9.26	116 4.52	4366.0	979483.90	P344	-23.74	0.65	1.06	-172.91	-16.63	— 67	B3	W444
A987	37 9.09	116 4.73	4375.0	979482.12	P344	-24.43	0.65	1.07	-173.90	-17.75	— 67	B3	W444
A988	37 9.16	116 4.73	4378.0	979482.42	P344	-23.95	0.65	1.06	-173.53	-17.32	— 67	B3	W444
A989	37 9.26	116 4.93	4398.0	979481.60	P344	-23.03	0.65	1.06	-173.30	-16.97	— 67	B3	W444
A990	37 9.41	116 5.02	4415.0	979481.55	P344	-21.70	0.65	1.06	-172.55	-16.06	— 67	B3	W444
A991	37 9.72	116 5.02	4430.0	979482.07	P344	-20.22	0.65	1.06	-171.59	-14.81	— 67	B3	W444
A992	37 9.72	116 5.14	4442.0	979481.33	P344	-19.83	0.65	1.07	-171.60	-14.81	— 67	B3	W444
A993	37 9.72	116 4.94	4423.0	979482.41	P344	-20.54	0.65	1.06	-171.66	-14.89	— 67	B3	W444
A994	37 9.90	116 4.94	4435.0	979482.41	P344	-19.67	0.76	1.17	-171.10	-14.17	— 67	B3	W444
A995	37 7.97	116 4.01	4274.0	979485.00	P344	-29.42	0.43	0.86	-175.64	-20.64	— 67	B3	W444
A996	37 8.16	116 3.80	4274.0	979484.83	P344	-29.86	0.43	0.85	-176.09	-20.94	— 67	B3	W444
A997	37 8.27	116 3.80	4282.0	979484.37	P344	-29.73	0.43	0.86	-176.22	-20.97	— 67	B3	W444
A998	37 8.40	116 3.80	4287.0	979484.40	P344	-29.42	0.43	0.85	-176.09	-20.71	— 67	B3	W444
A999	37 8.55	116 3.94	4303.0	979484.22	P344	-28.31	0.54	0.97	-175.42	-19.89	— 67	B3	W444
B001	37 8.63	116 3.94	4306.0	979484.10	P344	-28.27	0.54	0.96	-175.48	-19.87	— 67	B3	W444
B002	37 8.80	116 3.87	4302.0	979484.74	P344	-28.25	0.54	0.97	-175.32	-19.56	— 67	B3	W444
B003	37 8.89	116 3.94	4315.0	979484.55	P344	-27.35	0.54	0.97	-174.86	-19.01	— 67	B3	W444
B004	37 9.46	116 4.20	4350.0	979486.59	P344	-22.84	0.54	0.96	-171.57	-15.14	— 67	B3	W444
B005	37 9.57	116 4.20	4356.0	979487.21	P344	-21.82	0.54	0.96	-170.75	-14.22	— 67	B3	W444
B006	37 9.66	116 4.20	4363.0	979487.76	P344	-20.74	0.54	0.96	-169.91	-13.30	— 67	B3	W444
B007	37 9.63	116 4.33	4368.0	979486.99	P344	-21.00	0.54	0.95	-170.35	-13.75	— 67	B3	W444
B008	37 9.63	116 4.42	4375.0	979486.47	P344	-20.86	0.54	0.96	-170.44	-13.83	— 67	B3	W444
B009	37 9.72	116 4.51	4391.0	979485.74	P344	-20.22	0.65	1.06	-170.25	-13.54	— 67	B3	W444
B010	37 9.92	116 4.44	4389.0	979488.24	P344	-18.19	0.65	1.05	-168.16	-11.28	— 67	B3	W444
B011	37 19.65	116 26.92	6198.0	979339.38	F544	-11.15	2.94	3.84	-220.21	-54.99	— 67	B9205	W444
B012	37 19.62	116 26.97	6182.0	979339.64	F544	-12.20	1.96	2.85	-221.71	-56.59	— 67	B9205	W444
B013	37 19.30	116 27.11	6214.0	979338.23	F544	-10.29	1.08	2.01	-221.72	-56.78	— 67	B9205	W444
B014	37 16.79	116 24.39	6478.0	979314.61	F544	-5.45	1.08	2.36	-225.55	-62.17	— 67	B9205	W444
B039	37 13.12	116 10.64	6761.0	979336.63	I543	48.49	4.35	6.25	-177.37	-17.02	— 69	B4	G177
B040	37 13.04	116 10.67	6836.0	979331.01	I543	50.04	5.38	7.39	-177.24	-16.97	— 69	B4	G177
B041	37 12.93	116 10.75	6896.0	979326.27	I543	51.10	6.47	8.58	-177.04	-16.86	— 69	B4	G177
B042	37 12.85	116 10.83	6929.0	979324.14	I543	52.18	6.38	8.54	-177.12	-17.01	— 69	B4	G177

APPENDIX B.—Principal facts for gravity stations collected by USGS under the weapons program—Continued

STATION NAME	LAT deg min	LON deg min	ELEV ft	OG mGal	AC	FAA mGal	ITC mGal	TC mGal	CBA 2.67	ISO 2.67	DATE M D Y	BASE	MTR
B043	37 12.85	116 10.98	7000.0	979318.72	I543	53.44	5.41	7.68	-179.15	-19.03	-- 69	B4	G177
B044	37 12.81	116 11.11	7063.0	979315.46	I543	56.15	5.67	8.03	-178.23	-18.13	-- 69	B4	G177
B045	37 12.99	116 11.04	6957.0	979323.14	I543	53.61	3.91	6.11	-179.07	-18.81	-- 69	B4	G177
B046	37 12.75	116 11.13	7090.0	979312.97	I543	56.29	6.95	9.36	-177.68	-17.64	-- 69	B4	G177
B047	37 12.68	116 10.94	6907.0	979325.89	I543	52.11	7.81	9.94	-175.04	-15.06	-- 69	B4	G177
B048	37 12.70	116 11.26	7042.0	979318.05	I543	56.93	5.96	8.29	-176.47	-16.45	-- 69	B4	G177
B049	37 12.55	116 11.53	7133.0	979311.84	I543	59.49	7.33	9.83	-175.48	-15.58	-- 69	B4	G177
B050	37 12.52	116 11.65	7203.0	979305.83	I543	60.10	8.41	11.02	-176.06	-16.18	-- 69	B4	G177
B051	37 12.38	116 11.91	7250.0	979301.99	I543	60.88	7.56	10.26	-177.64	-17.87	-- 69	B4	G177
B052	37 12.27	116 11.35	6369.0	979371.43	I543	47.69	4.45	5.85	-165.20	-5.48	-- 69	B4	G177
B053	37 12.18	116 11.08	6086.0	979392.06	I543	41.85	4.04	5.13	-162.09	-2.44	-- 69	B4	G177
B054	37 12.12	116 10.95	6092.0	979391.08	I543	41.52	4.71	5.81	-161.94	-2.36	-- 69	B4	G177
B055	37 12.04	116 10.79	5845.0	979409.90	I543	37.25	3.70	4.58	-159.01	0.51	-- 69	B4	G177
B056	37 11.96	116 10.54	5654.0	979423.74	I543	33.25	3.40	4.14	-156.92	2.52	-- 69	B4	G177
B057	37 11.83	116 10.80	5762.0	979418.63	I543	38.48	3.21	4.03	-155.49	3.85	-- 69	B4	G177
B058	37 11.72	116 10.58	5714.0	979421.99	I543	37.49	3.54	4.33	-154.54	4.68	-- 69	B4	G177
B059	37 12.96	116 9.98	5600.0	979417.96	I543	20.94	5.92	6.61	-164.91	-4.65	-- 69	B4	G177
B060	37 12.59	116 10.72	6464.0	979361.05	I543	45.77	4.81	6.32	-169.89	-9.97	-- 69	B4	G177
B061	37 14.30	116 9.69	6338.0	979365.89	I544	36.29	1.63	2.94	-178.45	-17.14	-- 67	B4	W772
B062	37 14.17	116 9.89	6369.0	979362.31	I544	35.81	1.52	2.87	-180.05	-18.83	-- 67	B4	W772
B063	37 14.07	116 10.22	6483.0	979354.33	I544	38.69	2.94	4.43	-179.51	-18.35	-- 67	B4	W772
B064	37 14.15	116 10.42	6607.0	979346.25	I544	42.15	2.17	3.80	-180.91	-19.67	-- 67	B4	W772
B065	37 13.93	116 10.54	6730.0	979335.79	I544	43.57	3.70	5.51	-181.98	-20.92	-- 67	B4	W772
B066	37 13.81	116 10.83	6930.0	979321.38	I544	48.12	3.48	5.60	-184.15	-23.19	-- 67	B4	W772
B067	37 13.14	116 10.64	6762.0	979336.72	I544	48.65	4.46	6.36	-177.14	-16.77	-- 67	B4	W772
B068	37 13.21	116 10.78	6813.0	979333.40	I544	50.02	3.70	5.67	-178.19	-17.75	-- 67	B4	W772
B069	37 13.30	116 10.93	6837.0	979330.49	I544	49.23	4.03	6.02	-179.45	-18.92	-- 67	B4	W772
B070	37 12.46	116 10.52	6753.0	979336.18	I544	48.25	6.42	8.33	-175.26	-15.50	-- 67	B4	W772
B071	37 12.49	116 10.23	6750.0	979334.52	I544	46.27	10.35	12.25	-173.22	-13.47	-- 67	B4	W772
B072	37 12.74	116 9.66	5846.0	979399.59	I544	26.01	5.55	6.41	-168.45	-8.45	-- 67	B4	W772
B073	37 13.74	116 9.15	5463.0	979423.19	I544	12.17	5.77	6.38	-169.24	-8.37	-- 67	B4	W772
B074	37 12.58	116 9.27	5437.0	979431.73	I544	19.95	4.57	5.18	-161.77	-1.91	-- 67	B4	W772
B075	37 12.10	116 9.33	5554.0	979423.09	I544	23.00	5.01	5.69	-162.21	-2.78	-- 67	B4	W772
B076	37 12.08	116 9.70	5582.0	979424.93	I544	27.50	5.23	5.93	-158.42	1.04	-- 67	B4	W772
B077	37 12.11	116 11.46	6022.0	979396.20	I544	40.08	6.53	7.55	-159.26	0.37	-- 67	B4	W772
B078	37 11.44	116 11.72	6173.0	979391.13	I544	50.17	6.32	7.54	-154.33	4.69	-- 67	B4	W772
B079	37 13.11	116 11.53	6993.0	979318.63	I544	52.31	2.94	5.17	-182.54	-22.13	-- 67	B4	W772
B080	37 14.40	116 9.83	6335.0	979364.92	I544	34.89	0.66	1.96	-180.72	-19.31	-- 69	B4	G177
B081	37 15.48	116 10.61	6842.0	979316.88	T443	32.93	0.95	2.86	-199.08	-36.74	-- 69	B4	G177
B082	37 15.75	116 10.22	6685.0	979328.30	T443	29.20	0.55	2.24	-198.08	-35.55	-- 69	B4	G177
B083	37 15.78	116 9.98	6622.0	979334.14	T443	29.08	0.46	2.06	-196.23	-33.69	-- 69	B4	G177
B084	37 15.87	116 9.74	6558.0	979338.15	T443	26.94	0.51	2.03	-196.21	-33.62	-- 69	B4	G177
B085	37 15.68	116 9.22	6365.0	979356.08	T443	27.01	0.68	1.98	-189.61	-27.21	-- 69	B4	G177
B086	37 15.48	116 10.41	6729.0	979326.13	T443	31.56	0.55	2.30	-197.16	-34.83	-- 69	B4	G177
B087	37 15.60	116 10.23	6668.0	979331.55	T443	31.22	0.67	2.34	-195.38	-33.05	-- 69	B4	G177
B088	37 15.47	116 10.03	6579.0	979338.25	T443	29.60	0.80	2.36	-193.94	-31.65	-- 69	B4	G177
B089	37 15.45	116 9.79	6444.0	979352.74	T443	31.43	0.42	1.81	-188.05	-25.79	-- 69	B4	G177
B090	37 15.48	116 9.50	6345.0	979358.03	T443	27.37	0.41	1.69	-188.85	-26.58	-- 69	B4	G177
B091	37 15.42	116 9.34	6352.0	979359.21	T443	29.30	0.18	1.47	-187.39	-25.19	-- 69	B4	G177
B092	37 15.08	116 10.95	6987.0	979307.90	T443	38.16	1.12	3.28	-198.38	-36.35	7 -- 69	B4	G177
B093	37 15.13	116 10.77	6867.0	979316.26	T443	35.17	0.89	2.86	-197.70	-35.64	7 -- 69	B4	G177
B094	37 15.28	116 10.58	6778.0	979320.59	T443	30.92	0.75	2.58	-199.20	-37.03	7 -- 69	B4	G177
B095	37 15.23	116 10.49	6896.0	979328.99	T443	31.68	0.79	2.51	-195.70	-33.57	7 -- 69	B4	G177
B096	37 15.18	116 10.25	6546.0	979341.83	T443	30.50	0.53	2.05	-192.23	-30.15	7 -- 69	B4	G177
B097	37 15.15	116 10.02	6464.0	979349.11	T443	30.12	0.39	1.82	-190.04	-28.00	7 -- 69	B4	G177
B098	37 15.08	116 9.87	6406.0	979355.03	T443	30.69	0.37	1.74	-187.57	-25.60	7 -- 69	B4	G177
B099	37 14.48	116 11.08	7028.0	979313.04	T443	48.02	1.23	3.47	-189.73	-28.19	7 -- 69	B4	G177
B100	37 14.57	116 10.83	6917.0	979319.12	T443	43.54	1.35	3.41	-190.48	-28.88	7 -- 69	B4	G177
B101	37 14.68	116 10.68	6755.0	979330.28	T443	39.32	0.85	2.68	-189.91	-28.22	7 -- 69	B4	G177
B102	37 14.70	116 10.42	6617.0	979341.47	T443	37.51	0.74	2.37	-187.32	-25.63	7 -- 69	B4	G177
B103	37 14.75	116 10.19	6539.0	979347.66	T443	36.30	0.53	2.06	-186.18	-24.46	7 -- 69	B4	G177
B104	37 14.87	116 9.88	6438.0	979355.45	T443	34.42	0.57	1.98	-184.69	-22.90	7 -- 69	B4	G177
B105	37 16.05	116 10.35	6463.0	979342.83	T443	22.43	1.37	2.76	-196.75	-33.93	7 -- 69	B4	G177
B106	37 15.78	116 11.11	6556.0	979336.66	T443	25.40	0.59	2.10	-197.62	-34.95	7 -- 69	B4	G177
B107	37 15.33	116 11.45	6591.0	979338.12	T443	30.80	0.52	2.08	-193.43	-31.10	7 -- 69	B4	G177
B108	37 14.12	116 10.78	6912.0	979322.80	T443	47.40	1.95	4.04	-185.82	-24.60	7 -- 69	B4	G177
B109	37 14.25	116 10.59	6717.0	979338.52	T443	44.61	1.15	2.94	-183.06	-21.73	7 -- 69	B4	G177
B110	37 14.82	116 10.42	6592.0	979346.84	T443	40.35	1.07	2.67	-183.32	-21.53	7 -- 69	B4	G177
B111	37 14.43	116 10.24	6526.0	979350.92	T443	38.80	0.76	2.28	-183.02	-21.56	7 -- 69	B4	G177
B112	37 14.40	116 10.07	6450.0	979356.91	T443	37.69	0.73	2.16	-181.65	-20.23	7 -- 69	B4	G177

APPENDIX B.—Principal facts for gravity stations collected by USGS under the weapons program—Continued

STATION NAME	LAT deg min	LON deg min	ELEV ft	OG mGal	AC	FAA mGal	ITC mGal	TC mGal	CBA 2.67	ISO 2.67	DATE M D Y	BASE	MTR
B113	37 15.33	116 10.82	6942.0	979309.41	T443	35.07	1.31	3.37	-199.84	-37.62	7 — 69	B4	G177
B114	37 14.00	116 10.96	6990.0	979317.20	T443	49.31	1.25	3.46	-187.15	-26.02	7 — 69	B4	G177
B115	37 11.91	116 2.76	4486.2	979475.97	P333	-24.22	0.08	0.80	-178.07	-19.65	1 — 70	B3	W772
B116	37 11.90	116 3.32	4522.6	979478.90	P333	-17.85	0.11	0.83	-172.92	-14.42	1 — 70	B3	W772
B117	37 11.91	116 3.21	4522.0	979477.32	P333	-19.50	0.11	0.55	-174.53	-16.04	1 — 70	B3	W772
B118	37 11.15	116 2.78	4352.7	979486.45	P333	-25.18	0.08	0.51	-174.45	-16.69	1 — 70	B3	W772
B119	37 10.86	116 3.51	4304.6	979495.16	P333	-20.57	0.08	0.50	-168.20	-10.59	1 — 70	B3	W772
B126	37 10.32	116 5.50	4520.0	979477.98	P333	-16.72	0.08	0.49	-171.74	-14.35	1 — 70	B3	W772
B127	37 10.80	116 5.10	4529.6	979477.74	P333	-16.75	0.10	0.51	-172.08	-14.31	1 — 70	B3	W772
B128	37 10.80	116 4.99	4514.6	979479.95	P333	-15.95	0.10	0.51	-170.77	-13.02	1 — 70	B3	W772
B129	37 10.90	116 4.99	4528.9	979479.48	P333	-15.23	0.10	0.52	-170.52	-12.68	1 — 70	B3	W772
B130	37 10.70	116 4.99	4500.6	979480.35	P333	-16.73	0.10	0.51	-171.06	-13.40	1 — 70	B3	W772
B131	37 7.91	116 2.44	4206.6	979488.36	P333	-32.31	0.43	0.84	-176.24	-21.49	1 — 70	B3	W772
B132	37 7.91	116 1.70	4286.4	979494.41	P333	-18.75	0.54	0.92	-165.34	-10.69	1 — 70	B3	W772
B133	37 7.91	116 1.46	4331.7	979493.39	P333	-15.52	0.65	1.02	-163.55	-8.93	1 — 70	B3	W772
B134	37 7.91	116 1.22	4385.0	979491.55	P333	-12.35	0.65	1.02	-162.21	-7.63	1 — 70	B3	W772
B135	37 8.04	116 1.79	4277.6	979494.19	P333	-19.99	0.54	0.93	-166.26	-11.48	1 — 70	B3	W772
B136	37 8.04	116 1.37	4360.2	979492.67	P333	-13.74	0.65	1.02	-162.76	-8.04	1 — 70	B3	W772
B137	37 8.17	116 2.21	4232.2	979490.15	P333	-28.49	0.54	0.95	-173.18	-18.22	1 — 70	B3	W772
B138	37 8.17	116 1.79	4280.0	979495.05	P333	-19.09	0.54	0.93	-165.45	-10.55	1 — 70	B3	W772
B139	37 8.17	116 1.46	4344.4	979494.06	P333	-14.03	0.54	0.92	-162.60	-7.74	1 — 70	B3	W772
B140	37 8.17	116 1.22	4401.8	979492.12	P333	-10.57	0.76	1.13	-160.90	-6.08	1 — 70	B3	W772
B141	37 8.30	116 2.29	4230.8	979489.61	P333	-29.35	0.54	0.95	-174.00	-18.91	1 — 70	B3	W772
B142	37 8.30	116 2.04	4251.6	979491.94	P333	-25.06	0.54	0.95	-170.42	-15.36	1 — 70	B3	W772
B143	37 8.30	116 1.79	4284.3	979494.99	P333	-18.94	0.54	0.93	-165.44	-10.42	1 — 70	B3	W772
B144	37 8.30	116 1.54	4324.7	979495.79	P333	-14.34	0.54	0.92	-162.24	-7.25	1 — 70	B3	W772
B145	37 8.30	116 1.22	4392.0	979493.69	P333	-10.11	0.76	1.13	-160.11	-5.17	1 — 70	B3	W772
B146	37 8.44	116 1.95	4263.7	979492.42	P333	-23.65	0.54	0.94	-169.43	-14.26	1 — 70	B3	W772
B147	37 8.44	116 1.70	4299.0	979495.57	P333	-17.18	0.54	0.92	-164.19	-9.05	1 — 70	B3	W772
B148	37 8.44	116 1.22	4393.0	979494.09	P333	-9.82	0.76	1.13	-159.85	-4.78	1 — 70	B3	W772
B149	37 8.57	116 1.95	4264.2	979492.25	P333	-23.96	0.54	0.94	-169.76	-14.47	1 — 70	B3	W772
B150	37 8.57	116 1.70	4297.9	979495.24	P333	-17.80	0.54	0.93	-164.77	-9.51	1 — 70	B3	W772
B151	37 8.57	116 1.46	4343.0	979494.91	P333	-13.89	0.65	1.03	-162.30	-7.07	1 — 70	B3	W772
B152	37 8.57	116 1.22	4401.1	979492.80	P333	-10.54	0.76	1.14	-160.83	-5.64	1 — 70	B3	W772
B153	37 8.70	116 2.44	4242.1	979487.97	P333	-30.50	0.54	0.96	-175.53	-20.05	1 — 70	B3	W772
B154	37 8.70	116 2.21	4254.0	979489.65	P333	-27.71	0.54	0.96	-173.14	-17.69	1 — 70	B3	W772
B155	37 8.70	116 1.87	4276.4	979493.28	P333	-21.97	0.54	0.94	-168.19	-12.79	1 — 70	B3	W772
B156	37 8.70	116 1.62	4309.8	979495.29	P333	-16.82	0.54	0.93	-164.20	-8.83	1 — 70	B3	W772
B157	37 8.70	116 1.37	4355.9	979493.83	P333	-13.95	0.65	1.03	-162.80	-7.47	1 — 70	B3	W772
B158	37 12.41	115 57.79	4681.1	979470.05	P333	-12.54	0.35	0.68	-172.89	-14.82	7 — 69	B3	G177
B159	37 12.03	115 58.16	4772.8	979464.33	P333	-9.09	0.87	1.23	-172.02	-14.22	7 — 69	B3	G177
B160	37 12.08	115 57.96	4752.4	979467.18	P333	-8.23	0.64	1.00	-170.70	-12.89	7 — 69	B3	G177
B161	37 12.14	115 57.77	4729.9	979468.94	P333	-8.67	0.47	0.81	-170.56	-12.73	7 — 69	B3	G177
B162	37 12.20	115 57.57	4719.9	979471.08	P333	-7.56	0.42	0.76	-169.15	-11.30	7 — 69	B3	G177
B163	37 12.26	115 57.38	4701.8	979467.91	P333	-12.52	0.37	0.70	-173.55	-15.67	7 — 69	B3	G177
B164	37 12.35	115 57.08	4696.7	979468.66	P333	-12.38	0.27	0.59	-173.35	-15.44	7 — 69	B3	G177
B165	37 11.86	115 58.09	4876.8	979457.39	P333	-6.01	1.01	1.40	-172.33	-14.69	7 — 69	B3	G177
B166	37 11.93	115 57.89	4798.3	979464.21	P333	-6.67	0.81	1.17	-170.54	-12.87	7 — 69	B3	G177
B167	37 11.98	115 57.69	4758.5	979467.76	P333	-6.93	0.54	0.89	-169.72	-12.04	7 — 69	B3	G177
B168	37 12.05	115 57.50	4783.4	979468.04	P333	-4.41	0.51	0.86	-168.08	-10.37	7 — 69	B3	G177
B169	37 12.10	115 57.31	4730.4	979466.02	P333	-11.49	0.43	0.77	-173.43	-15.70	7 — 69	B3	G177
B170	37 12.19	115 57.02	4727.4	979466.57	P333	-11.35	0.30	0.64	-173.32	-15.56	7 — 69	B3	G177
B171	37 11.75	115 57.93	4919.8	979455.10	P333	-4.09	1.19	1.59	-171.70	-14.18	7 — 69	B3	G177
B172	37 11.80	115 57.73	4821.5	979462.99	P333	-5.52	0.93	1.30	-170.05	-12.52	7 — 69	B3	G177
B173	37 11.85	115 57.53	4802.5	979465.40	P333	-4.97	0.79	1.15	-169.00	-11.45	7 — 69	B3	G177
B174	37 11.95	115 57.34	4790.6	979465.95	P333	-5.68	0.69	1.04	-169.41	-11.81	7 — 69	B3	G177
B175	37 11.98	115 57.14	4756.7	979464.39	P333	-10.47	0.45	0.79	-173.29	-15.69	7 — 69	B3	G177
B176	37 12.04	115 56.95	4752.9	979464.00	P333	-11.30	0.35	0.69	-174.10	-16.47	7 — 69	B3	G177
B177	37 11.63	115 57.41	4927.0	979459.32	P333	0.98	1.68	2.09	-166.38	-9.05	7 — 69	B3	G177
B178	37 11.90	115 54.79	4580.3	979474.94	P333	-16.39	0.26	0.54	-173.42	-16.22	5 — 69	B3	G177
B179	37 11.73	115 55.05	4621.5	979474.42	P333	-12.79	0.33	0.62	-171.15	-14.05	5 — 69	B3	G177
B180	37 11.73	115 54.85	4608.6	979476.09	P333	-12.33	0.31	0.60	-170.27	-13.20	5 — 69	B3	G177
B181	37 11.73	115 54.58	4580.9	979476.17	P333	-14.85	0.30	0.57	-171.88	-14.85	5 — 69	B3	G177
B182	37 11.52	115 55.36	4677.1	979472.22	P333	-9.45	0.44	0.74	-169.60	-12.64	5 — 69	B3	G177
B183	37 11.52	115 55.15	4668.1	979472.66	P333	-9.86	0.43	0.73	-169.71	-12.78	5 — 69	B3	G177
B184	37 11.52	115 54.95	4655.5	979474.24	P333	-9.47	0.41	0.71	-168.90	-12.00	5 — 69	B3	G177
B185	37 11.52	115 54.74	4635.9	979475.19	P333	-10.36	0.38	0.66	-169.18	-12.30	5 — 69	B3	G177
B186	37 11.52	115 54.58	4618.4	979475.37	P333	-11.82	0.37	0.66	-170.04	-13.19	5 — 69	B3	G177
B187	37 11.52	115 54.49	4606.5	979475.34	P333	-12.97	0.37	0.65	-170.79	-13.95	5 — 69	B3	G177
B188	37 11.52	115 54.27	4571.9	979475.58	P333	-15.98	0.37	0.64	-172.63	-15.82	5 — 69	B3	G177

APPENDIX B.—Principal facts for gravity stations collected by USGS under the weapons program—Continued

STATION NAME	LAT deg min	LON deg min	ELEV ft	OG mGal	AC	FAA mGal	ITC mGal	TC mGal	CBA 2.67	ISO 2.67	DATE M D Y	BASE	MTR
B189	37 11.44	115 55.26	4694.2	979471.50	P333	-8.45	0.49	0.80	-169.13	-12.25	5 — 69	B3	G177
B190	37 11.44	115 54.38	4599.7	979475.81	P333	-13.02	0.39	0.67	-170.59	-13.83	5 — 69	B3	G177
B191	37 11.36	115 55.05	4697.3	979471.20	P333	-8.34	0.49	0.80	-169.12	-12.34	5 — 69	B3	G177
B192	37 11.36	115 54.85	4687.5	979472.36	P333	-8.10	0.44	0.74	-168.61	-11.86	5 — 69	B3	G177
B193	37 11.36	115 54.64	4654.6	979474.00	P333	-9.56	0.41	0.70	-168.98	-12.25	5 — 69	B3	G177
B194	37 11.20	115 54.79	4721.5	979470.21	P333	-6.83	0.49	0.80	-168.44	-11.83	5 — 69	B3	G177
B195	37 9.87	116 4.43	4387.7	979487.99	P333	-18.49	0.76	1.17	-168.30	-11.47	2 — 70	B4	W772
B196	37 9.87	116 4.37	4381.1	979488.66	P333	-18.45	0.76	1.18	-168.01	-11.19	2 — 70	B4	W772
B197	37 9.82	116 4.49	4392.0	979486.91	P333	-19.10	0.76	1.16	-169.06	-12.26	2 — 70	B4	W772
B199	37 9.97	116 4.49	4399.2	979487.79	P333	-17.76	0.87	1.27	-167.86	-10.93	2 — 70	B4	W772
B200	37 9.82	116 4.38	4383.7	979487.95	P333	-18.84	0.76	1.17	-168.51	-11.73	2 — 70	B4	W772
B201	37 2.96	116 2.27	4031.3	979492.28	P333	-37.69	0.21	0.55	-175.90	-25.90	2 — 70	B3	W772
B202	37 2.96	116 2.21	4031.1	979492.09	P333	-37.90	0.21	0.55	-176.10	-26.11	2 — 70	B3	W772
B203	37 2.96	116 2.13	4030.1	979491.94	P333	-38.14	0.21	0.55	-176.31	-26.32	2 — 70	B3	W772
B204	37 2.85	116 2.27	4025.7	979492.49	P333	-37.85	0.21	0.54	-175.87	-25.98	2 — 70	B3	W772
B205	37 2.43	116 1.65	4015.2	979491.57	P333	-39.15	0.21	0.52	-176.83	-27.39	2 — 70	B3	W772
B206	37 2.73	116 1.77	4019.9	979491.39	P333	-39.32	0.21	0.53	-177.16	-27.42	2 — 70	B3	W772
B207	37 2.49	116 1.27	4012.7	979492.30	P333	-38.74	0.21	0.52	-176.34	-26.87	2 — 70	B3	W772
B208	37 2.12	116 1.88	4001.0	979491.65	P333	-39.95	0.21	0.53	-177.14	-27.99	2 — 70	B3	W772
B209	37 2.09	116 1.82	4000.0	979491.73	P333	-39.92	0.21	0.52	-177.09	-27.97	2 — 70	B3	W772
B210	37 2.05	116 1.77	3999.0	979491.65	P333	-40.04	0.21	0.52	-177.17	-28.09	2 — 70	B3	W772
B211	37 2.00	116 1.73	3998.0	979491.72	P333	-39.99	0.21	0.52	-177.09	-28.06	2 — 70	B3	W772
B212	37 1.95	116 1.70	3998.0	979491.78	P333	-40.04	0.21	0.52	-177.07	-28.09	2 — 70	B3	W772
B213	37 1.90	116 1.68	3995.0	979491.84	P333	-40.01	0.21	0.52	-177.00	-28.07	2 — 70	B3	W772
B214	37 1.84	116 1.68	3993.0	979491.86	P333	-40.09	0.21	0.52	-177.01	-28.14	2 — 70	B3	W772
B215	37 1.78	116 1.68	3991.0	979491.94	P333	-40.11	0.21	0.52	-176.97	-28.16	2 — 70	B3	W772
B216	37 1.73	116 1.70	3989.0	979491.95	P333	-40.21	0.21	0.52	-177.00	-28.23	2 — 70	B3	W772
B217	37 1.67	116 1.73	3988.0	979491.96	P333	-40.21	0.21	0.52	-176.97	-28.26	2 — 70	B3	W772
B218	37 1.63	116 1.77	3988.0	979491.99	P333	-40.12	0.21	0.52	-176.88	-28.21	2 — 70	B3	W772
B219	37 1.59	116 1.82	3987.0	979491.99	P333	-40.16	0.21	0.52	-176.88	-28.24	2 — 70	B3	W772
B220	37 1.56	116 1.88	3986.0	979492.08	P333	-40.12	0.21	0.52	-176.81	-28.20	2 — 70	B3	W772
B221	37 1.50	116 1.93	3986.0	979492.23	P333	-39.88	0.21	0.52	-176.57	-28.01	2 — 70	B3	W772
B222	37 1.48	116 2.00	3987.0	979492.42	P333	-39.57	0.21	0.53	-176.28	-27.74	2 — 70	B3	W772
B223	37 1.52	116 2.08	3988.0	979492.60	P333	-39.35	0.21	0.53	-176.10	-27.52	2 — 70	B3	W772
B224	37 1.52	116 2.15	3990.0	979492.76	P333	-39.01	0.21	0.53	-175.82	-27.23	2 — 70	B3	W772
B225	37 1.53	116 2.22	3991.0	979493.06	P333	-38.63	0.21	0.53	-175.47	-26.87	2 — 70	B3	W772
B226	37 1.55	116 2.29	3990.0	979493.39	P333	-38.42	0.21	0.53	-175.23	-26.61	2 — 70	B3	W772
B227	37 1.58	116 2.35	3993.0	979493.47	P333	-38.10	0.21	0.53	-175.02	-26.36	2 — 70	B3	W772
B228	37 1.63	116 2.40	3995.0	979493.59	P333	-37.87	0.21	0.53	-174.85	-26.14	2 — 70	B3	W772
B229	37 1.67	116 2.44	3996.0	979493.78	P333	-37.64	0.21	0.53	-174.66	-25.91	2 — 70	B3	W772
B230	37 1.73	116 2.47	3998.0	979493.82	P333	-37.50	0.21	0.53	-174.58	-25.77	2 — 70	B3	W772
B231	37 1.28	116 2.50	3999.0	979493.83	P333	-36.74	0.21	0.53	-173.86	-25.49	2 — 70	B3	W772
B232	37 1.84	116 2.50	4000.0	979493.80	P333	-37.49	0.21	0.53	-174.65	-25.73	2 — 70	B3	W772
B233	37 1.90	116 2.50	4000.0	979493.77	P333	-37.61	0.21	0.54	-174.75	-25.77	2 — 70	B3	W772
B234	37 1.95	116 2.47	3999.0	979493.72	P333	-37.82	0.21	0.53	-174.94	-25.92	2 — 70	B3	W772
B235	37 2.00	116 2.44	4000.0	979493.52	P333	-38.00	0.21	0.54	-175.15	-26.08	2 — 70	B3	W772
B236	37 2.05	116 2.40	4002.0	979493.22	P333	-38.19	0.21	0.54	-175.40	-26.28	2 — 70	B3	W772
B237	37 2.08	116 2.35	4004.0	979492.90	P333	-38.36	0.21	0.54	-175.64	-26.49	2 — 70	B3	W772
B238	37 1.52	116 2.11	3988.3	979492.61	P333	-39.32	0.21	0.53	-176.07	-27.48	2 — 70	B3	W772
B239	37 1.45	116 2.29	3987.4	979493.47	P333	-38.44	0.21	0.53	-175.16	-26.63	2 — 70	B3	W772
B240	37 1.28	116 2.07	3982.0	979492.80	P333	-39.37	0.21	0.52	-175.92	-27.57	2 — 70	B3	W772
B241	37 1.38	116 2.29	3985.6	979493.55	P333	-38.43	0.21	0.53	-175.09	-26.63	2 — 70	B3	W772
B242	37 10.28	116 4.62	4425.6	979486.53	P333	-16.99	0.87	1.28	-167.98	-10.75	2 — 70	B4	W772
B243	37 10.35	116 4.72	4437.6	979484.99	P333	-17.50	0.87	1.28	-168.91	-11.60	2 — 70	B4	W772
B244	37 10.35	116 4.77	4444.6	979483.97	P333	-17.86	0.87	1.28	-169.51	-12.19	2 — 70	B4	W772
B245	37 10.33	116 4.62	4426.5	979486.89	P333	-16.61	0.87	1.27	-167.65	-10.37	2 — 70	B4	W772
B246	37 10.27	116 4.55	4416.1	979488.05	P333	-16.35	0.87	1.28	-167.01	-9.80	2 — 70	B4	W772
B248	37 10.12	116 4.92	4448.8	979481.76	P333	-19.34	0.87	1.28	-171.13	-14.00	2 — 70	B4	W772
B249	37 10.04	116 4.82	4434.6	979483.16	P333	-19.16	0.87	1.28	-170.46	-13.42	2 — 70	B4	W772
B250	37 9.58	116 4.02	4341.7	979487.70	P333	-22.69	0.54	0.96	-171.13	-14.62	2 — 70	B4	W772
B251	37 9.65	116 4.02	4345.9	979488.05	P333	-22.04	0.54	0.96	-170.63	-14.05	2 — 70	B4	W772
B252	37 9.54	116 3.88	4329.8	979487.44	P333	-24.01	0.54	0.96	-172.04	-15.58	2 — 70	B4	W772
B253	37 9.45	116 3.82	4323.6	979486.82	P333	-25.08	0.54	0.96	-172.90	-16.54	2 — 70	B4	W772
B254	37 9.37	116 3.82	4316.0	979486.83	P333	-25.67	0.54	0.96	-173.23	-16.94	2 — 70	B4	W772
B255	37 9.39	116 4.02	4330.0	979486.96	P333	-24.25	0.54	0.96	-172.29	-15.95	2 — 70	B4	W772
B256	37 9.39	116 3.75	4316.9	979487.40	P333	-25.04	0.54	0.97	-172.62	-16.32	2 — 70	B4	W772
B257	37 9.54	116 3.61	4307.5	979487.21	P333	-26.33	0.54	0.96	-173.60	-17.18	2 — 70	B4	W772
B258	37 9.72	116 3.82	4330.3	979488.09	P333	-23.57	0.54	0.96	-171.62	-15.01	2 — 70	B4	W772
B259	37 9.72	116 1.59	4408.6	979489.79	P333	-14.51	0.09	0.47	-165.73	-9.44	2 — 70	B4	W772
B260	37 9.48	116 0.90	4591.0	979486.49	P333	-0.32	0.65	1.03	-157.23	-1.26	2 — 70	B4	W772

APPENDIX B.—Principal facts for gravity stations collected by USGS under the weapons program—Continued

STATION NAME	LAT deg	min	LON deg	min	ELEV ft	OG mGal	AC	FAA mGal	ITC mGal	TC mGal	CBA 2.67	ISO 2.67	DATE M D Y	BASE	MTR
B261	37	9.54	116	1.05	4486.0	979492.99	P333	-3.77	0.31	0.68	-157.44	-1.39	2 — 70	B4	W772
B262	37	8.36	116	0.75	4833.0	979484.35	P333	3.12	1.16	1.55	-154.71	0.21	2 — 70	B4	W772
B263	37	8.04	116	0.52	4823.0	979470.11	P333	7.20	2.66	3.09	-155.60	-1.01	2 — 70	B4	W772
B264	37	8.15	116	0.70	4556.4	979488.31	P333	0.18	1.06	1.43	-155.15	-0.42	2 — 70	B4	W772
B265	37	7.39	116	0.95	4537.0	979476.13	P333	-12.72	1.41	1.77	-167.04	-12.98	2 — 70	B4	W772
B266	37	7.24	116	0.75	4530.0	979476.76	P333	-12.53	0.90	1.25	-167.13	-13.23	2 — 70	B4	W772
B267	37	7.17	116	0.84	4455.0	979481.43	P333	-14.81	0.32	0.67	-167.42	-13.57	2 — 70	B4	W772
B268	37	11.41	116	4.43	4764.0	979478.51	P333	5.16	1.98	2.41	-156.29	1.92	2 — 70	B4	W772
B269	37	12.03	116	4.76	5078.0	979458.51	P333	13.78	1.38	1.88	-158.95	-0.17	2 — 70	B4	W772
B270	37	12.34	116	5.17	5305.0	979443.93	P333	20.09	2.00	2.58	-159.71	-0.61	2 — 70	B4	W772
B271	37	6.82	116	4.14	4221.3	979490.54	P333	-27.16	0.32	0.75	-171.69	-17.77	2 — 70	B3	W772
B272	37	6.65	116	3.95	4207.8	979490.87	P333	-27.86	0.32	0.74	-171.93	-18.20	2 — 70	B3	W772
B273	37	6.81	116	3.68	4200.0	979488.87	P333	-30.82	0.32	0.74	-174.62	-20.76	2 — 70	B3	W772
B274	37	7.14	116	3.68	4219.2	979486.62	P333	-31.74	0.32	0.74	-176.21	-22.04	2 — 70	B3	W772
B275	37	7.25	116	3.92	4232.5	979486.45	P333	-30.82	0.32	0.75	-175.73	-21.42	2 — 70	B3	W772
B276	37	7.24	116	3.98	4230.3	979486.90	P333	-30.57	0.32	0.74	-175.41	-21.10	2 — 70	B3	W772
B277	37	7.07	116	4.19	4234.4	979488.37	P333	-28.46	0.32	0.75	-173.44	-19.27	2 — 70	B3	W772
B278	37	2.60	116	0.17	4063.9	979494.37	P333	-32.01	0.21	0.49	-171.40	-21.89	2 — 70	B3	W772
B280	37	2.70	115	59.55	4085.0	979492.99	P333	-31.55	0.21	0.48	-171.67	-22.11	2 — 70	B3	W772
B281	37	2.70	115	59.50	4089.0	979492.79	P333	-31.38	0.21	0.48	-171.64	-22.08	2 — 70	B3	W772
B282	37	2.77	116	0.03	4082.0	979493.47	P333	-31.46	0.21	0.49	-171.47	-21.81	2 — 70	B3	W772
B283	37	2.81	116	0.03	4086.0	979493.33	P333	-31.28	0.21	0.49	-171.42	-21.72	2 — 70	B3	W772
B284	37	2.87	116	0.20	4079.9	979494.08	P333	-31.19	0.21	0.49	-171.13	-21.37	2 — 70	B3	W772
B285	37	2.49	115	59.66	4097.2	979492.65	P333	-30.44	0.32	0.59	-170.87	-21.50	2 — 70	B3	W772
B286	37	2.59	115	59.53	4122.9	979491.46	P333	-29.36	0.32	0.59	-170.67	-21.21	2 — 70	B3	W772
B287	37	2.66	115	59.53	4124.6	979491.37	P333	-29.39	0.32	0.59	-170.76	-21.24	2 — 70	B3	W772
B288	37	2.49	115	59.32	4140.4	979491.48	P333	-27.55	0.43	0.69	-169.36	-20.01	2 — 70	B3	W772
B289	37	2.38	115	59.53	4102.5	979492.69	P333	-29.75	0.32	0.59	-170.36	-21.10	2 — 70	B3	W772
B290	37	2.32	115	59.53	4097.2	979492.83	P333	-30.02	0.32	0.59	-170.45	-21.25	2 — 70	B3	W772
B291	37	1.93	115	59.53	4056.9	979494.47	P333	-31.60	0.32	0.59	-170.65	-21.81	2 — 70	B3	W772
B292	37	2.03	115	59.53	4069.2	979493.82	P333	-31.24	0.32	0.59	-170.71	-21.78	2 — 70	B3	W772
B293	37	2.13	115	59.53	4081.0	979493.30	P333	-30.79	0.32	0.59	-170.67	-21.64	2 — 70	B3	W772
B294	37	2.03	115	59.41	4080.9	979493.74	P333	-30.22	0.32	0.59	-170.09	-21.16	2 — 70	B3	W772
B295	37	2.03	115	59.66	4055.7	979494.15	P333	-32.18	0.32	0.59	-171.18	-22.24	2 — 70	B3	W772
B296	37	1.86	115	59.12	4114.1	979494.32	P333	-26.27	0.43	0.69	-167.18	-18.43	2 — 70	B3	W772
B297	37	2.03	115	59.13	4114.2	979494.18	P333	-26.65	0.54	0.80	-167.45	-18.54	2 — 70	B3	W772
B298	37	1.86	115	59.25	4088.2	979494.50	P333	-28.53	0.43	0.69	-168.55	-19.79	2 — 70	B3	W772
B299	37	1.76	115	59.13	4108.4	979494.61	P333	-26.37	0.43	0.69	-167.09	-18.43	2 — 70	B3	W772
B300	37	1.86	115	58.92	4159.3	979494.05	P333	-22.29	0.65	0.91	-164.53	-15.79	2 — 70	B3	W772
B301	37	1.52	115	59.42	4047.3	979495.97	P333	-30.41	0.32	0.58	-169.14	-20.69	2 — 70	B3	W772
B302	37	1.52	115	59.21	4077.0	979496.01	P333	-27.58	0.32	0.58	-167.32	-18.88	2 — 70	B3	W772
B303	37	1.76	116	0.71	3987.4	979495.44	P333	-36.92	0.21	0.50	-173.67	-24.93	2 — 70	B3	W772
B304	37	1.76	116	0.58	3986.0	979495.80	P333	-36.69	0.21	0.50	-173.40	-24.67	2 — 70	B3	W772
B305	37	1.71	116	0.12	3996.3	979496.44	P333	-35.01	0.21	0.49	-172.08	-23.42	2 — 70	B3	W772
B306	37	1.87	115	59.91	4020.3	979495.44	P333	-33.98	0.21	0.49	-171.88	-23.08	2 — 70	B3	W772
B307	37	2.04	116	0.12	4022.5	979495.11	P333	-34.35	0.21	0.50	-172.31	-23.34	2 — 70	B3	W772
B308	37	1.87	116	0.32	3999.7	979495.75	P333	-35.61	0.21	0.49	-172.80	-23.98	2 — 70	B3	W772
B309	37	1.87	116	0.53	3983.0	979495.64	P333	-37.29	0.21	0.50	-173.89	-25.06	2 — 70	B3	W772
B310	37	2.03	116	0.48	4003.0	979495.60	P333	-35.68	0.21	0.50	-172.97	-23.99	2 — 70	B3	W772
B311	37	2.15	116	0.32	4016.0	979495.47	P333	-34.76	0.21	0.50	-172.50	-23.41	2 — 70	B3	W772
B312	37	0.76	115	59.09	4050.7	979501.69	P333	-23.27	0.43	0.69	-162.00	-14.28	2 — 70	B3	W772
B313	37	0.81	115	59.09	4052.4	979501.61	P333	-23.26	0.43	0.69	-162.05	-14.28	2 — 70	B3	W772
B314	37	0.71	115	58.56	4067.6	979502.21	P333	-21.09	0.43	0.69	-160.40	-12.75	2 — 70	B3	W772
B315	37	0.61	115	59.09	4045.1	979502.06	P333	-23.21	0.43	0.69	-161.75	-14.17	2 — 70	B3	W772
B316	37	0.73	115	59.40	4019.3	979500.38	P333	-27.49	0.32	0.58	-165.25	-17.55	2 — 70	B3	W772
B317	37	0.63	115	59.52	4003.6	979500.71	P333	-28.49	0.32	0.58	-165.72	-18.11	2 — 70	B3	W772
B318	37	0.87	115	59.51	4009.2	979499.93	P333	-29.09	0.32	0.59	-166.50	-18.66	2 — 70	B3	W772
B319	37	0.87	115	59.39	4022.3	979500.64	P333	-27.75	0.32	0.58	-165.62	-17.79	2 — 70	B3	W772
B320	37	0.97	115	59.52	4010.9	979499.57	P333	-29.43	0.32	0.59	-166.90	-18.97	2 — 70	B3	W772
B321	37	0.87	115	59.64	3996.7	979500.06	P333	-30.13	0.32	0.59	-167.12	-19.28	2 — 70	B3	W772
B322	37	1.00	116	0.07	3966.6	979499.70	P333	-33.51	0.21	0.49	-169.56	-21.57	2 — 70	B3	W772
B323	37	0.77	115	59.95	3972.0	979500.01	P333	-32.36	0.21	0.48	-168.61	-20.85	2 — 70	B3	W772
B324	37	0.76	115	59.77	3984.9	979500.35	P333	-30.79	0.21	0.48	-167.48	-19.73	2 — 70	B3	W772
B325	37	0.53	115	59.97	3989.0	979500.38	P333	-31.93	0.21	0.48	-168.07	-20.54	2 — 70	B3	W772
B326	37	0.64	116	0.08	3961.0	979500.12	P333	-33.10	0.21	0.49	-168.96	-21.32	2 — 70	B3	W772
B327	37	0.89	116	0.22	3963.0	979499.32	P333	-34.07	0.21	0.49	-170.00	-22.11	2 — 70	B3	W772
B328	37	0.60	116	0.32	3959.9	979499.28	P333	-33.98	0.21	0.49	-169.80	-22.19	2 — 70	B3	W772
B329	37	0.60	116	0.44	3960.8	979498.65	P333	-34.53	0.21	0.49	-170.38	-22.76	2 — 70	B3	W772
B330	37	0.70	116	0.44	3962.4	979498.61	P333	-34.56	0.21	0.49	-170.47	-22.76	2 — 70	B3	W772
B331	37	0.50	116	0.44	3958.2	979498.79	P333	-34.49	0.21	0.49	-170.25	-22.73	2 — 70	B3	W772

APPENDIX B.—Principal facts for gravity stations collected by USGS under the weapons program—Continued

STATION NAME	LAT deg min		LON deg min		ELEV ft	OG mGal	AC	FAA mGal	ITC mGal	TC mGal	CBA 2.67	ISO 2.67	DATE M D Y	BASE	MTR
B332	37	0.60	116	0.65	3961.7	979497.61	P333	-35.48	0.21	0.49	-171.37	-23.74	2 — 70	B3	W772
B333	37	0.88	116	0.96	3969.4	979495.32	P333	-37.45	0.21	0.50	-173.59	-25.68	2 — 70	B3	W772
B334	37	0.98	116	0.96	3972.0	979495.40	P333	-37.28	0.21	0.50	-173.50	-25.49	2 — 70	B3	W772
B335	37	0.88	116	0.83	3970.0	979496.21	P333	-36.51	0.21	0.50	-172.67	-24.77	2 — 70	B3	W772
B336	37	0.78	116	0.96	3968.0	979495.52	P333	-37.24	0.21	0.50	-173.33	-25.52	2 — 70	B3	W772
B337	37	0.88	116	1.06	3970.0	979494.69	P333	-38.03	0.21	0.50	-174.19	-26.28	2 — 70	B3	W772
B338	37	0.98	116	1.36	3972.3	979493.24	P333	-39.41	0.21	0.51	-175.63	-27.61	2 — 70	B3	W772
B339	37	0.78	116	1.36	3968.7	979493.35	P333	-39.35	0.21	0.51	-175.45	-27.62	2 — 70	B3	W772
B340	37	0.89	116	1.49	3971.1	979492.91	P333	-39.72	0.21	0.51	-175.90	-27.96	2 — 70	B3	W772
B341	37	0.54	116	1.37	3963.8	979493.52	P333	-39.29	0.21	0.50	-175.23	-27.63	2 — 70	B3	W772
B342	37	0.39	116	1.16	3959.8	979494.49	P333	-38.48	0.21	0.50	-174.29	-26.85	2 — 70	B3	W772
B343	37	0.22	116	1.37	3957.3	979493.82	P333	-39.14	0.21	0.50	-174.86	-27.57	2 — 70	B3	W772
B344	37	0.39	116	1.49	3961.2	979493.35	P333	-39.49	0.21	0.51	-175.33	-27.87	2 — 70	B3	W772
B345	36	59.90	116	1.37	3950.6	979494.22	P333	-38.90	0.21	0.51	-174.39	-27.41	2 — 70	B3	W772
B346	37	0.63	116	1.82	3967.4	979492.98	P333	-39.62	0.21	0.51	-175.68	-27.98	2 — 70	B3	W772
B347	37	0.43	116	1.82	3962.9	979493.23	P333	-39.50	0.21	0.51	-175.41	-27.90	2 — 70	B3	W772
B348	37	0.53	116	1.94	3965.2	979493.36	P333	-39.30	0.21	0.52	-175.28	-27.67	2 — 70	B3	W772
B349	37	3.15	116	6.50	4264.0	979494.01	P333	-14.36	0.43	0.81	-160.29	-9.77	2 — 70	B3	W772
B350	37	2.78	116	6.82	4277.1	979497.31	P333	-9.29	0.43	0.82	-155.66	-5.50	2 — 70	B3	W772
B351	37	0.48	116	3.29	3990.9	979498.09	P333	-32.08	0.21	0.54	-168.92	-21.30	2 — 70	B3	W772
B352	37	0.42	116	3.50	3992.3	979500.70	P333	-29.26	0.21	0.54	-166.14	-18.57	2 — 70	B3	W772
B353	37	0.48	116	3.71	4001.8	979502.94	P333	-26.21	0.21	0.54	-163.42	-15.78	2 — 70	B3	W772
B354	37	0.48	116	3.50	3995.7	979500.46	P333	-29.26	0.21	0.54	-166.26	-18.63	2 — 70	B3	W772
B355	37	0.64	116	3.50	4002.7	979499.94	P333	-29.36	0.21	0.54	-166.60	-18.81	2 — 70	B3	W772
B356	37	1.29	116	3.54	4027.5	979498.67	P333	-29.24	0.21	0.54	-167.33	-18.89	2 — 70	B3	W772
B357	37	1.39	116	3.66	4035.2	979500.35	P333	-26.98	0.21	0.55	-165.32	-16.78	2 — 70	B3	W772
B358	37	1.50	116	3.53	4033.3	979498.34	P333	-29.33	0.21	0.55	-167.60	-18.96	2 — 70	B3	W772
B359	37	1.39	116	3.61	4024.7	979496.99	P333	-31.33	0.21	0.55	-169.31	-20.77	2 — 70	B3	W772
B360	37	2.37	116	0.35	4032.8	979495.29	P333	-33.68	0.21	0.50	-171.99	-22.69	2 — 70	B3	W772
B361	37	2.47	116	0.35	4038.9	979495.39	P333	-33.15	0.21	0.50	-171.67	-22.28	2 — 70	B3	W772
B362	37	2.54	116	0.35	4044.0	979495.27	P333	-32.90	0.21	0.50	-171.59	-22.13	2 — 70	B3	W772
B363	37	2.37	116	0.47	4025.7	979495.43	P333	-34.21	0.21	0.50	-172.28	-22.97	2 — 70	B3	W772
B364	37	2.27	116	0.35	4023.7	979495.50	P333	-34.18	0.21	0.50	-172.18	-22.98	2 — 70	B3	W772
B365	37	2.70	116	0.17	4072.4	979494.18	P333	-31.55	0.21	0.49	-171.23	-21.63	2 — 70	B3	W772
B366	37	2.75	116	0.17	4074.6	979494.19	P333	-31.40	0.21	0.49	-171.16	-21.51	2 — 70	B3	W772
B367	37	5.98	116	9.78	4947.0	979463.77	P333	15.50	1.19	1.74	-152.89	0.75	3 — 70	B19	W772
B368	37	18.25	116	32.01	5866.0	979373.89	P333	-5.81	0.32	1.00	-206.37	-42.91	3 — 70	B19	W772
B369	37	18.33	116	32.00	5862.0	979374.12	P333	-6.07	0.32	0.99	-206.50	-42.98	3 — 70	B19	W772
B370	37	18.41	116	31.99	5857.0	979374.44	P333	-6.34	0.32	0.99	-206.60	-43.02	3 — 70	B19	W772
B371	37	18.48	116	31.98	5847.0	979375.21	P333	-6.61	0.32	0.98	-206.54	-42.90	3 — 70	B19	W772
B372	37	18.67	116	31.96	5840.0	979376.20	P333	-6.55	0.32	0.97	-206.25	-42.47	3 — 70	B19	W772
B373	37	18.83	116	31.92	5821.0	979378.22	P333	-6.55	0.32	0.95	-205.62	-41.72	3 — 70	B19	W772
B374	37	19.02	116	31.92	5794.0	979380.56	P333	-7.02	0.32	0.92	-205.20	-41.15	3 — 70	B19	W772
B375	37	19.22	116	31.89	5746.0	979384.19	P333	-8.20	0.32	0.89	-204.76	-40.56	3 — 70	B19	W772
B376	37	19.41	116	31.86	5711.0	979386.76	P333	-9.19	0.32	0.87	-204.58	-40.23	3 — 70	B19	W772
B377	37	19.58	116	31.82	5680.0	979388.77	P333	-10.34	0.38	0.90	-204.64	-40.16	3 — 70	B19	W772
B378	37	19.78	116	31.81	5655.0	979390.20	P333	-11.55	0.43	0.94	-204.96	-40.33	3 — 70	B19	W772
B379	37	19.97	116	31.79	5630.0	979391.99	P333	-12.39	0.43	0.92	-204.96	-40.18	3 — 70	B19	W772
B380	37	20.15	116	31.79	5602.0	979394.02	P333	-13.25	0.43	0.91	-204.88	-39.97	3 — 70	B19	W772
B381	37	17.58	116	31.48	6081.0	979358.74	P333	0.22	0.54	1.42	-207.26	-44.25	3 — 70	B19	W772
B382	37	17.38	116	30.08	6150.0	979347.72	P333	-4.02	0.65	1.59	-213.69	-50.62	3 — 70	B19	W772
B383	37	17.30	116	30.31	6201.0	979346.68	P333	-0.15	0.54	1.54	-211.61	-48.64	3 — 70	B19	W772
B384	37	17.25	116	30.59	6196.0	979348.56	P333	1.33	0.54	1.53	-209.97	-47.08	3 — 70	B19	W772
B385	37	17.09	116	30.75	6212.0	979347.13	P333	1.64	0.65	1.66	-210.08	-47.35	3 — 70	B19	W772
B386	37	17.18	116	31.10	6185.0	979350.31	P333	2.15	0.54	1.53	-208.78	-46.03	3 — 70	B19	W772
B387	37	17.22	116	31.36	6187.0	979351.52	P333	3.49	0.54	1.53	-207.50	-44.77	3 — 70	B19	W772
B388	37	17.51	116	31.39	6082.0	979358.37	P333	0.05	0.54	1.42	-207.47	-44.50	3 — 70	B19	W772
B389	37	5.71	116	10.02	4981.0	979462.11	P333	17.43	1.19	1.75	-152.11	1.27	3 — 70	B19	W772
B390	37	18.08	116	32.44	5797.0	979379.44	P333	-6.50	0.65	1.28	-204.42	-41.15	3 — 70	B19	W772
B391	37	18.14	116	32.55	5812.0	979378.42	P333	-6.19	0.70	1.35	-204.56	-41.27	3 — 70	B19	W772
B392	37	18.18	116	32.76	5844.0	979377.62	P333	-4.04	0.81	1.48	-203.37	-40.08	3 — 70	B19	W772
B393	37	18.17	116	32.94	5838.0	979378.95	P333	-3.26	0.92	1.59	-202.27	-39.02	3 — 70	B19	W772
B394	37	14.42	116	27.43	6336.9	979321.13	P333	-8.75	0.32	1.53	-224.86	-63.79	3 — 70	B19	W772
B395	37	14.50	116	27.70	6315.6	979322.36	P333	-9.65	0.32	1.51	-225.05	-63.95	3 — 70	B19	W772
B396	37	14.56	116	27.94	6249.8	979327.47	P333	-10.80	0.21	1.34	-224.12	-63.00	3 — 70	B19	W772
B397	37	14.61	116	28.12	6225.3	979329.07	P333	-11.57	0.21	1.31	-224.09	-62.95	3 — 70	B19	W772
B398	37	14.67	116	28.37	6250.3	979327.17	P333	-11.21	0.21	1.34	-224.55	-63.41	3 — 70	B19	W772
B399	37	14.61	116	28.51	6262.8	979326.03	P333	-11.09	0.21	1.36	-224.84	-63.77	3 — 70	B19	W772
B400	37	14.05	116	28.65	6258.8	979326.14	P333	-10.54	0.27	1.43	-224.08	-63.51	3 — 70	B19	W772
B401	37	14.18	116	28.47	6272.7	979325.47	P333	-10.09	0.21	1.38	-224.16	-63.45	3 — 70	B19	W772

APPENDIX B.—Principal facts for gravity stations collected by USGS under the weapons program—Continued

STATION NAME	LAT deg min	LON deg min	ELEV ft	OG mGal	AC	FAA mGal	ITC mGal	TC mGal	CBA 2.67	ISO 2.67	DATE M D Y	BASE	MTR
B402	37 14.17	116 28.63	6266.6	979325.83	P333	-10.29	0.21	1.37	-224.16	-63.48	3 — 70	B19	W772
B403	37 14.17	116 28.97	6229.4	979328.85	P333	-10.77	0.21	1.34	-223.40	-62.77	3 — 70	B19	W772
B404	37 14.22	116 29.30	6248.5	979327.65	P333	-10.25	0.21	1.36	-223.51	-62.90	3 — 70	B19	W772
B405	37 10.36	116 3.74	4339.5	979493.11	P333	-18.62	0.70	1.12	-166.82	-9.64	— — 70	MERCM	W772
B406	37 10.20	116 5.39	4500.1	979478.91	P333	-17.49	0.81	1.22	-171.09	-13.83	— — 70	MERCM	W772
B407	37 10.20	116 5.19	4473.8	979479.77	P333	-19.10	0.76	1.17	-171.85	-14.61	— — 70	MERCM	W772
B408	37 10.20	116 4.98	4457.8	979481.02	P333	-19.35	0.76	1.17	-171.56	-14.35	— — 70	MERCM	W772
B409	37 10.20	116 4.76	4436.5	979483.44	P333	-18.94	0.76	1.17	-170.41	-13.23	— — 70	MERCM	W772
B410	37 10.20	116 4.56	4415.3	979487.02	P333	-17.35	0.76	1.17	-168.10	-10.95	— — 70	MERCM	W772
B411	37 10.20	116 4.36	4397.0	979490.69	P333	-15.40	0.76	1.17	-165.52	-8.40	— — 70	MERCM	W772
B412	37 10.20	116 4.14	4377.3	979493.37	P333	-14.57	0.76	1.18	-164.01	-6.92	— — 70	MERCM	W772
B413	37 10.20	116 3.94	4357.8	979492.98	P333	-16.79	0.70	1.12	-165.63	-8.56	— — 70	MERCM	W772
B414	37 10.36	116 3.94	4358.1	979494.86	P333	-15.12	0.76	1.18	-163.90	-6.69	— — 70	MERCM	W772
B415	37 10.36	116 4.14	4378.7	979494.65	P333	-13.39	0.80	1.22	-162.84	-5.60	— — 70	MERCM	W772
B416	37 10.36	116 4.36	4401.1	979491.44	P333	-14.50	0.81	1.22	-164.71	-7.44	— — 70	MERCM	W772
B417	37 10.36	116 4.56	4422.4	979487.65	P333	-16.28	0.81	1.23	-167.22	-9.92	— — 70	MERCM	W772
B418	37 10.36	116 4.76	4444.5	979483.79	P333	-18.07	0.81	1.22	-169.77	-12.45	— — 70	MERCM	W772
B419	37 10.36	116 4.98	4465.1	979481.13	P333	-18.79	0.81	1.22	-171.20	-13.85	— — 70	MERCM	W772
B420	37 10.36	116 5.19	4490.0	979479.00	P333	-18.58	0.81	1.22	-171.84	-14.46	— — 70	MERCM	W772
B421	37 10.36	116 5.39	4512.2	979478.06	P333	-17.43	0.81	1.22	-171.45	-14.04	— — 70	MERCM	W772
B422	37 10.20	116 5.59	4515.6	979479.13	P333	-15.81	0.82	1.23	-169.94	-12.65	— — 70	MERCM	W772
B423	37 10.20	116 5.79	4539.9	979478.83	P333	-13.83	0.87	1.28	-168.74	-11.42	-1 68 67	MERCM	W772
B424	37 10.20	116 6.01	4563.4	979478.98	P333	-11.47	0.93	1.34	-167.12	-9.77	— — 70	MERCM	W772
B425	37 10.20	116 6.22	4581.5	979478.97	P333	-9.78	1.02	1.44	-165.95	-8.58	— — 70	MERCM	W772
B426	37 10.20	116 6.42	4601.5	979477.92	P333	-8.95	1.04	1.46	-165.79	-8.39	— — 70	MERCM	W772
B427	37 10.65	116 7.03	4708.3	979474.70	P333	-2.78	1.38	1.81	-162.93	-5.04	— — 70	MERCM	W772
B428	37 10.65	116 6.83	4691.9	979474.70	P333	-4.32	1.30	1.73	-163.99	-6.13	— — 70	MERCM	W772
B429	37 10.65	116 6.62	4669.5	979475.31	P333	-5.82	1.22	1.64	-164.81	-6.98	— — 70	MERCM	W772
B430	37 10.65	116 6.42	4646.8	979476.75	P333	-6.51	1.14	1.57	-164.79	-6.98	— — 70	MERCM	W772
B431	37 10.65	116 6.22	4632.2	979477.20	P333	-7.43	1.05	1.47	-165.31	-7.53	— — 70	MERCM	W772
B432	37 10.65	116 6.01	4618.8	979476.98	P333	-8.91	1.00	1.41	-166.39	-8.63	— — 70	MERCM	W772
B433	37 10.65	116 5.79	4595.2	979476.27	P333	-11.84	0.93	1.34	-168.58	-10.85	— — 70	MERCM	W772
B434	37 10.65	116 5.59	4570.6	979475.45	P333	-14.97	0.91	1.32	-170.89	-13.19	— — 70	MERCM	W772
B435	37 10.65	116 5.39	4541.5	979475.76	P333	-17.40	0.87	1.29	-172.35	-14.68	— — 70	MERCM	W772
B436	37 10.65	116 5.19	4515.4	979477.37	P333	-18.24	0.87	1.28	-172.31	-14.66	— — 70	MERCM	W772
B437	37 10.65	116 4.98	4495.5	979480.37	P333	-17.11	0.91	1.31	-170.47	-12.85	— — 70	MERCM	W772
B438	37 10.81	116 6.00	4651.1	979475.32	P333	-7.77	1.04	1.46	-166.31	-8.41	— — 70	MERCM	W772
B439	37 10.81	116 5.79	4621.8	979475.16	P333	-10.68	1.00	1.42	-168.26	-10.39	— — 70	MERCM	W772
B440	37 10.81	116 5.59	4593.0	979474.60	P333	-13.95	0.95	1.36	-170.60	-12.76	— — 70	MERCM	W772
B441	37 10.81	116 5.39	4563.5	979474.68	P333	-16.64	0.93	1.35	-172.29	-14.47	— — 70	MERCM	W772
B442	37 10.81	116 5.19	4536.5	979476.75	P333	-17.11	0.95	1.37	-171.81	-14.02	— — 70	MERCM	W772
B443	37 10.81	116 4.76	4492.7	979484.32	P333	-13.66	1.03	1.43	-166.80	-9.07	— — 70	MERCM	W772
B444	37 10.81	116 4.56	4468.1	979488.85	P333	-11.44	1.03	1.43	-163.74	-6.04	— — 70	MERCM	W772
B445	37 10.81	116 4.36	4438.5	979493.01	P333	-10.06	0.98	1.40	-161.38	-3.70	— — 70	MERCM	W772
B446	37 10.81	116 4.14	4412.0	979495.21	P333	-10.35	0.93	1.36	-160.80	-3.15	— — 70	MERCM	W772
B447	37 10.81	116 3.94	4384.2	979495.35	P333	-12.83	0.87	1.29	-162.39	-4.77	— — 70	MERCM	W772
B448	37 10.81	116 3.74	4364.7	979494.53	P333	-15.48	0.82	1.24	-164.43	-6.84	— — 70	MERCM	W772
B449	37 10.97	116 3.94	4406.5	979497.01	P333	-9.30	0.98	1.41	-159.51	-1.75	— — 70	MERCM	W772
B450	37 10.97	116 4.14	4449.2	979494.85	P333	-7.45	1.08	1.51	-159.02	-1.23	— — 70	MERCM	W772
B451	37 10.97	116 4.36	4473.2	979492.59	P333	-7.45	1.15	1.56	-159.80	-1.98	— — 70	MERCM	W772
B452	37 10.97	116 4.56	4492.5	979489.07	P333	-9.16	1.17	1.57	-162.16	-4.31	— — 70	MERCM	W772
B453	37 10.97	116 4.76	4517.1	979483.79	P333	-12.13	1.13	1.54	-166.00	-8.13	— — 70	MERCM	W772
B454	37 10.97	116 4.98	4534.7	979479.29	P333	-14.97	1.06	1.48	-169.50	-11.59	— — 70	MERCM	W772
B455	37 10.97	116 5.19	4563.1	979474.78	P333	-16.81	1.04	1.46	-172.34	-14.41	— — 70	MERCM	W772
B456	37 10.97	116 5.39	4588.4	979473.66	P333	-15.55	1.03	1.44	-171.97	-14.01	— — 70	MERCM	W772
B457	37 10.97	116 5.59	4617.7	979474.17	P333	-12.29	1.04	1.46	-169.68	-11.69	— — 70	MERCM	W772
B458	37 10.97	116 5.79	4651.3	979474.12	P333	-9.18	1.08	1.50	-167.69	-9.67	— — 70	MERCM	W772
B459	37 10.97	116 6.00	4681.9	979474.11	P333	-6.32	1.14	1.57	-165.80	-7.76	— — 70	MERCM	W772
B460	37 11.14	116 6.00	4715.0	979473.41	P333	-4.15	1.25	1.69	-164.65	-6.45	— — 70	MERCM	W772
B461	37 11.14	116 5.79	4678.4	979473.66	P333	-7.34	1.18	1.60	-166.67	-8.50	— — 70	MERCM	W772
B462	37 11.14	116 5.59	4643.0	979472.87	P333	-11.46	1.14	1.56	-169.62	-11.46	— — 70	MERCM	W772
B463	37 11.14	116 5.39	4613.8	979472.73	P333	-14.34	1.13	1.55	-171.51	-13.39	— — 70	MERCM	W772
B464	37 11.14	116 5.19	4591.6	979472.98	P333	-16.18	1.14	1.56	-172.58	-14.49	— — 70	MERCM	W772
B465	37 11.14	116 4.98	4580.5	979476.33	P333	-13.87	1.15	1.56	-169.89	-11.83	— — 70	MERCM	W772
B466	37 11.30	116 4.76	4618.8	979478.77	P333	-8.07	1.41	1.83	-165.13	-6.96	— — 70	MERCM	W772
B467	37 11.30	116 4.98	4633.6	979474.19	P333	-11.25	1.26	1.68	-168.97	-10.77	— — 70	MERCM	W772
B468	37 11.30	116 5.19	4642.8	979471.54	P333	-13.04	1.22	1.65	-171.10	-12.87	— — 70	MERCM	W772
B469	37 11.30	116 5.39	4657.1	979471.01	P333	-12.22	1.22	1.64	-170.79	-12.53	— — 70	MERCM	W772
B470	37 11.30	116 5.59	4671.1	979472.71	P333	-9.21	1.25	1.67	-168.22	-9.93	— — 70	MERCM	W772
B471	37 11.30	116 5.79	4697.8	979473.98	P333	-5.43	1.30	1.73	-165.30	-6.99	— — 70	MERCM	W772

APPENDIX B.—Principal facts for gravity stations collected by USGS under the weapons program—Continued

STATION NAME	LAT deg min	LON deg min	ELEV ft	OG mGal	AC	FAA mGal	ITC mGal	TC mGal	CBA 2.67	ISO 2.67	DATE M D Y	BASE	MTR
B472	37 11.30	116 6.00	4743.4	979473.63	P333	-1.49	1.36	1.80	-162.85	-4.51	— — 70	MERCM	W772
B473	37 10.97	116 6.22	4707.1	979474.57	P333	-3.49	1.22	1.66	-163.74	-5.67	— — 70	MERCM	W772
B474	37 10.97	116 6.42	4723.6	979475.02	P333	-1.49	1.30	1.73	-162.24	-4.14	— — 70	MERCM	W772
B475	37 10.97	116 6.62	4736.1	979475.10	P333	-0.23	1.36	1.80	-161.34	-3.22	— — 70	MERCM	W772
B476	37 10.97	116 6.83	4723.7	979476.80	P333	0.30	1.41	1.85	-160.33	-2.18	— — 70	MERCM	W772
B477	37 10.97	116 7.03	4749.0	979476.49	P333	1.37	1.47	1.92	-160.06	-1.88	— — 70	MERCM	W772
B478	37 13.03	116 3.65	4937.0	979460.10	P333	0.66	1.88	2.34	-166.78	-7.28	— — 70	B8	W772
B479	37 13.12	116 3.34	4898.0	979460.83	P333	-2.40	1.85	2.31	-168.54	-9.01	— — 70	B8	W772
B480	37 13.10	116 3.16	4857.0	979459.61	P333	-7.45	1.63	2.08	-172.42	-12.93	— — 70	B8	W772
B481	37 13.12	116 2.93	4813.0	979461.24	P333	-9.98	1.52	1.97	-173.55	-14.08	— — 70	B8	W772
B482	37 13.12	116 2.66	4770.0	979461.43	P333	-13.83	1.47	1.91	-175.99	-16.55	— — 70	B8	W772
B483	37 13.12	116 2.47	4715.0	979467.06	P333	-13.37	1.47	1.89	-173.67	-14.26	— — 70	B8	W772
B484	37 13.11	116 2.24	4669.0	979470.08	P333	-14.66	1.49	1.90	-173.37	-14.00	— — 70	B8	W772
B485	37 12.92	116 2.18	4631.0	979472.70	P333	-15.34	1.35	1.77	-172.88	-13.68	— — 70	B8	W772
B486	37 12.75	116 2.16	4584.0	979474.56	P333	-17.65	1.19	1.60	-173.75	-14.70	— — 70	B8	W772
B487	37 12.57	116 2.02	4548.0	979476.99	P333	-18.34	1.08	1.49	-173.32	-14.44	— — 70	B8	W772
B488	37 12.40	116 1.98	4519.0	979478.80	P333	-19.01	1.03	1.44	-173.05	-14.32	— — 70	B8	W772
B489	37 12.28	116 1.76	4496.0	979482.11	P333	-17.69	1.01	1.40	-170.98	-12.39	— — 70	B8	W772
B490	37 12.19	116 1.59	4485.0	979485.58	P333	-15.12	0.98	1.37	-168.06	-9.57	— — 70	B8	W772
B491	37 12.09	116 1.43	4496.0	979486.87	P333	-12.66	0.98	1.36	-165.98	-7.61	— — 70	B8	W772
B492	37 12.09	116 1.67	4469.0	979486.25	P333	-15.81	0.92	1.32	-168.25	-9.84	— — 70	B8	W772
B493	37 12.08	116 1.87	4469.0	979483.51	P333	-18.54	0.89	1.29	-171.01	-12.57	— — 70	B8	W772
B494	37 12.07	116 2.07	4477.0	979480.48	P333	-20.80	0.87	1.28	-173.56	-15.10	— — 70	B8	W772
B495	37 12.06	116 2.30	4466.0	979477.05	P333	-23.37	0.87	1.28	-176.44	-17.96	— — 70	B8	W772
B496	37 12.06	116 2.50	4503.0	979474.98	P333	-23.84	0.85	1.26	-177.51	-19.00	— — 70	B8	W772
B497	37 12.06	116 2.70	4518.0	979474.06	P333	-23.35	0.92	1.34	-177.45	-18.91	— — 70	B8	W772
B498	37 12.06	116 2.94	4536.0	979474.14	P333	-21.58	0.98	1.40	-176.24	-17.66	— — 70	B8	W772
B499	37 12.06	116 3.15	4562.0	979474.53	P333	-18.73	1.13	1.56	-174.12	-15.52	— — 70	B8	W772
B500	37 12.10	116 3.40	4635.0	979473.93	P333	-12.54	1.28	1.70	-170.29	-11.61	— — 70	B8	W772
B501	37 12.09	116 3.61	4703.0	979472.67	P333	-7.40	1.43	1.86	-167.31	-8.62	— — 70	B8	W772
B502	37 12.18	116 3.82	4794.0	979469.57	P333	-2.07	1.66	2.10	-164.87	-6.07	— — 70	B8	W772
B503	37 12.31	116 3.98	4889.0	979465.96	P333	3.06	1.73	2.18	-162.91	-3.98	— — 70	B8	W772
B504	37 12.47	116 4.01	4943.0	979460.28	P333	2.22	1.73	2.19	-165.58	-6.52	— — 70	B8	W772
B505	37 12.40	116 3.75	4836.0	979466.33	P333	-1.68	1.56	2.00	-166.01	-7.04	— — 70	B8	W772
B506	37 12.37	116 3.52	4742.0	979468.75	P333	-8.06	1.41	1.84	-169.33	-10.41	— — 70	B8	W772
B507	37 12.39	116 3.30	4691.0	979467.49	P333	-14.14	1.30	1.72	-173.79	-14.88	— — 70	B8	W772
B508	37 12.39	116 3.11	4647.0	979468.66	P333	-17.11	1.19	1.62	-175.34	-16.46	— — 70	B8	W772
B509	37 12.41	116 2.91	4617.0	979468.95	P333	-19.67	1.08	1.50	-177.00	-18.13	— — 70	B8	W772
B510	37 12.41	116 2.70	4590.0	979469.85	P333	-21.30	1.03	1.45	-177.76	-18.92	— — 70	B8	W772
B511	37 12.41	116 2.44	4558.0	979472.19	P333	-21.97	1.03	1.44	-177.34	-18.54	— — 70	B8	W772
B512	37 12.42	116 2.21	4536.0	979475.69	P333	-20.55	1.03	1.44	-175.17	-16.39	— — 70	B8	W772
B513	37 12.74	116 2.38	4615.0	979471.12	P333	-18.16	1.19	1.60	-175.32	-16.25	— — 70	B8	W772
B514	37 12.74	116 2.58	4647.0	979467.98	P333	-18.29	1.19	1.60	-176.55	-17.45	— — 70	B8	W772
B515	37 12.74	116 2.83	4680.0	979465.98	P333	-17.19	1.24	1.66	-176.52	-17.38	— — 70	B8	W772
B516	37 12.73	116 3.04	4709.0	979464.91	P333	-15.52	1.30	1.74	-175.76	-16.60	— — 70	B8	W772
B517	37 12.75	116 3.29	4792.0	979461.42	P333	-11.24	1.41	1.85	-174.21	-15.00	— — 70	B8	W772
B518	37 12.87	116 3.44	4856.0	979460.09	P333	-6.73	1.63	2.07	-171.67	-12.34	— — 70	B8	W772
B519	37 12.82	116 3.66	4903.0	979459.61	P333	-2.72	1.74	2.19	-169.15	-9.83	— — 70	B8	W772
B520	37 12.94	116 3.82	4965.0	979458.62	P333	1.95	1.90	2.37	-166.43	-6.99	— — 70	B8	W772
B521	37 2.88	116 14.01	5577.0	979417.39	I433	32.83	1.23	2.21	-156.64	-6.10	— — 70	B12	W772
B522	37 3.19	116 13.94	5454.0	979424.34	I433	27.77	1.01	1.88	-157.82	-6.93	— — 70	B12	W772
B523	37 3.55	116 13.82	5428.0	979427.06	I433	27.53	0.76	1.61	-157.45	-6.17	— — 70	B12	W772
B524	37 3.83	116 13.66	5423.0	979427.87	I433	27.46	0.71	1.55	-157.40	-5.83	— — 70	B12	W772
B525	37 4.20	116 13.77	5332.0	979432.31	I433	22.81	0.73	1.50	-158.99	-7.01	— — 70	B12	W772
B526	37 4.58	116 13.72	5274.0	979436.46	I433	20.96	0.83	1.56	-158.80	-6.41	— — 70	B12	W772
B527	37 4.89	116 13.72	5324.0	979432.80	I433	21.55	1.06	1.82	-159.66	-6.94	— — 70	B12	W772
B528	37 5.08	116 14.10	5446.0	979420.34	I433	20.28	1.28	2.10	-164.82	-11.89	— — 70	B12	W772
B529	37 5.76	116 14.98	5538.0	979406.36	I433	13.96	0.98	1.83	-174.55	-20.90	— — 70	B12	W772
B530	37 6.28	116 14.19	5606.0	979407.03	I433	20.27	1.48	2.36	-170.04	-15.87	— — 70	B12	W772
B531	37 6.48	116 13.83	5743.0	979399.86	I433	25.69	1.44	2.41	-169.26	-14.91	— — 70	B12	W772
B532	37 6.59	116 13.41	5860.0	979394.29	I433	30.95	1.50	2.57	-167.83	-13.40	— — 70	B12	W772
B533	37 6.70	116 13.06	5987.0	979387.93	I433	36.37	1.32	2.51	-166.81	-12.30	— — 70	B12	W772
B534	37 6.69	116 12.68	6040.0	979386.85	I433	40.29	1.50	2.76	-164.46	-9.98	— — 70	B12	W772
B535	37 6.49	116 12.61	6067.0	979385.38	I433	41.64	1.76	3.05	-163.73	-9.47	— — 70	B12	W772
B536	37 3.97	116 12.30	5076.0	979456.34	I433	23.11	1.52	2.16	-149.27	2.43	— — 70	B12	W772
B537	37 3.65	116 12.46	5198.0	979448.34	I433	27.04	1.96	2.66	-149.02	2.34	— — 70	B12	W772
B538	37 3.28	116 12.54	5318.0	979440.23	I433	30.75	2.28	3.05	-149.02	1.94	— — 70	B12	W772
B539	37 2.92	116 12.43	5239.0	979445.26	I433	28.88	1.08	1.81	-149.44	1.13	— — 70	B12	W772
B540	37 2.73	116 12.58	5296.0	979441.49	I433	30.74	1.08	1.84	-149.49	0.87	— — 70	B12	W772
B541	37 2.69	116 13.07	5422.0	979429.42	I433	30.57	1.63	2.49	-153.32	-3.00	— — 70	B12	W772

APPENDIX B.—Principal facts for gravity stations collected by USGS under the weapons program—Continued

STATION NAME	LAT deg min	LON deg min	ELEV ft	OG mGal	AC	FAA mGal	ITC mGal	TC mGal	CBA 2.67	ISO 2.67	DATE M D Y	BASE	MTR
B542	37 2.59	116 13.48	5582.0	979416.46	I433	32.79	1.63	2.62	-156.44	-6.23	— 70	B12	W772
B543	37 2.62	116 13.87	5564.0	979416.78	I433	31.38	1.63	2.61	-157.25	-6.99	— 70	B12	W772
B544	37 4.02	116 10.67	4804.0	979472.07	I433	13.20	0.87	1.39	-150.64	1.05	— 70	B12	W772
B545	37 4.48	116 10.57	4825.0	979471.43	I433	13.87	1.08	1.60	-150.48	1.69	— 70	B12	W772
B546	37 4.81	116 10.48	4850.0	979470.28	I433	14.59	1.08	1.61	-150.61	1.89	— 70	B12	W772
B547	37 5.10	116 10.39	4894.0	979467.84	I433	15.87	1.19	1.73	-150.72	2.07	— 70	B12	W772
B548	37 5.50	116 10.29	4978.0	979462.79	I433	18.13	0.98	1.55	-151.51	1.68	— 70	B12	W772
B549	37 5.83	116 10.45	5082.0	979456.98	I433	21.62	1.19	1.78	-151.35	2.18	— 70	B12	W772
B550	37 6.09	116 10.77	5180.0	979451.18	I433	24.65	1.30	1.94	-151.51	2.31	— 70	B12	W772
B551	37 6.39	116 11.07	5358.0	979440.48	I433	30.25	1.58	2.30	-151.64	2.49	— 70	B12	W772
B552	37 6.76	116 11.18	5509.0	979430.92	I433	34.35	1.93	2.73	-152.28	2.23	— 70	B12	W772
B553	37 6.97	116 10.97	5539.0	979428.76	I433	34.70	1.96	2.78	-152.90	1.80	— 70	B12	W772
B554	37 6.93	116 10.55	5346.0	979441.05	I433	28.91	1.74	2.44	-152.43	2.21	— 70	B12	W772
B555	37 6.79	116 10.11	5182.0	979450.53	I433	23.18	1.52	2.15	-152.84	1.63	— 70	B12	W772
B556	37 6.69	116 9.67	5049.0	979457.36	I433	17.65	1.41	1.99	-153.98	0.36	— 70	B12	W772
B557	37 6.56	116 9.27	4925.0	979462.84	I433	11.66	1.19	1.72	-155.99	-1.81	— 70	B12	W772
B558	37 6.89	116 9.52	5027.0	979457.06	I433	14.99	1.41	1.97	-155.90	-1.37	— 70	B12	W772
B559	37 7.05	116 9.87	5150.0	979450.37	I433	19.63	1.52	2.14	-155.30	-0.59	— 70	B12	W772
B560	37 7.26	116 10.21	5287.0	979443.25	I433	25.09	1.63	2.30	-154.38	0.56	— 70	B12	W772
B561	37 7.45	116 10.56	5401.0	979436.81	I433	29.08	1.74	2.47	-154.11	1.05	— 70	B12	W772
B562	37 7.67	116 10.91	5527.0	979427.69	I433	31.49	3.38	4.17	-154.31	1.09	— 70	B12	W772
B563	37 6.28	116 9.54	4911.0	979465.73	I433	13.64	1.19	1.72	-153.53	0.39	— 70	B12	W772
B564	37 8.71	116 2.74	4227.5	979487.13	P333	-32.73	0.54	0.95	-177.27	-21.74	— 70	MERC	W772
B565	37 8.71	116 2.94	4231.7	979486.38	P333	-33.09	0.54	0.96	-177.76	-22.20	— 70	MERC	W772
B566	37 8.71	116 3.16	4241.9	979485.93	P333	-32.58	0.54	0.97	-177.59	-22.00	— 70	MERC	W772
B567	37 8.71	116 3.36	4250.4	979486.04	P333	-31.67	0.54	0.97	-176.97	-21.36	— 70	MERC	W772
B568	37 8.71	116 3.56	4284.6	979484.44	P333	-30.05	0.54	0.96	-176.54	-20.90	— 70	MERC	W772
B569	37 8.32	116 3.56	4268.8	979484.49	P333	-30.92	0.43	0.85	-176.97	-21.70	— 70	MERC	W772
B570	37 8.32	116 3.36	4243.7	979485.43	P333	-32.34	0.43	0.84	-177.54	-22.29	— 70	MERC	W772
B571	37 8.32	116 3.16	4235.8	979485.60	P333	-32.92	0.43	0.85	-177.84	-22.62	— 70	MERC	W772
B572	37 8.32	116 2.94	4221.3	979486.32	P333	-33.56	0.43	0.85	-177.98	-22.79	— 70	MERC	W772
B573	37 8.32	116 2.74	4212.8	979487.26	P333	-33.42	0.43	0.85	-177.55	-22.38	— 70	MERC	W772
B574	37 7.93	116 2.74	4208.7	979486.82	P333	-33.68	0.43	0.85	-177.67	-22.87	— 70	MERC	W772
B575	37 7.93	116 2.94	4213.7	979486.35	P333	-33.68	0.43	0.86	-177.83	-23.00	— 70	MERC	W772
B576	37 7.93	116 3.16	4215.1	979486.59	P333	-33.31	0.43	0.87	-177.50	-22.64	— 70	MERC	W772
B577	37 7.93	116 3.36	4243.6	979486.29	P333	-31.93	0.43	0.85	-177.11	-22.23	— 70	MERC	W772
B578	37 7.93	116 3.56	4245.1	979485.79	P333	-31.29	0.43	0.85	-176.52	-21.61	— 70	MERC	W772
B579	37 8.77	116 2.44	4255.0	979487.94	P333	-29.42	0.54	0.96	-174.89	-19.35	— 70	MERC	W772
B580	37 10.45	116 2.52	4315.3	979491.54	P333	-22.59	0.54	0.97	-170.12	-13.03	— 71	B3	W772
B581	37 10.45	116 2.31	4321.6	979491.61	P333	-21.93	0.54	0.95	-169.69	-12.63	— 71	B3	W772
B582	37 10.45	116 2.10	4333.2	979491.87	P333	-20.58	0.54	0.95	-168.74	-11.71	— 71	B3	W772
B583	37 10.45	116 1.89	4350.7	979491.91	P333	-18.89	0.54	0.94	-167.66	-10.66	— 71	B3	W772
B584	37 10.45	116 1.68	4369.9	979491.75	P333	-17.25	0.54	0.94	-166.67	-9.71	— 71	B3	W772
B585	37 10.45	116 1.48	4389.9	979490.43	P333	-16.69	0.54	0.93	-166.81	-9.88	— 71	B3	W772
B586	37 10.45	116 1.27	4417.6	979488.48	P333	-16.04	0.54	0.93	-167.11	-10.21	— 71	B3	W772
B587	37 10.45	116 1.06	4443.2	979487.61	P333	-14.50	0.54	0.92	-166.46	-9.59	— 71	B3	W772
B588	37 10.45	116 0.87	4465.5	979487.00	P333	-13.01	0.54	0.91	-165.74	-8.90	— 71	B3	W772
B589	37 10.45	116 0.67	4499.9	979487.67	P333	-9.11	0.54	0.91	-163.02	-6.21	— 71	B3	W772
B590	37 10.60	116 0.66	4494.4	979488.76	P333	-8.75	0.59	0.96	-162.42	-5.48	— 71	B3	W772
B591	37 10.60	116 0.87	4465.9	979488.79	P333	-11.40	0.54	0.91	-164.15	-7.18	— 71	B3	W772
B592	37 10.60	116 1.06	4443.0	979488.54	P333	-13.81	0.54	0.92	-165.76	-8.76	— 71	B3	W772
B593	37 10.60	116 1.27	4420.1	979489.05	P333	-15.45	0.54	0.93	-166.60	-9.57	— 71	B3	W772
B594	37 10.60	116 1.48	4397.5	979490.39	P333	-16.23	0.54	0.93	-166.61	-9.54	— 71	B3	W772
B595	37 10.60	116 1.68	4374.7	979492.76	P333	-18.01	0.54	0.92	-165.62	-8.52	— 71	B3	W772
B596	37 10.60	116 1.89	4356.7	979494.22	P333	-16.24	0.54	0.94	-165.21	-8.08	— 71	B3	W772
B597	37 10.60	116 2.10	4340.7	979493.78	P333	-18.18	0.54	0.95	-166.60	-9.44	— 71	B3	W772
B598	37 10.60	116 2.31	4331.7	979493.07	P333	-19.74	0.54	0.96	-167.83	-10.64	— 71	B3	W772
B599	37 10.60	116 2.51	4331.5	979491.94	P333	-20.89	0.65	1.08	-168.86	-11.64	— 71	B3	W772
B600	37 10.77	116 2.92	4318.4	979489.66	P333	-24.65	0.65	1.08	-172.17	-14.73	— 71	B3	W772
B601	37 10.77	116 2.71	4340.5	979488.95	P333	-23.28	0.70	1.12	-171.52	-14.12	— 71	B3	W772
B602	37 10.77	116 2.51	4335.9	979491.12	P333	-21.54	0.65	1.07	-169.67	-12.29	— 71	B3	W772
B603	37 10.77	116 2.31	4344.5	979492.12	P333	-19.73	0.59	1.01	-168.22	-10.87	— 71	B3	W772
B604	37 10.77	116 2.10	4348.2	979492.55	P333	-18.95	0.54	0.95	-167.63	-10.32	— 71	B3	W772
B605	37 10.77	116 1.89	4361.5	979493.14	P333	-17.11	0.54	0.94	-166.25	-8.97	— 71	B3	W772
B606	37 10.77	116 1.68	4377.1	979492.29	P333	-16.50	0.54	0.93	-166.18	-8.93	— 71	B3	W772
B607	37 10.77	116 1.48	4395.7	979491.18	P333	-15.86	0.54	0.93	-166.18	-8.96	— 71	B3	W772
B608	37 10.77	116 1.27	4417.9	979489.97	P333	-14.98	0.54	0.93	-166.06	-8.87	— 71	B3	W772
B609	37 10.77	116 1.06	4445.0	979490.29	P333	-12.11	0.54	0.92	-164.13	-6.98	— 71	B3	W772
B610	37 10.77	116 0.87	4471.0	979490.09	P333	-9.87	0.65	1.02	-162.68	-5.56	— 71	B3	W772
B611	37 10.77	116 0.67	4498.3	979489.85	P333	-7.54	0.59	0.96	-161.35	-4.26	— 71	B3	W772

APPENDIX B.—Principal facts for gravity stations collected by USGS under the weapons program—Continued

STATION NAME	LAT deg min	LON deg min	ELEV ft	OG mGal	AC	FAA mGal	ITC mGal	TC mGal	CBA 2.67	ISO 2.67	DATE M D Y	BASE	MTR
B612	37 10.77	116 0.46	4526.5	979487.91	P333	-6.83	0.59	0.96	-161.60	-4.54	-- 71	B3	W772
B613	37 10.77	116 0.25	4556.3	979485.21	P333	-6.73	0.65	1.02	-162.46	-5.43	-- 71	B3	W772
B614	37 10.93	116 0.66	4521.5	979488.23	P333	-7.21	0.59	0.96	-161.81	-4.58	-- 71	B3	W772
B615	37 10.93	116 0.87	4474.1	979491.03	P333	-8.87	0.59	0.97	-161.84	-4.57	-- 71	B3	W772
B616	37 10.93	116 1.06	4445.7	979491.76	P333	-10.81	0.59	0.98	-162.79	-5.49	-- 71	B3	W772
B617	37 10.93	116 1.28	4422.7	979490.41	P333	-14.32	0.59	0.98	-165.52	-8.19	-- 71	B3	W772
B618	37 10.93	116 1.48	4406.1	979491.01	P333	-15.28	0.59	0.98	-165.91	-8.55	-- 71	B3	W772
B619	37 10.93	116 1.68	4386.9	979491.80	P333	-16.30	0.59	0.99	-166.26	-8.87	-- 71	B3	W772
B620	37 10.93	116 1.89	4371.1	979491.60	P333	-17.98	0.65	1.06	-167.33	-9.90	-- 71	B3	W772
B621	37 10.93	116 2.10	4361.0	979491.39	P333	-19.14	0.65	1.07	-168.13	-10.67	-- 71	B3	W772
B622	37 10.93	116 2.31	4352.1	979490.74	P333	-20.63	0.65	1.07	-169.32	-11.83	-- 71	B3	W772
B623	37 10.93	116 2.51	4344.3	979489.29	P333	-22.81	0.65	1.06	-171.24	-13.72	-- 71	B3	W772
B624	37 11.10	116 2.51	4352.8	979487.62	P333	-23.93	0.65	1.07	-172.64	-14.97	-- 71	B3	W772
B625	37 11.10	116 2.30	4362.5	979488.92	P333	-21.72	0.65	1.07	-170.76	-13.12	-- 71	B3	W772
B626	37 11.10	116 2.10	4371.6	979490.15	P333	-19.63	0.65	1.07	-168.99	-11.38	-- 71	B3	W772
B627	37 11.10	116 1.89	4382.6	979490.55	P333	-18.20	0.65	1.06	-167.94	-10.36	-- 71	B3	W772
B628	37 11.10	116 1.68	4400.0	979491.07	P333	-16.04	0.65	1.05	-166.39	-8.85	-- 71	B3	W772
B629	37 11.10	116 1.48	4422.6	979489.90	P333	-15.09	0.65	1.04	-166.22	-8.71	-- 71	B3	W772
B630	37 11.10	116 1.28	4442.3	979490.87	P333	-12.27	0.65	1.04	-164.07	-6.59	-- 71	B3	W772
B631	37 11.10	116 1.06	4467.9	979490.98	P333	-9.75	0.65	1.03	-162.44	-4.99	-- 71	B3	W772
B632	37 11.26	116 1.06	4569.3	979483.11	P333	-8.32	0.76	1.14	-164.38	-6.80	-- 71	B3	W772
B633	37 11.26	116 1.27	4457.2	979488.85	P333	-13.12	0.76	1.15	-165.33	-7.71	-- 71	B3	W772
B634	37 11.26	116 1.48	4433.8	979488.58	P333	-15.59	0.65	1.04	-167.10	-9.44	-- 71	B3	W772
B635	37 11.26	116 1.68	4411.4	979489.21	P333	-17.06	0.65	1.05	-167.80	-10.11	-- 71	B3	W772
B636	37 11.26	116 1.89	4391.6	979489.40	P333	-18.74	0.65	1.05	-168.79	-11.07	-- 71	B3	W772
B637	37 11.26	116 2.10	4381.4	979488.89	P333	-20.20	0.65	1.07	-169.89	-12.14	-- 71	B3	W772
B638	37 11.26	116 2.30	4372.9	979487.47	P333	-22.42	0.65	1.07	-171.82	-14.04	-- 71	B3	W772
B639	37 11.26	116 2.50	4368.4	979485.92	P333	-24.40	0.65	1.07	-173.64	-15.83	-- 71	B3	W772
B640	37 11.43	116 2.50	4389.6	979483.80	P333	-24.77	0.70	1.12	-174.69	-16.72	-- 71	B3	W772
B641	37 11.43	116 2.30	4391.0	979485.36	P333	-23.08	0.68	1.10	-173.07	-15.14	-- 71	B3	W772
B642	37 11.43	116 2.10	4395.5	979486.86	P333	-21.15	0.65	1.06	-171.34	-13.44	-- 71	B3	W772
B643	37 11.43	116 1.88	4402.9	979487.72	P333	-19.60	0.65	1.06	-170.04	-12.17	-- 71	B3	W772
B644	37 11.43	116 1.68	4418.1	979487.47	P333	-18.42	0.65	1.05	-169.39	-11.55	-- 71	B3	W772
B645	37 11.43	116 1.48	4439.1	979487.60	P333	-16.32	0.69	1.09	-167.96	-10.15	-- 71	B3	W772
B646	37 11.43	116 1.27	4464.1	979487.83	P333	-13.74	0.76	1.15	-166.18	-8.41	-- 71	B3	W772
B647	37 11.43	116 1.06	4485.9	979488.05	P333	-11.47	0.76	1.14	-164.67	-6.93	-- 71	B3	W772
B648	37 11.43	116 0.85	4516.4	979487.50	P333	-9.15	0.76	1.14	-163.39	-5.68	-- 71	B3	W772
B649	37 11.43	116 0.65	4551.4	979485.31	P333	-8.05	0.76	1.13	-163.50	-5.83	-- 71	B3	W772
B650	37 11.60	116 0.65	4551.6	979485.07	P333	-8.52	0.81	1.18	-163.93	-6.11	-- 71	B3	W772
B651	37 11.60	116 0.85	4515.5	979487.10	P333	-9.88	0.76	1.14	-164.10	-6.24	-- 71	B3	W772
B652	37 11.60	116 1.06	4493.4	979487.42	P333	-11.64	0.71	1.09	-165.15	-7.26	-- 71	B3	W772
B653	37 11.60	116 1.27	4468.7	979487.84	P333	-13.54	0.71	1.10	-166.19	-8.27	-- 71	B3	W772
B654	37 11.60	116 1.48	4444.2	979487.62	P333	-16.06	0.73	1.13	-167.84	-9.88	-- 71	B3	W772
B655	37 11.60	116 1.68	4422.0	979487.00	P333	-18.77	0.69	1.09	-169.83	-11.84	-- 71	B3	W772
B656	37 11.60	116 1.89	4418.4	979485.90	P333	-20.21	0.76	1.17	-171.07	-13.05	-- 71	B3	W772
B657	37 11.60	116 2.10	4413.4	979484.73	P333	-21.85	0.76	1.17	-172.54	-14.49	-- 71	B3	W772
B658	37 11.60	116 2.30	4411.0	979483.23	P333	-23.57	0.76	1.18	-174.17	-16.08	-- 71	B3	W772
B659	37 11.60	116 2.50	4415.5	979481.31	P333	-25.07	0.76	1.19	-175.81	-17.69	-- 71	B3	W772
B660	37 11.76	116 2.50	4444.0	979478.86	P333	-25.07	0.76	1.17	-176.81	-18.55	-- 71	B3	W772
B661	37 11.76	116 2.30	4436.2	979480.73	P333	-23.94	0.76	1.18	-175.40	-17.17	-- 71	B3	W772
B662	37 11.76	116 2.09	4434.3	979482.81	P333	-22.04	0.76	1.18	-173.43	-15.24	-- 71	B3	W772
B663	37 11.76	116 1.88	4434.3	979484.80	P333	-20.05	0.76	1.17	-171.45	-13.29	-- 71	B3	W772
B664	37 11.76	116 1.68	4436.8	979486.45	P333	-18.16	0.76	1.16	-169.66	-11.53	-- 71	B3	W772
B665	37 11.76	116 1.47	4451.5	979488.19	P333	-15.04	0.79	1.19	-167.01	-8.91	-- 71	B3	W772
B666	37 11.93	116 2.50	4476.0	979476.63	P333	-24.54	0.81	1.22	-177.32	-18.92	-- 71	B3	W772
B667	37 11.93	116 2.30	4463.7	979478.53	P333	-23.80	0.81	1.23	-176.15	-17.78	-- 71	B3	W772
B668	37 11.93	116 2.09	4456.8	979481.39	P333	-21.59	0.81	1.23	-173.70	-15.36	-- 71	B3	W772
B669	37 11.93	116 1.88	4452.9	979484.37	P333	-18.97	0.81	1.22	-170.96	-12.65	-- 71	B3	W772
B670	37 11.93	116 1.68	4453.5	979486.50	P333	-16.79	0.85	1.25	-168.77	-10.49	-- 71	B3	W772
B671	37 11.93	116 1.48	4475.3	979487.70	P333	-13.54	0.92	1.31	-166.21	-7.96	-- 71	B3	W772
B672	37 6.50	116 5.63	4278.0	979497.57	P333	-14.34	0.49	0.93	-160.63	-6.85	-- 71	B3	W772
B673	37 6.50	116 5.42	4259.3	979496.10	P333	-17.57	0.49	0.93	-163.21	-9.46	-- 71	B3	W772
B674	37 6.50	116 5.22	4244.6	979494.38	P333	-20.67	0.43	0.86	-165.88	-12.15	-- 71	B3	W772
B675	37 6.50	116 5.02	4232.7	979493.11	P333	-23.06	0.43	0.86	-167.86	-14.15	-- 71	B3	W772
B676	37 6.50	116 4.82	4228.0	979492.07	P333	-24.54	0.38	0.81	-169.23	-15.54	-- 71	B3	W772
B677	37 6.50	116 4.61	4222.3	979491.84	P333	-25.31	0.38	0.81	-169.80	-16.14	-- 71	B3	W772
B678	37 6.50	116 4.39	4215.6	979492.08	P333	-25.70	0.38	0.80	-169.97	-16.33	-- 71	B3	W772
B679	37 6.50	116 4.19	4209.5	979492.18	P333	-26.17	0.32	0.75	-170.29	-16.68	-- 71	B3	W772
B680	37 6.50	116 3.98	4202.9	979492.01	P333	-26.96	0.32	0.74	-170.86	-17.27	-- 71	B3	W772
B681	37 6.50	116 3.78	4193.0	979491.34	P333	-28.56	0.32	0.72	-172.14	-18.57	-- 71	B3	W772

APPENDIX B.—Principal facts for gravity stations collected by USGS under the weapons program—Continued

STATION NAME	LAT deg min		LON deg min		ELEV ft	OG mGal	AC	FAA mGal	ITC mGal	TC mGal	CBA 2.67	ISO 2.67	DATE M D Y	BASE	MTR
B682	37	6.50	116	3.58	4181.4	979490.65	P333	-30.34	0.32	0.73	-173.52	-19.97	-- 71	B3	W772
B683	37	6.50	116	3.37	4180.5	979489.62	P333	-31.46	0.32	0.73	-174.60	-21.08	-- 71	B3	W772
B684	37	6.50	116	3.16	4174.6	979489.50	P333	-32.13	0.32	0.72	-175.08	-21.58	-- 71	B3	W772
B685	37	6.50	116	2.96	4173.3	979489.36	P333	-32.39	0.32	0.72	-175.30	-21.83	-- 71	B3	W772
B686	37	6.50	116	2.75	4165.5	979490.17	P333	-32.32	0.32	0.71	-174.97	-21.52	-- 71	B3	W772
B687	37	6.50	116	2.55	4183.5	979488.86	P333	-31.93	0.32	0.71	-175.20	-21.77	-- 71	B3	W772
B688	37	10.26	116	5.91	4560.9	979478.64	P333	-12.13	0.91	1.32	-167.72	-10.33	-- 71	B3	W772
B689	37	10.04	116	7.05	4639.1	979476.66	P333	-6.44	1.27	1.71	-164.32	-6.99	-- 71	B3	W772
B690	37	10.04	116	6.95	4627.7	979477.13	P333	-7.04	1.22	1.66	-164.58	-7.26	-- 71	B3	W772
B691	37	10.04	116	6.84	4617.8	979477.40	P333	-7.70	1.16	1.60	-164.96	-7.65	-- 71	B3	W772
B692	37	10.04	116	6.74	4607.7	979477.79	P333	-8.26	1.12	1.56	-165.21	-7.92	-- 71	B3	W772
B693	37	10.04	116	6.63	4603.3	979478.03	P333	-8.43	1.06	1.49	-165.31	-8.03	-- 71	B3	W772
B694	37	10.04	116	6.54	4594.4	979478.52	P333	-8.78	1.04	1.47	-165.37	-8.10	-- 71	B3	W772
B695	37	10.04	116	6.44	4590.0	979478.80	P333	-8.91	1.03	1.45	-165.37	-8.11	-- 71	B3	W772
B696	37	10.04	116	6.33	4581.8	979479.23	P333	-9.25	1.02	1.44	-165.44	-8.20	-- 71	B3	W772
B697	37	10.04	116	6.23	4571.8	979479.66	P333	-9.77	1.01	1.44	-165.61	-8.38	-- 71	B3	W772
B698	37	10.04	116	6.12	4562.0	979479.89	P333	-10.46	0.98	1.40	-166.00	-8.78	-- 71	B3	W772
B699	37	10.04	116	6.02	4550.7	979479.83	P333	-11.58	0.94	1.36	-166.78	-9.58	-- 71	B3	W772
B700	37	10.04	116	5.92	4542.1	979479.39	P333	-12.83	0.91	1.33	-167.76	-10.57	-- 71	B3	W772
B701	37	10.04	116	5.82	4532.6	979479.26	P333	-13.85	0.89	1.31	-168.48	-11.30	-- 71	B3	W772
B702	37	10.04	116	5.71	4520.3	979479.36	P333	-14.91	0.85	1.27	-169.15	-11.99	-- 71	B3	W772
B703	37	10.04	116	5.61	4510.4	979479.39	P333	-15.81	0.82	1.24	-169.75	-12.60	-- 71	B3	W772
B704	37	10.04	116	5.50	4497.2	979479.67	P333	-16.77	0.82	1.23	-170.26	-13.13	-- 71	B3	W772
B705	37	10.04	116	5.40	4492.6	979479.48	P333	-17.39	0.80	1.21	-170.75	-13.63	-- 71	B3	W772
B706	37	10.04	116	5.30	4480.7	979479.92	P333	-18.07	0.77	1.18	-171.05	-13.94	-- 71	B3	W772
B707	37	10.04	116	5.20	4471.6	979480.14	P333	-18.70	0.75	1.16	-171.39	-14.30	-- 71	B3	W772
B708	37	10.26	116	4.56	4420.4	979487.27	P333	-16.71	0.78	1.19	-167.61	-10.40	-- 71	B3	W772
B709	37	10.26	116	4.67	4430.4	979485.29	P333	-17.75	0.78	1.18	-169.01	-11.79	-- 71	B3	W772
B710	37	10.26	116	4.77	4441.5	979483.43	P333	-18.56	0.77	1.18	-170.20	-12.97	-- 71	B3	W772
B711	37	10.26	116	4.87	4450.6	979482.26	P333	-18.88	0.77	1.18	-170.83	-13.58	-- 71	B3	W772
B712	37	10.26	116	4.98	4463.1	979480.98	P333	-18.98	0.77	1.18	-171.36	-14.10	-- 71	B3	W772
B713	37	10.26	116	5.08	4475.0	979479.97	P333	-18.87	0.78	1.19	-171.65	-14.37	-- 71	B3	W772
B714	37	10.26	116	5.19	4486.0	979479.25	P333	-18.56	0.80	1.21	-171.69	-14.40	-- 71	B3	W772
B715	37	10.26	116	5.29	4496.0	979478.82	P333	-18.05	0.80	1.21	-171.53	-14.22	-- 71	B3	W772
B716	37	10.26	116	5.40	4508.0	979478.38	P333	-17.36	0.81	1.22	-171.24	-13.92	-- 71	B3	W772
B717	37	10.26	116	5.50	4519.3	979478.08	P333	-16.60	0.82	1.23	-170.85	-13.52	-- 71	B3	W772
B718	37	10.26	116	5.60	4531.4	979478.04	P333	-15.50	0.83	1.24	-170.16	-12.81	-- 71	B3	W772
B719	37	10.26	116	5.71	4538.2	979478.47	P333	-14.43	0.85	1.26	-169.30	-11.94	-- 71	B3	W772
B720	37	10.26	116	5.81	4549.7	979478.56	P333	-13.26	0.88	1.30	-168.49	-11.11	-- 71	B3	W772
B721	37	10.27	116	6.02	4574.3	979478.58	P333	-10.94	0.93	1.34	-166.97	-9.56	-- 71	B3	W772
B722	37	10.27	116	6.11	4585.0	979478.46	P333	-10.06	0.96	1.38	-166.41	-8.99	-- 71	B3	W772
B723	37	10.27	116	6.22	4590.4	979478.48	P333	-9.53	1.00	1.42	-166.03	-8.59	-- 71	B3	W772
B724	37	10.27	116	6.32	4601.9	979477.84	P333	-9.09	1.02	1.44	-165.96	-8.51	-- 71	B3	W772
B725	37	10.27	116	6.43	4612.9	979477.04	P333	-8.86	1.04	1.46	-166.09	-8.63	-- 71	B3	W772
B726	37	10.27	116	6.53	4621.4	979477.28	P333	-7.82	1.06	1.48	-165.32	-7.84	-- 71	B3	W772
B727	37	10.27	116	6.63	4627.9	979476.79	P333	-7.70	1.08	1.50	-165.40	-7.91	-- 71	B3	W772
B728	37	10.27	116	6.73	4637.8	979476.40	P333	-7.15	1.14	1.57	-165.13	-7.63	-- 71	B3	W772
B729	37	10.27	116	6.83	4645.6	979476.13	P333	-6.69	1.18	1.61	-164.89	-7.38	-- 71	B3	W772
B730	37	10.27	116	6.94	4651.2	979476.18	P333	-6.11	1.24	1.67	-164.45	-6.92	-- 71	B3	W772
B731	37	10.27	116	7.04	4661.6	979475.97	P333	-5.35	1.30	1.73	-163.98	-6.44	-- 71	B3	W772
B732	37	10.17	116	7.04	4651.9	979476.09	P333	-5.99	1.29	1.72	-164.30	-6.85	-- 71	B3	W772
B733	37	10.17	116	6.83	4629.7	979476.86	P333	-7.31	1.17	1.60	-164.98	-7.56	-- 71	B3	W772
B734	37	10.17	116	6.63	4619.1	979477.10	P333	-8.07	1.06	1.48	-165.49	-8.09	-- 71	B3	W772
B735	37	10.47	116	7.04	4685.8	979474.84	P333	-4.49	1.34	1.77	-163.91	-6.19	-- 71	B3	W772
B736	37	10.47	116	6.94	4678.8	979474.64	P333	-5.15	1.30	1.73	-164.37	-6.66	-- 71	B3	W772
B737	37	10.47	116	6.83	4670.5	979474.90	P333	-5.87	1.25	1.67	-164.86	-7.16	-- 71	B3	W772
B738	37	10.47	116	6.73	4662.8	979475.02	P333	-6.47	1.19	1.61	-165.26	-7.68	-- 71	B3	W772
B739	37	10.47	116	6.63	4653.0	979475.44	P333	-6.98	1.15	1.57	-165.47	-7.80	-- 71	B3	W772
B740	37	10.47	116	6.53	4642.1	979475.97	P333	-7.47	1.08	1.51	-165.65	-7.99	-- 71	B3	W772
B741	37	10.47	116	6.43	4632.1	979476.43	P333	-7.95	1.06	1.48	-165.82	-8.17	-- 71	B3	W772
B742	37	10.47	116	6.33	4624.8	979476.65	P333	-8.42	1.04	1.46	-166.05	-8.42	-- 71	B3	W772
B743	37	10.47	116	6.23	4615.5	979477.16	P333	-8.78	1.02	1.44	-166.12	-8.50	-- 71	B3	W772
B744	37	10.47	116	6.12	4602.4	979477.84	P333	-9.33	1.00	1.42	-166.24	-8.63	-- 71	B3	W772
B745	37	10.47	116	6.02	4582.6	979478.61	P333	-10.22	0.95	1.37	-166.51	-8.92	-- 71	B3	W772
B746	37	10.47	116	5.91	4576.9	979478.35	P333	-11.22	0.93	1.34	-167.34	-9.76	-- 71	B3	W772
B747	37	10.47	116	5.81	4568.9	979477.56	P333	-12.76	0.90	1.31	-168.64	-11.07	-- 71	B3	W772
B748	37	10.47	116	5.70	4557.5	979477.13	P333	-14.26	0.88	1.28	-169.78	-12.23	-- 71	B3	W772
B749	37	10.47	116	5.60	4546.3	979476.82	P333	-15.63	0.85	1.26	-170.78	-13.24	-- 71	B3	W772
B750	37	10.47	116	5.50	4535.4	979476.71	P333	-16.76	0.83	1.24	-171.56	-14.04	-- 71	B3	W772
B751	37	10.47	116	5.39	4523.8	979477.04	P333	-17.52	0.82	1.23	-171.93	-14.42	-- 71	B3	W772

APPENDIX B.—Principal facts for gravity stations collected by USGS under the weapons program—Continued

STATION NAME	LAT deg min	LON deg min	ELEV ft	OG mGal	AC	FAA mGal	ITC mGal	TC mGal	CBA 2.67	ISO 2.67	DATE M D Y	BASE	MTR
B752	37 10.47	116 5.29	4510.2	979477.59	P333	-18.25	0.82	1.23	-172.19	-14.69	-- 71	B3	W772
B753	37 10.47	116 5.19	4497.7	979478.31	P333	-18.70	0.82	1.23	-172.22	-14.74	-- 71	B3	W772
B754	37 10.47	116 5.08	4487.0	979479.35	P333	-18.67	0.82	1.22	-171.83	-14.36	-- 71	B3	W772
B755	37 10.47	116 4.98	4474.8	979480.89	P333	-18.28	0.82	1.23	-171.01	-13.56	-- 71	B3	W772
B756	37 10.47	116 4.88	4462.9	979482.45	P333	-17.84	0.82	1.23	-170.16	-12.72	-- 71	B3	W772
B757	37 10.47	116 4.77	4453.1	979484.13	P333	-17.08	0.83	1.24	-169.05	-11.63	-- 71	B3	W772
B758	37 10.47	116 4.67	4440.8	979486.16	P333	-16.20	0.85	1.25	-167.75	-10.34	-- 71	B3	W772
B759	37 10.47	116 4.57	4434.6	979487.73	P333	-15.22	0.85	1.26	-166.54	-9.14	-- 71	B3	W772
B760	37 10.47	116 4.47	4424.3	979489.52	P333	-14.39	0.85	1.26	-165.36	-7.98	-- 71	B3	W772
B761	37 10.80	116 6.22	4664.5	979476.10	P333	-5.71	1.12	1.55	-164.62	-6.70	-- 71	B3	W772
B762	37 10.80	116 6.31	4676.8	979475.96	P333	-4.70	1.17	1.60	-163.98	-6.05	-- 71	B3	W772
B763	37 10.80	116 6.43	4677.6	979476.21	P333	-4.37	1.22	1.65	-163.63	-5.68	-- 71	B3	W772
B764	37 10.80	116 6.52	4690.4	979475.56	P333	-3.82	1.25	1.67	-163.49	-5.53	-- 71	B3	W772
B765	37 10.80	116 6.63	4695.9	979475.44	P333	-3.42	1.27	1.69	-163.26	-5.29	-- 71	B3	W772
B766	37 10.80	116 6.73	4692.0	979476.35	P333	-2.88	1.30	1.73	-162.55	-4.56	-- 71	B3	W772
B767	37 10.80	116 6.83	4706.9	979475.91	P333	-1.92	1.35	1.79	-162.04	-4.04	-- 71	B3	W772
B768	37 10.80	116 6.94	4718.7	979475.48	P333	-1.24	1.38	1.81	-161.74	-3.73	-- 71	B3	W772
B769	37 10.80	116 7.04	4728.2	979475.19	P333	-0.64	1.40	1.84	-161.43	-3.41	-- 71	B3	W772
B770	37 10.80	116 7.15	4738.9	979474.75	P333	-0.07	1.44	1.89	-161.19	-3.15	-- 71	B3	W772
B771	37 10.80	116 7.25	4751.3	979474.03	P333	0.38	1.46	1.91	-161.14	-3.09	-- 71	B3	W772
B772	37 10.80	116 7.35	4765.9	979473.13	P333	0.85	1.49	1.93	-161.15	-3.09	-- 71	B3	W772
B773	37 10.80	116 7.45	4782.9	979472.04	P333	1.36	1.51	1.95	-161.21	-3.13	-- 71	B3	W772
B774	37 11.13	116 7.04	4780.0	979474.75	P333	3.31	1.49	1.93	-159.17	-0.85	-- 71	B3	W772
B775	37 11.13	116 6.93	4760.2	979475.72	P333	2.42	1.49	1.93	-159.38	-1.07	-- 71	B3	W772
B776	37 11.13	116 6.83	4775.8	979474.40	P333	2.57	1.48	1.92	-159.78	-1.48	-- 71	B3	W772
B777	37 11.13	116 6.72	4779.4	979473.81	P333	2.32	1.44	1.88	-160.19	-1.91	-- 71	B3	W772
B778	37 11.13	116 6.62	4778.9	979473.28	P333	1.74	1.42	1.86	-160.77	-2.50	-- 71	B3	W772
B779	37 11.13	116 6.51	4773.4	979473.15	P333	1.09	1.39	1.83	-161.26	-3.01	-- 71	B3	W772
B780	37 11.13	116 6.42	4765.4	979473.27	P333	0.46	1.37	1.81	-161.64	-3.40	-- 71	B3	W772
B781	37 11.13	116 6.30	4750.8	979473.89	P333	-0.29	1.34	1.78	-161.92	-3.70	-- 71	B3	W772
B782	37 11.13	116 6.21	4739.9	979473.98	P333	-1.23	1.30	1.74	-162.52	-4.31	-- 71	B3	W772
B783	37 11.12	116 4.98	4580.5	979476.48	P333	-13.69	1.15	1.56	-169.72	-11.68	-- 71	B3	W772
B784	37 11.12	116 4.88	4571.4	979478.85	P333	-12.18	1.18	1.59	-167.86	-9.84	-- 71	B3	W772
B785	37 11.12	116 4.77	4562.0	979481.53	P333	-10.38	1.24	1.65	-165.68	-7.67	-- 71	B3	W772
B786	37 11.12	116 4.67	4554.4	979484.44	P333	-8.19	1.29	1.70	-163.17	-5.17	-- 71	B3	W772
B787	37 11.12	116 4.57	4544.8	979487.60	P333	-5.93	1.30	1.71	-160.58	-2.60	-- 71	B3	W772
B788	37 11.12	116 4.47	4534.3	979489.37	P333	-5.15	1.31	1.71	-159.44	-1.47	-- 71	B3	W772
B789	37 11.12	116 4.37	4514.0	979491.52	P333	-4.91	1.31	1.73	-158.48	-0.53	-- 71	B3	W772
B790	37 11.45	116 4.67	4678.5	979479.32	P333	-2.12	1.66	2.08	-160.98	-2.69	-- 71	B3	W772
B791	37 11.45	116 4.77	4684.5	979476.71	P333	-4.17	1.54	1.96	-163.35	-5.05	-- 71	B3	W772
B792	37 11.45	116 4.87	4691.4	979474.59	P333	-5.64	1.43	1.85	-165.17	-6.86	-- 71	B3	W772
B793	37 11.45	116 4.98	4698.5	979472.77	P333	-6.79	1.37	1.80	-166.61	-8.28	-- 71	B3	W772
B794	37 11.45	116 5.07	4700.2	979471.42	P333	-7.98	1.34	1.77	-167.89	-9.55	-- 71	B3	W772
B795	37 11.45	116 5.18	4703.7	979470.24	P333	-8.83	1.31	1.74	-168.89	-10.53	-- 71	B3	W772
B796	37 11.45	116 5.28	4712.0	979469.39	P333	-8.90	1.31	1.74	-169.25	-10.88	-- 71	B3	W772
B797	37 11.45	116 5.38	4719.7	979469.32	P333	-8.25	1.32	1.75	-168.85	-10.46	-- 71	B3	W772
B798	37 11.45	116 5.48	4727.2	979470.23	P333	-6.63	1.32	1.76	-167.48	-9.08	-- 71	B3	W772
B799	37 11.45	116 5.59	4731.2	979471.65	P333	-4.84	1.34	1.77	-165.81	-7.39	-- 71	B3	W772
B800	37 11.46	116 5.70	4740.2	979472.33	P333	-3.33	1.36	1.79	-164.59	-6.15	-- 71	B3	W772
B801	37 11.46	116 5.80	4748.8	979472.72	P333	-2.13	1.39	1.83	-163.64	-5.18	-- 71	B3	W772
B802	37 11.46	116 5.90	4754.4	979473.45	P333	-0.87	1.41	1.85	-162.56	-4.09	-- 71	B3	W772
B803	37 11.46	116 6.01	4762.6	979474.19	P333	0.64	1.47	1.91	-161.27	-2.78	-- 71	B3	W772
B804	37 11.46	116 6.11	4788.4	979473.27	P333	2.14	1.52	1.96	-160.60	-2.10	-- 71	B3	W772
B805	37 11.46	116 6.20	4802.7	979472.75	P333	2.97	1.61	2.06	-160.16	-1.65	-- 71	B3	W772
B806	37 11.46	116 6.30	4819.0	979471.76	P333	3.51	1.65	2.10	-160.14	-1.62	-- 71	B3	W772
B807	37 11.46	116 6.40	4843.8	979470.30	P333	4.38	1.73	2.18	-160.03	-1.50	-- 71	B3	W772
B808	37 11.46	116 6.51	4843.2	979470.30	P333	4.33	1.76	2.22	-160.03	-1.48	-- 71	B3	W772
B809	37 11.46	116 6.62	4864.4	979469.17	P333	5.19	1.83	2.28	-159.83	-1.27	-- 71	B3	W772
B810	37 11.30	116 6.83	4819.1	979472.46	P333	4.45	1.65	2.10	-159.20	-0.75	-- 71	B3	W772
B811	37 11.30	116 6.72	4823.2	979471.39	P333	3.77	1.61	2.06	-160.06	-1.63	-- 71	B3	W772
B812	37 11.30	116 6.61	4823.0	979470.95	P333	3.31	1.55	2.00	-160.57	-2.15	-- 71	B3	W772
B813	37 11.30	116 6.51	4814.7	979471.42	P333	3.00	1.52	1.97	-160.63	-2.23	-- 71	B3	W772
B814	37 11.30	116 6.42	4801.2	979472.25	P333	2.56	1.49	1.93	-160.65	-2.26	-- 71	B3	W772
B815	37 11.30	116 6.31	4788.4	979472.84	P333	1.95	1.43	1.87	-160.88	-2.50	-- 71	B3	W772
B816	37 11.30	116 6.21	4777.0	979473.16	P333	1.20	1.40	1.84	-161.27	-2.90	-- 71	B3	W772
B817	37 11.30	116 6.10	4759.8	979473.80	P333	0.22	1.36	1.80	-161.70	-3.35	-- 71	B3	W772
B818	37 11.30	116 6.01	4743.4	979473.71	P333	-1.41	1.36	1.80	-162.77	-4.43	-- 71	B3	W772
B819	37 6.33	116 2.35	4203.0	979487.69	P333	-31.02	0.32	0.69	-174.98	-21.74	-- 71	B3	W772
B820	37 6.33	116 2.55	4178.9	979489.41	P333	-31.57	0.32	0.70	-174.69	-21.42	-- 71	B3	W772
B821	37 6.33	116 2.76	4157.7	979490.70	P333	-32.27	0.27	0.66	-174.70	-21.41	-- 71	B3	W772

APPENDIX B.—Principal facts for gravity stations collected by USGS under the weapons program—Continued

STATION NAME	LAT deg min	LON deg min	ELEV ft	OG mGal	AC	FAA mGal	ITC mGal	TC mGal	CBA 2.67	ISO 2.67	DATE M D Y	BASE	MTR
B822	37 6.33	116 2.96	4166.1	979489.92	P333	-32.26	0.27	0.67	-174.97	-21.66	-- 71	B3	W772
B823	37 6.33	116 3.17	4168.2	979490.08	P333	-31.90	0.27	0.67	-174.69	-21.35	-- 71	B3	W772
B824	37 6.33	116 3.37	4175.7	979490.31	P333	-30.97	0.27	0.67	-174.01	-20.65	-- 71	B3	W772
B825	37 6.33	116 3.58	4181.5	979491.05	P333	-29.68	0.32	0.73	-172.86	-19.48	-- 71	B3	W772
B826	37 6.33	116 3.78	4188.4	979491.84	P333	-28.25	0.32	0.73	-171.66	-18.26	-- 71	B3	W772
B827	37 6.33	116 3.98	4196.5	979492.23	P333	-27.09	0.32	0.74	-170.78	-17.35	-- 71	B3	W772
B828	37 6.33	116 4.19	4200.5	979492.34	P333	-26.61	0.32	0.73	-170.44	-16.99	-- 71	B3	W772
B829	37 6.33	116 4.39	4207.3	979492.07	P333	-26.24	0.38	0.80	-170.23	-16.76	-- 71	B3	W772
B830	37 6.33	116 4.60	4213.9	979492.06	P333	-25.63	0.38	0.81	-169.84	-16.34	-- 71	B3	W772
B831	37 6.33	116 4.81	4219.7	979492.67	P333	-24.47	0.38	0.82	-168.87	-15.35	-- 71	B3	W772
B832	37 6.33	116 5.02	4226.0	979493.55	P333	-23.00	0.43	0.86	-167.57	-14.02	-- 71	B3	W772
B833	37 6.33	116 5.22	4239.2	979494.67	P333	-20.64	0.43	0.86	-165.67	-12.10	-- 71	B3	W772
B834	37 6.33	116 5.43	4253.8	979496.21	P333	-17.73	0.43	0.86	-163.25	-9.66	-- 71	B3	W772
B835	37 6.33	116 5.63	4270.8	979497.61	P333	-14.73	0.49	0.92	-160.78	-7.17	-- 71	B3	W772
B836	37 5.85	116 6.05	4294.5	979496.40	P333	-13.02	0.49	0.92	-159.88	-6.69	-- 71	B3	W772
B837	37 5.85	116 5.85	4276.0	979496.47	P333	-14.68	0.49	0.92	-160.91	-7.74	-- 71	B3	W772
B838	37 5.85	116 5.64	4254.2	979495.96	P333	-17.24	0.43	0.86	-162.78	-9.64	-- 71	B3	W772
B839	37 5.85	116 5.43	4236.8	979496.03	P333	-18.81	0.43	0.85	-163.76	-10.64	-- 71	B3	W772
B840	37 5.85	116 5.23	4220.9	979496.15	P333	-20.18	0.38	0.82	-164.62	-11.52	-- 71	B3	W772
B841	37 5.85	116 5.02	4208.5	979496.00	P333	-21.50	0.38	0.81	-165.52	-12.44	-- 71	B3	W772
B842	37 5.85	116 4.82	4196.0	979495.66	P333	-23.02	0.38	0.81	-166.61	-13.55	-- 71	B3	W772
B843	37 5.85	116 4.62	4189.0	979494.10	P333	-25.23	0.32	0.74	-168.66	-15.63	-- 71	B3	W772
B844	37 6.16	116 4.82	4210.8	979493.45	P333	-24.28	0.38	0.81	-168.39	-15.03	-- 71	B3	W772
B845	37 6.16	116 4.61	4205.9	979492.53	P333	-25.66	0.38	0.81	-169.60	-16.27	-- 71	B3	W772
B846	37 6.16	116 4.41	4200.5	979492.20	P333	-26.50	0.32	0.74	-170.32	-17.01	-- 71	B3	W772
B847	37 6.16	116 4.20	4194.5	979492.23	P333	-27.04	0.32	0.74	-170.65	-17.36	-- 71	B3	W772
B848	37 6.16	116 3.99	4188.9	979492.45	P333	-27.34	0.32	0.74	-170.76	-17.50	-- 71	B3	W772
B849	37 6.16	116 3.79	4184.7	979492.28	P333	-27.91	0.32	0.73	-171.20	-17.96	-- 71	B3	W772
B850	37 6.16	116 3.59	4177.3	979491.81	P333	-29.07	0.32	0.73	-172.11	-18.89	-- 71	B3	W772
B851	37 6.16	116 3.38	4169.7	979491.12	P333	-30.48	0.27	0.67	-173.31	-20.11	-- 71	B3	W772
B852	37 6.16	116 3.18	4159.4	979491.02	P333	-31.55	0.27	0.68	-174.02	-20.85	-- 71	B3	W772
B853	37 6.16	116 2.96	4156.0	979490.87	P333	-32.02	0.27	0.67	-174.38	-21.23	-- 71	B3	W772
B854	37 6.16	116 2.76	4157.0	979490.89	P333	-31.90	0.27	0.66	-174.31	-21.18	-- 71	B3	W772
B855	37 6.16	116 2.55	4169.4	979490.23	P333	-31.40	0.27	0.65	-174.24	-21.13	-- 71	B3	W772
B856	37 6.16	116 2.35	4197.1	979488.01	P333	-31.01	0.27	0.64	-174.81	-21.73	-- 71	B3	W772
B857	37 6.02	116 3.17	4155.0	979491.70	P333	-31.08	0.27	0.67	-173.41	-20.37	-- 71	B3	W772
B858	37 6.02	116 3.37	4163.0	979491.93	P333	-30.09	0.27	0.67	-172.70	-19.64	-- 71	B3	W772
B859	37 6.02	116 3.58	4170.3	979492.37	P333	-28.97	0.27	0.67	-171.82	-18.74	-- 71	B3	W772
B860	37 6.02	116 3.78	4175.0	979492.63	P333	-28.27	0.32	0.73	-171.22	-18.11	-- 71	B3	W772
B861	37 6.02	116 3.98	4180.9	979492.44	P333	-27.90	0.32	0.74	-171.05	-17.92	-- 71	B3	W772
B862	37 6.02	116 4.19	4185.0	979492.55	P333	-27.41	0.32	0.74	-170.69	-17.54	-- 71	B3	W772
B863	37 6.02	116 4.39	4193.0	979492.71	P333	-26.49	0.32	0.74	-170.06	-16.89	-- 71	B3	W772
B864	37 6.02	116 4.61	4197.8	979493.58	P333	-25.17	0.38	0.81	-168.83	-15.63	-- 71	B3	W772
B865	37 6.02	116 4.82	4202.2	979494.43	P333	-23.91	0.38	0.81	-167.72	-14.50	-- 71	B3	W772
B866	37 6.02	116 5.02	4213.5	979494.96	P333	-22.32	0.38	0.82	-166.50	-13.26	-- 71	B3	W772
B867	37 6.02	116 5.22	4228.4	979495.39	P333	-20.49	0.43	0.87	-165.13	-11.87	-- 71	B3	W772
B868	37 6.02	116 5.42	4244.0	979495.78	P333	-18.63	0.43	0.86	-163.82	-10.53	-- 71	B3	W772
B869	37 6.02	116 5.63	4263.7	979496.13	P333	-16.43	0.43	0.86	-162.29	-8.98	-- 71	B3	W772
B870	37 6.02	116 5.84	4282.9	979497.21	P333	-13.54	0.49	0.93	-160.00	-6.67	-- 71	B3	W772
B871	37 6.02	116 6.05	4304.9	979497.04	P333	-11.64	0.49	0.93	-158.85	-5.50	-- 71	B3	W772
B872	37 5.17	116 6.06	4277.6	979496.15	P333	-13.87	0.43	0.84	-160.23	-7.72	-- 71	B3	W772
B873	37 5.17	116 5.85	4255.5	979497.86	P333	-14.24	0.43	0.84	-159.84	-7.35	-- 71	B3	W772
B874	37 5.17	116 5.64	4238.0	979498.15	P333	-15.59	0.38	0.79	-160.65	-8.18	-- 71	B3	W772
B875	37 5.17	116 5.43	4217.5	979497.48	P333	-18.19	0.38	0.79	-162.54	-10.09	-- 71	B3	W772
B876	37 5.17	116 5.23	4202.4	979496.55	P333	-20.54	0.38	0.80	-164.36	-11.93	-- 71	B3	W772
B877	37 5.17	116 5.02	4188.5	979496.09	P333	-22.30	0.32	0.73	-165.72	-13.31	-- 71	B3	W772
B878	37 5.17	116 4.83	4176.6	979495.77	P333	-23.74	0.32	0.73	-166.75	-14.36	-- 71	B3	W772
B879	37 5.17	116 4.62	4165.6	979495.57	P333	-24.98	0.32	0.73	-167.61	-15.24	-- 71	B3	W772
B880	37 5.17	116 4.41	4154.4	979495.61	P333	-25.99	0.27	0.67	-168.30	-15.95	-- 71	B3	W772
B881	37 5.17	116 4.20	4148.7	979495.39	P333	-26.75	0.27	0.68	-168.85	-16.52	-- 71	B3	W772
B882	37 5.17	116 3.99	4144.7	979493.23	P333	-29.28	0.27	0.67	-171.26	-18.95	-- 71	B3	W772
B883	37 5.17	116 3.79	4139.7	979492.59	P333	-30.39	0.21	0.61	-172.26	-19.97	-- 71	B3	W772
B884	37 5.17	116 3.59	4135.6	979492.26	P333	-31.11	0.21	0.60	-172.84	-20.58	-- 71	B3	W772
B885	37 5.17	116 3.38	4133.1	979491.96	P333	-31.64	0.21	0.60	-173.29	-21.05	-- 71	B3	W772
B886	37 5.17	116 3.18	4125.1	979492.03	P333	-32.32	0.21	0.60	-173.70	-21.48	-- 71	B3	W772
B887	37 5.17	116 3.97	4121.0	979492.23	P333	-32.51	0.21	0.62	-173.72	-21.42	-- 71	B3	W772
B888	37 5.17	116 3.77	4126.4	979492.08	P333	-32.15	0.21	0.61	-173.56	-21.28	-- 71	B3	W772
B889	37 5.17	116 3.56	4129.4	979491.98	P333	-31.97	0.21	0.60	-173.49	-21.23	-- 71	B3	W772
B890	37 5.17	116 3.36	4115.1	979493.07	P333	-32.22	0.21	0.60	-173.26	-21.02	-- 71	B3	W772
B891	37 5.02	116 2.56	4120.0	979491.96	P333	-32.66	0.21	0.58	-173.88	-21.86	-- 71	B3	W772

APPENDIX B.—Principal facts for gravity stations collected by USGS under the weapons program—Continued

STATION NAME	LAT deg min		LON deg min		ELEV ft	OG mGal	AC	FAA mGal	ITC mGal	TC mGal	CBA 2.67	ISO 2.67	DATE M D Y	BASE	MTR
B892	37	5.02	116	2.76	4119.9	979491.94	P333	-32.69	0.21	0.58	-173.90	-21.86	-- 71	B3	W772
B893	37	5.02	116	2.97	4114.9	979492.18	P333	-32.92	0.21	0.59	-173.95	-21.89	-- 71	B3	W772
B894	37	5.02	116	3.17	4121.4	979491.93	P333	-32.56	0.21	0.60	-173.80	-21.72	-- 71	B3	W772
B895	37	5.02	116	3.38	4126.8	979492.15	P333	-31.83	0.21	0.59	-173.27	-21.17	-- 71	B3	W772
B896	37	5.02	116	3.58	4127.8	979492.62	P333	-31.26	0.21	0.60	-172.73	-20.61	-- 71	B3	W772
B897	37	5.02	116	3.79	4132.8	979492.85	P333	-30.56	0.21	0.61	-172.19	-20.05	-- 71	B3	W772
B898	37	5.02	116	3.99	4137.5	979493.47	P333	-29.50	0.27	0.68	-171.22	-19.06	-- 71	B3	W772
B899	37	4.85	116	2.97	4108.9	979492.19	P333	-33.22	0.21	0.59	-174.05	-22.16	-- 71	B3	W772
B900	37	4.85	116	3.18	4115.7	979492.10	P333	-32.67	0.21	0.60	-173.73	-21.82	-- 71	B3	W772
B901	37	4.85	116	3.38	4118.9	979492.62	P333	-31.85	0.21	0.60	-173.02	-21.09	-- 71	B3	W772
B902	37	4.85	116	3.58	4121.7	979493.20	P333	-31.01	0.21	0.60	-172.27	-20.32	-- 71	B3	W772
B903	37	4.85	116	3.79	4127.3	979493.43	P333	-30.25	0.21	0.61	-171.69	-19.72	-- 71	B3	W772
B904	37	4.85	116	3.99	4131.6	979494.04	P333	-29.24	0.21	0.61	-170.83	-18.84	-- 71	B3	W772
B905	37	4.85	116	4.20	4139.8	979495.01	P333	-27.50	0.27	0.68	-169.30	-17.29	-- 71	B3	W772
B906	37	4.85	116	4.41	4150.8	979496.31	P333	-25.16	0.27	0.67	-167.35	-15.32	-- 71	B3	W772
B907	37	4.85	116	4.62	4163.7	979497.31	P333	-22.95	0.27	0.67	-165.58	-13.53	-- 71	B3	W772
B908	37	4.85	116	4.83	4176.7	979497.62	P333	-21.42	0.27	0.68	-164.48	-12.41	-- 71	B3	W772
B909	37	4.85	116	5.02	4189.9	979498.46	P333	-19.34	0.32	0.73	-162.81	-10.72	-- 71	B3	W772
B910	37	4.85	116	5.24	4204.9	979499.85	P333	-16.54	0.32	0.73	-160.52	-8.41	-- 71	B3	W772
B911	37	4.85	116	5.44	4220.6	979499.99	P333	-14.92	0.32	0.72	-159.45	-7.32	-- 71	B3	W772
B912	37	4.85	116	5.65	4235.6	979498.97	P333	-14.53	0.38	0.78	-159.52	-7.37	-- 71	B3	W772
B913	37	4.69	116	5.65	4235.6	979499.34	P333	-13.93	0.38	0.78	-158.91	-6.92	-- 71	B3	W772
B914	37	4.69	116	5.44	4219.7	979500.74	P333	-14.03	0.32	0.72	-158.52	-6.55	-- 71	B3	W772
B915	37	4.69	116	5.25	4206.0	979501.00	P333	-15.05	0.32	0.73	-159.07	-7.12	-- 71	B3	W772
B916	37	4.69	116	5.04	4189.0	979500.09	P333	-17.56	0.32	0.72	-161.01	-9.08	-- 71	B3	W772
B917	37	4.69	116	4.83	4176.0	979499.63	P333	-19.24	0.27	0.67	-162.29	-10.38	-- 71	B3	W772
B918	37	4.69	116	4.62	4161.4	979499.08	P333	-21.17	0.27	0.67	-163.72	-11.83	-- 71	B3	W772
B919	37	4.69	116	4.42	4149.2	979497.26	P333	-24.13	0.27	0.67	-166.26	-14.39	-- 71	B3	W772
B920	37	4.69	116	4.20	4137.7	979495.79	P333	-26.68	0.21	0.61	-168.48	-16.63	-- 71	B3	W772
B921	37	4.69	116	4.00	4127.6	979494.86	P333	-28.56	0.21	0.60	-170.02	-18.19	-- 71	B3	W772
B922	37	4.69	116	3.79	4121.6	979494.19	P333	-29.80	0.21	0.60	-171.05	-19.24	-- 71	B3	W772
B923	37	4.69	116	3.59	4115.4	979494.01	P333	-30.56	0.21	0.60	-171.60	-19.81	-- 71	B3	W772
B924	37	4.69	116	3.38	4113.9	979493.15	P333	-31.56	0.21	0.60	-172.55	-20.78	-- 71	B3	W772
B925	37	4.69	116	3.18	4109.1	979492.58	P333	-32.58	0.21	0.59	-173.42	-21.67	-- 71	B3	W772
B926	37	4.69	116	2.97	4104.6	979492.33	P333	-33.26	0.21	0.59	-173.94	-22.21	-- 71	B3	W772
B927	37	4.52	116	2.57	4094.4	979492.06	P333	-34.24	0.21	0.57	-174.59	-23.06	-- 71	B3	W772
B928	37	4.52	116	2.77	4096.7	979492.14	P333	-33.94	0.21	0.58	-174.36	-22.81	-- 71	B3	W772
B929	37	4.52	116	2.97	4100.3	979492.45	P333	-33.29	0.21	0.58	-173.84	-22.27	-- 71	B3	W772
B930	37	4.52	116	3.18	4102.9	979492.85	P333	-32.65	0.21	0.59	-173.27	-21.68	-- 71	B3	W772
B931	37	4.52	116	3.39	4105.7	979493.91	P333	-31.33	0.21	0.60	-172.04	-20.43	-- 71	B3	W772
B932	37	4.52	116	3.59	4112.3	979494.66	P333	-29.96	0.21	0.60	-170.89	-19.26	-- 71	B3	W772
B933	37	4.52	116	3.80	4116.3	979495.25	P333	-28.99	0.21	0.60	-170.06	-18.41	-- 71	B3	W772
B934	37	4.52	116	4.00	4124.9	979495.89	P333	-27.54	0.21	0.60	-168.91	-17.24	-- 71	B3	W772
B935	37	4.52	116	4.20	4135.1	979496.79	P333	-25.68	0.21	0.60	-167.40	-15.71	-- 71	B3	W772
B936	37	4.52	116	4.41	4146.8	979498.33	P333	-23.04	0.21	0.61	-165.15	-13.44	-- 71	B3	W772
B937	37	4.52	116	4.62	4158.8	979500.25	P333	-19.99	0.27	0.67	-162.45	-10.72	-- 71	B3	W772
B938	37	4.52	116	4.82	4174.9	979501.54	P333	-17.19	0.27	0.67	-160.20	-8.46	-- 71	B3	W772
B939	37	4.52	116	5.02	4189.9	979502.23	P333	-15.09	0.27	0.67	-158.62	-6.86	-- 71	B3	W772
B940	37	4.52	116	5.24	4203.8	979502.43	P333	-13.58	0.32	0.72	-157.54	-5.76	-- 71	B3	W772
B941	37	4.52	116	5.44	4219.8	979500.87	P333	-13.64	0.32	0.72	-158.14	-6.34	-- 71	B3	W772
B942	37	4.52	116	5.65	4235.9	979499.05	P333	-13.95	0.32	0.72	-159.00	-7.18	-- 71	B3	W772
B943	37	4.36	116	5.66	4232.0	979499.18	P333	-13.95	0.32	0.72	-158.87	-7.21	-- 71	B3	W772
B944	37	4.36	116	5.45	4217.7	979501.30	P333	-13.18	0.32	0.72	-157.60	-5.96	-- 71	B3	W772
B945	37	4.36	116	5.25	4201.7	979502.77	P333	-13.21	0.27	0.67	-157.14	-5.51	-- 71	B3	W772
B946	37	4.36	116	5.04	4187.3	979503.32	P333	-14.01	0.27	0.66	-157.46	-5.85	-- 71	B3	W772
B947	37	4.36	116	4.83	4172.1	979502.85	P333	-15.91	0.27	0.66	-158.84	-7.25	-- 71	B3	W772
B948	37	4.36	116	4.62	4159.0	979500.86	P333	-19.13	0.27	0.66	-161.61	-10.04	-- 71	B3	W772
B949	37	4.36	116	4.41	4144.4	979499.18	P333	-22.19	0.21	0.60	-164.22	-12.67	-- 71	B3	W772
B950	37	4.36	116	4.20	4132.2	979497.86	P333	-24.65	0.21	0.60	-166.27	-14.74	-- 71	B3	W772
B951	37	4.36	116	4.00	4121.6	979496.94	P333	-26.57	0.21	0.60	-167.82	-16.31	-- 71	B3	W772
B952	37	4.36	116	3.79	4111.7	979496.37	P333	-28.07	0.21	0.60	-168.99	-17.50	-- 71	B3	W772
B953	37	4.36	116	3.59	4104.8	979495.08	P333	-30.01	0.21	0.60	-170.69	-19.22	-- 71	B3	W772
B954	37	4.36	116	3.38	4100.1	979494.47	P333	-31.06	0.21	0.59	-171.59	-20.14	-- 71	B3	W772
B955	37	4.36	116	3.18	4098.8	979493.26	P333	-32.39	0.21	0.58	-172.89	-21.46	-- 71	B3	W772
B956	37	4.36	116	2.97	4095.0	979492.50	P333	-33.51	0.21	0.58	-173.87	-22.46	-- 71	B3	W772
B957	37	4.36	116	2.77	4091.8	979492.05	P333	-34.26	0.21	0.58	-174.51	-23.11	-- 71	B3	W772
B958	37	4.20	116	2.77	4085.1	979492.19	P333	-34.52	0.21	0.57	-174.55	-23.31	-- 71	B3	W772
B959	37	4.20	116	2.97	4089.1	979492.81	P333	-33.52	0.21	0.58	-173.68	-22.42	-- 71	B3	W772
B960	37	4.20	116	3.18	4089.8	979494.01	P333	-32.26	0.21	0.59	-172.43	-21.15	-- 71	B3	W772
B961	37	4.20	116	3.39	4095.9	979495.04	P333	-30.65	0.21	0.59	-171.04	-19.74	-- 71	B3	W772

APPENDIX B.—Principal facts for gravity stations collected by USGS under the weapons program—Continued

STATION NAME	LAT deg min	LON deg min	ELEV ft	OG mGal	AC	FAA mGal	ITC mGal	TC mGal	CBA 2.67	ISO 2.67	DATE M D Y	BASE	MTR
B962	37 4.20	116 3.59	4099.9	979496.30	P333	-29.02	0.21	0.59	-169.54	-18.23	-- 71	B3	W772
B963	37 4.20	116 3.80	4108.9	979497.29	P333	-27.18	0.21	0.60	-168.00	-16.67	-- 71	B3	W772
B964	37 4.20	116 4.00	4119.3	979498.05	P333	-25.44	0.21	0.60	-166.62	-15.27	-- 71	B3	W772
B965	37 4.20	116 4.20	4130.3	979498.99	P333	-23.47	0.21	0.60	-165.02	-13.65	-- 71	B3	W772
B966	37 4.20	116 4.41	4142.0	979500.14	P333	-21.22	0.21	0.60	-163.17	-11.78	-- 71	B3	W772
B967	37 4.20	116 4.62	4155.2	979501.64	P333	-18.48	0.21	0.60	-160.89	-9.48	-- 71	B3	W772
B968	37 4.20	116 4.83	4168.9	979502.77	P333	-16.06	0.27	0.67	-158.87	-7.44	-- 71	B3	W772
B969	37 4.20	116 5.02	4183.4	979503.34	P333	-14.13	0.27	0.66	-157.44	-6.00	-- 71	B3	W772
B970	37 4.20	116 5.24	4198.0	979502.94	P333	-13.16	0.27	0.66	-156.97	-5.51	-- 71	B3	W772
B971	37 4.20	116 5.44	4214.6	979501.63	P333	-12.90	0.32	0.72	-157.23	-5.75	-- 71	B3	W772
B972	37 4.20	116 5.65	4231.1	979499.23	P333	-13.75	0.32	0.71	-158.65	-7.15	-- 71	B3	W772
B973	37 5.35	116 6.05	4280.7	979495.57	P333	-14.42	0.43	0.85	-160.88	-8.19	-- 71	B3	W772
B974	37 5.35	116 5.85	4258.8	979496.83	P333	-15.22	0.43	0.85	-160.92	-8.25	-- 71	B3	W772
B975	37 5.35	116 5.64	4240.6	979496.62	P333	-17.14	0.43	0.84	-162.23	-9.58	-- 71	B3	W772
B976	37 5.35	116 5.44	4221.6	979496.05	P333	-19.49	0.38	0.80	-163.98	-11.35	-- 71	B3	W772
B977	37 5.35	116 5.23	4205.7	979495.67	P333	-21.37	0.38	0.80	-165.31	-12.70	-- 71	B3	W772
B978	37 5.35	116 5.02	4191.0	979495.66	P333	-22.76	0.38	0.79	-166.20	-13.61	-- 71	B3	W772
B979	37 5.35	116 4.82	4177.1	979495.89	P333	-23.84	0.32	0.73	-166.87	-14.30	-- 71	B3	W772
B980	37 5.35	116 4.62	4167.8	979495.81	P333	-24.79	0.32	0.73	-167.50	-14.95	-- 71	B3	W772
B981	37 5.68	116 6.05	4292.7	979495.59	P333	-13.75	0.49	0.91	-160.56	-7.54	-- 71	B3	W772
B982	37 5.68	116 5.84	4271.1	979496.06	P333	-15.31	0.49	0.91	-161.38	-8.38	-- 71	B3	W772
B983	37 5.68	116 5.64	4249.5	979495.66	P333	-17.74	0.43	0.86	-163.12	-10.14	-- 71	B3	W772
B984	37 5.68	116 5.44	4231.3	979495.86	P333	-19.25	0.43	0.86	-164.01	-11.05	-- 71	B3	W772
B985	37 5.68	116 5.23	4214.0	979496.70	P333	-20.04	0.38	0.81	-164.25	-11.32	-- 71	B3	W772
B986	37 5.68	116 5.02	4200.6	979497.21	P333	-20.79	0.38	0.80	-164.55	-11.64	-- 71	B3	W772
B987	37 5.68	116 4.82	4188.8	979496.90	P333	-22.21	0.38	0.80	-165.56	-12.67	-- 71	B3	W772
B988	37 5.35	116 4.41	4159.7	979495.46	P333	-25.90	0.32	0.73	-168.33	-15.80	-- 71	B3	W772
B989	37 5.35	116 4.20	4155.7	979494.09	P333	-27.65	0.27	0.68	-169.99	-17.49	-- 71	B3	W772
B990	37 5.35	116 3.99	4150.3	979493.06	P333	-29.19	0.27	0.67	-171.36	-18.88	-- 71	B3	W772
B991	37 5.35	116 3.78	4146.5	979492.43	P333	-30.17	0.27	0.67	-172.21	-19.75	-- 71	B3	W772
B992	37 5.35	116 3.57	4141.5	979492.28	P333	-30.79	0.27	0.67	-172.66	-20.22	-- 71	B3	W772
B993	37 5.35	116 3.37	4138.1	979492.06	P333	-31.33	0.21	0.60	-173.15	-20.73	-- 71	B3	W772
B994	37 5.35	116 3.16	4133.9	979491.96	P333	-31.83	0.21	0.59	-173.52	-21.12	-- 71	B3	W772
B995	37 5.35	116 2.97	4127.8	979492.26	P333	-32.10	0.21	0.60	-173.57	-21.19	-- 71	B3	W772
B996	37 5.35	116 2.76	4131.3	979492.33	P333	-31.70	0.21	0.59	-173.30	-20.94	-- 71	B3	W772
B997	37 5.35	116 2.55	4140.1	979491.76	P333	-31.45	0.21	0.58	-173.36	-21.03	-- 71	B3	W772
B998	37 5.35	116 2.35	4137.4	979492.07	P333	-31.39	0.21	0.58	-173.21	-20.90	-- 71	B3	W772
B999	37 7.92	116 2.61	4201.8	979487.64	P333	-33.49	0.49	0.91	-177.19	-22.41	-- 71	B3	W772
C001	37 7.98	116 2.61	4203.6	979487.58	P333	-33.47	0.49	0.91	-177.23	-22.39	-- 71	B3	W772
C002	37 8.04	116 2.61	4205.5	979487.61	P333	-33.35	0.49	0.91	-177.17	-22.28	-- 71	B3	W772
C003	37 8.11	116 2.61	4207.0	979487.67	P333	-33.25	0.49	0.91	-177.12	-22.16	-- 71	B3	W772
C004	37 8.16	116 2.61	4209.9	979487.61	P333	-33.11	0.49	0.91	-177.08	-22.08	-- 71	B3	W772
C005	37 8.25	116 2.61	4212.6	979487.56	P333	-33.04	0.49	0.91	-177.10	-22.01	-- 71	B3	W772
C006	37 8.30	116 2.61	4215.8	979487.49	P333	-32.88	0.49	0.91	-177.05	-21.92	-- 71	B3	W772
C007	37 8.38	116 2.61	4218.8	979487.49	P333	-32.71	0.54	0.96	-176.94	-21.73	-- 71	B3	W772
C008	37 8.44	116 2.61	4221.4	979487.45	P333	-32.59	0.54	0.96	-176.91	-21.65	-- 71	B3	W772
C009	37 8.51	116 2.61	4224.8	979487.43	P333	-32.40	0.54	0.96	-176.83	-21.50	-- 71	B3	W772
C010	37 8.58	116 2.61	4227.9	979487.40	P333	-32.24	0.54	0.96	-176.77	-21.38	-- 71	B3	W772
C011	37 8.64	116 2.61	4230.5	979487.40	P333	-32.08	0.54	0.96	-176.71	-21.26	-- 71	B3	W772
C012	37 8.71	116 2.61	4232.6	979487.40	P333	-31.98	0.54	0.96	-176.68	-21.17	-- 71	B3	W772
C013	37 8.77	116 2.61	4231.4	979487.49	P333	-32.09	0.54	0.95	-176.76	-21.19	-- 71	B3	W772
C014	37 8.77	116 2.52	4238.5	979487.66	P333	-31.25	0.54	0.95	-176.17	-20.61	-- 71	B3	W772
C015	37 8.77	116 2.43	4244.7	979487.93	P333	-30.41	0.54	0.96	-175.53	-19.99	-- 71	B3	W772
C016	37 8.77	116 2.36	4249.6	979488.31	P333	-29.56	0.54	0.95	-174.85	-19.32	-- 71	B3	W772
C017	37 8.77	116 2.19	4258.9	979489.36	P333	-27.64	0.59	1.01	-173.19	-17.68	-- 71	B3	W772
C018	37 8.77	116 2.11	4262.6	979490.12	P333	-26.53	0.59	1.00	-172.22	-16.72	-- 71	B3	W772
C019	37 8.77	116 2.03	4268.6	979490.87	P333	-25.22	0.59	1.00	-171.11	-15.62	-- 71	B3	W772
C020	37 8.77	116 1.95	4272.8	979491.91	P333	-23.78	0.59	0.99	-169.83	-14.35	-- 71	B3	W772
C021	37 8.77	116 1.86	4280.1	979493.21	P333	-21.79	0.59	0.99	-168.09	-12.62	-- 71	B3	W772
C022	37 8.77	116 1.78	4285.7	979494.48	P333	-20.00	0.59	0.98	-166.50	-11.05	-- 71	B3	W772
C023	37 8.77	116 1.70	4294.3	979495.02	P333	-18.65	0.65	1.04	-165.38	-9.94	-- 71	B3	W772
C024	37 8.77	116 1.62	4308.2	979494.99	P333	-17.37	0.65	1.03	-164.59	-9.16	-- 71	B3	W772
C025	37 8.77	116 1.54	4322.7	979494.66	P333	-16.34	0.65	1.04	-164.05	-8.63	-- 71	B3	W772
C026	37 8.77	116 1.45	4335.9	979494.33	P333	-15.43	0.65	1.04	-163.59	-8.18	-- 71	B3	W772
C027	37 8.51	116 2.43	4231.7	979488.15	P333	-31.03	0.54	0.95	-175.71	-20.41	-- 71	B3	W772
C028	37 8.44	116 2.36	4232.1	979488.79	P333	-30.25	0.54	0.95	-174.94	-19.71	-- 71	B3	W772
C029	37 4.20	116 2.87	4089.7	979492.31	P333	-33.97	0.21	0.58	-174.15	-22.90	-- 71	B3	W772
C030	37 4.20	116 3.08	4088.5	979493.42	P333	-32.97	0.21	0.58	-173.11	-21.84	-- 71	B3	W772
C031	37 4.20	116 3.29	4098.0	979494.35	P333	-31.15	0.21	0.58	-171.61	-20.32	-- 71	B3	W772
C032	37 4.20	116 3.49	4096.5	979495.70	P333	-29.94	0.21	0.59	-170.34	-19.04	-- 71	B3	W772

APPENDIX B.—Principal facts for gravity stations collected by USGS under the weapons program—Continued

STATION NAME	LAT deg min	LON deg min	ELEV ft	OG mGal	AC	FAA mGal	ITC mGal	TC mGal	CBA 2.67	ISO 2.67	DATE M D Y	BASE	MTR
C033	37 4.20	116 3.69	4104.0	979496.73	P333	-28.20	0.21	0.59	-168.86	-17.54	-- 71	B3	W772
C034	37 4.20	116 3.89	4113.7	979497.53	P333	-26.49	0.21	0.60	-167.47	-16.13	-- 71	B3	W772
C035	37 4.20	116 4.11	4124.5	979498.29	P333	-24.72	0.21	0.60	-166.07	-14.71	-- 71	B3	W772
C036	37 4.20	116 4.31	4136.2	979499.46	P333	-22.45	0.21	0.60	-164.20	-12.82	-- 71	B3	W772
C037	37 4.20	116 4.52	4148.0	979500.94	P333	-19.86	0.21	0.60	-162.02	-10.62	-- 71	B3	W772
C038	37 4.20	116 4.72	4161.9	979502.32	P333	-17.17	0.27	0.66	-159.75	-8.33	-- 71	B3	W772
C039	37 4.20	116 4.93	4176.4	979503.17	P333	-14.96	0.27	0.67	-158.02	-6.58	-- 71	B3	W772
C040	37 4.20	116 5.14	4190.0	979503.38	P333	-13.47	0.27	0.66	-157.01	-5.55	-- 71	B3	W772
C041	37 4.20	116 5.34	4205.3	979502.51	P333	-12.90	0.27	0.66	-156.96	-5.49	-- 71	B3	W772
C042	37 4.20	116 5.55	4222.7	979500.54	P333	-13.23	0.32	0.71	-157.84	-6.35	-- 71	B3	W772
C043	37 4.52	116 2.86	4097.2	979492.32	P333	-33.72	0.21	0.58	-174.15	-22.59	-- 71	B3	W772
C044	37 4.52	116 3.08	4101.1	979492.72	P333	-32.95	0.21	0.58	-173.52	-21.94	-- 71	B3	W772
C045	37 4.52	116 3.28	4104.1	979493.42	P333	-31.97	0.21	0.59	-172.63	-21.03	-- 71	B3	W772
C046	37 4.52	116 3.48	4108.6	979494.32	P333	-30.64	0.21	0.60	-171.45	-19.83	-- 71	B3	W772
C047	37 4.52	116 3.69	4113.8	979495.04	P333	-29.43	0.21	0.59	-170.43	-18.79	-- 71	B3	W772
C048	37 4.52	116 3.90	4120.6	979495.55	P333	-28.29	0.21	0.60	-169.51	-17.85	-- 71	B3	W772
C049	37 4.52	116 4.05	4129.9	979496.22	P333	-26.74	0.21	0.60	-168.28	-16.61	-- 71	B3	W772
C050	37 4.52	116 4.36	4140.0	979497.53	P333	-24.48	0.21	0.60	-166.37	-14.67	-- 71	B3	W772
C051	37 4.52	116 4.56	4152.3	979499.25	P333	-21.61	0.27	0.67	-163.84	-12.12	-- 71	B3	W772
C052	37 4.52	116 4.76	4167.3	979500.97	P333	-18.48	0.27	0.66	-161.24	-9.50	-- 71	B3	W772
C053	37 4.52	116 4.97	4181.4	979502.02	P333	-16.10	0.27	0.67	-159.33	-7.57	-- 71	B3	W772
C054	37 4.52	116 5.14	4196.5	979502.64	P333	-14.06	0.27	0.67	-157.81	-6.04	-- 71	B3	W772
C055	37 4.52	116 5.34	4212.3	979501.74	P333	-13.47	0.32	0.72	-157.72	-5.93	-- 71	B3	W772
C056	37 4.52	116 5.55	4228.8	979500.04	P333	-13.62	0.32	0.73	-158.42	-6.61	-- 71	B3	W772
C057	37 4.87	116 5.55	4228.4	979499.45	P333	-14.76	0.38	0.78	-159.50	-7.34	-- 71	B3	W772
C058	37 4.87	116 5.34	4212.7	979500.30	P333	-15.38	0.32	0.73	-159.63	-7.49	-- 71	B3	W772
C059	37 4.86	116 5.13	4197.6	979499.23	P333	-17.86	0.32	0.73	-161.59	-9.48	-- 71	B3	W772
C060	37 4.86	116 4.92	4183.9	979497.97	P333	-20.41	0.32	0.73	-163.67	-11.58	-- 71	B3	W772
C061	37 4.86	116 4.70	4171.1	979497.51	P333	-22.07	0.27	0.67	-164.95	-12.88	-- 71	B3	W772
C062	37 4.86	116 4.51	4156.9	979497.05	P333	-23.87	0.27	0.66	-166.27	-14.22	-- 71	B3	W772
C063	37 4.86	116 4.30	4145.1	979495.79	P333	-26.24	0.27	0.69	-168.21	-16.18	-- 71	B3	W772
C064	37 4.86	116 4.10	4134.3	979494.63	P333	-28.41	0.21	0.61	-170.09	-18.08	-- 71	B3	W772
C065	37 4.86	116 3.89	4129.1	979493.67	P333	-29.86	0.21	0.61	-171.36	-19.37	-- 71	B3	W772
C066	37 4.86	116 3.69	4124.7	979493.35	P333	-30.59	0.21	0.60	-171.95	-19.98	-- 71	B3	W772
C067	37 4.85	116 3.48	4120.2	979492.99	P333	-31.36	0.21	0.59	-172.58	-20.64	-- 71	B3	W772
C068	37 4.85	116 3.27	4117.4	979492.44	P333	-32.17	0.21	0.59	-173.30	-21.38	-- 71	B3	W772
C069	37 4.85	116 3.07	4112.5	979492.18	P333	-32.90	0.21	0.59	-173.85	-21.95	-- 71	B3	W772
C070	37 5.17	116 2.44	4132.5	979491.84	P333	-31.82	0.21	0.58	-173.47	-21.32	-- 71	B3	W772
C071	37 5.17	116 2.65	4127.5	979492.13	P333	-32.00	0.21	0.58	-173.48	-21.31	-- 71	B3	W772
C072	37 5.17	116 2.86	4117.9	979492.46	P333	-32.57	0.21	0.59	-173.71	-21.52	-- 71	B3	W772
C073	37 5.17	116 3.07	4124.5	979491.94	P333	-32.47	0.21	0.60	-173.83	-21.62	-- 71	B3	W772
C074	37 5.17	116 3.28	4131.5	979491.16	P333	-32.59	0.21	0.60	-174.19	-21.96	-- 71	B3	W772
C075	37 5.17	116 3.48	4134.3	979492.17	P333	-31.32	0.21	0.60	-173.01	-20.76	-- 71	B3	W772
C076	37 5.17	116 3.69	4135.6	979492.45	P333	-30.92	0.21	0.60	-172.65	-20.37	-- 71	B3	W772
C077	37 5.18	116 3.89	4141.7	979492.83	P333	-29.98	0.27	0.67	-171.85	-19.55	-- 71	B3	W772
C078	37 5.18	116 4.10	4146.5	979493.69	P333	-28.67	0.27	0.67	-170.71	-18.38	-- 71	B3	W772
C079	37 5.18	116 4.31	4148.4	979495.27	P333	-26.91	0.27	0.67	-169.01	-16.66	-- 71	B3	W772
C080	37 5.18	116 4.51	4160.0	979495.60	P333	-25.49	0.27	0.67	-167.99	-15.62	-- 71	B3	W772
C081	37 5.18	116 4.72	4171.7	979495.60	P333	-24.39	0.32	0.73	-167.23	-14.84	-- 71	B3	W772
C082	37 5.18	116 4.92	4182.4	979495.90	P333	-23.08	0.32	0.73	-166.29	-13.88	-- 71	B3	W772
C083	37 5.19	116 5.14	4195.1	979496.27	P333	-21.53	0.32	0.74	-165.17	-12.73	-- 71	B3	W772
C084	37 5.19	116 5.34	4210.1	979496.90	P333	-19.49	0.38	0.79	-163.59	-11.13	-- 71	B3	W772
C085	37 5.19	116 5.54	4227.5	979497.83	P333	-16.93	0.38	0.79	-161.62	-9.14	-- 71	B3	W772
C086	37 5.19	116 5.75	4246.2	979498.06	P333	-14.94	0.43	0.84	-160.23	-7.73	-- 71	B3	W772
C087	37 5.19	116 5.95	4267.6	979497.06	P333	-13.93	0.43	0.85	-159.94	-7.42	-- 71	B3	W772
C088	37 5.50	116 2.35	4156.5	979490.94	P333	-30.94	0.21	0.58	-173.41	-20.95	-- 71	B3	W772
C089	37 5.50	116 2.44	4151.7	979491.30	P333	-31.03	0.21	0.58	-173.34	-20.87	-- 71	B3	W772
C090	37 5.51	116 2.56	4149.0	979491.39	P333	-31.21	0.21	0.59	-173.42	-20.93	-- 71	B3	W772
C091	37 5.51	116 2.66	4142.6	979491.86	P333	-31.34	0.21	0.59	-173.33	-20.83	-- 71	B3	W772
C092	37 5.51	116 2.76	4137.1	979492.29	P333	-31.43	0.21	0.59	-173.23	-20.72	-- 71	B3	W772
C093	37 5.51	116 2.86	4128.9	979492.68	P333	-31.81	0.21	0.59	-173.33	-20.81	-- 71	B3	W772
C094	37 5.51	116 2.96	4129.7	979492.40	P333	-32.02	0.21	0.60	-173.55	-21.02	-- 71	B3	W772
C095	37 5.51	116 3.07	4136.8	979492.00	P333	-31.75	0.21	0.60	-173.52	-20.98	-- 71	B3	W772
C096	37 5.51	116 3.18	4140.4	979491.83	P333	-31.58	0.21	0.60	-173.48	-20.93	-- 71	B3	W772
C097	37 5.51	116 3.27	4140.8	979492.00	P333	-31.37	0.21	0.60	-173.29	-20.73	-- 71	B3	W772
C098	37 5.51	116 3.38	4143.2	979492.08	P333	-31.07	0.27	0.66	-173.00	-20.43	-- 71	B3	W772
C099	37 5.51	116 3.48	4147.2	979492.06	P333	-30.71	0.27	0.67	-172.77	-20.19	-- 71	B3	W772
C100	37 5.51	116 3.58	4148.8	979492.15	P333	-30.47	0.27	0.67	-172.59	-20.00	-- 71	B3	W772
C101	37 5.51	116 3.68	4151.9	979492.17	P333	-30.16	0.27	0.66	-172.39	-19.78	-- 71	B3	W772
C102	37 5.51	116 3.79	4153.8	979492.20	P333	-29.95	0.27	0.67	-172.24	-19.62	-- 71	B3	W772

APPENDIX B.—Principal facts for gravity stations collected by USGS under the weapons program—Continued

STATION NAME	LAT deg min		LON deg min		ELEV ft	OG mGal	AC	FAA mGal	ITC mGal	TC mGal	CBA 2.67	ISO 2.67	DATE M D Y	BASE	MTR
C103	37	5.51	116	3.89	4158.5	979492.21	P333	-29.50	0.27	0.67	-171.85	-19.32	-- 71	B3	W772
C104	37	5.51	116	3.99	4160.3	979492.46	P333	-29.08	0.27	0.68	-171.58	-18.94	-- 71	B3	W772
C105	37	5.51	116	4.10	4161.2	979493.07	P333	-28.38	0.27	0.67	-170.93	-18.28	-- 71	B3	W772
C106	37	5.51	116	4.20	4163.0	979493.64	P333	-27.64	0.32	0.73	-170.19	-17.53	-- 71	B3	W772
C107	37	5.52	116	4.30	4165.9	979494.24	P333	-26.79	0.32	0.73	-169.43	-16.75	-- 71	B3	W772
C108	37	5.52	116	4.41	4167.8	979495.09	P333	-25.76	0.32	0.73	-168.47	-15.78	-- 71	B3	W772
C109	37	5.52	116	4.51	4170.3	979495.61	P333	-25.00	0.32	0.74	-167.79	-15.09	-- 71	B3	W772
C110	37	5.52	116	4.61	4172.7	979496.11	P333	-24.28	0.32	0.74	-167.14	-14.43	-- 71	B3	W772
C111	37	5.52	116	4.70	4177.5	979496.33	P333	-23.61	0.32	0.73	-166.65	-13.93	-- 71	B3	W772
C112	37	5.52	116	4.82	4183.0	979496.38	P333	-23.04	0.32	0.74	-166.26	-13.53	-- 71	B3	W772
C113	37	5.52	116	4.92	4188.9	979496.40	P333	-22.46	0.38	0.80	-165.83	-13.09	-- 71	B3	W772
C114	37	5.52	116	5.02	4195.0	979496.15	P333	-22.14	0.38	0.80	-165.71	-12.95	-- 71	B3	W772
C115	37	5.52	116	5.13	4201.7	979495.88	P333	-21.78	0.38	0.80	-165.58	-12.81	-- 71	B3	W772
C116	37	5.52	116	5.23	4209.8	979495.60	P333	-21.30	0.38	0.80	-165.38	-12.60	-- 71	B3	W772
C117	37	5.52	116	5.34	4218.2	979495.30	P333	-20.81	0.38	0.80	-165.18	-12.39	-- 71	B3	W772
C118	37	5.52	116	5.44	4225.8	979495.20	P333	-20.20	0.38	0.81	-164.81	-12.01	-- 71	B3	W772
C119	37	5.52	116	5.54	4236.2	979495.12	P333	-19.30	0.43	0.86	-164.22	-11.41	-- 71	B3	W772
C120	37	5.52	116	5.64	4245.8	979495.25	P333	-18.27	0.43	0.85	-163.53	-10.71	-- 71	B3	W772
C121	37	5.52	116	5.74	4254.1	979495.52	P333	-17.21	0.43	0.84	-162.77	-9.94	-- 71	B3	W772
C122	37	5.52	116	5.85	4266.9	979495.41	P333	-16.12	0.43	0.85	-162.11	-9.27	-- 71	B3	W772
C123	37	5.52	116	5.95	4276.3	979495.40	P333	-15.25	0.49	0.91	-161.50	-8.65	-- 71	B3	W772
C124	37	5.52	116	6.05	4287.7	979495.19	P333	-14.39	0.49	0.91	-161.02	-8.16	-- 71	B3	W772
C125	37	5.68	116	4.61	4179.6	979495.08	P333	-24.89	0.32	0.74	-167.99	-15.12	-- 71	B3	W772
C126	37	5.68	116	4.41	4176.9	979494.25	P333	-25.97	0.32	0.74	-168.99	-16.14	-- 71	B3	W772
C127	37	5.68	116	4.20	4170.9	979493.23	P333	-27.56	0.32	0.73	-170.37	-17.55	-- 71	B3	W772
C128	37	5.68	116	3.99	4164.5	979492.52	P333	-28.87	0.27	0.67	-171.53	-18.73	-- 71	B3	W772
C129	37	5.68	116	3.78	4160.9	979492.25	P333	-29.48	0.27	0.67	-172.01	-19.23	-- 71	B3	W772
C130	37	5.68	116	3.58	4155.5	979492.28	P333	-29.96	0.27	0.67	-172.30	-19.54	-- 71	B3	W772
C131	37	5.68	116	3.37	4151.7	979492.04	P333	-30.55	0.27	0.67	-172.77	-20.04	-- 71	B3	W772
C132	37	5.68	116	3.17	4145.9	979491.86	P333	-31.28	0.21	0.60	-173.37	-20.66	-- 71	B3	W772
C133	37	5.68	116	2.96	4137.8	979492.29	P333	-31.61	0.21	0.60	-173.42	-20.73	-- 71	B3	W772
C134	37	5.68	116	2.76	4142.6	979492.20	P333	-31.25	0.21	0.59	-173.23	-20.56	-- 71	B3	W772
C135	37	5.84	116	2.35	4180.2	979489.38	P333	-30.77	0.21	0.58	-174.05	-21.27	-- 71	B3	W772
C136	37	5.84	116	2.44	4168.5	979490.27	P333	-30.98	0.21	0.58	-173.86	-21.07	-- 71	B3	W772
C137	37	5.84	116	2.55	4157.5	979491.03	P333	-31.25	0.21	0.58	-173.76	-20.96	-- 71	B3	W772
C138	37	5.84	116	2.65	4158.3	979491.06	P333	-31.15	0.21	0.59	-173.67	-20.86	-- 71	B3	W772
C139	37	5.84	116	2.76	4150.6	979491.77	P333	-31.16	0.21	0.60	-173.41	-20.59	-- 71	B3	W772
C140	37	5.84	116	2.86	4140.3	979492.34	P333	-31.56	0.21	0.60	-173.45	-20.62	-- 71	B3	W772
C141	37	5.84	116	2.97	4144.4	979492.05	P333	-31.46	0.27	0.66	-173.44	-20.60	-- 71	B3	W772
C142	37	5.84	116	3.38	4156.6	979492.18	P333	-30.18	0.27	0.67	-172.57	-19.68	-- 71	B3	W772
C143	37	5.85	116	3.58	4162.1	979492.49	P333	-29.37	0.27	0.67	-171.95	-19.03	-- 71	B3	W772
C144	37	5.85	116	3.68	4165.4	979492.50	P333	-29.05	0.27	0.68	-171.73	-18.80	-- 71	B3	W772
C145	37	5.85	116	3.79	4169.0	979492.42	P333	-28.79	0.27	0.68	-171.59	-18.65	-- 71	B3	W772
C146	37	5.85	116	3.99	4174.0	979492.38	P333	-28.36	0.32	0.73	-171.29	-18.32	-- 71	B3	W772
C147	37	5.85	116	4.10	4175.1	979492.52	P333	-28.12	0.32	0.74	-171.07	-18.09	-- 71	B3	W772
C148	37	5.85	116	4.20	4180.1	979492.52	P333	-27.65	0.32	0.74	-170.77	-17.78	-- 71	B3	W772
C149	37	5.85	116	4.30	4182.4	979492.92	P333	-27.03	0.32	0.74	-170.23	-17.23	-- 71	B3	W772
C150	37	5.85	116	4.41	4183.7	979492.12	P333	-27.71	0.32	0.74	-170.96	-17.95	-- 71	B3	W772
C151	37	5.85	116	4.51	4187.3	979494.01	P333	-25.48	0.32	0.73	-168.86	-15.84	-- 71	B3	W772
C152	37	5.02	116	4.20	4141.9	979494.71	P333	-27.85	0.27	0.68	-169.72	-17.54	-- 71	B3	W772
C153	37	5.02	116	4.41	4152.3	979495.73	P333	-25.85	0.27	0.67	-168.09	-15.89	-- 71	B3	W772
C154	37	5.02	116	4.62	4164.4	979496.11	P333	-24.33	0.27	0.67	-166.99	-14.77	-- 71	B3	W772
C155	37	5.02	116	4.82	4176.8	979496.40	P333	-22.88	0.32	0.73	-165.89	-13.65	-- 71	B3	W772
C156	37	5.02	116	5.02	4191.1	979497.03	P333	-20.90	0.32	0.74	-164.40	-12.14	-- 71	B3	W772
C157	37	5.02	116	5.24	4203.7	979497.89	P333	-18.86	0.32	0.73	-162.80	-10.52	-- 71	B3	W772
C158	37	5.02	116	5.44	4218.6	979498.66	P333	-16.69	0.38	0.79	-161.08	-8.78	-- 71	B3	W772
C159	37	5.02	116	5.65	4235.0	979498.74	P333	-15.07	0.38	0.79	-160.02	-7.70	-- 71	B3	W772
C160	37	8.44	116	2.28	4236.2	979489.36	P333	-29.29	0.54	0.95	-174.13	-18.91	-- 71	B3	W772
C161	37	8.44	116	2.43	4229.0	979488.16	P333	-31.17	0.54	0.95	-175.76	-20.52	-- 71	B3	W772
C162	37	8.58	116	2.43	4235.1	979488.04	P333	-30.92	0.54	0.95	-175.71	-20.34	-- 71	B3	W772
C163	37	8.64	116	2.43	4238.3	979487.94	P333	-30.80	0.54	0.95	-175.71	-20.29	-- 71	B3	W772
C164	37	8.64	116	2.36	4242.4	979488.39	P333	-29.97	0.54	0.95	-175.02	-19.60	-- 71	B3	W772
C165	37	8.58	116	2.36	4238.3	979488.55	P333	-30.11	0.54	0.95	-175.01	-19.65	-- 71	B3	W772
C166	37	8.51	116	2.27	4239.9	979489.23	P333	-29.18	0.54	0.95	-174.14	-18.86	-- 71	B3	W772
C167	37	8.58	116	2.27	4243.5	979489.10	P333	-29.07	0.54	0.95	-174.15	-18.80	-- 71	B3	W772
C168	37	8.64	116	2.27	4246.0	979488.96	P333	-29.06	0.59	1.00	-174.18	-18.78	-- 71	B3	W772
C169	37	8.77	116	2.27	4254.6	979488.63	P333	-28.77	0.59	1.00	-174.19	-18.67	-- 71	B3	W772
C170	37	8.64	116	2.18	4250.4	979489.71	P333	-27.90	0.54	0.95	-173.22	-17.83	-- 71	B3	W772
C171	37	8.58	116	2.18	4247.3	979489.75	P333	-28.06	0.54	0.95	-173.28	-17.95	-- 71	B3	W772
C172	37	8.51	116	2.18	4243.5	979489.95	P333	-28.12	0.54	0.95	-173.20	-17.93	-- 71	B3	W772

APPENDIX B.—Principal facts for gravity stations collected by USGS under the weapons program—Continued

STATION NAME	LAT deg min		LON deg min		ELEV ft	OG mGal	AC	FAA mGal	ITC mGal	TC mGal	CBA 2.67	ISO 2.67	DATE M D Y	BASE	MTR
C173	37	8.51	116	2.11	4248.6	979490.73	P333	-26.86	0.59	1.00	-172.07	-16.81	-- 71	B3	W772
C174	37	8.58	116	2.11	4251.1	979490.53	P333	-26.92	0.59	1.00	-172.22	-16.89	-- 71	B3	W772
C175	37	8.64	116	2.11	4256.1	979490.34	P333	-26.73	0.59	1.00	-172.20	-16.82	-- 71	B3	W772
C176	37	8.64	116	2.03	4258.7	979491.23	P333	-25.60	0.59	0.99	-171.16	-15.79	-- 71	B3	W772
C177	37	8.51	116	1.94	4263.8	979492.36	P333	-23.80	0.59	0.99	-169.54	-14.30	-- 71	B3	W772
C178	37	8.51	116	2.03	4253.7	979491.69	P333	-25.42	0.59	0.99	-170.81	-15.56	-- 71	B3	W772
C179	37	7.92	116	2.52	4205.0	979487.97	P333	-32.86	0.49	0.90	-176.68	-21.91	-- 71	B3	W772
C180	37	4.52	116	2.66	4099.2	979491.79	P333	-34.06	0.21	0.57	-174.57	-23.03	-- 71	B3	W772
C181	37	7.98	116	2.69	4209.7	979486.89	P333	-33.59	0.43	0.85	-177.61	-22.76	-- 71	B3	W772
C182	37	11.11	116	2.71	4349.3	979486.89	P333	-25.00	0.65	1.08	-173.58	-15.87	-- 71	B3	W772
C183	37	11.11	116	2.92	4346.6	979486.87	P333	-25.28	0.74	1.17	-173.67	-15.93	-- 71	B3	W772
C184	37	11.11	116	3.12	4346.1	979487.87	P333	-24.32	0.78	1.22	-172.65	-14.88	-- 71	B3	W772
C185	37	11.11	116	3.33	4339.6	979490.52	P333	-22.29	0.87	1.30	-170.31	-12.51	-- 71	B3	W772
C186	37	11.28	116	3.33	4389.6	979487.47	P333	-20.88	0.95	1.38	-170.54	-12.58	-- 71	B3	W772
C187	37	11.28	116	3.12	4374.4	979485.67	P333	-24.11	0.88	1.32	-173.31	-15.38	-- 71	B3	W772
C188	37	11.28	116	2.92	4370.3	979484.79	P333	-25.38	0.78	1.21	-174.55	-16.66	-- 71	B3	W772
C189	37	11.28	116	2.71	4369.0	979484.91	P333	-25.38	0.73	1.16	-174.55	-16.69	-- 71	B3	W772
C190	37	11.45	116	2.71	4395.0	979482.60	P333	-25.49	0.76	1.18	-175.54	-17.53	-- 71	B3	W772
C191	37	11.45	116	2.92	4398.8	979482.60	P333	-25.13	0.87	1.30	-175.19	-17.14	-- 71	B3	W772
C192	37	11.45	116	3.12	4402.1	979483.73	P333	-23.69	0.96	1.39	-173.77	-15.69	-- 71	B3	W772
C193	37	11.45	116	3.33	4430.8	979484.76	P333	-19.97	1.02	1.43	-170.99	-12.89	-- 71	B3	W772
C194	37	11.61	116	3.33	4445.3	979483.76	P333	-19.83	1.19	1.61	-171.17	-12.92	-- 71	B3	W772
C195	37	11.61	116	3.12	4441.1	979481.03	P333	-22.96	0.98	1.40	-174.36	-16.14	-- 71	B3	W772
C196	37	11.61	116	2.92	4432.8	979480.02	P333	-24.75	0.90	1.32	-175.95	-17.76	-- 71	B3	W772
C197	37	11.61	116	2.71	4422.8	979480.17	P333	-25.54	0.80	1.22	-176.50	-18.34	-- 71	B3	W772
C198	37	11.78	116	2.71	4455.0	979477.78	P333	-25.15	0.85	1.26	-177.17	-18.86	-- 71	B3	W772
C199	37	11.78	116	2.92	4467.5	979477.71	P333	-24.04	0.92	1.34	-176.41	-18.07	-- 71	B3	W772
C200	37	11.78	116	3.12	4483.9	979478.25	P333	-21.96	0.99	1.42	-174.81	-16.44	-- 71	B3	W772
C201	37	11.95	116	3.12	4527.5	979475.73	P333	-20.63	1.07	1.50	-174.90	-16.39	-- 71	B3	W772
C202	37	11.95	116	2.92	4504.2	979475.56	P333	-22.99	0.94	1.36	-176.60	-18.12	-- 71	B3	W772
C203	37	11.95	116	2.71	4490.2	979475.52	P333	-24.35	0.87	1.29	-177.54	-19.09	-- 71	B3	W772
C204	37	5.02	116	2.36	4101.9	979493.24	P333	-33.08	0.21	0.58	-173.68	-21.68	-- 71	B3	W772
C205	37	6.02	116	2.76	4151.1	979491.65	P333	-31.49	0.25	0.64	-173.72	-20.73	-- 71	B3	W772
C206	37	6.02	116	2.96	4151.0	979491.50	P333	-31.65	0.25	0.65	-173.87	-20.85	-- 71	B3	W772
C207	37	5.86	116	5.12	4215.3	979496.16	P333	-20.72	0.39	0.82	-164.96	-11.86	-- 71	B3	W772
C208	37	5.86	116	4.70	4190.7	979495.49	P333	-23.70	0.35	0.78	-167.14	-14.09	-- 71	B3	W772
C209	37	6.51	116	4.89	4230.8	979492.48	P333	-23.88	0.40	0.83	-168.65	-14.94	-- 71	B3	W772
C210	37	6.51	116	4.70	4224.8	979491.91	P333	-25.01	0.39	0.82	-169.59	-15.91	-- 71	B3	W772
C211	37	6.51	116	4.50	4219.2	979491.97	P333	-25.48	0.37	0.80	-169.88	-16.22	-- 71	B3	W772
C212	37	6.51	116	4.29	4211.5	979492.31	P333	-25.87	0.35	0.78	-170.02	-16.38	-- 71	B3	W772
C213	37	6.51	116	4.08	4205.1	979492.13	P333	-26.65	0.33	0.75	-170.61	-17.00	-- 71	B3	W772
C214	37	6.51	116	3.87	4195.3	979491.84	P333	-27.86	0.31	0.73	-171.51	-17.92	-- 71	B3	W772
C215	37	7.72	116	2.44	4200.4	979488.27	P333	-32.70	0.43	0.84	-176.42	-21.85	-- 71	B3	W772
C216	37	7.72	116	2.53	4197.1	979487.99	P333	-33.29	0.43	0.84	-176.90	-22.32	-- 71	B3	W772
C217	37	7.72	116	2.61	4199.1	979487.53	P333	-33.57	0.43	0.84	-177.24	-22.65	-- 71	B3	W772
C218	37	7.72	116	2.69	4201.3	979487.26	P333	-33.63	0.43	0.84	-177.38	-22.78	-- 71	B3	W772
C219	37	7.78	116	2.69	4202.6	979487.26	P333	-33.59	0.43	0.84	-177.39	-22.73	-- 71	B3	W772
C220	37	7.78	116	2.61	4200.5	979487.55	P333	-33.50	0.43	0.84	-177.22	-22.57	-- 71	B3	W772
C221	37	7.78	116	2.53	4199.4	979488.02	P333	-33.13	0.43	0.84	-176.82	-22.18	-- 71	B3	W772
C222	37	7.78	116	2.44	4202.3	979488.39	P333	-32.49	0.43	0.84	-176.27	-21.64	-- 71	B3	W772
C223	37	7.78	116	2.37	4207.2	979488.76	P333	-31.66	0.43	0.84	-175.61	-20.99	-- 71	B3	W772
C224	37	7.78	116	2.29	4213.1	979489.28	P333	-30.59	0.43	0.84	-174.74	-20.13	-- 71	B3	W772
C225	37	7.85	116	2.29	4214.5	979489.39	P333	-30.45	0.43	0.84	-174.65	-19.98	-- 71	B3	W772
C226	37	7.85	116	2.37	4208.8	979488.88	P333	-31.49	0.43	0.84	-175.50	-20.82	-- 71	B3	W772
C227	37	7.85	116	2.44	4204.1	979488.44	P333	-32.37	0.43	0.84	-176.22	-21.53	-- 71	B3	W772
C228	37	7.85	116	2.53	4200.9	979488.11	P333	-33.00	0.43	0.84	-176.74	-22.04	-- 71	B3	W772
C229	37	7.85	116	2.69	4204.2	979487.27	P333	-33.53	0.43	0.85	-177.37	-22.65	-- 71	B3	W772
C230	37	7.92	116	2.69	4207.2	979487.14	P333	-33.48	0.43	0.86	-177.41	-22.62	-- 71	B3	W772
C231	37	8.04	116	2.69	4209.0	979487.08	P333	-33.55	0.43	0.86	-177.54	-22.64	-- 71	B3	W772
C232	37	8.11	116	2.69	4208.2	979487.28	P333	-33.53	0.43	0.86	-177.49	-22.52	-- 71	B3	W772
C233	37	8.17	116	2.69	4207.3	979487.36	P333	-33.62	0.43	0.85	-177.56	-22.54	-- 71	B3	W772
C234	37	8.04	116	2.78	4211.3	979486.71	P333	-33.70	0.43	0.86	-177.77	-22.86	-- 71	B3	W772
C235	37	7.98	116	2.78	4210.2	979486.68	P333	-33.75	0.43	0.85	-177.79	-22.93	-- 71	B3	W772
C236	37	7.71	116	2.78	4199.9	979486.77	P333	-34.24	0.43	0.85	-177.93	-23.32	-- 71	B3	W772
C237	37	7.78	116	2.78	4206.1	979486.75	P333	-33.77	0.43	0.85	-177.68	-23.01	-- 71	B3	W772
C238	37	7.85	116	2.78	4206.5	979486.82	P333	-33.77	0.43	0.85	-177.68	-22.95	-- 71	B3	W772
C239	37	9.88	116	1.75	4365.9	979486.95	P333	-21.60	0.54	0.93	-170.90	-14.44	-- 71	B3	W772
C240	37	9.88	116	1.84	4356.0	979487.02	P333	-22.46	0.54	0.93	-171.42	-14.94	-- 71	B3	W772
C241	37	10.04	116	1.96	4343.4	979487.21	P333	-23.69	0.54	0.94	-172.20	-15.56	-- 71	B3	W772
C242	37	9.91	116	1.20	4428.5	979488.17	P333	-14.54	0.65	1.04	-165.87	-9.46	-- 71	B3	W772

APPENDIX B.—Principal facts for gravity stations collected by USGS under the weapons program—Continued

STATION NAME	LAT deg min	LON deg min	ELEV ft	OG mGal	AC	FAA mGal	ITC mGal	TC mGal	CBA 2.67	ISO 2.67	DATE M D Y	BASE	MTR
C243	37 9.95	116 0.97	4448.4	979488.44	P333	-12.45	0.65	1.03	-164.48	-8.07	-- 71	B3	W772
C244	37 9.95	116 0.81	4470.4	979487.66	P333	-11.17	0.65	1.02	-163.96	-7.57	-- 71	B3	W772
C245	37 9.94	116 0.63	4491.3	979486.50	P333	-10.35	0.76	1.13	-163.74	-7.39	-- 71	B3	W772
C246	37 10.10	116 0.60	4498.8	979484.61	P333	-11.76	0.59	0.96	-165.59	-9.10	-- 71	B3	W772
C247	37 10.11	116 0.73	4484.5	979485.05	P333	-12.68	0.59	0.96	-166.02	-9.50	-- 71	B3	W772
C248	37 10.10	116 0.90	4462.3	979485.81	P333	-14.00	0.54	0.92	-166.61	-10.08	-- 71	B3	W772
C249	37 10.11	116 1.06	4436.6	979486.88	P333	-15.36	0.54	0.92	-167.09	-10.52	-- 71	B3	W772
C250	37 10.11	116 1.22	4416.1	979487.47	P333	-16.69	0.54	0.92	-167.72	-11.13	-- 71	B3	W772
C251	37 10.11	116 1.40	4395.2	979487.77	P333	-18.36	0.54	0.92	-168.67	-12.05	-- 71	B3	W772
C252	37 10.11	116 1.56	4376.6	979487.62	P333	-20.26	0.54	0.92	-169.93	-13.29	-- 71	B3	W772
C254	37 10.12	116 1.95	4339.7	979487.65	P333	-23.71	0.54	0.95	-172.09	-15.38	-- 71	B3	W772
C255	37 10.31	116 1.92	4342.8	979489.49	P333	-21.85	0.54	0.94	-170.35	-13.47	-- 71	B3	W772
C256	37 10.31	116 1.76	4359.6	979489.32	P333	-20.44	0.54	0.94	-169.52	-12.67	-- 71	B3	W772
C257	37 10.31	116 1.57	4379.1	979488.78	P333	-19.15	0.54	0.93	-168.90	-12.08	-- 71	B3	W772
C258	37 10.30	116 1.39	4397.5	979488.45	P333	-17.74	0.54	0.92	-168.13	-11.34	-- 71	B3	W772
C259	37 10.29	116 1.18	4424.1	979487.52	P333	-16.15	0.65	1.03	-167.35	-10.60	-- 71	B3	W772
C260	37 10.27	116 1.01	4453.0	979486.26	P333	-14.67	0.65	1.03	-166.85	-10.15	-- 71	B3	W772
C261	37 10.26	116 0.82	4473.2	979485.84	P333	-13.17	0.65	1.03	-166.05	-9.39	-- 71	B3	W772
C262	37 10.26	116 0.66	4507.7	979484.88	P333	-10.89	0.65	1.02	-164.96	-8.32	-- 71	B3	W772
C263	37 9.91	116 1.40	4410.7	979487.76	P333	-16.62	0.54	0.92	-167.46	-11.02	-- 71	B3	W772
C264	37 9.92	116 1.54	4394.7	979487.49	P333	-18.41	0.54	0.92	-168.70	-12.23	-- 71	B3	W772
C265	37 9.94	116 1.74	4376.0	979487.04	P333	-20.65	0.54	0.93	-170.29	-13.77	-- 71	B3	W772
C266	37 9.96	116 1.94	4356.7	979487.13	P333	-22.40	0.54	0.94	-171.37	-14.81	-- 71	B3	W772
C267	37 10.04	116 2.07	4340.3	979487.44	P333	-23.75	0.54	0.95	-172.15	-15.49	-- 71	B3	W772
C268	37 10.04	116 2.26	4324.1	979487.63	P333	-25.08	0.54	0.95	-172.93	-16.25	-- 71	B3	W772
C269	37 10.04	116 2.46	4307.2	979487.84	P333	-26.46	0.54	0.95	-173.73	-17.02	-- 71	B3	W772
C270	37 10.14	116 2.62	4300.3	979488.99	P333	-26.10	0.54	0.96	-173.12	-16.29	-- 71	B3	W772
C271	37 10.15	116 2.82	4287.4	979489.56	P333	-26.76	0.54	0.96	-173.34	-16.48	-- 71	B3	W772
C272	37 10.17	116 2.98	4284.2	979489.89	P333	-26.76	0.54	0.97	-173.22	-16.31	-- 71	B3	W772
C273	37 10.17	116 3.16	4281.3	979490.44	P333	-26.48	0.54	0.98	-172.83	-15.90	-- 71	B3	W772
C274	37 3.44	116 2.38	4048.4	979492.36	P333	-36.70	0.21	0.55	-175.49	-25.02	-- 71	B3	W772
C275	37 3.59	116 2.16	4051.1	979491.65	P333	-37.37	0.21	0.55	-176.26	-25.66	-- 71	B3	W772
C276	37 3.42	116 1.97	4041.7	979491.53	P333	-38.13	0.21	0.55	-176.69	-26.27	-- 71	B3	W772
C277	37 3.43	116 2.30	4047.9	979491.96	P333	-37.13	0.21	0.55	-175.91	-25.45	-- 71	B3	W772
C278	37 3.43	116 2.26	4046.9	979491.93	P333	-37.25	0.21	0.55	-176.00	-25.55	-- 71	B3	W772
C279	37 3.50	116 2.16	4046.5	979491.45	P333	-37.87	0.21	0.55	-176.60	-26.09	-- 71	B3	W772
C280	37 3.53	116 2.16	4048.2	979491.78	P333	-37.43	0.21	0.55	-176.22	-25.68	-- 71	B3	W772
C281	37 3.43	116 2.04	4043.7	979491.53	P333	-37.96	0.21	0.55	-176.59	-26.15	-- 71	B3	W772
C282	37 3.43	116 2.09	4043.9	979491.68	P333	-37.79	0.21	0.54	-176.44	-26.00	-- 71	B3	W772
C283	37 1.66	116 1.16	3984.2	979493.72	P333	-38.79	0.21	0.51	-175.43	-26.76	-- 71	B3	W772
C284	37 1.61	116 1.16	3984.0	979493.80	P333	-38.66	0.21	0.51	-175.29	-26.67	-- 71	B3	W772
C285	37 1.56	116 1.22	3983.4	979493.49	P333	-38.95	0.21	0.51	-175.56	-26.98	-- 71	B3	W772
C286	37 1.71	116 1.12	3985.4	979493.98	P333	-38.49	0.21	0.51	-175.17	-26.46	-- 71	B3	W772
C287	37 1.72	116 1.06	3985.5	979494.26	P333	-38.22	0.21	0.51	-174.90	-26.18	-- 71	B3	W772
C288	37 1.72	116 1.02	3985.8	979494.41	P333	-38.04	0.21	0.50	-174.74	-26.02	-- 71	B3	W772
C289	37 1.72	116 0.94	3985.5	979494.72	P333	-37.76	0.21	0.50	-174.45	-25.74	-- 71	B3	W772
C290	37 1.78	116 0.94	3987.5	979494.66	P333	-37.72	0.21	0.51	-174.46	-25.69	-- 71	B3	W772
C291	37 1.82	116 0.94	3988.2	979494.62	P333	-37.75	0.21	0.51	-174.52	-25.71	-- 71	B3	W772
C292	37 1.84	116 0.94	3989.0	979494.62	P333	-37.70	0.21	0.51	-174.50	-25.67	-- 71	B3	W772
C293	37 1.71	116 0.86	3985.0	979494.65	P333	-37.86	0.21	0.50	-174.53	-25.83	-- 71	B3	W772
C294	37 1.71	116 0.81	3984.4	979495.29	P333	-37.28	0.21	0.50	-173.93	-25.23	-- 71	B3	W772
C295	37 1.71	116 0.73	3983.7	979495.57	P333	-37.06	0.21	0.50	-173.69	-25.00	-- 71	B3	W772
C296	37 1.64	116 0.94	3983.7	979494.81	P333	-37.72	0.21	0.50	-174.35	-25.71	-- 71	B3	W772
C297	37 1.61	116 0.94	3983.2	979494.81	P333	-37.72	0.21	0.50	-174.33	-25.72	-- 71	B3	W772
C298	37 1.55	116 0.94	3981.4	979494.77	P333	-37.85	0.21	0.50	-174.40	-25.85	-- 71	B3	W772
C299	37 7.92	116 2.78	4208.0	979486.66	P333	-33.89	0.43	0.86	-177.85	-23.05	-- 71	B3	W772
C300	37 7.98	116 2.87	4212.0	979486.52	P333	-33.74	0.43	0.86	-177.83	-22.96	-- 71	B3	W772
C301	37 7.92	116 2.87	4210.7	979486.52	P333	-33.78	0.43	0.86	-177.82	-23.01	-- 71	B3	W772
C302	37 10.23	116 3.34	4296.0	979490.79	P333	-24.84	0.54	0.96	-171.71	-14.70	-- 71	B3	W772
C303	37 10.25	116 3.54	4312.2	979492.17	P333	-21.96	0.54	0.96	-169.39	-12.33	-- 71	B3	W772
C304	37 10.09	116 3.48	4308.6	979490.36	P333	-23.88	0.54	0.95	-171.19	-14.29	-- 71	B3	W772
C305	37 9.94	116 3.48	4302.4	979489.51	P333	-25.10	0.54	0.95	-172.20	-15.43	-- 71	B3	W772
C306	37 9.80	116 3.49	4300.9	979488.80	P333	-25.74	0.54	0.95	-172.79	-16.15	-- 71	B3	W772
C307	37 9.76	116 3.31	4280.7	979488.50	P333	-27.88	0.54	0.97	-174.22	-17.64	-- 71	B3	W772
C308	37 9.73	116 3.16	4268.0	979488.23	P333	-29.30	0.54	0.97	-175.21	-18.68	-- 71	B3	W772
C309	37 9.76	116 3.00	4262.6	979488.13	P333	-29.96	0.54	0.97	-175.67	-19.13	-- 71	B3	W772
C310	37 9.76	116 2.86	4271.4	979487.21	P333	-30.05	0.54	0.97	-176.07	-19.55	-- 71	B3	W772
C311	37 9.75	116 2.68	4285.7	979486.32	P333	-29.58	0.54	0.95	-176.11	-19.63	-- 71	B3	W772
C312	37 9.75	116 2.44	4298.8	979486.34	P333	-28.33	0.54	0.95	-175.31	-18.86	-- 71	B3	W772
C313	37 9.72	116 2.22	4319.1	979486.63	P333	-26.09	0.54	0.95	-173.76	-17.37	-- 71	B3	W772

APPENDIX B.—Principal facts for gravity stations collected by USGS under the weapons program—Continued

STATION NAME	LAT deg min	LON deg min	ELEV ft	OG mGal	AC	FAA mGal	ITC mGal	TC mGal	CBA 2.67	ISO 2.67	DATE M D Y	BASE	MTR
C314	37 9.71	116 2.00	4342.5	979487.01	P333	-23.49	0.54	0.93	-171.99	-15.64	-- 71	B3	W772
C315	37 9.71	116 1.81	4363.0	979487.43	P333	-21.14	0.54	0.93	-170.34	-14.02	-- 71	B3	W772
C316	37 9.70	116 1.65	4380.8	979488.09	P333	-18.80	0.54	0.93	-168.61	-12.32	-- 71	B3	W772
C317	37 9.70	116 1.48	4399.4	979489.33	P333	-15.81	0.54	0.92	-166.26	-10.00	-- 71	B3	W772
C318	37 9.70	116 1.31	4420.1	979491.22	P333	-11.97	0.54	0.92	-163.14	-6.90	-- 71	B3	W772
C319	37 9.70	116 1.12	4443.7	979492.43	P333	-8.54	0.65	1.03	-160.41	-4.20	-- 71	B3	W772
C320	37 9.69	116 0.92	4465.0	979491.46	P333	-7.50	0.76	1.13	-159.99	-3.82	-- 71	B3	W772
C321	37 9.69	116 0.75	4485.7	979489.32	P333	-7.69	0.76	1.13	-160.89	-4.74	-- 71	B3	W772
C322	37 9.78	116 0.70	4486.6	979487.93	P333	-9.13	0.76	1.13	-162.36	-6.14	-- 71	B3	W772
C323	37 9.54	116 1.20	4438.8	979492.36	P333	-8.84	0.76	1.14	-160.43	-4.35	-- 71	B3	W772
C324	37 9.54	116 1.40	4406.7	979489.17	P333	-15.05	0.65	1.03	-165.65	-9.54	-- 71	B3	W772
C325	37 9.54	116 1.58	4383.6	979488.59	P333	-17.80	0.65	1.03	-167.61	-11.48	-- 71	B3	W772
C326	37 9.54	116 1.76	4362.1	979488.37	P333	-20.04	0.54	0.93	-169.21	-13.05	-- 71	B3	W772
C327	37 9.55	116 1.95	4343.0	979487.73	P333	-22.49	0.54	0.93	-171.01	-14.81	-- 71	B3	W772
C328	37 9.54	116 2.11	4325.6	979487.14	P333	-24.70	0.54	0.94	-172.61	-16.40	-- 71	B3	W772
C329	37 9.54	116 2.33	4307.2	979486.08	P333	-27.49	0.54	0.94	-174.77	-18.53	-- 71	B3	W772
C330	37 9.54	116 2.50	4289.2	979486.10	P333	-29.17	0.54	0.96	-175.81	-19.54	-- 71	B3	W772
C331	37 9.54	116 2.68	4278.8	979485.95	P333	-30.29	0.54	0.95	-176.59	-20.30	-- 71	B3	W772
C332	37 9.55	116 2.86	4264.1	979486.72	P333	-30.92	0.54	0.97	-176.69	-20.36	-- 71	B3	W772
C333	37 9.57	116 3.05	4264.6	979487.24	P333	-30.38	0.54	0.97	-176.17	-19.80	-- 71	B3	W772
C334	37 9.57	116 3.23	4273.6	979487.68	P333	-29.10	0.54	0.96	-175.20	-18.80	-- 71	B3	W772
C335	37 9.57	116 3.42	4287.5	979488.20	P333	-27.27	0.54	0.96	-173.85	-17.43	-- 71	B3	W772
C336	37 9.71	116 3.46	4295.7	979488.43	P333	-26.47	0.54	0.96	-173.33	-16.77	-- 71	B3	W772
C337	37 9.45	116 3.41	4278.0	979488.12	P333	-28.07	0.54	0.97	-174.31	-18.00	-- 71	B3	W772
C338	37 9.29	116 3.38	4277.4	979487.33	P333	-28.68	0.54	0.97	-174.91	-18.75	-- 71	B3	W772
C339	37 9.19	116 3.30	4267.2	979486.91	P333	-29.92	0.54	0.97	-175.79	-19.74	-- 71	B3	W772
C340	37 9.08	116 3.18	4257.0	979486.53	P333	-31.10	0.54	0.98	-176.61	-20.68	-- 71	B3	W772
C341	37 9.16	116 3.02	4253.8	979486.51	P333	-31.53	0.54	0.98	-176.94	-20.95	-- 71	B3	W772
C342	37 9.25	116 2.88	4252.6	979486.81	P333	-31.48	0.54	0.97	-176.85	-20.80	-- 71	B3	W772
C343	37 9.29	116 2.73	4262.1	979486.48	P333	-30.97	0.54	0.96	-176.68	-20.61	-- 71	B3	W772
C344	37 9.29	116 2.54	4276.2	979486.60	P333	-29.52	0.54	0.95	-175.73	-19.69	-- 71	B3	W772
C345	37 9.29	116 2.36	4287.0	979487.25	P333	-27.86	0.54	0.94	-174.44	-18.42	-- 71	B3	W772
C346	37 9.28	116 2.18	4302.9	979488.18	P333	-25.42	0.54	0.95	-172.54	-16.56	-- 71	B3	W772
C347	37 9.28	116 1.98	4320.3	979489.18	P333	-22.78	0.54	0.94	-170.51	-14.56	-- 71	B3	W772
C348	37 9.27	116 1.79	4339.0	979489.50	P333	-20.69	0.54	0.93	-169.07	-13.16	-- 71	B3	W772
C349	37 9.27	116 1.58	4356.0	979490.01	P333	-18.58	0.54	0.92	-167.55	-11.66	-- 71	B3	W772
C350	37 9.26	116 1.41	4369.5	979490.85	P333	-16.46	0.54	0.92	-165.89	-10.04	-- 71	B3	W772
C351	37 9.44	116 1.40	4401.3	979489.39	P333	-15.19	0.65	1.03	-165.60	-9.59	-- 71	B3	W772
C352	37 9.26	116 1.23	4393.1	979491.42	P333	-13.67	0.76	1.14	-163.69	-7.86	-- 71	B3	W772
C353	37 9.12	116 1.20	4397.5	979492.29	P333	-12.19	0.76	1.14	-162.36	-6.67	-- 71	B3	W772
C354	37 8.59	116 1.14	4437.0	979490.91	P333	-9.08	0.76	1.13	-160.62	-5.42	-- 71	B3	W772
C355	37 8.99	116 1.23	4370.3	979492.40	P333	-14.44	0.65	1.04	-163.78	-8.20	-- 71	B3	W772
C356	37 8.99	116 1.52	4331.0	979493.24	P333	-17.30	0.65	1.04	-165.29	-9.67	-- 71	B3	W772
C357	37 9.00	116 1.70	4316.8	979492.81	P333	-19.08	0.54	0.94	-166.68	-11.03	-- 71	B3	W772
C358	37 9.00	116 1.88	4302.5	979491.87	P333	-21.36	0.54	0.95	-168.47	-12.79	-- 71	B3	W772
C359	37 9.00	116 2.05	4287.5	979489.93	P333	-24.71	0.54	0.95	-171.30	-15.60	-- 71	B3	W772
C360	37 9.00	116 2.22	4274.0	979488.75	P333	-27.16	0.54	0.96	-173.28	-17.55	-- 71	B3	W772
C361	37 8.59	116 2.44	4256.4	979488.03	P333	-28.94	0.54	0.95	-174.47	-19.09	-- 71	B3	W772
C362	37 9.01	116 2.61	4250.3	979487.30	P333	-30.85	0.54	0.96	-176.16	-20.37	-- 71	B3	W772
C363	37 9.04	116 2.74	4244.5	979487.02	P333	-31.72	0.54	0.97	-176.82	-20.98	-- 71	B3	W772
C364	37 9.05	116 2.93	4245.2	979486.57	P333	-32.12	0.54	0.97	-177.24	-21.37	-- 71	B3	W772
C365	37 4.22	116 5.76	4237.0	979498.25	P333	-14.21	0.31	0.71	-159.31	-7.78	-- 71	B3	W772
C366	37 4.22	116 5.86	4244.6	979497.35	P333	-14.39	0.33	0.73	-159.73	-8.19	-- 71	B3	W772
C367	37 4.22	116 5.97	4253.1	979496.53	P333	-14.41	0.34	0.74	-160.04	-8.49	-- 71	B3	W772
C368	37 4.22	116 6.06	4262.3	979495.83	P333	-14.25	0.35	0.74	-160.19	-8.63	-- 71	B3	W772
C369	37 4.22	116 6.17	4272.7	979494.97	P333	-14.13	0.37	0.77	-160.40	-8.83	-- 71	B3	W772
C370	37 4.22	116 6.27	4281.1	979494.13	P333	-14.18	0.38	0.78	-160.72	-9.14	-- 71	B3	W772
C371	37 4.22	116 6.37	4294.9	979493.25	P333	-13.76	0.39	0.79	-160.77	-9.19	-- 71	B3	W772
C372	37 4.22	116 6.47	4305.0	979492.64	P333	-13.43	0.40	0.80	-160.77	-9.18	-- 71	B3	W772
C373	37 4.22	116 6.58	4317.2	979492.24	P333	-12.68	0.42	0.82	-160.42	-8.82	-- 71	B3	W772
C374	37 4.22	116 6.68	4327.6	979492.09	P333	-11.85	0.43	0.83	-159.94	-8.33	-- 71	B3	W772
C375	37 4.22	116 6.79	4338.8	979493.07	P333	-9.82	0.45	0.85	-158.27	-6.65	-- 71	B3	W772
C376	37 4.22	116 6.88	4349.6	979492.16	P333	-9.71	0.47	0.87	-158.51	-6.88	-- 71	B3	W772
C377	37 4.22	116 7.00	4362.7	979492.07	P333	-8.57	0.49	0.89	-157.80	-6.16	-- 71	B3	W772
C378	37 4.22	116 7.08	4366.5	979492.39	P333	-7.89	0.50	0.90	-157.24	-5.60	-- 71	B3	W772
C379	37 4.22	116 7.20	4381.6	979492.01	P333	-6.85	0.50	0.91	-156.71	-5.06	-- 71	B3	W772
C380	37 4.22	116 7.29	4394.7	979491.56	P333	-6.07	0.51	0.92	-156.37	-4.71	-- 71	B3	W772
C381	37 4.22	116 7.40	4409.4	979491.19	P333	-5.06	0.52	0.92	-155.86	-4.19	-- 71	B3	W772
C382	37 4.22	116 7.49	4414.2	979490.96	P333	-4.84	0.53	0.94	-155.78	-4.10	-- 71	B3	W772
C383	37 4.22	116 7.60	4427.0	979490.38	P333	-4.22	0.54	0.94	-155.60	-3.91	-- 71	B3	W772

APPENDIX B.—Principal facts for gravity stations collected by USGS under the weapons program—Continued

STATION NAME	LAT deg min	LON deg min	ELEV ft	OG mGal	AC	FAA mGal	ITC mGal	TC mGal	CBA 2.67	ISO 2.67	DATE M D Y	BASE	MTR
C384	37 4.22	116 7.70	4439.1	979489.82	P333	-3.64	0.56	0.96	-155.42	-3.72	-- 71	B3	W772
C385	37 4.22	116 7.81	4449.5	979489.38	P333	-3.10	0.57	0.98	-155.21	-3.50	-- 71	B3	W772
C386	37 4.22	116 7.91	4459.1	979488.96	P333	-2.62	0.61	1.02	-155.02	-3.31	-- 71	B3	W772
C387	37 4.22	116 8.01	4473.2	979488.65	P333	-1.60	0.62	1.03	-154.48	-2.76	-- 71	B3	W772
C388	37 4.22	116 8.12	4484.3	979488.20	P333	-1.01	0.63	1.04	-154.25	-2.52	-- 71	B3	W772
C389	37 4.22	116 8.24	4495.8	979487.73	P333	-0.40	0.65	1.07	-154.01	-2.27	-- 71	B3	W772
C390	37 4.38	116 8.11	4484.3	979488.45	P333	-0.99	0.68	1.09	-154.19	-2.29	-- 71	B3	W772
C391	37 4.38	116 7.91	4454.8	979489.53	P333	-2.69	0.64	1.05	-154.91	-3.03	-- 71	B3	W772
C392	37 4.38	116 7.70	4438.5	979489.89	P333	-3.86	0.59	1.00	-155.57	-3.71	-- 71	B3	W772
C393	37 4.38	116 7.49	4416.3	979490.62	P333	-5.21	0.54	0.95	-156.22	-4.38	-- 71	B3	W772
C394	37 4.38	116 7.30	4391.6	979491.27	P333	-6.89	0.51	0.91	-157.09	-5.26	-- 71	B3	W772
C395	37 4.38	116 7.09	4368.2	979491.74	P333	-8.62	0.50	0.91	-158.01	-6.20	-- 71	B3	W772
C396	37 4.38	116 6.89	4349.5	979491.63	P333	-10.48	0.49	0.89	-159.26	-7.47	-- 71	B3	W772
C397	37 4.38	116 6.68	4324.5	979491.67	P333	-12.79	0.46	0.87	-160.73	-8.96	-- 71	B3	W772
C398	37 4.38	116 6.48	4300.2	979492.63	P333	-14.12	0.40	0.81	-161.29	-9.53	-- 71	B3	W772
C399	37 4.38	116 6.27	4284.5	979493.72	P333	-14.50	0.39	0.79	-161.15	-9.41	-- 71	B3	W772
C400	37 4.38	116 6.06	4267.3	979495.52	P333	-14.32	0.35	0.75	-160.42	-8.70	-- 71	B3	W772
C401	37 4.38	116 5.86	4248.1	979497.15	P333	-14.50	0.34	0.74	-159.95	-8.25	-- 71	B3	W772
C402	37 4.54	116 5.74	4243.6	979497.75	P333	-14.55	0.34	0.74	-159.85	-8.00	-- 71	B3	W772
C403	37 4.54	116 5.96	4259.9	979495.78	P333	-14.99	0.37	0.77	-160.82	-8.95	-- 71	B3	W772
C404	37 4.54	116 6.16	4274.9	979494.21	P333	-15.15	0.39	0.79	-161.47	-9.58	-- 71	B3	W772
C405	37 4.54	116 6.36	4294.6	979492.52	P333	-14.99	0.41	0.81	-161.96	-10.06	-- 71	B3	W772
C406	37 4.54	116 6.57	4312.3	979491.54	P333	-14.30	0.46	0.87	-161.82	-9.90	-- 71	B3	W772
C407	37 4.54	116 6.78	4329.0	979491.41	P333	-12.86	0.49	0.90	-160.93	-8.99	-- 71	B3	W772
C408	37 4.54	116 6.99	4349.7	979491.26	P333	-11.07	0.51	0.91	-159.83	-7.87	-- 71	B3	W772
C409	37 4.54	116 7.20	4373.3	979491.52	P333	-8.59	0.52	0.92	-158.15	-6.17	-- 71	B3	W772
C410	37 4.54	116 7.40	4396.1	979491.17	P333	-6.80	0.56	0.97	-157.09	-5.09	-- 71	B3	W772
C411	37 4.55	116 7.60	4417.5	979490.85	P333	-5.12	0.62	1.03	-156.08	-4.05	-- 71	B3	W772
C412	37 4.55	116 7.80	4437.5	979490.31	P333	-3.78	0.65	1.06	-155.40	-3.36	-- 71	B3	W772
C413	37 4.55	116 8.00	4457.0	979489.99	P333	-2.26	0.70	1.11	-154.50	-2.44	-- 71	B3	W772
C414	37 4.55	116 8.25	4484.3	979489.38	P333	-0.31	0.78	1.19	-153.40	-1.32	-- 71	B3	W772
C415	37 4.72	116 8.20	4481.1	979489.33	P333	-0.91	0.78	1.20	-153.88	-1.63	-- 71	B3	W772
C416	37 4.72	116 8.03	4469.4	979489.47	P333	-1.87	0.74	1.16	-154.48	-2.24	-- 71	B3	W772
C417	37 4.72	116 7.88	4450.3	979490.02	P333	-3.11	0.69	1.11	-155.12	-2.90	-- 71	B3	W772
C418	37 4.72	116 7.67	4428.3	979490.68	P333	-4.52	0.64	1.06	-155.83	-3.62	-- 71	B3	W772
C419	37 4.70	116 7.49	4403.7	979491.15	P333	-6.33	0.59	1.00	-156.86	-4.69	-- 71	B3	W772
C420	37 4.70	116 7.24	4383.5	979491.06	P333	-8.32	0.56	0.97	-158.18	-6.03	-- 71	B3	W772
C421	37 4.70	116 7.09	4365.3	979490.63	P333	-10.46	0.51	0.92	-159.75	-7.62	-- 71	B3	W772
C422	37 4.70	116 6.88	4354.9	979489.93	P333	-12.14	0.50	0.91	-161.08	-8.97	-- 71	B3	W772
C423	37 4.70	116 6.68	4324.9	979490.04	P333	-14.85	0.49	0.90	-162.77	-10.67	-- 71	B3	W772
C424	37 4.70	116 6.47	4305.1	979491.12	P333	-15.63	0.45	0.86	-162.92	-10.84	-- 71	B3	W772
C425	37 4.70	116 6.27	4284.6	979492.73	P333	-15.95	0.42	0.83	-162.56	-10.50	-- 71	B3	W772
C426	37 4.70	116 6.06	4267.5	979494.88	P333	-15.41	0.40	0.80	-161.46	-9.42	-- 71	B3	W772
C427	37 4.70	116 5.85	4256.5	979497.10	P333	-14.22	0.37	0.77	-159.93	-7.91	-- 71	B3	W772
C428	37 4.87	116 5.75	4244.1	979498.41	P333	-14.32	0.37	0.78	-159.60	-7.42	-- 71	B3	W772
C429	37 4.87	116 5.96	4260.2	979496.64	P333	-14.58	0.39	0.80	-160.39	-8.19	-- 71	B3	W772
C430	37 4.87	116 6.16	4279.7	979494.14	P333	-15.25	0.42	0.84	-161.68	-9.46	-- 71	B3	W772
C431	37 4.87	116 6.36	4299.9	979491.76	P333	-15.73	0.46	0.87	-162.82	-10.58	-- 71	B3	W772
C432	37 4.87	116 6.58	4324.0	979489.49	P333	-15.73	0.49	0.90	-163.62	-11.36	-- 71	B3	W772
C433	37 4.87	116 6.79	4352.9	979487.46	P333	-15.04	0.50	0.91	-163.92	-11.64	-- 71	B3	W772
C434	37 4.87	116 6.99	4378.5	979487.44	P333	-12.66	0.52	0.93	-162.39	-10.09	-- 71	B3	W772
C435	37 4.87	116 7.19	4396.7	979488.80	P333	-9.59	0.56	0.98	-159.89	-7.58	-- 71	B3	W772
C436	37 4.87	116 7.40	4415.8	979489.18	P333	-7.41	0.59	1.01	-158.34	-6.01	-- 71	B3	W772
C437	37 4.88	116 7.64	4432.2	979490.04	P333	-5.02	0.64	1.06	-156.46	-4.09	-- 71	B3	W772
C438	37 4.88	116 7.82	4449.8	979490.03	P333	-3.38	0.69	1.11	-155.37	-2.99	-- 71	B3	W772
C439	37 5.04	116 7.78	4470.8	979488.90	P333	-2.77	0.71	1.14	-155.45	-2.91	-- 71	B3	W772
C440	37 5.04	116 7.68	4466.6	979488.59	P333	-3.47	0.67	1.09	-156.06	-3.53	-- 71	B3	W772
C441	37 5.04	116 7.58	4460.1	979487.97	P333	-4.70	0.63	1.05	-157.11	-4.59	-- 71	B3	W772
C442	37 5.04	116 7.49	4451.1	979487.46	P333	-6.06	0.62	1.04	-158.17	-5.66	-- 71	B3	W772
C443	37 5.04	116 7.36	4440.4	979486.72	P333	-7.81	0.61	1.02	-159.57	-7.07	-- 71	B3	W772
C444	37 5.04	116 7.29	4430.5	979486.54	P333	-8.92	0.58	1.00	-160.36	-7.87	-- 71	B3	W772
C445	37 5.04	116 7.17	4419.5	979485.67	P333	-10.82	0.56	0.98	-161.91	-9.43	-- 71	B3	W772
C446	37 5.04	116 7.08	4407.6	979484.90	P333	-12.71	0.54	0.96	-163.41	-10.93	-- 71	B3	W772
C447	37 5.04	116 6.98	4394.4	979484.70	P333	-14.15	0.53	0.95	-164.41	-11.94	-- 71	B3	W772
C448	37 5.04	116 6.87	4381.1	979485.12	P333	-14.98	0.52	0.94	-164.79	-12.33	-- 71	B3	W772
C449	37 5.04	116 6.77	4365.2	979486.16	P333	-15.44	0.51	0.92	-164.72	-12.27	-- 71	B3	W772
C450	37 5.04	116 6.67	4348.6	979487.39	P333	-15.77	0.51	0.92	-164.48	-12.04	-- 71	B3	W772
C451	37 5.04	116 6.57	4335.8	979488.77	P333	-15.59	0.50	0.91	-163.88	-11.45	-- 71	B3	W772
C452	37 5.04	116 6.46	4322.3	979490.44	P333	-15.19	0.49	0.90	-163.02	-10.60	-- 71	B3	W772
C453	37 5.04	116 6.36	4310.6	979492.00	P333	-14.73	0.47	0.88	-162.18	-9.77	-- 71	B3	W772

APPENDIX B.—Principal facts for gravity stations collected by USGS under the weapons program—Continued

STATION NAME	LAT deg min	LON deg min	ELEV ft	OG mGal	AC	FAA mGal	ITC mGal	TC mGal	CBA 2.67	ISO 2.67	DATE M D Y	BASE	MTR
C454	37 5.04	116 6.26	4299.1	979493.43	P333	-14.38	0.46	0.87	-161.45	-9.05	-- 71	B3	W772
C455	37 5.04	116 6.15	4286.2	979495.18	P333	-13.84	0.45	0.87	-160.47	-8.08	-- 71	B3	W772
C456	37 5.04	116 6.06	4274.7	979496.49	P333	-13.61	0.43	0.85	-159.87	-7.49	-- 71	B3	W772
C457	37 5.04	116 5.97	4264.5	979497.50	P333	-13.56	0.40	0.82	-159.50	-7.13	-- 71	B3	W772
C458	37 5.04	116 5.85	4254.5	979498.20	P333	-13.80	0.39	0.80	-159.41	-7.05	-- 71	B3	W772
C459	37 5.04	116 5.75	4248.0	979498.57	P333	-14.04	0.38	0.79	-159.44	-7.09	-- 71	B3	W772
C460	37 5.20	116 6.17	4290.1	979494.87	P333	-14.02	0.46	0.88	-160.77	-8.22	-- 71	B3	W772
C461	37 5.20	116 6.37	4314.2	979492.11	P333	-14.51	0.49	0.90	-162.07	-9.50	-- 71	B3	W772
C462	37 5.20	116 6.57	4340.6	979488.76	P333	-15.38	0.50	0.91	-163.83	-11.24	-- 71	B3	W772
C463	37 5.20	116 6.77	4369.6	979485.13	P333	-16.28	0.52	0.93	-165.71	-13.10	-- 71	B3	W772
C464	37 5.20	116 6.99	4398.1	979483.25	P333	-15.48	0.54	0.96	-165.86	-13.23	-- 71	B3	W772
C465	37 5.20	116 7.20	4429.9	979483.10	P333	-12.64	0.57	0.99	-164.08	-11.43	-- 71	B3	W772
C466	37 5.20	116 7.41	4456.7	979484.67	P333	-8.56	0.62	1.04	-160.85	-8.18	-- 71	B3	W772
C467	37 5.21	116 7.61	4448.0	979486.38	P333	-7.68	0.64	1.06	-159.66	-6.96	-- 71	B3	W772
C468	37 5.21	116 7.82	4503.4	979486.69	P333	-2.16	0.75	1.18	-155.92	-3.20	-- 71	B3	W772
C469	37 5.37	116 7.70	4512.5	979485.36	P333	-2.87	0.68	1.11	-157.01	-4.14	-- 71	B3	W772
C470	37 5.37	116 7.49	4485.2	979483.70	P333	-7.09	0.63	1.05	-160.36	-7.51	-- 71	B3	W772
C471	37 5.37	116 7.29	4456.7	979481.51	P333	-11.96	0.59	1.01	-164.29	-11.46	-- 71	B3	W772
C472	37 5.37	116 7.08	4427.2	979481.54	P333	-14.70	0.57	0.99	-166.04	-13.23	-- 71	B3	W772
C473	37 5.37	116 6.88	4391.7	979482.65	P333	-16.93	0.54	0.96	-167.08	-14.29	-- 71	B3	W772
C474	37 5.37	116 6.67	4361.6	979486.24	P333	-16.17	0.51	0.93	-165.32	-12.55	-- 71	B3	W772
C475	37 5.37	116 6.47	4333.8	979490.69	P333	-14.33	0.50	0.92	-162.54	-9.79	-- 71	B3	W772
C476	37 5.47	116 6.26	4310.3	979494.22	P333	-13.16	0.50	0.92	-160.56	-7.73	-- 71	B3	W772
C477	37 5.50	116 6.45	4334.5	979491.32	P333	-13.83	0.51	0.93	-162.05	-9.17	-- 71	B3	W772
C478	37 5.52	116 6.66	4364.9	979486.76	P333	-15.56	0.52	0.94	-164.81	-11.89	-- 71	B3	W772
C479	37 5.52	116 6.80	4383.0	979484.45	P333	-16.17	0.53	0.95	-166.03	-13.10	-- 71	B3	W772
C480	37 5.52	116 7.00	4411.7	979482.00	P333	-15.92	0.56	0.98	-166.74	-13.79	-- 71	B3	W772
C481	37 5.52	116 7.20	4449.2	979480.40	P333	-13.99	0.58	1.00	-166.08	-13.11	-- 71	B3	W772
C482	37 5.52	116 7.41	4488.4	979479.05	P333	-11.66	0.62	1.04	-165.04	-12.05	-- 71	B3	W772
C483	37 5.51	116 7.60	4508.2	979482.79	P333	-6.04	0.64	1.07	-160.08	-7.08	-- 71	B3	W772
C484	37 5.51	116 7.81	4540.4	979483.24	P333	-2.57	0.73	1.17	-157.60	-4.58	-- 71	B3	W772
C485	37 5.70	116 7.88	4571.6	979480.74	P333	-2.41	0.73	1.16	-158.52	-5.31	-- 71	B3	W772
C486	37 5.70	116 7.70	4537.9	979481.46	P333	-4.86	0.68	1.12	-159.86	-6.67	-- 71	B3	W772
C487	37 5.73	116 7.49	4523.4	979476.34	P333	-11.38	0.63	1.07	-165.94	-12.74	-- 71	B3	W772
C488	37 5.68	116 7.29	4471.9	979478.40	P333	-14.09	0.61	1.04	-166.91	-13.78	-- 71	B3	W772
C489	37 5.70	116 7.07	4439.0	979480.42	P333	-15.19	0.57	0.99	-166.94	-13.80	-- 71	B3	W772
C490	37 5.69	116 6.89	4405.6	979482.77	P333	-15.97	0.55	0.97	-166.59	-13.48	-- 71	B3	W772
C491	37 5.69	116 6.67	4371.4	979486.57	P333	-15.38	0.51	0.94	-164.86	-11.77	-- 71	B3	W772
C492	37 5.87	116 6.75	4389.2	979485.20	P333	-15.34	0.54	0.97	-165.40	-12.13	-- 71	B3	W772
C493	37 5.86	116 6.96	4422.0	979481.66	P333	-15.78	0.57	1.00	-166.94	-13.66	-- 71	B3	W772
C494	37 5.86	116 7.20	4459.8	979478.94	P333	-14.95	0.61	1.05	-167.35	-14.04	-- 71	B3	W772
C495	37 5.85	116 7.40	4492.3	979476.57	P333	-14.25	0.62	1.05	-167.76	-14.45	-- 71	B3	W772
C496	37 5.85	116 7.60	4566.3	979472.82	P333	-11.04	0.67	1.10	-167.04	-13.71	-- 71	B3	W772
C497	37 5.85	116 7.84	4571.3	979475.27	P333	-8.12	0.74	1.18	-164.21	-10.85	-- 71	B3	W772
C498	37 6.01	116 7.67	4546.4	979474.54	P333	-11.43	0.70	1.14	-166.70	-13.20	-- 71	B3	W772
C499	37 6.02	116 7.60	4538.4	979474.39	P333	-12.34	0.68	1.12	-167.36	-13.86	-- 71	B3	W772
C500	37 6.02	116 7.49	4520.4	979475.08	P333	-13.35	0.64	1.07	-167.80	-14.31	-- 71	B3	W772
C501	37 6.02	116 7.37	4494.3	979476.05	P333	-14.83	0.63	1.06	-168.40	-14.92	-- 71	B3	W772
C502	37 6.02	116 7.26	4469.2	979477.52	P333	-15.72	0.62	1.05	-168.44	-14.97	-- 71	B3	W772
C503	37 6.02	116 7.18	4460.1	979478.05	P333	-16.04	0.61	1.05	-168.45	-14.99	-- 71	B3	W772
C504	37 6.02	116 7.07	4438.5	979479.34	P333	-16.79	0.59	1.03	-168.47	-15.02	-- 71	B3	W772
C505	37 6.02	116 7.00	4428.5	979480.27	P333	-16.80	0.57	1.01	-168.16	-14.72	-- 71	B3	W772
C506	37 6.02	116 6.86	4414.0	979482.16	P333	-16.27	0.56	1.00	-167.14	-13.71	-- 71	B3	W772
C507	37 6.02	116 6.78	4400.2	979484.01	P333	-15.72	0.55	0.99	-166.13	-12.71	-- 71	B3	W772
C508	37 6.02	116 6.67	4381.6	979486.77	P333	-14.70	0.53	0.96	-164.51	-11.10	-- 71	B3	W772
C509	37 6.02	116 6.57	4367.9	979488.20	P333	-14.56	0.52	0.95	-163.91	-10.51	-- 71	B3	W772
C510	37 6.02	116 6.45	4354.4	979491.28	P333	-12.75	0.52	0.94	-161.65	-8.26	-- 71	B3	W772
C511	37 6.02	116 6.35	4340.8	979493.05	P333	-12.26	0.51	0.93	-160.70	-7.32	-- 71	B3	W772
C512	37 6.02	116 6.26	4327.3	979494.65	P333	-11.93	0.51	0.94	-159.89	-6.52	-- 71	B3	W772
C513	37 6.02	116 6.16	4314.6	979495.90	P333	-11.87	0.50	0.94	-159.40	-6.04	-- 71	B3	W772
C514	37 7.78	116 2.86	4206.5	979486.64	P333	-33.85	0.43	0.85	-177.76	-23.08	-- 71	B3	W772
C515	37 7.72	116 2.94	4205.6	979486.76	P333	-33.72	0.43	0.85	-177.61	-22.98	-- 71	B3	W772
C516	37 7.85	116 2.94	4210.1	979486.54	P333	-33.71	0.43	0.86	-177.74	-22.99	-- 71	B3	W772
C517	37 4.25	116 2.13	4074.6	979491.86	P333	-35.91	0.21	0.56	-175.59	-24.36	-- 71	B3	W772
C518	37 4.30	116 2.13	4077.4	979491.83	P333	-35.75	0.21	0.56	-175.53	-24.25	-- 71	B3	W772
C519	37 4.33	116 2.13	4079.9	979491.78	P333	-35.61	0.21	0.54	-175.49	-24.18	-- 71	B3	W772
C520	37 4.39	116 2.13	4083.3	979491.79	P333	-35.36	0.21	0.56	-175.35	-23.98	-- 71	B3	W772
C521	37 4.55	116 2.13	4093.3	979491.82	P333	-34.63	0.21	0.56	-174.95	-23.43	-- 71	B3	W772
C522	37 4.51	116 2.13	4088.5	979491.81	P333	-35.03	0.21	0.56	-175.19	-23.71	-- 71	B3	W772
C523	37 4.47	116 2.13	4085.8	979491.92	P333	-35.11	0.21	0.56	-175.18	-23.73	-- 71	B3	W772

APPENDIX B.—Principal facts for gravity stations collected by USGS under the weapons program—Continued

STATION NAME	LAT deg min	LON deg min	ELEV ft	OG mGal	AC	FAA mGal	ITC mGal	TC mGal	CBA 2.67	ISO 2.67	DATE M D Y	BASE	MTR
C524	37 4.39	116 2.06	4087.9	979491.50	P333	-35.22	0.21	0.56	-175.36	-24.00	— 71	B3	W772
C525	37 4.39	116 2.00	4090.7	979491.36	P333	-35.10	0.21	0.55	-175.34	-23.98	— 71	B3	W772
C526	37 4.39	116 1.94	4095.3	979491.35	P333	-34.68	0.21	0.55	-175.08	-23.73	— 71	B3	W772
C527	37 4.39	116 2.19	4080.2	979492.12	P333	-35.32	0.21	0.56	-175.20	-23.83	— 71	B3	W772
C528	37 4.39	116 2.25	4078.9	979492.28	P333	-35.29	0.21	0.56	-175.12	-23.74	— 71	B3	W772
C529	37 4.39	116 2.31	4077.0	979492.59	P333	-35.16	0.21	0.57	-174.91	-23.53	— 71	B3	W772
C530	37 1.55	116 1.53	3985.2	979492.39	P333	-39.87	0.21	0.52	-176.53	-27.95	— 71	B3	W772
C531	37 1.55	116 1.61	3985.5	979492.31	P333	-39.92	0.21	0.52	-176.59	-28.00	— 71	B3	W772
C532	37 1.55	116 1.66	3985.6	979492.02	P333	-40.20	0.21	0.52	-176.88	-28.29	— 71	B3	W772
C533	37 1.55	116 1.82	3986.0	979492.09	P333	-40.10	0.21	0.52	-176.78	-28.18	— 71	B3	W772
C534	37 1.55	116 1.86	3985.9	979491.99	P333	-40.20	0.21	0.52	-176.89	-28.29	— 71	B3	W772
C535	37 1.55	116 1.93	3986.1	979492.21	P333	-39.97	0.21	0.52	-176.66	-28.05	— 71	B3	W772
C536	37 1.38	116 1.73	3981.5	979492.24	P333	-40.12	0.21	0.52	-176.65	-28.22	— 71	B3	W772
C537	37 1.45	116 1.73	3983.2	979492.17	P333	-40.13	0.21	0.52	-176.72	-28.22	— 71	B3	W772
C538	37 1.48	116 1.73	3983.9	979492.17	P333	-40.11	0.21	0.52	-176.73	-28.20	— 71	B3	W772
C539	37 1.61	116 1.73	3987.4	979491.93	P333	-40.21	0.21	0.52	-176.94	-28.29	— 71	B3	W772
C540	37 1.65	116 1.73	3988.3	979491.99	P333	-40.12	0.21	0.52	-176.89	-28.20	— 71	B3	W772
C541	37 1.71	116 1.73	3989.5	979491.98	P333	-40.11	0.21	0.52	-176.91	-28.16	— 71	B3	W772
C542	36 51.02	115 55.75	3198.8	979528.51	P333	-62.44	0.43	0.77	-171.86	-32.65	— 71	B2	W772
C543	36 50.88	115 55.77	3182.7	979528.81	P333	-63.45	0.43	0.78	-172.31	-33.21	— 71	B2	W772
C544	36 50.75	115 55.78	3168.1	979529.15	P333	-64.30	0.43	0.78	-172.66	-33.67	— 71	B2	W772
C545	36 50.73	115 55.61	3170.9	979529.27	P333	-63.89	0.43	0.78	-172.34	-33.34	— 71	B2	W772
C546	36 50.73	115 55.43	3178.8	979529.35	P333	-63.06	0.43	0.77	-171.80	-32.78	— 71	B2	W772
C547	36 50.74	115 55.24	3186.2	979529.51	P333	-62.22	0.43	0.76	-171.22	-32.18	— 71	B2	W772
C548	36 50.74	115 55.06	3189.2	979530.08	P333	-61.37	0.43	0.76	-170.47	-31.41	— 71	B2	W772
C549	36 50.73	115 54.87	3190.9	979530.86	P333	-60.42	0.43	0.76	-169.58	-30.50	— 71	B2	W772
C550	36 50.73	115 54.71	3194.4	979531.63	P333	-59.32	0.43	0.77	-168.59	-29.49	— 71	B2	W772
C551	36 50.73	115 54.52	3193.2	979532.80	P333	-58.26	0.43	0.76	-167.50	-28.38	— 71	B2	W772
C552	36 50.72	115 54.34	3192.9	979534.18	P333	-56.89	0.43	0.76	-166.12	-26.99	— 71	B2	W772
C553	36 50.73	115 54.27	3194.4	979535.41	P333	-55.54	0.54	0.86	-164.72	-25.58	— 71	B2	W772
C554	36 50.73	115 53.97	3194.5	979537.12	P333	-53.82	0.54	0.86	-163.00	-23.83	— 71	B2	W772
C555	36 50.74	115 53.80	3193.4	979538.75	P333	-52.31	0.54	0.87	-161.44	-22.24	— 71	B2	W772
C556	36 50.75	115 53.59	3192.7	979540.52	P333	-50.82	0.54	0.86	-159.74	-20.51	— 71	B2	W772
C557	36 50.90	115 53.59	3207.0	979539.77	P333	-50.24	0.54	0.86	-159.85	-20.51	— 71	B2	W772
C558	36 51.04	115 53.60	3223.7	979539.02	P333	-49.62	0.54	0.85	-159.82	-20.37	— 71	B2	W772
C559	36 51.19	115 53.61	3238.8	979538.73	P333	-48.71	0.54	0.85	-159.42	-19.85	— 71	B2	W772
C560	36 51.35	115 53.62	3256.7	979538.36	P333	-47.63	0.54	0.84	-158.97	-19.28	— 71	B2	W772
C561	36 51.35	115 53.84	3260.7	979536.08	P333	-49.53	0.54	0.84	-161.01	-21.34	— 71	B2	W772
C562	36 51.34	115 54.01	3261.3	979534.58	P333	-50.96	0.54	0.85	-162.45	-22.81	— 71	B2	W772
C563	36 51.34	115 54.19	3260.0	979532.91	P333	-52.75	0.54	0.85	-164.19	-24.56	— 71	B2	W772
C564	36 51.34	115 54.37	3260.0	979531.91	P333	-53.75	0.54	0.85	-165.19	-25.58	— 71	B2	W772
C565	36 51.34	115 54.58	3260.9	979530.69	P333	-54.89	0.54	0.85	-166.36	-26.77	— 71	B2	W772
C566	36 51.33	115 54.72	3259.2	979529.93	P333	-55.79	0.43	0.74	-167.32	-27.75	— 71	B2	W772
C567	36 51.32	115 54.94	3254.1	979529.31	P333	-56.88	0.43	0.75	-168.22	-28.68	— 71	B2	W772
C568	36 51.31	115 55.13	3244.9	979529.19	P333	-57.85	0.43	0.75	-168.87	-29.36	— 71	B2	W772
C569	36 51.30	115 55.35	3234.3	979529.13	P333	-58.89	0.43	0.76	-169.54	-30.06	— 71	B2	W772
C570	36 51.30	115 55.53	3233.2	979528.70	P333	-59.42	0.43	0.76	-170.04	-30.58	— 71	B2	W772
C571	36 51.30	115 55.72	3227.4	979528.34	P333	-60.33	0.43	0.76	-170.74	-31.30	— 71	B2	W772
C572	36 51.29	115 55.92	3224.6	979528.08	P333	-60.84	0.43	0.76	-171.16	-31.75	— 71	B2	W772
C573	36 51.29	115 56.11	3219.2	979527.82	P333	-61.61	0.43	0.76	-171.74	-32.35	— 71	B2	W772
C574	36 51.29	115 56.29	3215.9	979527.58	P333	-62.16	0.32	0.66	-172.27	-32.90	— 71	B2	W772
C575	36 51.29	115 56.50	3210.5	979527.62	P333	-62.62	0.32	0.66	-172.56	-33.21	— 71	B2	W772
C576	36 51.29	115 56.68	3203.5	979528.30	P333	-62.60	0.32	0.66	-172.29	-32.96	— 71	B2	W772
C577	36 51.28	115 56.87	3197.5	979528.92	P333	-62.53	0.32	0.67	-172.01	-32.71	— 71	B2	W772
C578	36 51.29	115 57.05	3192.5	979529.44	P333	-62.50	0.32	0.66	-171.81	-32.52	— 71	B2	W772
C579	36 51.20	115 57.20	3179.5	979530.12	P333	-62.91	0.32	0.67	-171.77	-32.57	— 71	B2	W772
C580	36 51.25	115 57.39	3178.3	979530.68	P333	-62.53	0.43	0.78	-171.24	-32.02	— 71	B2	W772
C581	36 51.29	115 57.56	3179.6	979530.95	P333	-62.20	0.43	0.77	-170.96	-31.72	— 71	B2	W772
C582	36 51.33	115 57.75	3185.3	979531.04	P333	-61.63	0.43	0.78	-170.58	-31.33	— 71	B2	W772
C583	36 51.36	115 57.94	3194.5	979530.87	P333	-60.98	0.43	0.77	-170.25	-30.99	— 71	B2	W772
C584	36 51.38	115 58.15	3207.2	979530.69	P333	-59.99	0.43	0.77	-169.70	-30.45	— 71	B2	W772
C585	36 51.40	115 58.34	3221.3	979530.53	P333	-58.86	0.43	0.76	-169.06	-29.81	— 71	B2	W772
C586	36 51.26	115 58.37	3225.8	979529.70	P333	-59.06	0.43	0.76	-169.42	-30.29	— 71	B2	W772
C587	36 51.10	115 58.39	3227.7	979529.15	P333	-59.20	0.32	0.65	-169.74	-30.75	— 71	B2	W772
C588	36 50.95	115 58.41	3229.2	979528.75	P333	-59.24	0.32	0.65	-169.83	-30.97	— 71	B2	W772
C589	36 50.78	115 58.44	3223.9	979528.82	P333	-59.43	0.32	0.65	-169.83	-31.12	— 71	B2	W772
C590	36 50.78	115 58.23	3210.0	979529.03	P333	-60.52	0.32	0.66	-170.44	-31.70	— 71	B2	W772
C591	36 50.78	115 58.05	3198.6	979529.31	P333	-61.31	0.32	0.66	-170.84	-32.08	— 71	B2	W772
C592	36 50.78	115 57.84	3186.5	979529.61	P333	-62.15	0.32	0.67	-171.25	-32.47	— 71	B2	W772
C593	36 50.78	115 57.66	3174.6	979529.93	P333	-62.95	0.32	0.68	-171.63	-32.83	— 71	B2	W772

APPENDIX B.—Principal facts for gravity stations collected by USGS under the weapons program—Continued

STATION NAME	LAT deg min	LON deg min	ELEV ft	OG mGal	AC	FAA mGal	ITC mGal	TC mGal	CBA 2.67	ISO 2.67	DATE M D Y	BASE	MTR
C594	36 50.78	115 57.46	3161.8	979530.44	P333	-63.64	0.32	0.68	-171.89	-33.06	— 71	B2	W772
C595	36 50.78	115 57.28	3151.9	979530.79	P333	-64.23	0.32	0.68	-172.13	-33.28	— 71	B2	W772
C596	36 50.77	115 57.10	3152.7	979530.54	P333	-64.39	0.32	0.68	-172.31	-33.45	— 71	B2	W772
C597	36 50.76	115 56.92	3155.0	979530.26	P333	-64.43	0.32	0.68	-172.44	-33.57	— 71	B2	W772
C598	36 50.76	115 56.75	3159.3	979529.89	P333	-64.40	0.32	0.68	-172.56	-33.67	— 71	B2	W772
C599	36 50.70	115 56.63	3154.6	979529.93	P333	-64.72	0.32	0.68	-172.71	-33.86	— 71	B2	W772
C600	36 50.64	115 56.50	3152.7	979529.85	P333	-64.89	0.32	0.68	-172.82	-34.00	— 71	B2	W772
C601	36 50.55	115 56.34	3147.0	979530.01	P333	-65.13	0.32	0.68	-172.87	-34.10	— 71	B2	W772
C602	36 50.49	115 56.15	3147.4	979530.25	P333	-64.77	0.32	0.68	-172.52	-33.78	— 71	B2	W772
C603	36 50.61	115 56.01	3155.2	979529.60	P333	-64.86	0.32	0.67	-172.88	-34.03	— 71	B2	W772
C604	36 50.76	115 55.95	3172.0	979528.98	P333	-64.12	0.32	0.66	-172.73	-33.75	— 71	B2	W772
C605	36 51.43	115 55.69	3245.8	979528.23	P333	-58.90	0.43	0.75	-169.95	-30.40	— 71	B2	W772
C606	36 51.60	115 55.66	3266.8	979528.05	P333	-57.35	0.43	0.75	-169.13	-29.44	— 71	B2	W772
C607	36 51.73	115 55.63	3283.1	979527.97	P333	-56.08	0.43	0.74	-168.43	-28.63	— 71	B2	W772
C608	36 51.74	115 55.41	3291.2	979528.11	P333	-55.20	0.43	0.73	-167.83	-28.01	— 71	B2	W772
C609	36 51.74	115 55.21	3293.3	979528.51	P333	-54.60	0.43	0.73	-167.31	-27.47	— 71	B2	W772
C610	36 51.74	115 55.01	3296.6	979528.83	P333	-53.97	0.43	0.73	-166.79	-26.93	— 71	B2	W772
C611	36 51.74	115 54.83	3303.8	979528.92	P333	-53.20	0.43	0.73	-166.27	-26.39	— 71	B2	W772
C612	36 51.74	115 54.63	3307.4	979529.51	P333	-52.27	0.43	0.73	-165.46	-25.56	— 71	B2	W772
C613	36 51.74	115 54.44	3305.9	979530.58	P333	-51.34	0.54	0.83	-164.38	-24.46	— 71	B2	W772
C614	36 51.74	115 54.27	3308.8	979531.74	P333	-49.91	0.54	0.83	-163.05	-23.12	— 71	B2	W772
C615	36 51.75	115 54.07	3312.1	979533.30	P333	-48.06	0.54	0.83	-161.31	-21.35	— 71	B2	W772
C616	36 51.75	115 53.88	3311.0	979535.03	P333	-46.43	0.54	0.83	-159.64	-19.66	— 71	B2	W772
C617	36 51.75	115 53.69	3310.0	979536.75	P333	-44.80	0.54	0.83	-157.98	-17.99	— 71	B2	W772
C618	36 51.75	115 53.47	3310.5	979538.40	P333	-43.11	0.65	0.93	-156.20	-16.19	— 71	B2	W772
C619	36 51.90	115 53.47	3330.4	979537.79	P333	-42.06	0.65	0.93	-155.84	-15.71	— 71	B2	W772
C620	36 52.05	115 53.48	3356.8	979536.69	P333	-40.90	0.65	0.92	-155.59	-15.35	— 71	B2	W772
C621	36 52.21	115 53.47	3365.0	979535.61	P333	-39.56	0.65	0.92	-155.22	-14.85	— 71	B2	W772
C622	36 52.21	115 53.68	3374.9	979534.96	P333	-41.16	0.65	0.92	-156.48	-16.13	— 71	B2	W772
C623	36 52.21	115 53.89	3372.8	979533.40	P333	-42.91	0.54	0.82	-158.26	-17.93	— 71	B2	W772
C624	36 52.22	115 54.05	3370.8	979532.06	P333	-44.46	0.54	0.82	-159.73	-19.40	— 71	B2	W772
C625	36 52.22	115 54.27	3366.2	979530.26	P333	-46.69	0.54	0.82	-161.81	-21.50	— 71	B2	W772
C626	36 52.19	115 54.48	3365.5	979528.78	P333	-48.19	0.54	0.82	-163.29	-23.02	— 71	B2	W772
C627	36 52.18	115 54.70	3361.2	979527.94	P333	-49.42	0.54	0.82	-164.37	-24.13	— 71	B2	W772
C628	36 52.18	115 54.92	3354.9	979527.70	P333	-50.25	0.54	0.82	-164.99	-24.77	— 71	B2	W772
C629	36 52.17	115 55.13	3352.3	979527.18	P333	-51.00	0.54	0.83	-165.64	-25.45	— 71	B2	W772
C630	36 52.16	115 55.32	3347.9	979527.02	P333	-51.56	0.54	0.83	-166.04	-25.87	— 71	B2	W772
C631	36 52.16	115 55.51	3342.9	979526.85	P333	-52.20	0.54	0.83	-166.51	-26.36	— 71	B2	W772
C632	36 52.16	115 55.73	3336.3	979526.93	P333	-52.74	0.54	0.83	-166.83	-26.70	— 71	B2	W772
C633	36 52.16	115 55.90	3328.5	979527.23	P333	-53.18	0.54	0.83	-166.99	-26.88	— 71	B2	W772
C634	36 52.13	115 56.05	3317.2	979527.54	P333	-53.89	0.54	0.84	-167.30	-27.22	— 71	B2	W772
C635	36 52.12	115 56.31	3307.9	979527.51	P333	-54.78	0.54	0.84	-167.87	-27.83	— 71	B2	W772
C636	36 52.11	115 56.51	3295.0	979527.66	P333	-55.82	0.54	0.84	-168.48	-28.46	— 71	B2	W772
C637	36 52.10	115 56.70	3283.7	979527.93	P333	-56.60	0.54	0.85	-168.86	-28.87	— 71	B2	W772
C638	36 52.79	115 56.97	3299.4	979527.18	P333	-56.87	0.54	0.86	-169.66	-29.11	— 71	B2	W772
C639	36 52.18	115 57.17	3290.4	979526.98	P333	-56.10	0.54	0.85	-168.93	-28.91	— 71	B2	W772
C640	36 52.17	115 57.37	3299.7	979527.10	P333	-56.03	0.54	0.84	-168.85	-28.86	— 71	B2	W772
C641	36 52.16	115 57.52	3298.3	979527.33	P333	-55.92	0.54	0.84	-168.68	-28.71	— 71	B2	W772
C642	36 52.16	115 57.73	3302.0	979527.60	P333	-55.30	0.65	0.95	-168.08	-28.13	— 71	B2	W772
C643	36 52.15	115 57.93	3309.7	979527.59	P333	-54.57	0.65	0.96	-167.61	-27.69	— 71	B2	W772
C644	36 52.13	115 58.12	3315.0	979527.67	P333	-53.96	0.65	0.95	-167.19	-27.30	— 71	B2	W772
C645	36 52.12	115 58.31	3319.4	979527.63	P333	-53.57	0.65	0.94	-166.97	-27.11	— 71	B2	W772
C646	36 51.96	115 58.28	3279.6	979529.21	P333	-55.51	0.54	0.85	-167.62	-27.89	— 71	B2	W772
C647	36 51.80	115 58.28	3249.0	979530.24	P333	-57.12	0.54	0.86	-168.18	-28.59	— 71	B2	W772
C648	36 51.63	115 58.28	3224.1	979530.94	P333	-58.52	0.54	0.87	-168.71	-29.26	— 71	B2	W772
C649	36 51.63	115 58.11	3222.0	979530.68	P333	-58.97	0.54	0.87	-169.09	-29.62	— 71	B2	W772
C650	36 51.63	115 57.92	3216.1	979530.58	P333	-59.63	0.43	0.77	-169.64	-30.15	— 71	B2	W772
C651	36 51.63	115 57.73	3211.2	979530.51	P333	-60.16	0.43	0.77	-170.01	-30.51	— 71	B2	W772
C652	36 51.64	115 57.54	3210.5	979530.24	P333	-60.51	0.43	0.77	-170.33	-30.80	— 71	B2	W772
C653	36 51.64	115 57.36	3212.5	979529.76	P333	-60.80	0.43	0.77	-170.69	-31.14	— 71	B2	W772
C654	36 51.65	115 57.15	3221.7	979528.94	P333	-60.77	0.43	0.77	-170.98	-31.40	— 71	B2	W772
C655	36 51.65	115 56.96	3231.9	979528.06	P333	-60.69	0.43	0.76	-171.26	-31.66	— 71	B2	W772
C656	36 51.65	115 56.76	3238.4	979527.67	P333	-60.47	0.43	0.76	-171.28	-31.64	— 71	B2	W772
C657	36 51.65	115 56.57	3247.8	979527.39	P333	-59.87	0.43	0.76	-170.98	-31.34	— 71	B2	W772
C658	36 51.65	115 56.36	3256.7	979527.37	P333	-59.05	0.43	0.75	-170.48	-30.82	— 71	B2	W772
C659	36 51.66	115 56.17	3265.1	979527.37	P333	-58.27	0.43	0.75	-169.99	-30.31	— 71	B2	W772
C660	36 51.67	115 55.97	3271.6	979527.67	P333	-57.38	0.43	0.74	-169.33	-29.62	— 71	B2	W772
C661	36 51.65	115 55.78	3278.1	979527.89	P333	-56.52	0.43	0.74	-168.69	-28.97	— 71	B2	W772
C662	36 51.66	115 55.65	3299.6	979527.70	P333	-54.99	0.43	0.74	-167.90	-28.00	— 71	B2	W772
C663	36 52.01	115 55.69	3318.1	979527.29	P333	-53.88	0.54	0.84	-167.33	-27.32	— 71	B2	W772

APPENDIX B.—Principal facts for gravity stations collected by USGS under the weapons program—Continued

STATION NAME	LAT deg min	LON deg min	ELEV ft	OG mGal	AC	FAA mGal	ITC mGal	TC mGal	CBA 2.67	ISO 2.67	DATE M D Y	BASE	MTR
C664	36 52.27	115 56.70	3311.3	979527.33	P333	-54.85	0.54	0.84	-168.07	-27.94	-- 71	B2	W772
C665	36 52.43	115 56.63	3340.7	979526.51	P333	-53.14	0.54	0.83	-167.37	-27.10	-- 71	B2	W772
C666	36 52.58	115 56.51	3369.4	979525.89	P333	-51.28	0.54	0.83	-166.50	-26.10	-- 71	B2	W772
C667	36 52.73	115 56.48	3405.4	979524.54	P333	-49.46	0.54	0.81	-165.94	-25.40	-- 71	B2	W772
C668	36 52.79	115 56.64	3426.4	979523.08	P333	-49.03	0.65	0.92	-166.12	-25.55	-- 71	B2	W772
C669	36 52.84	115 56.80	3452.4	979521.29	P333	-48.45	0.76	1.04	-166.31	-25.71	-- 71	B2	W772
C670	36 52.90	115 56.99	3478.6	979519.59	P333	-47.77	0.87	1.14	-166.43	-25.79	-- 71	B2	W772
C671	36 52.96	115 57.18	3510.6	979517.67	P333	-46.77	0.87	1.13	-166.54	-25.86	-- 71	B2	W772
C672	36 52.96	115 57.34	3522.9	979516.86	P333	-46.43	0.87	1.13	-166.62	-25.96	-- 71	B2	W772
C673	36 52.82	115 57.45	3486.0	979517.35	P333	-49.20	0.87	1.13	-168.13	-27.60	-- 71	B2	W772
C674	36 52.66	115 57.54	3441.4	979520.70	P333	-49.82	0.76	1.03	-167.31	-26.92	-- 71	B2	W772
C675	36 52.52	115 57.61	3395.4	979523.12	P333	-51.52	0.76	1.03	-167.43	-27.17	-- 71	B2	W772
C676	36 52.35	115 57.68	3347.7	979525.61	P333	-53.27	0.65	0.94	-167.63	-27.52	-- 71	B2	W772
C677	36 52.87	115 56.43	3437.3	979523.22	P333	-47.98	0.76	1.03	-165.34	-24.68	-- 71	B2	W772
C678	36 52.86	115 56.06	3421.7	979524.30	P333	-48.36	0.65	0.92	-165.28	-24.60	-- 71	B2	W772
C679	36 52.87	115 55.89	3414.0	979525.19	P333	-48.21	0.65	0.93	-164.86	-24.16	-- 71	B2	W772
C681	36 52.87	115 55.51	3429.8	979524.53	P333	-47.38	0.65	0.91	-164.59	-23.86	-- 71	B2	W772
C682	36 52.87	115 55.32	3433.9	979524.23	P333	-47.29	0.65	0.91	-164.65	-23.90	-- 71	B2	W772
C683	36 52.86	115 55.12	3445.0	979524.25	P333	-46.22	0.65	0.91	-163.95	-23.19	-- 71	B2	W772
C684	36 52.86	115 54.96	3446.6	979524.72	P333	-45.60	0.65	0.91	-163.39	-22.62	-- 71	B2	W772
C685	36 52.86	115 54.78	3447.9	979525.39	P333	-44.80	0.54	0.81	-162.74	-21.96	-- 71	B2	W772
C686	36 52.86	115 54.60	3448.8	979526.47	P333	-43.64	0.54	0.80	-161.61	-20.81	-- 71	B2	W772
C687	36 52.88	115 54.41	3452.0	979527.76	P333	-42.08	0.65	0.91	-160.05	-19.22	-- 71	B2	W772
C688	36 52.87	115 54.22	3444.2	979529.66	P333	-40.90	0.65	0.91	-158.60	-17.76	-- 71	B2	W772
C689	36 52.87	115 54.04	3451.4	979530.53	P333	-39.35	0.65	0.91	-157.30	-16.45	-- 71	B2	W772
C690	36 52.86	115 53.89	3457.3	979531.48	P333	-37.83	0.65	0.91	-155.99	-15.14	-- 71	B2	W772
C691	36 52.86	115 53.71	3461.0	979532.87	P333	-36.09	0.65	0.91	-154.38	-13.51	-- 71	B2	W772
C692	36 52.84	115 53.50	3484.9	979533.12	P333	-33.57	0.65	0.89	-152.69	-11.82	-- 71	B2	W772
C693	36 52.68	115 53.49	3458.4	979533.70	P333	-35.25	0.65	0.91	-153.44	-12.70	-- 71	B2	W772
C694	36 52.37	115 53.47	3414.1	979534.90	P333	-37.76	0.65	0.91	-154.44	-13.95	-- 71	B2	W772
C695	36 52.95	115 54.12	3452.3	979530.21	P333	-39.70	0.65	0.91	-157.69	-16.78	-- 71	B2	W772
C696	36 53.05	115 54.13	3470.9	979530.39	P333	-37.92	0.65	0.91	-156.54	-15.55	-- 71	B2	W772
C697	36 53.23	115 54.14	3492.4	979531.33	P333	-35.21	0.65	0.90	-154.59	-13.45	-- 71	B2	W772
C698	36 53.39	115 54.16	3515.4	979532.79	P333	-31.82	0.65	0.89	-152.00	-10.73	-- 71	B2	W772
C699	36 53.55	115 54.17	3544.0	979533.78	P333	-28.38	0.76	1.00	-149.42	-8.02	-- 71	B2	W772
C700	36 53.52	115 54.35	3537.0	979530.37	P333	-32.40	0.65	0.89	-153.31	-11.95	-- 71	B2	W772
C701	36 53.48	115 54.51	3532.1	979528.64	P333	-34.53	0.65	0.89	-155.28	-13.96	-- 71	B2	W772
C702	36 53.46	115 54.72	3532.0	979526.94	P333	-36.21	0.76	1.01	-156.84	-15.56	-- 71	B2	W772
C703	36 53.42	115 54.89	3524.3	979525.86	P333	-37.96	0.76	1.01	-158.32	-17.08	-- 71	B2	W772
C704	36 53.37	115 55.08	3513.1	979523.99	P333	-40.81	0.76	1.01	-160.78	-19.59	-- 71	B2	W772
C705	36 53.34	115 55.25	3502.8	979524.11	P333	-41.62	0.76	1.01	-161.24	-20.09	-- 71	B2	W772
C706	36 53.30	115 55.44	3490.0	979523.61	P333	-43.26	0.76	1.50	-161.95	-20.85	-- 71	B2	W772
C707	36 53.26	115 55.63	3501.9	979522.30	P333	-43.40	0.87	1.12	-162.87	-21.82	-- 71	B2	W772
C708	36 53.18	115 55.79	3489.1	979522.53	P333	-44.25	0.87	1.13	-163.28	-22.31	-- 71	B2	W772
C709	36 53.03	115 55.86	3446.9	979524.17	P333	-46.36	0.76	1.03	-164.04	-23.20	-- 71	B2	W772
C710	37 20.21	116 31.33	5595.8	979395.10	P333	-12.84	0.54	1.01	-204.15	-39.12	-- 71	B19	W772
C711	37 20.50	116 31.28	5520.0	979400.85	P333	-14.64	0.54	0.98	-203.39	-38.14	-- 71	B19	W772
C712	37 20.58	116 31.28	5523.0	979400.72	P333	-14.60	0.54	0.98	-203.46	-38.16	-- 71	B19	W772
C713	37 20.40	116 31.49	5534.7	979399.11	P333	-14.85	0.54	0.98	-204.10	-38.96	-- 71	B19	W772
C714	37 3.87	116 3.28	4084.0	979495.51	P333	-30.82	0.21	0.58	-170.81	-19.85	-- 71	B19	W772
C715	37 4.02	116 3.38	4091.1	979495.77	P333	-30.11	0.21	0.58	-170.34	-19.22	-- 71	B3	W772
C716	37 4.02	116 3.59	4099.4	979496.91	P333	-28.19	0.21	0.59	-168.70	-17.56	-- 71	B3	W772
C717	37 4.02	116 3.80	4108.1	979497.98	P333	-26.31	0.21	0.59	-167.11	-15.95	-- 71	B3	W772
C718	37 4.02	116 4.00	4117.9	979499.07	P333	-24.29	0.21	0.60	-165.42	-14.25	-- 71	B3	W772
C719	37 4.02	116 4.20	4129.9	979500.00	P333	-22.24	0.21	0.61	-163.77	-12.58	-- 71	B3	W772
C720	37 4.02	116 4.41	4142.3	979501.11	P333	-19.96	0.21	0.60	-161.93	-10.72	-- 71	B3	W772
C721	37 4.02	116 4.62	4154.0	979502.35	P333	-17.62	0.23	0.62	-159.97	-8.74	-- 71	B3	W772
C722	37 4.02	116 4.83	4167.1	979503.00	P333	-15.74	0.25	0.64	-158.51	-7.26	-- 71	B3	W772
C723	37 4.02	116 5.02	4181.7	979503.15	P333	-14.22	0.26	0.66	-157.47	-6.20	-- 71	B3	W772
C724	37 4.02	116 5.24	4198.1	979503.00	P333	-12.82	0.27	0.66	-156.64	-5.36	-- 71	B3	W772
C725	37 4.02	116 5.45	4211.2	979502.21	P333	-12.38	0.29	0.68	-156.63	-5.33	-- 71	B3	W772
C726	37 4.02	116 5.65	4226.7	979499.80	P333	-13.34	0.30	0.69	-158.10	-6.78	-- 71	B3	W772
C727	37 4.02	116 5.85	4246.6	979497.30	P333	-13.97	0.32	0.71	-159.40	-8.06	-- 71	B3	W772
C728	37 4.04	116 6.06	4264.7	979495.68	P333	-13.91	0.35	0.75	-159.92	-8.54	-- 71	B3	W772
C729	37 4.04	116 6.27	4284.1	979494.06	P333	-13.71	0.38	0.77	-160.36	-8.97	-- 71	B3	W772
C730	37 4.04	116 6.47	4304.2	979492.69	P333	-13.19	0.40	0.79	-160.51	-9.10	-- 71	B3	W772
C731	37 4.04	116 6.64	4322.1	979491.51	P333	-12.69	0.43	0.83	-160.58	-9.16	-- 71	B3	W772
C732	37 4.04	116 6.89	4341.9	979492.92	P333	-9.42	0.46	0.86	-157.96	-6.51	-- 71	B3	W772
C733	37 4.04	116 7.08	4368.0	979492.61	P333	-7.27	0.50	0.90	-156.67	-5.21	-- 71	B3	W772
C734	37 4.04	116 7.30	4390.7	979491.00	P333	-6.75	0.51	0.91	-156.92	-5.44	-- 71	B3	W772

APPENDIX B.—Principal facts for gravity stations collected by USGS under the weapons program—Continued

STATION NAME	LAT deg min		LON deg min		ELEV ft	OG mGal	AC	FAA mGal	ITC mGal	TC mGal	CBA 2.67	ISO 2.67	DATE M D Y	BASE	MTR
C735	37	3.87	116	7.19	4370.9	979492.90	P333	-6.46	0.49	0.89	-155.97	-4.67	-- 71	B3	W772
C736	37	3.88	116	6.99	4349.5	979493.38	P333	-8.01	0.46	0.86	-156.82	-5.53	-- 71	B3	W772
C737	37	3.88	116	6.79	4330.8	979492.80	P333	-10.35	0.43	0.83	-158.54	-7.27	-- 71	B3	W772
C738	37	3.88	116	6.57	4311.5	979492.45	P333	-12.51	0.40	0.79	-160.09	-8.83	-- 71	B3	W772
C739	37	3.88	116	6.37	4287.6	979493.48	P333	-13.73	0.38	0.77	-160.50	-9.26	-- 71	B3	W772
C740	37	3.88	116	6.17	4270.9	979494.85	P333	-13.93	0.34	0.73	-160.17	-8.95	-- 71	B3	W772
C741	37	3.88	116	5.96	4251.9	979496.75	P333	-13.81	0.32	0.71	-159.43	-8.22	-- 71	B3	W772
C742	37	3.88	116	5.76	4233.3	979499.16	P333	-13.15	0.30	0.69	-158.15	-6.96	-- 71	B3	W772
C743	37	3.88	116	5.55	4215.2	979501.89	P333	-12.12	0.29	0.67	-156.52	-5.35	-- 71	B3	W772
C744	37	3.88	116	5.34	4198.2	979503.20	P333	-12.41	0.28	0.67	-156.22	-5.07	-- 71	B3	W772
C745	37	3.88	116	5.14	4182.5	979503.29	P333	-13.80	0.26	0.65	-157.09	-5.95	-- 71	B3	W772
C746	37	3.88	116	4.97	4167.8	979503.16	P333	-15.31	0.25	0.64	-158.11	-6.99	-- 71	B3	W772
C747	37	3.88	116	4.77	4155.4	979503.31	P333	-16.33	0.23	0.62	-158.72	-7.62	-- 71	B3	W772
C748	37	3.88	116	4.57	4144.4	979502.55	P333	-18.12	0.21	0.59	-160.17	-9.08	-- 71	B3	W772
C749	37	3.88	116	4.30	4130.7	979501.61	P333	-20.35	0.21	0.60	-161.92	-10.86	-- 71	B3	W772
C750	37	3.88	116	4.10	4120.0	979500.62	P333	-22.34	0.21	0.60	-163.54	-12.50	-- 71	B3	W772
C751	37	3.88	116	3.90	4108.6	979499.52	P333	-24.52	0.21	0.59	-165.34	-14.31	-- 71	B3	W772
C752	37	3.88	116	3.68	4100.5	979498.09	P333	-26.71	0.21	0.59	-167.25	-16.24	-- 71	B3	W772
C753	37	3.88	116	3.48	4090.6	979496.83	P333	-28.90	0.21	0.58	-169.11	-18.12	-- 71	B3	W772
C754	37	20.14	116	31.36	5614.5	979394.14	P344	-11.94	0.54	1.02	-203.88	-38.91	7 -- 71	B19	W444
C755	37	19.97	116	31.33	5640.8	979391.81	P344	-11.55	0.54	1.03	-204.38	-39.53	7 -- 71	B19	W444
C756	37	19.85	116	31.31	5671.7	979389.60	P344	-10.68	0.54	1.05	-204.55	-39.79	7 -- 71	B19	W444
C757	37	19.68	116	31.23	5733.6	979385.24	P344	-8.98	0.54	1.09	-204.92	-40.27	7 -- 71	B19	W444
C758	37	19.51	116	31.19	5779.4	979382.02	P344	-7.65	0.54	1.12	-205.13	-40.61	7 -- 71	B19	W444
C759	37	19.32	116	31.17	5822.8	979378.65	P344	-6.66	0.54	1.15	-205.59	-41.21	7 -- 71	B19	W444
C760	37	19.14	116	31.23	5831.6	979377.90	P344	-6.32	0.54	1.17	-205.54	-41.30	7 -- 71	B19	W444
C761	37	18.95	116	31.32	5834.9	979377.41	P344	-6.23	0.54	1.18	-205.54	-41.45	7 -- 71	B19	W444
C762	37	18.77	116	31.37	5858.7	979375.26	P344	-5.88	0.51	1.17	-206.02	-42.07	7 -- 71	B19	W444
C763	37	18.58	116	31.38	5902.5	979371.56	P344	-5.19	0.51	1.20	-206.79	-42.99	7 -- 71	B19	W444
C764	37	18.39	116	31.37	5947.0	979368.29	P344	-4.00	0.49	1.22	-207.10	-43.44	7 -- 71	B19	W444
C765	37	18.21	116	31.41	5981.8	979366.74	P344	-2.02	0.49	1.26	-206.27	-42.75	7 -- 71	B19	W444
C766	37	18.05	116	31.43	6006.5	979365.42	P344	-0.78	0.49	1.29	-205.85	-42.46	7 -- 71	B19	W444
C767	37	17.82	116	31.45	6040.1	979363.01	P344	0.30	0.49	1.32	-205.89	-42.69	7 -- 71	B19	W444
C768	37	17.79	116	31.69	6007.5	979365.78	P344	0.05	0.49	1.30	-205.04	-41.90	7 -- 71	B19	W444
C769	37	17.84	116	31.89	5939.7	979371.03	P344	-1.15	0.49	1.24	-203.98	-40.82	7 -- 71	B19	W444
C770	37	17.94	116	32.06	5881.4	979375.30	P344	-2.50	0.54	1.24	-203.34	-40.13	7 -- 71	B19	W444
C771	37	17.97	116	32.26	5825.8	979378.75	P344	-4.32	0.54	1.20	-203.30	-40.09	7 -- 71	B19	W444
C772	37	18.04	116	32.40	5791.4	979380.68	P344	-5.72	0.62	1.25	-203.48	-40.24	7 -- 71	B19	W444
C773	37	18.13	116	32.61	5816.4	979379.17	P344	-5.02	0.65	1.30	-203.58	-40.30	7 -- 71	B19	W444
C774	37	18.25	116	32.64	5833.5	979378.37	P344	-4.38	0.65	1.31	-203.52	-40.16	7 -- 71	B19	W444
C775	37	18.44	116	32.65	5824.2	979379.63	P344	-4.27	0.65	1.30	-203.10	-39.60	7 -- 71	B19	W444
C776	37	18.59	116	32.67	5822.1	979380.49	P344	-3.83	0.65	1.29	-202.60	-39.00	7 -- 71	B19	W444
C777	37	18.76	116	32.65	5797.7	979382.68	P344	-4.18	0.65	1.26	-202.14	-38.41	7 -- 71	B19	W444
C778	37	18.93	116	32.65	5757.9	979385.70	P344	-5.15	0.54	1.12	-201.89	-38.03	7 -- 71	B19	W444
C779	37	19.09	116	32.77	5672.8	979391.17	P344	-7.91	0.49	1.02	-201.84	-37.87	7 -- 71	B19	W444
C780	37	19.25	116	32.92	5624.0	979395.94	P344	-7.96	0.43	0.93	-200.31	-36.25	7 -- 71	B19	W444
C781	37	19.39	116	33.11	5596.5	979398.63	P344	-8.05	0.43	0.92	-199.48	-35.34	7 -- 71	B19	W444
C782	37	19.45	116	33.21	5594.4	979399.05	P344	-7.92	0.38	0.87	-199.32	-35.15	7 -- 71	B19	W444
C783	37	19.57	116	33.39	5555.4	979402.24	P344	-8.57	0.38	0.85	-198.66	-34.43	7 -- 71	B19	W444
C784	37	19.61	116	33.57	5549.5	979403.00	P344	-8.42	0.32	0.78	-198.38	-34.15	7 -- 71	B19	W444
C785	37	19.75	116	33.71	5562.5	979402.25	P344	-8.15	0.32	0.79	-198.55	-34.24	7 -- 71	B19	W444
C786	37	20.41	116	32.55	5536.3	979401.83	P344	-11.99	0.49	0.94	-201.34	-36.36	7 -- 71	B19	W444
C787	37	20.26	116	32.57	5551.1	979400.10	P344	-12.12	0.49	0.95	-201.96	-37.09	7 -- 71	B19	W444
C788	37	20.14	116	32.42	5564.2	979398.63	P344	-12.18	0.54	1.00	-202.42	-37.62	7 -- 71	B19	W444
C789	37	20.02	116	32.26	5601.6	979395.07	P344	-12.05	0.54	1.02	-203.55	-38.81	7 -- 71	B19	W444
C790	37	19.83	116	32.27	5634.5	979392.86	P344	-10.89	0.49	0.98	-203.56	-38.97	7 -- 71	B19	W444
C791	37	19.67	116	32.27	5662.3	979391.19	P344	-9.72	0.49	1.00	-203.31	-38.83	7 -- 71	B19	W444
C792	37	19.51	116	32.32	5689.6	979389.58	P344	-8.53	0.49	1.02	-203.04	-38.69	7 -- 71	B19	W444
C793	37	19.39	116	32.38	5718.8	979387.57	P344	-7.62	0.49	1.04	-203.11	-38.86	7 -- 71	B19	W444
C794	37	19.22	116	32.46	5738.5	979386.75	P344	-6.34	0.49	1.06	-202.48	-38.37	7 -- 71	B19	W444
C795	37	19.07	116	32.54	5751.2	979385.67	P344	-6.01	0.49	1.07	-202.57	-38.59	7 -- 71	B19	W444
C796	37	17.57	116	31.47	6081.0	979359.46	P344	0.96	0.54	1.42	-206.53	-43.53	7 -- 71	B19	W444
C797	37	17.81	116	28.90	6173.0	979342.83	P344	-7.38	0.43	1.39	-218.03	-54.44	7 -- 71	B19	W444
C798	37	17.81	116	28.38	6296.0	979332.31	P344	-6.34	0.32	1.39	-221.19	-57.53	7 -- 71	B19	W444
C799	37	17.86	116	28.05	6342.2	979328.41	P344	-5.97	0.32	1.43	-222.36	-58.61	7 -- 71	B19	W444
C800	37	17.82	116	27.83	6343.5	979327.56	P344	-6.64	0.32	1.43	-223.07	-59.32	7 -- 71	B19	W444
C801	37	17.84	116	27.62	6353.3	979326.72	P344	-6.58	0.32	1.44	-223.34	-59.55	7 -- 71	B19	W444
C802	37	18.01	116	27.60	6343.7	979327.67	P344	-6.78	0.32	1.42	-223.24	-59.31	7 -- 71	B19	W444
C803	37	18.17	116	27.62	6334.0	979328.56	P344	-7.04	0.43	1.51	-223.07	-59.02	7 -- 71	B19	W444
C804	37	18.33	116	27.65	6329.0	979329.06	P344	-7.24	0.43	1.50	-223.11	-58.95	7 -- 71	B19	W444

APPENDIX B.—Principal facts for gravity stations collected by USGS under the weapons program—Continued

STATION NAME	LAT deg min	LON deg min	ELEV ft	OG mGal	AC	FAA mGal	ITC mGal	TC mGal	CBA 2.67	ISO 2.67	DATE M D Y	BASE	MTR
C805	37 18.52	116 27.66	6325.6	979329.61	P344	-7.29	0.49	1.55	-222.99	-58.69	7 — 71	B19	W444
C806	37 18.73	116 27.62	6313.9	979330.81	P344	-7.49	0.54	1.59	-222.76	-58.31	7 — 71	B19	W444
C807	37 18.90	116 27.51	6303.3	979331.90	P344	-7.64	0.65	1.68	-222.46	-57.87	7 — 71	B19	W444
C808	37 19.05	116 27.40	6292.6	979332.94	P344	-7.83	0.98	1.99	-221.96	-57.25	7 — 71	B19	W444
C809	37 19.21	116 27.36	6269.0	979334.73	P344	-8.49	1.08	2.07	-221.74	-56.90	7 — 71	B19	W444
C810	37 19.39	116 27.26	6249.1	979335.86	P344	-9.49	1.52	2.48	-221.65	-56.67	7 — 71	B19	W444
C811	37 19.50	116 27.14	6228.7	979337.40	P344	-10.03	1.63	2.57	-221.40	-56.32	7 — 71	B19	W444
C812	37 19.58	116 26.97	6204.3	979339.00	P344	-10.84	2.17	3.08	-220.87	-55.71	7 — 71	B19	W444
C813	37 18.32	116 27.75	6334.3	979328.99	P344	-6.80	0.43	1.51	-222.84	-58.70	7 — 71	B19	W444
C814	37 18.36	116 27.99	6331.3	979329.68	P344	-6.45	0.43	1.51	-222.39	-58.26	7 — 71	B19	W444
C815	37 18.40	116 28.22	6330.8	979330.63	P344	-5.60	0.49	1.57	-221.46	-57.34	7 — 71	B19	W444
C816	37 18.45	116 28.44	6333.0	979331.28	P344	-4.82	0.54	1.62	-220.71	-56.58	7 — 71	B19	W444
C817	37 18.54	116 28.61	6348.3	979330.79	P344	-4.00	0.54	1.63	-220.40	-56.24	7 — 71	B19	W444
C818	37 18.61	116 28.75	6359.4	979330.74	P344	-3.11	0.54	1.65	-219.87	-55.68	7 — 71	B19	W444
C819	37 18.83	116 28.67	6348.3	979331.93	P344	-3.28	0.54	1.62	-219.69	-55.33	7 — 71	B19	W444
C820	37 18.98	116 28.62	6342.3	979332.77	P344	-3.22	0.76	1.83	-219.22	-54.74	7 — 71	B19	W444
C821	37 19.14	116 28.56	6329.4	979334.01	P344	-3.43	0.87	1.92	-218.89	-54.29	7 — 71	B19	W444
C822	37 19.27	116 28.50	6320.2	979334.96	P344	-3.53	0.98	2.01	-218.59	-53.88	7 — 71	B19	W444
C823	37 19.43	116 28.53	6296.8	979337.04	P344	-3.88	1.30	2.30	-217.86	-53.04	7 — 71	B19	W444
C824	37 19.57	116 28.55	6274.2	979338.89	P344	-4.36	1.74	2.72	-217.14	-52.22	7 — 71	B19	W444
C825	37 19.71	116 28.48	6253.5	979340.37	P344	-5.03	1.85	2.80	-217.02	-51.98	7 — 71	B19	W444
C826	37 18.73	116 28.78	6350.2	979331.95	P344	-2.94	0.65	1.74	-219.29	-55.02	7 — 71	B19	W444
C827	37 18.73	116 28.95	6340.3	979333.24	P344	-2.58	0.76	1.83	-218.51	-54.26	7 — 71	B19	W444
C828	37 18.83	116 29.08	6347.0	979333.53	P344	-1.81	0.87	1.95	-217.84	-53.54	7 — 71	B19	W444
C829	37 18.96	116 29.22	6328.2	979335.91	P344	-1.38	1.08	2.14	-216.58	-52.21	7 — 71	B19	W444
C830	37 19.14	116 29.30	6322.5	979336.67	P344	-1.42	1.52	2.57	-216.00	-51.51	7 — 71	B19	W444
C831	37 19.14	116 29.49	6339.8	979335.97	P344	-0.49	1.74	2.81	-215.42	-50.96	7 — 71	B19	W444
C832	37 19.29	116 29.32	6314.1	979337.55	P344	-1.55	1.96	3.00	-215.41	-50.81	7 — 71	B19	W444
C833	37 19.42	116 29.30	6301.5	979338.40	P344	-2.07	2.17	3.19	-215.31	-50.61	7 — 71	B19	W444
C834	37 19.55	116 29.24	6265.3	979340.97	P344	-3.09	2.17	3.14	-215.15	-50.35	7 — 71	B19	W444
C835	37 19.67	116 29.19	6240.8	979343.25	P344	-3.29	2.17	3.12	-214.53	-49.63	7 — 71	B19	W444
C836	37 18.68	116 29.09	6326.3	979334.44	P344	-2.62	0.54	1.61	-218.29	-54.10	7 — 71	B19	W444
C837	37 18.53	116 29.20	6293.6	979336.76	P344	-3.16	0.54	1.58	-217.74	-53.67	7 — 71	B19	W444
C838	37 18.40	116 29.27	6270.3	979338.40	P344	-3.52	0.54	1.56	-217.32	-53.35	7 — 71	B19	W444
C839	37 18.25	116 29.40	6222.6	979341.68	P344	-4.50	0.54	1.52	-216.72	-52.87	7 — 71	B19	W444
C840	37 18.07	116 29.54	6201.1	979344.49	P344	-3.45	0.54	1.52	-214.94	-51.25	7 — 71	B19	W444
C841	37 17.90	116 29.44	6184.4	979344.95	P344	-4.31	0.49	1.45	-215.30	-51.72	7 — 71	B19	W444
C842	37 17.75	116 29.35	6165.5	979345.89	P344	-4.93	0.43	1.38	-215.34	-51.86	7 — 71	B19	W444
C843	37 17.58	116 29.30	6183.9	979343.88	P344	-4.97	0.38	1.35	-216.03	-52.68	7 — 71	B19	W444
C844	37 17.47	116 29.22	6166.0	979344.17	P344	-6.20	0.32	1.28	-216.72	-53.44	7 — 71	B19	W444
C845	37 14.42	116 27.52	6335.7	979322.01	P344	-7.98	0.43	1.64	-223.94	-62.88	7 — 71	B19	W444
C846	37 14.23	116 27.52	6293.5	979325.10	P344	-8.58	0.43	1.61	-223.13	-62.23	7 — 71	B19	W444
C847	37 14.04	116 27.57	6282.3	979325.89	P344	-8.57	0.43	1.60	-222.74	-62.00	7 — 71	B19	W444
C848	37 13.96	116 27.71	6262.2	979327.09	P344	-9.14	0.43	1.59	-222.64	-61.99	7 — 71	B19	W444
C849	37 13.93	116 27.94	6252.6	979327.80	P344	-9.29	0.43	1.58	-222.47	-61.88	7 — 71	B19	W444
C850	37 13.79	116 27.89	6246.9	979328.46	P344	-8.96	0.43	1.58	-221.95	-61.47	7 — 71	B19	W444
C851	37 13.65	116 27.78	6255.2	979327.20	P344	-9.24	0.49	1.65	-222.44	-62.07	7 — 71	B19	W444
C852	37 13.51	116 27.68	6252.0	979327.38	P344	-9.16	0.49	1.65	-222.25	-61.99	7 — 71	B19	W444
C853	37 13.34	116 27.68	6239.0	979328.08	P344	-9.43	0.54	1.69	-222.04	-61.94	7 — 71	B19	W444
C854	37 13.16	116 27.71	6225.3	979328.94	P344	-9.60	0.59	1.74	-221.69	-61.75	7 — 71	B19	W444
C855	37 13.02	116 27.71	6217.4	979329.61	P344	-9.47	0.65	1.79	-221.24	-61.43	7 — 71	B19	W444
C856	37 12.88	116 27.67	6210.4	979330.36	P344	-9.17	0.70	1.84	-220.65	-60.96	7 — 71	B19	W444
C857	37 12.72	116 27.61	6209.3	979330.33	P344	-9.07	0.76	1.91	-220.45	-60.89	7 — 71	B19	W444
C858	37 12.53	116 27.62	6184.3	979331.74	P344	-9.74	0.87	2.01	-220.16	-60.77	7 — 71	B19	W444
C859	37 13.81	116 28.06	6250.8	979327.31	P344	-9.77	0.43	1.58	-222.90	-62.43	7 — 71	B19	W444
C860	37 13.69	116 28.16	6267.2	979326.44	P344	-8.93	0.44	1.62	-222.57	-62.23	7 — 71	B19	W444
C861	37 13.52	116 28.27	6243.6	979327.90	P344	-9.44	0.54	1.70	-222.19	-62.02	7 — 71	B19	W444
C862	37 13.33	116 28.38	6255.9	979326.64	P344	-9.27	0.59	1.77	-222.37	-62.39	7 — 71	B19	W444
C863	37 13.19	116 28.39	6254.3	979326.92	P344	-8.94	0.65	1.83	-221.93	-62.08	7 — 71	B19	W444
C864	37 13.02	116 28.38	6239.1	979327.89	P344	-9.15	0.65	1.82	-221.63	-61.93	7 — 71	B19	W444
C865	37 13.16	116 28.49	6244.2	979327.36	P344	-9.40	0.76	1.93	-221.95	-62.14	7 — 71	B19	W444
C866	37 13.18	116 28.68	6232.6	979327.88	P344	-10.00	0.65	1.81	-222.27	-62.47	7 — 71	B19	W444
C867	37 13.05	116 28.78	6217.2	979328.54	P344	-10.60	0.65	1.81	-222.34	-62.68	7 — 71	B19	W444
C868	37 12.92	116 28.90	6183.9	979330.79	P344	-11.29	0.65	1.78	-221.93	-62.40	7 — 71	B19	W444
C869	37 12.89	116 28.74	6213.6	979328.15	P344	-11.09	0.65	1.81	-222.71	-63.19	7 — 71	B19	W444
C870	37 12.74	116 28.75	6203.0	979329.75	P344	-10.27	0.81	1.96	-221.38	-61.99	7 — 71	B19	W444
C871	37 12.65	116 28.87	6183.3	979331.36	P344	-10.38	0.87	2.01	-220.77	-61.48	7 — 71	B19	W444
C872	37 12.53	116 29.09	6135.2	979333.82	P344	-12.27	0.98	2.07	-220.95	-61.80	7 — 71	B19	W444
C873	37 14.06	116 28.03	6260.1	979326.77	P344	-9.80	0.32	1.48	-223.34	-62.66	7 — 71	B19	W444
C874	37 14.18	116 28.11	6269.7	979326.03	P344	-9.82	0.27	1.43	-223.73	-62.96	7 — 71	B19	W444

APPENDIX B.—Principal facts for gravity stations collected by USGS under the weapons program—Continued

STATION NAME	LAT deg min	LON deg min	ELEV ft	OG mGal	AC	FAA mGal	ITC mGal	TC mGal	CBA 2.67	ISO 2.67	DATE M D Y	BASE	MTR
C875	37 14.25	116 28.29	6288.7	979325.64	P344	-8.52	0.26	1.44	-223.08	-62.28	7 — 71	B19	W444
C876	37 14.32	116 28.45	6275.8	979325.50	P344	-9.98	0.21	1.38	-224.15	-63.32	7 — 71	B19	W444
C877	37 14.46	116 28.50	6271.7	979325.86	P344	-10.20	0.21	1.37	-224.25	-63.31	7 — 71	B19	W444
C878	37 14.58	116 28.55	6265.5	979326.30	P344	-10.52	0.21	1.36	-224.36	-63.32	7 — 71	B19	W444
C879	37 14.68	116 28.70	6254.1	979327.67	P344	-10.37	0.21	1.35	-223.83	-62.73	7 — 71	B19	W444
C880	37 14.77	116 28.84	6252.3	979328.08	P344	-10.26	0.21	1.34	-223.67	-62.52	7 — 71	B19	W444
C881	37 14.62	116 28.97	6248.8	979328.67	P344	-9.78	0.21	1.34	-223.07	-62.07	7 — 71	B19	W444
C882	37 14.50	116 28.97	6258.0	979327.80	P344	-9.61	0.21	1.36	-223.20	-62.30	7 — 71	B19	W444
C883	37 14.51	116 29.17	6240.9	979329.31	P344	-9.72	0.21	1.34	-222.74	-61.86	7 — 71	B19	W444
C884	37 14.53	116 29.38	6234.0	979329.94	P344	-9.77	0.21	1.34	-222.56	-61.70	7 — 71	B19	W444
C885	37 14.55	116 29.60	6221.0	979331.64	P344	-9.32	0.21	1.33	-221.67	-60.83	7 — 71	B19	W444
C886	37 14.53	116 29.86	6207.1	979333.14	P344	-9.10	0.21	1.31	-221.00	-60.21	7 — 71	B19	W444
C887	37 14.53	116 29.99	6214.6	979332.57	P344	-8.96	0.21	1.32	-221.11	-60.35	7 — 71	B19	W444
C888	37 14.52	116 30.21	6209.2	979333.20	P344	-8.83	0.21	1.32	-220.79	-60.07	7 — 71	B19	W444
C889	37 14.50	116 30.42	6215.1	979333.12	P344	-8.32	0.21	1.32	-220.48	-59.81	7 — 71	B19	W444
C890	37 14.54	116 30.64	6250.6	979330.93	P344	-7.23	0.21	1.36	-220.57	-59.91	7 — 71	B19	W444
C891	37 14.58	116 30.81	6252.3	979331.32	P344	-6.74	0.21	1.35	-220.14	-59.48	7 — 71	B19	W444
C892	37 16.73	116 29.43	6094.9	979345.95	P344	-10.03	0.43	1.35	-218.05	-55.37	7 — 71	B19	W444
C893	37 16.88	116 29.60	6068.8	979348.73	P344	-9.92	0.43	1.32	-217.08	-54.31	7 — 71	B19	W444
C894	37 16.85	116 29.86	6059.4	979350.31	P344	-9.18	0.54	1.42	-215.92	-53.22	7 — 71	B19	W444
C895	37 16.69	116 29.86	6083.2	979347.94	P344	-9.08	0.54	1.45	-216.61	-54.03	7 — 71	B19	W444
C896	37 16.48	116 29.74	6102.8	979345.37	P344	-9.50	0.43	1.36	-217.79	-55.36	7 — 71	B19	W444
C897	37 16.33	116 29.83	6119.8	979343.73	P344	-9.33	0.43	1.38	-218.17	-55.87	7 — 71	B19	W444
C898	37 16.20	116 29.95	6138.2	979342.19	P344	-8.95	0.32	1.29	-218.51	-56.34	7 — 71	B19	W444
C899	37 16.05	116 30.07	6156.9	979341.00	P344	-8.16	0.32	1.32	-218.34	-56.30	7 — 71	B19	W444
C900	37 15.93	116 30.18	6172.9	979339.61	P344	-7.87	0.32	1.34	-218.57	-56.65	7 — 71	B19	W444
C901	37 15.81	116 30.30	6191.8	979337.93	P344	-7.60	0.32	1.36	-218.93	-57.14	7 — 71	B19	W444
C902	37 15.72	116 30.36	6200.3	979336.89	P344	-7.71	0.32	1.37	-219.32	-57.61	7 — 71	B19	W444
C903	37 15.63	116 30.42	6184.0	979337.98	P344	-8.03	0.32	1.36	-219.09	-57.47	7 — 71	B19	W444
C904	37 15.48	116 30.54	6156.4	979340.01	P344	-8.37	0.32	1.34	-218.51	-57.03	7 — 71	B19	W444
C905	37 15.35	116 30.69	6171.5	979339.07	P344	-7.70	0.32	1.36	-218.34	-57.00	7 — 71	B19	W444
C906	37 15.19	116 30.80	6203.6	979336.53	P344	-6.99	0.32	1.40	-218.68	-57.49	7 — 71	B19	W444
C907	37 15.06	116 30.80	6233.5	979334.00	P344	-6.53	0.32	1.43	-219.21	-58.14	7 — 71	B19	W444
C908	37 14.95	116 30.80	6248.8	979332.56	P344	-6.37	0.32	1.45	-219.55	-58.57	7 — 71	B19	W444
C909	37 14.75	116 30.83	6249.6	979331.82	P344	-6.74	0.32	1.46	-219.94	-59.14	7 — 71	B19	W444
C910	37 14.40	116 30.75	6246.3	979330.92	P344	-7.44	0.32	1.47	-220.52	-60.00	7 — 71	B19	W444
C911	37 14.26	116 30.66	6232.1	979331.27	P344	-8.23	0.43	1.57	-220.72	-60.30	7 — 71	B19	W444
C912	37 14.09	116 30.57	6223.3	979331.32	P344	-8.76	0.49	1.62	-220.90	-60.61	7 — 71	B19	W444
C913	37 13.92	116 30.51	6214.4	979330.87	P344	-9.79	0.49	1.62	-221.63	-61.47	7 — 71	B19	W444
C914	37 13.74	116 30.38	6183.5	979332.46	P344	-10.85	0.56	1.67	-221.58	-61.55	7 — 71	B19	W444
C915	37 13.60	116 30.40	6209.7	979330.03	P344	-10.61	0.70	1.84	-222.07	-62.18	7 — 71	B19	W444
C916	37 13.46	116 30.42	6202.2	979330.48	P344	-10.66	0.76	1.90	-221.81	-62.05	7 — 71	B19	W444
C917	37 13.31	116 30.48	6186.5	979331.61	P344	-10.79	0.87	2.00	-221.30	-61.68	7 — 71	B19	W444
C918	37 13.16	116 30.54	6167.1	979332.25	P344	-11.76	1.08	2.19	-221.41	-61.94	7 — 71	B19	W444
C919	37 12.98	116 30.59	6161.2	979332.85	P344	-11.45	1.19	2.30	-220.79	-61.49	7 — 71	B19	W444
C920	37 12.82	116 30.70	6151.1	979334.34	P344	-10.68	1.39	2.50	-219.47	-60.33	7 — 71	B19	W444
C921	37 12.68	116 30.75	6133.7	979336.47	P344	-9.98	1.39	2.49	-218.19	-59.19	7 — 71	B19	W444
C922	37 12.51	116 30.75	6114.8	979337.47	P344	-10.51	1.39	2.47	-218.10	-59.25	7 — 71	B19	W444
C923	37 12.40	116 30.90	6101.9	979339.27	P344	-9.76	1.34	2.42	-218.96	-58.24	7 — 71	B19	W444
C924	37 12.25	116 30.96	6093.4	979339.79	P344	-9.82	1.34	2.42	-216.73	-58.15	7 — 71	B19	W444
C925	37 13.95	116 29.24	6235.5	979328.32	P344	-10.41	0.27	1.42	-223.16	-62.76	7 — 71	B19	W444
C926	37 13.80	116 29.29	6237.2	979328.07	P344	-10.28	0.29	1.44	-223.07	-62.81	7 — 71	B19	W444
C927	37 13.60	116 29.39	6224.9	979328.46	P344	-10.75	0.32	1.47	-223.10	-63.04	7 — 71	B19	W444
C928	37 13.44	116 29.41	6206.0	979329.80	P344	-10.96	0.38	1.52	-222.61	-62.70	7 — 71	B19	W444
C929	37 13.30	116 29.55	6185.6	979331.14	P344	-11.33	0.54	1.66	-222.15	-62.38	7 — 71	B19	W444
C930	37 13.14	116 29.58	6166.9	979332.03	P344	-11.97	0.76	1.87	-221.93	-62.31	7 — 71	B19	W444
C931	37 12.72	116 29.63	6142.2	979334.80	P344	-10.91	0.98	2.07	-219.83	-60.60	7 — 71	B19	W444
C932	37 12.55	116 29.70	6127.2	979336.79	P344	-10.08	1.19	2.27	-218.29	-59.23	7 — 71	B19	W444
C933	37 12.41	116 29.76	6122.0	979337.08	P344	-10.08	1.52	2.60	-217.78	-58.85	7 — 71	B19	W444
C934	37 12.25	116 29.85	6132.2	979336.27	P344	-9.70	1.79	2.89	-217.46	-58.69	7 — 71	B19	W444
C935	37 12.11	116 29.92	6132.2	979335.82	P344	-9.94	2.34	3.46	-217.13	-58.50	7 — 71	B19	W444
C936	37 12.01	116 29.98	6121.8	979336.07	P344	-10.52	3.34	4.45	-216.37	-57.84	7 — 71	B19	W444
C937	37 14.07	116 29.39	6248.7	979327.87	P344	-9.79	0.21	1.36	-223.06	-62.59	7 — 71	B19	W444
C938	37 14.36	116 29.15	6257.7	979327.32	P344	-9.91	0.21	1.36	-223.49	-62.74	7 — 71	B19	W444
C939	37 20.44	116 31.40	5558.8	979398.44	P333	-13.31	0.54	0.99	-203.38	-38.20	7 — 71	B3	W772
C940	37 1.49	116 1.13	3981.2	979494.08	P333	-38.47	0.21	0.51	-175.00	-26.50	7 — 71	B3	W772
C941	37 1.42	116 1.13	3980.1	979494.01	P333	-38.54	0.21	0.51	-175.04	-26.60	7 — 71	B3	W772
C942	37 1.32	116 1.20	3980.2	979494.02	P333	-38.38	0.21	0.51	-174.87	-26.53	7 — 71	B3	W772
C943	37 1.25	116 1.13	3976.0	979494.02	P333	-38.67	0.21	0.51	-175.02	-26.75	7 — 71	B3	W772
C944	37 1.32	116 1.13	3980.0	979493.85	P333	-38.57	0.21	0.50	-175.07	-26.73	7 — 71	B3	W772

APPENDIX B.—Principal facts for gravity stations collected by USGS under the weapons program—Continued

STATION NAME	LAT deg min		LON deg min		ELEV ft	OG mGal	AC	FAA mGal	ITC mGal	TC mGal	CBA 2.67	ISO 2.67	DATE M D Y			BASE	MTR
C945	37	1.22	116	1.13	3975.5	979493.99	P333	-38.70	0.21	0.51	-175.04	-26.80	7	—	71	B3	W772
C946	37	1.20	116	0.97	3974.4	979495.01	P333	-37.76	0.21	0.50	-174.07	-25.85	7	—	71	B3	W772
C947	37	1.22	116	0.97	3975.1	979494.99	P333	-37.74	0.21	0.50	-174.07	-25.83	7	—	71	B3	W772
C948	37	1.23	116	0.97	3975.1	979495.05	P333	-37.70	0.21	0.50	-174.03	-25.78	7	—	71	B3	W772
C949	37	1.30	116	1.03	3976.6	979494.65	P333	-38.06	0.21	0.50	-174.44	-26.12	7	—	71	B3	W772
C950	37	1.30	116	0.97	3977.5	979494.86	P333	-37.76	0.21	0.50	-174.18	-25.87	7	—	71	B3	W772
C951	37	1.30	116	0.85	3974.9	979495.71	P333	-37.16	0.21	0.50	-173.48	-25.17	7	—	71	B3	W772
C952	37	1.36	116	0.77	3975.5	979495.94	P333	-36.96	0.21	0.50	-173.30	-24.94	7	—	71	B3	W772
C953	37	1.36	116	0.85	3976.2	979495.58	P333	-37.25	0.21	0.50	-173.62	-25.26	7	—	71	B3	W772
C954	37	1.40	116	0.97	3979.4	979495.02	P333	-37.57	0.21	0.50	-174.05	-25.64	7	—	71	B3	W772
C955	37	1.41	116	0.97	3979.6	979494.94	P333	-37.64	0.21	0.50	-174.13	-25.71	7	—	71	B3	W772
C956	37	1.46	116	0.97	3980.0	979494.86	P333	-37.76	0.21	0.50	-174.26	-25.79	7	—	71	B3	W772
C957	37	1.51	116	0.91	3980.5	979495.18	P333	-37.46	0.21	0.50	-173.98	-25.47	7	—	71	B3	W772
C958	37	1.56	116	0.91	3981.6	979495.10	P333	-37.51	0.21	0.50	-174.07	-25.51	7	—	71	B3	W772
C959	37	0.90	116	2.78	3990.7	979493.87	P333	-36.93	0.21	0.54	-173.76	-25.75	7	—	71	B3	W772
C960	37	0.73	116	2.65	3983.7	979493.87	P333	-37.34	0.21	0.53	-173.94	-26.10	7	—	71	B3	W772
C961	37	0.80	116	2.65	3985.3	979493.86	P333	-37.30	0.21	0.53	-173.96	-26.05	7	—	71	B3	W772
C962	37	0.99	116	2.65	3990.2	979493.87	P333	-37.11	0.21	0.53	-173.93	-25.84	7	—	71	B3	W772
C963	37	0.89	116	2.58	3984.6	979493.92	P333	-37.44	0.21	0.53	-174.07	-26.08	7	—	71	B3	W772
C964	37	0.42	116	1.88	3962.3	979493.40	P333	-39.38	0.21	0.51	-175.26	-27.76	7	—	71	B3	W772
C965	37	0.42	116	1.80	3962.8	979493.30	P333	-39.43	0.21	0.51	-175.33	-27.83	7	—	71	B3	W772
C966	37	0.42	116	1.76	3962.8	979493.26	P333	-39.47	0.21	0.51	-175.37	-27.87	7	—	71	B3	W772
C967	37	0.40	116	1.57	3961.5	979493.35	P333	-39.47	0.21	0.51	-175.33	-27.86	7	—	71	B3	W772
C968	37	0.42	116	1.55	3961.8	979493.33	P333	-39.49	0.21	0.51	-175.36	-27.87	7	—	71	B3	W772
C969	37	0.42	116	1.47	3961.4	979493.49	P333	-39.37	0.21	0.51	-175.22	-27.73	7	—	71	B3	W772
C970	37	0.59	116	1.67	3963.7	979493.17	P333	-39.72	0.21	0.51	-175.65	-27.99	7	—	71	B3	W772
C971	37	0.53	116	1.67	3964.3	979493.17	P333	-39.58	0.21	0.51	-175.53	-27.93	7	—	71	B3	W772
C972	37	0.49	116	1.67	3963.8	979493.23	P333	-39.51	0.21	0.51	-175.44	-27.88	7	—	71	B3	W772
C973	37	0.36	116	1.67	3961.2	979493.40	P333	-39.39	0.21	0.51	-175.24	-27.81	7	—	71	B3	W772
C974	37	0.33	116	1.67	3960.5	979493.40	P333	-39.42	0.21	0.51	-175.24	-27.83	7	—	71	B3	W772
C975	37	0.26	116	1.67	3959.3	979493.49	P333	-39.34	0.21	0.51	-175.12	-27.78	7	—	71	B3	W772
C976	37	0.23	116	1.57	3957.9	979493.57	P333	-39.34	0.21	0.51	-175.08	-27.77	7	—	71	B3	W772
C977	37	0.23	116	1.49	3957.4	979493.73	P333	-39.23	0.21	0.50	-174.96	-27.66	7	—	71	B3	W772
C979	37	0.23	116	1.36	3956.8	979494.10	P333	-38.92	0.21	0.50	-174.62	-27.32	7	—	71	B3	W772
C980	37	0.22	116	1.34	3956.9	979494.09	P333	-38.90	0.21	0.50	-174.61	-27.32	7	—	71	B3	W772
C981	37	0.16	116	1.36	3955.8	979494.20	P333	-38.81	0.21	0.50	-174.48	-27.25	7	—	71	B3	W772
C982	37	0.23	116	1.28	3957.0	979494.38	P333	-38.62	0.21	0.50	-174.33	-27.04	7	—	71	B3	W772
C983	37	0.22	116	1.26	3957.4	979494.35	P333	-38.60	0.21	0.50	-174.32	-27.04	7	—	71	B3	W772
C984	37	0.23	116	1.23	3957.3	979494.47	P333	-38.50	0.21	0.50	-174.22	-26.93	7	—	71	B3	W772
C985	37	0.23	116	1.20	3956.5	979494.63	P333	-38.42	0.21	0.50	-174.11	-26.82	7	—	71	B3	W772
C986	37	0.22	116	1.22	3956.7	979494.36	P333	-38.65	0.21	0.50	-174.35	-27.07	7	—	71	B3	W772
C987	37	0.26	116	1.20	3957.0	979494.55	P333	-38.49	0.21	0.50	-174.20	-26.88	7	—	71	B3	W772
C988	37	0.17	116	1.20	3955.5	979494.57	P333	-38.48	0.21	0.50	-174.14	-26.91	7	—	71	B3	W772
C989	37	0.12	116	1.14	3954.2	979494.87	P333	-38.23	0.21	0.50	-173.85	-26.67	7	—	71	B3	W772
C990	37	0.15	116	1.14	3954.7	979494.85	P333	-38.25	0.21	0.50	-173.88	-26.67	7	—	71	B3	W772
C991	37	0.22	116	1.05	3955.9	979495.25	P333	-37.84	0.21	0.50	-173.51	-26.23	7	—	71	B3	W772
C992	37	0.22	116	1.01	3955.8	979495.45	P333	-37.65	0.21	0.50	-173.32	-26.05	7	—	71	B3	W772
C993	37	0.22	116	0.93	3955.1	979496.01	P333	-37.15	0.21	0.49	-172.81	-25.54	7	—	71	B3	W772
C994	37	0.34	116	0.99	3957.5	979496.32	P333	-36.79	0.21	0.50	-172.52	-25.13	7	—	71	B3	W772
C995	37	0.34	116	1.08	3958.0	979495.08	P333	-37.98	0.21	0.50	-173.73	-26.34	7	—	71	B3	W772
C996	37	0.32	116	1.13	3958.1	979494.75	P333	-38.28	0.21	0.50	-174.03	-26.65	7	—	71	B3	W772
C997	37	0.29	116	1.13	3957.4	979494.73	P333	-38.32	0.21	0.50	-174.04	-26.69	7	—	71	B3	W772
C998	37	0.40	116	1.20	3959.2	979494.45	P333	-38.59	0.21	0.50	-174.38	-26.92	7	—	71	B3	W772
C999	37	0.43	116	1.20	3959.4	979494.44	P333	-38.62	0.21	0.50	-174.42	-26.94	7	—	71	B3	W772
D001	37	0.50	116	1.20	3961.2	979494.19	P333	-38.81	0.21	0.50	-174.66	-27.11	7	—	71	B3	W772
D002	37	0.34	116	1.40	3958.8	979493.66	P333	-39.33	0.21	0.50	-175.10	-27.70	7	—	71	B3	W772
D003	37	0.33	116	1.36	3958.4	979493.78	P333	-39.23	0.21	0.50	-174.99	-27.60	7	—	71	B3	W772
D004	37	0.30	116	1.36	3958.2	979493.86	P333	-39.13	0.21	0.50	-174.88	-27.51	7	—	71	B3	W772
D005	37	0.33	116	1.32	3958.5	979493.94	P333	-39.06	0.21	0.50	-174.83	-27.44	7	—	71	B3	W772
D006	37	0.33	116	1.27	3959.0	979494.07	P333	-38.89	0.21	0.50	-174.67	-27.28	7	—	71	B3	W772
D007	37	10.70	116	3.05	4306.8	979490.71	P333	-24.58	0.59	1.02	-171.77	-14.38	71	to	72	B3	G177
D008	37	10.61	116	3.05	4304.8	979490.92	P333	-24.43	0.56	0.99	-171.58	-14.27	71	to	72	B3	G177
D009	37	10.54	116	3.05	4305.9	979490.78	P333	-24.37	0.54	0.97	-171.57	-14.32	71	to	72	B3	G177
D010	37	10.52	116	3.05	4309.8	979490.48	P333	-24.27	0.54	0.97	-171.61	-14.38	71	to	72	B3	G177
D011	37	10.30	116	3.05	4300.3	979491.03	P333	-24.29	0.54	0.97	-171.30	-14.27	71	to	72	B3	G177
D012	37	10.45	116	2.70	4326.0	979489.78	P333	-23.35	0.54	0.96	-171.25	-14.13	71	to	72	B3	G177
D013	37	10.45	116	2.84	4308.6	979490.61	P333	-24.15	0.54	0.96	-171.46	-14.32	71	to	72	B3	G177
D014	37	10.45	116	2.92	4308.2	979490.43	P333	-24.37	0.54	0.97	-171.65	-14.50	71	to	72	B3	G177
D015	37	10.45	116	2.94	4306.6	979490.50	P333	-24.45	0.54	0.97	-171.68	-14.53	71	to	72	B3	G177
D016	37	10.45	116	2.99	4304.1	979490.58	P333	-24.60	0.54	0.97	-171.75	-14.59	71	to	72	B3	G177

APPENDIX B.—Principal facts for gravity stations collected by USGS under the weapons program—Continued

STATION NAME	LAT deg min	LON deg min	ELEV ft	OG mGal	AC	FAA mGal	ITC mGal	TC mGal	CBA 2.67	ISO 2.67	DATE M D Y	BASE	MTR
D017	37 10.11	116 3.05	4271.2	979489.67	P333	-28.11	0.54	0.97	-174.13	-17.27	71 to 72	B3	G177
D018	37 10.20	116 3.05	4274.9	979490.28	P333	-27.29	0.54	0.97	-173.43	-16.49	71 to 72	B3	G177
D019	37 10.28	116 3.05	4280.9	979490.65	P333	-26.47	0.54	0.97	-172.82	-15.80	71 to 72	B3	G177
D020	37 10.35	116 3.05	4288.4	979490.77	P333	-25.75	0.54	0.97	-172.35	-15.27	71 to 72	B3	G177
D021	37 10.37	116 3.05	4291.0	979490.80	P333	-25.50	0.54	0.97	-172.19	-15.09	71 to 72	B3	G177
D022	37 10.40	116 3.05	4293.4	979491.01	P333	-25.11	0.54	0.97	-171.88	-14.76	71 to 72	B3	G177
D023	37 10.45	116 3.05	4297.3	979490.95	P333	-24.87	0.54	0.97	-171.78	-14.61	71 to 72	B3	G177
D024	37 10.45	116 3.15	4292.9	979491.29	P333	-24.95	0.54	0.97	-171.70	-14.52	71 to 72	B3	G177
D025	37 10.45	116 3.17	4291.0	979491.55	P333	-24.87	0.54	0.97	-171.56	-14.37	71 to 72	B3	G177
D026	37 10.45	116 3.25	4286.8	979492.11	P333	-24.70	0.58	1.01	-171.21	-14.01	71 to 72	B3	G177
D027	37 10.45	116 3.35	4285.4	979492.94	P333	-24.00	0.63	1.05	-170.42	-13.21	71 to 72	B3	G177
D028	37 10.45	116 3.45	4296.8	979493.59	P333	-22.28	0.67	1.10	-169.04	-11.81	71 to 72	B3	G177
D029	37 10.45	116 3.55	4309.2	979493.87	P333	-20.84	0.70	1.13	-167.99	-10.75	71 to 72	B3	G177
D030	37 10.45	116 3.65	4326.9	979493.92	P333	-19.12	0.74	1.16	-166.85	-9.60	71 to 72	B3	G177
D031	37 22.11	116 31.92	5277.8	979425.83	I443	-14.76	0.43	0.78	-195.43	-29.17	71 to 72	B19	G177
D032	37 22.25	116 32.30	5284.1	979427.19	I443	-13.01	0.43	0.77	-193.91	-27.62	71 to 72	B19	G177
D033	37 22.29	116 32.69	5319.2	979427.46	I443	-9.50	0.43	0.78	-191.59	-25.33	71 to 72	B19	G177
D060	37 22.45	116 28.73	5361.3	979415.95	I443	-17.29	0.43	0.80	-200.79	-33.83	71 to 72	B19	G177
D051	37 22.35	116 28.32	5382.8	979412.24	I443	-18.83	0.43	0.80	-203.07	-36.12	71 to 72	B19	G177
D052	37 22.25	116 27.90	5399.7	979409.20	I443	-20.14	0.43	0.81	-204.95	-38.00	71 to 72	B19	G177
D053	37 22.13	116 27.50	5405.9	979407.74	I443	-20.84	0.43	0.81	-205.86	-38.94	71 to 72	B19	G177
D054	37 22.05	116 27.05	5402.3	979406.33	I443	-22.47	0.43	0.82	-207.36	-40.43	71 to 72	B19	G177
D055	37 21.97	116 26.68	5420.2	979404.10	I443	-22.90	0.43	0.82	-208.40	-41.48	71 to 72	B19	G177
D056	37 21.93	116 26.53	5447.2	979401.06	I443	-23.35	0.54	0.94	-209.65	-42.74	71 to 72	B19	G177
D057	37 22.20	116 26.37	5396.0	979406.87	I443	-22.74	0.54	0.92	-207.31	-40.20	71 to 72	B19	G177
D059	37 21.65	116 26.76	5485.5	979397.14	I443	-23.26	0.65	1.06	-210.75	-44.06	71 to 72	B19	G177
D060	37 21.46	116 27.10	5493.2	979396.75	I443	-22.65	0.65	1.07	-210.40	-43.88	71 to 72	B19	G177
D061	37 21.34	116 27.48	5514.4	979396.19	I443	-21.04	0.65	1.08	-209.50	-43.12	71 to 72	B19	G177
D062	37 21.17	116 27.75	5517.8	979396.71	I443	-19.96	0.54	0.98	-208.63	-42.39	71 to 72	B19	G177
D063	37 21.00	116 28.11	5544.2	979395.67	I443	-18.27	0.54	0.98	-207.85	-41.78	71 to 72	B19	G177
D064	37 21.20	116 28.45	5525.5	979399.41	I443	-16.58	0.54	0.97	-205.53	-39.38	71 to 72	B19	G177
D065	37 21.48	116 28.70	5487.5	979405.22	I443	-14.75	0.54	0.96	-202.41	-36.11	71 to 72	B19	G177
D066	37 21.72	116 28.95	5444.2	979408.50	I443	-15.89	0.54	0.95	-202.08	-35.65	71 to 72	B19	G177
D067	37 21.85	116 29.43	5444.7	979410.72	I443	-13.81	0.54	0.94	-200.02	-33.57	71 to 72	B19	G177
D068	37 22.05	116 29.74	5392.7	979416.27	I443	-13.44	0.65	1.03	-197.78	-31.24	71 to 72	B19	G177
D069	37 22.07	116 30.16	5336.9	979420.05	I443	-14.93	0.54	0.90	-197.50	-31.00	71 to 72	B19	G177
D070	37 22.08	116 30.60	5289.4	979421.96	I443	-16.56	0.49	0.84	-197.91	-31.46	71 to 72	B19	G177
D071	37 22.10	116 31.02	5291.8	979423.42	I443	-15.84	0.49	0.85	-196.92	-30.53	71 to 72	B19	G177
D072	37 22.12	116 31.45	5277.8	979424.67	I443	-15.94	0.43	0.77	-196.62	-30.28	71 to 72	B19	G177
D073	37 22.23	116 31.81	5277.0	979426.70	I443	-14.14	0.43	0.78	-194.78	-28.42	71 to 72	B19	G177
D074	37 21.92	116 31.54	5292.4	979424.45	I443	-14.49	0.43	0.78	-195.66	-29.47	71 to 72	B19	G177
D075	37 21.55	116 31.28	5329.2	979420.14	I443	-14.81	0.43	0.80	-197.21	-31.23	71 to 72	B19	G177
D076	37 21.12	116 31.54	5319.7	979418.03	I443	-17.18	0.43	0.80	-199.27	-33.63	71 to 72	B19	G177
D077	37 21.14	116 32.09	5315.5	979419.45	I443	-16.19	0.43	0.80	-198.13	-32.56	71 to 72	B19	G177
D078	37 21.15	116 32.67	5345.8	979418.52	I443	-14.29	0.65	1.02	-197.04	-31.56	71 to 72	B19	G177
D079	37 21.17	116 33.26	5372.8	979416.60	I443	-13.70	0.65	1.02	-197.37	-31.97	71 to 72	B19	G177
D080	37 21.46	116 30.71	5364.7	979415.92	I443	-15.56	0.43	0.81	-199.17	-33.17	71 to 72	B19	G177
D081	37 21.96	116 30.33	5321.8	979420.81	I443	-15.43	0.43	0.80	-197.58	-31.18	71 to 72	B19	G177
D082	37 22.32	116 30.06	5333.5	979421.18	I443	-14.48	0.43	0.79	-197.05	-30.37	71 to 72	B19	G177
D083	37 1.89	116 3.30	4034.6	979495.10	P343	-33.01	0.21	0.55	-171.33	-22.31	71 to 72	B3	G177
D084	37 1.89	116 3.51	4042.7	979497.48	P343	-29.87	0.21	0.55	-168.47	-19.44	71 to 72	B3	G177
D085	37 1.89	116 3.71	4053.7	979500.70	P343	-25.61	0.21	0.55	-164.59	-15.55	71 to 72	B3	G177
D086	37 1.89	116 3.92	4065.6	979504.39	P343	-20.80	0.21	0.56	-160.18	-11.12	71 to 72	B3	G177
D087	37 1.89	116 4.13	4076.2	979507.63	P343	-16.57	0.21	0.56	-156.31	-7.24	71 to 72	B3	G177
D088	37 1.89	116 4.33	4086.7	979509.30	P343	-13.91	0.21	0.56	-154.01	-4.93	71 to 72	B3	G177
D089	37 1.89	116 4.54	4100.9	979509.78	P343	-12.12	0.21	0.56	-152.70	-3.60	71 to 72	B3	G177
D090	37 1.89	116 4.75	4111.7	979509.76	P343	-11.10	0.21	0.56	-152.06	-2.95	71 to 72	B3	G177
D091	37 1.89	116 4.95	4124.8	979508.97	P343	-10.66	0.22	0.58	-152.04	-2.92	71 to 72	B3	G177
D092	37 1.89	116 5.15	4132.0	979506.99	P343	-11.96	0.25	0.62	-153.55	-4.41	71 to 72	B3	G177
D093	37 1.90	116 5.36	4147.3	979503.46	P343	-14.07	0.27	0.63	-156.17	-7.01	71 to 72	B3	G177
D094	37 1.91	116 5.57	4158.2	979500.66	P343	-15.86	0.28	0.64	-158.33	-9.14	71 to 72	B3	G177
D095	37 1.90	116 5.77	4177.3	979498.49	P343	-16.22	0.30	0.66	-159.32	-10.13	71 to 72	B3	G177
D096	37 1.90	116 5.98	4194.6	979497.33	P343	-15.75	0.32	0.69	-159.42	-10.22	71 to 72	B3	G177
D097	37 1.90	116 6.18	4209.8	979496.56	P343	-15.09	0.35	0.72	-159.25	-10.04	71 to 72	B3	G177
D098	37 1.90	116 6.39	4231.9	979496.41	P343	-13.17	0.38	0.75	-158.05	-8.83	71 to 72	B3	G177
D099	37 1.90	116 6.60	4252.7	979496.71	P343	-10.91	0.39	0.75	-156.51	-7.27	71 to 72	B3	G177
D100	37 1.91	116 6.80	4273.5	979497.09	P343	-8.59	0.42	0.80	-154.85	-5.59	71 to 72	B3	G177
D101	37 1.91	116 7.01	4299.2	979497.53	P343	-5.73	0.43	0.81	-152.87	-3.59	71 to 72	B3	G177
D102	37 1.91	116 7.22	4323.9	979497.57	P343	-3.37	0.46	0.84	-151.32	-2.03	71 to 72	B3	G177
D103	37 1.91	116 7.42	4344.9	979497.10	P343	-1.87	0.49	0.86	-150.52	-1.22	71 to 72	B3	G177

APPENDIX B.—Principal facts for gravity stations collected by USGS under the weapons program—Continued

STATION NAME	LAT deg min		LON deg min		ELEV ft	OG mGal	AC	FAA mGal	ITC mGal	TC mGal	CBA 2.67	ISO 2.67	DATE M D Y			BASE	MTR
D104	37	1.91	116	7.63	4367.4	979496.42	P343	-0.43	0.51	0.89	-149.82	-0.51	71	to	72	B3	G177
D105	37	1.91	116	7.83	4386.1	979495.70	P343	0.61	0.53	0.91	-149.40	-0.08	71	to	72	B3	G177
D106	37	1.91	116	8.03	4408.8	979494.67	P343	1.71	0.55	0.94	-149.05	0.29	71	to	72	B3	G177
D107	37	1.91	116	8.23	4431.7	979493.46	P343	2.65	0.56	0.95	-148.88	0.47	71	to	72	B3	G177
D108	37	1.91	116	8.41	4448.5	979492.49	P343	3.28	0.65	1.04	-148.76	0.60	71	to	72	B3	G177
D109	37	1.91	116	8.65	4485.3	979490.65	P343	4.88	0.70	1.10	-148.34	1.03	71	to	72	B3	G177
D110	37	2.08	116	8.58	4465.4	979491.56	P343	3.67	0.70	1.10	-148.86	0.69	71	to	72	B3	G177
D111	37	2.08	116	8.37	4425.7	979493.52	P343	1.90	0.63	1.02	-149.36	0.17	71	to	72	B3	G177
D112	37	2.08	116	8.17	4408.5	979494.32	P343	1.09	0.61	1.00	-149.60	-0.08	71	to	72	B3	G177
D113	37	2.08	116	7.92	4385.3	979495.37	P343	-0.05	0.54	0.92	-150.02	-0.51	71	to	72	B3	G177
D114	37	2.08	116	7.72	4360.0	979496.60	P343	-1.19	0.51	0.89	-150.33	-0.84	71	to	72	B3	G177
D115	37	2.08	116	7.51	4347.9	979496.42	P343	-2.51	0.49	0.87	-151.25	-1.77	71	to	72	B3	G177
D116	37	2.08	116	7.31	4325.6	979496.96	P343	-4.07	0.46	0.84	-152.08	-2.61	71	to	72	B3	G177
D117	37	2.07	116	7.10	4307.0	979498.31	P343	-4.45	0.44	0.83	-151.83	-2.39	71	to	72	B3	G177
D118	37	2.07	116	6.91	4283.9	979497.83	P343	-7.10	0.41	0.79	-153.73	-4.30	71	to	72	B3	G177
D119	37	2.07	116	6.70	4261.1	979497.83	P343	-9.25	0.40	0.78	-155.10	-5.68	71	to	72	B3	G177
D120	37	2.07	116	6.49	4241.3	979497.87	P343	-11.07	0.39	0.75	-156.28	-6.87	71	to	72	B3	G177
D121	37	2.07	116	6.29	4224.3	979496.65	P343	-14.89	0.35	0.72	-159.54	-10.15	71	to	72	B3	G177
D122	37	2.07	116	6.09	4205.4	979496.19	P343	-16.12	0.33	0.70	-160.15	-10.77	71	to	72	B3	G177
D123	37	2.06	116	5.88	4189.6	979497.42	P343	-16.36	0.30	0.67	-159.88	-10.52	71	to	72	B3	G177
D124	37	2.06	116	5.67	4170.3	979499.29	P343	-16.31	0.28	0.65	-159.18	-9.84	71	to	72	B3	G177
D125	37	2.06	116	5.46	4158.2	979501.36	P343	-15.38	0.28	0.64	-157.85	-8.52	71	to	72	B3	G177
D126	37	2.06	116	5.25	4145.5	979504.39	P343	-13.54	0.27	0.63	-155.58	-6.26	71	to	72	B3	G177
D127	37	2.06	116	5.05	4136.2	979507.49	P343	-11.31	0.25	0.61	-153.06	-3.76	71	to	72	B3	G177
D128	37	2.06	116	4.85	4123.2	979509.88	P343	-10.15	0.21	0.57	-151.49	-2.20	71	to	72	B3	G177
D129	37	2.06	116	4.64	4109.4	979510.56	P343	-10.76	0.21	0.56	-151.64	-2.37	71	to	72	B3	G177
D130	37	2.05	116	4.44	4095.9	979510.11	P343	-12.47	0.21	0.56	-152.88	-3.63	71	to	72	B3	G177
D131	37	2.05	116	4.23	4084.4	979508.79	P343	-14.87	0.21	0.57	-154.88	-5.64	71	to	72	B3	G177
D132	37	2.05	116	4.02	4072.6	979506.16	P343	-18.61	0.21	0.56	-158.22	-9.00	71	to	72	B3	G177
D133	37	2.05	116	3.82	4061.3	979502.29	P343	-23.54	0.21	0.56	-162.77	-13.56	71	to	72	B3	G177
D134	37	2.04	116	3.61	4050.8	979498.60	P343	-28.20	0.21	0.55	-167.08	-17.89	71	to	72	B3	G177
D135	37	2.04	116	3.41	4042.5	979495.94	P343	-31.64	0.21	0.55	-170.24	-21.07	71	to	72	B3	G177
D136	37	2.04	116	3.20	4033.8	979494.21	P343	-34.19	0.21	0.55	-172.49	-23.33	71	to	72	B3	G177
D137	37	2.21	116	3.30	4039.2	979494.79	P343	-33.35	0.21	0.56	-171.82	-22.49	71	to	72	B3	G177
D138	37	2.21	116	3.50	4049.9	979497.18	P343	-29.95	0.21	0.56	-168.79	-19.44	71	to	72	B3	G177
D139	37	2.21	116	3.71	4059.2	979500.12	P343	-26.14	0.21	0.56	-165.30	-15.94	71	to	72	B3	G177
D140	37	2.21	116	3.91	4071.2	979503.91	P343	-21.22	0.21	0.56	-160.79	-11.42	71	to	72	B3	G177
D141	37	2.21	116	4.11	4081.6	979507.41	P343	-16.74	0.21	0.57	-158.66	-7.27	71	to	72	B3	G177
D142	37	2.21	116	4.22	4094.3	979509.36	P343	-13.60	0.21	0.57	-153.95	-4.55	71	to	72	B3	G177
D143	37	2.21	116	4.52	4106.6	979510.68	P343	-11.12	0.21	0.56	-151.90	-2.48	71	to	72	B3	G177
D144	37	2.21	116	4.73	4119.5	979510.63	P343	-9.96	0.21	0.56	-151.18	-1.75	71	to	72	B3	G177
D145	37	2.22	116	4.95	4131.0	979507.89	P343	-11.63	0.23	0.59	-153.22	-3.76	71	to	72	B3	G177
D146	37	2.22	116	5.15	4143.6	979504.49	P343	-13.85	0.23	0.59	-155.87	-6.40	71	to	72	B3	G177
D147	37	2.22	116	5.36	4156.8	979501.63	P343	-15.47	0.27	0.64	-157.89	-8.40	71	to	72	B3	G177
D148	37	2.22	116	5.56	4169.3	979499.85	P343	-16.07	0.28	0.64	-158.92	-9.42	71	to	72	B3	G177
D149	37	2.22	116	5.77	4180.8	979498.31	P343	-16.53	0.29	0.66	-159.76	-10.25	71	to	72	B3	G177
D150	37	2.22	116	5.98	4194.8	979497.09	P343	-16.44	0.30	0.67	-160.13	-10.60	71	to	72	B3	G177
D151	37	2.22	116	6.18	4209.1	979496.23	P343	-15.95	0.33	0.70	-160.11	-10.57	71	to	72	B3	G177
D152	37	2.22	116	6.39	4230.6	979496.34	P343	-13.82	0.35	0.72	-158.69	-9.14	71	to	72	B3	G177
D153	37	2.22	116	6.59	4247.8	979498.86	P343	-9.68	0.38	0.75	-155.12	-5.55	71	to	72	B3	G177
D154	37	2.22	116	6.80	4270.9	979498.93	P343	-7.44	0.40	0.78	-153.64	-4.06	71	to	72	B3	G177
D155	37	2.22	116	7.00	4284.3	979498.87	P343	-6.24	0.41	0.79	-152.88	-3.29	71	to	72	B3	G177
D156	37	2.22	116	7.21	4307.6	979497.96	P343	-4.96	0.44	0.82	-152.37	-2.76	71	to	72	B3	G177
D157	37	2.22	116	7.42	4322.2	979496.55	P343	-5.00	0.47	0.85	-152.88	-3.26	71	to	72	B3	G177
D158	37	2.24	116	7.62	4346.6	979495.92	P343	-3.37	0.50	0.88	-152.05	-2.40	71	to	72	B3	G177
D159	37	2.24	116	7.82	4365.4	979495.91	P343	-1.61	0.52	0.90	-150.92	-1.25	71	to	72	B3	G177
D160	37	2.24	116	8.03	4380.6	979495.59	P343	-0.50	0.55	0.93	-150.30	-0.62	71	to	72	B3	G177
D161	37	2.24	116	8.23	4393.8	979495.24	P343	0.39	0.61	1.00	-149.79	-0.10	71	to	72	B3	G177
D162	37	2.41	116	8.23	4399.4	979494.81	P343	0.24	0.65	1.04	-150.09	-0.22	71	to	72	B3	G177
D163	37	2.57	116	8.22	4410.1	979493.81	P343	0.02	0.66	1.05	-150.68	-0.64	71	to	72	B3	G177
D164	37	2.57	116	8.02	4372.5	979495.09	P343	-2.24	0.59	0.98	-151.71	-1.68	71	to	72	B3	G177
D165	37	2.57	116	7.81	4338.5	979495.92	P343	-4.61	0.54	0.93	-152.96	-2.95	71	to	72	B3	G177
D166	37	2.57	116	7.60	4325.4	979496.76	P343	-5.00	0.51	0.90	-152.94	-2.94	71	to	72	B3	G177
D167	37	2.56	116	7.41	4309.4	979496.81	P343	-6.44	0.49	0.87	-153.86	-3.89	71	to	72	B3	G177
D168	37	2.56	116	7.21	4289.8	979498.73	P343	-6.36	0.44	0.82	-153.16	-3.20	71	to	72	B3	G177
D169	37	2.56	116	7.00	4272.1	979499.72	P343	-7.03	0.42	0.80	-153.25	-3.30	71	to	72	B3	G177
D170	37	2.56	116	6.79	4256.8	979500.13	P343	-8.06	0.40	0.78	-153.77	-3.84	71	to	72	B3	G177
D171	37	2.56	116	6.59	4248.5	979498.92	P343	-10.05	0.38	0.76	-155.50	-5.58	71	to	72	B3	G177
D172	37	2.56	116	6.39	4236.6	979496.26	P343	-13.83	0.35	0.73	-158.90	-9.00	71	to	72	B3	G177
D173	37	2.56	116	6.18	4222.3	979495.77	P343	-15.66	0.32	0.70	-160.27	-10.38	71	to	72	B3	G177

APPENDIX B.—Principal facts for gravity stations collected by USGS under the weapons program—Continued

STATION NAME	LAT deg min	LON deg min	ELEV ft	OG mGal	AC	FAA mGal	ITC mGal	TC mGal	CBA 2.67	ISO 2.67	DATE M D Y	BASE	MTR
D174	37 2.56	116 5.97	4208.0	979496.48	P343	-16.30	0.30	0.67	-160.45	-10.58	71 to 72	B3	G177
D175	37 2.56	116 5.76	4192.6	979497.81	P343	-16.42	0.28	0.65	-160.06	-10.20	71 to 72	B3	G177
D176	37 2.56	116 5.56	4178.0	979499.75	P343	-15.85	0.27	0.64	-159.00	-9.16	71 to 72	B3	G177
D177	37 2.55	116 5.35	4165.2	979501.77	P343	-15.02	0.27	0.63	-157.74	-7.92	71 to 72	B3	G177
D178	37 2.55	116 5.15	4151.5	979504.32	P343	-13.76	0.25	0.61	-156.03	-6.23	71 to 72	B3	G177
D179	37 2.55	116 4.94	4139.5	979508.02	P343	-11.18	0.23	0.59	-153.06	-3.27	71 to 72	B3	G177
D180	37 2.55	116 4.73	4126.3	979511.97	P343	-8.47	0.21	0.57	-149.92	-0.15	71 to 72	B3	G177
D181	37 2.55	116 4.52	4113.5	979511.49	P343	-10.16	0.21	0.58	-151.16	-1.40	71 to 72	B3	G177
D182	37 2.55	116 4.32	4101.5	979509.41	P343	-13.37	0.21	0.57	-153.96	-4.22	71 to 72	B3	G177
D183	37 2.55	116 4.12	4089.5	979506.55	P343	-17.35	0.21	0.57	-157.54	-7.81	71 to 72	B3	G177
D184	37 2.55	116 3.91	4077.5	979503.64	P343	-21.39	0.21	0.57	-161.17	-11.46	71 to 72	B3	G177
D185	37 2.55	116 3.70	4065.3	979500.77	P343	-25.41	0.21	0.56	-164.77	-15.07	71 to 72	B3	G177
D186	37 2.54	116 3.50	4057.8	979497.81	P343	-29.06	0.21	0.57	-168.16	-18.49	71 to 72	B3	G177
D187	37 2.54	116 3.29	4048.6	979495.57	P343	-32.16	0.21	0.56	-170.96	-21.30	71 to 72	B3	G177
D188	37 2.38	116 3.29	4045.5	979495.11	P343	-32.68	0.21	0.56	-171.37	-21.87	71 to 72	B3	G177
D189	37 2.71	116 3.19	4048.0	979494.93	P343	-33.11	0.21	0.58	-171.86	-22.04	71 to 72	B3	G177
D190	37 2.71	116 3.39	4051.6	979497.10	P343	-30.60	0.21	0.57	-169.48	-19.65	71 to 72	B3	G177
D191	37 2.71	116 3.60	4060.6	979499.65	P343	-27.20	0.21	0.57	-166.40	-16.55	71 to 72	B3	G177
D192	37 2.71	116 3.81	4070.3	979502.27	P343	-23.67	0.21	0.57	-163.20	-13.34	71 to 72	B3	G177
D193	37 2.71	116 4.01	4082.0	979505.02	P343	-19.82	0.21	0.57	-159.75	-9.87	71 to 72	B3	G177
D194	37 2.71	116 4.22	4093.1	979507.51	P343	-16.29	0.21	0.57	-156.60	-6.70	71 to 72	B3	G177
D195	37 2.71	116 4.43	4105.4	979510.07	P343	-12.57	0.21	0.57	-153.30	-3.39	71 to 72	B3	G177
D196	37 2.71	116 4.62	4118.1	979511.76	P343	-9.69	0.22	0.59	-150.83	-0.90	71 to 72	B3	G177
D197	37 2.71	116 4.87	4132.4	979510.99	P343	-9.11	0.25	0.61	-150.73	-0.79	71 to 72	B3	G177
D198	37 2.71	116 5.04	4142.0	979506.72	P343	-12.48	0.26	0.63	-154.41	-4.45	71 to 72	B3	G177
D199	37 2.71	116 5.25	4156.0	979503.23	P343	-14.65	0.28	0.65	-157.04	-7.07	71 to 72	B3	G177
D200	37 2.71	116 5.46	4169.3	979501.07	P343	-15.56	0.28	0.65	-158.40	-8.41	71 to 72	B3	G177
D201	37 2.72	116 5.66	4184.0	979499.30	P343	-15.97	0.28	0.65	-159.31	-9.30	71 to 72	B3	G177
D202	37 2.72	116 5.87	4198.3	979497.54	P343	-16.38	0.29	0.66	-160.21	-10.18	71 to 72	B3	G177
D203	37 2.72	116 6.03	4214.7	979496.09	P343	-16.29	0.30	0.68	-160.66	-10.62	71 to 72	B3	G177
D204	37 2.72	116 6.28	4234.3	979495.16	P343	-15.38	0.32	0.70	-160.40	-10.34	71 to 72	B3	G177
D205	37 2.72	116 6.48	4249.7	979495.92	P343	-13.17	0.37	0.75	-158.67	-8.60	71 to 72	B3	G177
D206	37 2.72	116 6.69	4263.3	979497.77	P343	-10.04	0.39	0.77	-155.98	-5.89	71 to 72	B3	G177
D207	37 2.72	116 6.90	4276.7	979498.02	P343	-8.53	0.41	0.79	-154.91	-4.81	71 to 72	B3	G177
D208	37 2.73	116 7.10	4283.7	979498.44	P343	-7.47	0.43	0.82	-154.06	-3.93	71 to 72	B3	G177
D209	37 2.73	116 7.32	4291.5	979497.73	P343	-7.45	0.47	0.86	-154.26	-4.12	71 to 72	B3	G177
D210	37 2.73	116 7.51	4306.7	979497.64	P343	-6.11	0.50	0.89	-153.42	-3.26	71 to 72	B3	G177
D211	37 2.73	116 7.72	4325.5	979497.03	P343	-4.95	0.52	0.90	-152.89	-2.72	71 to 72	B3	G177
D212	37 2.73	116 7.92	4357.6	979495.09	P343	-3.87	0.56	0.95	-152.87	-2.69	71 to 72	B3	G177
D213	37 2.73	116 8.12	4402.3	979493.32	P343	-1.44	0.65	1.05	-151.87	-1.67	71 to 72	B3	G177
D214	37 2.73	116 8.33	4446.7	979491.15	P343	0.56	0.73	1.13	-151.30	-1.09	71 to 72	B3	G177
D215	37 2.90	116 8.23	4432.4	979491.23	P343	-0.95	0.68	1.08	-152.37	-1.99	71 to 72	B3	G177
D216	37 2.90	116 8.02	4384.2	979494.13	P343	-2.58	0.63	1.03	-152.40	-2.03	71 to 72	B3	G177
D217	37 2.90	116 7.82	4344.5	979496.07	P343	-4.37	0.54	0.93	-152.93	-2.58	71 to 72	B3	G177
D218	37 2.90	116 7.60	4331.2	979496.79	P343	-4.90	0.51	0.90	-153.04	-2.70	71 to 72	B3	G177
D219	37 2.90	116 7.40	4314.7	979496.85	P343	-6.39	0.49	0.88	-153.98	-3.66	71 to 72	B3	G177
D220	37 2.89	116 7.20	4306.3	979496.78	P343	-7.24	0.45	0.84	-154.58	-4.28	71 to 72	B3	G177
D221	37 2.89	116 6.99	4296.7	979496.93	P343	-7.99	0.41	0.80	-155.05	-4.77	71 to 72	B3	G177
D222	37 2.89	116 6.79	4280.8	979496.13	P343	-10.28	0.40	0.79	-156.81	-6.54	71 to 72	B3	G177
D223	37 2.89	116 6.60	4263.5	979495.72	P343	-12.32	0.38	0.76	-158.28	-8.02	71 to 72	B3	G177
D224	37 2.89	116 6.35	4245.2	979494.65	P343	-15.11	0.35	0.73	-160.47	-10.23	71 to 72	B3	G177
D225	37 2.89	116 6.15	4227.4	979495.29	P343	-16.14	0.32	0.70	-160.93	-10.71	71 to 72	B3	G177
D226	37 2.89	116 5.93	4211.1	979497.17	P343	-15.80	0.29	0.67	-160.05	-9.84	71 to 72	B3	G177
D227	37 2.89	116 5.75	4196.7	979499.05	P343	-15.27	0.28	0.65	-159.05	-8.86	71 to 72	B3	G177
D228	37 2.89	116 5.55	4182.2	979501.01	P343	-14.67	0.28	0.65	-157.96	-7.78	71 to 72	B3	G177
D229	37 2.89	116 5.35	4167.0	979502.76	P343	-14.35	0.27	0.64	-157.12	-6.96	71 to 72	B3	G177
D230	37 2.89	116 5.13	4152.5	979505.19	P343	-13.28	0.25	0.62	-155.58	-5.43	71 to 72	B3	G177
D231	37 2.89	116 4.94	4138.7	979509.47	P343	-10.30	0.23	0.60	-152.14	-2.01	71 to 72	B3	G177
D232	37 2.89	116 4.73	4126.8	979512.12	P343	-8.77	0.21	0.58	-150.22	-0.10	71 to 72	B3	G177
D233	37 2.89	116 4.52	4114.0	979510.05	P343	-12.04	0.21	0.57	-153.07	-2.97	71 to 72	B3	G177
D234	37 2.89	116 4.32	4103.4	979507.42	P343	-15.67	0.21	0.58	-156.32	-6.24	71 to 72	B3	G177
D235	37 2.89	116 4.11	4088.7	979506.06	P343	-18.41	0.21	0.58	-158.56	-8.49	71 to 72	B3	G177
D236	37 2.88	116 3.91	4078.7	979503.68	P343	-21.72	0.21	0.58	-161.52	-11.48	71 to 72	B3	G177
D237	37 2.88	116 3.71	4068.5	979501.05	P343	-25.31	0.21	0.58	-164.76	-14.74	71 to 72	B3	G177
D238	37 2.88	116 3.50	4060.8	979498.55	P343	-28.53	0.21	0.57	-167.73	-17.72	71 to 72	B3	G177
D239	37 2.88	116 3.30	4054.5	979496.20	P343	-31.47	0.21	0.57	-170.46	-20.47	71 to 72	B3	G177
D240	37 3.03	116 3.39	4059.8	979497.48	P343	-29.91	0.21	0.57	-169.08	-18.93	71 to 72	B3	G177
D241	37 3.03	116 3.60	4087.9	979499.73	P343	-26.90	0.21	0.57	-166.34	-16.17	71 to 72	B3	G177
D242	37 3.04	116 3.80	4076.7	979502.30	P343	-23.52	0.21	0.58	-163.25	-13.06	71 to 72	B3	G177
D243	37 3.04	116 4.01	4086.4	979504.64	P343	-20.27	0.21	0.58	-160.33	-10.12	71 to 72	B3	G177

APPENDIX B.—Principal facts for gravity stations collected by USGS under the weapons program—Continued

STATION NAME	LAT deg min		LON deg min		ELEV ft	OG mGal	AC	FAA mGal	ITC mGal	TC mGal	CBA 2.67	ISO 2.67	DATE M D Y			BASE	MTR
D244	37	3.04	116	4.20	4099.4	979506.31	P343	-17.37	0.21	0.58	-157.89	-7.67	71	to	72	B3	G177
D245	37	3.05	116	4.42	4109.7	979507.75	P343	-14.98	0.21	0.58	-155.85	-5.60	71	to	72	B3	G177
D246	37	3.05	116	4.64	4124.6	979509.78	P343	-11.55	0.21	0.58	-152.93	-2.66	71	to	72	B3	G177
D247	37	3.05	116	4.83	4138.7	979510.46	P343	-9.54	0.22	0.59	-151.39	-1.11	71	to	72	B3	G177
D248	37	3.05	116	5.05	4151.8	979507.22	P343	-11.55	0.25	0.63	-153.81	-3.51	71	to	72	B3	G177
D249	37	3.05	116	5.25	4159.3	979505.83	P343	-12.24	0.26	0.63	-154.75	-4.43	71	to	72	B3	G177
D250	37	3.05	116	5.48	4180.1	979503.28	P343	-12.83	0.27	0.64	-155.05	-5.71	71	to	72	B3	G177
D251	37	3.05	116	5.66	4193.9	979501.44	P343	-13.37	0.28	0.66	-157.05	-6.70	71	to	72	B3	G177
D252	37	3.05	116	5.87	4210.5	979498.80	P343	-14.45	0.30	0.68	-158.68	-8.31	71	to	72	B3	G177
D253	37	3.05	116	6.08	4227.0	979496.22	P343	-15.48	0.30	0.68	-160.27	-9.89	71	to	72	B3	G177
D254	37	3.05	116	6.28	4245.6	979494.43	P343	-15.52	0.32	0.70	-160.93	-10.53	71	to	72	B3	G177
D255	37	3.05	116	6.48	4262.0	979494.24	P343	-14.17	0.37	0.75	-160.09	-9.68	71	to	72	B3	G177
D256	37	3.05	116	6.69	4278.5	979495.26	P343	-11.60	0.39	0.78	-158.05	-7.62	71	to	72	B3	G177
D257	37	3.05	116	6.88	4298.2	979495.76	P343	-9.25	0.41	0.80	-156.36	-5.92	71	to	72	B3	G177
D258	37	3.05	116	7.10	4315.6	979496.21	P343	-7.16	0.44	0.83	-154.84	-4.38	71	to	72	B3	G177
D259	37	3.05	116	7.31	4327.9	979495.99	P343	-6.23	0.47	0.86	-154.29	-3.82	71	to	72	B3	G177
D260	37	3.05	116	7.51	4337.7	979496.12	P343	-5.18	0.50	0.89	-153.55	-3.06	71	to	72	B3	G177
D261	37	3.05	116	7.70	4351.8	979495.33	P343	-4.64	0.52	0.92	-153.47	-2.97	71	to	72	B3	G177
D262	37	3.06	116	7.94	4370.6	979493.97	P343	-4.25	0.57	0.97	-153.67	-3.14	71	to	72	B3	G177
D263	37	3.06	116	8.15	4410.7	979492.45	P343	-2.00	0.66	1.07	-152.69	-2.15	71	to	72	B3	G177
D264	37	3.21	116	8.00	4387.1	979493.32	P343	-3.56	0.59	0.99	-153.53	-2.84	71	to	72	B3	G177
D265	37	3.25	116	7.80	4370.4	979493.87	P343	-4.64	0.52	0.92	-154.10	-3.38	71	to	72	B3	G177
D266	37	3.26	116	7.59	4356.3	979494.75	P343	-5.10	0.50	0.90	-154.10	-3.39	71	to	72	B3	G177
D267	37	3.22	116	7.41	4343.5	979495.26	P343	-5.74	0.49	0.89	-154.31	-3.66	71	to	72	B3	G177
D268	37	3.23	116	7.18	4330.9	979495.29	P343	-6.91	0.46	0.85	-155.08	-4.43	71	to	72	B3	G177
D269	37	3.22	116	6.98	4312.6	979495.66	P343	-8.24	0.43	0.82	-155.82	-5.20	71	to	72	B3	G177
D270	37	3.22	116	6.79	4295.5	979494.79	P343	-10.72	0.40	0.79	-157.74	-7.13	71	to	72	B3	G177
D271	37	3.22	116	6.58	4276.1	979493.86	P343	-13.47	0.39	0.78	-159.84	-9.25	71	to	72	B3	G177
D272	37	3.22	116	6.37	4260.1	979494.00	P343	-14.84	0.35	0.73	-160.71	-10.14	71	to	72	B3	G177
D273	37	3.26	116	6.22	4245.4	979494.98	P343	-15.30	0.33	0.71	-160.69	-10.09	71	to	72	B3	G177
D274	37	3.23	116	6.02	4222.6	979497.00	P343	-15.38	0.29	0.75	-159.94	-9.38	71	to	72	B3	G177
D275	37	3.22	116	5.76	4208.5	979500.75	P343	-13.13	0.28	0.66	-157.23	-6.70	71	to	72	B3	G177
D276	37	3.22	116	5.55	4190.7	979504.00	P343	-11.36	0.28	0.65	-154.94	-4.43	71	to	72	B3	G177
D277	37	3.22	116	5.35	4166.7	979505.79	P343	-11.83	0.27	0.65	-154.58	-4.08	71	to	72	B3	G177
D278	37	3.22	116	5.11	4159.5	979506.37	P343	-11.92	0.25	0.63	-154.45	-3.97	71	to	72	B3	G177
D279	37	3.22	116	4.92	4144.9	979507.93	P343	-11.74	0.23	0.61	-153.78	-3.32	71	to	72	B3	G177
D280	37	3.22	116	4.72	4131.3	979508.68	P343	-12.27	0.21	0.59	-153.86	-3.42	71	to	72	B3	G177
D281	37	3.22	116	4.51	4116.4	979507.88	P343	-14.47	0.21	0.59	-155.55	-5.12	71	to	72	B3	G177
D282	37	3.21	116	4.31	4104.7	979506.58	P343	-16.85	0.21	0.59	-157.54	-7.14	71	to	72	B3	G177
D283	37	3.21	116	4.11	4094.3	979504.98	P343	-19.43	0.21	0.58	-159.77	-9.38	71	to	72	B3	G177
D284	37	3.21	116	3.91	4083.6	979502.96	P343	-22.46	0.21	0.58	-162.43	-12.06	71	to	72	B3	G177
D285	37	3.20	116	3.70	4073.6	979500.74	P343	-25.60	0.21	0.58	-165.23	-14.89	71	to	72	B3	G177
D286	37	3.20	116	3.50	4064.1	979498.78	P343	-28.45	0.21	0.58	-167.76	-17.43	71	to	72	B3	G177
D287	37	3.20	116	3.29	4058.3	979496.51	P343	-31.27	0.21	0.57	-170.38	-20.07	71	to	72	B3	G177
D288	37	3.37	116	3.39	4066.2	979497.37	P343	-29.91	0.21	0.57	-169.30	-18.82	71	to	72	B3	G177
D289	37	3.37	116	3.60	4075.3	979499.31	P343	-27.12	0.21	0.58	-166.81	-16.31	71	to	72	B3	G177
D290	37	3.37	116	3.80	4081.3	979501.62	P343	-24.24	0.21	0.58	-164.14	-13.62	71	to	72	B3	G177
D291	37	3.37	116	4.00	4094.4	979503.28	P343	-21.35	0.21	0.58	-161.69	-11.15	71	to	72	B3	G177
D292	37	3.38	116	4.20	4103.8	979505.13	P343	-18.63	0.21	0.59	-159.29	-8.73	71	to	72	B3	G177
D293	37	3.38	116	4.42	4117.0	979506.39	P343	-16.13	0.21	0.59	-157.24	-6.66	71	to	72	B3	G177
D294	37	3.38	116	4.63	4128.7	979507.31	P343	-14.11	0.21	0.59	-155.62	-5.02	71	to	72	B3	G177
D295	37	3.38	116	4.83	4140.1	979507.46	P343	-12.89	0.22	0.60	-154.78	-4.17	71	to	72	B3	G177
D296	37	3.38	116	5.04	4153.8	979504.98	P343	-14.08	0.23	0.61	-155.43	-5.80	71	to	72	B3	G177
D297	37	3.38	116	5.25	4172.2	979505.74	P343	-11.59	0.26	0.63	-154.55	-3.90	71	to	72	B3	G177
D298	37	3.38	116	5.44	4187.9	979505.17	P343	-10.69	0.28	0.66	-154.15	-3.49	71	to	72	B3	G177
D299	37	3.39	116	5.67	4204.4	979502.08	P343	-12.24	0.29	0.67	-155.26	-5.57	71	to	72	B3	G177
D300	37	3.39	116	5.87	4221.4	979498.71	P343	-14.01	0.30	0.68	-158.61	-7.90	71	to	72	B3	G177
D301	37	3.39	116	6.08	4240.4	979496.11	P343	-14.83	0.32	0.70	-160.05	-9.33	71	to	72	B3	G177
D302	37	3.39	116	6.28	4256.3	979494.46	P343	-14.98	0.35	0.73	-160.72	-9.98	71	to	72	B3	G177
D303	37	3.39	116	6.49	4275.5	979493.44	P343	-14.20	0.38	0.77	-160.56	-9.80	71	to	72	B3	G177
D304	37	3.39	116	6.69	4294.7	979493.67	P343	-12.16	0.40	0.79	-159.16	-8.39	71	to	72	B3	G177
D305	37	3.39	116	6.89	4314.5	979494.71	P343	-9.26	0.43	0.82	-156.91	-6.12	71	to	72	B3	G177
D306	37	3.39	116	7.09	4334.6	979494.88	P343	-7.20	0.45	0.84	-155.52	-4.72	71	to	72	B3	G177
D307	37	3.39	116	7.31	4352.1	979494.45	P343	-5.98	0.47	0.86	-154.88	-4.06	71	to	72	B3	G177
D308	37	3.39	116	7.51	4367.3	979493.89	P343	-5.12	0.50	0.90	-154.49	-3.65	71	to	72	B3	G177
D309	37	3.56	116	7.57	4386.5	979492.60	P343	-4.85	0.49	0.89	-154.89	-3.88	71	to	72	B3	G177
D310	37	3.56	116	7.41	4371.5	979493.42	P343	-5.44	0.46	0.86	-155.00	-4.00	71	to	72	B3	G177
D311	37	3.56	116	7.20	4352.1	979494.04	P343	-6.64	0.44	0.83	-155.57	-4.59	71	to	72	B3	G177
D312	37	3.56	116	7.00	4331.9	979494.45	P343	-8.13	0.41	0.80	-156.39	-5.42	71	to	72	B3	G177
D313	37	3.55	116	6.81	4311.8	979494.12	P343	-10.33	0.41	0.80	-157.91	-6.97	71	to	72	B3	G177

APPENDIX B.—Principal facts for gravity stations collected by USGS under the weapons program—Continued

STATION NAME	LAT deg min	LON deg min	ELEV ft	OG mGal	AC	FAA mGal	ITC mGal	TC mGal	CBA 2.67	ISO 2.67	DATE M D Y	BASE	MTR
D314	37 3.55	116 6.60	4293.1	979493.14	P343	-13.07	0.39	0.78	-160.03	-9.10	71 to 72	B3	G177
D315	37 3.55	116 6.39	4274.7	979493.54	P343	-14.40	0.37	0.75	-160.76	-9.85	71 to 72	B3	G177
D316	37 3.55	116 6.18	4254.3	979495.01	P343	-14.85	0.33	0.71	-160.54	-9.65	71 to 72	B3	G177
D317	37 3.55	116 5.98	4234.4	979497.49	P343	-14.24	0.30	0.68	-159.28	-8.40	71 to 72	B3	G177
D318	37 3.55	116 5.74	4215.6	979500.87	P343	-12.63	0.29	0.67	-157.04	-6.18	71 to 72	B3	G177
D319	37 3.55	116 5.56	4202.5	979503.58	P343	-11.15	0.28	0.67	-155.11	-4.27	71 to 72	B3	G177
D320	37 3.55	116 5.36	4183.3	979504.76	P343	-11.77	0.27	0.65	-155.10	-4.27	71 to 72	B3	G177
D321	37 3.55	116 5.15	4166.4	979504.72	P343	-13.40	0.25	0.63	-156.16	-5.35	71 to 72	B3	G177
D322	37 3.55	116 4.94	4149.4	979504.97	P343	-14.75	0.23	0.62	-156.94	-6.15	71 to 72	B3	G177
D323	37 3.54	116 3.08	4063.5	979494.55	P343	-33.23	0.21	0.57	-172.53	-21.91	71 to 72	B3	G177
D324	37 3.54	116 2.88	4058.4	979494.36	P343	-33.90	0.21	0.57	-173.02	-22.41	71 to 72	B3	G177
D325	37 3.54	116 2.70	4050.7	979494.34	P343	-33.71	0.21	0.56	-172.91	-22.32	71 to 72	B3	G177
D326	37 3.53	116 2.50	4047.5	979492.74	P343	-36.53	0.21	0.56	-175.29	-24.72	71 to 72	B3	G177
D327	37 3.50	116 2.32	4041.9	979492.34	P343	-37.42	0.21	0.55	-175.99	-25.46	71 to 72	B3	G177
D328	37 3.58	116 2.12	4044.4	979491.71	P343	-37.93	0.21	0.55	-176.58	-25.99	71 to 72	B3	G177
D329	37 3.53	116 1.96	4039.9	979491.61	P343	-38.38	0.21	0.54	-176.89	-26.36	71 to 72	B3	G177
D330	37 3.53	116 1.82	4043.7	979491.29	P343	-38.34	0.21	0.54	-176.98	-26.46	71 to 72	B3	G177
D331	37 3.52	116 1.62	4051.1	979491.09	P343	-37.83	0.21	0.53	-176.74	-26.25	71 to 72	B3	G177
D332	37 3.48	116 1.40	4051.1	979491.85	P343	-37.01	0.21	0.53	-175.92	-25.49	71 to 72	B3	G177
D333	37 3.48	116 1.19	4057.2	979492.56	P343	-35.73	0.21	0.52	-174.86	-24.44	71 to 72	B3	G177
D334	37 3.52	116 1.03	4068.4	979492.52	P343	-34.77	0.21	0.52	-174.28	-23.84	71 to 72	B3	G177
D335	37 3.52	116 0.83	4079.5	979492.73	P343	-33.52	0.22	0.52	-173.41	-22.98	71 to 72	B3	G177
D336	37 3.42	116 0.64	4082.7	979493.41	P343	-32.39	0.25	0.54	-172.38	-22.06	71 to 72	B3	G177
D337	37 3.52	116 0.43	4111.6	979492.36	P343	-30.87	0.27	0.56	-171.82	-21.43	71 to 72	B3	G177
D338	37 3.52	116 0.22	4134.3	979491.45	P343	-29.65	0.29	0.57	-171.37	-20.99	71 to 72	B3	G177
D339	37 3.52	116 0.01	4156.4	979490.31	P343	-28.71	0.33	0.61	-171.15	-20.79	71 to 72	B3	G177
D340	37 3.52	115 59.80	4180.3	979489.01	P343	-27.76	0.35	0.63	-171.00	-20.65	71 to 72	B3	G177
D341	37 3.52	115 59.60	4196.5	979488.60	P343	-26.65	0.38	0.65	-170.42	-20.09	71 to 72	B3	G177
D342	37 3.52	115 59.40	4215.5	979488.33	P343	-25.13	0.41	0.68	-169.53	-19.21	71 to 72	B3	G177
D343	37 3.51	115 59.20	4234.1	979488.51	P343	-23.19	0.45	0.72	-168.18	-17.89	71 to 72	B3	G177
D344	37 3.51	115 58.97	4274.5	979487.40	P343	-20.50	0.54	0.81	-166.79	-16.51	71 to 72	B3	G177
D345	37 3.50	115 58.77	4302.9	979487.08	P343	-18.14	0.65	0.92	-165.29	-15.04	71 to 72	B3	G177
D346	37 3.65	115 58.84	4294.0	979488.20	P343	-18.07	0.62	0.89	-164.95	-14.55	71 to 72	B3	G177
D347	37 3.66	115 59.06	4259.6	979488.05	P343	-21.47	0.53	0.80	-167.26	-16.84	71 to 72	B3	G177
D348	37 3.67	115 59.25	4245.8	979487.76	P343	-23.07	0.41	0.68	-168.51	-18.06	71 to 72	B3	G177
D349	37 3.68	115 59.44	4230.4	979487.53	P343	-24.77	0.39	0.66	-169.69	-19.22	71 to 72	B3	G177
D350	37 3.68	115 59.65	4212.2	979488.13	P343	-25.88	0.35	0.63	-170.21	-19.73	71 to 72	B3	G177
D351	37 3.68	115 59.88	4184.8	979489.14	P343	-27.44	0.34	0.62	-170.84	-20.34	71 to 72	B3	G177
D352	37 3.69	116 0.11	4157.2	979490.64	P343	-28.55	0.30	0.58	-171.05	-20.52	71 to 72	B3	G177
D353	37 3.69	116 0.29	4136.2	979491.52	P343	-29.65	0.28	0.57	-171.43	-20.89	71 to 72	B3	G177
D354	37 3.69	116 0.49	4116.6	979492.17	P343	-30.84	0.26	0.55	-171.97	-21.41	71 to 72	B3	G177
D355	37 3.69	116 0.70	4101.9	979492.48	P343	-31.91	0.25	0.55	-172.54	-21.96	71 to 72	B3	G177
D356	37 3.69	116 0.92	4089.9	979492.20	P343	-33.12	0.21	0.51	-173.38	-22.79	71 to 72	B3	G177
D357	37 3.69	116 1.12	4075.3	979492.55	P343	-34.34	0.21	0.52	-174.09	-23.48	71 to 72	B3	G177
D358	37 3.69	116 1.45	4063.9	979491.68	P343	-36.28	0.21	0.53	-175.63	-24.99	71 to 72	B3	G177
D359	37 3.70	116 1.54	4061.9	979491.42	P343	-36.75	0.21	0.53	-176.02	-25.36	71 to 72	B3	G177
D360	37 3.70	116 1.74	4055.7	979491.34	P343	-37.41	0.21	0.54	-176.46	-25.79	71 to 72	B3	G177
D361	37 3.70	116 1.95	4050.9	979491.54	P343	-37.66	0.21	0.54	-176.55	-25.86	71 to 72	B3	G177
D362	37 3.70	116 2.15	4051.6	979491.85	P343	-37.28	0.21	0.56	-176.18	-25.47	71 to 72	B3	G177
D363	37 3.70	116 2.37	4055.5	979492.34	P343	-36.43	0.21	0.55	-175.47	-24.75	71 to 72	B3	G177
D364	37 3.70	116 2.57	4068.4	979492.03	P343	-35.52	0.21	0.55	-175.01	-24.27	71 to 72	B3	G177
D365	37 3.70	116 2.77	4070.3	979492.62	P343	-34.76	0.21	0.57	-174.28	-23.52	71 to 72	B3	G177
D366	37 3.70	116 2.98	4065.3	979493.94	P343	-33.91	0.21	0.57	-173.26	-22.49	71 to 72	B3	G177
D367	37 3.54	116 3.29	4067.5	979496.30	P343	-31.11	0.21	0.57	-170.54	-19.90	71 to 72	B3	G177
D368	37 3.54	116 3.49	4075.1	979497.98	P343	-28.71	0.21	0.58	-168.39	-17.73	71 to 72	B3	G177
D369	37 3.54	116 3.70	4082.2	979499.93	P343	-26.09	0.21	0.58	-166.02	-15.34	71 to 72	B3	G177
D370	37 3.54	116 3.91	4095.7	979501.60	P343	-23.16	0.21	0.59	-163.53	-12.84	71 to 72	B3	G177
D371	37 3.55	116 4.11	4104.1	979503.40	P343	-20.58	0.21	0.59	-161.25	-10.53	71 to 72	B3	G177
D372	37 3.55	116 4.32	4112.6	979504.87	P343	-18.31	0.21	0.59	-159.27	-8.53	71 to 72	B3	G177
D373	37 3.55	116 4.52	4127.2	979505.67	P343	-16.14	0.21	0.60	-157.59	-6.83	71 to 72	B3	G177
D374	37 3.55	116 4.74	4138.6	979505.88	P343	-14.86	0.21	0.59	-156.71	-5.93	71 to 72	B3	G177
D375	37 3.37	116 2.99	4056.2	979493.95	P343	-34.27	0.21	0.56	-173.33	-22.88	71 to 72	B3	G177
D376	37 3.37	116 2.74	4053.0	979492.66	P343	-35.86	0.21	0.56	-174.81	-24.38	71 to 72	B3	G177
D377	37 3.37	116 2.57	4052.4	979492.25	P343	-36.33	0.21	0.56	-175.25	-24.83	71 to 72	B3	G177
D378	37 3.36	116 2.41	4039.5	979492.69	P343	-37.09	0.21	0.55	-175.58	-25.18	71 to 72	B3	G177
D379	37 3.31	116 2.22	4034.0	979492.23	P343	-37.99	0.21	0.55	-176.29	-25.95	71 to 72	B3	G177
D380	37 3.40	116 2.00	4034.8	979491.30	P343	-38.98	0.21	0.55	-177.31	-26.90	71 to 72	B3	G177
D381	37 3.37	116 1.83	4035.9	979491.29	P343	-38.84	0.21	0.54	-177.22	-26.86	71 to 72	B3	G177
D382	37 3.36	116 1.63	4040.4	979491.01	P343	-38.68	0.21	0.53	-177.23	-26.89	71 to 72	B3	G177
D383	37 3.36	116 1.41	4045.1	979491.42	P343	-37.83	0.21	0.53	-176.53	-26.21	71 to 72	B3	G177

APPENDIX B.—Principal facts for gravity stations collected by USGS under the weapons program—Continued

STATION NAME	LAT deg min		LON deg min		ELEV ft	OG mGal	AC	FAA mGal	ITC mGal	TC mGal	CBA 2.67	ISO 2.67	DATE M D Y			BASE	MTR
D384	37	3.36	116	1.22	4050.3	979492.11	P343	-36.65	0.21	0.52	-175.54	-25.23	71	to	72	B3	G177
D385	37	3.35	116	1.03	4058.6	979492.63	P343	-36.34	0.21	0.52	-174.51	-24.23	71	to	72	B3	G177
D386	37	3.35	116	0.74	4069.7	979493.63	P343	-33.29	0.21	0.51	-172.86	-22.60	71	to	72	B3	G177
D387	37	3.35	116	0.52	4087.8	979493.30	P343	-31.92	0.23	0.52	-172.10	-21.86	71	to	72	B3	G177
D388	37	3.35	116	0.30	4109.9	979492.54	P343	-30.61	0.25	0.54	-171.52	-21.30	71	to	72	B3	G177
D389	37	3.35	116	0.09	4133.0	979491.37	P343	-29.60	0.27	0.55	-171.30	-21.09	71	to	72	B3	G177
D390	37	3.35	116	59.90	4150.9	979490.32	P343	-28.97	0.29	0.57	-171.26	-21.06	71	to	72	B3	G177
D391	37	3.35	116	59.88	4166.6	979489.57	P343	-28.25	0.33	0.60	-171.04	-20.86	71	to	72	B3	G177
D392	37	3.34	116	59.46	4183.4	979489.20	P343	-27.02	0.38	0.65	-170.35	-20.19	71	to	72	B3	G177
D393	37	3.32	116	59.32	4199.4	979488.59	P343	-26.10	0.41	0.68	-169.94	-19.81	71	to	72	B3	G177
D394	37	3.31	116	59.12	4216.8	979488.40	P343	-24.64	0.43	0.70	-169.06	-18.96	71	to	72	B3	G177
D395	37	3.32	116	58.92	4250.1	979487.68	P343	-22.24	0.50	0.77	-167.73	-17.63	71	to	72	B3	G177
D396	37	3.30	116	58.74	4290.2	979486.51	P343	-19.61	0.54	0.81	-166.44	-16.37	71	to	72	B3	G177
D397	37	3.15	116	58.80	4260.3	979486.82	P343	-21.90	0.54	0.81	-167.70	-17.77	71	to	72	B3	G177
D398	37	3.15	116	58.95	4225.4	979487.73	P343	-24.27	0.51	0.78	-168.90	-18.96	71	to	72	B3	G177
D399	37	3.15	116	59.16	4190.9	979488.73	P343	-26.51	0.43	0.70	-170.04	-20.08	71	to	72	B3	G177
D400	37	3.17	116	59.43	4164.9	979489.54	P343	-28.17	0.40	0.67	-170.84	-20.85	71	to	72	B3	G177
D401	37	3.15	116	59.56	4158.0	979489.89	P343	-28.44	0.38	0.65	-170.90	-20.91	71	to	72	B3	G177
D402	37	3.16	116	59.75	4143.2	979490.56	P343	-29.18	0.34	0.61	-171.17	-21.16	71	to	72	B3	G177
D403	37	3.16	116	59.98	4127.8	979491.32	P343	-29.87	0.31	0.59	-171.35	-21.33	71	to	72	B3	G177
D404	37	3.16	116	0.18	4111.5	979492.36	P343	-30.36	0.27	0.55	-171.32	-21.28	71	to	72	B3	G177
D405	37	3.16	116	0.40	4089.5	979493.56	P343	-31.23	0.26	0.54	-171.44	-21.39	71	to	72	B3	G177
D406	37	3.17	116	0.60	4072.3	979493.87	P343	-32.55	0.21	0.50	-172.21	-22.13	71	to	72	B3	G177
D407	37	3.17	116	0.82	4056.1	979493.66	P343	-34.28	0.21	0.51	-173.38	-23.29	71	to	72	B3	G177
D408	37	3.18	116	1.03	4049.5	979492.64	P343	-35.94	0.21	0.52	-174.80	-24.68	71	to	72	B3	G177
D409	37	3.18	116	1.23	4042.1	979491.91	P343	-37.36	0.21	0.52	-175.97	-25.84	71	to	72	B3	G177
D410	37	3.18	116	1.46	4039.3	979491.08	P343	-38.46	0.21	0.53	-176.96	-26.81	71	to	72	B3	G177
D411	37	3.18	116	1.63	4033.7	979491.27	P343	-38.79	0.21	0.53	-177.10	-26.93	71	to	72	B3	G177
D412	37	3.18	116	1.88	4033.2	979491.44	P343	-38.67	0.21	0.54	-176.95	-26.77	71	to	72	B3	G177
D413	37	3.18	116	2.09	4034.4	979491.86	P343	-38.14	0.21	0.55	-176.45	-26.25	71	to	72	B3	G177
D414	37	3.18	116	2.30	4039.9	979492.26	P343	-37.22	0.21	0.55	-175.72	-25.50	71	to	72	B3	G177
D415	37	3.19	116	2.51	4047.8	979492.12	P343	-36.63	0.21	0.55	-175.41	-25.17	71	to	72	B3	G177
D416	37	3.19	116	2.72	4049.7	979492.71	P343	-35.86	0.21	0.56	-174.69	-24.43	71	to	72	B3	G177
D417	37	3.19	116	2.92	4053.0	979493.67	P343	-34.59	0.21	0.56	-173.54	-23.27	71	to	72	B3	G177
D418	37	2.71	116	1.80	4018.0	979491.48	P343	-39.38	0.21	0.53	-177.15	-27.43	71	to	72	B3	G177
D419	37	2.70	116	1.96	4022.2	979491.80	P343	-38.65	0.21	0.53	-176.57	-26.85	71	to	72	B3	G177
D420	37	2.71	116	2.19	4019.4	979492.43	P343	-38.30	0.21	0.54	-176.11	-26.36	71	to	72	B3	G177
D421	37	2.72	116	2.40	4023.7	979492.97	P343	-37.37	0.21	0.54	-175.33	-25.56	71	to	72	B3	G177
D422	37	2.71	116	2.57	4019.6	979493.23	P343	-37.48	0.21	0.55	-175.29	-25.51	71	to	72	B3	G177
D423	37	2.72	116	2.77	4036.0	979493.00	P343	-36.18	0.21	0.55	-174.55	-24.75	71	to	72	B3	G177
D424	37	2.72	116	2.98	4039.5	979493.60	P343	-35.25	0.21	0.56	-173.73	-23.92	71	to	72	B3	G177
D425	37	2.72	116	3.08	4048.1	979494.05	P343	-33.99	0.21	0.56	-172.77	-22.95	71	to	72	B3	G177
D426	37	2.53	116	3.08	4037.7	979493.92	P343	-34.82	0.21	0.55	-173.25	-23.62	71	to	72	B3	G177
D427	37	2.54	116	2.90	4030.6	979493.21	P343	-36.22	0.21	0.55	-174.40	-24.77	71	to	72	B3	G177
D428	37	2.54	116	2.68	4016.5	979493.45	P343	-37.30	0.21	0.55	-175.00	-25.39	71	to	72	B3	G177
D429	37	2.55	116	2.47	4013.2	979493.39	P343	-37.69	0.21	0.55	-175.28	-25.67	71	to	72	B3	G177
D430	37	2.56	116	2.27	4016.8	979492.49	P343	-38.26	0.21	0.54	-175.99	-26.38	71	to	72	B3	G177
D431	37	2.54	116	2.00	4012.8	979491.76	P343	-39.34	0.21	0.54	-176.93	-27.36	71	to	72	B3	G177
D432	37	2.56	116	1.73	4013.5	979491.60	P343	-39.46	0.21	0.53	-177.08	-27.51	71	to	72	B3	G177
D433	37	2.41	116	1.54	4003.1	979492.15	P343	-39.67	0.21	0.53	-176.94	-27.52	71	to	72	B3	G177
D434	37	2.31	116	1.68	4003.6	979491.80	P343	-39.83	0.21	0.52	-177.12	-27.79	71	to	72	B3	G177
D435	37	2.35	116	1.89	4006.1	979491.58	P343	-39.87	0.21	0.53	-177.24	-27.86	71	to	72	B3	G177
D436	37	2.38	116	2.11	4008.8	979491.97	P343	-39.27	0.21	0.54	-176.72	-27.30	71	to	72	B3	G177
D437	37	2.38	116	2.31	4009.7	979492.64	P343	-38.52	0.21	0.54	-176.00	-26.56	71	to	72	B3	G177
D438	37	2.38	116	2.40	4009.9	979493.08	P343	-38.06	0.21	0.55	-175.54	-26.10	71	to	72	B3	G177
D439	37	2.38	116	2.63	4010.2	979493.72	P343	-37.39	0.21	0.55	-174.88	-25.42	71	to	72	B3	G177
D440	37	2.38	116	2.82	4016.4	979493.60	P343	-36.93	0.21	0.55	-174.63	-25.16	71	to	72	B3	G177
D441	37	2.38	116	3.03	4032.4	979493.52	P343	-35.51	0.21	0.55	-173.75	-24.27	71	to	72	B3	G177
D442	37	2.19	116	2.71	4007.3	979493.95	P343	-37.16	0.21	0.55	-174.55	-25.27	71	to	72	B3	G177
D443	37	2.01	116	2.72	4007.1	979493.95	P343	-36.92	0.21	0.55	-174.30	-25.20	71	to	72	B3	G177
D444	37	1.83	116	2.72	4007.6	979493.82	P343	-36.74	0.21	0.54	-174.15	-25.23	71	to	72	B3	G177
D445	37	1.67	116	2.73	4004.6	979493.88	P343	-36.73	0.21	0.54	-174.03	-25.26	71	to	72	B3	G177
D446	37	1.48	116	2.74	4001.6	979493.85	P343	-36.77	0.21	0.54	-173.97	-25.39	71	to	72	B3	G177
D447	37	1.32	116	2.74	3997.5	979493.97	P343	-36.80	0.21	0.54	-173.86	-25.44	71	to	72	B3	G177
D448	37	1.15	116	2.75	3995.2	979493.88	P343	-36.86	0.21	0.53	-173.85	-25.59	71	to	72	B3	G177
D449	37	1.08	116	2.92	3998.9	979493.87	P343	-36.42	0.21	0.54	-173.53	-25.33	71	to	72	B3	G177
D450	37	1.08	116	2.68	3989.9	979493.98	P343	-37.16	0.21	0.53	-173.97	-25.79	71	to	72	B3	G177
D451	37	1.03	116	2.35	3974.3	979494.25	P343	-38.28	0.21	0.52	-174.57	-26.45	71	to	72	B3	G177
D452	37	1.05	116	2.10	3977.3	979493.25	P343	-39.03	0.21	0.52	-175.42	-27.29	71	to	72	B3	G177
D453	37	1.05	116	1.97	3977.0	979492.72	P343	-39.59	0.21	0.52	-175.96	-27.84	71	to	72	B3	G177

APPENDIX B.—Principal facts for gravity stations collected by USGS under the weapons program—Continued

STATION NAME	LAT deg min		LON deg min		ELEV ft	OG mGal	AC	FAA mGal	ITC mGal	TC mGal	CBA 2.67	ISO 2.67	DATE M D Y			BASE	MTR
D454	37	1.05	116	1.69	3975.7	979492.42	P343	-40.01	0.21	0.51	-176.35	-28.24	71	to	72	B3	G177
D455	37	1.05	116	1.49	3974.8	979492.78	P343	-39.75	0.21	0.51	-176.07	-27.97	71	to	72	B3	G177
D456	37	1.05	116	1.26	3973.8	979493.60	P343	-39.01	0.21	0.51	-175.29	-27.20	71	to	72	B3	G177
D457	37	1.05	116	1.06	3973.4	979494.51	P343	-38.14	0.21	0.50	-174.41	-26.33	71	to	72	B3	G177
D458	37	1.05	116	0.87	3971.0	979495.85	P343	-37.02	0.21	0.50	-173.21	-25.14	71	to	72	B3	G177
D459	37	1.04	116	0.63	3968.8	979496.20	P343	-36.86	0.21	0.49	-172.99	-24.94	71	to	72	B3	G177
D460	37	1.04	116	0.41	3967.8	979498.20	P343	-34.96	0.21	0.49	-171.05	-23.01	71	to	72	B3	G177
D461	37	1.05	116	0.19	3967.1	979498.96	P343	-34.28	0.21	0.49	-170.35	-22.31	71	to	72	B3	G177
D462	37	1.05	115	59.99	3973.4	979499.46	P343	-33.19	0.21	0.49	-169.47	-21.44	71	to	72	B3	G177
D463	37	1.06	115	59.78	3989.4	979499.00	P343	-32.16	0.29	0.56	-168.92	-20.89	71	to	72	B3	G177
D464	37	1.06	115	59.56	4010.5	979498.72	P343	-30.45	0.29	0.56	-167.94	-19.92	71	to	72	B3	G177
D465	37	1.08	115	59.35	4038.8	979498.56	P343	-27.98	0.25	0.51	-166.49	-18.46	71	to	72	B3	G177
D466	37	1.23	115	59.55	4018.5	979497.67	P343	-31.00	0.21	0.48	-168.84	-20.66	71	to	72	B3	G177
D467	37	1.22	115	59.77	3995.9	979498.23	P343	-32.55	0.21	0.48	-169.61	-21.43	71	to	72	B3	G177
D468	37	1.22	115	59.99	3979.1	979498.55	P343	-33.81	0.21	0.48	-170.30	-22.11	71	to	72	B3	G177
D469	37	1.22	116	0.19	3972.5	979498.31	P343	-34.67	0.21	0.49	-170.92	-22.72	71	to	72	B3	G177
D470	37	1.22	116	0.40	3971.2	979497.73	P343	-35.37	0.21	0.49	-171.58	-23.37	71	to	72	B3	G177
D471	37	1.22	116	0.61	3972.9	979497.74	P343	-35.20	0.21	0.49	-171.47	-23.25	71	to	72	B3	G177
D472	37	1.22	116	0.82	3973.6	979495.86	P343	-37.01	0.21	0.50	-173.29	-25.06	71	to	72	B3	G177
D473	37	1.19	116	1.09	3976.3	979494.33	P343	-38.25	0.21	0.50	-174.62	-26.41	71	to	72	B3	G177
D474	37	1.23	116	1.27	3978.0	979493.50	P343	-38.97	0.21	0.51	-175.40	-27.14	71	to	72	B3	G177
D475	37	1.20	116	1.48	3978.8	979492.73	P343	-39.63	0.21	0.51	-176.07	-27.83	71	to	72	B3	G177
D476	37	1.20	116	1.70	3978.5	979492.35	P343	-40.03	0.21	0.51	-176.47	-28.22	71	to	72	B3	G177
D477	37	1.20	116	1.92	3979.1	979492.41	P343	-39.92	0.21	0.52	-176.37	-28.10	71	to	72	B3	G177
D478	37	1.18	116	2.11	3980.3	979492.95	P343	-39.23	0.21	0.53	-175.72	-27.47	71	to	72	B3	G177
D479	37	1.18	116	2.35	3982.2	979493.82	P343	-38.19	0.21	0.53	-174.73	-26.46	71	to	72	B3	G177
D480	37	1.18	116	2.53	3988.6	979494.08	P343	-37.32	0.21	0.53	-174.09	-25.81	71	to	72	B3	G177
D481	37	0.89	116	3.07	3996.9	979495.20	P343	-35.00	0.21	0.54	-172.04	-24.03	71	to	72	B3	G177
D482	37	0.75	116	3.07	3993.0	979495.44	P343	-34.93	0.21	0.54	-171.83	-23.95	71	to	72	B3	G177
D483	37	0.74	116	2.86	3986.8	979494.35	P343	-36.59	0.21	0.53	-173.29	-25.43	71	to	72	B3	G177
D484	37	0.75	116	2.66	3982.6	979493.91	P343	-37.44	0.21	0.53	-174.00	-26.14	71	to	72	B3	G177
D485	37	0.74	116	2.44	3978.8	979493.95	P343	-37.74	0.21	0.52	-174.18	-26.34	71	to	72	B3	G177
D486	37	0.74	116	2.29	3969.8	979494.26	P343	-38.27	0.21	0.52	-174.40	-26.57	71	to	72	B3	G177
D487	37	0.74	116	2.10	3970.7	979493.53	P343	-38.92	0.21	0.52	-175.08	-27.26	71	to	72	B3	G177
D488	37	0.74	116	1.90	3969.5	979492.99	P343	-39.57	0.21	0.52	-175.69	-27.87	71	to	72	B3	G177
D489	37	0.74	116	1.69	3968.4	979492.76	P343	-39.91	0.21	0.51	-176.00	-28.19	71	to	72	B3	G177
D490	37	0.73	116	1.48	3967.7	979493.03	P343	-39.69	0.21	0.51	-175.76	-27.97	71	to	72	B3	G177
D491	37	0.72	116	1.28	3968.3	979493.78	P343	-38.87	0.21	0.50	-174.97	-27.20	71	to	72	B3	G177
D492	37	0.70	116	1.02	3965.1	979495.31	P343	-37.61	0.21	0.50	-173.60	-25.86	71	to	72	B3	G177
D493	37	0.72	116	0.84	3965.1	979496.39	P343	-36.56	0.21	0.50	-172.55	-24.80	71	to	72	B3	G177
D494	37	0.70	116	0.64	3962.7	979497.61	P343	-35.53	0.21	0.49	-171.45	-23.73	71	to	72	B3	G177
D495	37	0.85	116	0.57	3965.2	979497.86	P343	-35.27	0.21	0.49	-171.27	-23.41	71	to	72	B3	G177
D496	37	3.70	116	3.18	4070.4	979495.17	P343	-32.20	0.21	0.58	-171.72	-20.93	71	to	72	B3	G177
D497	37	3.70	116	3.39	4075.8	979496.67	P343	-30.19	0.21	0.58	-169.89	-19.08	71	to	72	B3	G177
D498	37	3.70	116	3.60	4083.8	979498.14	P343	-27.97	0.21	0.58	-167.95	-17.12	71	to	72	B3	G177
D499	37	3.70	116	3.80	4094.1	979499.76	P343	-25.38	0.21	0.59	-165.70	-14.86	71	to	72	B3	G177
D500	37	3.70	116	4.01	4104.3	979501.30	P343	-22.88	0.21	0.60	-163.54	-12.68	71	to	72	B3	G177
D501	37	3.70	116	4.20	4114.9	979502.42	P343	-20.76	0.21	0.60	-161.79	-10.91	71	to	72	B3	G177
D502	37	3.70	116	4.42	4127.2	979503.33	P343	-18.70	0.21	0.60	-160.14	-9.24	71	to	72	B3	G177
D503	37	3.70	116	4.63	4138.8	979504.07	P343	-16.87	0.21	0.60	-158.71	-7.80	71	to	72	B3	G177
D504	37	3.70	116	4.83	4149.8	979503.95	P343	-15.95	0.25	0.63	-158.14	-7.21	71	to	72	B3	G177
D505	37	3.70	116	5.02	4162.2	979503.62	P343	-15.12	0.25	0.63	-157.73	-6.78	71	to	72	B3	G177
D506	37	3.70	116	5.23	4179.3	979503.86	P343	-13.27	0.27	0.65	-156.45	-5.48	71	to	72	B3	G177
D507	37	3.70	116	5.45	4196.3	979503.48	P343	-12.05	0.28	0.66	-155.81	-4.83	71	to	72	B3	G177
D508	37	3.70	116	5.65	4214.3	979501.47	P343	-12.37	0.29	0.68	-156.72	-5.72	71	to	72	B3	G177
D509	37	3.70	116	5.85	4231.3	979498.42	P343	-13.82	0.30	0.68	-158.76	-7.74	71	to	72	B3	G177
D510	37	3.70	116	6.05	4251.7	979495.80	P343	-14.52	0.33	0.71	-160.13	-9.10	71	to	72	B3	G177
D511	37	3.71	116	6.26	4265.5	979494.29	P343	-14.75	0.37	0.76	-160.78	-9.72	71	to	72	B3	G177
D512	37	3.71	116	6.47	4290.2	979492.77	P343	-13.95	0.39	0.78	-160.80	-9.72	71	to	72	B3	G177
D513	37	3.71	116	6.65	4308.6	979492.82	P343	-12.17	0.41	0.80	-159.63	-8.54	71	to	72	B3	G177
D514	37	3.71	116	6.87	4328.5	979493.71	P343	-9.41	0.44	0.83	-157.52	-6.41	71	to	72	B3	G177
D515	37	3.71	116	7.07	4350.1	979493.65	P343	-7.44	0.46	0.85	-156.27	-5.15	71	to	72	B3	G177
D516	37	3.71	116	7.28	4370.2	979492.80	P343	-6.40	0.50	0.90	-155.87	-4.73	71	to	72	B3	G177
D517	37	3.71	116	7.48	4390.7	979492.23	P343	-5.04	0.51	0.91	-155.21	-4.05	71	to	72	B3	G177
D518	37	3.71	116	7.68	4412.4	979491.23	P343	-4.00	0.52	0.93	-154.89	-3.72	71	to	72	B3	G177
D519	37	1.38	116	3.10	4014.2	979494.27	P343	-35.02	0.21	0.54	-172.65	-24.15	71	to	72	B3	G177
D520	37	1.20	116	3.10	4010.2	979494.51	P343	-34.89	0.21	0.54	-172.39	-24.07	71	to	72	B3	G177
D521	37	1.22	116	3.32	4017.1	979496.21	P343	-32.57	0.21	0.54	-170.31	-21.96	71	to	72	B3	G177
D522	37	1.22	116	3.53	4025.1	979498.88	P343	-29.15	0.21	0.54	-167.16	-18.79	71	to	72	B3	G177
D523	37	1.22	116	3.72	4034.1	979501.74	P343	-25.45	0.21	0.55	-163.75	-15.37	71	to	72	B3	G177

APPENDIX B.—Principal facts for gravity stations collected by USGS under the weapons program—Continued

STATION NAME	LAT deg min	LON deg min	ELEV ft	OG mGal	AC	FAA mGal	ITC mGal	TC mGal	CBA 2.67	ISO 2.67	DATE M D Y	BASE	MTR
D524	37 1.22	116 3.92	4043.0	979504.97	P343	-21.38	0.21	0.55	-159.99	-11.60	71 to 72	B3	G177
D525	37 1.23	116 4.13	4054.5	979507.31	P343	-17.97	0.21	0.56	-156.97	-8.56	71 to 72	B3	G177
D526	37 1.23	116 4.33	4061.5	979509.08	P343	-15.54	0.21	0.55	-154.79	-6.37	71 to 72	B3	G177
D527	37 1.23	116 4.54	4070.5	979509.18	P343	-14.60	0.21	0.55	-154.15	-5.71	71 to 72	B3	G177
D528	37 1.23	116 4.76	4079.0	979509.07	P343	-13.91	0.21	0.55	-153.75	-5.30	71 to 72	B3	G177
D529	37 1.23	116 4.98	4089.2	979508.52	P343	-13.50	0.21	0.56	-153.68	-5.22	71 to 72	B3	G177
D530	37 1.23	116 5.16	4101.6	979507.38	P343	-13.47	0.25	0.60	-154.04	-5.57	71 to 72	B3	G177
D531	37 1.23	116 5.32	4112.6	979506.24	P343	-13.58	0.28	0.65	-154.48	-6.00	71 to 72	B3	G177
D532	37 1.23	116 5.52	4129.6	979504.90	P343	-13.32	0.31	0.66	-154.79	-6.30	71 to 72	B3	G177
D533	37 1.23	116 5.73	4147.3	979504.12	P343	-12.44	0.35	0.70	-154.47	-5.97	71 to 72	B3	G177
D534	37 1.23	116 5.92	4167.3	979504.19	P343	-10.49	0.38	0.73	-153.18	-4.67	71 to 72	B3	G177
D535	37 1.23	116 6.14	4189.7	979504.60	P343	-7.97	0.41	0.77	-151.39	-2.86	71 to 72	B3	G177
D536	37 1.23	116 6.35	4211.6	979504.37	P343	-6.14	0.44	0.80	-150.28	-1.74	71 to 72	B3	G177
D537	37 1.23	116 6.57	4231.9	979504.03	P343	-4.57	0.47	0.83	-149.38	-0.83	71 to 72	B3	G177
D538	37 1.23	116 6.76	4256.7	979503.78	P343	-2.49	0.50	0.86	-148.12	0.44	71 to 72	B3	G177
D539	37 1.23	116 6.98	4291.0	979502.80	P343	-0.25	0.54	0.90	-147.01	1.56	71 to 72	B3	G177
D540	37 1.23	116 7.19	4337.5	979500.82	P343	2.14	0.59	0.96	-146.15	2.43	71 to 72	B3	G177
D541	37 1.23	116 7.39	4376.2	979499.45	P343	4.41	0.66	1.04	-145.13	3.46	71 to 72	B3	G177
D542	37 1.40	116 7.93	4445.2	979495.35	P343	6.55	0.81	1.20	-145.20	3.60	71 to 72	B3	G177
D543	37 1.43	116 7.72	4408.2	979497.28	P343	4.96	0.74	1.13	-145.59	3.23	71 to 72	B3	G177
D544	37 1.41	116 7.49	4372.5	979498.96	P343	3.31	0.65	1.04	-146.10	2.68	71 to 72	B3	G177
D545	37 1.42	116 7.31	4342.3	979499.68	P343	1.18	0.59	0.97	-147.27	1.51	71 to 72	B3	G177
D546	37 1.42	116 7.09	4307.3	979500.75	P343	-1.04	0.52	0.89	-148.37	0.40	71 to 72	B3	G177
D547	37 1.41	116 6.93	4287.1	979501.43	P343	-2.25	0.51	0.88	-148.89	-0.14	71 to 72	B3	G177
D548	37 1.41	116 6.67	4260.2	979501.69	P343	-4.51	0.47	0.84	-150.28	-1.54	71 to 72	B3	G177
D549	37 1.41	116 6.46	4236.8	979502.15	P343	-6.25	0.43	0.79	-151.27	-2.54	71 to 72	B3	G177
D550	37 1.41	116 6.25	4213.8	979502.38	P343	-8.19	0.40	0.76	-152.44	-3.72	71 to 72	B3	G177
D551	37 1.41	116 6.01	4189.0	979501.65	P343	-11.25	0.38	0.74	-154.67	-5.97	71 to 72	B3	G177
D552	37 1.40	116 5.82	4171.1	979501.43	P343	-13.14	0.35	0.71	-155.98	-7.30	71 to 72	B3	G177
D553	37 1.40	116 5.59	4147.2	979503.02	P343	-13.79	0.32	0.68	-155.85	-7.18	71 to 72	B3	G177
D554	37 1.40	116 5.39	4132.8	979504.68	P343	-13.49	0.29	0.65	-155.08	-6.42	71 to 72	B3	G177
D555	37 1.40	116 5.18	4116.7	979506.86	P343	-12.82	0.27	0.63	-153.88	-5.24	71 to 72	B3	G177
D556	37 1.40	116 5.02	4106.8	979508.13	P343	-12.48	0.25	0.60	-153.23	-4.60	71 to 72	B3	G177
D557	37 1.40	116 4.86	4096.8	979509.06	P343	-12.30	0.21	0.56	-152.82	-4.20	71 to 72	B3	G177
D558	37 1.40	116 4.66	4090.1	979509.37	P343	-12.81	0.21	0.55	-153.04	-4.43	71 to 72	B3	G177
D559	37 1.40	116 4.41	4078.4	979509.32	P343	-13.96	0.21	0.55	-153.79	-5.19	71 to 72	B3	G177
D560	37 1.40	116 4.18	4068.2	979508.30	P343	-15.94	0.21	0.55	-155.41	-6.83	71 to 72	B3	G177
D561	37 1.40	116 3.99	4059.7	979506.13	P343	-18.91	0.21	0.55	-158.09	-9.52	71 to 72	B3	G177
D562	37 1.40	116 3.57	4039.9	979499.77	P343	-27.13	0.21	0.55	-165.64	-17.09	71 to 72	B3	G177
D563	37 1.41	116 3.36	4031.9	979496.92	P343	-30.75	0.21	0.54	-168.99	-20.44	71 to 72	B3	G177
D564	37 1.56	116 3.11	4018.4	979494.15	P343	-35.00	0.21	0.55	-172.77	-24.09	71 to 72	B3	G177
D565	37 1.73	116 3.21	4025.7	979494.53	P343	-34.18	0.21	0.55	-172.20	-23.35	71 to 72	B3	G177
D566	37 1.73	116 3.42	4035.5	979496.49	P343	-31.30	0.21	0.55	-169.66	-20.79	71 to 72	B3	G177
D567	37 1.73	116 3.62	4044.5	979499.34	P343	-27.61	0.21	0.55	-166.27	-17.39	71 to 72	B3	G177
D568	37 1.73	116 3.82	4055.3	979502.97	P343	-22.96	0.21	0.55	-161.99	-13.10	71 to 72	B3	G177
D569	37 1.73	116 4.02	4065.8	979506.41	P343	-18.53	0.21	0.56	-157.92	-9.02	71 to 72	B3	G177
D570	37 1.73	116 4.23	4078.7	979508.45	P343	-15.28	0.21	0.56	-155.11	-6.19	71 to 72	B3	G177
D571	37 1.73	116 4.43	4089.4	979509.04	P343	-13.68	0.21	0.56	-153.88	-4.95	71 to 72	B3	G177
D572	37 1.73	116 4.64	4102.5	979509.41	P343	-12.08	0.21	0.56	-152.72	-3.78	71 to 72	B3	G177
D573	37 1.73	116 4.83	4110.0	979509.60	P343	-11.19	0.21	0.57	-152.08	-3.13	71 to 72	B3	G177
D574	37 1.73	116 5.08	4122.3	979507.78	P343	-11.85	0.25	0.61	-153.12	-4.15	71 to 72	B3	G177
D575	37 1.73	116 5.26	4131.8	979505.60	P343	-13.14	0.27	0.63	-154.71	-5.73	71 to 72	B3	G177
D576	37 1.73	116 5.46	4147.3	979502.44	P343	-14.84	0.29	0.65	-156.93	-7.94	71 to 72	B3	G177
D577	37 1.74	116 5.67	4164.3	979499.95	P343	-15.75	0.30	0.66	-158.41	-9.39	71 to 72	B3	G177
D578	37 1.74	116 5.88	4181.0	979498.42	P343	-15.71	0.32	0.68	-158.92	-9.89	71 to 72	B3	G177
D579	37 1.74	116 6.09	4199.2	979497.67	P343	-14.75	0.35	0.71	-158.55	-9.51	71 to 72	B3	G177
D580	37 1.74	116 6.29	4222.0	979497.43	P343	-12.84	0.38	0.75	-157.39	-8.33	71 to 72	B3	G177
D581	37 1.74	116 6.49	4240.9	979497.50	P343	-11.00	0.40	0.77	-156.17	-7.10	71 to 72	B3	G177
D582	37 1.74	116 6.69	4264.3	979497.40	P343	-8.90	0.43	0.80	-154.84	-5.76	71 to 72	B3	G177
D583	37 1.74	116 6.90	4287.1	979497.63	P343	-6.52	0.45	0.82	-153.23	-4.14	71 to 72	B3	G177
D584	37 1.74	116 7.10	4311.5	979497.74	P343	-4.12	0.47	0.85	-151.63	-2.53	71 to 72	B3	G177
D585	37 1.74	116 7.30	4334.2	979497.90	P343	-1.83	0.50	0.88	-150.09	-0.97	71 to 72	B3	G177
D586	37 1.75	116 7.51	4358.2	979497.18	P343	-0.30	0.52	0.90	-149.37	-0.23	71 to 72	B3	G177
D587	37 1.75	116 7.71	4380.6	979496.33	P343	0.95	0.55	0.93	-148.85	0.30	71 to 72	B3	G177
D588	37 1.75	116 7.92	4405.9	979495.26	P343	2.26	0.65	1.03	-148.31	0.85	71 to 72	B3	G177
D589	37 1.75	116 8.13	4426.4	979494.44	P343	3.37	0.67	1.06	-147.88	1.29	71 to 72	B3	G177
D590	37 1.75	116 8.37	4457.9	979492.97	P343	4.86	0.69	1.09	-147.43	1.76	71 to 72	B3	G177
D591	37 1.58	116 8.41	4474.9	979493.06	P343	6.79	0.76	1.15	-146.02	2.99	71 to 72	B3	G177
D592	37 1.58	116 8.23	4448.7	979494.56	P343	5.83	0.76	1.15	-146.09	2.91	71 to 72	B3	G177
D593	37 1.58	116 8.03	4425.6	979495.72	P343	4.82	0.70	1.09	-146.37	2.62	71 to 72	B3	G177

APPENDIX B.—Principal facts for gravity stations collected by USGS under the weapons program—Continued

STATION NAME	LAT deg min		LON deg min		ELEV ft	OG mGal	AC	FAA mGal	ITC mGal	TC mGal	CBA 2.67	ISO 2.67	DATE M D Y			BASE	MTR
D594	37	1.58	116	7.83	4407.5	979496.30	P343	3.70	0.66	1.05	-146.91	2.07	71	to	72	B3	G177
D595	37	1.58	116	7.62	4381.1	979497.18	P343	2.09	0.63	1.01	-147.65	1.32	71	to	72	B3	G177
D596	37	1.58	116	7.42	4353.5	979498.39	P343	0.71	0.55	0.93	-148.16	0.80	71	to	72	B3	G177
D597	37	1.58	116	7.21	4325.6	979499.38	P343	-0.92	0.51	0.88	-148.89	0.05	71	to	72	B3	G177
D598	37	1.57	116	7.01	4299.2	979499.61	P343	-3.16	0.49	0.86	-150.24	-1.32	71	to	72	B3	G177
D599	37	1.57	116	6.80	4277.8	979499.46	P343	-5.32	0.46	0.83	-151.70	-2.79	71	to	72	B3	G177
D600	37	1.57	116	6.60	4254.7	979499.48	P343	-7.47	0.43	0.80	-153.09	-4.19	71	to	72	B3	G177
D601	37	1.57	116	6.39	4232.7	979499.77	P343	-9.25	0.40	0.76	-154.16	-5.27	71	to	72	B3	G177
D602	37	1.57	116	6.18	4210.0	979499.59	P343	-11.57	0.38	0.74	-155.71	-6.84	71	to	72	B3	G177
D603	37	1.57	116	5.98	4186.9	979499.21	P343	-14.12	0.34	0.70	-157.51	-8.65	71	to	72	B3	G177
D604	37	1.57	116	5.77	4168.7	979499.92	P343	-15.12	0.32	0.68	-157.91	-9.06	71	to	72	B3	G177
D605	37	1.57	116	5.58	4149.5	979501.89	P343	-14.95	0.29	0.65	-157.12	-8.28	71	to	72	B3	G177
D606	37	1.57	116	5.37	4131.9	979504.47	P343	-14.03	0.28	0.64	-155.60	-6.77	71	to	72	B3	G177
D607	37	1.57	116	5.16	4119.2	979507.04	P343	-12.65	0.26	0.62	-153.80	-4.99	71	to	72	B3	G177
D608	37	1.57	116	4.95	4108.5	979508.75	P343	-11.95	0.21	0.56	-152.79	-3.99	71	to	72	B3	G177
D609	37	1.56	116	4.75	4097.9	979509.68	P343	-12.00	0.21	0.56	-152.48	-3.70	71	to	72	B3	G177
D610	37	1.56	116	4.55	4088.2	979509.42	P343	-13.17	0.21	0.56	-153.32	-4.55	71	to	72	B3	G177
D611	37	1.56	116	4.35	4078.7	979508.89	P343	-14.59	0.21	0.55	-154.43	-5.68	71	to	72	B3	G177
D612	37	1.56	116	4.13	4067.1	979507.66	P343	-16.92	0.21	0.55	-156.35	-7.61	71	to	72	B3	G177
D613	37	1.56	116	3.93	4055.3	979505.00	P343	-20.68	0.21	0.55	-159.72	-10.99	71	to	72	B3	G177
D614	37	1.56	116	3.72	4044.9	979501.31	P343	-25.35	0.21	0.55	-164.03	-15.31	71	to	72	B3	G177
D615	37	1.56	116	3.52	4035.8	979498.11	P343	-29.41	0.21	0.55	-167.77	-19.07	71	to	72	B3	G177
D616	37	1.56	116	3.36	4029.4	979496.12	P343	-32.00	0.21	0.54	-170.15	-21.46	71	to	72	B3	G177
D617	37	1.40	116	3.78	4048.9	979503.20	P343	-22.85	0.21	0.55	-161.67	-13.11	71	to	72	B3	G177
D618	36	58.42	116	3.03	3926.5	979501.63	P343	-31.62	0.21	0.53	-166.25	-20.69	71	to	72	B3	G177
D619	36	58.42	116	2.82	3926.5	979500.10	P333	-33.15	0.21	0.52	-167.79	-22.23	71	to	72	B3	G177
D620	36	58.42	116	2.62	3926.1	979498.81	P333	-34.47	0.21	0.52	-169.10	-23.54	71	to	72	B3	G177
D621	36	58.42	116	2.41	3924.7	979498.98	P333	-34.43	0.21	0.52	-169.02	-23.46	71	to	72	B3	G177
D622	36	58.42	116	2.19	3922.7	979497.38	P333	-36.22	0.21	0.51	-170.75	-25.20	71	to	72	B3	G177
D623	36	58.42	116	1.99	3922.3	979496.94	P333	-36.70	0.21	0.51	-171.21	-25.66	71	to	72	B3	G177
D624	36	58.42	116	1.79	3921.6	979496.66	P333	-37.05	0.21	0.50	-171.54	-25.99	71	to	72	B3	G177
D625	36	58.02	116	1.59	3922.7	979496.56	P333	-36.46	0.21	0.50	-171.00	-25.84	71	to	72	B3	G177
D626	36	58.42	116	1.39	3921.6	979496.64	P333	-37.07	0.21	0.50	-171.56	-26.02	71	to	72	B3	G177
D627	36	58.42	116	1.17	3921.0	979496.71	P333	-37.05	0.21	0.50	-171.53	-25.99	71	to	72	B3	G177
D628	36	58.42	116	0.97	3922.5	979496.83	P333	-36.79	0.21	0.50	-171.32	-25.78	71	to	72	B3	G177
D629	36	58.42	116	0.76	3922.3	979497.28	P333	-36.36	0.21	0.50	-170.88	-25.34	71	to	72	B3	G177
D630	36	58.42	116	0.56	3921.9	979497.82	P333	-35.86	0.21	0.49	-170.38	-24.85	71	to	72	B3	G177
D631	36	58.41	116	0.35	3921.5	979498.64	P333	-35.06	0.21	0.49	-169.56	-24.04	71	to	72	B3	G177
D632	36	58.41	116	0.15	3921.8	979499.31	P333	-34.36	0.21	0.49	-168.88	-23.36	71	to	72	B3	G177
D633	36	58.41	116	59.95	3921.9	979500.11	P333	-33.55	0.21	0.49	-168.07	-22.55	71	to	72	B3	G177
D634	36	58.41	116	59.73	3921.0	979501.64	P333	-32.11	0.21	0.48	-166.60	-21.08	71	to	72	B3	G177
D635	36	58.41	116	59.52	3922.4	979503.15	P333	-30.47	0.33	0.60	-164.89	-19.37	71	to	72	B3	G177
D636	36	58.41	116	59.32	3932.4	979504.41	P333	-28.27	0.49	0.76	-162.87	-17.35	71	to	72	B3	G177
D637	36	58.42	116	3.23	3927.6	979503.23	P333	-29.91	0.25	0.57	-164.54	-18.97	71	to	72	B3	G177
D638	36	58.42	116	3.43	3935.9	979505.13	P333	-27.23	0.32	0.64	-162.08	-16.51	71	to	72	B3	G177
D639	36	58.42	116	3.64	3951.5	979507.41	P333	-23.48	0.34	0.65	-158.86	-13.29	71	to	72	B3	G177
D640	36	58.42	116	3.84	3974.0	979509.07	P333	-19.71	0.39	0.70	-155.80	-10.22	71	to	72	B3	G177
D641	36	58.42	116	4.05	3999.0	979508.97	P333	-17.46	0.43	0.74	-154.37	-8.79	71	to	72	B3	G177
D642	36	58.42	116	4.26	4028.8	979508.58	P333	-15.05	0.44	0.75	-152.97	-7.39	71	to	72	B3	G177
D643	36	58.42	116	4.45	4051.6	979508.67	P333	-12.81	0.49	0.80	-151.47	-5.88	71	to	72	B3	G177
D644	36	58.43	116	4.67	4070.9	979509.52	P333	-10.16	0.54	0.85	-149.43	-3.83	71	to	72	B3	G177
D645	36	58.43	116	4.87	4088.8	979511.28	P333	-6.72	0.59	0.90	-146.55	-0.95	71	to	72	B3	G177
D646	36	58.43	116	5.08	4112.1	979511.64	P333	-4.17	0.65	0.96	-144.74	0.87	71	to	72	B3	G177
D647	36	58.43	116	5.29	4139.6	979511.43	P333	-1.80	0.70	1.02	-143.25	2.36	71	to	72	B3	G177
D648	36	58.43	116	5.49	4165.9	979511.27	P333	0.52	0.76	1.08	-141.78	3.83	71	to	72	B3	G177
D649	36	58.43	116	5.70	4184.9	979511.50	P333	2.53	0.85	1.17	-140.32	5.30	71	to	72	B3	G177
D650	36	58.43	116	5.91	4210.9	979509.14	P333	2.62	0.88	1.20	-141.10	4.52	71	to	72	B3	G177
D651	36	58.43	116	6.11	4230.2	979509.64	P333	4.93	0.88	1.21	-139.44	6.18	71	to	72	B3	G177
D652	36	58.60	116	5.70	4174.1	979511.31	P333	1.08	0.76	1.08	-141.49	4.30	71	to	72	B3	G177
D653	36	58.76	116	5.70	4162.3	979511.56	P333	-0.01	0.67	0.99	-142.27	3.69	71	to	72	B3	G177
D654	36	58.92	116	5.70	4154.1	979511.89	P333	-0.68	0.63	0.95	-142.70	3.42	71	to	72	B3	G177
D655	36	59.09	116	5.70	4141.1	979512.92	P333	-1.12	0.54	0.86	-142.78	3.52	71	to	72	B3	G177
D656	36	59.26	116	5.70	4135.6	979512.77	P333	-2.03	0.52	0.84	-143.53	2.95	71	to	72	B3	G177
D657	36	59.43	116	5.70	4127.8	979513.43	P333	-2.35	0.49	0.82	-143.60	3.05	71	to	72	B3	G177
D658	36	59.59	116	5.70	4126.9	979512.84	P333	-3.26	0.45	0.78	-144.52	2.30	71	to	72	B3	G177
D659	36	59.76	116	5.70	4122.2	979512.24	P333	-4.55	0.43	0.76	-145.66	1.33	71	to	72	B3	G177
D660	36	59.93	116	5.70	4118.8	979511.35	P333	-6.00	0.43	0.76	-147.00	0.17	71	to	72	B3	G177
D661	37	0.09	116	5.70	4110.7	979511.25	P333	-7.10	0.40	0.74	-147.84	-0.51	71	to	72	B3	G177
D662	37	0.25	116	5.69	4103.7	979511.53	P333	-7.71	0.39	0.72	-148.23	-0.73	71	to	72	B3	G177
D663	37	0.42	116	5.69	4098.7	979511.10	P333	-8.85	0.39	0.72	-149.20	-1.53	71	to	72	B3	G177

APPENDIX B.—Principal facts for gravity stations collected by USGS under the weapons program—Continued

STATION NAME	LAT deg min		LON deg min		ELEV ft	OG mGal	AC	FAA mGal	ITC mGal	TC mGal	CBA 2.67	ISO 2.67	DATE M D Y			BASE	MTR
D664	37	0.58	116	5.69	4106.1	979509.95	P333	-9.54	0.38	0.72	-150.14	-2.30	71	to	72	B3	G177
D665	37	0.74	116	5.69	4113.9	979509.13	P333	-9.86	0.38	0.72	-150.73	-2.73	71	to	72	B3	G177
D666	37	0.91	116	5.68	4124.6	979507.80	P333	-10.43	0.37	0.72	-151.67	-3.50	71	to	72	B3	G177
D667	37	1.06	116	5.68	4134.2	979506.12	P333	-11.42	0.35	0.70	-153.01	-4.66	71	to	72	B3	G177
D668	37	4.82	116	2.19	4101.9	979492.12	P333	-33.91	0.21	0.57	-174.52	-22.73	71	to	72	B3	G177
D669	37	4.75	116	2.19	4098.0	979492.24	P333	-34.05	0.21	0.57	-174.53	-22.81	71	to	72	B3	G177
D670	37	5.08	116	2.19	4117.3	979492.36	P333	-32.60	0.21	0.58	-173.73	-21.69	71	to	72	B3	G177
D671	37	4.92	116	1.99	4122.0	979491.67	P333	-32.61	0.21	0.56	-173.92	-22.05	71	to	72	B3	G177
D672	37	4.92	116	2.19	4107.6	979492.13	P333	-33.51	0.21	0.57	-174.31	-22.42	71	to	72	B3	G177
D673	37	4.68	116	1.83	4117.2	979491.43	P333	-32.96	0.21	0.55	-174.11	-22.49	71	to	72	B3	G177
D674	37	4.19	116	2.68	4085.1	979491.95	P333	-34.74	0.17	0.53	-174.82	-23.60	71	to	72	B3	G177
D675	37	4.19	116	2.51	4082.4	979491.87	P333	-35.08	0.17	0.52	-175.07	-23.86	71	to	72	B3	G177
D676	37	4.19	116	2.25	4067.4	979492.38	P333	-35.98	0.18	0.53	-175.45	-24.26	71	to	72	B3	G177
D677	37	4.19	116	1.97	4078.3	979491.40	P333	-35.93	0.19	0.53	-175.77	-24.61	71	to	72	B3	G177
D678	37	4.19	116	1.84	4086.4	979491.27	P333	-35.30	0.19	0.52	-175.43	-24.28	71	to	72	B3	G177
D679	37	4.19	116	1.64	4098.2	979491.23	P333	-34.23	0.20	0.53	-174.76	-23.63	71	to	72	B3	G177
D680	37	4.19	116	1.46	4107.8	979491.46	P333	-33.10	0.21	0.54	-173.94	-22.82	71	to	72	B3	G177
D681	37	4.18	116	1.23	4115.9	979491.51	P333	-32.27	0.21	0.54	-173.39	-22.30	71	to	72	B3	G177
D682	37	4.18	116	1.03	4128.4	979491.05	P333	-31.56	0.23	0.54	-173.11	-22.04	71	to	72	B3	G177
D683	37	4.18	116	0.86	4135.1	979490.79	P333	-31.19	0.25	0.56	-172.95	-21.90	71	to	72	B3	G177
D684	37	4.18	116	0.61	4154.6	979489.71	P333	-30.44	0.27	0.57	-172.85	-21.82	71	to	72	B3	G177
D685	37	4.18	116	0.45	4169.1	979488.91	P333	-29.87	0.29	0.58	-172.78	-21.76	71	to	72	B3	G177
D686	37	4.22	116	0.18	4194.4	979487.73	P333	-28.73	0.32	0.61	-172.47	-21.44	71	to	72	B3	G177
D687	37	4.13	116	0.01	4204.7	979487.61	P333	-27.75	0.34	0.63	-171.83	-20.90	71	to	72	B3	G177
D688	37	4.16	115	59.81	4233.4	979486.72	P333	-25.99	0.35	0.63	-171.05	-20.10	71	to	72	B3	G177
D689	37	4.16	115	59.61	4258.3	979486.62	P333	-23.75	0.39	0.67	-169.62	-18.69	71	to	72	B3	G177
D690	37	4.16	115	59.42	4285.4	979487.46	P333	-20.36	0.42	0.70	-167.13	-16.22	71	to	72	B3	G177
D691	37	4.14	115	59.20	4313.5	979490.03	P333	-15.12	0.51	0.79	-162.76	-11.88	71	to	72	B3	G177
D692	37	4.16	115	59.03	4336.1	979491.45	P333	-11.60	0.61	0.89	-159.92	-9.04	71	to	72	B3	G177
D694	37	4.32	115	59.15	4331.2	979490.24	P333	-13.51	0.55	0.82	-161.73	-10.69	71	to	72	B3	G177
D695	37	4.30	115	59.30	4310.2	979489.88	P333	-15.81	0.46	0.74	-163.39	-12.36	71	to	72	B3	G177
D696	37	4.31	115	59.51	4278.7	979487.09	P333	-21.58	0.41	0.69	-168.13	-17.07	71	to	72	B3	G177
D697	37	4.32	115	59.72	4213.5	979486.71	P333	-28.10	0.38	0.66	-172.45	-21.36	71	to	72	B3	G177
D698	37	4.32	115	59.90	4226.6	979486.38	P333	-27.20	0.35	0.64	-172.02	-20.92	71	to	72	B3	G177
D699	37	4.33	116	0.13	4211.8	979486.44	P333	-28.55	0.32	0.61	-172.88	-21.75	71	to	72	B3	G177
D700	37	4.33	116	0.33	4196.6	979486.85	P333	-29.57	0.30	0.59	-173.40	-22.25	71	to	72	B3	G177
D701	37	4.33	116	0.54	4176.0	979488.08	P333	-30.27	0.28	0.58	-173.41	-22.24	71	to	72	B3	G177
D702	37	4.33	116	0.75	4160.1	979490.38	P333	-29.47	0.26	0.57	-172.07	-20.88	71	to	72	B3	G177
D703	37	4.33	116	0.95	4146.9	979490.05	P333	-31.04	0.25	0.56	-173.20	-22.00	71	to	72	B3	G177
D704	37	4.33	116	1.17	4136.9	979490.66	P333	-31.37	0.22	0.54	-173.21	-21.99	71	to	72	B3	G177
D705	37	4.35	116	1.37	4123.0	979491.29	P333	-32.07	0.20	0.53	-173.45	-22.19	71	to	72	B3	G177
D706	37	4.36	116	1.62	4109.0	979491.42	P333	-33.27	0.19	0.52	-174.18	-22.89	71	to	72	B3	G177
D707	37	4.30	116	1.92	4085.9	979491.58	P333	-35.20	0.18	0.52	-175.31	-24.05	71	to	72	B3	G177
D708	37	4.51	116	2.46	4083.0	979492.75	P333	-34.61	0.18	0.54	-174.60	-23.09	71	to	72	B3	G177
D709	37	4.51	116	2.26	4083.6	979492.27	P333	-35.03	0.18	0.53	-175.05	-23.55	71	to	72	B3	G177
D710	37	4.51	116	2.05	4093.1	979491.52	P333	-34.89	0.18	0.53	-175.23	-23.75	71	to	72	B3	G177
D711	37	4.51	116	1.85	4105.4	979491.41	P333	-33.84	0.19	0.53	-174.61	-23.15	71	to	72	B3	G177
D712	37	4.51	116	1.64	4118.0	979491.38	P333	-32.69	0.20	0.53	-173.89	-22.45	71	to	72	B3	G177
D713	37	4.51	116	1.44	4130.8	979491.31	P333	-31.55	0.21	0.54	-173.18	-21.76	71	to	72	B3	G177
D714	37	4.51	116	1.25	4142.0	979490.92	P333	-30.89	0.21	0.53	-172.91	-21.51	71	to	72	B3	G177
D715	37	4.51	116	0.78	4166.8	979488.84	P333	-30.64	0.26	0.57	-173.47	-22.11	71	to	72	B3	G177
D716	37	4.51	116	0.61	4176.4	979488.06	P333	-30.52	0.28	0.58	-173.67	-22.33	71	to	72	B3	G177
D717	37	4.51	116	0.41	4197.9	979486.78	P333	-29.77	0.29	0.59	-173.65	-22.32	71	to	72	B3	G177
D718	37	4.51	116	0.21	4218.8	979485.59	P333	-29.00	0.31	0.60	-173.59	-22.28	71	to	72	B3	G177
D719	37	4.51	116	0.01	4238.0	979484.87	P333	-27.91	0.34	0.63	-173.13	-21.84	71	to	72	B3	G177
D720	37	4.50	115	59.60	4258.5	979486.06	P333	-24.78	0.41	0.69	-170.64	-19.39	71	to	72	B3	G177
D721	37	4.50	115	59.20	4322.7	979490.42	P333	-14.39	0.56	0.84	-162.30	-11.09	71	to	72	B3	G177
D722	37	4.66	115	59.32	4322.0	979487.31	P333	-17.80	0.52	0.80	-165.72	-14.35	71	to	72	B3	G177
D723	37	4.66	115	59.50	4306.1	979485.22	P333	-21.38	0.45	0.74	-168.82	-17.44	71	to	72	B3	G177
D724	37	4.63	115	59.88	4266.7	979483.87	P333	-26.39	0.38	0.67	-172.55	-21.16	71	to	72	B3	G177
D725	37	4.67	116	0.11	4244.6	979484.12	P333	-28.28	0.32	0.61	-173.74	-22.29	71	to	72	B3	G177
D726	37	4.67	116	0.32	4224.1	979484.07	P333	-30.25	0.30	0.60	-175.02	-23.55	71	to	72	B3	G177
D727	37	4.67	116	0.55	4195.0	979487.30	P333	-29.76	0.28	0.59	-173.54	-22.04	71	to	72	B3	G177
D728	37	4.67	116	0.74	4189.0	979487.44	P333	-30.18	0.27	0.58	-173.77	-22.26	71	to	72	B3	G177
D729	37	4.67	116	0.96	4181.3	979488.38	P333	-29.97	0.25	0.56	-173.31	-21.78	71	to	72	B3	G177
D730	37	4.67	116	1.15	4164.7	979489.95	P333	-29.96	0.22	0.54	-172.75	-21.20	71	to	72	B3	G177
D731	37	4.68	116	1.35	4152.0	979490.79	P333	-30.33	0.21	0.54	-172.68	-21.11	71	to	72	B3	G177
D732	37	4.68	116	1.55	4137.1	979491.47	P333	-31.05	0.20	0.53	-172.90	-21.31	71	to	72	B3	G177
D733	37	4.64	116	1.85	4114.5	979491.54	P333	-33.04	0.19	0.53	-174.12	-22.54	71	to	72	B3	G177
D734	37	4.70	116	2.00	4108.4	979491.63	P333	-33.61	0.19	0.54	-174.48	-22.82	71	to	72	B3	G177

APPENDIX B.—Principal facts for gravity stations collected by USGS under the weapons program—Continued

STATION NAME	LAT deg min		LON deg min		ELEV ft	OG mGal	AC	FAA mGal	ITC mGal	TC mGal	CBA 2.67	ISO 2.67	DATE M D Y			BASE	MTR
D735	37	4.69	116	2.18	4099.2	979491.93	P333	-34.16	0.19	0.54	-174.71	-23.05	71	to	72	B3	G177
D736	37	4.69	116	2.38	4085.4	979493.04	P333	-34.35	0.19	0.55	-174.42	-22.74	71	to	72	B3	G177
D737	37	4.69	116	2.59	4105.0	979491.92	P333	-33.63	0.19	0.56	-174.35	-22.65	71	to	72	B3	G177
D738	37	4.69	116	2.79	4105.2	979491.88	P333	-33.65	0.19	0.56	-174.38	-22.66	71	to	72	B3	G177
D739	37	4.85	116	2.87	4107.5	979492.47	P333	-33.08	0.19	0.57	-173.88	-22.00	71	to	72	B3	G177
D740	37	4.85	116	2.65	4116.1	979491.71	P333	-33.03	0.19	0.56	-174.13	-22.27	71	to	72	B3	G177
D741	37	4.85	116	2.46	4112.0	979491.95	P333	-33.17	0.19	0.55	-174.15	-22.31	71	to	72	B3	G177
D742	37	4.85	116	2.30	4096.9	979492.63	P333	-33.91	0.19	0.55	-174.37	-22.54	71	to	72	B3	G177
D743	37	4.85	116	2.04	4113.5	979491.77	P333	-33.21	0.19	0.55	-174.24	-22.44	71	to	72	B3	G177
D744	37	4.83	116	1.86	4126.1	979491.48	P333	-32.29	0.20	0.55	-173.75	-21.98	71	to	72	B3	G177
D745	37	4.83	116	1.64	4141.1	979491.25	P333	-31.11	0.20	0.54	-173.09	-21.34	71	to	72	B3	G177
D746	37	4.83	116	1.40	4158.5	979490.67	P333	-30.05	0.21	0.54	-172.63	-20.91	71	to	72	B3	G177
D747	37	4.83	116	1.20	4172.1	979489.74	P333	-29.70	0.21	0.55	-172.74	-21.04	71	to	72	B3	G177
D748	37	4.83	116	1.01	4183.8	979488.48	P333	-29.86	0.23	0.55	-173.30	-21.62	71	to	72	B3	G177
D749	37	4.83	116	0.61	4207.9	979485.85	P333	-30.23	0.28	0.59	-174.45	-22.80	71	to	72	B3	G177
D750	37	4.83	116	0.40	4220.8	979484.91	P333	-29.96	0.29	0.59	-174.62	-22.99	71	to	72	B3	G177
D751	37	4.83	116	0.19	4242.8	979483.64	P333	-29.16	0.31	0.61	-174.55	-22.95	71	to	72	B3	G177
D752	37	4.83	115	59.98	4264.1	979483.00	P333	-27.79	0.37	0.66	-173.87	-22.28	71	to	72	B3	G177
D753	37	4.83	115	59.79	4287.8	979482.93	P333	-25.64	0.41	0.70	-172.49	-20.92	71	to	72	B3	G177
D754	37	4.83	115	59.59	4308.1	979483.94	P333	-22.72	0.45	0.74	-170.23	-18.68	71	to	72	B3	G177
D755	37	4.83	115	59.38	4339.3	979485.71	P333	-18.02	0.53	0.82	-166.51	-14.98	71	to	72	B3	G177
D756	37	4.83	115	59.17	4368.9	979488.32	P333	-12.62	0.63	0.92	-162.03	-10.52	71	to	72	B3	G177
D757	37	4.87	115	58.89	4400.8	979492.93	P333	-5.07	0.85	1.14	-155.36	-3.84	71	to	72	B3	G177
D758	37	4.98	115	59.08	4401.3	979488.61	P333	-9.60	0.70	0.99	-159.96	-8.32	71	to	72	B3	G177
D759	37	4.98	115	59.27	4371.4	979487.50	P333	-13.43	0.59	0.88	-162.96	-11.30	71	to	72	B3	G177
D760	37	4.98	115	59.48	4332.4	979485.31	P333	-19.28	0.51	0.80	-167.56	-15.88	71	to	72	B3	G177
D761	37	4.98	115	59.69	4313.1	979482.76	P333	-23.65	0.46	0.75	-171.31	-19.61	71	to	72	B3	G177
D762	37	4.99	115	59.90	4287.8	979482.43	P333	-26.37	0.40	0.69	-173.23	-21.50	71	to	72	B3	G177
D763	37	5.00	116	0.26	4255.9	979483.29	P333	-28.52	0.31	0.61	-174.37	-22.60	71	to	72	B3	G177
D764	37	5.00	116	0.51	4241.2	979484.18	P333	-29.01	0.28	0.59	-174.38	-22.58	71	to	72	B3	G177
D765	36	59.42	116	3.24	3950.6	979498.66	P333	-33.77	0.21	0.54	-169.22	-22.66	71	to	72	B3	G177
D766	37	5.00	116	0.72	4226.1	979485.39	P333	-29.22	0.27	0.58	-174.08	-22.26	71	to	72	B3	G177
D767	37	5.00	116	0.93	4214.6	979486.90	P333	-28.79	0.25	0.57	-173.27	-21.43	71	to	72	B3	G177
D768	37	5.01	116	1.12	4195.6	979488.97	P333	-28.52	0.22	0.55	-172.37	-20.50	71	to	72	B3	G177
D769	37	5.01	116	1.32	4177.6	979490.05	P333	-29.14	0.21	0.54	-172.37	-20.48	71	to	72	B3	G177
D770	37	5.02	116	1.53	4161.2	979489.90	P333	-30.84	0.20	0.53	-173.53	-21.61	71	to	72	B3	G177
D771	37	5.02	116	1.72	4150.6	979490.96	P333	-30.78	0.19	0.53	-173.10	-21.17	71	to	72	B3	G177
D772	37	5.02	116	1.91	4134.3	979491.46	P333	-31.81	0.19	0.54	-173.56	-21.61	71	to	72	B3	G177
D773	37	5.17	116	2.25	4122.7	979492.64	P333	-31.94	0.19	0.56	-173.27	-21.14	71	to	72	B3	G177
D774	37	5.17	116	2.13	4127.3	979492.12	P333	-32.03	0.19	0.55	-173.53	-21.41	71	to	72	B3	G177
D775	37	5.17	116	1.86	4154.0	979490.73	P333	-30.91	0.19	0.54	-173.33	-21.24	71	to	72	B3	G177
D776	37	5.17	116	1.64	4170.4	979490.26	P333	-29.84	0.20	0.54	-172.82	-20.75	71	to	72	B3	G177
D777	37	5.17	116	1.44	4186.5	979489.51	P333	-29.07	0.20	0.54	-172.61	-20.56	71	to	72	B3	G177
D778	37	5.16	116	1.11	4212.0	979487.21	P333	-28.96	0.22	0.55	-173.36	-21.35	71	to	72	B3	G177
D779	37	5.17	116	0.86	4227.7	979485.55	P333	-29.16	0.25	0.56	-174.09	-22.10	71	to	72	B3	G177
D780	37	5.17	116	0.65	4248.7	979483.48	P333	-29.25	0.27	0.58	-174.89	-22.92	71	to	72	B3	G177
D781	37	5.17	116	0.45	4261.0	979482.65	P333	-28.93	0.29	0.60	-174.96	-23.01	71	to	72	B3	G177
D782	37	5.17	116	0.25	4273.1	979482.35	P333	-28.09	0.31	0.61	-174.53	-22.60	71	to	72	B3	G177
D783	37	5.16	115	59.98	4289.9	979482.33	P333	-26.52	0.38	0.68	-173.46	-21.56	71	to	72	B3	G177
D784	37	5.17	115	59.79	4318.1	979482.31	P333	-23.90	0.45	0.75	-171.74	-19.85	71	to	72	B3	G177
D785	37	5.16	115	59.59	4341.1	979483.57	P333	-20.46	0.49	0.78	-169.06	-17.20	71	to	72	B3	G177
D786	37	5.16	115	59.37	4360.8	979486.96	P333	-15.22	0.54	0.83	-164.45	-12.61	71	to	72	B3	G177
D787	37	5.16	115	59.15	4401.9	979489.52	P333	-8.80	0.67	0.97	-159.29	-7.47	71	to	72	B3	G177
D788	37	5.15	115	58.95	4441.0	979490.39	P333	-4.24	0.81	1.10	-155.94	-4.15	71	to	72	B3	G177
D789	37	5.32	115	59.09	4418.4	979491.59	P333	-5.41	0.70	0.99	-156.45	-4.49	71	to	72	B3	G177
D790	37	5.30	115	59.30	4389.4	979487.70	P333	-12.00	0.59	0.88	-162.15	-10.19	71	to	72	B3	G177
D791	37	5.32	115	59.48	4372.9	979484.91	P333	-16.37	0.53	0.83	-166.01	-14.01	71	to	72	B3	G177
D792	37	5.32	115	59.70	4341.4	979482.20	P333	-22.04	0.49	0.79	-170.64	-18.62	71	to	72	B3	G177
D793	37	5.33	115	59.90	4323.6	979481.92	P333	-24.01	0.42	0.72	-172.07	-20.02	71	to	72	B3	G177
D794	37	5.33	116	0.10	4304.2	979481.45	P333	-26.30	0.34	0.65	-173.76	-21.69	71	to	72	B3	G177
D795	37	5.33	116	0.21	4287.7	979481.79	P333	-27.51	0.31	0.62	-174.44	-22.36	71	to	72	B3	G177
D796	37	5.33	116	0.43	4273.4	979482.25	P333	-28.40	0.29	0.60	-174.85	-22.75	71	to	72	B3	G177
D797	37	5.34	116	0.67	4254.9	979483.72	P333	-28.68	0.27	0.59	-174.51	-22.38	71	to	72	B3	G177
D798	37	5.34	116	0.90	4236.8	979485.52	P333	-28.58	0.25	0.57	-173.81	-21.65	71	to	72	B3	G177
D799	37	5.34	116	1.09	4224.6	979486.52	P333	-28.73	0.21	0.54	-173.57	-21.40	71	to	72	B3	G177
D800	37	5.34	116	1.30	4207.2	979487.93	P333	-28.95	0.20	0.54	-173.20	-21.00	71	to	72	B3	G177
D802	37	5.34	116	1.70	4180.0	979489.53	P333	-29.91	0.20	0.55	-173.22	-20.98	71	to	72	B3	G177
D803	37	5.34	116	1.91	4163.6	979491.25	P333	-29.73	0.20	0.55	-172.48	-20.22	71	to	72	B3	G177
D804	37	5.50	116	2.03	4171.3	979490.07	P333	-30.42	0.20	0.56	-173.42	-21.00	71	to	72	B3	G177
D805	37	5.50	116	1.84	4187.6	979489.09	P333	-29.87	0.20	0.55	-173.44	-21.04	71	to	72	B3	G177

APPENDIX B.—Principal facts for gravity stations collected by USGS under the weapons program—Continued

STATION NAME	LAT deg min		LON deg min		ELEV ft	OG mGal	AC	FAA mGal	ITC mGal	TC mGal	CBA 2.67	ISO 2.67	DATE M D Y			BASE	MTR
D806	37	5.50	116	1.65	4203.5	979488.19	P333	-29.27	0.20	0.55	-173.39	-21.01	71	to	72	B3	G177
D807	37	5.50	116	1.44	4220.3	979487.15	P333	-28.73	0.21	0.55	-173.42	-21.06	71	to	72	B3	G177
D808	37	5.50	116	1.28	4235.3	979485.99	P333	-28.48	0.21	0.54	-173.70	-21.36	71	to	72	B3	G177
D809	37	5.50	116	0.97	4255.6	979484.62	P333	-27.95	0.23	0.56	-173.83	-21.52	71	to	72	B3	G177
D810	37	5.50	116	0.80	4266.1	979483.73	P333	-27.85	0.25	0.57	-174.09	-21.80	71	to	72	B3	G177
D811	37	5.50	116	0.59	4281.0	979482.41	P333	-27.77	0.27	0.59	-174.50	-22.23	71	to	72	B3	G177
D812	37	5.50	116	0.43	4290.8	979481.91	P333	-27.35	0.29	0.59	-174.41	-22.15	71	to	72	B3	G177
D813	37	5.50	116	0.22	4305.8	979481.12	P333	-26.73	0.31	0.62	-174.27	-22.03	71	to	72	B3	G177
D814	37	5.50	115	59.98	4328.5	979481.83	P333	-23.88	0.38	0.68	-172.15	-19.94	71	to	72	B3	G177
D815	37	5.49	115	59.79	4356.4	979482.27	P333	-20.80	0.46	0.76	-169.95	-17.77	71	to	72	B3	G177
D816	37	5.49	115	59.59	4377.3	979484.46	P333	-16.65	0.52	0.82	-166.45	-14.29	71	to	72	B3	G177
D817	37	5.50	115	59.39	4409.0	979486.94	P333	-11.20	0.58	0.88	-162.03	-9.88	71	to	72	B3	G177
D818	37	5.49	115	59.19	4425.8	979489.13	P333	-7.42	0.65	0.95	-158.75	-6.63	71	to	72	B3	G177
D819	37	5.55	115	59.28	4436.6	979490.82	P333	-4.95	0.65	0.95	-156.65	-4.37	71	to	72	B3	G177
D820	37	5.67	115	59.48	4410.8	979486.95	P333	-11.27	0.58	0.88	-162.16	-9.84	71	to	72	B3	G177
D821	37	5.67	115	59.68	4385.8	979484.05	P333	-16.52	0.50	0.80	-166.63	-14.29	71	to	72	B3	G177
D822	37	5.67	115	59.89	4356.0	979482.93	P333	-20.44	0.43	0.74	-169.59	-17.23	71	to	72	B3	G177
D823	37	5.67	116	0.09	4333.5	979482.03	P333	-23.46	0.35	0.66	-171.92	-19.54	71	to	72	B3	G177
D824	37	5.66	116	0.30	4322.4	979481.11	P333	-25.41	0.30	0.61	-173.54	-21.15	71	to	72	B3	G177
D825	37	5.66	116	0.47	4310.4	979481.37	P333	-26.28	0.28	0.60	-174.00	-21.59	71	to	72	B3	G177
D826	37	5.66	116	0.70	4295.5	979482.29	P333	-26.76	0.26	0.58	-173.99	-21.56	71	to	72	B3	G177
D827	37	5.67	116	0.92	4278.9	979483.25	P333	-27.37	0.23	0.56	-174.06	-21.60	71	to	72	B3	G177
D828	37	5.67	116	1.14	4262.2	979484.20	P333	-27.99	0.21	0.54	-174.13	-21.64	71	to	72	B3	G177
D829	37	5.67	116	1.35	4246.2	979485.30	P333	-28.40	0.21	0.55	-173.97	-21.46	71	to	72	B3	G177
D830	37	5.67	116	1.57	4225.5	979486.63	P333	-29.01	0.20	0.54	-173.89	-21.36	71	to	72	B3	G177
D831	37	5.67	116	1.78	4205.9	979487.76	P333	-29.72	0.20	0.55	-173.92	-21.36	71	to	72	B3	G177
D832	37	5.67	116	1.96	4193.0	979488.52	P333	-30.18	0.20	0.56	-173.92	-21.34	71	to	72	B3	G177
D833	37	5.84	116	2.25	4187.2	979488.98	P333	-30.51	0.21	0.58	-174.03	-21.26	71	to	72	B3	G177
D834	37	5.84	116	2.11	4194.6	979488.39	P333	-30.40	0.21	0.58	-174.18	-21.43	71	to	72	B3	G177
D835	37	5.83	116	1.84	4219.2	979486.79	P333	-29.68	0.21	0.56	-174.32	-21.61	71	to	72	B3	G177
D836	37	5.83	116	1.72	4227.9	979487.24	P333	-28.41	0.21	0.56	-173.35	-20.65	71	to	72	B3	G177
D837	37	5.83	116	1.46	4256.4	979484.51	P333	-28.46	0.21	0.55	-174.38	-21.71	71	to	72	B3	G177
D838	37	5.83	116	1.22	4276.8	979483.42	P333	-27.63	0.22	0.56	-174.25	-21.60	71	to	72	B3	G177
D839	37	5.83	116	1.04	4291.8	979482.66	P333	-26.98	0.23	0.56	-174.11	-21.48	71	to	72	B3	G177
D840	37	5.84	116	0.85	4310.7	979481.89	P333	-25.99	0.25	0.58	-173.75	-21.14	71	to	72	B3	G177
D841	37	5.83	116	0.63	4321.8	979481.45	P333	-25.37	0.27	0.60	-173.49	-20.91	71	to	72	B3	G177
D842	37	5.83	116	0.46	4336.2	979480.44	P333	-25.03	0.29	0.61	-173.63	-21.07	71	to	72	B3	G177
D843	37	5.83	116	0.22	4350.6	979481.02	P333	-23.09	0.31	0.63	-172.17	-19.63	71	to	72	B3	G177
D844	37	5.82	115	59.98	4361.8	979482.73	P333	-20.32	0.39	0.70	-169.70	-17.19	71	to	72	B3	G177
D845	37	5.82	115	59.78	4387.0	979483.60	P333	-17.08	0.47	0.78	-167.25	-14.76	71	to	72	B3	G177
D846	37	5.82	115	59.57	4412.8	979485.59	P333	-12.66	0.54	0.85	-163.65	-11.19	71	to	72	B3	G177
D847	37	5.82	115	59.37	4443.8	979487.56	P333	-7.78	0.68	0.99	-159.68	-7.24	71	to	72	B3	G177
D848	37	5.97	115	59.29	4478.5	979486.76	P333	-5.53	0.75	1.06	-158.56	-5.99	71	to	72	B3	G177
D849	37	5.98	115	59.47	4448.7	979486.71	P333	-8.40	0.63	0.94	-160.52	-7.92	71	to	72	B3	G177
D850	37	5.99	115	59.68	4406.3	979485.90	P333	-13.21	0.51	0.82	-164.00	-11.37	71	to	72	B3	G177
D851	37	5.99	115	59.89	4383.5	979483.65	P333	-17.60	0.43	0.74	-167.69	-15.04	71	to	72	B3	G177
D852	37	5.99	116	0.06	4380.1	979481.56	P333	-20.01	0.37	0.69	-170.04	-17.37	71	to	72	B3	G177
D853	37	5.96	116	0.35	4352.9	979480.21	P333	-23.87	0.30	0.62	-173.04	-20.37	71	to	72	B3	G177
D854	37	6.00	116	0.57	4342.2	979480.80	P333	-24.35	0.28	0.61	-173.15	-20.42	71	to	72	B3	G177
D855	37	6.00	116	0.69	4337.6	979481.12	P333	-24.46	0.27	0.60	-173.12	-20.37	71	to	72	B3	G177
D856	37	6.00	116	0.90	4323.6	979481.40	P333	-25.50	0.26	0.59	-173.69	-20.92	71	to	72	B3	G177
D857	37	6.00	116	1.11	4307.2	979482.35	P333	-26.09	0.26	0.60	-173.71	-20.92	71	to	72	B3	G177
D858	37	6.00	116	1.30	4290.1	979482.67	P333	-27.38	0.25	0.59	-174.42	-21.61	71	to	72	B3	G177
D859	37	6.00	116	1.51	4268.1	979483.75	P333	-28.36	0.25	0.59	-174.65	-21.81	71	to	72	B3	G177
D860	37	6.00	116	1.73	4243.6	979484.71	P333	-29.71	0.25	0.60	-175.14	-22.28	71	to	72	B3	G177
D861	37	6.00	116	1.92	4224.7	979485.98	P333	-30.21	0.25	0.61	-174.99	-22.11	71	to	72	B3	G177
D862	37	6.00	116	2.13	4205.0	979487.35	P333	-30.70	0.25	0.62	-174.79	-21.88	71	to	72	B3	G177
D863	37	6.00	116	2.35	4189.9	979488.81	P333	-30.66	0.25	0.62	-174.23	-21.30	71	to	72	B3	G177
D864	37	6.16	116	2.00	4235.0	979485.35	P333	-30.11	0.27	0.63	-175.22	-22.18	71	to	72	B3	G177
D865	37	6.16	116	1.84	4252.2	979484.58	P333	-29.26	0.27	0.63	-174.96	-21.94	3	—	72	B3	W772
D866	37	6.16	116	1.63	4275.8	979483.48	P333	-28.14	0.27	0.62	-174.66	-21.66	3	—	72	B3	W772
D867	37	6.28	116	1.17	4337.4	979481.04	P333	-24.97	0.31	0.65	-173.57	-20.51	3	—	72	B3	W772
D868	37	6.16	116	0.80	4356.0	979480.97	P333	-23.11	0.29	0.62	-172.38	-19.47	3	—	72	B3	W772
D869	37	6.16	116	0.59	4372.8	979480.28	P333	-22.22	0.29	0.62	-172.07	-19.19	3	—	72	B3	W772
D870	37	6.16	116	0.38	4385.3	979479.92	P333	-21.41	0.30	0.62	-171.68	-18.82	3	—	72	B3	W772
D871	37	6.16	115	59.97	4410.4	979481.94	P333	-17.03	0.39	0.71	-168.07	-15.25	3	—	72	B3	W772
D872	37	6.15	115	59.78	4410.9	979485.16	P333	-13.75	0.50	0.82	-164.70	-11.91	3	—	72	B3	W772
D873	37	6.15	115	59.58	4431.0	979487.77	P333	-9.25	0.55	0.86	-160.85	-8.08	3	—	72	B3	W772
D874	37	6.15	115	59.37	4466.3	979487.23	P333	-6.47	0.69	1.00	-159.14	-6.39	3	—	72	B3	W772
D875	37	6.32	115	59.46	4471.0	979486.27	P333	-7.24	0.70	1.02	-160.04	-7.13	3	—	72	B3	W772

APPENDIX B.—Principal facts for gravity stations collected by USGS under the weapons program—Continued

STATION NAME	LAT deg min		LON deg min		ELEV ft	OG mGal	AC	FAA mGal	ITC mGal	TC mGal	CBA 2.67	ISO 2.67	DATE M D Y	BASE	MTR
D876	37	6.32	116	59.67	4460.7	979484.69	P333	-9.78	0.65	0.97	-162.29	-9.36	3 — 72	B3	W772
D877	37	6.32	116	59.87	4442.1	979482.06	P333	-14.16	0.44	0.76	-166.24	-13.29	3 — 72	B3	W772
D878	37	6.33	116	0.07	4432.8	979480.10	P333	-17.01	0.35	0.67	-168.86	-15.88	3 — 72	B3	W772
D879	37	6.33	116	0.28	4420.2	979479.67	P333	-18.62	0.31	0.64	-170.07	-17.06	3 — 72	B3	W772
D880	37	6.33	116	0.50	4406.5	979479.71	P333	-19.87	0.31	0.64	-170.85	-17.82	3 — 72	B3	W772
D881	37	6.33	116	0.69	4388.6	979480.06	P333	-21.21	0.32	0.65	-171.56	-18.51	3 — 72	B3	W772
D882	37	6.33	116	0.90	4367.6	979480.84	P333	-22.40	0.32	0.65	-172.04	-18.96	3 — 72	B3	W772
D883	37	6.33	116	1.11	4348.1	979481.17	P333	-23.90	0.32	0.66	-172.86	-19.76	3 — 72	B3	W772
D884	37	6.33	116	1.31	4325.3	979481.59	P333	-25.63	0.32	0.66	-173.81	-20.69	3 — 72	B3	W772
D885	37	6.33	116	1.53	4300.5	979482.35	P333	-27.20	0.32	0.67	-174.51	-21.36	3 — 72	B3	W772
D886	37	6.33	116	1.74	4274.5	979483.35	P333	-28.64	0.31	0.66	-175.08	-21.91	3 — 72	B3	W772
D887	37	6.33	116	1.95	4250.6	979484.42	P333	-29.82	0.30	0.66	-175.44	-22.24	3 — 72	B3	W772
D888	37	6.33	116	2.15	4226.2	979485.80	P333	-30.73	0.30	0.67	-175.50	-22.28	3 — 72	B3	W772
D889	37	6.49	116	2.44	4201.1	979488.04	P333	-31.08	0.32	0.70	-174.96	-21.55	3 — 72	B3	W772
D890	37	6.49	116	2.24	4223.0	979486.01	P333	-31.06	0.32	0.70	-175.69	-22.31	3 — 72	B3	W772
D891	37	6.49	116	2.03	4247.7	979484.70	P333	-30.04	0.34	0.71	-175.51	-22.15	3 — 72	B3	W772
D892	37	6.49	116	1.82	4270.7	979483.72	P333	-28.86	0.35	0.71	-175.12	-21.79	3 — 72	B3	W772
D893	37	6.49	116	1.62	4297.0	979482.70	P333	-27.41	0.37	0.72	-174.56	-21.25	3 — 72	B3	W772
D894	37	6.49	116	1.41	4325.2	979481.83	P333	-25.63	0.38	0.73	-173.73	-20.45	3 — 72	B3	W772
D895	37	6.49	116	1.20	4349.5	979481.38	P333	-23.79	0.38	0.72	-172.74	-19.48	3 — 72	B3	W772
D896	37	6.49	116	0.99	4377.4	979480.74	P333	-21.81	0.39	0.73	-171.70	-18.47	3 — 72	B3	W772
D897	37	6.49	116	0.78	4398.9	979479.87	P333	-20.66	0.39	0.73	-171.29	-18.08	3 — 72	B3	W772
D898	37	6.49	116	0.57	4421.3	979479.48	P333	-18.94	0.38	0.71	-170.36	-17.17	3 — 72	B3	W772
D899	37	6.49	116	0.37	4441.0	979479.40	P333	-17.17	0.38	0.71	-169.26	-16.10	3 — 72	B3	W772
D900	37	6.49	116	0.17	4457.4	979479.55	P333	-15.48	0.38	0.71	-168.13	-14.99	3 — 72	B3	W772
D901	37	6.49	116	59.98	4470.8	979480.10	P333	-13.67	0.41	0.74	-166.75	-13.63	3 — 72	B3	W772
D902	37	6.49	116	59.78	4467.9	979482.66	P333	-11.38	0.52	0.84	-164.27	-11.17	3 — 72	B3	W772
D903	37	6.63	116	59.88	4495.7	979480.11	P333	-11.52	0.47	0.80	-165.40	-12.16	3 — 72	B3	W772
D904	37	6.83	116	59.96	4521.1	979478.97	P333	-10.57	0.57	0.91	-165.20	-11.77	3 — 72	B3	W772
D905	37	6.82	116	0.18	4497.5	979478.81	P333	-12.93	0.63	0.97	-166.70	-13.25	3 — 72	B3	W772
D906	37	6.84	116	0.36	4478.5	979479.17	P333	-14.38	0.70	1.04	-167.43	-13.94	3 — 72	B3	W772
D907	37	6.81	116	0.59	4452.3	979479.91	P333	-16.06	0.66	1.00	-168.25	-14.77	3 — 72	B3	W772
D908	37	6.83	116	0.82	4415.0	979480.99	P333	-18.52	0.67	1.01	-169.42	-15.89	3 — 72	B3	W772
D909	37	6.83	116	1.00	4391.3	979481.33	P333	-20.41	0.67	1.02	-170.49	-16.94	3 — 72	B3	W772
D910	37	6.83	116	1.20	4364.3	979481.83	P333	-22.45	0.63	0.98	-171.64	-18.06	3 — 72	B3	W772
D911	37	6.83	116	1.40	4335.0	979482.40	P333	-24.63	0.57	0.93	-172.87	-19.27	3 — 72	B3	W772
D912	37	6.83	116	1.60	4305.8	979483.32	P333	-26.45	0.54	0.89	-173.73	-20.10	3 — 72	B3	W772
D913	37	6.82	116	1.81	4280.6	979483.62	P333	-28.51	0.47	0.83	-174.98	-21.34	3 — 72	B3	W772
D914	37	7.11	116	3.82	4219.1	979487.40	P333	-30.93	0.34	0.77	-175.36	-21.20	3 — 72	B3	W772
D915	37	6.93	116	3.91	4193.8	979489.38	P333	-31.07	0.34	0.77	-174.63	-20.63	3 — 72	B3	W772
D916	37	6.67	116	3.78	4194.3	979490.68	P333	-29.34	0.31	0.73	-172.96	-19.23	3 — 72	B3	W772
D917	37	6.68	116	3.59	4182.5	979490.19	P333	-30.96	0.31	0.72	-174.18	-20.46	3 — 72	B3	W772
D918	37	6.68	116	3.32	4182.7	979489.13	P333	-32.00	0.31	0.72	-175.23	-21.54	3 — 72	B3	W772
D919	37	6.60	116	3.20	4178.5	979489.15	P333	-32.26	0.30	0.71	-175.35	-21.75	3 — 72	B3	W772
D920	37	6.69	116	2.95	4182.1	979488.78	P333	-32.42	0.32	0.72	-175.63	-21.98	3 — 72	B3	W772
D921	37	6.67	116	2.75	4165.5	979490.12	P333	-32.61	0.33	0.73	-175.24	-21.63	3 — 72	B3	W772
D922	37	6.67	116	2.55	4190.5	979488.04	P333	-32.34	0.34	0.72	-175.84	-22.25	3 — 72	B3	W772
D923	37	6.82	116	2.03	4251.2	979484.38	P333	-30.51	0.43	0.80	-176.01	-22.34	3 — 72	B3	W772
D924	37	6.82	116	2.13	4238.2	979484.79	P333	-31.32	0.42	0.80	-176.38	-22.70	3 — 72	B3	W772
D925	37	6.82	116	2.32	4216.0	979485.77	P333	-32.43	0.38	0.77	-176.75	-23.04	3 — 72	B3	W772
D926	37	6.82	116	2.44	4203.2	979486.75	P333	-32.65	0.38	0.77	-176.54	-22.82	3 — 72	B3	W772
D927	37	6.83	116	2.67	4179.6	979488.96	P333	-32.68	0.35	0.75	-175.77	-22.01	3 — 72	B3	W772
D928	37	6.83	116	2.88	4182.7	979488.73	P333	-32.62	0.34	0.74	-175.83	-22.05	3 — 72	B3	W772
D929	37	6.83	116	3.06	4186.9	979488.41	P333	-32.54	0.33	0.73	-175.91	-22.11	3 — 72	B3	W772
D930	37	6.83	116	3.26	4184.2	979488.64	P333	-32.57	0.32	0.74	-175.83	-22.00	3 — 72	B3	W772
D931	37	6.83	116	3.37	4187.5	979488.61	P333	-32.29	0.32	0.74	-175.66	-21.82	3 — 72	B3	W772
D932	37	7.02	116	3.55	4201.0	979487.71	P333	-32.19	0.34	0.76	-176.01	-21.97	3 — 72	B3	W772
D933	37	7.03	116	3.37	4196.1	979487.63	P333	-32.75	0.34	0.76	-176.40	-22.37	3 — 72	B3	W772
D934	37	6.99	116	3.12	4192.1	979487.75	P333	-32.95	0.35	0.77	-176.45	-22.49	3 — 72	B3	W772
D935	37	6.99	116	2.98	4192.6	979487.84	P333	-32.81	0.35	0.76	-176.34	-22.39	3 — 72	B3	W772
D936	37	7.00	116	2.73	4174.0	979489.14	P333	-33.27	0.38	0.79	-176.13	-22.20	3 — 72	B3	W772
D937	37	6.99	116	2.52	4194.5	979487.19	P333	-33.28	0.40	0.79	-176.84	-22.95	3 — 72	B3	W772
D938	37	6.99	116	2.30	4218.0	979485.69	P333	-32.57	0.43	0.82	-176.91	-23.04	3 — 72	B3	W772
D939	37	6.99	116	2.11	4239.9	979485.11	P333	-31.09	0.46	0.84	-176.16	-22.32	3 — 72	B3	W772
D940	37	6.99	116	1.92	4261.4	979484.88	P333	-29.30	0.53	0.90	-175.05	-21.23	3 — 72	B3	W772
D941	37	7.00	116	1.78	4280.9	979484.55	P333	-27.81	0.56	0.92	-174.21	-20.40	3 — 72	B3	W772
D942	37	6.99	116	1.52	4315.6	979483.85	P333	-25.24	0.63	0.99	-172.75	-18.98	3 — 72	B3	W772
D943	37	6.99	116	1.32	4342.8	979483.29	P333	-23.24	0.69	1.04	-171.64	-17.90	3 — 72	B3	W772
D944	37	7.15	116	1.19	4346.9	979485.51	P333	-20.86	0.87	1.22	-169.22	-15.34	3 — 72	B3	W772
D945	37	7.15	116	1.36	4323.5	979485.63	P333	-22.94	0.74	1.10	-170.62	-16.72	3 — 72	B3	W772

APPENDIX B.—Principal facts for gravity stations collected by USGS under the weapons program—Continued

STATION NAME	LAT deg min		LON deg min		ELEV ft	OG mGal	AC	FAA mGal	ITC mGal	TC mGal	CBA 2.67	ISO 2.67	DATE M D Y	BASE	MTR
D946	37	7.15	116	1.52	4301.4	979485.79	P333	-24.86	0.68	1.04	-171.84	-17.92	3 — 72	B3	W772
D947	37	7.15	116	1.76	4274.1	979486.03	P333	-27.19	0.62	0.98	-173.29	-19.34	3 — 72	B3	W772
D948	37	7.15	116	1.93	4251.9	979486.22	P333	-29.09	0.55	0.92	-174.49	-20.52	3 — 72	B3	W772
D949	37	7.15	116	2.18	4220.7	979486.61	P333	-31.63	0.49	0.88	-176.00	-22.00	3 — 72	B3	W772
D950	37	7.15	116	2.41	4200.8	979486.93	P333	-33.18	0.44	0.83	-176.92	-22.89	3 — 72	B3	W772
D951	37	7.15	116	2.02	4182.8	979488.15	P333	-33.65	0.41	0.80	-176.80	-22.81	3 — 72	B3	W772
D952	37	7.15	116	2.82	4183.6	979488.40	P333	-33.33	0.40	0.81	-176.50	-22.42	3 — 72	B3	W772
D953	37	7.15	116	3.03	4207.4	979487.17	P333	-32.32	0.38	0.80	-176.32	-22.22	3 — 72	B3	W772
D954	37	7.15	116	3.23	4202.9	979487.03	P333	-32.88	0.37	0.79	-176.73	-22.60	3 — 72	B3	W772
D955	37	7.20	116	3.45	4212.1	979486.62	P333	-32.50	0.35	0.77	-176.69	-22.49	3 — 72	B3	W772
D956	37	7.32	116	4.19	4245.1	979486.65	P333	-29.54	0.38	0.80	-174.83	-20.42	3 — 72	B3	W772
D957	37	7.32	116	3.99	4236.7	979486.62	P333	-30.36	0.37	0.79	-175.37	-20.99	3 — 72	B3	W772
D958	37	7.32	116	3.79	4232.1	979486.17	P333	-31.24	0.35	0.78	-176.11	-21.75	3 — 72	B3	W772
D959	37	7.32	116	3.66	4226.4	979486.10	P333	-31.85	0.35	0.77	-176.53	-22.19	3 — 72	B3	W772
D960	37	7.32	116	3.46	4221.6	979486.16	P333	-32.24	0.37	0.79	-176.73	-22.41	3 — 72	B3	W772
D961	37	7.32	116	3.30	4217.2	979486.31	P333	-32.50	0.38	0.80	-176.84	-22.54	3 — 72	B3	W772
D962	37	7.32	116	3.08	4211.6	979486.69	P333	-32.65	0.40	0.82	-176.77	-22.50	3 — 72	B3	W772
D963	37	7.32	116	2.86	4196.9	979487.48	P333	-33.24	0.41	0.82	-176.86	-22.61	3 — 72	B3	W772
D964	37	7.32	116	2.71	4195.3	979467.48	P333	-33.39	0.43	0.83	-176.94	-22.71	3 — 72	B3	W772
D965	37	7.32	116	2.46	4197.0	979487.46	P333	-33.25	0.45	0.85	-176.84	-22.64	3 — 72	B3	W772
D966	37	7.32	116	2.12	4228.4	979487.36	P333	-30.40	0.51	0.89	-175.03	-20.87	3 — 72	B3	W772
D967	37	7.32	116	1.92	4251.1	979487.57	P333	-28.06	0.54	0.92	-173.43	-19.30	3 — 72	B3	W772
D968	37	7.32	116	1.71	4275.8	979487.70	P333	-25.61	0.63	1.00	-171.75	-17.64	3 — 72	B3	W772
D969	37	7.32	116	1.51	4300.7	979487.69	P333	-23.27	0.74	1.10	-170.17	-16.09	3 — 72	B3	W772
D970	37	7.32	116	1.40	4315.1	979487.66	P333	-21.95	0.80	1.16	-169.28	-15.21	3 — 72	B3	W772
D971	37	7.32	116	1.23	4345.9	979486.71	P333	-20.01	0.98	1.33	-168.22	-14.18	3 — 72	B3	W772
D972	37	7.48	116	1.42	4312.5	979490.03	P333	-20.06	0.87	1.23	-167.23	-13.01	3 — 72	B3	W772
D973	37	7.49	116	1.62	4286.5	979490.18	P333	-22.37	0.68	1.05	-168.82	-14.57	3 — 72	B3	W772
D974	37	7.49	116	1.85	4254.3	979489.38	P333	-26.19	0.55	0.93	-171.67	-17.39	3 — 72	B3	W772
D975	37	7.49	116	2.08	4230.6	979488.61	P333	-29.19	0.52	0.91	-173.87	-19.56	3 — 72	B3	W772
D976	37	7.49	116	2.28	4212.7	979488.06	P333	-31.42	0.49	0.89	-175.51	-21.17	3 — 72	B3	W772
D977	37	7.50	116	2.49	4196.3	979487.73	P333	-33.31	0.46	0.86	-176.87	-22.50	3 — 72	B3	W772
D978	37	7.50	116	2.71	4195.9	979487.39	P333	-33.69	0.44	0.85	-177.24	-22.84	3 — 72	B3	W772
D979	37	7.50	116	2.92	4203.3	979487.99	P333	-32.39	0.42	0.84	-176.21	-21.78	3 — 72	B3	W772
D980	37	7.50	116	3.05	4196.9	979487.59	P333	-33.39	0.41	0.83	-177.00	-22.56	3 — 72	B3	W772
D981	37	7.50	116	3.26	4219.1	979486.45	P333	-32.45	0.40	0.82	-176.82	-22.35	3 — 72	B3	W772
D982	37	7.49	116	3.42	4229.9	979485.81	P333	-32.06	0.38	0.80	-176.82	-22.34	3 — 72	B3	W772
D983	37	7.48	116	3.88	4236.8	979486.01	P333	-31.19	0.37	0.79	-176.21	-21.69	3 — 72	B3	W772
D984	37	7.49	116	4.08	4242.3	979486.25	P333	-30.45	0.39	0.81	-175.63	-21.07	3 — 72	B3	W772
D985	37	7.49	116	4.29	4253.9	979486.00	P333	-29.61	0.40	0.83	-175.17	-20.58	3 — 72	B3	W772
D986	36	58.59	116	3.02	3929.0	979500.67	P333	-32.59	0.21	0.53	-167.31	-21.58	3 — 72	B3	W772
D987	36	58.59	116	2.91	3929.0	979499.93	P333	-33.33	0.21	0.53	-168.05	-22.32	3 — 72	B3	W772
D988	36	58.59	116	2.71	3928.4	979498.56	P333	-34.75	0.21	0.52	-169.46	-23.73	3 — 72	B3	W772
D989	36	58.59	116	2.50	3927.3	979497.61	P333	-35.81	0.21	0.52	-170.48	-24.76	3 — 72	B3	W772
D990	36	58.59	116	2.30	3925.3	979497.10	P333	-36.50	0.21	0.52	-171.11	-25.39	3 — 72	B3	W772
D991	36	58.59	116	2.09	3924.2	979496.59	P333	-37.12	0.21	0.51	-171.69	-25.97	3 — 72	B3	W772
D992	36	58.59	116	1.89	3924.7	979496.38	P333	-37.28	0.21	0.51	-171.87	-26.15	3 — 72	B3	W772
D993	36	58.58	116	1.69	3924.5	979496.21	P333	-37.45	0.21	0.51	-172.04	-26.34	3 — 72	B3	W772
D994	36	58.58	116	1.48	3924.5	979496.24	P333	-37.42	0.21	0.50	-172.02	-26.32	3 — 72	B3	W772
D995	36	58.58	116	1.28	3924.4	979496.27	P333	-37.40	0.21	0.50	-172.00	-26.30	3 — 72	B3	W772
D996	36	58.58	116	1.06	3924.8	979496.43	P333	-37.21	0.21	0.50	-171.81	-26.12	3 — 72	B3	W772
D997	36	58.58	116	0.86	3924.9	979496.80	P333	-36.83	0.21	0.49	-171.45	-25.76	3 — 72	B3	W772
D998	36	58.58	116	0.66	3924.8	979497.25	P333	-36.39	0.21	0.49	-171.00	-25.31	3 — 72	B3	W772
D999	36	58.58	116	0.45	3924.4	979498.04	P333	-35.63	0.21	0.49	-170.24	-24.56	3 — 72	B3	W772
E001	36	58.58	116	0.36	3924.7	979498.51	P333	-35.14	0.21	0.49	-169.75	-24.07	3 — 72	B3	W772
E002	36	58.58	116	0.25	3924.0	979498.97	P333	-34.74	0.21	0.49	-169.33	-23.65	3 — 72	B3	W772
E003	36	58.58	116	0.04	3923.4	979500.01	P333	-33.76	0.21	0.49	-168.33	-22.65	3 — 72	B3	W772
E004	36	58.58	115	59.84	3923.2	979501.39	P333	-32.40	0.21	0.48	-166.97	-21.29	3 — 72	B3	W772
E005	36	58.58	115	59.64	3922.6	979503.00	P333	-30.84	0.32	0.59	-165.29	-19.61	3 — 72	B3	W772
E006	36	58.58	115	59.43	3923.2	979504.98	P333	-28.81	0.43	0.70	-163.16	-17.48	3 — 72	B3	W772
E007	36	58.58	115	59.33	3934.8	979505.00	P333	-27.70	0.54	0.81	-162.34	-16.66	3 — 72	B3	W772
E008	36	58.74	115	59.34	3956.1	979504.30	P333	-26.63	0.76	1.03	-161.78	-15.95	3 — 72	B3	W772
E009	36	58.74	115	59.53	3927.7	979504.32	P333	-29.28	0.41	0.68	-163.80	-17.97	3 — 72	B3	W772
E010	36	58.75	115	59.74	3925.2	979502.60	P333	-31.25	0.30	0.57	-165.80	-19.96	3 — 72	B3	W772
E011	36	58.75	115	59.94	3925.3	979500.98	P333	-32.86	0.21	0.48	-167.50	-21.66	3 — 72	B3	W772
E012	36	58.75	116	0.15	3926.3	979499.64	P333	-34.10	0.21	0.49	-168.77	-22.93	3 — 72	B3	W772
E013	36	58.75	116	0.35	3927.8	979498.27	P333	-35.33	0.21	0.49	-170.05	-24.20	3 — 72	B3	W772
E014	36	58.75	116	0.56	3927.4	979497.27	P333	-36.37	0.21	0.49	-171.07	-25.22	3 — 72	B3	W772
E015	36	58.75	116	0.76	3927.3	979496.80	P333	-36.85	0.21	0.49	-171.55	-25.70	3 — 72	B3	W772
E016	36	58.75	116	0.97	3929.5	979496.12	P333	-37.32	0.21	0.50	-172.09	-26.24	3 — 72	B3	W772

APPENDIX B.—Principal facts for gravity stations collected by USGS under the weapons program—Continued

STATION NAME	LAT deg min	LON deg min	ELEV ft	OG mGal	AC	FAA mGal	ITC mGal	TC mGal	CBA 2.67	ISO 2.67	DATE M D Y	BASE	MTR
E017	36 58.75	116 1.17	3928.4	979496.00	P333	-37.54	0.21	0.50	-172.27	-26.41	3 — 72	B3	W772
E018	36 58.75	116 1.38	3929.0	979496.01	P333	-37.48	0.21	0.50	-172.23	-26.37	3 — 72	B3	W772
E019	36 58.75	116 1.58	3929.1	979495.90	P333	-37.58	0.21	0.51	-172.32	-26.45	3 — 72	B3	W772
E020	36 58.75	116 1.79	3929.0	979495.98	P333	-37.51	0.21	0.51	-172.25	-26.38	3 — 72	B3	W772
E021	36 58.75	116 1.99	3928.8	979496.04	P333	-37.47	0.21	0.51	-172.20	-26.33	3 — 72	B3	W772
E022	36 58.75	116 2.19	3928.1	979496.26	P333	-37.31	0.21	0.52	-172.01	-26.13	3 — 72	B3	W772
E023	36 58.75	116 2.40	3929.4	979495.95	P333	-37.50	0.21	0.52	-172.25	-26.37	3 — 72	B3	W772
E024	36 58.75	116 2.61	3930.3	979497.37	P333	-36.00	0.21	0.52	-170.77	-24.89	3 — 72	B3	W772
E025	36 58.75	116 2.82	3930.4	979498.45	P333	-34.91	0.21	0.53	-169.68	-23.79	3 — 72	B3	W772
E026	36 58.75	116 3.03	3932.2	979499.79	P333	-33.40	0.21	0.53	-168.23	-22.34	3 — 72	B3	W772
E027	36 58.91	116 3.03	3935.0	979499.03	P333	-34.13	0.21	0.53	-169.05	-23.00	3 — 72	B3	W772
E028	36 58.91	116 2.92	3933.9	979498.35	P333	-34.91	0.21	0.53	-169.80	-23.75	3 — 72	B3	W772
E029	36 58.91	116 2.71	3932.9	979497.18	P333	-36.17	0.21	0.53	-171.03	-24.99	3 — 72	B3	W772
E030	36 58.91	116 2.50	3932.8	979496.38	P333	-36.98	0.21	0.52	-171.84	-25.80	3 — 72	B3	W772
E031	36 58.91	116 2.30	3932.2	979495.91	P333	-37.51	0.21	0.52	-172.35	-26.31	3 — 72	B3	W772
E032	36 58.91	116 2.09	3932.3	979495.64	P333	-37.77	0.21	0.52	-172.61	-26.58	3 — 72	B3	W772
E033	36 58.91	116 1.89	3932.2	979495.68	P333	-37.74	0.21	0.51	-172.59	-26.56	3 — 72	B3	W772
E034	36 58.91	116 1.69	3932.7	979495.55	P333	-37.82	0.21	0.51	-172.69	-26.67	3 — 72	B3	W772
E035	36 58.91	116 1.48	3932.3	979495.64	P333	-37.77	0.21	0.50	-172.63	-26.61	3 — 72	B3	W772
E036	36 58.91	116 1.27	3931.6	979495.68	P333	-37.80	0.21	0.50	-172.64	-26.62	3 — 72	B3	W772
E037	36 58.91	116 1.06	3931.7	979495.84	P333	-37.63	0.21	0.50	-172.47	-26.46	3 — 72	B3	W772
E038	36 58.91	116 0.86	3931.5	979496.25	P333	-37.23	0.21	0.50	-172.07	-26.06	3 — 72	B3	W772
E039	36 58.91	116 0.65	3930.5	979496.99	P333	-36.59	0.21	0.49	-171.40	-25.40	3 — 72	B3	W772
E040	36 58.91	116 0.45	3929.9	979497.89	P333	-35.75	0.21	0.49	-170.54	-24.54	3 — 72	B3	W772
E041	36 58.91	116 0.35	3929.9	979498.50	P333	-35.14	0.21	0.49	-169.93	-23.93	3 — 72	B3	W772
E042	36 58.91	116 0.25	3929.5	979499.15	P333	-34.52	0.21	0.49	-169.30	-23.30	3 — 72	B3	W772
E043	36 58.91	116 0.03	3928.8	979500.47	P333	-33.27	0.21	0.49	-168.02	-22.02	3 — 72	B3	W772
E044	36 58.91	115 59.85	3927.6	979502.14	P333	-31.71	0.27	0.54	-166.37	-20.38	3 — 72	B3	W772
E045	36 58.90	115 59.64	3929.6	979504.08	P333	-29.57	0.32	0.59	-164.25	-18.27	3 — 72	B3	W772
E046	36 58.90	115 59.44	3945.6	979504.95	P333	-27.19	0.43	0.70	-162.32	-16.34	3 — 72	B3	W772
E047	36 58.90	115 59.33	3955.2	979505.23	P333	-26.01	0.49	0.76	-161.40	-15.42	3 — 72	B3	W772
E048	36 58.90	115 59.23	3967.9	979505.21	P333	-24.84	0.54	0.81	-160.61	-14.63	3 — 72	B3	W772
E049	36 58.90	115 59.13	3989.7	979504.30	P333	-23.70	0.54	0.80	-160.23	-14.25	3 — 72	B3	W772
E050	36 59.09	116 3.03	3938.2	979498.28	P333	-34.84	0.21	0.53	-169.87	-23.64	3 — 72	B3	W772
E051	36 59.09	116 2.81	3936.6	979497.07	P333	-36.20	0.21	0.53	-171.18	-24.96	3 — 72	B3	W772
E052	36 59.09	116 2.61	3935.9	979496.21	P333	-37.12	0.21	0.53	-172.08	-25.86	3 — 72	B3	W772
E053	36 59.09	116 2.40	3936.3	979495.58	P333	-37.71	0.21	0.52	-172.70	-26.49	3 — 72	B3	W772
E054	36 59.09	116 2.19	3936.1	979495.32	P333	-37.99	0.10	0.41	-173.08	-26.87	3 — 72	B3	W772
E055	36 59.09	116 1.99	3936.3	979495.23	P333	-38.06	0.10	0.41	-173.16	-26.95	3 — 72	B3	W772
E056	36 59.08	116 1.79	3935.5	979495.38	P333	-37.97	0.10	0.40	-173.05	-26.86	3 — 72	B3	W772
E057	36 59.08	116 1.58	3934.7	979495.63	P333	-37.80	0.10	0.40	-172.85	-26.66	3 — 72	B3	W772
E058	36 59.08	116 1.37	3935.1	979495.50	P333	-37.89	0.10	0.40	-172.95	-26.77	3 — 72	B3	W772
E059	36 59.08	116 1.17	3935.6	979495.55	P333	-37.80	0.10	0.39	-172.88	-26.70	3 — 72	B3	W772
E060	36 59.08	116 0.96	3935.7	979495.91	P333	-37.43	0.21	0.50	-172.41	-26.24	3 — 72	B3	W772
E061	36 59.08	116 0.76	3934.9	979495.66	P333	-37.75	0.21	0.49	-172.71	-26.54	3 — 72	B3	W772
E062	36 59.08	116 0.56	3933.2	979497.55	P333	-36.02	0.21	0.49	-170.93	-24.76	3 — 72	B3	W772
E063	36 59.08	116 0.35	3932.7	979498.65	P333	-34.97	0.21	0.49	-169.86	-23.70	3 — 72	B3	W772
E064	36 59.08	116 0.15	3931.7	979499.94	P333	-33.77	0.21	0.49	-168.63	-22.47	3 — 72	B3	W772
E065	36 59.07	115 59.95	3930.2	979501.34	P333	-32.50	0.22	0.50	-167.29	-21.14	3 — 72	B3	W772
E066	36 59.07	115 59.74	3929.5	979503.33	P333	-30.57	0.30	0.57	-165.27	-19.13	3 — 72	B3	W772
E067	36 59.07	115 59.53	3937.0	979505.02	P333	-28.18	0.38	0.65	-163.06	-16.92	3 — 72	B3	W772
E068	36 59.07	115 59.33	3965.5	979505.24	P333	-25.28	0.46	0.72	-161.06	-14.92	3 — 72	B3	W772
E069	36 59.07	115 59.13	4006.6	979503.98	P333	-22.68	0.54	0.81	-159.78	-13.65	3 — 72	B3	W772
E070	36 59.23	115 58.92	4084.8	979500.99	P333	-18.55	0.87	1.13	-158.01	-11.73	3 — 72	B3	W772
E071	36 59.23	115 59.01	4055.9	979501.69	P333	-20.56	0.76	1.02	-159.15	-12.87	3 — 72	B3	W772
E072	36 59.23	115 59.13	4022.0	979503.25	P333	-22.19	0.65	0.91	-159.72	-13.44	3 — 72	B3	W772
E073	36 59.23	115 59.22	3990.8	979504.56	P333	-23.81	0.54	0.80	-160.38	-14.09	3 — 72	B3	W772
E074	36 59.25	116 3.03	3941.5	979497.61	P333	-35.43	0.21	0.53	-170.58	-24.19	3 — 72	B3	W772
E075	36 59.25	116 2.91	3940.3	979496.92	P333	-36.23	0.21	0.53	-171.34	-24.96	3 — 72	B3	W772
E076	36 59.25	116 2.70	3939.4	979495.95	P333	-37.28	0.21	0.53	-172.36	-25.98	3 — 72	B3	W772
E077	36 59.25	116 2.50	3940.5	979495.20	P333	-37.93	0.10	0.42	-173.16	-26.79	3 — 72	B3	W772
E078	36 59.25	116 2.30	3940.3	979494.80	P333	-38.35	0.10	0.41	-173.58	-27.21	3 — 72	B3	W772
E079	36 59.25	116 2.10	3939.6	979494.78	P333	-38.44	0.10	0.41	-173.64	-27.28	3 — 72	B3	W772
E080	36 59.25	116 1.89	3939.3	979494.93	P333	-38.31	0.10	0.41	-173.51	-27.15	3 — 72	B3	W772
E081	36 59.25	116 1.68	3937.9	979494.79	P333	-38.59	0.10	0.40	-173.74	-27.39	3 — 72	B3	W772
E082	36 59.25	116 1.47	3939.9	979495.12	P333	-38.07	0.10	0.40	-173.29	-26.94	3 — 72	B3	W772
E083	36 59.25	116 1.27	3939.1	979495.19	P333	-38.07	0.21	0.50	-173.17	-26.83	3 — 72	B3	W772
E084	36 59.25	116 1.06	3938.9	979495.53	P333	-37.75	0.21	0.50	-172.84	-26.50	3 — 72	B3	W772
E085	36 59.25	116 0.85	3938.6	979496.17	P333	-37.14	0.21	0.50	-172.22	-25.89	3 — 72	B3	W772
E086	36 59.25	116 0.65	3936.4	979497.11	P333	-36.41	0.21	0.49	-171.42	-25.09	3 — 72	B3	W772

APPENDIX B.—Principal facts for gravity stations collected by USGS under the weapons program—Continued

STATION NAME	LAT deg min	LON deg min	ELEV ft	OG mGal	AC	FAA mGal	ITC mGal	TC mGal	CBA 2.67	ISO 2.67	DATE M D Y	BASE	MTR
E087	36 59.25	116 0.45	3936.2	979498.16	P333	-35.38	0.21	0.49	-170.38	-24.05	3 — 72	B3	W772
E088	36 59.25	116 0.35	3935.5	979498.76	P333	-34.84	0.21	0.49	-169.83	-23.51	3 — 72	B3	W772
E089	36 59.25	116 0.25	3935.2	979499.34	P333	-34.29	0.21	0.49	-169.26	-22.94	3 — 72	B3	W772
E090	36 59.25	116 0.04	3933.8	979500.76	P333	-33.00	0.21	0.49	-167.93	-21.61	3 — 72	B3	W772
E091	36 59.24	115 59.84	3932.5	979502.33	P333	-31.54	0.27	0.55	-166.36	-20.05	3 — 72	B3	W772
E092	36 59.24	115 59.63	3933.0	979504.37	P333	-29.45	0.32	0.59	-164.25	-17.95	3 — 72	B3	W772
E093	36 59.24	115 59.43	3950.7	979505.31	P333	-26.85	0.43	0.70	-162.14	-15.84	3 — 72	B3	W772
E094	36 59.39	115 59.12	4005.1	979504.49	P333	-22.77	0.65	0.91	-159.72	-13.29	3 — 72	B3	W772
E095	36 59.40	115 59.33	3968.5	979504.97	P333	-25.75	0.54	0.80	-161.55	-15.10	3 — 72	B3	W772
E096	36 59.40	115 59.54	3944.0	979504.76	P333	-28.26	0.41	0.68	-163.34	-16.89	3 — 72	B3	W772
E097	36 59.40	115 59.74	3935.5	979503.33	P333	-30.49	0.31	0.58	-165.38	-18.92	3 — 72	B3	W772
E098	36 59.40	115 59.94	3935.9	979501.64	P333	-32.14	0.23	0.51	-167.12	-20.66	3 — 72	B3	W772
E099	36 59.42	116 0.04	3937.0	979500.16	P333	-33.55	0.21	0.48	-168.59	-22.11	3 — 72	B3	W772
E100	36 59.42	116 0.35	3938.2	979498.82	P333	-34.77	0.21	0.49	-169.85	-23.36	3 — 72	B3	W772
E101	36 59.42	116 0.54	3938.9	979497.69	P333	-35.84	0.21	0.49	-170.94	-24.45	3 — 72	B3	W772
E102	36 59.42	116 0.75	3939.9	979496.65	P333	-36.78	0.21	0.49	-171.92	-25.42	3 — 72	B3	W772
E103	36 59.42	116 0.96	3941.4	979495.70	P333	-37.59	0.21	0.50	-172.77	-26.27	3 — 72	B3	W772
E104	36 59.42	116 1.16	3941.8	979495.15	P333	-38.11	0.21	0.50	-173.30	-26.79	3 — 72	B3	W772
E105	36 59.42	116 1.37	3941.4	979494.85	P333	-38.44	0.10	0.40	-173.72	-27.21	3 — 72	B3	W772
E106	36 59.42	116 1.57	3942.3	979494.71	P333	-38.50	0.10	0.40	-173.81	-27.29	3 — 72	B3	W772
E107	36 59.42	116 1.78	3943.2	979494.82	P333	-38.30	0.10	0.40	-173.64	-27.12	3 — 72	B3	W772
E108	36 59.42	116 2.00	3943.2	979494.56	P333	-38.56	0.10	0.41	-173.89	-27.36	3 — 72	B3	W772
E109	36 59.42	116 2.19	3944.8	979494.34	P333	-38.63	0.10	0.41	-174.02	-27.49	3 — 72	B3	W772
E110	36 59.42	116 2.40	3943.8	979494.64	P333	-38.53	0.10	0.42	-173.87	-27.33	3 — 72	B3	W772
E111	36 59.42	116 2.60	3943.8	979494.94	P333	-38.13	0.10	0.42	-173.47	-26.93	3 — 72	B3	W772
E112	36 59.42	116 2.81	3943.9	979495.84	P333	-37.22	0.21	0.53	-172.45	-25.90	3 — 72	B3	W772
E113	36 59.42	116 3.03	3946.3	979497.10	P333	-35.73	0.21	0.53	-171.05	-24.49	3 — 72	B3	W772
E114	36 59.58	116 3.03	3950.2	979496.91	P333	-35.79	0.21	0.54	-171.23	-24.52	3 — 72	B3	W772
E115	36 59.58	116 2.91	3949.1	979496.15	P333	-36.65	0.10	0.42	-172.17	-25.46	3 10 70	B3	G177
E116	36 59.58	116 2.70	3947.8	979495.00	P333	-37.92	0.10	0.42	-173.40	-26.70	3 10 70	B3	G177
E117	36 59.58	116 2.50	3948.0	979494.30	P333	-38.60	0.10	0.42	-174.09	-27.39	3 10 70	B3	G177
E118	36 59.58	116 2.30	3947.5	979494.29	P333	-38.66	0.10	0.41	-174.14	-27.45	3 10 70	B3	G177
E119	36 59.58	116 2.09	3947.3	979494.21	P333	-38.76	0.10	0.41	-174.23	-27.54	3 10 70	B3	G177
E120	36 59.58	116 1.88	3945.2	979494.51	P333	-38.66	0.10	0.41	-174.05	-27.37	3 10 70	B3	G177
E121	36 59.58	116 1.67	3946.4	979494.36	P333	-38.69	0.10	0.40	-174.14	-27.46	3 10 70	B3	G177
E122	36 59.58	116 1.47	3945.1	979494.48	P333	-38.70	0.10	0.40	-174.10	-27.43	3 10 70	B3	G177
E123	36 59.58	116 1.27	3944.9	979494.68	P333	-38.51	0.21	0.50	-173.81	-27.15	3 10 70	B3	G177
E124	36 59.58	116 1.06	3944.8	979495.22	P333	-37.98	0.21	0.50	-173.28	-26.62	3 10 70	B3	G177
E125	36 59.58	116 0.86	3943.4	979496.10	P333	-37.24	0.21	0.50	-172.48	-25.83	3 10 70	B3	G177
E126	36 59.58	116 0.65	3942.4	979497.15	P333	-36.28	0.21	0.49	-171.50	-24.85	3 10 70	B3	G177
E127	36 59.58	116 0.45	3941.6	979498.28	P333	-35.23	0.21	0.49	-170.42	-23.78	3 10 70	B3	G177
E128	36 59.58	116 0.35	3941.2	979498.88	P333	-34.66	0.21	0.49	-169.84	-23.20	3 10 70	B3	G177
E129	36 59.58	116 0.25	3940.5	979499.62	P333	-34.09	0.21	0.49	-169.24	-22.60	3 10 70	B3	G177
E130	36 59.58	116 0.04	3940.1	979500.91	P333	-32.74	0.21	0.48	-167.89	-21.26	3 10 70	B3	G177
E131	36 59.57	115 59.84	3939.6	979502.51	P333	-31.17	0.27	0.54	-166.24	-19.62	3 10 70	B3	G177
E132	36 59.57	115 59.63	3945.5	979503.89	P333	-29.23	0.37	0.64	-164.41	-17.79	3 10 70	B3	G177
E133	36 59.57	115 59.42	3963.1	979504.44	P333	-27.03	0.49	0.76	-162.69	-16.08	3 10 70	B3	G177
E134	36 59.74	116 3.03	3956.1	979496.68	P333	-35.69	0.10	0.43	-171.44	-24.57	— — 72	B3	W772
E135	36 59.74	116 2.81	3953.3	979495.35	P333	-37.29	0.10	0.42	-172.95	-26.08	— — 72	B3	W772
E136	36 59.74	116 2.60	3951.4	979494.54	P333	-38.28	0.10	0.42	-173.88	-27.02	— — 72	B3	W772
E137	36 59.74	116 2.40	3952.2	979493.93	P333	-38.81	0.10	0.41	-174.45	-27.60	— — 72	B3	W772
E138	36 59.74	116 2.19	3951.4	979493.96	P333	-38.86	0.10	0.41	-174.47	-27.62	— — 72	B3	W772
E139	36 59.74	116 2.00	3946.3	979494.33	P333	-38.97	0.10	0.41	-174.40	-27.56	— — 72	B3	W772
E140	36 59.74	116 1.79	3947.7	979494.09	P333	-39.07	0.10	0.41	-174.56	-27.72	— — 72	B3	W772
E141	36 59.74	116 1.57	3947.8	979494.10	P333	-39.05	0.10	0.40	-174.55	-27.72	— — 72	B3	W772
E142	36 59.74	116 1.37	3947.2	979494.41	P333	-38.80	0.10	0.40	-174.28	-27.46	— — 72	B3	W772
E143	36 59.74	116 1.16	3947.4	979494.82	P333	-38.37	0.21	0.50	-173.75	-26.93	— — 72	B3	W772
E144	36 59.74	116 0.96	3946.8	979495.61	P333	-37.64	0.21	0.50	-173.00	-26.19	— — 72	B3	W772
E145	36 59.74	116 0.75	3946.0	979496.69	P333	-36.63	0.21	0.50	-171.97	-25.17	— — 72	B3	W772
E146	36 59.74	116 0.54	3945.2	979497.86	P333	-35.54	0.21	0.49	-170.86	-24.06	— — 72	B3	W772
E147	36 59.74	116 0.35	3944.2	979499.06	P333	-34.43	0.21	0.49	-169.72	-22.93	— — 72	B3	W772
E148	36 59.74	116 0.14	3943.6	979500.25	P333	-33.30	0.21	0.49	-168.56	-21.77	— — 72	B3	W772
E149	36 59.73	115 59.94	3943.3	979501.67	P333	-31.89	0.25	0.52	-167.11	-20.34	— — 72	B3	W772
E150	36 59.73	115 59.73	3949.8	979502.80	P333	-30.15	0.31	0.58	-165.54	-18.77	— — 72	B3	W772
E151	36 59.73	115 59.53	3959.4	979503.79	P333	-28.26	0.43	0.70	-163.85	-17.09	— — 72	B3	W772
E152	36 59.73	115 59.33	3983.2	979503.78	P333	-26.03	0.54	0.80	-162.34	-15.58	— — 72	B3	W772
E153	36 59.57	115 59.33	3988.9	979503.47	P333	-25.57	0.54	0.80	-162.08	-15.47	— — 72	B3	W772
E154	36 59.57	115 59.23	4012.6	979502.71	P333	-24.11	0.59	0.85	-161.37	-14.76	— — 72	B3	W772
E155	36 59.57	115 59.13	4040.5	979501.69	P333	-22.50	0.65	0.91	-160.67	-14.07	— — 72	B3	W772
E156	36 59.90	115 59.33	4004.0	979502.49	P333	-25.61	0.54	0.81	-162.63	-15.71	— — 72	B3	W772

APPENDIX B.—Principal facts for gravity stations collected by USGS under the weapons program—Continued

STATION NAME	LAT deg min		LON deg min		ELEV ft	OG mGal	AC	FAA mGal	ITC mGal	TC mGal	CBA 2.67	ISO 2.67	DATE M D Y	BASE	MTR
E157	36	59.90	115	59.43	3984.5	979503.08	P333	-26.86	0.49	0.76	-163.25	-16.33	— 72	B3	W772
E158	36	59.90	115	59.63	3969.0	979502.58	P333	-28.81	0.34	0.61	-164.83	-17.90	— 72	B3	W772
E159	36	59.90	115	59.83	3954.4	979501.99	P333	-30.78	0.27	0.54	-166.36	-19.43	— 72	B3	W772
E160	36	59.90	116	0.02	3947.0	979501.03	P333	-32.43	0.21	0.49	-167.81	-20.87	— 72	B3	W772
E161	36	59.90	116	0.23	3947.1	979499.73	P333	-33.72	0.21	0.49	-169.10	-22.16	— 72	B3	W772
E162	36	59.90	116	0.34	3947.0	979499.21	P333	-34.25	0.21	0.49	-169.63	-22.68	— 72	B3	W772
E163	36	59.90	116	0.44	3947.4	979498.57	P333	-34.85	0.21	0.49	-170.25	-23.30	— 72	B3	W772
E164	36	59.90	116	0.64	3948.5	979497.34	P333	-35.98	0.10	0.39	-171.51	-24.56	— 72	B3	W772
E165	36	59.90	116	0.85	3949.1	979496.20	P333	-37.06	0.10	0.39	-172.61	-25.65	— 72	B3	W772
E166	36	59.90	116	1.04	3950.1	979495.18	P333	-37.99	0.10	0.39	-173.57	-26.60	— 72	B3	W772
E167	36	59.90	116	1.26	3951.1	979494.42	P333	-38.66	0.10	0.39	-174.28	-27.31	— 72	B3	W772
E168	36	59.90	116	1.46	3951.3	979494.08	P333	-38.98	0.10	0.39	-174.60	-27.62	— 72	B3	W772
E169	36	59.90	116	1.67	3952.4	979493.87	P333	-39.08	0.10	0.40	-174.74	-27.75	— 72	B3	W772
E170	36	59.90	116	1.88	3951.0	979494.06	P333	-39.03	0.10	0.41	-174.62	-27.63	— 72	B3	W772
E171	36	59.90	116	2.08	3951.8	979494.14	P333	-38.87	0.10	0.41	-174.49	-27.49	— 72	B3	W772
E172	36	59.90	116	2.28	3955.7	979493.93	P333	-38.71	0.10	0.41	-174.47	-27.46	— 72	B3	W772
E173	36	59.90	116	2.49	3955.2	979494.22	P333	-38.47	0.10	0.42	-174.20	-27.19	— 72	B3	W772
E174	36	59.90	116	2.69	3957.1	979494.77	P333	-37.74	0.10	0.42	-173.54	-26.52	— 72	B3	W772
E175	36	59.90	116	2.90	3960.5	979495.73	P333	-36.46	0.10	0.43	-172.36	-25.33	— 72	B3	W772
E176	36	59.90	116	3.03	3963.4	979496.38	P333	-35.54	0.10	0.43	-171.54	-24.51	— 72	B3	W772
E177	37	0.07	116	3.03	3968.4	979496.24	P333	-35.46	0.10	0.43	-171.63	-24.43	— 72	B3	W772
E178	37	0.07	116	2.80	3964.7	979494.99	P333	-37.05	0.10	0.42	-173.11	-25.92	— 72	B3	W772
E179	37	0.07	116	2.60	3961.6	979494.32	P333	-38.02	0.10	0.42	-173.96	-26.77	— 72	B3	W772
E180	37	0.07	116	2.38	3960.2	979493.94	P333	-38.53	0.10	0.41	-174.44	-27.26	— 72	B3	W772
E181	37	0.07	116	2.19	3959.1	979493.85	P333	-38.72	0.10	0.41	-174.59	-27.42	— 72	B3	W772
E182	37	0.07	116	1.99	3953.7	979494.06	P333	-39.02	0.10	0.41	-174.71	-27.55	— 72	B3	W772
E183	37	0.07	116	1.78	3955.9	979493.71	P333	-39.16	0.10	0.40	-174.93	-27.77	— 72	B3	W772
E184	37	0.07	116	1.58	3955.3	979493.68	P333	-39.25	0.10	0.40	-175.00	-27.85	— 72	B3	W772
E185	37	0.07	116	0.95	3952.8	979495.71	P333	-37.45	0.21	0.50	-173.02	-25.89	— 72	B3	W772
E186	37	0.07	116	0.75	3951.5	979496.95	P333	-36.33	0.21	0.49	-171.87	-24.75	— 72	B3	W772
E187	37	0.06	116	0.34	3949.9	979499.24	P333	-34.18	0.21	0.49	-169.66	-22.56	— 72	B3	W772
E188	37	0.06	116	0.13	3951.1	979500.27	P333	-33.04	0.21	0.48	-168.57	-21.48	— 72	B3	W772
E189	37	0.06	115	59.73	3970.2	979501.90	P333	-29.61	0.28	0.54	-165.74	-18.66	— 72	B3	W772
E190	37	0.06	115	59.63	3989.0	979502.15	P333	-27.59	0.38	0.64	-164.26	-17.19	— 72	B3	W772
E191	37	0.06	115	59.33	4016.4	979501.67	P333	-25.50	0.54	0.80	-162.95	-15.88	— 72	B3	W772
E192	37	0.22	115	59.12	4101.1	979497.31	P333	-22.13	1.08	1.34	-161.94	-14.73	— 72	B3	W772
E193	37	0.22	115	59.22	4038.2	979500.94	P333	-24.41	0.54	0.80	-162.61	-15.39	— 72	B3	W772
E194	37	0.22	115	59.42	4010.4	979501.43	P333	-26.53	0.41	0.67	-163.91	-16.69	— 72	B3	W772
E195	37	0.22	115	59.63	3988.5	979501.38	P333	-28.64	0.30	0.56	-165.38	-18.15	— 72	B3	W772
E196	37	0.22	115	59.83	3970.5	979501.16	P333	-30.56	0.25	0.52	-166.71	-19.47	— 72	B3	W772
E197	37	0.22	116	0.03	3957.5	979500.69	P333	-32.25	0.21	0.48	-168.00	-20.76	— 72	B3	W772
E198	37	0.22	116	0.23	3952.5	979499.84	P333	-33.57	0.21	0.48	-169.14	-21.89	— 72	B3	W772
E199	37	0.22	116	0.33	3952.3	979499.42	P333	-34.01	0.21	0.49	-169.57	-22.32	— 72	B3	W772
E200	37	0.22	116	0.43	3952.8	979498.89	P333	-34.49	0.21	0.49	-170.07	-22.82	— 72	B3	W772
E201	37	0.22	116	0.64	3953.9	979497.69	P333	-35.59	0.21	0.49	-171.20	-23.94	— 72	B3	W772
E202	37	0.22	116	0.84	3954.8	979496.28	P333	-36.91	0.21	0.49	-172.56	-25.29	— 72	B3	W772
E203	37	0.22	116	1.27	3957.1	979494.10	P333	-38.88	0.21	0.50	-174.59	-27.31	— 72	B3	W772
E204	37	0.23	116	1.46	3956.6	979493.59	P333	-39.45	0.21	0.50	-175.14	-27.84	— 72	B3	W772
E205	37	0.23	116	1.66	3957.7	979494.37	P333	-38.56	0.21	0.51	-174.29	-26.89	— 72	B3	W772
E206	37	0.23	116	1.87	3957.2	979493.64	P333	-39.34	0.21	0.51	-175.05	-27.73	— 72	B3	W772
E207	37	0.23	116	2.08	3957.0	979494.16	P333	-38.84	0.21	0.52	-174.53	-27.21	— 72	B3	W772
E208	37	0.23	116	2.29	3964.0	979493.88	P333	-38.46	0.10	0.41	-174.50	-27.17	— 72	B3	W772
E209	37	0.23	116	2.49	3965.6	979494.07	P333	-38.12	0.10	0.41	-174.22	-26.88	— 72	B3	W772
E210	37	0.23	116	2.70	3969.0	979494.44	P333	-37.43	0.10	0.42	-173.63	-26.28	— 72	B3	W772
E211	37	0.23	116	2.90	3971.3	979495.41	P333	-36.24	0.10	0.42	-172.53	-25.18	— 72	B3	W772
E212	37	0.23	116	3.02	3973.7	979496.06	P333	-35.37	0.10	0.42	-171.73	-24.37	— 72	B3	W772
E213	37	0.40	116	3.02	3979.4	979495.78	P333	-35.36	0.10	0.43	-171.91	-24.38	— 72	B3	W772
E214	37	0.57	116	3.01	3986.0	979495.36	P333	-35.40	0.10	0.43	-172.18	-24.49	— 72	B3	W772
E215	37	0.73	116	3.01	3990.2	979495.11	P333	-35.49	0.10	0.43	-172.41	-24.56	— 72	B3	W772
E216	37	0.89	116	3.01	3996.8	979494.67	P333	-35.54	0.10	0.43	-172.69	-24.68	— 72	B3	W772
E217	37	1.05	116	3.00	4002.1	979494.33	P333	-35.62	0.10	0.43	-172.95	-24.78	— 72	B3	W772
E218	37	0.39	115	58.70	4106.1	979502.39	P333	-16.82	0.56	0.82	-157.33	-9.97	— 72	B3	W772
E219	37	0.39	115	58.91	4078.1	979502.07	P333	-19.78	0.54	0.80	-159.34	-11.97	— 72	B3	W772
E220	37	0.39	115	59.12	4050.5	979501.58	P333	-22.86	0.54	0.80	-161.48	-14.11	— 72	B3	W772
E221	37	0.39	115	59.32	4026.1	979501.06	P333	-25.67	0.43	0.69	-163.57	-16.19	— 72	B3	W772
E222	37	0.39	115	59.53	4003.6	979500.95	P333	-27.90	0.30	0.56	-165.15	-17.76	— 72	B3	W772
E223	37	0.39	115	59.73	3983.2	979500.99	P333	-29.78	0.27	0.54	-166.35	-18.96	— 72	B3	W772
E224	37	0.39	115	59.94	3969.5	979500.59	P333	-31.47	0.21	0.48	-167.63	-20.23	— 72	B3	W772
E225	37	0.39	116	0.14	3957.6	979500.18	P333	-32.99	0.21	0.48	-168.75	-21.34	— 72	B3	W772
E226	37	0.39	116	0.34	3955.4	979499.37	P333	-34.01	0.21	0.49	-169.68	-22.27	— 72	B3	W772

APPENDIX B.—Principal facts for gravity stations collected by USGS under the weapons program—Continued

STATION NAME	LAT deg min		LON deg min		ELEV ft	OG mGal	AC	FAA mGal	ITC mGal	TC mGal	CBA 2.67	ISO 2.67	DATE M D Y	BASE	MTR
E227	37	0.39	116	0.54	3956.5	979498.16	P333	-35.12	0.21	0.49	-170.82	-23.40	-- 72	B3	W772
E228	37	0.39	116	0.75	3957.7	979496.91	P333	-36.26	0.21	0.49	-172.00	-24.57	-- 72	B3	W772
E229	37	0.39	116	1.57	3961.0	979493.11	P333	-39.74	0.10	0.40	-175.69	-28.23	-- 72	B3	W772
E230	37	0.39	116	1.77	3961.6	979493.10	P333	-39.70	0.10	0.40	-175.67	-28.20	-- 72	B3	W772
E231	37	0.39	116	1.98	3961.1	979493.58	P333	-39.27	0.10	0.41	-175.21	-27.73	-- 72	B3	W772
E232	37	0.40	116	2.19	3959.9	979494.24	P333	-38.73	0.10	0.41	-174.63	-27.13	-- 72	B3	W772
E233	37	0.40	116	2.60	3973.4	979493.98	P333	-37.72	0.10	0.42	-174.08	-26.57	-- 72	B3	W772
E234	37	0.40	116	2.80	3975.3	979494.67	P333	-36.86	0.10	0.42	-173.27	-25.75	-- 72	B3	W772
E235	37	1.05	116	3.21	4007.7	979495.70	P333	-33.72	0.21	0.54	-171.13	-22.95	-- 72	B3	W772
E236	37	1.05	116	3.41	4014.2	979497.89	P333	-30.92	0.21	0.54	-168.55	-20.36	-- 72	B3	W772
E237	37	1.05	116	3.62	4022.8	979500.57	P333	-27.43	0.21	0.54	-165.36	-17.16	-- 72	B3	W772
E238	37	1.05	116	3.82	4031.2	979503.47	P333	-23.74	0.21	0.55	-161.95	-13.74	-- 72	B3	W772
E239	37	1.06	116	4.04	4040.7	979506.18	P333	-20.15	0.21	0.55	-158.68	-10.44	-- 72	B3	W772
E240	37	1.06	116	4.24	4048.3	979508.32	P333	-17.30	0.21	0.56	-156.08	-7.83	-- 72	B3	W772
E241	37	1.06	116	4.45	4057.4	979509.29	P333	-15.47	0.21	0.55	-154.58	-6.32	-- 72	B3	W772
E242	37	1.06	116	4.64	4064.7	979509.38	P333	-14.70	0.21	0.55	-154.05	-5.78	-- 72	B3	W772
E243	37	1.06	116	4.85	4073.7	979509.24	P333	-13.99	0.21	0.56	-153.64	-5.36	-- 72	B3	W772
E244	37	1.06	116	5.06	4085.2	979508.65	P333	-13.50	0.26	0.61	-153.50	-5.21	-- 72	B3	W772
E245	37	1.06	116	5.27	4100.6	979507.67	P333	-13.03	0.29	0.64	-153.53	-5.22	-- 72	B3	W772
E246	37	1.06	116	5.47	4116.9	979506.72	P333	-12.45	0.31	0.66	-153.48	-5.16	-- 72	B3	W772
E247	37	1.06	116	5.88	4150.8	979506.19	P333	-9.79	0.39	0.74	-151.91	-3.57	-- 72	B3	W772
E248	37	1.06	116	6.08	4171.4	979506.25	P333	-7.80	0.42	0.77	-150.59	-2.24	-- 72	B3	W772
E249	37	1.08	116	6.29	4193.2	979505.84	P333	-6.19	0.45	0.80	-149.70	-1.32	-- 72	B3	W772
E250	37	1.08	116	6.50	4211.4	979505.68	P333	-4.63	0.49	0.84	-148.73	-0.34	-- 72	B3	W772
E251	37	1.08	116	6.70	4243.3	979504.73	P333	-2.59	0.52	0.88	-147.73	0.67	-- 72	B3	W772
E252	37	1.08	116	6.91	4279.6	979503.80	P333	-0.10	0.56	0.92	-146.45	1.96	-- 72	B3	W772
E253	37	1.08	116	7.12	4326.9	979501.75	P333	2.29	0.63	1.00	-145.60	2.82	-- 72	B3	W772
E254	36	58.59	116	3.14	3929.6	979501.45	P333	-31.75	0.21	0.53	-166.49	-20.76	-- 72	B3	G177
E255	36	58.59	116	3.34	3932.1	979503.27	P333	-29.69	0.25	0.57	-164.48	-18.74	-- 72	B3	G177
E256	36	58.59	116	3.55	3943.5	979505.15	P333	-26.74	0.28	0.60	-161.89	-16.15	-- 72	B3	G177
E257	36	58.59	116	3.75	3961.4	979506.36	P333	-23.85	0.32	0.64	-159.57	-13.82	-- 72	B3	G177
E258	36	58.59	116	3.95	3982.6	979508.59	P333	-19.63	0.34	0.66	-156.06	-10.31	-- 72	B3	G177
E259	36	58.59	116	4.14	4003.1	979509.31	P333	-16.98	0.38	0.70	-154.07	-8.32	-- 72	B3	G177
E260	36	58.60	116	4.36	4024.8	979509.86	P333	-14.40	0.41	0.72	-152.22	-6.45	-- 72	B3	G177
E261	36	58.60	116	4.56	4043.4	979509.76	P333	-12.76	0.42	0.73	-151.20	-5.43	-- 72	B3	G177
E262	36	58.60	116	4.77	4064.1	979510.92	P333	-9.65	0.44	0.75	-148.78	-3.00	-- 72	B3	G177
E263	36	58.60	116	4.98	4089.6	979511.66	P333	-6.51	0.53	0.84	-146.43	-0.65	-- 72	B3	G177
E264	36	58.60	116	5.19	4115.8	979511.47	P333	-4.24	0.56	0.88	-145.02	0.76	-- 72	B3	G177
E265	36	58.60	116	5.39	4136.9	979511.33	P333	-2.40	0.65	0.97	-143.81	1.98	-- 72	B3	G177
E266	36	58.60	116	5.60	4163.3	979511.45	P333	0.21	0.70	1.02	-142.06	3.73	-- 72	B3	G177
E267	36	58.60	116	5.80	4185.2	979511.09	P333	1.90	0.78	1.10	-141.03	4.77	-- 72	B3	G177
E268	36	58.60	116	6.00	4203.4	979510.59	P333	3.12	0.81	1.13	-140.41	5.39	-- 72	B3	G177
E269	36	58.60	116	6.12	4220.5	979510.23	P333	4.36	0.87	1.20	-139.68	6.12	-- 72	B3	G177
E270	36	58.77	116	6.32	4267.7	979506.12	P333	4.44	0.76	1.10	-141.32	4.66	-- 72	B3	G177
E271	36	58.77	116	6.12	4226.3	979509.22	P333	3.65	0.76	1.09	-140.70	5.28	-- 72	B3	G177
E272	36	58.77	116	5.91	4191.1	979510.86	P333	1.98	0.77	1.09	-141.16	4.81	-- 72	B3	G177
E273	36	58.77	116	5.50	4139.9	979511.70	P333	-1.99	0.63	0.95	-143.52	2.44	-- 72	B3	G177
E274	36	58.77	116	5.29	4119.0	979511.55	P333	-4.10	0.56	0.88	-144.99	0.97	-- 72	B3	G177
E275	36	58.77	116	5.08	4095.5	979511.75	P333	-6.11	0.49	0.81	-146.26	-0.30	-- 72	B3	G177
E276	36	58.76	116	4.88	4072.2	979511.52	P333	-8.52	0.43	0.75	-147.93	-1.99	-- 72	B3	G177
E277	36	58.76	116	4.67	4050.0	979510.69	P333	-11.44	0.40	0.72	-150.12	-4.18	-- 72	B3	G177
E278	36	58.76	116	4.47	4025.8	979510.81	P333	-13.59	0.38	0.70	-151.46	-5.53	-- 72	B3	G177
E279	36	58.76	116	4.26	4005.6	979510.17	P333	-16.13	0.34	0.66	-153.35	-7.42	-- 72	B3	G177
E280	36	58.76	116	4.05	3986.4	979509.28	P333	-18.83	0.32	0.64	-155.41	-9.49	-- 72	B3	G177
E281	36	58.76	116	3.85	3967.3	979507.82	P333	-22.08	0.27	0.59	-158.06	-12.14	-- 72	B3	G177
E282	36	58.76	116	3.65	3950.1	979505.40	P333	-26.12	0.22	0.54	-161.55	-15.64	-- 72	B3	G177
E283	36	58.76	116	3.45	3937.5	979503.41	P333	-29.29	0.21	0.53	-164.31	-18.40	-- 72	B3	G177
E284	36	58.76	116	3.25	3934.5	979501.40	P333	-31.59	0.21	0.53	-166.50	-20.60	-- 72	B3	G177
E285	36	58.92	116	3.13	3936.6	979499.73	P333	-33.29	0.21	0.53	-168.27	-22.21	-- 72	B3	G177
E286	36	58.92	116	3.34	3939.6	979501.54	P333	-31.20	0.21	0.53	-166.28	-20.22	-- 72	B3	G177
E287	36	58.92	116	3.55	3944.3	979503.69	P333	-28.61	0.21	0.53	-163.85	-17.78	-- 72	B3	G177
E288	36	58.92	116	3.75	3954.0	979506.25	P333	-25.13	0.21	0.53	-160.71	-14.63	-- 72	B3	G177
E289	36	58.92	116	3.96	3970.3	979508.84	P333	-21.01	0.22	0.54	-157.14	-11.06	-- 72	B3	G177
E290	36	58.92	116	4.16	3987.5	979510.42	P333	-17.81	0.27	0.59	-154.48	-8.39	-- 72	B3	G177
E291	36	58.92	116	4.36	4008.5	979511.09	P333	-15.17	0.32	0.64	-152.51	-6.42	-- 72	B3	G177
E292	36	58.92	116	4.57	4029.5	979511.45	P333	-12.84	0.34	0.65	-150.88	-4.78	-- 72	B3	G177
E293	36	58.92	116	4.77	4051.8	979511.78	P333	-10.41	0.38	0.70	-149.17	-3.07	-- 72	B3	G177
E294	36	58.92	116	4.98	4071.8	979512.53	P333	-7.78	0.40	0.72	-147.21	-1.10	-- 72	B3	G177
E295	36	58.92	116	5.19	4097.2	979512.28	P333	-5.64	0.44	0.76	-145.90	0.21	-- 72	B3	G177
E296	36	58.93	116	5.38	4119.1	979512.17	P333	-3.71	0.54	0.86	-144.62	1.51	-- 72	B3	G177

APPENDIX B.—Principal facts for gravity stations collected by USGS under the weapons program—Continued

STATION NAME	LAT deg min	LON deg min	ELEV ft	OG mGal	AC	FAA mGal	ITC mGal	TC mGal	CBA 2.67	ISO 2.67	DATE M D Y	BASE	MTR
E297	36 58.93	116 5.59	4138.9	979512.29	P333	-1.73	0.59	0.91	-143.26	2.87	— 72	B3	G177
E298	36 58.93	116 5.80	4168.8	979511.71	P333	0.51	0.65	0.97	-142.00	4.14	— 72	B3	G177
E299	36 58.93	116 6.00	4200.1	979510.90	P333	2.64	0.65	0.98	-140.93	5.21	— 72	B3	G177
E300	36 58.93	116 6.20	4241.7	979507.70	P333	3.35	0.65	0.98	-141.64	4.51	— 72	B3	G177
E301	36 58.93	116 6.32	4262.9	979506.19	P333	3.83	0.66	1.00	-141.87	4.28	— 72	B3	G177
E302	36 59.09	116 6.32	4238.4	979508.41	P333	3.52	0.66	0.99	-141.35	4.97	— 72	B3	G177
E303	36 59.09	116 6.11	4210.1	979509.52	P333	1.97	0.62	0.95	-141.97	4.34	— 72	B3	G177
E304	36 59.09	116 5.90	4172.9	979511.73	P333	0.68	0.57	0.89	-142.05	4.26	— 72	B3	G177
E305	36 59.09	116 5.50	4114.3	979513.23	P333	-3.33	0.43	0.75	-144.19	2.11	— 72	B3	G177
E306	36 59.09	116 5.29	4099.3	979512.90	P333	-5.07	0.43	0.75	-145.41	0.88	— 72	B3	G177
E307	36 59.09	116 5.08	4076.2	979512.94	P333	-7.20	0.40	0.72	-146.78	-0.50	— 72	B3	G177
E308	36 59.09	116 4.88	4053.5	979512.76	P333	-9.52	0.37	0.69	-148.35	-2.07	— 72	B3	G177
E309	36 59.09	116 4.67	4034.7	979512.27	P333	-11.77	0.32	0.64	-150.01	-3.74	— 72	B3	G177
E310	36 59.09	116 4.45	4013.8	979511.81	P333	-14.20	0.29	0.61	-151.75	-5.48	— 72	B3	G177
E311	36 59.09	116 4.26	3993.4	979511.17	P333	-16.76	0.26	0.58	-153.64	-7.38	— 72	B3	G177
E312	36 59.09	116 4.05	3976.7	979509.87	P333	-19.63	0.21	0.53	-155.98	-9.72	— 72	B3	G177
E313	36 59.09	116 3.85	3961.0	979507.17	P333	-23.80	0.21	0.53	-159.62	-13.37	— 72	B3	G177
E314	36 59.09	116 3.64	3950.0	979504.50	P333	-27.51	0.21	0.54	-162.94	-16.70	— 72	B3	G177
E315	36 59.09	116 3.45	3944.6	979501.92	P333	-30.59	0.21	0.53	-165.85	-19.61	— 72	B3	G177
E316	36 59.09	116 3.25	3941.6	979499.84	P333	-32.96	0.21	0.54	-168.10	-21.87	— 72	B3	G177
E317	37 0.61	116 11.52	5567.0	979420.22	F543	38.01	3.61	4.66	-148.67	-0.65	— 72	B3	G177
E318	37 0.58	116 11.39	5475.0	979427.58	F543	36.77	2.61	3.57	-147.85	0.15	— 72	B3	G177
E319	37 0.39	116 11.41	5354.0	979436.51	F543	34.60	2.72	3.60	-145.85	1.94	— 72	B3	G177
E320	37 0.29	116 11.57	5502.0	979424.20	F543	36.35	3.23	4.23	-148.54	-0.87	— 72	B3	G177
E321	37 0.17	116 11.40	5306.0	979439.68	F543	33.58	2.72	3.57	-145.27	2.28	— 72	B3	G177
E322	37 0.01	116 11.36	5354.0	979432.60	F543	31.24	2.73	3.63	-149.18	-1.81	— 72	B3	G177
E323	36 59.89	116 11.47	5297.0	979436.76	F543	30.22	2.72	3.58	-148.31	-1.06	— 72	B3	G177
E324	37 0.26	116 11.27	5383.0	979433.66	F543	34.66	2.28	3.18	-147.20	0.45	— 72	B3	G177
E325	37 0.47	116 11.24	5340.0	979437.77	F543	34.43	2.28	3.14	-146.01	1.87	— 72	B3	G177
E326	37 0.57	116 11.30	5353.0	979437.30	F543	35.04	1.99	2.85	-146.13	1.86	— 72	B3	G177
E327	37 0.60	116 11.12	5451.0	979427.62	F543	34.52	2.07	3.01	-149.84	-1.83	— 72	B3	G177
E328	37 1.06	116 11.42	5228.5	979445.27	F543	30.59	1.85	2.61	-146.56	1.98	— 72	B3	G177
E329	36 59.25	116 3.14	3942.8	979498.37	P333	-34.54	0.21	0.54	-169.73	-23.34	— 72	B3	G177
E330	36 59.25	116 3.34	3947.5	979500.20	P333	-32.27	0.21	0.54	-167.62	-21.23	— 72	B3	G177
E331	36 59.25	116 3.54	3951.3	979502.71	P333	-29.41	0.21	0.54	-164.88	-18.48	— 72	B3	G177
E332	36 59.25	116 3.75	3956.8	979505.74	P333	-25.86	0.21	0.54	-161.52	-15.11	— 72	B3	G177
E333	36 59.25	116 3.95	3966.8	979508.71	P333	-21.95	0.21	0.53	-157.97	-11.56	— 72	B3	G177
E334	36 59.25	116 4.14	3980.6	979510.88	P333	-18.48	0.21	0.54	-154.96	-8.54	— 72	B3	G177
E335	36 59.25	116 4.35	3997.3	979512.04	P333	-15.75	0.22	0.55	-152.79	-6.36	— 72	B3	G177
E336	36 59.25	116 4.56	4017.1	979512.70	P333	-13.23	0.28	0.60	-150.90	-4.47	— 72	B3	G177
E337	36 59.25	116 4.77	4035.8	979513.30	P333	-10.87	0.32	0.64	-149.15	-2.71	— 72	B3	G177
E338	36 59.25	116 4.97	4058.4	979513.44	P333	-8.61	0.37	0.69	-147.61	-1.17	— 72	B3	G177
E339	36 59.25	116 5.18	4075.7	979513.67	P333	-6.75	0.40	0.72	-146.31	0.14	— 72	B3	G177
E340	36 59.25	116 5.38	4093.8	979513.85	P333	-4.87	0.44	0.77	-145.00	1.46	— 72	B3	G177
E341	36 59.25	116 5.59	4120.8	979514.19	P333	-1.99	0.49	0.81	-143.01	3.45	— 72	B3	G177
E342	36 59.26	116 5.80	4151.4	979512.24	P333	-1.08	0.53	0.86	-143.10	3.38	— 72	B3	G177
E343	36 59.26	116 6.00	4186.1	979510.81	P333	0.75	0.56	0.89	-142.42	4.06	— 72	B3	G177
E344	36 59.26	116 6.20	4227.0	979508.79	P333	2.58	0.61	0.95	-141.94	4.55	— 72	B3	G177
E345	36 59.26	116 6.31	4248.9	979507.51	P333	3.36	0.65	0.99	-141.87	4.62	— 72	B3	G177
E346	36 59.43	116 7.13	4479.2	979492.40	P333	9.65	0.81	1.21	-143.25	3.44	— 72	B3	G177
E347	36 59.43	116 6.92	4423.6	979497.71	P333	9.73	0.76	1.14	-141.33	5.35	— 72	B3	G177
E348	36 59.43	116 6.72	4363.1	979501.18	P333	7.52	0.70	1.07	-141.55	5.13	— 72	B3	G177
E349	36 59.43	116 6.51	4314.2	979504.69	P333	6.43	0.67	1.03	-141.00	5.67	— 72	B3	G177
E350	36 59.43	116 6.31	4266.0	979507.23	P333	4.44	0.62	0.97	-141.40	5.27	— 72	B3	G177
E351	36 59.43	116 6.11	4215.7	979510.16	P333	2.64	0.55	0.89	-141.55	5.11	— 72	B3	G177
E352	36 59.43	116 5.90	4169.8	979511.74	P333	-0.10	0.51	0.84	-142.76	3.90	— 72	B3	G177
E353	36 59.43	116 5.49	4096.5	979514.02	P333	-4.71	0.43	0.76	-144.94	1.70	— 72	B3	G177
E354	36 59.43	116 5.28	4071.5	979514.22	P333	-6.86	0.40	0.73	-146.26	0.38	— 72	B3	G177
E355	36 59.43	116 5.07	4054.9	979514.10	P333	-8.54	0.35	0.68	-147.43	-0.80	— 72	B3	G177
E356	36 59.43	116 4.87	4038.4	979513.80	P333	-10.39	0.30	0.63	-148.76	-2.14	— 72	B3	G177
E357	36 59.43	116 4.67	4019.7	979513.44	P333	-12.51	0.27	0.59	-150.28	-3.66	— 72	B3	G177
E358	36 59.42	116 4.45	4000.9	979512.86	P333	-14.84	0.22	0.55	-152.01	-5.41	— 72	B3	G177
E359	36 59.42	116 4.26	3985.6	979511.70	P333	-17.44	0.21	0.54	-154.09	-7.49	— 72	B3	G177
E360	36 59.42	116 4.05	3971.0	979510.12	P333	-20.39	0.21	0.54	-156.54	-9.95	— 72	B3	G177
E361	36 59.42	116 3.85	3964.1	979507.20	P333	-23.96	0.21	0.54	-159.87	-13.29	— 72	B3	G177
E362	36 59.42	116 3.64	3958.2	979504.02	P333	-27.69	0.21	0.54	-163.41	-16.83	— 72	B3	G177
E363	36 59.42	116 3.44	3954.9	979500.90	P333	-31.12	0.21	0.54	-166.72	-20.15	— 72	B3	G177
E364	36 59.58	116 3.13	3952.6	979497.66	P334	-34.81	0.21	0.54	-170.33	-23.61	— 72	B3	W772
E365	36 59.58	116 3.33	3958.1	979499.48	P334	-32.47	0.21	0.54	-168.18	-21.46	— 72	B3	W772
E366	36 59.58	116 3.74	3967.3	979505.44	P334	-25.65	0.21	0.54	-161.67	-14.93	— 72	B3	W772

APPENDIX B.—Principal facts for gravity stations collected by USGS under the weapons program—Continued

STATION NAME	LAT deg min	LON deg min	ELEV ft	OG mGal	AC	FAA mGal	ITC mGal	TC mGal	CBA 2.67	ISO 2.67	DATE M D Y	BASE	MTR
E367	36 59.58	116 3.95	3973.7	979508.40	P334	-22.09	0.21	0.54	-158.33	-11.58	-- 72	B3	W772
E368	36 59.58	116 4.14	3979.0	979511.01	P334	-18.98	0.21	0.54	-155.41	-8.66	-- 72	B3	W772
E369	36 59.59	116 4.35	3990.5	979512.37	P334	-16.55	0.21	0.54	-153.37	-6.60	-- 72	B3	W772
E370	36 59.59	116 4.56	4004.3	979513.24	P334	-14.39	0.22	0.55	-151.67	-4.89	-- 72	B3	W772
E371	36 59.59	116 4.77	4020.3	979513.89	P334	-12.23	0.27	0.60	-150.01	-3.22	-- 72	B3	W772
E372	36 59.59	116 4.97	4035.3	979514.22	P334	-10.49	0.30	0.63	-148.76	-1.97	-- 72	B3	W772
E373	36 59.59	116 5.18	4051.3	979514.39	P334	-8.82	0.33	0.66	-147.60	-0.80	-- 72	B3	W772
E374	36 59.59	116 5.38	4075.2	979514.07	P334	-6.89	0.40	0.72	-146.43	0.38	-- 72	B3	W772
E375	36 59.59	116 5.59	4107.8	979513.42	P334	-4.48	0.44	0.77	-145.09	1.72	-- 72	B3	W772
E376	36 59.59	116 5.80	4149.7	979512.12	P334	-1.84	0.47	0.80	-143.86	2.96	-- 72	B3	W772
E377	36 59.59	116 6.00	4192.8	979510.78	P334	0.88	0.51	0.84	-142.58	4.25	-- 72	B3	W772
E378	36 59.59	116 6.20	4236.3	979509.06	P334	3.24	0.54	0.88	-141.66	5.17	-- 72	B3	W772
E379	36 59.59	116 6.41	4281.0	979505.25	P334	3.64	0.61	0.96	-142.72	4.12	-- 72	B3	W772
E380	36 59.60	116 6.61	4328.1	979502.56	P334	5.36	0.63	0.99	-142.58	4.27	-- 72	B3	W772
E381	36 59.60	116 6.81	4381.2	979499.54	P334	7.33	0.69	1.06	-142.36	4.50	-- 72	B3	W772
E382	36 59.60	116 7.02	4442.5	979496.00	P334	9.55	0.78	1.17	-142.13	4.73	-- 72	B3	W772
E383	36 59.60	116 7.12	4467.2	979494.65	P334	10.53	0.81	1.20	-141.97	4.90	-- 72	B3	W772
E384	36 59.77	116 7.12	4441.8	979497.07	P334	10.31	0.85	1.24	-141.28	5.76	-- 72	B3	W772
E385	36 59.77	116 6.91	4385.8	979500.83	P334	8.81	0.74	1.11	-140.99	6.05	-- 72	B3	W772
E386	36 59.77	116 6.72	4339.7	979503.08	P334	6.72	0.64	1.00	-141.61	5.42	-- 72	B3	W772
E387	36 59.76	116 6.51	4287.8	979505.70	P334	4.48	0.59	0.94	-142.13	4.89	-- 72	B3	W772
E388	36 59.76	116 6.31	4240.7	979507.37	P334	1.72	0.54	0.88	-143.34	3.67	-- 72	B3	W772
E389	36 59.76	116 6.11	4200.6	979509.78	P334	0.36	0.51	0.85	-143.35	3.65	-- 72	B3	W772
E390	36 59.76	116 5.90	4160.2	979511.29	P334	-1.93	0.47	0.80	-144.30	2.70	-- 72	B3	W772
E391	36 59.76	116 5.69	4087.7	979513.17	P334	-6.86	0.40	0.73	-146.82	0.17	-- 72	B3	W772
E392	36 59.76	116 5.28	4057.6	979514.02	P334	-8.84	0.37	0.70	-147.80	-0.82	-- 72	B3	W772
E393	36 59.76	116 5.08	4034.9	979514.36	P334	-10.63	0.31	0.65	-148.87	-1.90	-- 72	B3	W772
E394	36 59.75	116 4.87	4019.2	979514.05	P334	-12.41	0.27	0.61	-150.14	-3.19	-- 72	B3	W772
E395	36 59.75	116 4.67	4007.8	979513.32	P334	-14.21	0.23	0.56	-151.60	-4.66	-- 72	B3	W772
E396	36 59.75	116 4.45	3995.2	979512.48	P334	-16.23	0.21	0.54	-153.21	-6.27	-- 72	B3	W772
E397	36 59.75	116 4.25	3986.7	979511.25	P334	-18.26	0.21	0.54	-154.95	-8.02	-- 72	B3	W772
E398	36 59.75	116 4.05	3982.4	979509.23	P334	-20.69	0.21	0.54	-157.23	-10.31	-- 72	B3	W772
E399	36 59.75	116 3.85	3974.4	979506.86	P334	-23.82	0.21	0.54	-160.09	-13.18	-- 72	B3	W772
E400	36 59.75	116 3.64	3971.3	979503.69	P334	-27.27	0.21	0.54	-163.43	-16.52	-- 72	B3	W772
E401	36 59.75	116 3.44	3965.7	979500.99	P334	-30.50	0.21	0.54	-166.47	-19.57	-- 72	B3	W772
E402	36 59.75	116 3.24	3959.7	979498.59	P334	-33.46	0.21	0.54	-169.22	-22.33	-- 72	B3	W772
E403	36 59.91	116 3.13	3963.6	979497.36	P334	-34.56	0.21	0.54	-170.45	-23.41	-- 72	B3	W772
E404	36 59.91	116 3.33	3968.0	979499.55	P334	-31.95	0.21	0.54	-168.00	-20.95	-- 72	B3	W772
E405	36 59.91	116 3.53	3973.9	979502.01	P334	-28.94	0.21	0.54	-165.19	-18.13	-- 72	B3	W772
E406	36 59.91	116 3.73	3979.4	979504.89	P334	-25.54	0.21	0.54	-161.98	-14.91	-- 72	B3	W772
E407	36 59.91	116 3.94	3984.5	979507.70	P334	-22.25	0.21	0.54	-158.86	-11.78	-- 72	B3	W772
E408	36 59.91	116 4.14	3990.9	979509.72	P334	-19.63	0.21	0.55	-156.45	-9.37	-- 72	B3	W772
E409	36 59.91	116 4.35	3994.9	979511.13	P334	-17.84	0.21	0.54	-154.81	-7.72	-- 72	B3	W772
E410	36 59.92	116 4.55	4003.1	979512.16	P334	-16.06	0.21	0.54	-153.31	-6.20	-- 72	B3	W772
E411	36 59.92	116 4.76	4012.2	979513.35	P334	-14.01	0.23	0.57	-151.55	-4.43	-- 72	B3	W772
E412	36 59.92	116 4.97	4023.8	979513.93	P334	-12.34	0.28	0.62	-150.22	-3.09	-- 72	B3	W772
E413	36 59.92	116 5.16	4044.3	979513.78	P334	-10.56	0.32	0.66	-149.11	-1.97	-- 72	B3	W772
E414	36 59.92	116 5.37	4070.2	979513.16	P334	-8.75	0.38	0.71	-148.13	-0.99	-- 72	B3	W772
E415	36 59.92	116 5.58	4102.2	979512.08	P334	-6.82	0.41	0.74	-147.27	-0.12	-- 72	B3	W772
E416	36 59.92	116 5.79	4136.3	979510.98	P334	-4.71	0.45	0.78	-146.29	0.87	-- 72	B3	W772
E417	36 59.92	116 6.00	4167.3	979510.20	P334	-2.58	0.49	0.82	-145.18	1.99	-- 72	B3	W772
E418	36 59.92	116 6.20	4204.1	979509.14	P334	-0.18	0.51	0.85	-144.01	3.16	-- 72	B3	W772
E419	36 59.92	116 6.40	4245.9	979507.44	P334	2.05	0.55	0.89	-143.18	4.00	-- 72	B3	W772
E420	36 59.92	116 6.60	4287.9	979505.62	P334	4.18	0.62	0.97	-142.41	4.78	-- 72	B3	W772
E421	36 59.92	116 6.80	4328.8	979503.89	P334	6.29	0.69	1.05	-141.61	5.58	-- 72	B3	W772
E422	36 59.92	116 7.01	4377.4	979501.83	P334	8.80	0.79	1.16	-140.66	6.54	-- 72	B3	W772
E423	36 59.92	116 7.24	4405.0	979499.87	P334	9.44	0.87	1.25	-140.88	6.33	-- 72	B3	W772
E424	37 0.10	116 7.12	4417.5	979499.13	P334	9.61	0.81	1.20	-141.19	6.20	-- 72	B3	W772
E425	37 0.10	116 6.92	4343.9	979503.48	P334	7.04	0.73	1.10	-141.33	6.06	-- 72	B3	W772
E426	37 0.09	116 6.71	4290.9	979506.08	P334	4.67	0.65	1.01	-141.97	5.40	-- 72	B3	W772
E427	37 0.09	116 6.51	4250.0	979507.26	P334	2.01	0.57	0.92	-143.33	4.03	-- 72	B3	W772
E428	37 0.09	116 6.30	4212.7	979508.41	P334	-0.35	0.53	0.87	-144.46	2.89	-- 72	B3	W772
E429	37 0.09	116 6.09	4175.8	979509.58	P334	-2.65	0.49	0.83	-145.53	1.82	-- 72	B3	W772
E430	37 0.09	116 5.90	4141.7	979510.54	P334	-4.89	0.45	0.78	-146.66	0.68	-- 72	B3	W772
E431	37 0.09	116 5.49	4083.1	979512.31	P334	-8.63	0.38	0.71	-148.46	-1.14	-- 72	B3	W772
E432	37 0.09	116 5.28	4056.4	979513.00	P334	-10.45	0.33	0.66	-149.41	-2.10	-- 72	B3	W772
E433	37 0.09	116 5.07	4038.2	979512.99	P334	-12.17	0.29	0.63	-150.54	-3.23	-- 72	B3	W772
E434	37 0.09	116 4.86	4024.4	979512.75	P334	-13.71	0.26	0.60	-151.63	-4.33	-- 72	B3	W772
E435	37 0.08	116 4.64	4013.5	979511.89	P334	-15.58	0.21	0.55	-153.18	-5.90	-- 72	B3	W772
E436	37 0.08	116 4.45	4004.8	979510.89	P334	-17.40	0.21	0.54	-154.71	-7.44	-- 72	B3	W772

APPENDIX B.—Principal facts for gravity stations collected by USGS under the weapons program—Continued

STATION NAME	LAT deg min		LON deg min		ELEV ft	OG mGal	AC	FAA mGal	ITC mGal	TC mGal	CBA 2.67	ISO 2.67	DATE M D Y	BASE	MTR
E437	37	0.08	116	4.24	4000.0	979509.66	P334	-19.08	0.21	0.55	-156.22	-8.96	-- 72	B3	W772
E438	37	0.08	116	4.04	3994.6	979508.18	P334	-21.07	0.21	0.55	-158.02	-10.77	-- 72	B3	W772
E439	37	0.08	116	3.83	3990.6	979505.80	P334	-23.82	0.21	0.54	-160.65	-13.41	-- 72	B3	W772
E440	37	0.08	116	3.64	3983.2	979503.15	P334	-27.17	0.21	0.54	-163.74	-16.50	-- 72	B3	W772
E441	37	0.08	116	3.42	3980.1	979500.37	P334	-30.24	0.21	0.54	-166.70	-19.47	-- 72	B3	W772
E442	37	0.08	116	3.22	3974.2	979498.12	P334	-33.05	0.21	0.55	-169.30	-22.08	-- 72	B3	W772
E443	37	0.25	116	3.10	3975.0	979497.12	P334	-34.22	0.21	0.54	-170.50	-23.12	-- 72	B3	W772
E444	37	0.25	116	3.31	3982.4	979498.87	P334	-31.77	0.21	0.54	-168.31	-20.92	-- 72	B3	W772
E445	37	0.25	116	3.53	3987.9	979501.39	P334	-28.73	0.21	0.53	-165.47	-18.07	-- 72	B3	W772
E446	37	0.25	116	3.72	3992.1	979504.00	P334	-25.73	0.21	0.54	-162.60	-15.19	-- 72	B3	W772
E447	37	0.24	116	3.94	3999.3	979506.50	P334	-22.54	0.21	0.54	-159.66	-12.25	-- 72	B3	W772
E448	37	0.25	116	4.14	4004.7	979508.40	P334	-20.14	0.21	0.55	-157.44	-10.01	-- 72	B3	W772
E449	37	0.25	116	4.33	4010.1	979509.61	P334	-18.43	0.21	0.55	-155.91	-8.47	-- 72	B3	W772
E450	37	0.24	116	4.57	4014.7	979510.69	P334	-16.90	0.21	0.54	-154.55	-7.11	-- 72	B3	W772
E451	37	0.24	116	4.77	4026.1	979511.38	P334	-15.14	0.22	0.56	-153.16	-5.71	-- 72	B3	W772
E452	37	0.25	116	4.97	4037.2	979512.07	P334	-13.42	0.27	0.61	-151.77	-4.30	-- 72	B3	W772
E453	37	0.24	116	5.17	4052.8	979512.25	P334	-11.76	0.30	0.64	-150.61	-3.15	-- 72	B3	W772
E454	37	0.24	116	5.38	4066.1	979512.43	P334	-10.33	0.34	0.67	-149.61	-2.14	-- 72	B3	W772
E455	37	0.25	116	5.57	4090.5	979511.92	P334	-8.56	0.39	0.72	-148.63	-1.14	-- 72	B3	W772
E456	37	0.25	116	5.78	4120.5	979511.00	P334	-6.66	0.43	0.77	-147.71	-0.21	-- 72	B3	W772
E457	37	0.25	116	5.99	4151.6	979509.86	P334	-4.87	0.47	0.80	-146.96	0.55	-- 72	B3	W772
E458	37	0.25	116	6.19	4185.6	979508.78	P334	-2.76	0.51	0.85	-145.96	1.56	-- 72	B3	W772
E459	37	0.25	116	6.39	4225.8	979507.55	P334	-0.21	0.54	0.88	-144.76	2.76	-- 72	B3	W772
E460	37	0.25	116	6.61	4277.3	979505.68	P334	2.76	0.59	0.94	-143.49	4.04	-- 72	B3	W772
E461	37	0.25	116	6.80	4326.1	979504.03	P334	5.70	0.65	1.01	-142.15	5.39	-- 72	B3	W772
E462	37	0.25	116	7.02	4384.7	979500.47	P334	7.65	0.74	1.11	-142.11	5.44	-- 72	B3	W772
E463	37	0.25	116	7.13	4426.7	979497.99	P334	9.12	0.76	1.14	-142.05	5.50	-- 72	B3	W772
E464	37	0.40	116	3.21	3985.0	979497.54	P334	-33.07	0.21	0.54	-169.70	-22.16	-- 72	B3	W772
E465	37	0.40	116	3.43	3989.6	979499.80	P334	-30.38	0.21	0.54	-167.17	-19.62	-- 72	B3	W772
E466	37	0.40	116	3.73	3996.8	979502.14	P334	-27.36	0.21	0.54	-164.40	-16.84	-- 72	B3	W772
E467	37	0.40	116	3.88	4004.1	979504.62	P334	-24.20	0.21	0.55	-161.47	-13.90	-- 72	B3	W772
E468	37	0.40	116	4.05	4008.9	979506.99	P334	-21.38	0.21	0.55	-158.82	-11.24	-- 72	B3	W772
E469	37	0.40	116	4.24	4015.0	979508.57	P334	-19.22	0.21	0.55	-156.87	-9.29	-- 72	B3	W772
E470	37	0.41	116	4.44	4019.9	979509.64	P334	-17.71	0.21	0.55	-155.53	-7.93	-- 72	B3	W772
E471	37	0.41	116	4.67	4027.0	979510.45	P334	-16.23	0.21	0.54	-154.30	-6.69	-- 72	B3	W772
E472	37	0.41	116	4.85	4038.0	979511.13	P334	-14.52	0.23	0.57	-152.93	-5.31	-- 72	B3	W772
E473	37	0.41	116	5.07	4050.3	979511.45	P334	-13.04	0.28	0.62	-151.83	-4.20	-- 72	B3	W772
E474	37	0.41	116	5.27	4083.5	979511.65	P334	-11.60	0.32	0.66	-150.80	-3.16	-- 72	B3	W772
E475	37	0.41	116	5.48	4080.0	979511.48	P334	-10.22	0.35	0.69	-149.96	-2.31	-- 72	B3	W772
E476	37	0.41	116	5.90	4125.8	979510.23	P334	-7.16	0.44	0.78	-148.38	-0.71	-- 72	B3	W772
E477	37	0.42	116	6.10	4156.9	979509.31	P334	-5.17	0.49	0.83	-147.41	0.28	-- 72	B3	W772
E478	37	0.41	116	6.28	4196.8	979507.80	P334	-2.92	0.51	0.85	-146.50	1.18	-- 72	B3	W772
E479	37	0.41	116	6.61	4248.3	979505.90	P334	0.03	0.55	0.90	-145.27	2.43	-- 72	B3	W772
E480	37	0.41	116	6.71	4298.8	979504.15	P334	3.02	0.61	0.97	-143.94	3.76	-- 72	B3	W772
E481	37	0.41	116	6.92	4354.3	979501.41	P334	5.50	0.65	1.02	-143.31	4.40	-- 72	B3	W772
E482	37	0.41	116	7.12	4409.1	979498.15	P334	7.39	0.73	1.11	-143.21	4.51	-- 72	B3	W772
E483	37	0.59	116	7.12	4395.5	979498.52	P334	6.22	0.70	1.07	-143.95	3.95	-- 72	B3	W772
E484	37	0.59	116	7.02	4371.2	979499.65	P334	5.07	0.66	1.03	-144.31	3.59	-- 72	B3	W772
E485	37	0.59	116	6.81	4316.4	979502.80	P334	3.07	0.61	0.97	-144.50	3.39	-- 72	B3	W772
E486	37	0.59	116	6.61	4269.1	979504.65	P334	0.47	0.56	0.92	-145.52	2.36	-- 72	B3	W772
E487	37	0.59	116	6.40	4217.4	979506.48	P334	-2.56	0.51	0.86	-146.84	1.04	-- 72	B3	W772
E488	37	0.59	116	6.20	4174.3	979508.12	P334	-4.97	0.49	0.83	-147.80	0.07	-- 72	B3	W772
E489	37	0.59	116	5.99	4137.9	979509.29	P334	-7.22	0.45	0.79	-148.85	-0.99	-- 72	B3	W772
E490	37	0.59	116	5.79	4113.3	979509.86	P334	-8.97	0.40	0.74	-149.80	-1.95	-- 72	B3	W772
E491	37	0.58	116	5.57	4096.9	979510.26	P334	-10.09	0.38	0.72	-150.38	-2.55	-- 72	B3	W772
E492	37	0.58	116	5.38	4080.1	979510.83	P334	-11.10	0.32	0.66	-150.88	-3.06	-- 72	B3	W772
E493	37	0.58	116	5.16	4066.5	979510.84	P334	-12.37	0.29	0.63	-151.71	-3.90	-- 72	B3	W772
E494	37	0.58	116	4.95	4052.8	979510.72	P334	-13.78	0.27	0.61	-152.67	-4.87	-- 72	B3	W772
E495	37	0.58	116	4.76	4041.4	979510.35	P334	-15.22	0.21	0.55	-153.78	-5.99	-- 72	B3	W772
E496	37	0.58	116	4.56	4031.0	979509.80	P334	-16.75	0.21	0.55	-154.95	-7.17	-- 72	B3	W772
E497	37	0.57	116	4.35	4025.0	979509.07	P334	-18.03	0.21	0.54	-156.03	-8.27	-- 72	B3	W772
E498	37	0.57	116	4.14	4019.2	979507.70	P334	-19.94	0.21	0.55	-157.74	-9.99	-- 72	B3	W772
E499	37	0.57	116	3.94	4013.2	979505.50	P334	-22.71	0.21	0.55	-160.30	-12.56	-- 72	B3	W772
E500	37	0.57	116	3.74	4006.0	979503.10	P334	-25.78	0.21	0.54	-163.14	-15.41	-- 72	B3	W772
E501	37	0.57	116	3.52	4000.9	979500.53	P334	-28.83	0.21	0.54	-166.01	-18.29	-- 72	B3	W772
E502	37	0.57	116	3.30	3994.1	979498.21	P334	-31.79	0.21	0.54	-168.74	-21.03	-- 72	B3	W772
E503	37	0.57	116	3.11	3986.8	979496.29	P334	-34.40	0.21	0.54	-171.09	-23.39	-- 72	B3	W772
E504	37	0.73	116	3.21	3996.6	979496.71	P334	-33.29	0.21	0.54	-170.32	-22.46	-- 72	B3	W772
E505	37	0.73	116	3.42	4002.5	979498.93	P334	-30.52	0.21	0.54	-167.75	-19.88	-- 72	B3	W772
E506	37	0.73	116	3.62	4011.2	979501.26	P334	-27.37	0.21	0.54	-164.90	-17.02	-- 72	B3	W772

APPENDIX B.—Principal facts for gravity stations collected by USGS under the weapons program—Continued

STATION NAME	LAT deg min		LON deg min		ELEV ft	OG mGal	AC	FAA mGal	ITC mGal	TC mGal	CBA 2.67	ISO 2.67	DATE M D Y	BASE	MTR
E507	37	0.74	116	3.83	4016.6	979504.01	P334	-24.12	0.21	0.55	-161.83	-13.93	-- 72	B3	W772
E508	37	0.74	116	4.04	4023.1	979506.48	P334	-21.04	0.21	0.55	-158.97	-11.05	-- 72	B3	W772
E509	37	0.74	116	4.24	4032.5	979508.27	P334	-18.37	0.21	0.55	-156.62	-8.69	-- 72	B3	W772
E510	37	0.74	116	4.45	4039.7	979509.27	P334	-16.69	0.21	0.55	-155.19	-7.25	-- 72	B3	W772
E511	37	0.74	116	4.64	4045.1	979509.86	P334	-15.60	0.21	0.55	-154.28	-6.33	-- 72	B3	W772
E512	37	0.74	116	4.86	4055.6	979510.00	P334	-14.47	0.22	0.56	-153.50	-5.54	-- 72	B3	W772
E513	37	0.74	116	5.06	4068.0	979510.21	P334	-13.09	0.27	0.61	-152.50	-4.53	-- 72	B3	W772
E514	37	0.74	116	5.27	4083.2	979510.06	P334	-11.81	0.30	0.65	-151.70	-3.72	-- 72	B3	W772
E515	37	0.75	116	5.47	4097.2	979509.86	P334	-10.71	0.34	0.68	-151.05	-3.05	-- 72	B3	W772
E516	37	0.75	116	5.89	4133.3	979508.60	P334	-8.58	0.40	0.75	-150.08	-2.06	-- 72	B3	W772
E517	37	0.75	116	6.09	4154.5	979508.26	P334	-6.93	0.45	0.79	-149.12	-1.09	-- 72	B3	W772
E518	37	0.75	116	6.29	4189.5	979507.10	P334	-4.80	0.49	0.84	-148.14	-0.10	-- 72	B3	W772
E519	37	0.75	116	6.50	4228.9	979505.70	P334	-2.49	0.52	0.87	-147.15	0.90	-- 72	B3	W772
E520	37	0.75	116	6.71	4274.9	979504.40	P334	0.53	0.56	0.92	-145.66	2.40	-- 72	B3	W772
E521	37	0.75	116	6.92	4320.2	979502.23	P334	2.62	0.63	1.00	-145.04	3.03	-- 72	B3	W772
E522	37	0.75	116	7.12	4361.6	979501.02	P334	5.30	0.69	1.06	-143.72	4.35	-- 72	B3	W772
E523	37	0.92	116	7.12	4346.8	979501.28	P334	3.93	0.65	1.03	-144.62	3.63	-- 72	B3	W772
E524	37	0.92	116	7.02	4317.9	979502.45	P334	2.38	0.63	1.00	-145.20	3.05	-- 72	B3	W772
E525	37	0.92	116	6.81	4278.2	979503.94	P334	0.14	0.55	0.91	-146.18	2.06	-- 72	B3	W772
E526	37	0.92	116	6.60	4237.6	979505.29	P334	-2.33	0.52	0.87	-147.29	0.94	-- 72	B3	W772
E527	37	0.92	116	6.40	4201.2	979506.42	P334	-4.62	0.49	0.84	-148.37	-0.15	-- 72	B3	W772
E528	37	0.92	116	6.20	4170.7	979507.34	P334	-6.57	0.45	0.80	-149.31	-1.10	-- 72	B3	W772
E529	37	0.92	116	5.99	4152.5	979507.44	P334	-8.18	0.42	0.77	-150.32	-2.12	-- 72	B3	W772
E530	37	0.91	116	5.78	4132.9	979507.76	P334	-9.69	0.38	0.73	-151.20	-3.02	-- 72	B3	W772
E531	37	0.91	116	5.58	4115.0	979508.24	P334	-10.89	0.34	0.69	-151.83	-3.66	-- 72	B3	W772
E532	37	0.91	116	5.37	4098.3	979508.86	P334	-11.84	0.30	0.65	-152.25	-4.09	-- 72	B3	W772
E533	37	0.91	116	5.17	4082.5	979509.35	P334	-12.84	0.27	0.62	-152.73	-4.58	-- 72	B3	W772
E534	37	0.91	116	4.95	4070.0	979509.60	P334	-13.76	0.23	0.58	-153.27	-5.13	-- 72	B3	W772
E535	37	0.90	116	4.76	4057.9	979509.68	P334	-14.80	0.21	0.55	-153.93	-5.82	-- 72	B3	W772
E536	37	0.90	116	4.55	4050.9	979509.56	P334	-15.58	0.21	0.55	-154.46	-6.36	-- 72	B3	W772
E537	37	0.90	116	4.35	4043.5	979508.92	P334	-16.92	0.21	0.55	-155.55	-7.46	-- 72	B3	W772
E538	37	0.90	116	4.14	4035.1	979507.31	P334	-19.32	0.21	0.55	-157.66	-9.58	-- 72	B3	W772
E539	37	0.90	116	3.93	4028.1	979505.04	P334	-22.25	0.21	0.55	-160.35	-12.28	-- 72	B3	W772
E540	37	0.90	116	3.73	4019.5	979502.31	P334	-25.78	0.21	0.54	-163.60	-15.54	-- 72	B3	W772
E541	37	0.90	116	3.52	4011.2	979499.70	P334	-29.17	0.21	0.54	-166.70	-18.65	-- 72	B3	W772
E542	37	0.90	116	3.32	4004.7	979497.31	P334	-32.18	0.21	0.54	-169.48	-21.44	-- 72	B3	W772
E543	37	0.90	116	3.11	3998.6	979495.50	P334	-34.56	0.21	0.54	-171.66	-23.63	-- 72	B3	W772
E544	37	4.02	116	3.18	4084.5	979494.38	P334	-32.12	0.21	0.58	-172.13	-21.03	-- 72	B3	W772
E545	37	4.02	116	2.99	4080.2	979493.48	P334	-33.43	0.21	0.58	-173.28	-22.20	-- 72	B3	W772
E546	37	4.02	116	2.77	4079.6	979492.41	P334	-34.56	0.21	0.57	-174.40	-23.33	-- 72	B3	W772
E547	37	4.02	116	2.56	4079.5	979491.81	P334	-35.16	0.21	0.56	-175.02	-23.97	-- 72	B3	W772
E548	37	4.02	116	2.35	4067.8	979492.35	P334	-35.72	0.21	0.56	-175.18	-24.15	-- 72	B3	W772
E549	37	4.02	116	2.22	4061.0	979492.35	P334	-36.36	0.21	0.56	-175.58	-24.56	-- 72	B3	W772
E550	37	4.02	116	1.94	4070.6	979491.27	P334	-38.54	0.21	0.55	-176.10	-25.10	-- 72	B3	W772
E551	37	4.02	116	1.66	4078.9	979491.38	P334	-35.65	0.21	0.54	-175.50	-24.53	-- 72	B3	W772
E552	37	4.02	116	1.53	4087.5	979491.45	P334	-34.77	0.21	0.53	-174.93	-23.97	-- 72	B3	W772
E553	37	4.02	116	1.12	4109.2	979491.51	P334	-32.67	0.21	0.53	-173.57	-22.64	-- 72	B3	W772
E554	37	4.02	116	0.90	4119.0	979491.33	P334	-31.93	0.21	0.52	-173.18	-22.27	-- 72	B3	W772
E555	37	4.02	116	0.71	4131.2	979491.00	P334	-31.11	0.27	0.57	-172.73	-21.84	-- 72	B3	W772
E556	37	4.05	116	0.49	4155.0	979489.87	P334	-30.05	0.27	0.57	-172.48	-21.58	-- 72	B3	W772
E557	37	4.05	116	0.40	4160.2	979489.71	P334	-29.72	0.27	0.56	-172.34	-21.45	-- 72	B3	W772
E558	37	4.05	116	0.29	4166.2	979489.52	P334	-29.35	0.27	0.56	-172.17	-21.29	-- 72	B3	W772
E559	37	4.02	115	59.90	4209.0	979487.91	P334	-26.89	0.32	0.60	-171.14	-20.32	-- 72	B3	W772
E560	37	4.02	115	59.80	4223.4	979487.54	P334	-25.91	0.32	0.60	-170.65	-19.84	-- 72	B3	W772
E561	37	4.02	115	59.70	4236.7	979487.24	P334	-24.96	0.32	0.55	-169.91	-19.10	-- 72	B3	W772
E562	37	4.02	115	59.51	4262.6	979487.00	P334	-22.76	0.32	0.60	-168.85	-18.06	-- 72	B3	W772
E563	37	3.86	115	59.51	4250.5	979487.35	P334	-23.32	0.32	0.60	-168.99	-18.35	-- 72	B3	W772
E564	37	3.87	115	59.70	4225.6	979487.76	P334	-25.26	0.32	0.60	-170.08	-19.41	-- 72	B3	W772
E565	37	3.87	115	59.82	4205.4	979488.54	P334	-26.38	0.29	0.57	-170.54	-19.86	-- 72	B3	W772
E566	37	3.87	115	59.91	4199.6	979488.45	P334	-27.02	0.27	0.55	-171.00	-20.32	-- 72	B3	W772
E567	37	3.89	116	0.10	4175.0	979489.50	P334	-28.31	0.27	0.56	-171.43	-20.71	-- 72	B3	W772
E568	37	3.89	116	0.30	4150.6	979490.46	P334	-29.64	0.27	0.56	-171.93	-21.20	-- 72	B3	W772
E569	37	3.89	116	0.38	4142.7	979490.79	P334	-30.05	0.21	0.50	-172.13	-21.39	-- 72	B3	W772
E570	37	3.89	116	0.50	4134.6	979491.16	P334	-30.45	0.21	0.50	-172.25	-21.50	-- 72	B3	W772
E571	37	3.85	116	0.60	4125.5	979491.49	P334	-30.91	0.21	0.51	-172.39	-21.67	-- 72	B3	W772
E572	37	3.85	116	0.82	4110.4	979491.78	P334	-32.04	0.21	0.52	-172.99	-22.25	-- 72	B3	W772
E573	37	3.85	116	1.03	4097.7	979491.94	P334	-33.08	0.21	0.52	-173.59	-22.83	-- 72	B3	W772
E574	37	3.84	116	1.25	4086.7	979491.70	P334	-34.34	0.21	0.53	-174.47	-23.70	-- 72	B3	W772
E575	37	3.85	116	1.45	4079.4	979491.26	P334	-35.48	0.21	0.53	-175.36	-24.57	-- 72	B3	W772
E576	37	3.86	116	1.64	4070.3	979491.18	P334	-36.43	0.21	0.54	-175.98	-25.16	-- 72	B3	W772

APPENDIX B.—Principal facts for gravity stations collected by USGS under the weapons program—Continued

STATION NAME	LAT deg min	LON deg min	ELEV ft	OG mGal	AC	FAA mGal	ITC mGal	TC mGal	CBA 2.67	ISO 2.67	DATE M D Y	BASE	MTR
E577	37 3.86	116 1.89	4057.7	979491.49	P334	-37.30	0.21	0.54	-176.43	-25.59	— 72	B3	W772
E578	37 3.86	116 2.10	4056.6	979491.72	P334	-37.18	0.21	0.55	-176.25	-25.40	— 72	B3	W772
E579	37 3.86	116 2.41	4060.9	979492.40	P334	-36.09	0.21	0.55	-175.32	-24.44	— 72	B3	W772
E580	37 3.86	116 2.57	4074.3	979491.77	P334	-35.46	0.21	0.56	-175.14	-24.25	— 72	B3	W772
E581	37 3.86	116 2.66	4071.8	979492.19	P334	-35.28	0.21	0.56	-174.86	-23.96	— 72	B3	W772
E582	37 3.86	116 2.84	4075.0	979492.76	P334	-34.41	0.21	0.57	-174.09	-23.17	— 72	B3	W772
E583	37 1.06	116 11.00	5035.1	979456.83	P334	23.97	1.30	1.94	-147.23	1.31	— 72	B3	W772
E584	37 1.13	116 10.83	4973.4	979460.52	P334	21.76	1.19	1.79	-147.48	1.13	— 72	B3	W772
E585	37 1.19	116 10.65	4898.6	979465.30	P334	19.43	1.30	1.85	-147.20	1.47	— 72	B3	W772
E586	37 1.27	116 10.47	4887.2	979464.70	P334	17.64	1.30	1.84	-148.60	0.15	— 72	B3	W772
E587	37 1.36	116 10.27	4822.9	979467.91	P334	14.67	1.03	1.55	-149.66	-0.82	— 72	B3	W772
E588	37 1.43	116 10.05	4758.4	979472.01	P334	12.61	0.98	1.47	-149.59	-0.68	— 72	B3	W772
E589	37 1.53	116 9.84	4736.4	979472.46	P334	10.85	0.92	1.40	-150.67	-1.66	— 72	B3	W772
E590	37 1.58	116 9.66	4708.7	979475.16	P334	10.87	0.87	1.34	-149.76	-0.70	— 72	B3	W772
E591	37 1.65	116 9.48	4666.5	979479.04	P334	10.68	0.83	1.28	-148.56	0.57	— 72	B3	W772
E592	37 1.74	116 9.28	4626.1	979481.78	P334	9.49	0.78	1.22	-148.43	0.78	— 72	B3	W772
E593	37 1.84	116 9.02	4565.5	979485.70	P334	7.57	0.74	1.16	-148.33	0.98	— 72	B3	W772
E594	37 1.92	116 8.80	4515.5	979488.71	P334	5.77	0.70	1.11	-148.48	0.91	— 72	B3	W772
E595	37 0.88	116 10.85	5007.9	979458.12	P334	22.97	0.98	1.60	-147.65	0.69	— 72	B3	W772
E596	37 0.74	116 10.78	4983.8	979457.85	P334	20.64	1.08	1.69	-149.06	-0.88	— 72	B3	W772
E597	37 0.42	116 10.62	4959.3	979455.80	P334	16.75	1.30	1.90	-151.90	-4.07	— 72	B3	W772
E598	37 0.25	116 10.56	4936.0	979457.43	P334	16.43	1.52	2.11	-151.21	-3.57	— 72	B3	W772
E599	37 0.07	116 10.53	4957.1	979456.95	P334	18.20	1.52	2.13	-150.15	-2.71	— 72	B3	W772
E600	36 59.98	116 10.68	5001.1	979454.29	P334	19.80	1.08	1.72	-150.46	-3.11	— 72	B3	W772
E601	36 59.86	116 10.79	5013.2	979453.93	P334	20.75	1.30	1.96	-149.68	-2.46	— 72	B3	W772
E602	36 59.71	116 10.92	5015.8	979453.23	P334	20.52	1.08	1.74	-150.23	-3.17	— 72	B3	W772
E603	36 59.61	116 10.99	5015.8	979452.99	P334	20.42	1.08	1.75	-150.31	-3.36	— 72	B3	W772
E604	36 59.47	116 11.03	4953.9	979457.70	P334	19.52	1.30	1.93	-148.92	-2.12	— 72	B3	W772
E605	36 59.39	116 11.21	5003.8	979451.76	P334	18.38	1.30	1.96	-151.73	-5.02	— 72	B3	W772
E606	36 59.35	116 11.40	5025.8	979449.10	P334	17.85	1.08	1.76	-153.22	-6.56	— 72	B3	W772
E607	36 59.31	116 11.62	5047.8	979447.33	P334	18.20	1.08	1.77	-153.61	-6.99	— 72	B3	W772
E608	36 59.29	116 11.84	5085.0	979445.14	P334	19.54	1.35	2.08	-153.23	-6.64	— 72	B3	W772
E609	36 59.25	116 11.98	5103.7	979444.07	P334	20.28	1.74	2.48	-152.73	-6.19	— 72	B3	W772
E610	36 59.20	116 12.21	5136.3	979442.24	P334	21.59	1.96	2.73	-152.29	-5.81	— 72	B3	W772
E611	36 59.31	116 12.34	5198.4	979440.12	P334	25.15	1.96	2.77	-150.81	-4.21	— 72	B3	W772
E612	36 59.27	116 12.52	5277.2	979433.01	P334	25.50	1.73	2.60	-153.32	-6.77	— 72	B3	W772
E613	36 59.17	116 12.59	5260.1	979432.73	P334	23.76	1.63	2.49	-154.59	-8.16	— 72	B3	W772
E614	36 59.11	116 12.72	5272.3	979430.67	P334	22.93	1.66	2.53	-155.80	-9.44	— 72	B3	W772
E615	36 59.01	116 12.67	5224.6	979432.84	P334	20.77	1.63	2.47	-156.39	-10.14	— 72	B3	W772
E616	36 58.85	116 12.65	5179.4	979435.18	P334	19.09	1.62	2.44	-156.55	-10.47	— 72	B3	W772
E617	36 58.87	116 12.42	5146.8	979438.25	P334	19.07	1.41	2.20	-155.70	-9.59	— 72	B3	W772
E618	36 58.87	116 12.21	5092.8	979441.93	P334	17.67	1.25	2.00	-155.45	-9.34	— 72	B3	W772
E619	36 58.86	116 11.99	5037.9	979445.05	P334	15.64	0.98	1.70	-155.90	-9.79	— 72	B3	W772
E620	36 58.87	116 11.78	4975.4	979448.95	P334	13.66	0.94	1.61	-155.84	-9.71	— 72	B3	W772
E621	36 58.87	116 11.57	4926.1	979452.56	P334	12.63	0.92	1.56	-155.22	-9.08	— 72	B3	W772
E622	36 58.87	116 11.38	4887.5	979456.28	P334	12.72	0.90	1.51	-153.86	-7.72	— 72	B3	W772
E623	36 58.87	116 11.15	4853.7	979460.10	P334	13.37	0.87	1.46	-152.11	-5.97	— 72	B3	W772
E624	36 58.87	116 10.94	4860.2	979460.40	P334	14.28	0.81	1.40	-151.48	-5.34	— 72	B3	W772
E625	36 58.85	116 10.72	4778.2	979466.62	P334	12.82	0.65	1.19	-150.34	-4.22	— 72	B3	W772
E626	36 58.82	116 10.54	4757.2	979468.43	P334	12.70	0.65	1.18	-149.75	-3.66	— 72	B3	W772
E627	37 1.23	116 11.05	5033.1	979456.95	P334	23.66	1.52	2.15	-147.27	1.45	— 72	B3	W772
E628	37 1.38	116 11.17	5040.1	979456.43	P334	23.58	1.52	2.15	-147.58	1.31	— 72	B3	W772
E629	37 1.53	116 11.27	5087.9	979453.47	P334	24.90	1.30	1.95	-148.10	0.95	— 72	B3	W772
E630	37 1.70	116 11.39	5159.4	979449.06	P334	26.96	1.30	2.00	-148.44	0.79	— 72	B3	W772
E631	37 1.88	116 11.47	5176.6	979447.92	P334	27.18	1.19	1.89	-148.92	0.51	— 72	B3	W772
E632	37 2.11	116 11.50	5206.9	979446.11	P334	27.88	1.19	1.91	-149.23	0.45	— 72	B3	W772
E633	37 4.26	116 9.01	4582.9	979483.34	P334	3.34	0.65	1.09	-153.23	-1.39	— 72	B3	W772
E634	37 4.32	116 9.29	4615.7	979481.70	P334	4.70	0.98	1.43	-152.66	-0.74	— 72	B3	W772
E635	37 4.29	116 9.51	4647.3	979480.70	P334	6.71	0.98	1.44	-151.72	0.18	— 72	B3	W772
E636	37 4.22	116 9.74	4683.4	979478.39	P334	7.90	0.98	1.45	-151.76	0.08	— 72	B3	W772
E637	37 4.17	116 9.92	4698.3	979477.11	P334	8.09	0.87	1.35	-152.18	-0.38	— 72	B3	W772
E638	37 4.33	116 9.96	4690.5	979477.90	P334	7.91	0.87	1.34	-152.09	-0.12	— 72	B3	W772
E639	37 4.31	116 10.14	4716.5	979476.78	P334	9.27	0.87	1.36	-151.61	0.35	— 72	B3	W772
E640	37 4.30	116 10.35	4749.5	979475.37	P334	10.97	0.87	1.36	-151.03	0.94	— 72	B3	W772
E641	37 4.35	116 10.56	4804.5	979472.61	P334	13.31	0.87	1.39	-150.55	1.48	— 72	B3	W772
E642	37 4.38	116 10.78	4860.7	979469.55	P334	15.49	0.98	1.52	-150.17	1.90	— 72	B3	W772
E643	37 4.41	116 10.98	4915.6	979466.13	P334	17.19	1.19	1.74	-150.13	1.98	— 72	B3	W772
E644	37 4.45	116 11.18	4974.4	979462.59	P334	19.12	1.30	1.88	-150.07	2.10	— 72	B3	W772
E645	37 4.47	116 11.39	5019.6	979459.95	P334	20.70	1.41	2.01	-149.91	2.29	— 72	B3	W772
E646	37 4.37	116 11.45	5000.3	979461.19	P334	20.27	1.41	2.00	-149.69	2.41	— 72	B3	W772

APPENDIX B.—Principal facts for gravity stations collected by USGS under the weapons program—Continued

STATION NAME	LAT deg min	LON deg min	ELEV ft	OG mGal	AC	FAA mGal	ITC mGal	TC mGal	CBA 2.67	ISO 2.67	DATE M D Y	BASE	MTR
E647	37 4.20	116 11.53	4975.4	979462.55	P334	19.53	1.30	1.89	-149.68	2.24	— 72	B3	W772
E648	37 4.05	116 11.51	4933.6	979464.98	P334	18.25	1.08	1.65	-149.77	2.00	— 72	B3	W772
E649	37 3.93	116 11.51	4934.0	979464.67	P334	18.15	0.98	1.55	-149.98	1.66	— 72	B3	W772
E650	37 3.80	116 11.39	4900.1	979466.95	P334	17.43	0.87	1.43	-149.66	1.84	— 72	B3	W772
E651	37 3.72	116 11.18	4861.8	979469.00	P334	16.00	0.87	1.41	-149.80	1.61	— 72	B3	W772
E652	37 3.72	116 10.94	4826.9	979470.97	P334	14.69	0.87	1.39	-149.94	1.45	— 72	B3	W772
E653	37 2.13	116 11.72	5243.4	979443.85	P334	29.02	1.08	1.82	-149.43	0.27	— 72	B3	W772
E654	37 2.22	116 11.87	5209.6	979445.40	P334	27.27	1.19	1.92	-149.93	-0.13	— 72	B3	W772
E655	37 2.37	116 12.03	5222.1	979445.26	P334	28.08	1.19	1.92	-149.54	0.43	— 72	B3	W772
E656	37 2.47	116 12.15	5220.7	979445.93	P334	28.48	1.19	1.91	-149.11	0.97	— 72	B3	W772
E657	37 2.65	116 11.99	5141.7	979451.37	P334	26.23	0.98	1.66	-148.90	1.37	— 72	B3	W772
E658	37 2.73	116 11.85	5097.8	979454.02	P334	24.64	0.98	1.63	-149.02	1.34	— 72	B3	W772
E659	37 2.79	116 11.70	5068.3	979455.89	P334	23.65	0.98	1.61	-149.02	1.40	— 72	B3	W772
E660	37 2.89	116 11.60	5026.8	979458.41	P334	22.12	0.87	1.49	-149.25	1.28	— 72	B3	W772
E661	37 2.99	116 11.40	4985.9	979460.74	P334	20.46	0.87	1.46	-149.54	1.10	— 72	B3	W772
E662	37 3.13	116 11.13	4932.6	979463.37	P334	17.88	0.87	1.44	-150.32	0.46	— 72	B3	W772
E663	37 3.27	116 11.02	4897.1	979465.14	P334	16.11	0.87	1.42	-150.89	0.03	— 72	B3	W772
E664	37 3.46	116 10.94	4857.3	979468.08	P334	15.03	0.87	1.40	-150.62	0.50	— 72	B3	W772
E665	37 3.60	116 10.80	4826.2	979470.18	P334	14.01	0.87	1.39	-150.60	0.66	— 72	B3	W772
E666	37 3.87	116 10.54	4765.3	979473.66	P334	11.37	0.87	1.37	-151.17	0.36	— 72	B3	W772
E667	37 3.98	116 10.35	4736.1	979475.38	P334	10.19	0.87	1.36	-151.36	0.27	— 72	B3	W772
E668	37 4.08	116 10.20	4713.4	979476.54	P334	9.07	0.87	1.36	-151.70	0.03	— 72	B3	W772
E669	36 53.28	115 56.10	3551.7	979519.27	P334	-41.77	1.08	1.33	-162.75	-21.72	— 72	B3	W772
E670	36 53.28	115 55.90	3544.1	979519.77	P334	-41.99	0.98	1.23	-162.80	-21.75	— 72	B3	W772
E671	36 53.28	115 55.70	3521.0	979521.16	P334	-42.77	0.90	1.15	-162.87	-21.81	— 72	B3	W772
E672	36 53.28	115 55.50	3497.5	979522.89	P334	-43.25	0.78	1.03	-162.67	-21.59	— 72	B3	W772
E673	36 52.27	115 56.72	3313.4	979527.17	P334	-54.82	0.54	0.84	-168.10	-27.97	— 72	B2	W772
E674	36 52.27	115 56.51	3311.7	979527.65	P334	-54.50	0.54	0.84	-167.72	-27.87	— 72	B2	W772
E675	36 52.27	115 56.30	3320.6	979527.70	P334	-53.61	0.54	0.83	-167.15	-26.98	— 72	B2	W772
E676	36 52.27	115 56.10	3332.8	979527.44	P334	-52.72	0.54	0.83	-166.68	-26.50	— 72	B2	W772
E677	36 52.27	115 55.90	3342.2	979527.23	P334	-52.05	0.54	0.83	-166.33	-26.13	— 72	B2	W772
E678	36 52.27	115 55.69	3351.3	979526.79	P334	-51.63	0.54	0.83	-166.23	-26.01	— 72	B2	W772
E679	36 52.27	115 55.48	3359.0	979526.48	P334	-51.22	0.54	0.82	-166.09	-25.85	— 72	B2	W772
E680	36 52.46	115 55.48	3382.6	979525.95	P334	-49.80	0.54	0.82	-165.49	-25.10	— 72	B2	W772
E681	36 52.46	115 55.69	3373.1	979526.50	P334	-50.15	0.54	0.82	-165.50	-25.12	— 72	B2	W772
E682	36 52.46	115 55.90	3361.7	979527.07	P334	-50.65	0.54	0.82	-165.61	-25.25	— 72	B2	W772
E683	36 52.46	115 56.10	3350.8	979527.37	P334	-51.37	0.54	0.83	-165.96	-25.62	— 72	B2	W772
E684	36 52.45	115 56.30	3343.9	979527.31	P334	-52.07	0.54	0.83	-166.41	-26.10	— 72	B2	W772
E685	36 52.45	115 56.51	3346.6	979526.60	P334	-52.52	0.54	0.83	-166.96	-26.67	— 72	B2	W772
E686	36 52.45	115 56.71	3351.2	979525.94	P334	-52.75	0.54	0.83	-167.35	-27.07	— 72	B2	W772
E687	36 52.60	115 56.71	3387.6	979524.47	P334	-51.02	0.63	0.91	-166.78	-26.38	— 72	B2	W772
E688	36 52.60	115 56.50	3379.5	979525.35	P334	-50.90	0.65	0.93	-166.36	-25.94	— 72	B2	W772
E689	36 52.60	115 56.40	3374.6	979525.98	P334	-50.73	0.65	0.93	-166.03	-25.60	— 72	B2	W772
E690	36 52.60	115 56.30	3376.2	979526.10	P334	-50.46	0.65	0.93	-165.81	-25.37	— 72	B2	W772
E691	36 52.60	115 56.25	3376.2	979526.21	P334	-50.35	0.65	0.93	-165.70	-25.26	— 72	B2	W772
E692	36 52.60	115 56.20	3370.9	979526.67	P334	-50.39	0.65	0.93	-165.56	-25.11	— 72	B2	W772
E693	36 52.60	115 56.15	3370.4	979526.83	P334	-50.27	0.65	0.93	-165.43	-24.98	— 72	B2	W772
E694	36 52.60	115 56.10	3371.4	979526.88	P334	-50.13	0.65	0.93	-165.32	-24.86	— 72	B2	W772
E695	36 52.60	115 56.05	3372.8	979526.84	P334	-50.04	0.65	0.93	-165.27	-24.81	— 72	B2	W772
E696	36 52.60	115 56.00	3373.1	979526.90	P334	-49.95	0.65	0.93	-165.20	-24.74	— 72	B2	W772
E697	36 52.60	115 55.95	3374.8	979526.82	P334	-49.87	0.65	0.93	-165.18	-24.71	— 72	B2	W772
E698	36 52.60	115 55.90	3379.0	979526.51	P334	-49.79	0.65	0.93	-165.23	-24.76	— 72	B2	W772
E699	36 52.60	115 55.80	3385.1	979526.24	P334	-49.48	0.65	0.93	-165.14	-24.66	— 72	B2	W772
E700	36 52.60	115 55.69	3390.2	979525.97	P334	-49.27	0.65	0.93	-165.11	-24.62	— 72	B2	W772
E701	36 52.60	115 55.49	3401.2	979525.37	P334	-48.84	0.65	0.93	-165.05	-24.54	— 72	B2	W772
E702	36 52.70	115 55.48	3412.8	979525.05	P334	-48.21	0.65	0.92	-164.83	-24.24	— 72	B2	W772
E703	36 52.70	115 55.69	3400.8	979525.60	P334	-48.79	0.65	0.92	-165.00	-24.42	— 72	B2	W772
E704	36 52.70	115 55.80	3396.2	979525.84	P334	-48.98	0.65	0.93	-165.02	-24.45	— 72	B2	W772
E705	36 52.70	115 55.90	3389.7	979526.21	P334	-49.22	0.65	0.93	-165.04	-24.48	— 72	B2	W772
E706	36 52.70	115 55.95	3389.9	979526.15	P334	-49.27	0.65	0.92	-165.10	-24.55	— 72	B2	W772
E707	36 52.70	115 56.00	3391.2	979525.96	P334	-49.33	0.65	0.92	-165.21	-24.66	— 72	B2	W772
E708	36 52.70	115 56.05	3393.9	979525.71	P334	-49.33	0.65	0.92	-165.30	-24.75	— 72	B2	W772
E709	36 52.70	115 56.10	3391.6	979525.85	P334	-49.41	0.65	0.93	-165.29	-24.75	— 72	B2	W772
E710	36 52.70	115 56.15	3392.9	979525.73	P334	-49.40	0.65	0.92	-165.34	-24.80	— 72	B2	W772
E711	36 52.70	115 56.20	3394.7	979525.58	P334	-49.38	0.65	0.92	-165.38	-24.85	— 72	B2	W772
E712	36 52.70	115 56.25	3394.9	979525.52	P334	-49.43	0.65	0.93	-165.42	-24.89	— 72	B2	W772
E714	36 52.70	115 56.40	3399.1	979524.97	P334	-49.58	0.65	0.92	-165.73	-25.21	— 72	B2	W772
E715	36 52.70	115 56.50	3403.2	979524.44	P334	-49.73	0.65	0.93	-166.00	-25.49	— 72	B2	W772
E716	36 52.80	115 56.70	3437.8	979522.27	P334	-48.79	0.76	1.03	-166.15	-25.57	— 72	B2	W772
E717	36 52.87	115 56.71	3462.1	979521.20	P334	-47.67	0.76	1.03	-166.88	-25.24	— 72	B2	W772

APPENDIX B.—Principal facts for gravity stations collected by USGS under the weapons program—Continued

STATION NAME	LAT deg min	LON deg min	ELEV ft	OG mGal	AC	FAA mGal	ITC mGal	TC mGal	CBA 2.67	ISO 2.67	DATE M D Y	BASE	MTR
E718	36 52.80	115 56.50	3425.7	979523.50	P334	-48.69	0.70	0.97	-165.71	-25.12	— 72	B2	W772
E719	36 52.70	115 56.70	3413.6	979523.30	P334	-49.89	0.65	0.93	-166.52	-26.03	— 72	B2	W772
E720	36 52.80	115 56.40	3420.9	979524.05	P334	-48.60	0.70	0.97	-165.44	-24.84	— 72	B2	W772
E721	36 52.80	115 56.30	3416.0	979524.55	P334	-48.56	0.70	0.97	-165.24	-24.63	— 72	B2	W772
E722	36 52.79	115 56.25	3415.9	979524.61	P334	-48.49	0.70	0.97	-165.17	-24.56	— 72	B2	W772
E723	36 52.79	115 56.20	3416.1	979524.61	P334	-48.47	0.70	0.97	-165.16	-24.55	— 72	B2	W772
E724	36 52.79	115 56.15	3415.4	979524.66	P334	-48.49	0.70	0.97	-165.15	-24.54	— 72	B2	W772
E725	36 52.79	115 56.10	3403.7	979525.42	P334	-48.83	0.70	0.97	-165.09	-24.47	— 72	B2	W772
E726	36 52.79	115 56.05	3403.9	979525.41	P334	-48.82	0.70	0.97	-165.08	-24.46	— 72	B2	W772
E727	36 52.79	115 56.00	3407.7	979525.17	P334	-48.70	0.65	0.92	-165.15	-24.52	— 72	B2	W772
E728	36 52.79	115 55.95	3406.7	979525.27	P334	-48.70	0.65	0.92	-165.11	-24.48	— 72	B2	W772
E729	36 52.79	115 55.90	3404.5	979525.55	P334	-48.62	0.65	0.93	-164.95	-24.32	— 72	B2	W772
E730	36 52.79	115 55.79	3403.3	979525.69	P334	-48.60	0.65	0.93	-164.88	-24.24	— 72	B2	W772
E731	36 52.79	115 55.69	3410.7	979525.18	P334	-48.41	0.65	0.92	-164.96	-24.31	— 72	B2	W772
E732	36 52.79	115 55.48	3423.2	979524.66	P334	-47.75	0.65	0.91	-164.74	-24.07	— 72	B2	W772
E733	36 52.87	115 55.48	3433.1	979524.45	P334	-47.15	0.65	0.91	-164.48	-23.74	— 72	B2	W772
E734	36 52.87	115 55.69	3419.6	979525.05	P334	-47.82	0.65	0.92	-164.67	-23.95	— 72	B2	W772
E735	36 52.87	115 55.79	3417.1	979525.19	P334	-47.91	0.65	0.93	-164.67	-23.96	— 72	B2	W772
E736	36 52.87	115 55.90	3421.6	979524.75	P334	-47.93	0.65	0.92	-164.85	-24.15	— 72	B2	W772
E737	36 52.87	115 55.95	3424.6	979524.50	P334	-47.90	0.65	0.92	-164.92	-24.22	— 72	B2	W772
E738	36 52.87	115 55.99	3426.6	979524.19	P334	-48.02	0.65	0.92	-165.11	-24.42	— 72	B2	W772
E739	36 52.87	115 56.05	3431.6	979523.84	P334	-47.90	0.65	0.92	-165.17	-24.48	— 72	B2	W772
E740	36 52.87	115 56.10	3435.0	979523.61	P334	-47.81	0.70	0.97	-165.14	-24.45	— 72	B2	W772
E741	36 52.87	115 56.15	3438.7	979523.45	P334	-47.62	0.70	0.97	-165.08	-24.40	— 72	B2	W772
E742	36 52.87	115 56.20	3439.2	979523.41	P334	-47.62	0.76	1.03	-165.03	-24.35	— 72	B2	W772
E743	36 52.87	115 56.25	3439.1	979523.37	P334	-47.67	0.76	1.03	-165.08	-24.41	— 72	B2	W772
E744	36 52.87	115 56.30	3440.0	979523.33	P334	-47.62	0.76	1.03	-165.06	-24.39	— 72	B2	W772
E745	36 52.87	115 56.40	3443.8	979523.01	P334	-47.58	0.76	1.03	-165.16	-24.50	— 72	B2	W772
E746	36 52.87	115 56.50	3450.2	979522.37	P334	-47.62	0.78	1.04	-165.41	-24.76	— 72	B2	W772
E747	36 52.96	115 56.70	3487.4	979520.00	P334	-46.62	0.81	1.07	-165.66	-24.95	— 72	B2	W772
E748	36 52.96	115 56.50	3474.6	979521.20	P334	-46.63	0.81	1.07	-165.22	-24.49	— 72	B2	W772
E749	36 52.96	115 56.40	3470.9	979521.51	P334	-46.67	0.81	1.07	-165.13	-24.39	— 72	B2	W772
E750	36 52.96	115 56.30	3466.7	979521.87	P334	-46.70	0.81	1.08	-165.01	-24.26	— 72	B2	W772
E751	36 52.96	115 56.25	3465.2	979521.99	P334	-46.72	0.81	1.08	-164.98	-24.23	— 72	B2	W772
E752	36 52.96	115 56.20	3463.9	979522.05	P334	-46.78	0.81	1.08	-165.00	-24.25	— 72	B2	W772
E753	36 52.96	115 56.15	3461.7	979522.15	P334	-46.89	0.81	1.08	-165.03	-24.27	— 72	B2	W772
E754	36 52.96	115 56.10	3457.7	979522.46	P334	-46.96	0.76	1.03	-165.01	-24.25	— 72	B2	W772
E755	36 52.96	115 56.05	3453.4	979522.71	P334	-47.11	0.76	1.03	-165.01	-24.24	— 72	B2	W772
E756	36 52.96	115 56.00	3447.8	979523.26	P334	-47.09	0.76	1.03	-164.80	-24.03	— 72	B2	W772
E757	36 52.96	115 55.95	3443.4	979523.73	P334	-47.03	0.76	1.03	-164.59	-23.82	— 72	B2	W772
E758	36 52.96	115 55.90	3438.8	979524.22	P334	-46.97	0.76	1.03	-164.38	-23.60	— 72	B2	W772
E759	36 52.96	115 55.80	3433.2	979524.70	P334	-47.02	0.70	0.97	-164.29	-23.50	— 72	B2	W772
E760	36 52.96	115 55.70	3432.4	979524.82	P334	-46.98	0.70	0.97	-164.22	-23.43	— 72	B2	W772
E761	36 52.96	115 55.50	3441.8	979524.29	P334	-46.62	0.70	0.96	-164.20	-23.39	— 72	B2	W772
E762	36 53.12	115 55.50	3463.5	979523.94	P334	-45.16	0.76	1.02	-163.42	-22.48	— 72	B2	W772
E763	36 53.12	115 55.70	3475.2	979523.14	P334	-44.86	0.76	1.02	-163.52	-22.59	— 72	B2	W772
E764	36 53.12	115 55.90	3481.3	979522.44	P334	-44.99	0.81	1.07	-163.81	-22.90	— 72	B2	W772
E765	36 53.12	115 56.10	3503.2	979520.96	P334	-44.41	0.87	1.13	-163.92	-23.02	— 72	B2	W772
E766	36 53.12	115 56.30	3524.9	979519.17	P334	-44.16	0.98	1.23	-164.32	-23.44	— 72	B2	W772
E767	36 53.12	115 56.50	3529.8	979518.64	P334	-44.23	0.98	1.23	-164.56	-23.69	— 72	B2	W772
E768	36 53.12	115 56.70	3545.5	979517.44	P334	-43.95	0.98	1.23	-164.82	-23.97	— 72	B2	W772
E769	36 53.28	115 56.70	3615.2	979514.11	P334	-40.96	0.98	1.22	-164.23	-23.24	— 72	B2	W772
E770	36 53.28	115 56.50	3604.2	979515.22	P334	-40.89	0.98	1.22	-163.78	-22.78	— 72	B2	W772
E771	36 53.28	115 56.30	3576.9	979517.22	P334	-41.45	1.08	1.32	-163.31	-22.29	— 72	B2	W772
E772	36 58.25	115 59.38	3928.6	979504.27	P334	-28.53	0.41	0.68	-163.09	-17.72	— 72	B3	W772
E773	36 58.25	115 59.46	3925.1	979503.54	P334	-29.59	0.35	0.62	-164.09	-18.72	— 72	B3	W772
E774	36 58.25	115 59.65	3921.7	979502.05	P334	-31.40	0.26	0.53	-165.87	-20.50	— 72	B3	W772
E775	36 58.25	115 59.82	3921.0	979500.81	P334	-32.71	0.21	0.49	-167.19	-21.82	— 72	B3	W772
E776	36 58.25	115 59.99	3920.7	979499.86	P334	-33.68	0.21	0.49	-168.16	-22.79	— 72	B3	W772
E777	36 58.25	116 0.20	3923.2	979498.93	P334	-34.38	0.21	0.49	-168.94	-23.57	— 72	B3	W772
E778	36 58.25	116 0.42	3919.4	979498.59	P334	-35.08	0.21	0.49	-169.51	-24.14	— 72	B3	W772
E779	36 58.25	116 0.61	3919.1	979498.07	P334	-35.62	0.21	0.49	-170.05	-24.68	— 72	B3	W772
E780	36 58.25	116 1.01	3919.3	979497.63	P334	-36.05	0.21	0.50	-170.46	-25.08	— 72	B3	W772
E781	36 58.25	116 1.81	3919.4	979497.32	P334	-36.35	0.21	0.50	-170.77	-25.39	— 72	B3	W772
E782	36 58.25	116 1.19	3919.5	979497.31	P334	-36.35	0.21	0.50	-170.77	-25.39	— 72	B3	W772
E783	36 58.25	116 1.37	3919.4	979497.13	P334	-36.54	0.21	0.50	-170.96	-25.58	— 72	B3	W772
E784	36 58.25	116 1.57	3919.5	979497.24	P334	-36.42	0.21	0.50	-170.84	-25.46	— 72	B3	W772
E785	36 58.25	116 1.77	3919.3	979497.32	P334	-36.36	0.21	0.50	-170.77	-25.39	— 72	B3	W772
E786	36 58.25	116 1.96	3919.4	979497.66	P334	-36.01	0.21	0.50	-170.43	-25.05	— 72	B3	W772
E787	36 58.25	116 2.19	3919.3	979498.37	P334	-35.31	0.21	0.51	-169.71	-24.32	— 72	B3	W772

APPENDIX B.—Principal facts for gravity stations collected by USGS under the weapons program—Continued

STATION NAME	LAT deg min	LON deg min	ELEV ft	OG mGal	AC	FAA mGal	ITC mGal	TC mGal	CBA 2.67	ISO 2.67	DATE M D Y	BASE	MTR
E788	36 58.25	116 2.38	3921.4	979499.00	P334	-34.48	0.21	0.51	-168.96	-23.57	— 72	B3	W772
E789	36 58.25	116 2.55	3922.9	979499.77	P334	-33.57	0.21	0.52	-168.09	-22.70	— 72	B3	W772
E790	36 58.25	116 2.75	3924.6	979500.77	P334	-32.41	0.21	0.52	-166.99	-21.60	— 72	B3	W772
E791	36 58.25	116 2.93	3925.2	979501.93	P334	-31.19	0.25	0.56	-165.75	-20.36	— 72	B3	W772
E792	36 58.09	116 3.02	3924.7	979503.51	P334	-29.43	0.32	0.63	-163.90	-18.67	— 72	B3	W772
E793	36 58.09	116 2.81	3922.6	979502.03	P334	-31.10	0.23	0.54	-165.60	-20.37	— 72	B3	W772
E794	36 58.09	116 2.62	3921.7	979500.60	P334	-32.62	0.21	0.51	-167.11	-21.88	— 72	B3	W772
E795	36 58.09	116 2.40	3920.5	979499.54	P334	-33.79	0.21	0.51	-168.24	-23.01	— 72	B3	W772
E796	36 58.09	116 2.18	3919.2	979498.58	P334	-34.87	0.21	0.51	-169.28	-24.05	— 72	B3	W772
E797	36 58.09	116 1.98	3919.3	979497.88	P334	-35.56	0.21	0.50	-169.98	-24.75	— 72	B3	W772
E798	36 58.09	116 1.76	3919.2	979497.47	P334	-35.98	0.21	0.50	-170.40	-25.17	— 72	B3	W772
E799	36 58.09	116 1.56	3919.3	979497.21	P334	-36.23	0.21	0.50	-170.65	-25.43	— 72	B3	W772
E800	36 58.09	116 1.35	3919.2	979497.87	P334	-35.58	0.21	0.50	-170.00	-24.78	— 72	B3	W772
E801	36 58.09	116 1.12	3919.3	979497.24	P334	-36.20	0.21	0.50	-170.62	-25.40	— 72	B3	W772
E802	36 58.09	116 0.90	3919.2	979497.36	P334	-36.09	0.21	0.50	-170.51	-25.29	— 72	B3	W772
E803	36 58.09	116 0.68	3919.3	979497.63	P334	-35.81	0.21	0.49	-170.24	-25.02	— 72	B3	W772
E804	36 58.09	116 0.45	3919.2	979498.04	P334	-35.41	0.21	0.49	-169.84	-24.62	— 72	B3	W772
E805	36 58.09	116 0.24	3919.3	979498.53	P334	-34.91	0.21	0.49	-169.34	-24.12	— 72	B3	W772
E806	36 58.09	116 0.00	3919.8	979499.21	P334	-34.19	0.21	0.49	-168.63	-23.41	— 72	B3	W772
E807	36 58.09	115 59.80	3924.2	979500.08	P334	-32.90	0.21	0.48	-167.51	-22.29	— 72	B3	W772
E808	36 58.09	115 59.60	3925.7	979501.05	P334	-31.79	0.21	0.48	-166.45	-21.23	— 72	B3	W772
E809	36 58.11	115 59.45	3930.4	979502.38	P334	-30.05	0.30	0.57	-164.78	-19.54	— 72	B3	W772
E810	36 58.09	115 59.23	3943.0	979503.60	P334	-27.62	0.41	0.68	-162.67	-17.45	— 72	B3	W772
E811	36 57.91	115 59.26	3953.7	979501.75	P334	-28.20	0.32	0.58	-163.72	-18.67	— 72	B3	W772
E812	36 57.90	115 59.06	3975.8	979502.41	P334	-25.45	0.43	0.69	-161.61	-16.57	— 72	B3	W772
E813	36 57.91	115 59.46	3940.1	979500.45	P334	-30.78	0.25	0.51	-165.90	-20.85	— 72	B3	W772
E814	36 57.92	115 59.66	3934.6	979499.27	P334	-32.49	0.21	0.48	-167.45	-22.39	— 72	B3	W772
E815	36 57.92	115 59.86	3928.6	979498.40	P334	-33.92	0.21	0.48	-168.68	-23.62	— 72	B3	W772
E816	36 57.91	116 0.04	3923.5	979497.94	P334	-34.85	0.21	0.48	-169.43	-24.38	— 72	B3	W772
E817	36 57.91	116 0.25	3919.0	979497.72	P334	-35.49	0.21	0.49	-169.91	-24.86	— 72	B3	W772
E818	36 57.91	116 0.49	3919.0	979497.31	P334	-35.90	0.21	0.49	-170.32	-25.27	— 72	B3	W772
E819	36 57.91	116 0.71	3918.6	979497.16	P334	-36.09	0.21	0.49	-170.49	-25.44	— 72	B3	W772
E820	36 57.91	116 0.93	3918.6	979497.14	P334	-36.11	0.21	0.49	-170.51	-25.46	— 72	B3	W772
E821	36 57.91	116 1.14	3918.4	979497.00	P334	-36.27	0.21	0.49	-170.67	-25.62	— 72	B3	W772
E822	36 57.91	116 1.36	3918.4	979496.97	P334	-36.30	0.21	0.50	-170.69	-25.64	— 72	B3	W772
E823	36 57.91	116 1.53	3918.1	979497.01	P334	-36.29	0.21	0.50	-170.66	-25.61	— 72	B3	W772
E824	36 57.91	116 1.78	3918.1	979497.41	P334	-35.89	0.21	0.50	-170.26	-25.21	— 72	B3	W772
E825	36 57.91	116 1.99	3917.9	979498.02	P334	-35.30	0.21	0.50	-169.67	-24.62	— 72	B3	W772
E826	36 57.91	116 2.19	3918.0	979498.84	P334	-34.47	0.21	0.50	-168.84	-23.79	— 72	B3	W772
E827	36 57.91	116 2.41	3917.9	979500.05	P334	-33.27	0.21	0.51	-167.63	-22.58	— 72	B3	W772
E828	36 57.91	116 2.61	3919.4	979501.16	P334	-32.01	0.21	0.51	-166.43	-21.38	— 72	B3	W772
E829	36 57.91	116 2.80	3919.7	979502.92	P334	-30.23	0.21	0.52	-164.64	-19.59	— 72	B3	W772
E830	36 57.91	116 3.01	3924.0	979504.97	P334	-27.77	0.34	0.65	-162.20	-17.15	— 72	B3	W772
E831	36 57.76	116 3.01	3923.2	979506.17	P334	-26.43	0.37	0.67	-160.81	-15.90	— 72	B3	W772
E832	36 57.77	116 2.78	3921.6	979503.45	P334	-29.31	0.29	0.59	-163.72	-18.80	— 72	B3	W772
E833	36 57.77	116 2.56	3919.8	979501.25	P334	-31.68	0.21	0.51	-166.11	-21.19	— 72	B3	W772
E834	36 57.77	116 2.29	3919.8	979499.52	P334	-33.41	0.21	0.50	-167.85	-22.94	— 72	B3	W772
E835	36 57.77	116 2.04	3919.6	979498.35	P334	-34.60	0.21	0.50	-169.03	-24.12	— 72	B3	W772
E836	36 57.77	116 1.82	3919.5	979497.51	P334	-35.45	0.21	0.50	-169.88	-24.97	— 72	B3	W772
E837	36 57.77	116 1.61	3919.3	979496.94	P334	-36.04	0.21	0.50	-170.46	-25.55	— 72	B3	W772
E838	36 57.77	116 1.39	3919.5	979496.75	P334	-36.21	0.21	0.49	-170.65	-25.74	— 72	B3	W772
E839	36 57.77	116 1.06	3919.3	979496.64	P334	-36.34	0.21	0.49	-170.77	-25.86	— 72	B3	W772
E840	36 57.76	116 0.83	3919.4	979496.64	P334	-36.32	0.21	0.49	-170.75	-25.85	— 72	B3	W772
E841	36 57.76	116 0.59	3919.3	979496.65	P334	-36.32	0.21	0.49	-170.75	-25.85	— 72	B3	W772
E842	36 57.76	116 0.34	3919.6	979496.90	P334	-36.04	0.21	0.48	-170.49	-25.59	— 72	B3	W772
E843	36 57.76	116 0.12	3924.2	979496.92	P334	-35.59	0.21	0.48	-170.19	-25.29	— 72	B3	W772
E844	36 57.76	115 59.93	3931.7	979497.16	P334	-34.64	0.21	0.48	-169.50	-24.60	— 72	B3	W772
E845	36 57.76	115 59.71	3939.5	979497.82	P334	-33.25	0.21	0.48	-168.38	-23.47	— 72	B3	W772
E846	36 57.76	115 59.50	3947.5	979498.91	P334	-31.41	0.21	0.47	-166.82	-21.91	— 72	B3	W772
E847	36 57.75	115 59.25	3962.8	979500.07	P334	-28.79	0.28	0.54	-164.66	-19.76	— 72	B3	W772
E848	36 57.74	115 59.00	3989.7	979500.54	P334	-25.78	0.38	0.63	-162.48	-17.59	— 72	B3	W772
E849	36 57.74	115 58.84	4022.3	979501.00	P334	-22.25	0.43	0.69	-160.01	-15.12	— 72	B3	W772
E850	36 57.58	115 58.86	4013.4	979500.15	P334	-23.71	0.34	0.59	-161.26	-16.52	— 72	B3	W772
E851	36 57.58	115 58.69	4030.5	979500.52	P334	-21.73	0.41	0.66	-159.80	-15.06	— 72	B3	W772
E852	36 57.58	115 59.06	3989.4	979499.43	P334	-26.69	0.28	0.54	-163.47	-18.73	— 72	B3	W772
E853	36 57.58	115 59.27	3966.0	979499.02	P334	-29.30	0.21	0.47	-165.35	-20.61	— 72	B3	W772
E854	36 57.58	115 59.47	3955.0	979497.89	P334	-31.46	0.21	0.47	-167.13	-22.39	— 72	B3	W772
E855	36 57.58	115 59.70	3946.1	979496.83	P334	-33.36	0.21	0.47	-168.72	-23.98	— 72	B3	W772
E856	36 57.59	115 59.92	3935.9	979496.25	P334	-34.91	0.21	0.48	-169.92	-25.18	— 72	B3	W772
E857	36 57.59	116 0.13	3926.7	979496.21	P334	-35.81	0.21	0.48	-170.51	-25.77	— 72	B3	W772

APPENDIX B.—Principal facts for gravity stations collected by USGS under the weapons program—Continued

STATION NAME	LAT deg min	LON deg min	ELEV ft	OG mGal	AC	FAA mGal	ITC mGal	TC mGal	CBA 2.67	ISO 2.67	DATE M D Y	BASE	MTR
E858	36 57.59	116 0.37	3920.0	979496.19	P334	-36.46	0.21	0.48	-170.93	-26.19	-- 72	B3	W772
E859	36 57.59	116 0.61	3919.8	979496.83	P334	-35.84	0.21	0.49	-170.29	-25.55	-- 72	B3	W772
E860	36 57.59	116 0.86	3919.4	979496.08	P334	-36.63	0.21	0.49	-171.06	-26.32	-- 72	B3	W772
E861	36 57.60	116 1.09	3919.4	979496.35	P334	-36.38	0.21	0.49	-170.81	-26.06	-- 72	B3	W772
E862	36 57.60	116 1.30	3919.2	979496.57	P334	-36.17	0.21	0.49	-170.60	-25.85	-- 72	B3	W772
E863	36 57.60	116 1.54	3919.3	979496.93	P334	-35.80	0.21	0.50	-170.22	-25.47	-- 72	B3	W772
E864	36 57.60	116 1.74	3919.0	979497.61	P334	-35.15	0.21	0.49	-169.57	-24.82	-- 72	B3	W772
E865	36 57.60	116 1.96	3919.3	979498.31	P334	-34.42	0.21	0.50	-168.84	-24.09	-- 72	B3	W772
E866	36 57.61	116 2.19	3919.0	979499.48	P334	-33.30	0.21	0.50	-167.71	-22.95	-- 72	B3	W772
E867	36 57.61	116 2.43	3919.2	979501.07	P334	-31.69	0.21	0.50	-166.10	-21.34	-- 72	B3	W772
E868	36 57.62	116 2.67	3919.0	979503.43	P334	-29.36	0.25	0.55	-163.72	-18.95	-- 72	B3	W772
E869	36 57.62	116 2.89	3921.9	979506.11	P334	-26.41	0.32	0.62	-160.80	-16.03	-- 72	B3	W772
E870	36 57.63	116 3.01	3924.2	979507.40	P334	-24.92	0.38	0.68	-159.32	-14.54	-- 72	B3	W772
E871	36 57.43	116 3.02	3928.8	979508.37	P334	-23.23	0.33	0.63	-157.84	-13.26	-- 72	B3	W772
E872	36 57.43	116 2.79	3919.0	979506.32	P334	-26.20	0.29	0.59	-160.52	-15.94	-- 72	B3	W772
E873	36 57.43	116 2.59	3919.1	979503.30	P334	-29.21	0.23	0.52	-163.60	-19.02	-- 72	B3	W772
E874	36 57.43	116 2.34	3918.8	979501.01	P334	-31.53	0.21	0.50	-165.93	-21.35	-- 72	B3	W772
E875	36 57.43	116 2.12	3919.1	979499.61	P334	-32.90	0.21	0.50	-167.31	-22.73	-- 72	B3	W772
E876	36 57.42	116 1.88	3918.6	979498.38	P334	-34.16	0.21	0.49	-168.56	-23.99	-- 72	B3	W772
E877	36 57.42	116 1.63	3918.8	979497.51	P334	-35.01	0.21	0.49	-169.42	-24.85	-- 72	B3	W772
E878	36 57.42	116 1.40	3918.5	979496.78	P334	-35.77	0.21	0.49	-170.17	-25.60	-- 72	B3	W772
E879	36 57.41	116 1.16	3918.8	979496.29	P334	-36.22	0.21	0.49	-170.63	-26.06	-- 72	B3	W772
E880	36 57.41	116 0.92	3918.5	979495.83	P334	-36.70	0.21	0.49	-171.11	-26.54	-- 72	B3	W772
E881	36 57.41	116 0.67	3918.8	979495.60	P334	-36.91	0.21	0.48	-171.33	-26.76	-- 72	B3	W772
E882	36 57.40	116 0.44	3918.5	979495.72	P334	-36.80	0.21	0.48	-171.21	-26.65	-- 72	B3	W772
E883	36 57.40	116 0.20	3925.7	979495.50	P334	-36.34	0.21	0.48	-171.00	-26.44	-- 72	B3	W772
E884	36 57.40	115 59.98	3934.1	979495.43	P334	-35.62	0.21	0.48	-170.57	-26.01	-- 72	B3	W772
E885	36 57.40	115 59.78	3942.8	979495.80	P334	-34.44	0.21	0.47	-169.69	-25.12	-- 72	B3	W772
E886	36 57.39	115 59.53	3954.4	979496.44	P334	-32.69	0.21	0.47	-168.34	-23.78	-- 72	B3	W772
E887	36 57.39	115 59.30	3966.5	979497.47	P334	-30.52	0.21	0.47	-166.59	-22.03	-- 72	B3	W772
E888	36 57.39	115 59.08	3975.9	979498.78	P334	-28.33	0.21	0.46	-164.73	-20.17	-- 72	B3	W772
E889	36 57.38	115 58.84	3996.0	979500.19	P334	-25.02	0.27	0.52	-162.04	-17.49	-- 72	B3	W772
E890	36 57.38	115 58.61	4007.0	979501.29	P334	-22.88	0.34	0.59	-160.22	-15.66	-- 72	B3	W772
E891	36 57.19	115 58.62	4006.0	979500.08	P334	-23.91	0.26	0.51	-161.29	-16.91	-- 72	B3	W772
E892	36 57.19	115 58.41	4011.5	979501.57	P334	-21.90	0.21	0.48	-159.52	-15.14	-- 72	B3	W772
E893	36 57.19	115 58.86	3992.5	979499.21	P334	-26.05	0.21	0.46	-163.02	-18.64	-- 72	B3	W772
E894	36 57.19	115 59.06	3981.7	979498.00	P334	-28.27	0.21	0.46	-164.87	-20.49	-- 72	B3	W772
E895	36 57.19	115 59.28	3970.1	979496.86	P334	-30.51	0.21	0.46	-166.71	-22.34	-- 72	B3	W772
E896	36 57.19	115 59.49	3960.2	979495.96	P334	-32.34	0.21	0.47	-168.19	-23.82	-- 72	B3	W772
E897	36 57.19	115 59.70	3949.9	979495.33	P334	-33.93	0.21	0.47	-169.43	-25.06	-- 72	B3	W772
E898	36 57.19	115 59.93	3939.8	979494.79	P334	-35.42	0.21	0.47	-170.58	-26.22	-- 72	B3	W772
E899	36 57.19	116 0.14	3931.8	979494.67	P334	-36.30	0.21	0.48	-171.16	-26.80	-- 72	B3	W772
E900	36 57.19	116 0.37	3924.1	979495.05	P334	-36.64	0.21	0.48	-171.24	-26.88	-- 72	B3	W772
E901	36 57.19	116 0.60	3919.2	979495.33	P334	-36.82	0.21	0.48	-171.26	-26.90	-- 72	B3	W772
E902	36 57.19	116 0.82	3919.4	979495.55	P334	-36.58	0.21	0.48	-171.02	-26.66	-- 72	B3	W772
E903	36 57.20	116 1.06	3919.2	979496.10	P334	-36.07	0.21	0.49	-170.49	-26.13	-- 72	B3	W772
E904	36 57.20	116 1.30	3919.3	979496.83	P334	-35.33	0.21	0.49	-169.75	-25.39	-- 72	B3	W772
E905	36 57.20	116 1.52	3919.1	979497.60	P334	-34.57	0.21	0.49	-169.00	-24.64	-- 72	B3	W772
E906	36 57.20	116 1.75	3919.2	979498.60	P334	-33.57	0.21	0.49	-167.99	-23.63	-- 72	B3	W772
E907	36 57.20	116 1.99	3919.2	979499.94	P334	-32.23	0.21	0.49	-166.65	-22.29	-- 72	B3	W772
E909	36 57.21	116 2.43	3919.4	979503.46	P334	-28.70	0.21	0.50	-163.12	-18.76	-- 72	B3	W772
E910	36 57.21	116 2.67	3919.7	979507.08	P334	-25.05	0.26	0.55	-159.43	-15.07	-- 72	B3	W772
E911	36 57.21	116 2.89	3927.3	979509.45	P334	-21.97	0.29	0.59	-156.57	-12.21	-- 72	B3	W772
E912	36 57.22	116 3.00	3941.3	979509.56	P334	-20.56	0.32	0.62	-155.61	-11.24	-- 72	B3	W772
E913	36 57.01	116 3.01	3963.2	979509.35	P334	-18.40	0.34	0.64	-154.19	-10.03	-- 72	B3	W772
E914	36 57.01	116 2.84	3941.8	979509.18	P334	-20.58	0.32	0.61	-155.67	-11.51	-- 72	B3	W772
E915	36 57.01	116 2.60	3919.7	979507.33	P334	-24.51	0.30	0.59	-158.85	-14.68	-- 72	B3	W772
E916	36 57.01	116 2.36	3918.9	979503.84	P334	-28.08	0.21	0.49	-162.49	-18.32	-- 72	B3	W772
E917	36 57.01	116 2.12	3918.8	979501.73	P334	-30.20	0.21	0.50	-164.60	-20.43	-- 72	B3	W772
E918	36 57.00	116 1.88	3918.5	979499.98	P334	-31.96	0.21	0.49	-166.36	-22.20	-- 72	B3	W772
E919	36 57.00	116 1.66	3918.5	979498.56	P334	-33.38	0.21	0.49	-167.78	-23.61	-- 72	B3	W772
E920	36 57.00	116 1.43	3918.7	979497.43	P334	-34.49	0.21	0.49	-168.90	-24.73	-- 72	B3	W772
E921	36 56.99	116 1.18	3918.6	979496.51	P334	-35.41	0.21	0.49	-169.81	-25.65	-- 72	B3	W772
E922	36 56.99	116 0.97	3918.9	979495.68	P334	-36.21	0.21	0.48	-170.63	-26.47	-- 72	B3	W772
E923	36 56.99	116 0.74	3921.0	979495.16	P334	-36.53	0.21	0.48	-171.03	-26.87	-- 72	B3	W772
E924	36 56.99	116 0.50	3922.7	979494.80	P334	-36.73	0.21	0.48	-171.29	-27.12	-- 72	B3	W772
E925	36 56.99	116 0.29	3931.7	979494.33	P334	-36.36	0.21	0.48	-171.22	-27.05	-- 72	B3	W772
E926	36 56.99	116 0.06	3940.3	979494.15	P334	-35.73	0.21	0.47	-170.90	-26.73	-- 72	B3	W772
E927	36 57.00	115 59.84	3948.4	979494.30	P334	-34.83	0.21	0.47	-170.28	-26.09	-- 72	B3	W772
E928	36 57.00	115 59.63	3957.6	979494.95	P334	-33.32	0.21	0.47	-169.08	-24.89	-- 72	B3	W772

APPENDIX B.—Principal facts for gravity stations collected by USGS under the weapons program—Continued

STATION NAME	LAT deg min	LON deg min	ELEV ft	OG mGal	AC	FAA mGal	ITC mGal	TC mGal	CBA 2.67	ISO 2.67	DATE M D Y	BASE	MTR
E929	36 56.99	115 59.40	3966.4	979495.74	P334	-31.68	0.21	0.46	-167.76	-23.58	— — 72	B3	W772
E930	36 56.99	115 59.19	3975.6	979496.66	P334	-29.90	0.21	0.46	-166.29	-22.10	— — 72	B3	W772
E931	36 56.99	115 58.96	3986.7	979497.55	P334	-27.97	0.21	0.46	-164.74	-20.55	— — 72	B3	W772
E932	36 56.98	115 58.75	3995.9	979498.57	P334	-26.07	0.21	0.46	-163.15	-18.97	— — 72	B3	W772
E933	36 56.98	115 58.55	4000.6	979500.21	P334	-23.98	0.25	0.50	-161.19	-17.00	— — 72	B3	W772
E934	36 56.98	115 58.32	4003.8	979501.35	P334	-22.54	0.30	0.55	-159.81	-15.62	— — 72	B3	W772
E935	36 56.98	115 58.09	4007.9	979500.79	P334	-22.72	0.43	0.68	-159.99	-15.80	— — 72	B3	W772
E936	36 56.78	115 58.08	4003.7	979500.80	P334	-22.81	0.43	0.68	-159.95	-15.94	— — 72	B3	W772
E937	36 56.79	115 58.30	3984.2	979501.23	P334	-24.23	0.32	0.57	-160.80	-16.78	— — 72	B3	W772
E938	36 56.79	115 58.51	3983.4	979500.38	P334	-25.16	0.27	0.52	-161.75	-17.74	— — 72	B3	W772
E939	36 56.79	115 58.72	3978.9	979498.89	P334	-27.07	0.21	0.46	-163.57	-19.56	— — 72	B3	W772
E940	36 56.79	115 58.94	3973.6	979497.83	P334	-28.63	0.21	0.46	-164.95	-20.95	— — 72	B3	W772
E941	36 56.79	115 59.13	3965.8	979496.96	P334	-30.23	0.21	0.46	-166.28	-22.28	— — 72	B3	W772
E942	36 56.79	115 59.37	3959.2	979495.94	P334	-31.87	0.21	0.46	-167.70	-23.70	— — 72	B3	W772
E943	36 56.79	115 59.58	3949.5	979495.22	P334	-33.50	0.21	0.47	-168.99	-25.00	— — 72	B3	W772
E944	36 56.79	115 59.81	3945.0	979494.57	P334	-34.58	0.21	0.47	-169.91	-25.92	— — 72	B3	W772
E945	36 56.80	116 0.02	3933.9	979494.24	P334	-35.96	0.21	0.47	-170.91	-26.92	— — 72	B3	W772
E946	36 56.80	116 0.25	3927.6	979494.21	P334	-36.59	0.21	0.47	-171.32	-27.33	— — 72	B3	W772
E947	36 56.80	116 0.47	3922.9	979494.65	P334	-36.59	0.21	0.47	-171.16	-27.17	— — 72	B3	W772
E948	36 56.81	116 0.70	3919.7	979495.31	P334	-36.24	0.21	0.48	-170.70	-26.71	— — 72	B3	W772
E949	36 56.81	116 0.93	3919.9	979496.08	P334	-35.45	0.21	0.48	-169.91	-25.92	— — 72	B3	W772
E950	36 56.81	116 1.13	3919.6	979496.78	P334	-34.78	0.21	0.48	-169.23	-25.24	— — 72	B3	W772
E951	36 56.81	116 1.36	3919.4	979498.03	P334	-33.55	0.21	0.48	-167.99	-24.01	— — 72	B3	W772
E952	36 56.82	116 1.58	3919.5	979499.26	P334	-32.33	0.21	0.49	-166.76	-22.77	— — 72	B3	W772
E953	36 56.82	116 1.80	3919.3	979500.85	P334	-30.76	0.21	0.49	-165.18	-21.19	— — 72	B3	W772
E954	36 56.82	116 2.02	3919.6	979502.57	P334	-29.01	0.21	0.49	-163.45	-19.46	— — 72	B3	W772
E955	36 56.83	116 2.28	3919.4	979505.06	P334	-26.55	0.21	0.49	-160.98	-16.99	— — 72	B3	W772
E956	36 56.83	116 2.50	3922.6	979507.94	P334	-23.37	0.34	0.62	-157.78	-13.79	— — 72	B3	W772
E957	36 56.83	116 2.72	3944.5	979508.90	P334	-20.35	0.43	0.72	-155.41	-11.42	— — 72	B3	W772
E958	36 56.64	116 2.22	3919.7	979506.23	P334	-25.08	0.30	0.58	-159.43	-15.62	— — 72	B3	W772
E959	36 56.64	116 2.01	3919.3	979503.96	P334	-27.38	0.21	0.49	-161.81	-18.00	— — 72	B3	W772
E960	36 56.64	116 1.81	3919.4	979502.20	P334	-29.14	0.21	0.49	-163.57	-19.75	— — 72	B3	W772
E961	36 56.64	116 1.58	3919.2	979500.38	P334	-30.97	0.21	0.49	-165.40	-21.58	— — 72	B3	W772
E962	36 56.64	116 1.32	3919.5	979498.54	P334	-32.79	0.21	0.48	-167.23	-23.41	— — 72	B3	W772
E963	36 56.64	116 1.12	3919.4	979497.38	P334	-33.96	0.21	0.48	-168.40	-24.57	— — 72	B3	W772
E964	36 58.27	116 3.25	3926.4	979504.52	P333	-28.52	0.32	0.64	-163.04	-17.62	8 — 72	B3	G177
E965	36 58.27	116 3.45	3935.2	979506.53	P333	-25.68	0.35	0.66	-160.48	-15.06	8 — 72	B3	G177
E966	36 58.27	116 3.64	3959.7	979507.98	P333	-21.93	0.40	0.71	-157.52	-12.10	8 — 72	B3	G177
E967	36 58.27	116 3.81	3985.4	979508.81	P333	-18.68	0.43	0.74	-155.13	-9.71	8 — 72	B3	G177
E968	36 58.27	116 4.00	4019.1	979508.41	P333	-15.91	0.47	0.78	-153.47	-8.04	8 — 72	B3	G177
E969	36 58.27	116 4.20	4044.8	979508.65	P333	-13.26	0.52	0.83	-151.65	-6.22	8 — 72	B3	G177
E970	36 58.27	116 4.39	4071.6	979508.00	P333	-11.39	0.57	0.88	-150.65	-5.22	8 — 72	B3	G177
E971	36 58.27	116 4.58	4093.3	979508.59	P333	-8.76	0.62	0.93	-148.71	-3.28	8 — 72	B3	G177
E972	36 58.27	116 4.79	4112.6	979509.87	P333	-5.66	0.67	0.99	-146.22	-0.78	8 — 72	B3	G177
E973	36 58.28	116 5.98	4134.7	979510.40	P333	-3.07	0.76	1.07	-144.30	1.17	8 — 72	B3	G177
E974	36 58.28	116 5.18	4148.5	979511.53	P333	-0.64	0.81	1.13	-142.29	3.16	8 — 72	B3	G177
E975	36 58.28	116 5.38	4174.6	979511.58	P333	1.86	0.88	1.19	-140.62	4.84	8 — 72	B3	G177
E976	36 58.28	116 5.58	4203.7	979509.98	P333	3.00	0.88	1.20	-140.47	4.99	8 — 72	B3	G177
E977	36 58.28	116 5.78	4226.0	979509.33	P333	4.44	0.89	1.21	-139.78	5.68	8 — 72	B3	G177
E978	36 58.29	116 5.99	4237.4	979508.00	P333	4.17	0.89	1.21	-140.44	5.04	8 — 72	B3	G177
E979	36 58.29	116 6.19	4260.6	979506.75	P333	5.10	0.86	1.20	-140.32	5.16	8 — 72	B3	G177
E980	36 58.29	116 6.59	4318.4	979503.78	P333	7.57	0.86	1.20	-139.84	5.64	8 — 72	B3	G177
E981	36 58.14	116 6.62	4324.9	979502.45	P333	7.06	0.76	1.11	-140.65	4.68	8 — 72	B3	G177
E982	36 58.15	116 6.81	4366.9	979499.53	P333	8.08	0.81	1.17	-141.02	4.32	8 — 72	B3	G177
E983	36 58.14	116 6.41	4298.3	979504.03	P333	6.14	0.81	1.15	-140.62	4.70	8 — 72	B3	G177
E984	36 58.14	116 5.34	4205.2	979509.83	P333	3.19	0.98	1.30	-140.23	5.08	8 — 72	B3	G177
E985	36 58.14	116 5.16	4188.7	979509.84	P333	1.65	0.92	1.24	-141.27	4.04	8 — 72	B3	G177
E986	36 58.14	116 4.97	4173.5	979508.89	P333	-0.73	0.87	1.19	-143.17	2.14	8 — 72	B3	G177
E987	36 58.14	116 4.74	4134.3	979508.86	P333	-4.44	0.76	1.07	-145.66	-0.36	8 — 72	B3	G177
E988	36 58.14	116 4.62	4129.5	979507.72	P333	-6.04	0.70	1.01	-147.15	-1.85	8 — 72	B3	G177
E989	36 58.14	116 4.41	4108.6	979507.13	P333	-8.59	0.65	0.96	-149.04	-3.74	8 — 72	B3	G177
E990	36 58.14	116 4.24	4083.0	979507.45	P333	-10.68	0.58	0.90	-150.31	-5.01	8 — 72	B3	G177
E991	36 58.14	116 4.05	4048.0	979507.66	P333	-13.76	0.52	0.83	-152.26	-6.96	8 — 72	B3	G177
E992	36 58.13	116 3.85	4009.8	979508.30	P333	-16.69	0.50	0.81	-153.91	-8.63	8 — 72	B3	G177
E993	36 58.13	116 3.66	3976.3	979508.55	P333	-19.59	0.45	0.76	-155.71	-10.43	8 — 72	B3	G177
E994	36 58.13	116 3.46	3946.8	979507.22	P333	-23.70	0.39	0.70	-158.86	-13.58	8 — 72	B3	G177
E995	36 58.13	116 3.25	3931.3	979505.44	P333	-26.93	0.37	0.69	-161.57	-16.29	8 — 72	B3	G177
E996	36 57.97	116 3.24	3932.4	979506.52	P333	-25.52	0.38	0.69	-160.20	-15.08	8 — 72	B3	G177
E997	36 57.97	116 3.46	3958.9	979507.91	P333	-21.64	0.44	0.75	-157.16	-12.04	8 — 72	B3	G177
E998	36 57.96	116 3.66	3994.2	979509.52	P333	-16.69	0.49	0.80	-153.38	-8.27	8 — 72	B3	G177

APPENDIX B.—Principal facts for gravity stations collected by USGS under the weapons program—Continued

STATION NAME	LAT deg min	LON deg min	ELEV ft	OG mGal	AC	FAA mGal	ITC mGal	TC mGal	CBA 2.67	ISO 2.67	DATE M D Y	BASE	MTR
F999	36 57.96	116 3.86	4035.2	979507.67	P333	-14.69	0.51	0.81	-152.77	-7.66	8 — 72	B3	G177
F001	36 57.95	116 4.05	4081.7	979506.67	P333	-11.30	0.57	0.88	-150.91	-5.81	8 — 72	B3	G177
F002	36 57.95	116 4.26	4122.1	979506.27	P333	-7.91	0.65	0.97	-148.81	-3.70	8 — 72	B3	G177
F003	36 57.95	116 4.47	4158.9	979505.99	P333	-4.73	0.76	1.07	-146.79	-1.68	8 — 72	B3	G177
F004	36 57.96	116 4.64	4179.0	979506.72	P333	-2.12	0.81	1.13	-144.81	0.31	8 — 72	B3	G177
F005	36 57.96	116 4.77	4182.1	979508.12	P333	-0.43	0.83	1.15	-143.21	1.91	8 — 72	B3	G177
F006	36 57.96	116 4.95	4192.4	979509.17	P333	1.59	0.89	1.21	-141.48	3.64	8 — 72	B3	G177
F007	36 57.80	116 4.75	4228.2	979506.57	P333	2.59	0.87	1.19	-141.73	3.23	8 — 72	B3	G177
F008	36 57.79	116 4.55	4209.8	979505.30	P333	-0.40	0.81	1.13	-144.15	0.79	8 — 72	B3	G177
F009	36 57.79	116 4.35	4172.0	979505.30	P333	-3.95	0.77	1.09	-146.45	-1.51	8 — 72	B3	G177
F010	36 57.79	116 4.17	4123.5	979506.29	P333	-7.52	0.65	0.97	-148.47	-3.53	8 — 72	B3	G177
F011	36 57.80	116 3.97	4075.5	979507.24	P333	-11.10	0.59	0.90	-150.47	-5.52	8 — 72	B3	G177
F012	36 57.81	116 3.78	4033.0	979508.05	P333	-14.30	0.54	0.84	-152.28	-7.32	8 — 72	B3	G177
F013	36 57.82	116 3.59	3997.8	979508.56	P333	-17.11	0.49	0.79	-153.93	-8.96	8 — 72	B3	G177
F014	36 57.81	116 3.41	3969.9	979508.30	P333	-19.98	0.46	0.77	-155.87	-10.91	8 — 72	B3	G177
F015	36 57.81	116 3.22	3940.7	979507.47	P333	-23.56	0.43	0.74	-158.47	-13.51	8 — 72	B3	G177
F016	36 57.64	116 3.21	3946.1	979508.44	P333	-21.83	0.43	0.74	-156.93	-12.14	8 — 72	B3	G177
F017	36 57.46	116 3.21	3952.2	979509.44	P333	-20.00	0.43	0.73	-155.32	-10.71	8 — 72	B3	G177
F018	36 57.45	116 3.39	3979.0	979510.58	P333	-16.34	0.49	0.79	-152.52	-7.92	8 — 72	B3	G177
F019	36 57.44	116 3.57	4010.4	979510.79	P333	-13.15	0.54	0.84	-150.35	-5.76	8 — 72	B3	G177
F020	36 57.30	116 3.56	4028.2	979510.87	P333	-11.19	0.54	0.84	-149.01	-4.56	8 — 72	B3	G177
F021	36 57.14	116 3.56	4053.7	979510.53	P333	-8.90	0.65	0.95	-147.48	-3.19	8 — 72	B3	G177
F022	36 57.13	116 3.40	4022.4	979510.36	P333	-12.00	0.49	0.79	-149.67	-5.39	8 — 72	B3	G177
F023	36 57.10	116 3.19	3989.8	979509.88	P333	-15.50	0.38	0.68	-152.16	-7.91	8 — 72	B3	G177
F024	36 56.61	116 0.97	3919.0	979496.81	P333	-34.52	0.21	0.48	-168.95	-25.15	8 — 72	B3	G177
F025	36 56.61	116 0.75	3919.0	979495.79	P333	-35.54	0.21	0.48	-169.97	-26.17	8 — 72	B3	G177
F026	36 56.61	116 0.56	3922.3	979495.04	P333	-35.98	0.21	0.47	-170.53	-26.72	8 — 72	B3	G177
F027	36 56.62	116 0.36	3926.3	979494.47	P333	-36.19	0.21	0.47	-170.88	-27.06	8 — 72	B3	G177
F028	36 56.62	116 0.15	3930.3	979494.33	P333	-35.95	0.21	0.47	-170.78	-26.96	8 — 72	B3	G177
F029	36 56.63	115 59.92	3935.4	979494.75	P333	-35.07	0.21	0.47	-170.07	-26.23	8 — 72	B3	G177
F030	36 56.63	115 59.74	3941.5	979495.28	P333	-33.96	0.21	0.47	-169.17	-25.33	8 — 72	B3	G177
F031	36 56.63	115 59.54	3949.3	979495.93	P333	-32.58	0.21	0.46	-168.07	-24.22	8 — 72	B3	G177
F032	36 56.63	115 59.31	3955.0	979496.88	P333	-31.09	0.21	0.46	-166.78	-22.93	8 — 72	B3	G177
F033	36 56.63	115 59.11	3961.0	979497.80	P333	-29.61	0.21	0.46	-165.50	-21.65	8 — 72	B3	G177
F034	36 56.63	115 58.92	3965.8	979498.47	P333	-28.49	0.21	0.46	-164.54	-20.68	8 — 72	B3	G177
F035	36 56.63	115 58.72	3970.3	979499.42	P333	-27.12	0.22	0.47	-163.31	-19.45	8 — 72	B3	G177
F036	36 56.63	115 58.52	3977.4	979500.58	P333	-25.29	0.27	0.52	-161.68	-17.81	8 — 72	B3	G177
F037	36 56.63	115 58.32	3982.7	979501.22	P333	-24.15	0.32	0.56	-160.68	-16.81	8 — 72	B3	G177
F038	36 56.63	115 58.12	3995.5	979501.24	P333	-22.83	0.43	0.68	-159.72	-15.84	8 — 72	B3	G177
F039	36 56.47	115 58.11	4015.5	979500.61	P333	-21.44	0.43	0.68	-158.98	-15.25	8 — 72	B3	G177
F040	36 56.47	115 58.27	3995.6	979500.84	P333	-23.09	0.35	0.59	-160.03	-16.30	8 — 72	B3	G177
F041	36 56.47	115 58.48	3981.8	979499.73	P333	-25.49	0.30	0.54	-162.01	-18.29	8 — 72	B3	G177
F042	36 56.47	115 58.69	3969.6	979500.16	P333	-26.21	0.27	0.52	-162.33	-18.61	8 — 72	B3	G177
F043	36 56.47	115 58.90	3965.0	979499.31	P333	-27.49	0.25	0.50	-163.48	-19.77	8 — 72	B3	G177
F044	36 56.47	115 59.11	3961.7	979498.54	P333	-28.57	0.21	0.46	-164.48	-20.77	8 — 72	B3	G177
F045	36 56.47	115 59.27	3957.1	979497.87	P333	-29.67	0.21	0.46	-165.43	-21.73	8 — 72	B3	G177
F046	36 56.47	115 59.48	3951.0	979496.77	P333	-31.35	0.21	0.46	-166.89	-23.19	8 — 72	B3	G177
F047	36 56.47	115 59.70	3945.8	979495.83	P333	-32.78	0.21	0.46	-168.14	-24.45	8 — 72	B3	G177
F048	36 56.47	115 59.92	3939.5	979495.15	P333	-34.05	0.21	0.47	-169.19	-25.50	8 — 72	B3	G177
F049	36 56.46	116 0.10	3935.2	979494.83	P333	-34.76	0.21	0.47	-169.75	-26.07	8 — 72	B3	G177
F050	36 56.46	116 0.29	3928.9	979494.91	P333	-35.27	0.21	0.47	-170.05	-26.38	8 — 72	B3	G177
F051	36 56.46	116 0.51	3920.2	979495.57	P333	-35.43	0.21	0.47	-169.91	-26.24	8 — 72	B3	G177
F052	36 56.46	116 0.70	3919.5	979496.46	P333	-34.61	0.21	0.47	-169.06	-25.40	8 — 72	B3	G177
F053	36 56.45	116 0.90	3919.5	979497.23	P333	-33.82	0.21	0.47	-168.28	-24.63	8 — 72	B3	G177
F054	36 56.45	116 1.09	3919.3	979498.11	P333	-32.96	0.21	0.48	-167.40	-23.76	8 — 72	B3	G177
F055	36 56.45	116 1.31	3919.4	979499.32	P333	-31.74	0.21	0.48	-166.18	-22.54	8 — 72	B3	G177
F056	36 56.45	116 1.53	3919.2	979500.93	P333	-30.15	0.21	0.48	-164.58	-20.94	8 — 72	B3	G177
F057	36 56.45	116 1.73	3919.3	979502.67	P333	-28.40	0.21	0.48	-162.84	-19.21	8 — 72	B3	G177
F058	36 56.45	116 1.93	3919.0	979504.45	P333	-26.65	0.21	0.49	-161.07	-17.44	8 — 72	B3	G177
F059	36 56.45	116 2.15	3919.3	979506.71	P333	-24.36	0.32	0.60	-158.68	-15.06	8 — 72	B3	G177
F060	36 56.29	116 2.16	3919.2	979508.55	P333	-22.30	0.43	0.71	-156.50	-13.03	8 — 72	B3	G177
F061	36 56.29	116 1.94	3919.4	979506.30	P333	-24.53	0.32	0.60	-158.85	-15.37	8 — 72	B3	G177
F062	36 56.29	116 1.75	3919.1	979504.38	P333	-26.48	0.21	0.48	-160.91	-17.43	8 — 72	B3	G177
F063	36 56.29	116 1.55	3919.3	979502.57	P333	-28.27	0.21	0.48	-162.71	-19.23	8 — 72	B3	G177
F064	36 56.30	116 1.33	3919.1	979500.84	P333	-30.03	0.21	0.48	-164.46	-20.96	8 — 72	B3	G177
F065	36 56.30	116 1.11	3919.5	979499.33	P333	-31.50	0.21	0.48	-165.95	-22.45	8 — 72	B3	G177
F066	36 56.30	116 0.88	3919.2	979497.97	P333	-32.89	0.21	0.47	-167.34	-23.83	8 — 72	B3	G177
F067	36 56.30	116 0.66	3919.3	979497.32	P333	-33.53	0.21	0.47	-167.98	-24.47	8 — 72	B3	G177
F068	36 56.30	116 0.45	3922.5	979496.37	P333	-34.18	0.21	0.47	-168.74	-25.22	8 — 72	B3	G177
F069	36 56.30	116 0.30	3926.3	979495.85	P333	-34.34	0.21	0.47	-169.03	-25.51	8 — 72	B3	G177

APPENDIX B.—Principal facts for gravity stations collected by USGS under the weapons program—Continued

STATION NAME	LAT deg min	LON deg min	ELEV ft	OG mGal	AC	FAA mGal	ITC mGal	TC mGal	CBA 2.67	ISO 2.67	DATE M D Y	BASE	MTR
F070	36 56.30	116 0.11	3931.6	979495.55	P333	-34.15	0.21	0.47	-169.02	-25.50	8 — 72	B3	G177
F071	36 56.31	115 59.90	3935.6	979495.77	P333	-33.56	0.21	0.47	-168.57	-25.03	8 — 72	B3	G177
F072	36 56.31	115 59.71	3940.3	979496.32	P333	-32.57	0.21	0.46	-167.75	-24.20	8 — 72	B3	G177
F073	36 56.31	115 59.52	3943.5	979497.16	P333	-31.43	0.21	0.46	-166.72	-23.17	8 — 72	B3	G177
F074	36 56.31	115 59.32	3949.2	979498.15	P333	-29.91	0.23	0.48	-165.37	-21.81	8 — 72	B3	G177
F075	36 56.32	115 59.12	3956.5	979499.10	P333	-28.28	0.27	0.52	-163.96	-20.39	8 — 72	B3	G177
F076	36 56.32	115 58.92	3962.4	979499.67	P333	-27.16	0.27	0.52	-163.04	-19.47	8 — 72	B3	G177
F077	36 56.32	115 58.73	3971.2	979500.17	P333	-25.83	0.30	0.54	-161.99	-18.41	8 — 72	B3	G177
F078	36 56.32	115 58.52	3989.5	979500.61	P333	-23.67	0.32	0.56	-160.44	-16.86	8 — 72	B3	G177
F079	36 56.32	115 58.32	4008.7	979500.65	P333	-21.83	0.38	0.63	-159.18	-15.59	8 — 72	B3	G177
F080	36 56.33	115 58.11	4032.0	979500.44	P333	-19.86	0.43	0.68	-157.96	-14.36	8 — 72	B3	G177
F081	36 56.15	115 58.11	4058.0	979500.27	P333	-17.33	0.49	0.74	-156.26	-12.82	8 — 72	B3	G177
F082	36 56.15	115 58.30	4034.6	979500.72	P333	-19.08	0.41	0.66	-157.29	-13.85	8 — 72	B3	G177
F083	36 56.15	115 58.51	4012.7	979500.26	P333	-21.60	0.39	0.63	-159.09	-15.66	8 — 72	B3	G177
F084	36 56.15	115 58.70	3994.2	979499.98	P333	-23.61	0.38	0.62	-160.48	-17.06	8 — 72	B3	G177
F085	36 56.15	115 58.89	3985.2	979499.53	P333	-24.91	0.35	0.60	-161.49	-18.07	8 — 72	B3	G177
F086	36 56.15	115 59.10	3974.2	979499.37	P333	-26.10	0.35	0.60	-162.31	-18.90	8 — 72	B3	G177
F087	36 56.15	115 59.30	3963.9	979498.86	P333	-27.58	0.33	0.58	-163.45	-20.04	8 — 72	B3	G177
F088	36 56.15	115 59.50	3954.5	979497.80	P333	-29.53	0.31	0.56	-165.09	-21.69	8 — 72	B3	G177
F089	36 56.14	115 59.70	3945.5	979497.30	P333	-30.86	0.26	0.51	-166.16	-22.77	8 — 72	B3	G177
F090	36 56.14	115 59.90	3936.5	979497.05	P333	-31.95	0.21	0.46	-167.00	-23.62	8 — 72	B3	G177
F091	36 56.13	116 0.11	3931.9	979496.77	P333	-32.65	0.21	0.47	-167.53	-24.16	8 — 72	B3	G177
F092	36 56.13	116 0.34	3927.3	979497.09	P333	-32.76	0.21	0.47	-167.49	-24.13	8 — 72	B3	G177
F093	36 56.13	116 0.51	3924.2	979497.75	P333	-32.40	0.21	0.47	-167.01	-23.65	8 — 72	B3	G177
F094	36 56.13	116 0.71	3921.9	979498.65	P333	-31.71	0.21	0.47	-166.25	-22.90	8 — 72	B3	G177
F095	36 56.13	116 0.90	3919.1	979499.56	P333	-31.07	0.21	0.47	-165.51	-22.16	8 — 72	B3	G177
F096	36 56.13	116 1.11	3921.0	979500.63	P333	-29.82	0.21	0.47	-164.32	-20.98	8 — 72	B3	G177
F097	36 56.13	116 1.32	3919.1	979502.18	P333	-28.45	0.21	0.48	-162.88	-19.54	8 — 72	B3	G177
F098	36 56.13	116 1.50	3919.0	979503.86	P333	-26.77	0.21	0.48	-161.20	-17.87	8 — 72	B3	G177
F099	36 56.13	116 1.70	3919.1	979505.61	P333	-25.02	0.21	0.48	-159.45	-16.12	8 — 72	B3	G177
F100	36 56.12	116 1.89	3919.0	979507.54	P333	-23.08	0.32	0.59	-157.40	-14.09	8 — 72	B3	G177
F101	36 56.12	116 2.08	3920.9	979509.34	P333	-21.10	0.54	0.82	-155.26	-11.95	8 — 72	B3	G177
F102	36 55.95	116 2.09	3953.8	979507.82	P333	-19.28	0.54	0.82	-154.56	-11.42	8 — 72	B3	G177
F103	36 55.95	116 1.88	3930.8	979507.71	P333	-21.55	0.43	0.70	-156.17	-13.02	8 — 72	B3	G177
F104	36 55.95	116 1.70	3919.5	979507.39	P333	-22.94	0.32	0.59	-157.27	-14.12	8 — 72	B3	G177
F105	36 55.95	116 1.51	3919.9	979505.94	P333	-24.35	0.21	0.47	-158.82	-15.66	8 — 72	B3	G177
F106	36 55.95	116 1.31	3920.1	979504.08	P333	-26.19	0.21	0.47	-160.67	-17.51	8 — 72	B3	G177
F107	36 55.95	116 1.11	3920.3	979502.72	P333	-27.53	0.21	0.47	-162.01	-18.84	8 — 72	B3	G177
F108	36 55.95	116 0.94	3920.1	979501.48	P333	-28.79	0.21	0.47	-163.27	-20.10	8 — 72	B3	G177
F109	36 55.95	116 0.77	3921.4	979500.21	P333	-29.94	0.21	0.47	-164.46	-21.28	8 — 72	B3	G177
F110	36 55.95	116 0.57	3922.2	979499.42	P333	-30.65	0.21	0.47	-165.20	-22.02	8 — 72	B3	G177
F111	36 55.95	116 0.35	3926.6	979498.57	P333	-31.09	0.21	0.47	-165.79	-22.60	8 — 72	B3	G177
F112	36 55.95	116 0.15	3931.1	979498.04	P333	-31.20	0.21	0.47	-166.05	-22.85	8 — 72	B3	G177
F113	36 55.95	115 59.95	3942.7	979497.78	P333	-30.37	0.26	0.51	-165.58	-22.38	8 — 72	B3	G177
F114	36 55.95	115 59.76	3954.7	979498.28	P333	-28.74	0.32	0.57	-164.30	-21.09	8 — 72	B3	G177
F115	36 55.95	115 59.56	3970.2	979497.99	P333	-27.57	0.34	0.59	-163.64	-20.43	8 — 72	B3	G177
F116	36 55.95	115 59.37	3982.8	979498.61	P333	-25.77	0.35	0.60	-162.26	-19.04	8 — 72	B3	G177
F117	36 55.95	115 59.17	3996.1	979499.29	P333	-23.84	0.37	0.62	-160.77	-17.54	8 — 72	B3	G177
F118	36 55.95	115 58.95	4010.8	979498.92	P333	-22.82	0.38	0.63	-160.25	-17.02	8 — 72	B3	G177
F119	36 55.95	115 58.77	4027.0	979499.07	P333	-21.15	0.40	0.65	-159.11	-15.87	8 — 72	B3	G177
F120	36 55.95	115 58.58	4050.8	979498.74	P333	-19.24	0.42	0.67	-158.00	-14.75	8 — 72	B3	G177
F121	36 55.95	115 58.39	4075.7	979498.98	P333	-16.66	0.44	0.69	-156.25	-13.00	8 — 72	B3	G177
F122	36 55.95	115 58.18	4098.4	979498.79	P333	-14.72	0.49	0.74	-155.04	-11.78	8 — 72	B3	G177
F123	36 55.77	115 58.13	4178.7	979493.37	P333	-12.33	0.54	0.81	-155.33	-12.23	8 — 72	B3	G177
F124	36 55.77	115 58.27	4155.4	979494.44	P333	-13.45	0.51	0.77	-155.69	-12.60	8 — 72	B3	G177
F125	36 55.77	115 58.43	4125.4	979496.21	P333	-14.50	0.49	0.75	-155.74	-12.65	8 — 72	B3	G177
F126	36 55.77	115 58.61	4085.9	979497.33	P333	-17.09	0.46	0.71	-157.01	-13.93	8 — 72	B3	G177
F127	36 55.77	115 58.83	4054.6	979498.53	P333	-18.84	0.45	0.70	-157.69	-14.62	8 — 72	B3	G177
F128	36 55.77	115 59.04	4038.6	979498.32	P333	-20.55	0.43	0.68	-158.88	-15.82	8 — 72	B3	G177
F129	36 55.77	115 59.23	4029.6	979498.48	P333	-21.24	0.43	0.68	-159.26	-16.20	8 — 72	B3	G177
F130	36 55.77	115 59.50	4013.6	979496.92	P333	-24.30	0.43	0.68	-161.77	-18.72	8 — 72	B3	G177
F131	36 55.77	115 59.70	3979.9	979498.50	P333	-25.89	0.38	0.63	-162.26	-19.22	8 — 72	B3	G177
F132	36 55.77	115 59.90	3961.0	979498.34	P333	-27.83	0.32	0.57	-163.60	-20.56	8 — 72	B3	G177
F133	36 55.75	116 0.10	3938.3	979499.40	P333	-28.87	0.27	0.52	-163.92	-20.91	8 — 72	B3	G177
F134	36 55.75	116 0.30	3926.3	979500.09	P333	-29.31	0.21	0.46	-164.01	-21.00	8 — 72	B3	G177
F135	36 55.75	116 0.50	3921.9	979500.78	P333	-29.03	0.21	0.46	-163.58	-20.58	8 — 72	B3	G177
F136	36 55.75	116 0.72	3918.1	979501.71	P333	-28.46	0.21	0.46	-162.88	-19.89	8 — 72	B3	G177
F137	36 55.76	116 0.93	3919.1	979502.52	P333	-27.57	0.21	0.47	-162.01	-19.01	8 — 72	B3	G177
F138	36 55.76	116 1.14	3918.9	979503.30	P333	-26.81	0.21	0.47	-161.24	-18.25	8 — 72	B3	G177
F139	36 55.73	116 1.48	3919.1	979507.01	P333	-23.04	0.21	0.47	-157.48	-14.53	8 — 72	B3	G177

APPENDIX B.—Principal facts for gravity stations collected by USGS under the weapons program—Continued

STATION NAME	LAT deg min	LON deg min	ELEV ft	OG mGal	AC	FAA mGal	ITC mGal	TC mGal	CBA 2.67	ISO 2.67	DATE M D Y	BASE	MTR
F140	36 55.74	116 1.69	3929.9	979507.11	P333	-21.94	0.43	0.70	-156.52	-13.57	8 — 72	B3	G177
F141	36 55.63	116 1.38	3919.9	979507.68	P333	-22.15	0.32	0.58	-156.51	-13.65	8 — 72	B3	G177
F142	36 55.62	116 1.20	3919.0	979506.57	P333	-23.33	0.21	0.47	-157.76	-14.91	8 — 72	B3	G177
F143	36 55.62	116 1.01	3919.1	979505.99	P333	-23.90	0.21	0.47	-158.34	-15.48	8 — 72	B3	G177
F144	36 55.62	116 0.83	3919.0	979503.84	P333	-26.08	0.21	0.46	-160.50	-17.64	8 — 72	B3	G177
F145	36 55.62	116 0.60	3919.1	979503.14	P333	-26.75	0.21	0.46	-161.20	-18.33	8 — 72	B3	G177
F146	36 55.62	116 0.40	3923.4	979502.28	P333	-27.20	0.21	0.46	-161.80	-18.92	8 — 72	B3	G177
F147	36 55.62	116 0.23	3931.4	979501.41	P333	-27.32	0.21	0.46	-162.19	-19.31	8 — 72	B3	G177
F148	36 55.62	116 0.02	3942.6	979500.71	P333	-26.97	0.31	0.56	-162.13	-19.24	8 — 72	B3	G177
F149	36 55.63	116 59.79	3991.5	979498.19	P333	-24.91	0.41	0.66	-161.64	-18.73	8 — 72	B3	G177
F150	36 55.46	116 59.81	4006.8	979498.18	P333	-23.23	0.41	0.66	-160.49	-17.74	8 — 72	B3	G177
F151	36 55.45	116 0.03	3957.0	979502.13	P333	-23.95	0.34	0.59	-159.57	-16.84	8 — 72	B3	G177
F152	36 55.45	116 0.23	3939.0	979502.38	P333	-25.39	0.27	0.52	-160.46	-17.73	8 — 72	B3	G177
F153	36 55.45	116 0.44	3927.5	979503.84	P333	-25.01	0.21	0.46	-159.75	-17.03	8 — 72	B3	G177
F154	36 55.45	116 0.65	3918.7	979504.78	P333	-24.90	0.21	0.46	-159.34	-16.63	8 — 72	B3	G177
F155	36 55.45	116 0.86	3918.9	979505.68	P333	-23.98	0.22	0.47	-158.42	-15.72	8 — 72	B3	G177
F156	36 55.45	116 1.06	3918.8	979505.85	P333	-23.82	0.27	0.53	-158.19	-15.49	8 — 72	B3	G177
F157	36 55.45	116 1.25	3918.9	979508.20	P333	-21.46	0.32	0.58	-155.79	-13.10	8 — 72	B3	G177
F158	36 55.46	116 1.45	3942.0	979506.20	P333	-21.30	0.54	0.80	-156.20	-13.51	8 — 72	B3	G177
F159	36 55.29	116 1.16	3921.0	979507.78	P333	-21.45	0.43	0.68	-155.75	-13.21	8 — 72	B3	G177
F160	36 55.28	116 0.95	3919.0	979507.62	P333	-21.78	0.32	0.57	-156.12	-13.58	8 — 72	B3	G177
F161	36 55.27	116 0.75	3918.9	979506.74	P333	-22.66	0.27	0.52	-157.04	-14.50	8 — 72	B3	G177
F162	36 55.27	116 0.54	3920.4	979506.34	P333	-22.92	0.27	0.52	-157.35	-14.80	8 — 72	B3	G177
F163	36 55.27	116 0.36	3935.0	979505.77	P333	-22.12	0.27	0.52	-157.05	-14.50	8 — 72	B3	G177
F164	36 55.27	116 0.17	3935.1	979503.01	P333	-24.87	0.32	0.57	-159.76	-17.20	8 — 72	B3	G177
F165	36 55.28	116 59.99	3974.4	979501.43	P333	-22.77	0.39	0.63	-158.94	-16.36	8 — 72	B3	G177
F166	36 55.28	116 59.78	4008.4	979499.92	P333	-21.08	0.49	0.74	-158.31	-15.73	8 — 72	B3	G177
F167	36 55.13	116 59.78	4041.2	979498.68	P333	-19.02	0.49	0.74	-157.38	-14.94	8 — 72	B3	G177
F168	36 55.12	116 59.98	3994.7	979501.45	P333	-20.61	0.43	0.67	-157.44	-15.01	8 — 72	B3	G177
F169	36 55.10	116 0.20	3957.6	979504.27	P333	-21.25	0.32	0.56	-156.92	-14.52	8 — 72	B3	G177
F170	36 55.09	116 0.41	3933.2	979506.19	P333	-21.60	0.32	0.57	-156.43	-14.05	8 — 72	B3	G177
F171	36 55.07	116 0.61	3920.6	979507.81	P333	-21.14	0.32	0.57	-155.53	-13.18	8 — 72	B3	G177
F172	36 55.06	116 0.84	3920.0	979507.23	P333	-21.76	0.43	0.68	-156.03	-13.70	8 — 72	B3	G177
F173	36 55.28	116 59.60	4072.0	979496.42	P333	-18.60	0.59	0.84	-157.92	-15.33	8 — 72	B3	G177
F174	36 55.39	116 59.40	4075.7	979495.85	P333	-18.98	0.59	0.84	-158.42	-15.72	8 — 72	B3	G177
F175	36 55.43	116 59.22	4091.1	979495.26	P333	-18.18	0.59	0.84	-158.15	-15.40	8 — 72	B3	G177
F176	36 55.50	116 58.99	4114.1	979495.19	P333	-16.19	0.59	0.85	-156.94	-14.12	8 — 72	B3	G177
F177	36 55.57	116 58.82	4106.8	979496.40	P333	-15.77	0.54	0.80	-156.32	-13.43	8 — 72	B3	G177
F178	36 55.62	116 58.65	4100.5	979496.82	P333	-16.01	0.54	0.79	-156.36	-13.42	8 — 72	B3	G177
F179	36 55.63	116 58.45	4168.2	979493.53	P333	-12.95	0.58	0.84	-155.57	-12.61	8 — 72	B3	G177
F180	36 55.46	116 58.63	4168.4	979492.98	P333	-13.24	0.65	0.91	-155.79	-12.99	8 — 72	B3	G177
F181	37 12.94	116 11.00	7007.2	979317.30	P333	52.56	4.90	7.18	-180.77	-20.67	8 — 72	B3	G177
F182	37 12.98	116 10.99	6855.1	979320.52	P333	41.43	4.57	6.61	-187.28	-27.02	8 — 72	B3	G177
F183	37 13.10	116 10.98	6824.6	979325.21	P333	43.08	3.81	5.80	-185.40	-25.04	8 — 72	B3	G177
F184	37 13.22	116 10.98	6858.1	979329.62	P333	50.46	5.44	7.47	-177.49	-17.02	8 — 72	B3	G177
F185	37 12.87	116 11.14	6964.7	979323.02	P333	54.39	4.35	6.55	-178.12	-17.96	8 — 72	B3	G177
F186	37 12.80	116 11.11	7060.9	979315.54	P333	56.05	5.61	7.97	-178.32	-18.23	8 — 72	B3	G177
F187	37 12.73	116 11.25	7052.6	979316.86	P333	56.69	5.83	8.18	-177.18	-17.14	8 — 72	B3	G177
F188	37 12.75	116 11.03	7035.5	979316.56	P333	54.76	5.99	8.31	-178.41	-18.37	8 — 72	B3	G177
F189	37 13.00	116 10.78	6866.7	979328.79	P333	50.76	4.90	6.96	-178.00	-17.75	8 — 72	B3	G177
F301	36 43.12	116 36.71	2599.8	979608.48	P333	-27.38	0.14	0.34	-116.65	4.37	71 to 72	B13	W772
F302	36 42.67	116 36.81	2587.7	979608.91	P333	-29.44	0.10	0.29	-118.34	2.08	71 to 72	B13	W772
F303	36 42.22	116 36.89	2578.6	979608.24	P333	-28.31	0.10	0.29	-116.90	2.93	71 to 72	B13	W772
F304	36 41.79	116 36.98	2566.9	979609.53	P333	-27.50	0.10	0.29	-115.69	3.58	71 to 72	B13	W772
F305	36 41.35	116 37.09	2556.5	979612.26	P333	-25.11	0.10	0.28	-112.95	5.76	71 to 72	B13	W772
F306	36 40.92	116 37.21	2550.6	979615.98	P333	-21.33	0.10	0.29	-108.95	9.22	71 to 72	B13	W772
F307	36 40.52	116 37.38	2543.0	979618.89	P333	-18.55	0.10	0.28	-105.93	11.73	71 to 72	B13	W772
F308	36 40.19	116 37.48	2592.3	979618.48	P333	-13.85	0.13	0.30	-102.90	14.35	71 to 72	B13	W772
F313	36 38.83	116 37.35	2504.5	979620.83	P333	-17.80	0.29	0.46	-103.67	12.05	71 to 72	B13	W772
F315	36 39.27	116 37.23	2510.3	979619.67	P333	-19.04	0.23	0.41	-105.17	11.06	71 to 72	B13	W772
F316	36 39.69	116 37.05	2521.9	979620.51	P333	-17.72	0.17	0.35	-104.30	12.45	71 to 72	B13	W772
F318	36 40.41	116 36.86	2532.5	979619.58	P333	-18.69	0.10	0.28	-105.71	11.94	71 to 72	B13	W772
F320	36 40.82	116 36.69	2540.5	979617.45	P333	-20.66	0.10	0.28	-107.95	10.22	71 to 72	B13	W772
F322	36 41.25	116 36.61	2549.5	979614.42	P333	-23.47	0.10	0.28	-111.07	7.63	71 to 72	B13	W772
F324	36 41.72	116 36.48	2559.1	979611.03	P333	-26.63	0.10	0.28	-114.56	4.73	71 to 72	B13	W772
F325	36 41.82	116 37.48	2578.0	979605.96	P333	-30.07	0.10	0.30	-118.63	0.56	71 to 72	B13	W772
F326	36 42.16	116 36.38	2568.4	979609.09	P333	-28.33	0.10	0.29	-116.57	3.30	71 to 72	B13	W772
F327	36 42.29	116 37.44	2589.8	979604.08	P333	-31.52	0.10	0.29	-120.49	-0.69	71 to 72	B13	W772
F328	36 42.60	116 36.34	2577.3	979607.88	P333	-29.34	0.10	0.29	-117.89	2.55	71 to 72	B13	W772
F329	36 42.71	116 37.34	2601.6	979604.09	P333	-31.01	0.10	0.30	-120.38	-0.02	71 to 72	B13	W772

APPENDIX B.—Principal facts for gravity stations collected by USGS under the weapons program—Continued

STATION NAME	LAT deg min	LON deg min	ELEV ft	OG mGal	AC	FAA mGal	ITC mGal	TC mGal	CBA 2.67	ISO 2.67	DATE M D Y	BASE	MTR
F330	36 43.20	116 37.29	2611.0	979605.37	P333	-29.55	0.10	0.31	-119.23	1.76	71 to 72	B13	W772
F331	36 43.59	116 37.04	2651.5	979605.68	P333	-26.00	0.16	0.36	-117.02	4.53	71 to 72	B13	W772
F332	36 43.06	116 36.21	2612.4	979602.58	P333	-32.01	0.19	0.38	-121.67	-0.62	71 to 72	B13	W772
F333	36 43.54	116 36.65	2661.6	979605.12	P333	-25.53	0.18	0.37	-116.90	4.67	71 to 72	B13	W772
F407	36 54.54	115 58.30	4360.0	979479.61	P333	-7.27	1.74	2.06	-155.23	-13.25	72 to 76	B3	G177
F408	36 54.15	115 59.67	3913.2	979508.22	P333	-20.09	0.76	1.00	-153.80	-12.25	72 to 76	B3	G177
F409	36 54.29	115 59.77	3872.6	979512.17	P333	-20.16	0.76	0.99	-152.49	-10.81	72 to 76	B3	G177
F410	36 54.40	115 59.90	3852.8	979513.56	P333	-20.79	0.76	0.99	-152.44	-10.67	72 to 76	B3	G177
F411	36 54.52	116 0.05	3860.1	979512.37	P333	-21.47	0.87	1.11	-153.25	-11.38	72 to 76	B3	G177
F412	36 54.63	115 59.97	3902.9	979510.52	P333	-19.46	0.87	1.10	-152.71	-10.74	72 to 76	B3	G177
F413	36 54.77	115 59.88	3958.7	979507.28	P333	-17.65	0.87	1.11	-152.81	-10.70	72 to 76	B3	G177
F414	36 54.94	115 59.90	4008.3	979502.30	P333	-18.22	0.81	1.06	-155.13	-12.87	72 to 76	B3	G177
F415	36 54.46	116 0.16	3829.0	979513.36	P333	-23.32	0.76	1.00	-154.14	-12.33	72 to 76	B3	G177
F416	36 54.37	116 0.36	3768.1	979515.16	P333	-27.11	0.65	0.89	-155.96	-14.25	72 to 76	B3	G177
F417	36 54.30	116 0.56	3722.5	979516.51	P333	-29.95	0.54	0.79	-157.33	-15.69	72 to 76	B3	G177
F418	36 54.23	116 0.78	3672.5	979518.40	P333	-32.66	0.49	0.74	-158.37	-16.81	72 to 76	B3	G177
F419	36 54.15	116 0.96	3635.9	979519.68	P333	-34.70	0.49	0.75	-159.15	-17.67	72 to 76	B3	G177
F420	36 54.05	116 1.16	3596.8	979521.36	P333	-36.56	0.43	0.69	-159.72	-18.35	72 to 76	B3	G177
F421	36 53.96	116 1.37	3570.4	979522.60	P333	-37.67	0.43	0.69	-159.93	-18.65	72 to 76	B3	G177
F422	36 53.90	116 1.53	3562.5	979523.04	P333	-37.88	0.43	0.69	-159.87	-18.66	72 to 76	B3	G177
F423	36 52.93	116 0.88	3485.9	979528.80	P333	-37.92	0.32	0.58	-157.39	-17.03	72 to 76	B3	G177
F424	36 52.96	116 0.72	3509.1	979528.32	P333	-36.29	0.32	0.58	-156.56	-16.15	72 to 76	B3	G177
F425	36 53.06	116 0.54	3542.4	979527.24	P333	-34.36	0.38	0.63	-155.72	-15.22	72 to 76	B3	G177
F426	36 53.13	116 0.39	3573.8	979525.86	P333	-32.89	0.43	0.68	-155.27	-14.69	72 to 76	B3	G177
F427	36 53.21	116 0.20	3617.6	979522.63	P333	-32.12	0.54	0.78	-155.90	-15.23	72 to 76	B3	G177
F428	36 53.30	116 0.02	3657.3	979519.84	P333	-31.30	0.54	0.78	-156.45	-15.69	72 to 76	B3	G177
F429	36 53.42	115 59.85	3706.3	979517.29	P333	-29.42	0.65	0.89	-156.14	-15.26	72 to 76	B3	G177
F430	36 53.53	115 59.78	3736.8	979516.03	P333	-27.97	0.65	0.88	-155.75	-14.76	72 to 76	B3	G177
F431	36 53.63	115 59.68	3776.4	979513.99	P333	-26.43	0.65	0.88	-155.57	-14.48	72 to 76	B3	G177
F432	36 53.76	115 59.62	3824.1	979511.93	P333	-24.20	0.65	0.88	-154.97	-13.76	72 to 76	B3	G177
F433	36 53.91	115 59.55	3874.8	979509.17	P333	-22.41	0.70	0.93	-154.87	-13.52	72 to 76	B3	G177
F434	36 54.06	115 59.51	3925.4	979506.39	P333	-20.65	0.70	0.94	-154.84	-13.36	72 to 76	B3	G177
F435	36 53.97	115 59.70	3871.4	979509.37	P333	-22.61	0.70	0.93	-154.96	-13.57	72 to 76	B3	G177
F436	36 53.87	115 59.90	3802.4	979513.38	P333	-24.95	0.65	0.88	-154.98	-13.69	72 to 76	B3	G177
F437	36 53.77	116 0.13	3730.6	979516.85	P333	-28.08	0.54	0.78	-155.75	-14.57	72 to 76	B3	G177
F438	36 53.67	116 0.30	3679.7	979519.45	P333	-30.12	0.49	0.73	-156.09	-15.01	72 to 76	B3	G177
F439	36 53.58	116 0.50	3631.0	979520.59	P333	-33.43	0.43	0.68	-157.78	-16.80	72 to 76	B3	G177
F440	36 53.48	116 0.69	3585.6	979522.35	P333	-35.79	0.43	0.68	-158.59	-17.71	72 to 76	B3	G177
F441	36 53.37	116 0.90	3549.9	979523.46	P333	-37.88	0.38	0.63	-159.50	-18.74	72 to 76	B3	G177
F442	36 53.27	116 1.08	3516.5	979524.49	P333	-39.85	0.32	0.58	-160.37	-19.71	72 to 76	B3	G177
F443	36 53.20	116 1.23	3500.7	979524.96	P333	-40.76	0.32	0.58	-160.74	-20.16	72 to 76	B3	G177
F444	36 53.03	116 1.11	3486.3	979526.95	P333	-39.88	0.32	0.59	-159.35	-18.92	72 to 76	B3	G177
F445	36 57.38	115 57.66	4091.4	979496.52	P333	-19.72	0.38	0.63	-159.91	-15.34	72 to 76	B3	G177
F446	36 57.49	115 57.44	4091.0	979495.62	P333	-20.81	0.32	0.57	-161.05	-16.38	72 to 76	B3	G177
F447	36 57.38	115 57.30	4111.5	979493.73	P333	-20.62	0.32	0.58	-161.55	-16.98	72 to 76	B3	G177
F448	36 57.27	115 57.12	4138.8	979491.59	P333	-20.03	0.32	0.58	-161.90	-17.42	72 to 76	B3	G177
F449	36 57.14	115 56.97	4169.8	979489.40	P333	-19.12	0.43	0.70	-161.93	-17.57	72 to 76	B3	G177
F450	36 56.95	115 56.81	4216.1	979486.22	P333	-17.67	0.54	0.82	-161.95	-17.76	72 to 76	B3	G177
F451	36 56.78	115 56.73	4226.0	979485.81	P333	-16.90	0.65	0.93	-161.41	-17.37	72 to 76	B3	G177
F452	36 56.71	115 56.94	4223.4	979487.73	P333	-15.13	0.49	0.77	-159.70	-15.73	72 to 76	B3	G177
F453	36 56.66	115 57.16	4220.4	979489.65	P333	-13.42	0.49	0.77	-157.89	-13.97	72 to 76	B3	G177
F454	36 56.61	115 57.34	4228.8	979489.51	P333	-12.70	0.54	0.82	-157.41	-13.54	72 to 76	B3	G177
F455	36 56.48	115 57.44	4253.2	979488.27	P333	-11.45	0.76	1.05	-156.77	-13.02	72 to 76	B3	G177
F456	36 56.65	115 57.50	4197.9	979490.55	P333	-14.62	0.76	1.03	-158.06	-14.16	72 to 76	B3	G177
F457	36 56.75	115 57.50	4179.4	979491.29	P333	-15.76	0.65	0.92	-158.68	-14.68	72 to 76	B3	G177
F458	36 56.91	115 57.54	4149.6	979493.41	P333	-16.68	0.54	0.80	-158.69	-14.55	72 to 76	B3	G177
F459	36 57.03	115 57.55	4130.1	979494.67	P333	-17.42	0.54	0.80	-158.77	-14.52	72 to 76	B3	G177
F460	36 57.16	115 57.67	4108.7	979495.50	P333	-18.79	0.54	0.80	-159.41	-15.04	72 to 76	B3	G177
F461	36 57.27	115 57.68	4095.2	979496.34	P333	-19.38	0.54	0.80	-159.53	-15.06	72 to 76	B3	G177
F462	36 56.39	115 57.94	4062.1	979498.46	P333	-19.10	0.65	0.90	-158.01	-14.35	72 to 76	B3	G177
F463	36 56.23	115 57.91	4089.4	979497.95	P333	-16.81	0.65	0.90	-156.66	-13.14	72 to 76	B3	G177
F464	36 56.11	115 57.87	4137.2	979495.83	P333	-14.28	0.67	0.93	-155.72	-12.31	72 to 76	B3	G177
F465	36 56.02	115 57.84	4155.7	979495.01	P333	-13.21	0.70	0.97	-155.27	-11.94	72 to 76	B3	G177
F466	36 55.95	115 58.02	4116.4	979497.75	P333	-14.07	0.81	1.07	-154.67	-11.41	72 to 76	B3	G177
F467	36 55.35	115 58.65	4240.5	979488.02	P333	-11.28	0.65	0.93	-156.26	-13.57	72 to 76	B3	G177
F468	36 55.47	115 58.81	4201.0	979490.17	P333	-13.00	0.92	1.20	-156.38	-13.58	72 to 76	B3	G177
F469	36 55.32	115 58.87	4208.2	979489.70	P333	-12.57	0.92	1.20	-156.20	-13.54	72 to 76	B3	G177
F470	36 55.14	115 59.02	4243.8	979488.35	P333	-10.32	1.63	1.92	-154.44	-11.95	72 to 76	B3	G177
F471	36 55.30	115 59.14	4146.4	979492.97	P333	-15.09	0.87	1.13	-156.66	-14.03	72 to 76	B3	G177
F472	36 57.57	115 57.90	4056.9	979500.16	P333	-19.60	0.32	0.58	-158.65	-13.91	72 to 76	B3	G177

APPENDIX B.—Principal facts for gravity stations collected by USGS under the weapons program—Continued

STATION NAME	LAT deg min	LON deg min	ELEV ft	OG mGal	AC	FAA mGal	ITC mGal	TC mGal	CBA 2.67	ISO 2.67	DATE M D Y	BASE	MTR
F473	36 57.57	115 57.73	4067.8	979498.27	P333	-20.46	0.32	0.57	-159.90	-15.16	72 to 76	B3	G177
F474	36 57.57	115 57.55	4078.1	979496.88	P333	-20.88	0.32	0.57	-160.68	-15.94	72 to 76	B3	G177
F475	36 57.57	115 57.40	4089.1	979495.14	P333	-21.59	0.32	0.57	-161.76	-17.01	72 to 76	B3	G177
F476	36 57.57	115 57.22	4101.1	979493.46	P333	-22.14	0.32	0.58	-162.71	-17.96	72 to 76	B3	G177
F477	36 57.57	115 57.05	4117.2	979492.17	P333	-21.92	0.32	0.58	-163.04	-18.29	72 to 76	B3	G177
F478	36 57.57	115 56.86	4135.3	979491.29	P333	-21.09	0.38	0.64	-162.78	-18.03	72 to 76	B3	G177
F479	36 57.57	115 56.64	4160.0	979491.03	P333	-19.03	0.43	0.69	-161.51	-16.75	72 to 76	B3	G177
F480	36 57.57	115 56.43	4180.3	979490.18	P333	-17.97	0.49	0.76	-161.08	-16.32	72 to 76	B3	G177
F481	36 57.57	115 56.22	4200.8	979490.45	P333	-15.78	0.54	0.81	-159.54	-14.78	72 to 76	B3	G177
F482	36 57.74	115 56.21	4174.3	979492.10	P333	-16.86	0.54	0.80	-159.73	-14.82	72 to 76	B3	G177
F483	36 57.75	115 56.43	4154.5	979492.18	P333	-18.66	0.49	0.75	-160.89	-15.97	72 to 76	B3	G177
F484	36 57.75	115 56.65	4134.3	979493.11	P333	-19.63	0.43	0.69	-161.23	-16.31	72 to 76	B3	G177
F485	36 57.75	115 56.89	4115.2	979492.73	P333	-21.81	0.32	0.58	-162.86	-17.94	72 to 76	B3	G177
F486	36 57.75	115 57.10	4098.4	979493.25	P333	-22.86	0.32	0.58	-163.34	-18.43	72 to 76	B3	G177
F487	36 57.75	115 57.32	4084.2	979494.91	P333	-22.54	0.32	0.57	-162.54	-17.63	72 to 76	B3	G177
F488	36 57.75	115 57.56	4069.7	979497.50	P333	-21.31	0.32	0.58	-160.81	-15.90	72 to 76	B3	G177
F489	36 57.77	115 57.68	4060.5	979499.53	P333	-20.18	0.32	0.58	-159.36	-14.44	72 to 76	B3	G177
F490	36 57.77	115 57.91	4056.1	979502.12	P333	-18.00	0.32	0.58	-157.03	-12.11	72 to 76	B3	G177
F491	36 56.38	115 57.28	4330.5	979483.11	P333	-9.20	0.81	1.12	-157.10	-13.43	72 to 76	B3	G177
F492	36 56.24	115 57.23	4359.4	979481.43	P333	-7.96	0.87	1.19	-156.78	-13.23	72 to 76	B3	G177
F493	36 56.16	115 57.16	4383.6	979481.81	P333	-5.19	0.87	1.20	-154.83	-11.35	72 to 76	B3	G177
F494	36 56.00	115 57.13	4424.0	979480.77	P333	-2.20	0.87	1.22	-153.20	-9.86	72 to 76	B3	G177
F495	36 55.92	115 56.98	4400.7	979483.47	P333	-1.58	0.87	1.21	-151.79	-8.52	72 to 76	B3	G177
F496	36 55.98	115 56.80	4409.8	979480.31	P333	-3.97	0.87	1.21	-154.49	-11.16	72 to 76	B3	G177
F497	36 55.94	115 56.62	4395.6	979478.65	P333	-6.91	0.87	1.20	-156.95	-13.65	72 to 76	B3	G177
F498	36 56.11	115 56.60	4348.8	979480.39	P333	-9.81	0.76	1.07	-158.38	-14.93	72 to 76	B3	G177
F499	36 56.30	115 56.55	4308.1	979481.44	P333	-12.86	0.76	1.06	-160.05	-16.43	72 to 76	B3	G177
F500	36 56.63	115 56.63	4250.3	979484.26	P333	-15.95	0.65	0.93	-161.29	-17.38	72 to 76	B3	G177
F501	37 10.22	116 4.68	4427.1	979485.10	P333	-18.19	0.75	1.15	-169.36	-12.18	72 to 76	B3	G177
F502	37 10.26	116 4.70	4431.3	979484.84	P333	-18.11	0.76	1.17	-169.41	-12.18	72 to 76	B3	G177
F503	37 10.30	116 4.73	4436.4	979484.51	P333	-18.02	0.77	1.18	-169.48	-12.22	72 to 76	B3	G177
F504	37 10.33	116 4.75	4439.0	979484.46	P333	-17.87	0.79	1.20	-169.40	-12.10	72 to 76	B3	G177
F505	37 10.37	116 4.77	4444.0	979484.25	P333	-17.67	0.80	1.21	-169.36	-12.03	72 to 76	B3	G177
F506	37 10.41	116 4.79	4447.6	979484.08	P333	-17.54	0.81	1.21	-169.36	-11.99	72 to 76	B3	G177
F507	37 10.45	116 4.81	4454.1	979483.77	P333	-17.31	0.82	1.23	-169.33	-11.92	72 to 76	B3	G177
F508	37 10.48	116 4.83	4460.2	979483.39	P333	-17.16	0.85	1.26	-169.36	-11.92	72 to 76	B3	G177
F509	37 10.52	116 4.86	4467.1	979482.94	P333	-17.02	0.86	1.27	-169.45	-11.97	72 to 76	B3	G177
F510	37 10.56	116 4.88	4473.7	979482.50	P333	-16.90	0.87	1.28	-169.54	-12.02	72 to 76	B3	G177
F511	37 10.60	116 4.89	4479.9	979482.10	P333	-16.78	0.88	1.29	-169.62	-12.06	72 to 76	B3	G177
F512	37 10.64	116 4.92	4486.6	979481.63	P333	-16.68	0.89	1.30	-169.74	-12.14	72 to 76	B3	G177
F513	37 10.71	116 4.95	4500.6	979480.71	P333	-16.38	0.92	1.32	-169.90	-12.23	72 to 76	B3	G177
F514	37 10.69	116 5.01	4501.7	979480.08	P333	-16.88	0.91	1.32	-170.44	-12.78	72 to 76	B3	G177
F515	37 10.62	116 4.97	4491.1	979480.78	P333	-17.07	0.88	1.28	-170.31	-12.72	72 to 76	B3	G177
F516	37 10.58	116 4.95	4483.8	979481.25	P333	-17.23	0.87	1.28	-170.22	-12.67	72 to 76	B3	G177
F517	37 10.54	116 4.93	4476.4	979481.79	P333	-17.33	0.86	1.27	-170.07	-12.56	72 to 76	B3	G177
F518	37 10.50	116 4.89	4469.4	979482.18	P333	-17.54	0.85	1.26	-170.05	-12.58	72 to 76	B3	G177
F520	37 10.43	116 4.86	4455.5	979483.08	P333	-17.84	0.82	1.23	-169.91	-12.51	72 to 76	B3	G177
F521	37 10.39	116 4.83	4453.3	979483.19	P333	-17.88	0.80	1.21	-169.90	-12.54	72 to 76	B3	G177
F522	37 10.35	116 4.82	4449.8	979483.27	P333	-18.07	0.79	1.20	-169.98	-12.66	72 to 76	B3	G177
F523	37 10.32	116 4.80	4444.5	979483.57	P333	-18.23	0.78	1.19	-169.96	-12.67	72 to 76	B3	G177
F524	37 10.28	116 4.77	4439.7	979483.77	P333	-18.42	0.77	1.18	-170.00	-12.75	72 to 76	B3	G177
F525	37 10.24	116 4.75	4436.9	979483.82	P333	-18.58	0.76	1.17	-170.07	-12.86	72 to 76	B3	G177
F526	37 10.20	116 4.73	4431.6	979484.31	P333	-18.53	0.75	1.16	-169.85	-12.68	72 to 76	B3	G177
F527	37 10.13	116 4.69	4422.8	979485.12	P333	-18.44	0.74	1.16	-169.46	-12.36	72 to 76	B3	G177
F528	37 10.11	116 4.73	4427.2	979484.34	P333	-18.78	0.73	1.14	-169.97	-12.88	72 to 76	B3	G177
F529	37 10.19	116 4.77	4435.7	979483.52	P333	-18.92	0.75	1.16	-170.38	-13.21	72 to 76	B3	G177
F530	37 10.22	116 4.80	4439.4	979483.29	P333	-18.84	0.75	1.16	-170.43	-13.23	72 to 76	B3	G177
F531	37 10.26	116 4.82	4443.9	979483.06	P333	-18.71	0.76	1.17	-170.44	-13.20	72 to 76	B3	G177
F532	37 10.30	116 4.83	4448.2	979482.85	P333	-18.57	0.78	1.19	-170.43	-13.15	72 to 76	B3	G177
F533	37 10.34	116 4.86	4452.0	979482.70	P333	-18.42	0.79	1.20	-170.40	-13.08	72 to 76	B3	G177
F534	37 10.38	116 4.89	4457.9	979482.39	P333	-18.24	0.80	1.21	-170.41	-13.05	72 to 76	B3	G177
F535	37 10.41	116 4.91	4461.8	979482.19	P333	-18.11	0.81	1.22	-170.41	-13.02	72 to 76	B3	G177
F536	37 10.45	116 4.93	4466.6	979481.89	P333	-18.02	0.82	1.23	-170.47	-13.04	72 to 76	B3	G177
F537	37 10.49	116 4.95	4470.7	979481.62	P333	-17.96	0.83	1.24	-170.54	-13.07	72 to 76	B3	G177
F538	37 10.53	116 4.97	4477.6	979481.13	P333	-17.86	0.85	1.26	-170.66	-13.15	72 to 76	B3	G177
F539	37 10.56	116 4.99	4485.3	979480.56	P333	-17.75	0.86	1.26	-170.81	-13.27	72 to 76	B3	G177
F540	37 10.60	116 5.01	4492.8	979480.14	P333	-17.62	0.87	1.27	-170.83	-13.26	72 to 76	B3	G177
F541	37 10.67	116 5.06	4502.4	979479.49	P333	-17.37	0.89	1.30	-170.98	-13.33	72 to 76	B3	G177
F542	37 10.66	116 5.10	4509.9	979478.45	P333	-17.69	0.88	1.29	-171.57	-13.93	72 to 76	B3	G177
F543	37 10.58	116 5.06	4496.1	979479.39	P333	-17.93	0.86	1.26	-171.36	-13.80	72 to 76	B3	G177

APPENDIX B.—Principal facts for gravity stations collected by USGS under the weapons program—Continued

STATION NAME	LAT deg min	LON deg min	ELEV ft	OG mGal	AC	FAA mGal	ITC mGal	TC mGal	CBA 2.67	ISO 2.67	DATE M D Y	BASE	MTR
F544	37 10.54	116 5.04	4488.4	979479.94	P333	-18.05	0.85	1.25	-171.23	-13.70	72 to 76	B3	G177
F545	37 10.51	116 5.02	4482.1	979480.38	P333	-18.16	0.83	1.23	-171.14	-13.64	72 to 76	B3	G177
F546	37 10.47	116 5.00	4475.7	979480.84	P333	-18.24	0.82	1.23	-171.00	-13.54	72 to 76	B3	G177
F547	37 10.43	116 4.98	4470.2	979481.25	P333	-18.29	0.81	1.22	-170.87	-13.45	72 to 76	B3	G177
F548	37 10.39	116 4.95	4466.0	979481.43	P333	-18.45	0.80	1.21	-170.90	-13.52	72 to 76	B3	G177
F549	37 10.36	116 4.93	4460.2	979481.84	P333	-18.54	0.79	1.20	-170.80	-13.45	72 to 76	B3	G177
F550	37 10.32	116 4.91	4457.1	979481.96	P333	-18.65	0.78	1.19	-170.82	-13.51	72 to 76	B3	G177
F551	37 10.28	116 4.89	4451.9	979482.20	P333	-18.84	0.77	1.18	-170.84	-13.57	72 to 76	B3	G177
F552	37 10.24	116 4.87	4447.8	979482.40	P333	-18.97	0.76	1.17	-170.84	-13.61	72 to 76	B3	G177
F553	37 10.21	116 4.85	4443.3	979482.64	P333	-19.11	0.75	1.16	-170.83	-13.63	72 to 76	B3	G177
F554	37 10.16	116 4.82	4439.6	979483.03	P333	-19.00	0.74	1.15	-170.60	-13.45	72 to 76	B3	G177
F555	37 10.10	116 4.77	4431.9	979483.62	P333	-19.04	0.73	1.14	-170.39	-13.30	72 to 76	B3	G177
F556	37 10.08	116 4.83	4434.8	979483.12	P333	-19.24	0.71	1.12	-170.71	-13.63	72 to 76	B3	G177
F557	37 10.15	116 4.87	4444.3	979482.37	P333	-19.20	0.74	1.15	-170.96	-13.81	72 to 76	B3	G177
F558	37 10.19	116 4.89	4448.3	979482.01	P333	-19.24	0.75	1.16	-171.13	-13.94	72 to 76	B3	G177
F559	37 10.23	116 4.91	4452.1	979481.82	P333	-19.13	0.76	1.17	-171.14	-13.91	72 to 76	B3	G177
F560	37 10.27	116 4.94	4456.5	979481.62	P333	-18.98	0.77	1.18	-171.13	-13.86	72 to 76	B3	G177
F561	37 10.30	116 4.95	4459.7	979481.49	P333	-18.85	0.78	1.19	-171.10	-13.81	72 to 76	B3	G177
F562	37 10.34	116 4.98	4464.3	979481.26	P333	-18.71	0.79	1.20	-171.11	-13.77	72 to 76	B3	G177
F563	37 10.38	116 5.00	4470.2	979480.91	P333	-18.56	0.80	1.21	-171.15	-13.77	72 to 76	B3	G177
F564	37 10.42	116 5.02	4475.0	979480.55	P333	-18.53	0.81	1.22	-171.27	-13.86	72 to 76	B3	G177
F565	37 10.45	116 5.04	4480.6	979480.20	P333	-18.39	0.82	1.23	-171.32	-13.88	72 to 76	B3	G177
F566	37 10.49	116 5.06	4485.9	979479.74	P333	-18.41	0.83	1.23	-171.52	-14.04	72 to 76	B3	G177
F567	37 10.53	116 5.08	4491.2	979479.35	P333	-18.36	0.85	1.25	-171.63	-14.11	72 to 76	B3	G177
F568	37 10.57	116 5.11	4497.1	979478.89	P333	-18.33	0.86	1.27	-171.78	-14.22	72 to 76	B3	G177
F569	37 10.64	116 5.15	4513.8	979477.77	P333	-17.98	0.87	1.28	-171.99	-14.36	72 to 76	B3	G177
F570	37 10.62	116 5.20	4514.7	979477.32	P333	-18.31	0.87	1.28	-172.36	-14.74	72 to 76	B3	G177
F571	37 10.55	116 5.15	4503.3	979478.19	P333	-18.41	0.85	1.26	-172.09	-14.54	72 to 76	B3	G177
F572	37 10.51	116 5.13	4495.9	979478.67	P333	-18.57	0.83	1.23	-172.02	-14.51	72 to 76	B3	G177
F573	37 10.47	116 5.11	4489.6	979479.27	P333	-18.51	0.82	1.22	-171.75	-14.28	72 to 76	B3	G177
F574	37 10.43	116 5.08	4484.3	979479.71	P333	-18.51	0.81	1.22	-171.57	-14.14	72 to 76	B3	G177
F575	37 10.40	116 5.07	4478.4	979480.11	P333	-18.62	0.80	1.21	-171.49	-14.09	72 to 76	B3	G177
F576	37 10.36	116 5.05	4471.8	979480.57	P333	-18.72	0.79	1.20	-171.38	-14.02	72 to 76	B3	G177
F577	37 10.32	116 5.02	4468.7	979480.73	P333	-18.79	0.78	1.19	-171.35	-14.03	72 to 76	B3	G177
F578	37 10.28	116 5.00	4463.8	979481.02	P333	-18.91	0.77	1.18	-171.31	-14.03	72 to 76	B3	G177
F579	37 10.25	116 4.98	4460.6	979481.13	P333	-19.05	0.76	1.17	-171.36	-14.11	72 to 76	B3	G177
F580	37 10.21	116 4.95	4455.2	979481.42	P333	-19.21	0.75	1.16	-171.34	-14.13	72 to 76	B3	G177
F581	37 10.16	116 4.94	4452.0	979481.63	P333	-19.23	0.74	1.16	-171.25	-14.08	72 to 76	B3	G177
F582	37 10.14	116 4.92	4448.0	979481.87	P333	-19.34	0.74	1.15	-171.23	-14.08	72 to 76	B3	G177
F583	37 10.05	116 4.87	4440.0	979482.53	P333	-19.30	0.71	1.13	-170.94	-13.88	72 to 76	B3	G177
F584	37 10.04	116 4.92	4443.8	979482.18	P333	-19.28	0.71	1.12	-171.06	-14.01	72 to 76	B3	G177
F585	37 10.12	116 4.95	4452.1	979481.42	P333	-19.37	0.73	1.15	-171.41	-14.28	72 to 76	B3	G177
F586	37 10.16	116 4.99	4457.6	979480.98	P333	-19.35	0.74	1.15	-171.57	-14.40	72 to 76	B3	G177
F587	37 10.19	116 5.01	4460.1	979480.91	P333	-19.23	0.75	1.16	-171.53	-14.33	72 to 76	B3	G177
F588	37 10.23	116 5.02	4464.5	979480.63	P333	-19.16	0.76	1.17	-171.59	-14.35	72 to 76	B3	G177
F589	37 10.27	116 5.05	4469.9	979480.28	P333	-19.06	0.77	1.18	-171.67	-14.39	72 to 76	B3	G177
F590	37 10.31	116 5.07	4472.8	979480.28	P333	-18.84	0.78	1.19	-171.54	-14.22	72 to 76	B3	G177
F591	37 10.34	116 5.08	4477.4	979479.96	P333	-18.77	0.79	1.20	-171.62	-14.27	72 to 76	B3	G177
F592	37 10.38	116 5.11	4480.7	979479.76	P333	-18.72	0.80	1.21	-171.67	-14.28	72 to 76	B3	G177
F593	37 10.42	116 5.14	4486.0	979479.40	P333	-18.64	0.81	1.22	-171.77	-14.34	72 to 76	B3	G177
F594	37 10.46	116 5.16	4493.2	979478.80	P333	-18.62	0.82	1.22	-171.99	-14.52	72 to 76	B3	G177
F595	37 10.49	116 5.18	4499.0	979478.33	P333	-18.59	0.83	1.24	-172.14	-14.64	72 to 76	B3	G177
F596	37 10.53	116 5.20	4505.8	979477.78	P333	-18.56	0.83	1.24	-172.34	-14.80	72 to 76	B3	G177
F597	37 10.61	116 5.24	4519.9	979476.83	P333	-18.30	0.86	1.27	-172.54	-14.92	72 to 76	B3	G177
F598	37 10.59	116 5.29	4523.4	979476.54	P333	-18.23	0.86	1.27	-172.59	-14.99	72 to 76	B3	G177
F599	37 10.51	116 5.25	4507.5	979477.69	P333	-18.46	0.83	1.24	-172.30	-14.77	72 to 76	B3	G177
F600	37 10.48	116 5.23	4502.2	979478.04	P333	-18.57	0.82	1.23	-172.23	-14.73	72 to 76	B3	G177
F601	37 10.44	116 5.21	4495.9	979478.66	P333	-18.48	0.81	1.22	-171.94	-14.48	72 to 76	B3	G177
F602	37 10.40	116 5.18	4490.0	979479.09	P333	-18.55	0.80	1.21	-171.82	-14.40	72 to 76	B3	G177
F603	37 10.36	116 5.16	4485.3	979479.35	P333	-18.67	0.80	1.21	-171.78	-14.40	72 to 76	B3	G177
F604	37 10.33	116 5.14	4482.0	979479.54	P333	-18.75	0.79	1.20	-171.75	-14.40	72 to 76	B3	G177
F605	37 10.29	116 5.12	4478.0	979479.78	P333	-18.83	0.78	1.19	-171.70	-14.39	72 to 76	B3	G177
F606	37 10.25	116 5.10	4473.8	979480.08	P333	-18.86	0.77	1.18	-171.61	-14.34	72 to 76	B3	G177
F607	37 10.21	116 5.08	4468.8	979480.27	P333	-19.08	0.76	1.17	-171.67	-14.44	72 to 76	B3	G177
F608	37 10.17	116 5.06	4465.9	979480.35	P333	-19.22	0.75	1.16	-171.71	-14.52	72 to 76	B3	G177
F609	37 10.14	116 5.02	4460.3	979480.78	P333	-19.27	0.74	1.15	-171.58	-14.42	72 to 76	B3	G177
F610	37 10.10	116 5.01	4453.3	979481.27	P333	-19.38	0.73	1.15	-171.46	-14.34	72 to 76	B3	G177
F611	37 10.03	116 4.97	4446.0	979481.80	P333	-19.44	0.71	1.13	-171.28	-14.23	72 to 76	B3	G177
F612	37 10.01	116 5.02	4448.1	979481.60	P333	-19.41	0.71	1.13	-171.32	-14.28	72 to 76	B3	G177
F613	37 10.08	116 5.06	4458.6	979480.82	P333	-19.30	0.74	1.16	-171.55	-14.44	72 to 76	B3	G177

APPENDIX B.—Principal facts for gravity stations collected by USGS under the weapons program—Continued

STATION NAME	LAT deg min	LON deg min	ELEV ft	OG mGal	AC	FAA mGal	ITC mGal	TC mGal	CBA 2.67	ISO 2.67	DATE M D Y	BASE	MTR
F614	37 10.12	116 5.08	4461.9	979480.58	P333	-19.29	0.74	1.16	-171.65	-14.50	72 to 76	B3	G177
F615	37 10.16	116 5.10	4467.8	979480.22	P333	-19.16	0.75	1.16	-171.72	-14.53	72 to 76	B3	G177
F616	37 10.20	116 5.12	4473.1	979479.97	P333	-18.97	0.76	1.17	-171.70	-14.47	72 to 76	B3	G177
F617	37 10.23	116 5.15	4477.4	979479.67	P333	-18.90	0.77	1.18	-171.77	-14.51	72 to 76	B3	G177
F618	37 10.27	116 5.17	4482.2	979479.48	P333	-18.70	0.78	1.19	-171.72	-14.42	72 to 76	B3	G177
F619	37 10.31	116 5.19	4487.0	979479.17	P333	-18.62	0.79	1.20	-171.80	-14.46	72 to 76	B3	G177
F620	37 10.35	116 5.21	4491.5	979478.92	P333	-18.50	0.79	1.20	-171.84	-14.46	72 to 76	B3	G177
F621	37 10.38	116 5.23	4492.9	979478.86	P333	-18.48	0.80	1.21	-171.85	-14.44	72 to 76	B3	G177
F622	37 10.42	116 5.25	4499.6	979478.41	P333	-18.35	0.81	1.21	-171.95	-14.50	72 to 76	B3	G177
F623	37 10.46	116 5.27	4506.2	979477.90	P333	-18.30	0.82	1.23	-172.11	-14.63	72 to 76	B3	G177
F624	37 10.50	116 5.29	4512.2	979477.50	P333	-18.20	0.83	1.24	-172.20	-14.68	72 to 76	B3	G177
F625	37 10.57	116 5.34	4524.6	979476.60	P333	-18.03	0.85	1.26	-172.44	-14.85	72 to 76	B3	G177
F626	37 10.55	116 5.39	4529.4	979476.52	P333	-17.63	0.85	1.26	-172.20	-14.62	72 to 76	B3	G177
F627	37 10.48	116 5.34	4516.9	979477.34	P333	-17.88	0.83	1.24	-172.05	-14.54	72 to 76	B3	G177
F628	37 10.44	116 5.32	4510.2	979477.83	P333	-17.97	0.82	1.23	-171.91	-14.44	72 to 76	B3	G177
F629	37 10.40	116 5.30	4504.3	979478.17	P333	-18.12	0.81	1.22	-171.87	-14.44	72 to 76	B3	G177
F630	37 10.37	116 5.28	4498.5	979478.59	P333	-18.20	0.80	1.21	-171.77	-14.37	72 to 76	B3	G177
F631	37 10.33	116 5.26	4496.0	979478.68	P333	-18.29	0.79	1.20	-171.78	-14.42	72 to 76	B3	G177
F632	37 10.29	116 5.24	4488.9	979479.13	P333	-18.45	0.79	1.20	-171.69	-14.36	72 to 76	B3	G177
F633	37 10.25	116 5.21	4486.6	979479.21	P333	-18.53	0.78	1.19	-171.70	-14.42	72 to 76	B3	G177
F634	37 10.22	116 5.19	4480.9	979479.55	P333	-18.68	0.77	1.18	-171.67	-14.42	72 to 76	B3	G177
F635	37 10.17	116 5.17	4477.0	979479.73	P333	-18.80	0.76	1.17	-171.66	-14.45	72 to 76	B3	G177
F636	37 10.14	116 5.15	4469.4	979480.17	P333	-19.03	0.76	1.17	-171.63	-14.45	72 to 76	B3	G177
F637	37 10.10	116 5.13	4467.2	979480.31	P333	-19.04	0.75	1.16	-171.57	-14.43	72 to 76	B3	G177
F638	37 10.07	116 5.10	4461.5	979480.65	P333	-19.19	0.74	1.16	-171.53	-14.42	72 to 76	B3	G177
F639	37 9.99	116 5.06	4452.8	979481.25	P333	-19.29	0.71	1.13	-171.36	-14.33	72 to 76	B3	G177
F640	37 9.97	116 5.11	4456.5	979480.99	P333	-19.17	0.73	1.15	-171.36	-14.34	72 to 76	B3	G177
F641	37 10.04	116 5.15	4466.9	979480.30	P333	-18.99	0.74	1.16	-171.52	-14.43	72 to 76	B3	G177
F642	37 10.09	116 5.17	4470.0	979480.21	P333	-18.86	0.75	1.16	-171.49	-14.36	72 to 76	B3	G177
F643	37 10.13	116 5.20	4473.7	979480.00	P333	-18.78	0.76	1.18	-171.52	-14.35	72 to 76	B3	G177
F644	37 10.16	116 5.22	4479.0	979479.68	P333	-18.64	0.77	1.18	-171.57	-14.37	72 to 76	B3	G177
F645	37 10.20	116 5.24	4484.7	979479.44	P333	-18.40	0.77	1.18	-171.52	-14.28	72 to 76	B3	G177
F646	37 10.27	116 5.28	4493.3	979478.93	P333	-18.21	0.79	1.20	-171.60	-14.29	72 to 76	B3	G177
F647	37 10.31	116 5.30	4499.3	979478.56	P333	-18.07	0.80	1.21	-171.66	-14.31	72 to 76	B3	G177
F648	37 10.35	116 5.32	4503.9	979478.32	P333	-17.94	0.80	1.21	-171.68	-14.29	72 to 76	B3	G177
F649	37 10.39	116 5.35	4509.3	979477.97	P333	-17.84	0.81	1.22	-171.76	-14.33	72 to 76	B3	G177
F650	37 10.43	116 5.37	4515.0	979477.64	P333	-17.69	0.82	1.23	-171.80	-14.33	72 to 76	B3	G177
F651	37 10.46	116 5.39	4521.5	979477.22	P333	-17.54	0.83	1.24	-171.86	-14.36	72 to 76	B3	G177
F652	37 10.54	116 5.43	4534.1	979476.49	P333	-17.20	0.85	1.26	-171.94	-14.36	72 to 76	B3	G177
F653	37 10.52	116 5.48	4540.2	979476.37	P333	-16.72	0.85	1.26	-171.66	-14.09	72 to 76	B3	G177
F654	37 10.44	116 5.44	4524.8	979477.18	P333	-17.24	0.83	1.24	-171.68	-14.19	72 to 76	B3	G177
F655	37 10.41	116 5.42	4518.7	979477.56	P333	-17.39	0.82	1.23	-171.63	-14.17	72 to 76	B3	G177
F656	37 10.37	116 5.39	4513.9	979477.86	P333	-17.49	0.81	1.22	-171.57	-14.15	72 to 76	B3	G177
F657	37 10.33	116 5.37	4508.1	979478.15	P333	-17.68	0.81	1.22	-171.56	-14.18	72 to 76	B3	G177
F658	37 10.29	116 5.35	4502.6	979478.49	P333	-17.80	0.80	1.21	-171.51	-14.17	72 to 76	B3	G177
F659	37 10.26	116 5.33	4497.1	979478.82	P333	-17.95	0.79	1.20	-171.47	-14.16	72 to 76	B3	G177
F660	37 10.22	116 5.31	4492.3	979479.13	P333	-18.03	0.78	1.19	-171.40	-14.13	72 to 76	B3	G177
F661	37 10.17	116 5.28	4486.9	979479.35	P333	-18.24	0.78	1.19	-171.43	-14.21	72 to 76	B3	G177
F662	37 10.14	116 5.26	4483.8	979479.50	P333	-18.34	0.77	1.17	-171.44	-14.25	72 to 76	B3	G177
F663	37 10.11	116 5.24	4479.2	979479.70	P333	-18.53	0.76	1.17	-171.47	-14.31	72 to 76	B3	G177
F664	37 10.07	116 5.22	4474.0	979480.00	P333	-18.66	0.76	1.18	-171.41	-14.29	72 to 76	B3	G177
F665	37 10.03	116 5.20	4469.2	979480.26	P333	-18.80	0.75	1.17	-171.39	-14.31	72 to 76	B3	G177
F666	37 9.98	116 5.16	4458.8	979480.93	P333	-19.00	0.74	1.16	-171.25	-14.23	72 to 76	B3	G177
F667	37 9.94	116 5.20	4462.6	979480.78	P333	-18.77	0.74	1.16	-171.15	-14.15	72 to 76	B3	G177
F668	37 10.02	116 5.25	4471.0	979480.31	P333	-18.56	0.76	1.17	-171.22	-14.14	72 to 76	B3	G177
F669	37 10.04	116 5.27	4476.7	979480.00	P333	-18.36	0.76	1.17	-171.22	-14.12	72 to 76	B3	G177
F670	37 10.09	116 5.29	4482.6	979479.68	P333	-18.20	0.77	1.18	-171.25	-14.10	72 to 76	B3	G177
F671	37 10.13	116 5.31	4487.4	979479.47	P333	-18.02	0.78	1.19	-171.22	-14.03	72 to 76	B3	G177
F672	37 10.16	116 5.33	4491.6	979479.25	P333	-17.89	0.78	1.19	-171.23	-14.01	72 to 76	B3	G177
F673	37 10.20	116 5.35	4496.5	979479.00	P333	-17.74	0.79	1.20	-171.24	-13.98	72 to 76	B3	G177
F674	37 10.24	116 5.37	4501.6	979478.68	P333	-17.63	0.80	1.21	-171.30	-14.00	72 to 76	B3	G177
F675	37 10.28	116 5.40	4506.9	979478.38	P333	-17.49	0.80	1.21	-171.34	-14.00	72 to 76	B3	G177
F676	37 10.32	116 5.42	4512.4	979478.03	P333	-17.39	0.81	1.22	-171.41	-14.03	72 to 76	B3	G177
F677	37 10.35	116 5.44	4516.7	979477.84	P333	-17.21	0.82	1.23	-171.38	-13.97	72 to 76	B3	G177
F678	37 10.39	116 5.46	4523.5	979477.46	P333	-17.01	0.82	1.23	-171.41	-13.96	72 to 76	B3	G177
F679	37 10.43	116 5.48	4526.9	979477.30	P333	-16.91	0.83	1.25	-171.41	-13.92	72 to 76	B3	G177
F680	37 10.50	116 5.52	4542.7	979476.45	P333	-16.38	0.85	1.27	-171.39	-13.84	72 to 76	B3	G177
F681	37 10.48	116 5.57	4545.1	979476.75	P333	-15.82	0.86	1.27	-170.92	-13.38	72 to 76	B3	G177
F682	37 10.41	116 5.53	4527.6	979477.43	P333	-16.69	0.83	1.25	-171.21	-13.74	72 to 76	B3	G177
F683	37 10.34	116 5.49	4521.5	979477.71	P333	-16.88	0.82	1.23	-171.21	-13.80	72 to 76	B3	G177

APPENDIX B.—Principal facts for gravity stations collected by USGS under the weapons program—Continued

STATION NAME	LAT deg min	LON deg min	ELEV ft	OG mGal	AC	FAA mGal	ITC mGal	TC mGal	CBA 2.67	ISO 2.67	DATE M D Y	BASE	MTR
F684	37 10.30	116 5.47	4515.9	979478.08	P333	-16.98	0.82	1.23	-171.11	-13.74	72 to 76	B3	G177
F685	37 10.28	116 5.44	4510.7	979478.40	P333	-17.09	0.81	1.22	-171.06	-13.73	72 to 76	B3	G177
F686	37 10.22	116 5.42	4504.6	979478.76	P333	-17.24	0.80	1.21	-171.01	-13.72	72 to 76	B3	G177
F687	37 10.17	116 5.40	4500.5	979478.96	P333	-17.36	0.80	1.21	-170.99	-13.75	72 to 76	B3	G177
F688	37 10.15	116 5.38	4495.2	979479.16	P333	-17.63	0.79	1.19	-171.09	-13.87	72 to 76	B3	G177
F689	37 10.11	116 5.36	4491.1	979479.39	P333	-17.72	0.78	1.19	-171.05	-13.87	72 to 76	B3	G177
F690	37 10.07	116 5.34	4485.0	979479.65	P333	-17.98	0.78	1.19	-171.10	-13.96	72 to 76	B3	G177
F691	37 10.03	116 5.31	4478.7	979479.98	P333	-18.18	0.77	1.18	-171.10	-14.00	72 to 76	B3	G177
F692	37 10.00	116 5.29	4475.4	979480.18	P333	-18.25	0.76	1.17	-171.06	-13.99	72 to 76	B3	G177
F693	37 9.91	116 5.25	4465.9	979480.57	P333	-18.62	0.75	1.16	-171.12	-14.14	72 to 76	B3	G177
F694	37 9.91	116 5.30	4463.3	979480.86	P333	-18.58	0.76	1.17	-170.97	-13.98	72 to 76	B3	G177
F695	37 9.98	116 5.34	4478.0	979480.02	P333	-18.14	0.77	1.17	-171.03	-13.97	72 to 76	B3	G177
F696	37 10.02	116 5.36	4482.9	979479.89	P333	-17.86	0.78	1.19	-170.91	-13.81	72 to 76	B3	G177
F697	37 10.05	116 5.38	4489.5	979479.60	P333	-17.58	0.78	1.19	-170.85	-13.73	72 to 76	B3	G177
F698	37 10.09	116 5.40	4491.6	979479.53	P333	-17.51	0.79	1.20	-170.84	-13.68	72 to 76	B3	G177
F699	37 10.13	116 5.43	4498.2	979479.21	P333	-17.26	0.80	1.20	-170.83	-13.62	72 to 76	B3	G177
F700	37 10.16	116 5.45	4504.9	979478.88	P333	-17.01	0.80	1.21	-170.79	-13.55	72 to 76	B3	G177
F701	37 10.21	116 5.47	4510.6	979478.58	P333	-16.84	0.81	1.22	-170.81	-13.53	72 to 76	B3	G177
F702	37 10.24	116 5.49	4515.1	979478.31	P333	-16.74	0.82	1.24	-170.84	-13.53	72 to 76	B3	G177
F703	37 10.28	116 5.51	4520.2	979478.06	P333	-16.56	0.82	1.23	-170.85	-13.50	72 to 76	B3	G177
F704	37 10.32	116 5.53	4524.2	979477.87	P333	-16.44	0.83	1.24	-170.85	-13.46	72 to 76	B3	G177
F705	37 10.36	116 5.56	4529.7	979477.60	P333	-16.25	0.83	1.24	-170.85	-13.42	72 to 76	B3	G177
F706	37 10.39	116 5.58	4534.5	979477.44	P333	-16.00	0.85	1.26	-170.74	-13.28	72 to 76	B3	G177
F707	37 10.47	116 5.62	4546.2	979477.03	P333	-15.43	0.86	1.27	-170.56	-13.02	72 to 76	B3	G177
F708	37 10.45	116 5.67	4549.2	979477.25	P333	-14.89	0.87	1.28	-170.12	-12.59	72 to 76	B3	G177
F709	37 10.38	116 5.62	4538.3	979477.56	P333	-15.51	0.86	1.27	-170.37	-12.91	72 to 76	B3	G177
F710	37 10.34	116 5.60	4534.7	979477.61	P333	-15.74	0.85	1.26	-170.49	-13.07	72 to 76	B3	G177
F711	37 10.30	116 5.58	4528.6	979477.99	P333	-15.87	0.83	1.24	-170.44	-13.06	72 to 76	B3	G177
F712	37 10.26	116 5.56	4523.9	979478.13	P333	-16.12	0.83	1.24	-170.52	-13.18	72 to 76	B3	G177
F713	37 10.23	116 5.54	4519.2	979478.37	P333	-16.28	0.82	1.23	-170.53	-13.22	72 to 76	B3	G177
F714	37 10.19	116 5.51	4515.1	979478.51	P333	-16.46	0.82	1.23	-170.57	-13.30	72 to 76	B3	G177
F715	37 10.15	116 5.49	4507.3	979478.91	P333	-16.74	0.81	1.22	-170.59	-13.36	72 to 76	B3	G177
F716	37 10.11	116 5.47	4502.3	979479.14	P333	-16.92	0.80	1.21	-170.61	-13.42	72 to 76	B3	G177
F717	37 10.08	116 5.45	4497.7	979479.30	P333	-17.15	0.80	1.21	-170.68	-13.52	72 to 76	B3	G177
F718	37 10.04	116 5.43	4491.5	979479.63	P333	-17.34	0.79	1.20	-170.68	-13.56	72 to 76	B3	G177
F719	37 10.00	116 5.41	4482.0	979480.14	P333	-17.67	0.79	1.20	-170.68	-13.60	72 to 76	B3	G177
F720	37 9.96	116 5.38	4477.8	979480.31	P333	-17.84	0.78	1.19	-170.71	-13.66	72 to 76	B3	G177
F721	37 9.89	116 5.34	4470.0	979480.51	P333	-18.27	0.77	1.19	-170.87	-13.90	72 to 76	B3	G177
F722	37 9.87	116 5.39	4474.2	979480.31	P333	-18.04	0.78	1.20	-170.78	-13.82	72 to 76	B3	G177
F723	37 9.94	116 5.43	4483.7	979480.05	P333	-17.51	0.79	1.19	-170.59	-13.56	72 to 76	B3	G177
F724	37 9.98	116 5.45	4488.6	979479.83	P333	-17.33	0.80	1.20	-170.56	-13.49	72 to 76	B3	G177
F725	37 10.02	116 5.48	4492.3	979479.80	P333	-17.07	0.80	1.21	-170.42	-13.31	72 to 76	B3	G177
F726	37 10.05	116 5.50	4495.9	979479.70	P333	-16.87	0.81	1.22	-170.34	-13.20	72 to 76	B3	G177
F727	37 10.10	116 5.52	4501.9	979479.43	P333	-16.65	0.81	1.22	-170.32	-13.13	72 to 76	B3	G177
F728	37 10.13	116 5.54	4508.8	979479.12	P333	-16.36	0.82	1.23	-170.25	-13.03	72 to 76	B3	G177
F729	37 10.16	116 5.56	4515.1	979478.79	P333	-16.14	0.82	1.24	-170.24	-12.99	72 to 76	B3	G177
F730	37 10.21	116 5.58	4521.9	979478.49	P333	-15.87	0.83	1.24	-170.21	-12.91	72 to 76	B3	G177
F731	37 10.25	116 5.61	4526.3	979478.34	P333	-15.67	0.85	1.26	-170.13	-12.79	72 to 76	B3	G177
F732	37 10.28	116 5.63	4532.0	979478.08	P333	-15.43	0.85	1.26	-170.09	-12.72	72 to 76	B3	G177
F733	37 10.32	116 5.65	4538.0	979477.79	P333	-15.22	0.86	1.27	-170.07	-12.66	72 to 76	B3	G177
F734	37 10.36	116 5.67	4544.5	979477.56	P333	-14.90	0.86	1.27	-169.97	-12.52	72 to 76	B3	G177
F735	37 10.43	116 5.71	4553.1	979477.50	P333	-14.25	0.87	1.28	-169.61	-12.09	72 to 76	B3	G177
F736	37 9.86	116 5.44	4478.6	979480.39	P333	-17.54	0.79	1.20	-170.43	-13.47	72 to 76	B3	G177
F737	37 9.92	116 5.48	4486.7	979480.12	P333	-17.13	0.80	1.21	-170.29	-13.27	72 to 76	B3	G177
F738	37 9.97	116 5.50	4491.5	979479.97	P333	-16.90	0.80	1.21	-170.22	-13.15	72 to 76	B3	G177
F739	37 10.01	116 5.52	4498.1	979479.71	P333	-16.60	0.81	1.22	-170.14	-13.03	72 to 76	B3	G177
F740	37 10.04	116 5.54	4502.7	979479.55	P333	-16.37	0.81	1.22	-170.07	-12.93	72 to 76	B3	G177
F741	37 10.08	116 5.57	4504.5	979479.51	P333	-16.30	0.82	1.23	-170.05	-12.87	72 to 76	B3	G177
F742	37 10.12	116 5.59	4512.9	979479.08	P333	-16.00	0.83	1.25	-170.01	-12.79	72 to 76	B3	G177
F743	37 10.16	116 5.61	4516.1	979479.02	P333	-15.82	0.83	1.25	-169.94	-12.68	72 to 76	B3	G177
F744	37 10.19	116 5.63	4521.9	979478.79	P333	-15.54	0.85	1.27	-169.85	-12.56	72 to 76	B3	G177
F745	37 10.23	116 5.65	4527.6	979478.62	P333	-15.24	0.85	1.26	-169.74	-12.41	72 to 76	B3	G177
F746	37 10.27	116 5.67	4534.2	979478.34	P333	-14.95	0.86	1.27	-169.68	-12.31	72 to 76	B3	G177
F747	37 10.30	116 5.69	4540.9	979478.15	P333	-14.56	0.86	1.27	-169.51	-12.12	72 to 76	B3	G177
F748	37 10.34	116 5.72	4546.4	979477.94	P333	-14.31	0.87	1.28	-169.44	-12.00	72 to 76	B3	G177
F749	37 10.42	116 5.76	4556.5	979477.84	P333	-13.57	0.89	1.30	-169.03	-11.52	72 to 76	B3	G177
F750	37 10.40	116 5.81	4559.8	979478.18	P333	-12.90	0.90	1.31	-168.46	-10.96	72 to 76	B3	G177
F751	37 10.32	116 5.76	4548.4	979478.32	P333	-13.71	0.88	1.29	-168.90	-11.48	72 to 76	B3	G177
F752	37 10.29	116 5.74	4542.6	979478.40	P333	-14.13	0.87	1.28	-169.14	-11.75	72 to 76	B3	G177
F753	37 10.25	116 5.72	4536.0	979478.58	P333	-14.52	0.87	1.28	-169.29	-11.94	72 to 76	B3	G177

APPENDIX B.—Principal facts for gravity stations collected by USGS under the weapons program—Continued

STATION NAME	LAT deg min	LON deg min	ELEV ft	OG mGal	AC	FAA mGal	ITC mGal	TC mGal	CBA 2.67	ISO 2.67	DATE M D Y	BASE	MTR
F754	37 10.21	116 5.70	4529.5	979478.80	P333	-14.85	0.86	1.27	-169.41	-12.09	72 to 76	B3	G177
F755	37 10.17	116 5.68	4526.0	979478.86	P333	-15.06	0.86	1.27	-169.50	-12.23	72 to 76	B3	G177
F756	37 10.14	116 5.66	4521.8	979479.00	P333	-15.27	0.85	1.27	-169.57	-12.32	72 to 76	B3	G177
F757	37 10.10	116 5.63	4515.1	979479.23	P333	-15.61	0.85	1.27	-169.68	-12.48	72 to 76	B3	G177
F758	37 10.05	116 5.61	4511.0	979479.28	P333	-15.87	0.83	1.25	-169.82	-12.66	72 to 76	B3	G177
F759	37 10.02	116 5.59	4503.0	979479.75	P333	-16.11	0.82	1.23	-169.81	-12.68	72 to 76	B3	G177
F760	37 9.99	116 5.57	4499.6	979479.86	P333	-16.28	0.82	1.23	-169.86	-12.76	72 to 76	B3	G177
F761	37 9.95	116 5.55	4495.8	979480.00	P333	-16.44	0.81	1.22	-169.90	-12.84	72 to 76	B3	G177
F762	37 9.91	116 5.53	4492.8	979479.96	P333	-16.70	0.81	1.22	-170.06	-13.04	72 to 76	B3	G177
F763	37 9.84	116 5.48	4481.6	979480.48	P333	-17.13	0.80	1.21	-170.12	-13.17	72 to 76	B3	G177
F764	37 9.82	116 5.53	4485.8	979480.58	P333	-16.61	0.81	1.22	-169.73	-12.79	72 to 76	B3	G177
F765	37 9.89	116 5.57	4494.8	979480.25	P333	-16.20	0.82	1.23	-169.61	-12.60	72 to 76	B3	G177
F766	37 9.92	116 5.60	4500.1	979480.00	P333	-15.99	0.82	1.24	-169.58	-12.54	72 to 76	B3	G177
F767	37 9.97	116 5.62	4503.2	979479.97	P333	-15.80	0.83	1.24	-169.49	-12.41	72 to 76	B3	G177
F768	37 10.01	116 5.64	4509.8	979479.55	P333	-15.66	0.83	1.25	-169.57	-12.45	72 to 76	B3	G177
F769	37 10.04	116 5.66	4514.5	979479.39	P333	-15.42	0.85	1.27	-169.47	-12.32	72 to 76	B3	G177
F770	37 10.08	116 5.68	4519.5	979479.26	P333	-15.14	0.85	1.27	-169.36	-12.17	72 to 76	B3	G177
F771	37 10.12	116 5.70	4525.2	979479.02	P333	-14.90	0.86	1.28	-169.31	-12.08	72 to 76	B3	G177
F772	37 10.16	116 5.72	4530.0	979478.88	P333	-14.65	0.86	1.27	-169.23	-11.96	72 to 76	B3	G177
F773	37 10.20	116 5.75	4535.7	979478.64	P333	-14.41	0.87	1.28	-169.18	-11.87	72 to 76	B3	G177
F774	37 10.23	116 5.77	4540.5	979478.59	P333	-14.05	0.88	1.29	-168.97	-11.63	72 to 76	B3	G177
F775	37 10.27	116 5.79	4544.3	979478.64	P333	-13.70	0.88	1.30	-168.74	-11.36	72 to 76	B3	G177
F776	37 10.31	116 5.81	4552.5	979478.36	P333	-13.27	0.89	1.31	-168.58	-11.16	72 to 76	B3	G177
F777	37 10.38	116 5.85	4561.1	979478.44	P333	-12.48	0.91	1.31	-168.09	-10.60	72 to 76	B3	G177
F778	37 10.29	116 5.85	4555.3	979478.67	P333	-12.67	0.90	1.31	-168.08	-10.67	72 to 76	B3	G177
F779	37 10.25	116 5.83	4555.0	979478.56	P333	-12.75	0.89	1.31	-168.15	-10.78	72 to 76	B3	G177
F780	37 10.22	116 5.81	4544.4	979478.61	P333	-13.65	0.89	1.30	-168.70	-11.36	72 to 76	B3	G177
F781	37 10.17	116 5.79	4539.3	979478.78	P333	-13.89	0.88	1.30	-168.76	-11.47	72 to 76	B3	G177
F782	37 10.14	116 5.77	4533.1	979478.97	P333	-14.24	0.87	1.28	-168.91	-11.65	72 to 76	B3	G177
F783	37 10.10	116 5.75	4528.8	979479.07	P333	-14.48	0.87	1.29	-169.00	-11.78	72 to 76	B3	G177
F784	37 10.07	116 5.73	4523.2	979479.33	P333	-14.71	0.86	1.28	-169.04	-11.85	72 to 76	B3	G177
F785	37 10.03	116 5.71	4519.4	979479.37	P333	-14.97	0.86	1.28	-169.17	-12.02	72 to 76	B3	G177
F786	37 9.99	116 5.68	4512.4	979479.70	P333	-15.24	0.85	1.27	-169.21	-12.10	72 to 76	B3	G177
F787	37 9.95	116 5.66	4508.0	979479.96	P333	-15.33	0.83	1.25	-169.18	-12.11	72 to 76	B3	G177
F788	37 9.91	116 5.64	4501.9	979480.22	P333	-15.59	0.83	1.25	-169.23	-12.20	72 to 76	B3	G177
F789	37 9.88	116 5.62	4497.2	979480.45	P333	-15.76	0.82	1.23	-169.25	-12.25	72 to 76	B3	G177
F790	37 9.79	116 5.58	4488.6	979480.84	P333	-16.04	0.81	1.22	-169.26	-12.34	72 to 76	B3	G177
F791	37 12.55	116 2.77	4631.0	979467.94	P333	-19.66	1.12	1.54	-177.33	-18.36	72 to 76	B3	G177
F792	37 12.62	116 2.83	4654.6	979466.86	P333	-18.53	1.18	1.60	-177.04	-18.00	72 to 76	B3	G177
F793	37 12.68	116 2.89	4677.3	979465.93	P333	-17.41	1.25	1.68	-176.63	-17.53	72 to 76	B3	G177
F794	37 12.76	116 2.95	4701.7	979464.99	P333	-16.17	1.30	1.73	-176.17	-16.99	72 to 76	B3	G177
F795	37 12.82	116 3.01	4727.7	979464.01	P333	-14.79	1.38	1.82	-175.60	-16.37	72 to 76	B3	G177
F796	37 12.88	116 3.07	4758.5	979462.91	P333	-13.09	1.47	1.92	-174.84	-15.55	72 to 76	B3	G177
F797	37 12.95	116 3.12	4791.1	979461.86	P333	-11.17	1.54	1.99	-173.98	-14.62	72 to 76	B3	G177
F798	37 13.02	116 3.19	4825.9	979460.71	P333	-9.15	1.63	2.08	-173.06	-13.63	72 to 76	B3	G177
F799	37 13.09	116 3.25	4856.0	979460.13	P333	-7.01	1.74	2.18	-171.84	-12.34	72 to 76	B3	G177
F800	37 13.18	116 3.08	4863.4	979459.59	P333	-6.98	1.66	2.11	-172.14	-12.59	72 to 76	B3	G177
F801	37 13.12	116 3.02	4826.0	979460.70	P333	-9.30	1.60	2.05	-173.24	-13.75	72 to 76	B3	G177
F802	37 13.05	116 2.95	4792.3	979461.71	P333	-11.36	1.52	1.96	-174.23	-14.81	72 to 76	B3	G177
F803	37 12.98	116 2.89	4758.1	979463.17	P333	-13.01	1.44	1.88	-174.79	-15.44	72 to 76	B3	G177
F804	37 12.91	116 2.83	4729.1	979464.31	P333	-14.49	1.39	1.82	-175.34	-16.06	72 to 76	B3	G177
F805	37 12.85	116 2.77	4700.3	979465.40	P333	-16.02	1.31	1.73	-175.98	-16.76	72 to 76	B3	G177
F806	37 12.78	116 2.72	4671.2	979466.46	P333	-17.60	1.26	1.68	-176.60	-17.44	72 to 76	B3	G177
F807	37 12.71	116 2.65	4643.8	979467.88	P333	-18.65	1.19	1.60	-176.80	-17.71	72 to 76	B3	G177
F808	37 12.64	116 2.59	4620.8	979469.02	P333	-19.57	1.15	1.56	-176.97	-17.95	72 to 76	B3	G177
F809	37 12.58	116 2.54	4599.8	979470.04	P333	-20.44	1.12	1.53	-177.15	-18.19	72 to 76	B3	G177
F810	37 12.67	116 2.38	4593.9	979471.92	P333	-19.24	1.17	1.58	-175.70	-16.68	72 to 76	B3	G177
F811	37 12.74	116 2.44	4618.3	979470.55	P333	-18.42	1.20	1.61	-175.69	-16.61	72 to 76	B3	G177
F812	37 12.81	116 2.50	4641.9	979469.26	P333	-17.60	1.26	1.67	-175.61	-16.46	72 to 76	B3	G177
F813	37 12.87	116 2.56	4669.7	979467.71	P333	-16.62	1.30	1.71	-175.54	-16.33	72 to 76	B3	G177
F814	37 12.94	116 2.62	4698.6	979466.28	P333	-15.43	1.36	1.78	-175.28	-16.00	72 to 76	B3	G177
F815	37 13.01	116 2.67	4725.4	979465.28	P333	-14.02	1.41	1.84	-174.72	-15.37	72 to 76	B3	G177
F816	37 13.07	116 2.73	4755.7	979463.84	P333	-12.70	1.46	1.89	-174.39	-14.99	72 to 76	B3	G177
F817	37 13.15	116 2.78	4785.7	979462.45	P333	-11.38	1.52	1.96	-174.03	-14.55	72 to 76	B3	G177
F818	37 13.21	116 2.85	4815.5	979461.18	P333	-9.94	1.58	2.03	-173.54	-14.00	72 to 76	B3	G177
F819	37 13.28	116 2.91	4844.7	979460.20	P333	-8.27	1.63	2.07	-172.83	-13.22	72 to 76	B3	G177
F820	37 13.81	116 2.86	5045.9	979453.75	P333	3.42	2.28	2.76	-167.34	-7.30	72 to 76	B3	G177
F821	37 13.74	116 2.80	4982.9	979456.58	P333	0.43	2.07	2.54	-168.39	-8.41	72 to 76	B3	G177
F822	37 13.67	116 2.74	4927.2	979457.45	P333	-3.84	1.96	2.41	-170.88	-10.97	72 to 76	B3	G177
F823	37 13.61	116 2.68	4873.0	979458.98	P333	-7.31	1.85	2.30	-172.61	-12.76	72 to 76	B3	G177

APPENDIX B.—Principal facts for gravity stations collected by USGS under the weapons program—Continued

STATION NAME	LAT deg min	LON deg min	ELEV ft	OG mGal	AC	FAA mGal	ITC mGal	TC mGal	CBA 2.67	ISO 2.67	DATE M D Y	BASE	MTR
F824	37 13.54	116 2.62	4829.8	979460.45	P333	-9.80	1.76	2.20	-173.72	-13.93	72 to 76	B3	G177
F825	37 13.47	116 2.57	4797.6	979461.81	P333	-11.37	1.70	2.13	-174.25	-14.53	72 to 76	B3	G177
F826	37 13.40	116 2.51	4776.0	979463.06	P333	-12.05	1.64	2.07	-174.25	-14.60	72 to 76	B3	G177
F827	37 13.33	116 2.44	4749.8	979464.75	P333	-12.72	1.61	2.04	-174.06	-14.48	72 to 76	B3	G177
F828	37 13.27	116 2.38	4720.8	979466.75	P333	-13.36	1.56	1.98	-173.76	-14.24	72 to 76	B3	G177
F829	37 13.20	116 2.33	4690.9	979468.59	P333	-14.23	1.52	1.94	-173.65	-14.19	72 to 76	B3	G177
F830	37 13.13	116 2.27	4668.8	979470.08	P333	-14.71	1.51	1.92	-173.40	-14.01	72 to 76	B3	G177
F831	37 13.06	116 2.21	4650.4	979470.87	P333	-15.55	1.49	1.91	-173.61	-14.29	72 to 76	B3	G177
F832	37 12.99	116 2.16	4629.0	979471.93	P333	-16.40	1.46	1.88	-173.76	-14.51	72 to 76	B3	G177
F833	37 12.92	116 2.10	4609.7	979473.33	P333	-16.71	1.41	1.83	-173.46	-14.27	72 to 76	B3	G177
F834	37 12.86	116 2.03	4595.7	979474.27	P333	-17.00	1.39	1.80	-173.30	-14.17	72 to 76	B3	G177
F835	37 12.79	116 1.98	4578.7	979475.31	P333	-17.46	1.34	1.74	-173.24	-14.18	72 to 76	B3	G177
F836	37 12.23	116 2.99	4587.3	979471.37	P333	-19.78	1.03	1.44	-176.15	-17.42	72 to 76	B3	G177
F837	37 12.29	116 3.05	4614.2	979470.19	P333	-18.51	1.07	1.49	-175.76	-16.97	72 to 76	B3	G177
F838	37 12.36	116 3.10	4642.0	979468.96	P333	-17.23	1.13	1.55	-175.37	-16.51	72 to 76	B3	G177
F839	37 12.43	116 3.16	4671.2	979467.56	P333	-15.99	1.19	1.62	-175.06	-16.14	72 to 76	B3	G177
F840	37 12.49	116 3.22	4719.4	979464.21	P333	-14.90	1.24	1.68	-175.55	-16.57	72 to 76	B3	G177
F841	37 12.56	116 3.28	4748.2	979463.43	P333	-13.07	1.30	1.74	-174.65	-15.60	72 to 76	B3	G177
F842	37 12.63	116 3.34	4754.5	979464.37	P333	-11.64	1.36	1.79	-173.39	-14.27	72 to 76	B3	G177
F843	37 12.70	116 3.40	4778.8	979464.15	P333	-9.68	1.43	1.87	-172.18	-12.99	72 to 76	B3	G177
F844	37 12.76	116 3.46	4829.7	979461.47	P333	-7.66	1.54	1.99	-171.78	-12.54	72 to 76	B3	G177
F845	37 12.83	116 3.52	4865.9	979460.46	P333	-5.37	1.63	2.07	-170.65	-11.34	72 to 76	B3	G177
F846	37 12.90	116 3.58	4890.6	979459.93	P333	-3.68	1.74	2.19	-169.69	-10.31	72 to 76	B3	G177
F847	37 12.97	116 3.64	4922.5	979459.89	P333	-0.82	1.83	2.29	-167.82	-8.37	72 to 76	B3	G177
F848	37 13.03	116 3.70	4981.7	979458.79	P333	3.56	1.88	2.35	-165.41	-5.91	72 to 76	B3	G177
F849	37 13.10	116 3.77	5039.6	979456.04	P333	6.15	1.96	2.45	-164.70	-5.13	72 to 76	B3	G177
F850	37 13.15	116 3.30	4879.6	979460.23	P333	-4.78	1.74	2.19	-170.41	-10.86	72 to 76	B3	G177
F851	37 13.22	116 3.35	4912.6	979460.02	P333	-1.98	1.85	2.31	-168.63	-9.01	72 to 76	B3	G177
F852	37 13.28	116 3.41	4981.6	979458.07	P333	2.46	2.00	2.47	-166.38	-6.71	72 to 76	B3	G177
F853	37 13.49	116 3.60	5081.2	979453.37	P333	6.82	2.72	3.21	-164.69	-4.81	72 to 76	B3	G177
F854	37 13.56	116 3.65	5101.4	979452.19	P333	7.44	2.94	3.43	-164.55	-4.60	72 to 76	B3	G177
F855	37 13.62	116 3.71	5159.5	979448.61	P333	9.23	3.16	3.67	-164.50	-4.50	72 to 76	B3	G177
F856	37 13.72	116 3.55	5159.3	979448.43	P333	8.89	2.94	3.45	-165.06	-5.00	72 to 76	B3	G177
F857	37 13.65	116 3.49	5121.5	979450.86	P333	7.87	2.72	3.22	-165.01	-5.01	72 to 76	B3	G177
F858	37 13.59	116 3.42	5082.0	979453.21	P333	6.59	2.66	3.15	-165.01	-5.07	72 to 76	B3	G177
F859	37 13.52	116 3.37	5054.5	979454.69	P333	5.59	2.50	2.98	-165.24	-5.37	72 to 76	B3	G177
F860	37 13.75	116 3.32	5130.2	979449.79	P333	7.47	2.72	3.23	-165.70	-5.64	72 to 76	B3	G177
F861	37 13.69	116 3.26	5093.6	979452.07	P333	6.40	2.17	2.66	-166.09	-6.09	72 to 76	B3	G177
F862	37 13.63	116 3.21	5066.0	979453.41	P333	5.23	2.07	2.56	-166.41	-6.47	72 to 76	B3	G177
F863	37 13.55	116 3.14	5021.2	979455.68	P333	3.40	2.01	2.49	-166.77	-6.91	72 to 76	B3	G177
F864	37 13.42	116 3.03	4915.4	979458.35	P333	-3.68	1.75	2.21	-170.52	-10.78	72 to 76	B3	G177
F865	37 13.35	116 2.96	4879.4	979459.21	P333	-6.10	1.67	2.12	-171.80	-12.13	72 to 76	B3	G177
F866	37 13.24	116 3.13	4893.2	979459.13	P333	-4.73	1.70	2.16	-170.86	-11.26	72 to 76	B3	G177
F867	37 13.32	116 3.18	4928.7	979458.26	P333	-2.38	1.84	2.30	-169.58	-9.90	72 to 76	B3	G177
F868	37 13.45	116 3.30	5009.3	979457.08	P333	3.83	2.07	2.54	-165.89	-6.09	72 to 76	B3	G177
F869	37 13.38	116 3.24	4970.1	979458.14	P333	1.31	1.96	2.43	-167.18	-7.44	72 to 76	B3	G177
F870	37 12.64	116 12.42	7344.0	979292.53	P333	59.88	3.59	6.30	-185.81	-25.79	72 to 76	B4	G177
F871	37 13.13	116 12.89	7008.0	979325.96	P333	61.02	1.81	3.94	-175.57	-15.04	72 to 76	B4	G177
F872	37 12.97	116 12.96	7018.8	979318.30	P333	54.61	1.71	3.86	-182.43	-22.04	72 to 76	B4	G177
F873	37 12.85	116 12.87	7071.4	979314.02	P333	55.45	2.17	4.41	-182.84	-22.57	72 to 76	B4	G177
F874	37 12.77	116 12.79	7284.8	979296.11	P333	57.70	3.81	6.40	-185.86	-25.69	72 to 76	B4	G177
F875	37 12.70	116 12.73	7481.9	979280.27	P333	60.49	5.11	8.05	-188.15	-28.07	72 to 76	B4	G177
F876	37 12.73	116 12.50	7451.0	979283.54	P333	60.81	5.00	7.89	-186.93	-26.83	72 to 76	B4	G177
F877	37 12.65	116 12.69	7466.5	979281.05	P333	59.89	4.90	7.83	-188.44	-28.40	72 to 76	B4	G177
F878	37 12.58	116 12.60	7402.3	979288.00	P333	60.91	3.70	6.52	-186.54	-26.56	72 to 76	B4	G177
F879	37 12.57	116 12.62	7393.3	979288.79	P333	60.87	3.31	6.11	-186.69	-26.72	72 to 76	B4	G177
F880	37 12.52	116 12.53	7353.1	979291.93	P333	60.30	3.26	6.00	-185.99	-26.07	72 to 76	B4	G177
F881	37 12.47	116 12.48	7300.4	979296.06	P333	59.56	3.59	6.25	-184.70	-24.82	72 to 76	B4	G177
F882	37 12.40	116 12.41	7254.1	979299.99	P333	59.24	3.59	6.16	-183.53	-23.71	72 to 76	B4	G177
F883	37 12.35	116 12.36	7191.4	979305.30	P333	58.73	3.26	5.72	-182.34	-22.56	72 to 76	B4	G177
F884	37 12.26	116 12.27	7298.4	979298.06	P333	61.67	4.57	7.19	-181.57	-21.89	72 to 76	B4	G177
F885	37 12.21	116 12.17	7308.8	979297.51	P333	62.17	7.08	9.73	-178.88	-19.25	72 to 76	B4	G177
F886	37 12.15	116 12.13	7373.1	979291.85	P333	62.64	8.31	11.07	-179.27	-19.70	72 to 76	B4	G177
F887	37 12.18	116 12.12	7345.0	979294.81	P333	62.92	8.28	10.99	-178.11	-18.51	72 to 76	B4	G177
F888	37 12.31	116 12.23	7238.9	979302.76	P333	60.71	3.81	6.34	-181.36	-21.63	72 to 76	B4	G177
F889	37 12.36	116 12.26	7139.6	979309.39	P333	57.93	3.32	5.70	-181.39	-21.60	72 to 76	B4	G177
F890	37 12.46	116 12.32	7263.5	979299.47	P333	59.51	3.42	6.00	-183.73	-23.86	72 to 76	B4	G177
F891	37 12.54	116 12.36	7353.4	979292.37	P333	60.74	3.37	6.10	-185.46	-25.53	72 to 76	B4	G177
F892	37 12.60	116 12.39	7343.7	979292.83	P333	60.21	3.48	6.19	-185.58	-25.59	72 to 76	B4	G177
F893	37 12.64	116 12.76	7445.8	979283.27	P333	60.18	3.70	6.58	-186.69	-28.65	72 to 76	B4	G177

APPENDIX B.—Principal facts for gravity stations collected by USGS under the weapons program—Continued

STATION NAME	LAT deg min	LON deg min	ELEV ft	OG mGal	AC	FAA mGal	ITC mGal	TC mGal	CBA 2.67	ISO 2.67	DATE M D Y	BASE	MTR
F894	37 12.65	116 13.05	7523.6	979276.25	P333	60.46	3.70	6.72	-190.93	-30.87	72 to 76	B4	G177
F895	37 12.62	116 13.43	7577.9	979270.26	P333	59.61	4.60	7.73	-192.61	-32.55	72 to 76	B4	G177
F896	37 12.03	116 13.07	7337.4	979291.83	P333	59.44	2.61	5.31	-187.01	-27.48	72 to 76	B4	G177
F897	37 12.00	116 13.34	7361.8	979287.96	P333	57.91	2.43	5.17	-189.52	-29.99	72 to 76	B4	G177
F898	37 12.36	116 12.53	7362.3	979291.77	P333	61.24	4.18	6.94	-184.43	-24.65	72 to 76	B4	G177
F899	37 12.36	116 12.76	7362.0	979291.10	P333	60.54	3.26	6.01	-186.05	-26.25	72 to 76	B4	G177
F900	37 12.62	116 13.22	7544.3	979273.55	P333	59.75	4.25	7.32	-191.74	-31.70	72 to 76	B4	G177
F901	37 13.08	116 12.68	6932.2	979328.67	P333	56.68	1.92	2.38	-178.89	-18.41	72 to 76	B4	G177
F902	37 13.03	116 12.66	6937.5	979327.75	P333	56.33	1.96	3.99	-177.81	-17.38	72 to 76	B4	G177
F903	37 12.95	116 12.61	7001.9	979321.17	P333	55.92	2.61	4.74	-179.67	-19.32	72 to 76	B4	G177
F904	37 12.88	116 12.56	7103.2	979311.51	P333	55.88	3.05	5.35	-182.55	-22.28	72 to 76	B4	G177
F905	37 12.76	116 12.50	7436.0	979284.31	P333	60.13	4.90	7.76	-187.23	-27.10	72 to 76	B4	G177
F906	37 12.72	116 12.47	7433.8	979285.17	P333	60.84	4.90	7.76	-186.45	-26.36	72 to 76	B4	G177
F907	37 8.91	116 6.23	4445.2	979491.11	P333	-8.58	0.95	2.12	-159.40	-3.23	72 to 76	B3	G177
F908	37 8.91	116 6.33	4447.7	979492.26	P333	-7.19	1.00	2.20	-158.02	-1.84	72 to 76	B3	G177
F909	37 8.91	116 6.44	4451.4	979493.11	P333	-5.99	1.02	2.26	-156.89	-0.69	72 to 76	B3	G177
F910	37 8.91	116 6.54	4458.4	979493.24	P333	-5.21	1.04	2.31	-156.29	-0.08	72 to 76	B3	G177
F911	37 8.91	116 6.65	4463.5	979492.70	P333	-5.27	1.06	2.36	-156.48	-0.26	72 to 76	B3	G177
F912	37 8.91	116 6.75	4476.8	979490.16	P333	-6.56	1.08	2.41	-158.17	-1.93	72 to 76	B3	G177
F913	37 8.91	116 6.85	4489.6	979486.31	P333	-9.20	1.11	2.45	-161.22	-4.97	72 to 76	B3	G177
F914	37 8.91	116 6.95	4504.6	979483.17	P333	-10.93	1.14	2.48	-163.43	-7.17	72 to 76	B3	G177
F915	37 8.91	116 7.06	4520.8	979480.30	P333	-12.28	1.17	2.54	-165.28	-9.01	72 to 76	B3	G177
F916	37 8.91	116 7.16	4538.1	979477.91	P333	-13.04	1.20	2.60	-166.57	-10.29	72 to 76	B3	G177
F917	37 8.91	116 7.27	4556.3	979475.94	P333	-13.30	1.24	2.68	-167.37	-11.07	72 to 76	B3	G177
F918	37 8.91	116 7.37	4576.1	979474.40	P333	-12.98	1.27	2.73	-167.68	-11.37	72 to 76	B3	G177
F919	37 8.91	116 7.47	4595.8	979473.47	P333	-12.06	1.30	2.80	-167.36	-11.04	72 to 76	B3	G177
F920	37 8.91	116 7.57	4621.8	979472.35	P333	-10.74	1.35	2.88	-166.85	-10.52	72 to 76	B3	G177
F921	37 8.91	116 7.67	4643.8	979471.35	P333	-9.67	1.38	2.95	-166.47	-10.13	72 to 76	B3	G177
F922	37 8.91	116 7.77	4671.7	979469.84	P333	-8.55	1.42	3.03	-166.23	-9.88	72 to 76	B3	G177
F923	37 8.91	116 7.88	4697.3	979468.38	P333	-7.61	1.47	3.06	-166.13	-9.77	72 to 76	B3	G177
F924	37 8.91	116 7.98	4730.7	979466.21	P333	-6.64	1.51	3.00	-166.36	-9.99	72 to 76	B3	G177
F925	37 8.91	116 8.08	4763.5	979464.10	P333	-5.67	1.55	3.07	-166.44	-10.06	72 to 76	B3	G177
F926	37 9.08	116 8.08	4784.1	979463.42	P333	-4.66	1.60	3.14	-166.07	-9.53	72 to 76	B3	G177
F927	37 9.08	116 7.98	4751.6	979465.73	P333	-5.40	1.56	3.07	-165.77	-9.24	72 to 76	B3	G177
F928	37 9.08	116 7.88	4717.6	979467.88	P333	-6.45	1.50	3.05	-165.67	-9.15	72 to 76	B3	G177
F929	37 9.08	116 7.77	4685.9	979469.74	P333	-7.57	1.47	3.11	-165.65	-9.14	72 to 76	B3	G177
F930	37 9.08	116 7.67	4656.0	979471.31	P333	-8.81	1.43	3.04	-165.93	-9.43	72 to 76	B3	G177
F931	37 9.08	116 7.57	4629.9	979472.51	P333	-10.06	1.38	2.95	-166.38	-9.89	72 to 76	B3	G177
F932	37 9.08	116 7.47	4606.8	979473.55	P333	-11.19	1.35	2.89	-166.78	-10.30	72 to 76	B3	G177
F933	37 9.08	116 7.37	4586.7	979474.50	P333	-12.13	1.30	2.80	-167.12	-10.65	72 to 76	B3	G177
F934	37 9.08	116 7.27	4566.0	979475.97	P333	-12.61	1.27	2.74	-166.95	-10.49	72 to 76	B3	G177
F935	37 9.08	116 7.16	4546.5	979478.04	P333	-12.37	1.24	2.67	-166.12	-9.67	72 to 76	B3	G177
F936	37 9.08	116 7.06	4527.5	979480.28	P333	-11.92	1.19	2.59	-165.09	-8.65	72 to 76	B3	G177
F937	37 9.08	116 6.95	4513.1	979482.65	P333	-10.90	1.16	2.53	-163.64	-7.22	72 to 76	B3	G177
F938	37 9.08	116 6.85	4499.3	979485.51	P333	-9.34	1.13	2.49	-161.65	-5.24	72 to 76	B3	G177
F939	37 9.08	116 6.75	4486.1	979488.23	P333	-7.86	1.10	2.46	-159.75	-3.35	72 to 76	B3	G177
F940	37 9.09	116 6.65	4479.4	979489.85	P333	-6.88	1.06	2.39	-158.61	-2.21	72 to 76	B3	G177
F941	37 9.08	116 6.33	4465.0	979490.85	P333	-7.22	1.01	2.23	-158.62	-2.27	72 to 76	B3	G177
F942	37 9.08	116 6.23	4462.0	979490.26	P333	-8.09	0.98	2.17	-159.44	-3.11	72 to 76	B3	G177
F943	37 9.08	116 6.12	4455.4	979490.02	P333	-8.95	0.95	2.11	-160.14	-3.82	72 to 76	B3	G177
F944	37 9.08	116 6.03	4450.1	979489.54	P333	-9.93	0.92	2.06	-160.99	-4.68	72 to 76	B3	G177
F945	37 8.91	116 6.03	4435.2	979489.52	P333	-11.11	0.92	2.04	-161.67	-5.52	72 to 76	B3	G177
F946	37 8.91	116 6.12	4440.8	979490.36	P333	-9.74	0.94	2.08	-160.46	-4.30	72 to 76	B3	G177
F947	37 9.41	116 6.03	4486.3	979487.11	P333	-9.44	0.94	2.11	-161.68	-5.06	72 to 76	B3	G177
F948	37 9.41	116 6.12	4491.2	979487.66	P333	-8.43	0.98	2.18	-160.77	-4.14	72 to 76	B3	G177
F949	37 9.41	116 6.23	4497.3	979487.80	P333	-7.71	1.00	2.22	-160.22	-3.57	72 to 76	B3	G177
F950	37 9.41	116 6.33	4502.5	979487.76	P333	-7.27	1.02	2.27	-159.90	-3.24	72 to 76	B3	G177
F951	37 9.41	116 6.44	4507.1	979488.03	P333	-6.56	1.04	2.32	-159.31	-2.64	72 to 76	B3	G177
F952	37 9.41	116 6.54	4513.4	979487.57	P333	-6.43	1.06	2.37	-159.34	-2.65	72 to 76	B3	G177
F953	37 9.41	116 6.65	4518.9	979485.93	P333	-7.55	1.08	2.43	-160.59	-3.89	72 to 76	B3	G177
F954	37 9.41	116 6.75	4525.4	979483.75	P333	-9.12	1.13	2.49	-162.33	-5.62	72 to 76	B3	G177
F955	37 9.41	116 6.85	4530.5	979482.14	P333	-10.25	1.16	2.56	-163.56	-6.84	72 to 76	B3	G177
F956	37 9.41	116 6.95	4541.3	979480.50	P333	-10.88	1.19	2.62	-164.50	-7.76	72 to 76	B3	G177
F957	37 9.41	116 7.06	4558.1	979478.88	P333	-10.92	1.24	2.70	-165.03	-8.28	72 to 76	B3	G177
F958	37 9.41	116 7.16	4576.8	979477.32	P333	-10.72	1.27	2.75	-165.42	-8.66	72 to 76	B3	G177
F959	37 9.41	116 7.27	4597.7	979475.71	P333	-10.37	1.31	2.83	-165.71	-8.94	72 to 76	B3	G177
F960	37 9.41	116 7.37	4618.2	979474.85	P333	-9.30	1.36	2.91	-165.26	-8.47	72 to 76	B3	G177
F961	37 9.41	116 7.47	4640.8	979473.85	P333	-8.17	1.39	2.96	-164.86	-8.06	72 to 76	B3	G177
F962	37 9.41	116 7.57	4666.1	979472.44	P333	-7.21	1.44	3.04	-164.68	-7.87	72 to 76	B3	G177
F963	37 9.41	116 7.67	4691.9	979470.94	P333	-6.28	1.49	3.13	-164.55	-7.73	72 to 76	B3	G177

APPENDIX B.—Principal facts for gravity stations collected by USGS under the weapons program—Continued

STATION NAME	LAT deg min	LON deg min	ELEV ft	OG mGal	AC	FAA mGal	ITC mGal	TC mGal	CBA 2.67	ISO 2.67	DATE M D Y	BASE	MTR
F964	37 9.41	116 7.77	4718.8	979469.29	P333	-5.40	1.54	3.09	-164.63	-7.80	72 to 76	B3	G177
F965	37 9.41	116 7.88	4743.5	979467.84	P333	-4.53	1.59	3.19	-164.50	-7.66	72 to 76	B3	G177
F966	37 9.41	116 7.98	4770.9	979466.13	P333	-3.67	1.63	3.27	-164.50	-7.65	72 to 76	B3	G177
F967	37 9.41	116 8.08	4802.6	979464.02	P333	-2.80	1.68	3.35	-164.63	-7.77	72 to 76	B3	G177
F968	37 9.24	116 8.08	4790.6	979463.94	P333	-3.76	1.65	3.24	-165.29	-8.59	72 to 76	B3	G177
F969	37 9.24	116 7.98	4758.0	979465.85	P333	-4.91	1.60	3.20	-165.37	-8.68	72 to 76	B3	G177
F970	37 9.24	116 7.88	4725.5	979467.92	P333	-5.90	1.55	3.12	-165.32	-8.64	72 to 76	B3	G177
F971	37 9.24	116 6.03	4467.7	979488.71	P333	-9.34	0.92	2.07	-160.99	-4.53	72 to 76	B3	G177
F972	37 9.24	116 6.12	4475.0	979489.24	P333	-8.12	0.95	2.12	-159.97	-3.50	72 to 76	B3	G177
F973	37 9.24	116 6.23	4478.3	979489.81	P333	-7.24	1.00	2.20	-159.12	-2.63	72 to 76	B3	G177
F974	37 9.24	116 6.33	4484.0	979489.61	P333	-6.91	1.02	2.25	-158.93	-2.43	72 to 76	B3	G177
F975	37 9.24	116 6.44	4489.0	979489.25	P333	-6.80	1.04	2.31	-158.93	-2.42	72 to 76	B3	G177
F976	37 9.24	116 6.54	4494.1	979488.28	P333	-7.29	1.06	2.36	-159.55	-3.03	72 to 76	B3	G177
F977	37 9.24	116 6.65	4500.3	979486.91	P333	-8.08	1.08	2.42	-160.49	-3.95	72 to 76	B3	G177
F978	37 9.24	116 6.75	4504.7	979485.51	P333	-9.06	1.12	2.49	-161.56	-5.01	72 to 76	B3	G177
F979	37 9.24	116 6.85	4511.7	979483.84	P333	-10.07	1.15	2.53	-162.77	-6.21	72 to 76	B3	G177
F980	37 9.24	116 6.95	4527.6	979481.72	P333	-10.70	1.17	2.57	-163.90	-7.33	72 to 76	B3	G177
F981	37 9.24	116 7.06	4544.6	979479.39	P333	-11.43	1.22	2.64	-165.14	-8.55	72 to 76	B3	G177
F982	37 9.24	116 7.16	4561.6	979477.61	P333	-11.61	1.25	2.70	-165.85	-9.25	72 to 76	B3	G177
F983	37 9.24	116 7.27	4583.9	979475.69	P333	-11.44	1.30	2.79	-166.34	-9.73	72 to 76	B3	G177
F984	37 9.24	116 7.37	4603.6	979474.50	P333	-10.78	1.35	2.87	-166.28	-9.66	72 to 76	B3	G177
F985	37 9.24	116 7.47	4629.4	979473.24	P333	-9.61	1.38	2.93	-165.94	-9.31	72 to 76	B3	G177
F986	37 9.24	116 7.57	4651.9	979472.24	P333	-8.49	1.41	3.00	-165.52	-8.88	72 to 76	B3	G177
F987	37 9.24	116 7.67	4673.5	979471.05	P333	-7.65	1.46	3.09	-165.33	-8.67	72 to 76	B3	G177
F988	37 9.24	116 7.77	4698.2	979469.63	P333	-6.75	1.50	3.03	-165.33	-8.66	72 to 76	B3	G177
F989	37 6.94	116 7.08	4465.4	979479.59	P333	-15.34	0.71	1.73	-167.25	-12.89	72 to 76	B3	G177
F990	37 6.94	116 7.17	4482.7	979477.77	P333	-15.53	0.74	1.77	-167.99	-13.62	72 to 76	B3	G177
F991	37 6.94	116 7.26	4498.0	979476.41	P333	-15.46	0.78	1.84	-168.37	-13.99	72 to 76	B3	G177
F992	37 6.94	116 7.37	4516.4	979474.92	P333	-15.22	0.81	1.89	-168.71	-14.32	72 to 76	B3	G177
F993	37 6.94	116 7.47	4535.2	979473.71	P333	-14.66	0.85	1.94	-168.75	-14.35	72 to 76	B3	G177
F994	37 6.94	116 7.59	4556.7	979472.59	P333	-13.76	0.88	2.00	-168.52	-14.10	72 to 76	B3	G177
F995	37 6.94	116 7.69	4575.8	979471.56	P333	-12.99	0.91	2.04	-168.37	-13.94	72 to 76	B3	G177
F996	37 6.94	116 7.79	4598.9	979470.37	P333	-12.01	0.94	2.09	-168.13	-13.69	72 to 76	B3	G177
F997	37 6.94	116 7.90	4623.9	979469.19	P333	-10.84	0.98	2.11	-167.80	-13.35	72 to 76	B3	G177
F998	37 6.94	116 8.00	4648.1	979468.15	P333	-9.61	1.01	2.15	-167.35	-12.89	72 to 76	B3	G177
F999	37 6.94	116 8.10	4672.6	979467.16	P333	-8.29	1.03	2.19	-166.84	-12.37	72 to 76	B3	G177
G001	37 6.94	116 8.20	4698.7	979466.16	P333	-6.84	1.05	2.25	-166.22	-11.75	72 to 76	B3	G177
G002	37 6.94	116 8.30	4722.6	979465.49	P333	-5.26	1.08	2.31	-165.40	-10.92	72 to 76	B3	G177
G003	37 6.94	116 8.40	4748.4	979464.57	P333	-3.76	1.12	2.37	-164.72	-10.23	72 to 76	B3	G177
G004	37 6.94	116 8.51	4775.8	979463.37	P333	-2.38	1.15	2.42	-164.23	-9.73	72 to 76	B3	G177
G005	37 6.94	116 8.61	4800.5	979462.36	P333	-1.07	1.18	2.47	-163.71	-9.20	72 to 76	B3	G177
G006	37 6.94	116 8.72	4825.3	979461.31	P333	0.21	1.22	2.54	-163.21	-8.69	72 to 76	B3	G177
G007	37 6.94	116 8.83	4853.3	979460.21	P333	1.74	1.25	2.57	-162.61	-8.08	72 to 76	B3	G177
G008	37 6.94	116 8.92	4879.3	979459.15	P333	3.13	1.28	2.58	-162.11	-7.57	72 to 76	B3	G177
G009	37 6.94	116 9.02	4904.4	979458.39	P333	4.73	1.32	2.63	-161.32	-6.78	72 to 76	B3	G177
G010	37 6.94	116 9.12	4935.4	979457.57	P333	6.82	1.37	2.70	-160.21	-5.66	72 to 76	B3	G177
G011	37 6.78	116 9.12	4921.0	979458.87	P333	7.00	1.30	2.59	-159.65	-5.26	72 to 76	B3	G177
G012	37 7.10	116 9.12	4951.5	979455.37	P333	5.90	1.41	2.81	-161.57	-6.86	72 to 76	B3	G177
G013	37 7.10	116 9.02	4922.1	979455.81	P333	3.58	1.38	2.74	-162.96	-8.26	72 to 76	B3	G177
G014	37 7.10	116 8.92	4891.0	979457.26	P333	2.10	1.35	2.69	-163.42	-8.72	72 to 76	B3	G177
G015	37 7.10	116 8.83	4861.3	979458.70	P333	0.75	1.30	2.64	-163.80	-9.11	72 to 76	B3	G177
G016	37 7.10	116 8.72	4834.0	979459.85	P333	-0.66	1.27	2.64	-164.28	-9.60	72 to 76	B3	G177
G017	37 7.10	116 8.62	4804.4	979461.40	P333	-1.90	1.24	2.58	-164.56	-9.89	72 to 76	B3	G177
G018	37 7.10	116 8.51	4778.8	979462.72	P333	-2.98	1.19	2.50	-164.85	-10.19	72 to 76	B3	G177
G019	37 7.10	116 8.40	4752.6	979464.03	P333	-4.13	1.16	2.45	-165.16	-10.51	72 to 76	B3	G177
G020	37 7.10	116 8.30	4728.0	979464.70	P333	-5.78	1.13	2.40	-166.01	-11.37	72 to 76	B3	G177
G021	37 7.10	116 8.20	4704.1	979465.57	P333	-7.15	1.11	2.35	-166.62	-11.99	72 to 76	B3	G177
G022	37 7.10	116 8.10	4664.9	979467.48	P333	-8.93	1.07	2.29	-167.11	-12.48	72 to 76	B3	G177
G023	37 7.10	116 8.00	4654.9	979467.79	P333	-9.56	1.04	2.22	-167.47	-12.85	72 to 76	B3	G177
G024	37 7.10	116 7.90	4628.4	979469.06	P333	-10.78	1.02	2.20	-167.80	-13.19	72 to 76	B3	G177
G025	37 7.10	116 7.79	4601.7	979470.84	P333	-11.51	0.99	2.18	-167.64	-13.05	72 to 76	B3	G177
G026	37 7.10	116 7.69	4580.6	979472.07	P333	-12.26	0.95	2.12	-167.73	-13.14	72 to 76	B3	G177
G027	37 7.10	116 7.59	4562.7	979472.89	P333	-13.13	0.92	2.07	-168.03	-13.45	72 to 76	B3	G177
G028	37 7.10	116 7.47	4544.6	979473.80	P333	-13.92	0.89	2.01	-168.26	-13.70	72 to 76	B3	G177
G029	37 7.10	116 7.37	4528.2	979474.77	P333	-14.49	0.86	1.96	-168.32	-13.77	72 to 76	B3	G177
G030	37 7.10	116 7.26	4509.6	979476.06	P333	-14.95	0.82	1.90	-168.20	-13.66	72 to 76	B3	G177
G031	37 7.10	116 7.17	4491.5	979477.63	P333	-15.08	0.79	1.85	-167.76	-13.23	72 to 76	B3	G177
G032	37 7.10	116 7.08	4475.7	979479.33	P333	-14.86	0.75	1.79	-167.06	-12.54	72 to 76	B3	G177
G033	37 7.26	116 7.08	4483.2	979479.30	P333	-14.42	0.80	1.87	-166.80	-12.12	72 to 76	B3	G177
G034	37 7.26	116 7.17	4499.5	979477.42	P333	-14.77	0.83	1.91	-167.66	-12.97	72 to 76	B3	G177

APPENDIX B.—Principal facts for gravity stations collected by USGS under the weapons program—Continued

STATION NAME	LAT deg min	LON deg min	ELEV ft	OG mGal	AC	FAA mGal	ITC mGal	TC mGal	CBA 2.67	ISO 2.67	DATE M D Y	BASE	MTR
G035	37 7.26	116 7.26	4516.8	979476.02	P333	-14.54	0.87	1.98	-167.96	-13.26	72 to 76	B3	G177
G036	37 7.27	116 7.37	4533.7	979474.90	P333	-14.09	0.90	2.03	-168.04	-13.32	72 to 76	B3	G177
G037	37 7.27	116 7.47	4552.8	979474.12	P333	-13.07	0.93	2.08	-167.62	-12.89	72 to 76	B3	G177
G038	37 7.27	116 7.59	4570.4	979473.41	P333	-12.13	0.96	2.14	-167.22	-12.48	72 to 76	B3	G177
G039	37 7.27	116 7.79	4611.0	979471.10	P333	-10.62	1.02	2.20	-167.05	-12.29	72 to 76	B3	G177
G040	37 7.27	116 7.90	4634.8	979469.67	P333	-9.81	1.05	2.26	-166.99	-12.21	72 to 76	B3	G177
G041	37 7.27	116 8.00	4652.5	979468.36	P333	-9.46	1.08	2.32	-167.19	-12.40	72 to 76	B3	G177
G042	37 7.27	116 8.10	4672.7	979467.06	P333	-8.86	1.12	2.37	-167.23	-12.43	72 to 76	B3	G177
G043	37 7.27	116 8.20	4702.1	979465.46	P333	-7.70	1.15	2.42	-167.02	-12.21	72 to 76	B3	G177
G044	37 7.27	116 8.30	4728.7	979464.31	P333	-6.35	1.17	2.49	-166.51	-11.70	72 to 76	B3	G177
G045	37 7.27	116 8.40	4745.6	979464.12	P333	-4.95	1.20	2.54	-165.64	-10.82	72 to 76	B3	G177
G046	37 7.27	116 8.51	4782.5	979462.21	P333	-3.39	1.24	2.60	-165.29	-10.45	72 to 76	B3	G177
G047	37 7.27	116 8.61	4807.3	979460.79	P333	-2.48	1.27	2.67	-165.16	-10.32	72 to 76	B3	G177
G048	37 7.27	116 8.72	4835.9	979459.20	P333	-1.38	1.30	2.68	-165.03	-10.18	72 to 76	B3	G177
G049	37 7.27	116 8.83	4860.1	979458.01	P333	-0.30	1.35	2.71	-164.74	-9.88	72 to 76	B3	G177
G050	37 7.27	116 8.92	4891.5	979456.61	P333	1.26	1.39	2.77	-164.20	-9.33	72 to 76	B3	G177
G051	37 7.27	116 9.02	4922.2	979455.41	P333	2.94	1.43	2.84	-163.50	-8.63	72 to 76	B3	G177
G052	37 7.27	116 9.12	4952.2	979454.48	P333	4.83	1.48	2.91	-162.57	-7.69	72 to 76	B3	G177
G053	37 7.44	116 9.12	4937.2	979456.06	P333	4.75	1.54	3.06	-161.98	-6.92	72 to 76	B3	G177
G054	37 7.44	116 9.02	4910.5	979456.63	P333	2.81	1.49	2.97	-163.10	-8.06	72 to 76	B3	G177
G055	37 7.44	116 8.92	4882.5	979457.51	P333	1.06	1.44	2.90	-163.96	-8.92	72 to 76	B3	G177
G056	37 7.44	116 8.83	4855.5	979458.38	P333	-0.61	1.39	2.82	-164.78	-9.75	72 to 76	B3	G177
G057	37 7.44	116 8.72	4827.1	979459.58	P333	-2.07	1.36	2.80	-165.30	-10.27	72 to 76	B3	G177
G058	37 7.44	116 8.61	4803.3	979460.79	P333	-3.10	1.32	2.72	-165.69	-10.57	72 to 76	B3	G177
G059	37 7.44	116 8.51	4774.9	979462.45	P333	-4.11	1.28	2.65	-165.70	-10.69	72 to 76	B3	G177
G060	37 7.44	116 8.40	4749.2	979463.45	P333	-5.53	1.25	2.59	-166.30	-11.30	72 to 76	B3	G177
G061	37 7.44	116 8.30	4727.5	979464.16	P333	-6.86	1.22	2.60	-166.87	-11.88	72 to 76	B3	G177
G062	37 7.44	116 8.20	4707.9	979465.15	P333	-7.71	1.18	2.51	-167.14	-12.16	72 to 76	B3	G177
G063	37 7.44	116 8.10	4684.2	979466.90	P333	-8.19	1.15	2.46	-166.86	-11.89	72 to 76	B3	G177
G064	37 7.44	116 8.00	4664.2	979468.36	P333	-8.61	1.12	2.40	-166.65	-11.69	72 to 76	B3	G177
G065	37 7.44	116 7.90	4639.5	979470.51	P333	-8.78	1.08	2.34	-166.04	-11.09	72 to 76	B3	G177
G066	37 7.44	116 7.79	4619.4	979472.16	P333	-9.02	1.06	2.28	-165.65	-10.72	72 to 76	B3	G177
G067	37 7.44	116 7.69	4600.1	979473.21	P333	-9.78	1.03	2.26	-165.78	-10.86	72 to 76	B3	G177
G068	37 7.44	116 7.59	4581.2	979473.57	P333	-11.20	1.00	2.19	-166.61	-11.70	72 to 76	B3	G177
G069	37 7.44	116 7.47	4556.4	979474.42	P333	-12.68	0.96	2.13	-167.31	-12.41	72 to 76	B3	G177
G070	37 7.44	116 7.37	4536.2	979475.24	P333	-13.76	0.93	2.08	-167.74	-12.85	72 to 76	B3	G177
G071	37 7.44	116 7.26	4516.6	979476.57	P333	-14.27	0.90	2.04	-167.62	-12.74	72 to 76	B3	G177
G072	37 7.44	116 7.17	4500.4	979477.99	P333	-14.38	0.87	2.00	-167.21	-12.34	72 to 76	B3	G177
G073	37 7.44	116 7.08	4479.4	979480.05	P333	-14.29	0.83	1.94	-166.47	-11.61	72 to 76	B3	G177
G074	37 7.59	116 7.08	4481.6	979480.36	P333	-13.99	0.88	2.02	-166.16	-11.15	72 to 76	B3	G177
G075	37 7.59	116 7.17	4499.5	979478.55	P333	-14.12	0.91	2.05	-166.87	-11.85	72 to 76	B3	G177
G076	37 7.59	116 7.26	4518.9	979476.97	P333	-13.87	0.93	2.09	-167.25	-12.22	72 to 76	B3	G177
G077	37 7.59	116 7.37	4537.7	979475.74	P333	-13.34	0.96	2.15	-167.30	-12.26	72 to 76	B3	G177
G078	37 7.59	116 7.47	4558.6	979474.75	P333	-12.36	1.00	2.20	-166.99	-11.94	72 to 76	B3	G177
G079	37 7.59	116 7.59	4578.7	979474.35	P333	-10.87	1.03	2.26	-166.13	-11.07	72 to 76	B3	G177
G080	37 7.59	116 7.69	4603.6	979473.31	P333	-9.57	1.05	2.31	-165.63	-10.56	72 to 76	B3	G177
G081	37 7.59	116 7.79	4625.0	979472.38	P333	-8.49	1.08	2.34	-165.25	-10.17	72 to 76	B3	G177
G082	37 7.59	116 7.90	4646.5	979470.74	P333	-8.11	1.12	2.42	-165.53	-10.44	72 to 76	B3	G177
G083	37 7.60	116 8.00	4668.3	979468.62	P333	-8.19	1.15	2.47	-166.31	-11.20	72 to 76	B3	G177
G084	37 7.60	116 8.10	4691.2	979466.80	P333	-7.86	1.18	2.53	-166.70	-11.58	72 to 76	B3	G177
G085	37 7.60	116 8.20	4712.0	979465.02	P333	-7.69	1.22	2.54	-167.23	-12.10	72 to 76	B3	G177
G086	37 7.60	116 8.29	4738.4	979463.46	P333	-6.76	1.25	2.61	-167.14	-12.00	72 to 76	B3	G177
G087	37 7.60	116 8.40	4763.1	979462.13	P333	-5.77	1.28	2.66	-166.95	-11.80	72 to 76	B3	G177
G088	37 7.60	116 8.51	4784.7	979461.15	P333	-4.72	1.32	2.73	-166.57	-11.41	72 to 76	B3	G177
G089	37 7.60	116 8.61	4810.5	979460.22	P333	-3.23	1.36	2.82	-165.86	-10.69	72 to 76	B3	G177
G090	37 7.60	116 8.73	4828.9	979459.67	P333	-2.05	1.40	2.91	-165.22	-10.04	72 to 76	B3	G177
G091	37 7.60	116 8.92	4862.0	979458.58	P333	-0.03	1.49	3.03	-164.22	-9.02	72 to 76	B3	G177
G092	37 7.60	116 9.02	4887.4	979457.58	P333	1.36	1.54	3.11	-163.62	-8.41	72 to 76	B3	G177
G093	37 7.60	116 9.12	4918.7	979457.13	P333	3.85	1.60	3.20	-162.11	-6.90	72 to 76	B3	G177
G094	37 9.37	116 1.91	4328.9	979488.79	P333	-22.50	0.54	1.32	-170.14	-14.12	72 to 76	B3	G177
G095	37 9.37	116 1.80	4339.0	979489.09	P333	-21.25	0.54	1.26	-169.29	-13.28	72 to 76	B3	G177
G096	37 9.37	116 1.70	4350.7	979489.14	P333	-20.10	0.54	1.25	-168.55	-12.56	72 to 76	B3	G177
G097	37 9.37	116 1.59	4362.6	979489.39	P333	-18.73	0.54	1.24	-167.60	-11.62	72 to 76	B3	G177
G098	37 9.37	116 1.49	4374.2	979489.35	P333	-17.68	0.59	1.29	-166.90	-10.94	72 to 76	B3	G177
G099	37 9.37	116 1.39	4383.8	979489.81	P333	-16.32	0.65	1.34	-165.82	-9.87	72 to 76	B3	G177
G100	37 9.37	116 1.29	4402.7	979490.07	P333	-14.28	0.73	1.41	-164.36	-8.43	72 to 76	B3	G177
G101	37 9.37	116 1.19	4427.7	979490.99	P333	-11.01	0.82	1.48	-161.87	-5.95	72 to 76	B3	G177
G102	37 9.46	116 0.98	4532.7	979488.99	P333	-3.27	1.25	1.88	-157.33	-1.36	72 to 76	B3	G177
G103	37 9.46	116 1.08	4490.9	979491.07	P333	-5.12	0.98	1.62	-158.01	-2.03	72 to 76	B3	G177
G104	37 9.46	116 1.19	4449.0	979490.38	P333	-9.75	0.80	1.46	-161.36	-5.36	72 to 76	B3	G177

APPENDIX B.—Principal facts for gravity stations collected by USGS under the weapons program—Continued

STATION NAME	LAT deg min	LON deg min	ELEV ft	OG mGal	AC	FAA mGal	ITC mGal	TC mGal	CBA 2.67	ISO 2.67	DATE M D Y	BASE	MTR
G105	37 9.46	116 1.29	4415.0	979489.79	P333	-13.53	0.70	1.38	-164.06	-8.04	72 to 76	B3	G177
G106	37 9.46	116 1.39	4393.4	979489.27	P333	-16.08	0.65	1.34	-165.91	-9.88	72 to 76	B3	G177
G107	37 9.46	116 1.49	4382.0	979488.97	P333	-17.46	0.62	1.31	-166.93	-10.88	72 to 76	B3	G177
G108	37 9.46	116 1.59	4367.1	979488.98	P333	-18.85	0.58	1.28	-167.84	-11.78	72 to 76	B3	G177
G109	37 9.46	116 1.70	4358.3	979488.71	P333	-19.94	0.54	1.25	-168.66	-12.58	72 to 76	B3	G177
G110	37 9.46	116 1.80	4347.0	979488.66	P333	-21.16	0.54	1.31	-169.43	-13.34	72 to 76	B3	G177
G111	37 9.46	116 1.91	4335.2	979488.42	P333	-22.40	0.54	1.32	-170.26	-14.15	72 to 76	B3	G177
G112	37 9.47	116 2.00	4325.0	979488.15	P333	-23.65	0.54	1.32	-171.16	-15.03	72 to 76	B3	G177
G113	37 9.47	116 2.11	4315.9	979487.70	P333	-24.95	0.54	1.33	-172.14	-15.99	72 to 76	B3	G177
G114	37 9.47	116 2.21	4306.1	979487.23	P333	-26.35	0.54	1.34	-173.18	-17.02	72 to 76	B3	G177
G115	37 9.47	116 2.31	4295.4	979486.83	P333	-27.75	0.54	1.36	-174.20	-18.03	72 to 76	B3	G177
G116	37 9.47	116 2.41	4287.9	979486.51	P333	-28.78	0.54	1.37	-174.96	-18.77	72 to 76	B3	G177
G117	37 9.47	116 2.52	4279.6	979486.20	P333	-29.87	0.54	1.38	-175.76	-19.56	72 to 76	B3	G177
G118	37 9.47	116 2.63	4272.2	979486.16	P333	-30.60	0.54	1.39	-176.23	-20.01	72 to 76	B3	G177
G119	37 9.47	116 2.73	4266.2	979486.12	P333	-31.21	0.54	1.41	-176.61	-20.38	72 to 76	B3	G177
G120	37 9.47	116 2.83	4257.9	979486.51	P333	-31.60	0.54	1.42	-176.70	-20.45	72 to 76	B3	G177
G121	37 9.47	116 2.93	4252.8	979486.81	P333	-31.78	0.54	1.43	-176.70	-20.44	72 to 76	B3	G177
G122	37 9.38	116 2.93	4249.9	979486.81	P333	-31.92	0.54	1.43	-176.74	-20.66	72 to 76	B3	G177
G123	37 9.38	116 2.83	4255.2	979486.48	P333	-31.75	0.54	1.41	-176.77	-20.60	72 to 76	B3	G177
G124	37 9.38	116 2.73	4261.9	979486.17	P333	-31.43	0.54	1.40	-176.69	-20.54	72 to 76	B3	G177
G125	37 9.38	116 2.63	4268.4	979486.26	P333	-30.73	0.54	1.39	-176.23	-20.09	72 to 76	B3	G177
G126	37 9.38	116 2.52	4275.7	979486.40	P333	-29.90	0.54	1.37	-175.67	-19.55	72 to 76	B3	G177
G127	37 9.38	116 2.41	4283.5	979486.62	P333	-28.95	0.54	1.36	-174.99	-18.88	72 to 76	B3	G177
G128	37 9.38	116 2.31	4292.8	979487.01	P333	-27.68	0.54	1.35	-174.06	-17.97	72 to 76	B3	G177
G129	37 9.38	116 2.21	4301.2	979487.52	P333	-26.39	0.54	1.33	-173.07	-16.99	72 to 76	B3	G177
G130	37 9.38	116 2.11	4311.1	979488.12	P333	-24.85	0.54	1.33	-171.88	-15.82	72 to 76	B3	G177
G131	37 9.38	116 2.01	4320.7	979488.36	P333	-23.71	0.54	1.32	-171.07	-15.02	72 to 76	B3	G177
G132	37 9.62	116 1.80	4354.9	979488.05	P333	-21.16	0.54	1.31	-169.70	-13.46	72 to 76	B3	G177
G133	37 9.62	116 1.70	4366.9	979488.23	P333	-19.85	0.54	1.30	-168.81	-12.59	72 to 76	B3	G177
G134	37 9.62	116 1.59	4380.3	979488.53	P333	-18.29	0.54	1.29	-167.72	-11.51	72 to 76	B3	G177
G135	37 9.62	116 1.49	4392.7	979488.91	P333	-16.74	0.56	1.26	-166.63	-10.44	72 to 76	B3	G177
G136	37 9.62	116 1.39	4404.7	979489.84	P333	-14.68	0.62	1.32	-164.92	-8.74	72 to 76	B3	G177
G137	37 9.62	116 1.29	4418.1	979491.33	P333	-11.93	0.68	1.37	-162.58	-6.42	72 to 76	B3	G177
G138	37 9.62	116 1.19	4430.2	979493.57	P333	-8.56	0.74	1.42	-159.57	-3.42	72 to 76	B3	G177
G139	37 9.62	116 1.08	4441.4	979494.40	P333	-6.67	0.79	1.46	-158.03	-1.90	72 to 76	B3	G177
G140	37 9.62	116 0.98	4454.2	979493.48	P333	-6.39	0.87	1.54	-158.10	-1.98	72 to 76	B3	G177
G141	37 9.62	116 0.88	4468.0	979492.49	P333	-6.08	0.98	1.64	-158.17	-2.07	72 to 76	B3	G177
G142	37 9.80	116 0.88	4459.2	979489.51	P333	-10.15	0.74	1.41	-162.17	-5.91	72 to 76	B3	G177
G143	37 9.80	116 0.98	4451.9	979490.19	P333	-10.16	0.71	1.38	-161.95	-5.67	72 to 76	B3	G177
G144	37 9.80	116 1.08	4437.5	979490.39	P333	-11.31	0.69	1.37	-162.62	-6.33	72 to 76	B3	G177
G145	37 9.80	116 1.19	4426.7	979490.01	P333	-12.71	0.66	1.39	-163.63	-7.32	72 to 76	B3	G177
G146	37 9.80	116 1.29	4412.0	979489.99	P333	-14.11	0.63	1.38	-164.54	-8.22	72 to 76	B3	G177
G147	37 9.80	116 1.39	4404.5	979489.26	P333	-15.54	0.58	1.33	-165.77	-9.43	72 to 76	B3	G177
G148	37 9.80	116 1.49	4395.5	979488.36	P333	-17.29	0.54	1.29	-167.24	-10.89	72 to 76	B3	G177
G149	37 9.80	116 1.59	4382.4	979487.82	P333	-19.06	0.54	1.30	-168.56	-12.19	72 to 76	B3	G177
G150	37 9.80	116 1.70	4368.8	979487.48	P333	-20.68	0.54	1.31	-169.70	-13.32	72 to 76	B3	G177
G151	37 9.80	116 1.80	4361.1	979486.98	P333	-21.90	0.54	1.31	-170.66	-14.26	72 to 76	B3	G177
G152	37 9.82	116 2.00	4337.8	979486.96	P333	-24.15	0.54	1.33	-172.09	-15.64	72 to 76	B3	G177
G153	37 9.82	116 2.11	4326.0	979486.90	P333	-25.31	0.54	1.35	-172.82	-16.36	72 to 76	B3	G177
G154	37 9.82	116 2.21	4312.2	979487.06	P333	-26.45	0.54	1.37	-173.47	-16.99	72 to 76	B3	G177
G155	37 9.82	116 2.41	4295.3	979486.79	P333	-28.31	0.54	1.41	-174.71	-18.20	72 to 76	B3	G177
G156	37 9.82	116 2.52	4290.7	979486.55	P333	-28.98	0.54	1.42	-175.21	-18.69	72 to 76	B3	G177
G157	37 9.82	116 2.63	4282.9	979486.60	P333	-29.66	0.54	1.43	-175.62	-19.08	72 to 76	B3	G177
G158	37 9.82	116 2.73	4274.0	979487.08	P333	-30.02	0.54	1.45	-175.65	-19.10	72 to 76	B3	G177
G159	37 9.82	116 2.83	4265.7	979487.64	P333	-30.24	0.54	1.47	-175.57	-19.00	72 to 76	B3	G177
G160	37 9.82	116 2.93	4259.7	979488.24	P333	-30.20	0.54	1.49	-175.30	-18.72	72 to 76	B3	G177
G161	37 9.63	116 2.93	4257.3	979487.22	P333	-31.17	0.54	1.46	-176.22	-19.81	72 to 76	B3	G177
G162	37 9.63	116 2.83	4264.9	979486.50	P333	-31.18	0.54	1.44	-176.51	-20.11	72 to 76	B3	G177
G163	37 9.63	116 2.73	4269.9	979486.13	P333	-31.08	0.54	1.42	-176.60	-20.22	72 to 76	B3	G177
G164	37 9.63	116 2.63	4278.4	979485.98	P333	-30.43	0.54	1.41	-176.25	-19.88	72 to 76	B3	G177
G165	37 9.63	116 2.52	4285.2	979486.15	P333	-29.62	0.54	1.40	-175.68	-19.33	72 to 76	B3	G177
G166	37 9.63	116 2.41	4294.3	979486.25	P333	-28.67	0.54	1.38	-175.06	-18.72	72 to 76	B3	G177
G167	37 9.63	116 2.31	4303.0	979486.44	P333	-27.66	0.54	1.37	-174.36	-18.04	72 to 76	B3	G177
G168	37 9.63	116 2.21	4314.1	979486.64	P333	-26.42	0.54	1.35	-173.52	-17.21	72 to 76	B3	G177
G169	37 9.63	116 2.11	4323.9	979486.93	P333	-25.20	0.54	1.33	-172.66	-16.37	72 to 76	B3	G177
G170	37 9.63	116 2.00	4334.2	979487.29	P333	-23.88	0.54	1.32	-171.70	-15.42	72 to 76	B3	G177
G171	37 9.63	116 1.91	4350.7	979487.49	P333	-22.12	0.54	1.31	-170.52	-14.26	72 to 76	B3	G177
G172	37 6.78	116 7.08	4458.2	979479.28	P333	-16.10	0.67	1.67	-167.82	-13.61	72 to 76	B3	G177
G173	37 6.78	116 7.17	4472.9	979477.67	P333	-16.32	0.70	1.71	-168.51	-14.29	72 to 76	B3	G177
G174	37 6.78	116 7.26	4493.1	979475.89	P333	-16.20	0.73	1.76	-169.03	-14.80	72 to 76	B3	G177

APPENDIX B.—Principal facts for gravity stations collected by USGS under the weapons program—Continued

STATION NAME	LAT deg min	LON deg min	ELEV ft	OG mGal	AC	FAA mGal	ITC mGal	TC mGal	CBA 2.67	ISO 2.67	DATE M D Y	BASE	MTR
G175	37 6.78	116 7.37	4514.2	979474.33	P333	-15.78	0.75	1.80	-169.29	-15.05	72 to 76	B3	G177
G176	37 6.78	116 7.47	4534.6	979473.09	P333	-15.10	0.79	1.85	-169.26	-15.01	72 to 76	B3	G177
G177	37 6.78	116 7.59	4554.9	979472.17	P333	-14.11	0.82	1.90	-168.92	-14.66	72 to 76	B3	G177
G178	37 6.78	116 7.69	4575.5	979471.16	P333	-13.19	0.85	1.95	-168.65	-14.38	72 to 76	B3	G177
G179	37 6.78	116 7.79	4596.6	979470.18	P333	-12.18	0.89	1.99	-168.33	-14.05	72 to 76	B3	G177
G180	37 6.78	116 7.90	4616.0	979469.26	P333	-11.28	0.92	2.04	-168.04	-13.75	72 to 76	B3	G177
G181	37 6.78	116 8.00	4643.5	979468.00	P333	-9.96	0.94	2.05	-167.64	-13.34	72 to 76	B3	G177
G182	37 6.78	116 8.10	4654.8	979467.88	P333	-9.01	0.99	2.13	-167.01	-12.70	72 to 76	B3	G177
G183	37 6.78	116 8.20	4692.0	979466.27	P333	-7.13	1.02	2.17	-166.36	-12.04	72 to 76	B3	G177
G184	37 6.78	116 8.30	4715.4	979465.78	P333	-5.42	1.04	2.23	-165.39	-11.06	72 to 76	B3	G177
G185	37 6.78	116 8.40	4729.9	979465.86	P333	-3.97	1.07	2.28	-164.39	-10.05	72 to 76	B3	G177
G186	37 6.78	116 8.51	4764.6	979464.49	P333	-2.08	1.11	2.34	-163.63	-9.28	72 to 76	B3	G177
G187	37 6.78	116 8.61	4787.2	979463.85	P333	-0.60	1.14	2.39	-162.87	-8.52	72 to 76	B3	G177
G188	37 6.78	116 8.72	4812.9	979462.93	P333	0.90	1.17	2.45	-162.19	-7.83	72 to 76	B3	G177
G189	37 6.78	116 8.83	4841.2	979461.79	P333	2.42	1.20	2.47	-161.62	-7.25	72 to 76	B3	G177
G190	37 6.78	116 8.92	4858.9	979461.31	P333	3.60	1.24	2.54	-160.97	-6.59	72 to 76	B3	G177
G192	37 6.61	116 9.13	4892.0	979462.89	P333	8.54	1.23	1.73	-157.98	-3.76	72 to 76	B3	G177
G193	37 6.61	116 9.03	4871.9	979463.36	P333	7.12	1.19	1.69	-158.75	-4.53	72 to 76	B3	G177
G194	37 6.61	116 8.91	4847.1	979463.82	P333	5.25	1.14	1.63	-159.83	-5.62	72 to 76	B3	G177
G195	37 6.61	116 8.82	4821.0	979464.42	P333	3.40	1.13	1.61	-160.81	-6.61	72 to 76	B3	G177
G196	37 6.61	116 8.71	4796.2	979465.15	P333	1.79	1.12	1.59	-161.58	-7.39	72 to 76	B3	G177
G197	37 6.61	116 8.61	4774.9	979465.90	P333	0.54	1.08	1.54	-162.16	-7.98	72 to 76	B3	G177
G198	37 6.61	116 8.50	4752.5	979466.63	P333	-0.83	1.06	1.52	-162.78	-8.61	72 to 76	B3	G177
G199	37 6.61	116 8.40	4728.8	979467.20	P333	-2.49	1.03	1.49	-163.66	-9.50	72 to 76	B3	G177
G200	37 6.61	116 8.29	4707.8	979467.21	P333	-4.46	1.00	1.45	-164.95	-10.80	72 to 76	B3	G177
G201	37 6.61	116 8.20	4681.4	979467.20	P333	-6.95	0.95	1.39	-166.59	-12.44	72 to 76	B3	G177
G202	37 6.61	116 8.10	4649.6	979467.61	P333	-9.53	0.94	1.37	-168.10	-13.96	72 to 76	B3	G177
G203	37 6.61	116 8.00	4630.5	979467.91	P333	-11.02	0.90	1.33	-168.99	-14.86	72 to 76	B3	G177
G204	37 6.61	116 7.89	4608.6	979468.86	P333	-12.13	0.86	1.28	-169.39	-15.27	72 to 76	B3	G177
G205	37 6.61	116 7.79	4587.6	979470.35	P333	-12.61	0.83	1.25	-169.19	-15.08	72 to 76	B3	G177
G206	37 6.61	116 7.69	4571.8	979471.11	P333	-13.34	0.80	1.22	-169.40	-15.30	72 to 76	B3	G177
G207	37 6.60	116 7.59	4550.4	979472.15	P333	-14.30	0.76	1.17	-169.68	-15.60	72 to 76	B3	G177
G208	37 6.60	116 7.49	4525.1	979473.42	P333	-15.41	0.74	1.15	-169.94	-15.87	72 to 76	B3	G177
G209	37 6.60	116 7.38	4509.8	979474.15	P333	-16.11	0.71	1.12	-170.15	-16.09	72 to 76	B3	G177
G210	37 6.60	116 7.28	4488.6	979475.61	P333	-16.65	0.69	1.09	-169.99	-15.94	72 to 76	B3	G177
G211	37 6.60	116 7.18	4468.9	979477.24	P333	-16.87	0.67	1.08	-169.55	-15.51	72 to 76	B3	G177
G212	37 6.60	116 7.08	4453.3	979478.90	P333	-16.67	0.65	1.06	-168.84	-14.81	72 to 76	B3	G177
G213	37 6.60	116 6.97	4437.3	979480.91	P333	-16.17	0.63	1.03	-167.81	-13.79	72 to 76	B3	G177
G214	37 6.60	116 6.87	4416.3	979484.02	P333	-15.03	0.62	1.02	-165.97	-11.96	72 to 76	B3	G177
G215	37 6.60	116 6.76	4405.5	979486.47	P333	-13.60	0.62	1.02	-164.16	-10.16	72 to 76	B3	G177
G216	37 6.60	116 6.56	4379.4	979491.68	P333	-10.84	0.61	1.01	-160.52	-6.54	72 to 76	B3	G177
G217	37 6.60	116 6.45	4367.8	979493.80	P333	-9.81	0.58	0.98	-159.13	-5.17	72 to 76	B3	G177
G218	37 6.60	116 6.35	4355.3	979495.43	P333	-9.36	0.56	0.95	-158.27	-4.32	72 to 76	B3	G177
G219	37 6.60	116 6.25	4343.2	979496.39	P333	-9.53	0.54	0.93	-158.06	-4.12	72 to 76	B3	G177
G220	37 6.60	116 6.15	4332.0	979498.96	P333	-10.02	0.52	0.91	-158.17	-4.24	72 to 76	B3	G177
G221	37 6.60	116 6.05	4319.7	979497.49	P333	-10.64	0.51	0.90	-158.39	-4.47	72 to 76	B3	G177
G222	37 6.60	116 5.94	4309.5	979497.69	P333	-11.40	0.51	0.90	-158.80	-4.89	72 to 76	B3	G177
G223	37 6.60	116 5.84	4299.8	979497.64	P333	-12.36	0.50	0.89	-159.44	-5.54	72 to 76	B3	G177
G224	37 6.60	116 5.73	4288.6	979497.56	P333	-13.50	0.50	0.90	-160.18	-6.29	72 to 76	B3	G177
G225	37 6.60	116 5.63	4279.9	979497.08	P333	-14.80	0.50	0.90	-161.18	-7.30	72 to 76	B3	G177
G226	37 6.60	116 5.53	4270.5	979496.52	P333	-16.24	0.49	0.89	-162.31	-8.45	72 to 76	B3	G177
G227	37 6.60	116 5.43	4261.2	979495.84	P333	-17.79	0.49	0.89	-163.54	-9.69	72 to 76	B3	G177
G228	37 6.60	116 5.33	4254.1	979494.86	P333	-19.44	0.46	0.86	-164.98	-11.14	72 to 76	B3	G177
G229	37 6.60	116 5.23	4247.2	979494.06	P333	-20.89	0.45	0.85	-166.20	-12.37	72 to 76	B3	G177
G230	37 6.60	116 5.12	4240.0	979493.40	P333	-22.23	0.44	0.83	-167.31	-13.49	72 to 76	B3	G177
G231	37 6.60	116 5.02	4236.7	979492.71	P333	-23.23	0.43	0.82	-168.21	-14.40	72 to 76	B3	G177
G232	37 6.60	116 4.89	4234.8	979492.13	P333	-23.99	0.40	0.79	-168.93	-15.14	72 to 76	B3	G177
G233	37 6.60	116 4.80	4232.2	979491.75	P333	-24.61	0.39	0.79	-169.47	-15.69	72 to 76	B3	G177
G234	37 6.60	116 4.70	4227.7	979491.81	P333	-24.97	0.38	0.77	-169.70	-15.93	72 to 76	B3	G177
G235	37 6.60	116 4.60	4226.6	979491.77	P333	-25.12	0.37	0.77	-169.80	-16.04	72 to 76	B3	G177
G236	37 6.60	116 4.50	4223.5	979491.83	P333	-25.35	0.35	0.75	-169.95	-16.20	72 to 76	B3	G177
G237	37 6.60	116 4.39	4218.2	979492.13	P333	-25.55	0.34	0.74	-169.97	-16.24	72 to 76	B3	G177
G238	37 6.60	116 4.30	4215.2	979492.08	P333	-25.88	0.33	0.72	-170.22	-16.50	72 to 76	B3	G177
G239	37 6.60	116 4.20	4212.8	979491.93	P333	-26.25	0.32	0.71	-170.53	-16.82	72 to 76	B3	G177
G240	37 6.60	116 4.08	4207.6	979491.86	P333	-26.81	0.32	0.71	-170.91	-17.21	72 to 76	B3	G177
G241	37 6.60	116 3.99	4202.4	979491.71	P333	-27.45	0.32	0.71	-171.37	-17.68	72 to 76	B3	G177
G242	37 6.60	116 3.89	4198.2	979491.31	P333	-28.25	0.32	0.70	-172.03	-18.35	72 to 76	B3	G177
G243	37 6.60	116 3.79	4192.5	979490.94	P333	-29.15	0.32	0.71	-172.73	-19.06	72 to 76	B3	G177
G244	37 6.60	116 3.69	4186.1	979490.52	P333	-30.17	0.32	0.71	-173.53	-19.88	72 to 76	B3	G177
G245	37 6.60	116 3.59	4178.0	979490.44	P333	-31.20	0.32	0.71	-174.21	-20.57	72 to 76	B3	G177

APPENDIX B.—Principal facts for gravity stations collected by USGS under the weapons program—Continued

STATION NAME	LAT deg min		LON deg min		ELEV ft	OG mGal	AC	FAA mGal	ITC mGal	TC mGal	CBA 2.67	ISO 2.67	DATE M D Y			BASE	MTR
G246	37	6.60	116	3.37	4175.0	979489.47	P333	-32.27	0.32	0.70	-175.25	-21.63	72	to	76	B3	G177
G247	37	6.60	116	3.27	4173.8	979489.29	P333	-32.56	0.32	0.70	-175.50	-21.89	72	to	76	B3	G177
G248	37	4.30	116	6.88	4346.4	979492.08	P333	-10.21	0.49	0.88	-158.89	-7.18	72	to	76	B3	G177
G249	37	4.30	116	6.98	4358.9	979491.96	P333	-9.15	0.50	0.89	-158.25	-6.53	72	to	76	B3	G177
G250	37	4.30	116	7.09	4369.3	979491.88	P333	-8.26	0.51	0.90	-157.70	-5.97	72	to	76	B3	G177
G251	37	4.30	116	7.19	4380.5	979491.64	P333	-7.44	0.51	0.90	-157.27	-5.53	72	to	76	B3	G177
G252	37	4.30	116	7.29	4389.7	979491.45	P333	-6.77	0.52	0.90	-156.91	-5.17	72	to	76	B3	G177
G253	37	4.30	116	7.39	4395.5	979491.59	P333	-6.08	0.53	0.91	-156.42	-4.67	72	to	76	B3	G177
G254	37	4.31	116	7.50	4409.6	979491.08	P333	-5.28	0.54	0.93	-156.08	-4.31	72	to	76	B3	G177
G255	37	4.31	116	7.60	4424.1	979490.25	P333	-4.75	0.57	0.96	-156.01	-4.23	72	to	76	B3	G177
G256	37	4.31	116	7.70	4435.1	979489.74	P333	-4.23	0.58	0.97	-155.86	-4.07	72	to	76	B3	G177
G257	37	4.31	116	7.80	4445.7	979489.38	P333	-3.59	0.59	0.99	-155.56	-3.76	72	to	76	B3	G177
G258	37	4.31	116	7.90	4457.5	979489.13	P333	-2.73	0.62	1.02	-155.08	-3.28	72	to	76	B3	G177
G259	37	4.31	116	8.02	4471.4	979488.73	P333	-1.82	0.64	1.04	-154.63	-2.82	72	to	76	B3	G177
G260	37	4.31	116	8.13	4480.9	979488.28	P333	-1.38	0.65	1.05	-154.50	-2.68	72	to	76	B3	G177
G261	37	4.31	116	8.23	4494.0	979487.89	P333	-0.54	0.66	1.06	-154.10	-2.27	72	to	76	B3	G177
G262	37	4.31	116	8.33	4503.6	979487.85	P333	0.32	0.68	1.09	-153.53	-1.69	72	to	76	B3	G177
G263	37	4.31	116	8.42	4518.3	979487.45	P333	1.31	0.70	1.11	-153.03	-1.18	72	to	76	B3	G177
G264	37	4.31	116	8.53	4529.3	979487.01	P333	1.90	0.73	1.14	-152.79	-0.93	72	to	76	B3	G177
G265	37	4.31	116	8.63	4539.7	979486.23	P333	2.10	0.74	1.16	-152.93	-1.06	72	to	76	B3	G177
G266	37	4.31	116	8.73	4551.8	979485.37	P333	2.37	0.76	1.18	-153.04	-1.17	72	to	76	B3	G177
G267	37	4.31	116	8.83	4565.3	979485.25	P333	2.68	0.81	1.23	-152.84	-0.96	72	to	76	B3	G177
G268	37	4.31	116	8.92	4555.4	979485.22	P333	2.56	0.87	1.29	-152.87	-0.98	72	to	76	B3	G177
G269	37	4.31	116	9.03	4569.0	979484.29	P333	2.91	0.92	1.35	-152.93	-1.04	72	to	76	B3	G177
G270	37	4.31	116	9.13	4595.6	979482.63	P333	3.75	1.00	1.43	-152.92	-1.02	72	to	76	B3	G177
G271	37	4.30	116	6.78	4337.0	979491.71	P333	-11.46	0.46	0.84	-159.86	-8.16	72	to	76	B3	G177
G272	37	4.30	116	6.68	4325.9	979491.77	P333	-12.45	0.45	0.84	-160.46	-8.77	72	to	76	B3	G177
G273	37	4.30	116	6.58	4314.3	979492.02	P333	-13.29	0.43	0.82	-160.93	-9.25	72	to	76	B3	G177
G274	37	4.30	116	6.48	4304.7	979492.40	P333	-13.81	0.41	0.80	-161.14	-9.46	72	to	76	B3	G177
G275	37	4.30	116	6.38	4294.1	979493.01	P333	-14.20	0.40	0.78	-161.18	-9.51	72	to	76	B3	G177
G276	37	4.30	116	6.28	4285.3	979493.74	P333	-14.29	0.39	0.77	-160.99	-9.33	72	to	76	B3	G177
G277	37	4.30	116	6.17	4274.9	979494.71	P333	-14.30	0.38	0.76	-160.65	-9.00	72	to	76	B3	G177
G278	37	4.30	116	6.07	4264.9	979495.65	P333	-14.30	0.37	0.75	-160.32	-8.68	72	to	76	B3	G177
G279	37	4.30	116	5.95	4255.4	979496.38	P333	-14.46	0.35	0.73	-160.18	-8.55	72	to	76	B3	G177
G280	37	4.30	116	5.85	4249.8	979497.00	P333	-14.37	0.34	0.72	-159.90	-8.28	72	to	76	B3	G177
G281	37	4.30	116	5.74	4241.8	979497.84	P333	-14.28	0.33	0.71	-159.55	-7.94	72	to	76	B3	G177
G282	37	4.30	116	5.64	4231.5	979499.19	P333	-13.90	0.32	0.70	-158.82	-7.22	72	to	76	B3	G177
G283	37	4.30	116	5.54	4223.4	979500.48	P333	-13.37	0.31	0.69	-158.03	-6.44	72	to	76	B3	G177
G284	37	4.30	116	5.43	4214.6	979501.59	P333	-13.09	0.30	0.67	-157.46	-5.88	72	to	76	B3	G177
G285	37	4.29	116	5.33	4209.3	979502.11	P333	-13.05	0.30	0.67	-157.24	-5.68	72	to	76	B3	G177
G286	37	4.29	116	5.23	4201.5	979502.76	P333	-13.14	0.29	0.66	-157.07	-5.52	72	to	76	B3	G177
G287	37	4.29	116	5.13	4191.9	979503.37	P333	-13.43	0.29	0.66	-157.03	-5.49	72	to	76	B3	G177
G288	37	4.29	116	5.02	4185.3	979503.44	P333	-13.98	0.28	0.65	-157.37	-5.84	72	to	76	B3	G177
G289	37	4.29	116	4.93	4177.4	979503.13	P333	-15.03	0.27	0.64	-158.16	-6.63	72	to	76	B3	G177
G290	37	4.29	116	4.82	4170.9	979502.60	P333	-16.17	0.26	0.62	-159.10	-7.58	72	to	76	B3	G177
G291	37	4.29	116	4.72	4163.8	979502.05	P333	-17.39	0.25	0.62	-160.07	-8.56	72	to	76	B3	G177
G292	37	4.29	116	4.62	4155.5	979501.36	P333	-18.86	0.23	0.60	-161.28	-9.78	72	to	76	B3	G177
G293	37	4.29	116	4.52	4149.5	979500.45	P333	-20.33	0.22	0.58	-162.57	-11.08	72	to	76	B3	G177
G294	37	4.29	116	4.42	4143.2	979499.62	P333	-21.76	0.21	0.57	-163.78	-12.30	72	to	76	B3	G177
G295	37	4.29	116	4.31	4136.7	979498.94	P333	-23.05	0.21	0.56	-164.86	-13.39	72	to	76	B3	G177
G296	37	4.29	116	4.20	4132.1	979498.27	P333	-24.15	0.21	0.57	-165.80	-14.34	72	to	76	B3	G177
G297	37	4.29	116	4.10	4126.3	979497.83	P333	-25.14	0.21	0.57	-166.58	-15.13	72	to	76	B3	G177
G298	37	4.29	116	4.00	4120.7	979497.44	P333	-26.05	0.21	0.57	-167.31	-15.87	72	to	76	B3	G177
G299	37	4.29	116	3.90	4115.7	979497.08	P333	-26.88	0.21	0.57	-167.97	-16.54	72	to	76	B3	G177
G300	37	4.29	116	3.80	4010.2	979496.81	P333	-37.07	0.21	0.58	-174.53	-23.10	72	to	76	B3	G177
G301	37	4.29	116	3.70	4105.8	979496.32	P333	-28.57	0.21	0.57	-169.32	-17.91	72	to	76	B3	G177
G302	37	4.29	116	3.60	4101.9	979495.89	P333	-29.37	0.21	0.57	-169.98	-18.58	72	to	76	B3	G177
G303	37	4.29	116	3.50	4099.4	979495.31	P333	-30.18	0.21	0.56	-170.72	-19.33	72	to	76	B3	G177
G304	37	4.29	116	3.40	4097.8	979494.71	P333	-30.94	0.21	0.56	-171.41	-20.03	72	to	76	B3	G177
G305	37	4.29	116	3.28	4095.0	979494.13	P333	-31.78	0.21	0.56	-172.16	-20.79	72	to	76	B3	G177
G306	37	4.29	116	3.18	4093.3	979493.49	P333	-32.58	0.21	0.56	-172.90	-21.54	72	to	76	B3	G177
G307	37	4.29	116	3.08	4094.3	979492.91	P333	-33.06	0.21	0.56	-173.42	-22.07	72	to	76	B3	G177
G308	37	4.29	116	2.98	4091.8	979492.59	P333	-33.62	0.21	0.56	-173.89	-22.54	72	to	76	B3	G177
G309	36	49.16	115	57.57	3102.8	979532.96	P333	-64.33	0.32	0.66	-170.56	-33.04	72	to	76	B2	G177
G310	36	49.33	115	57.57	3110.9	979532.03	P333	-64.74	0.32	0.66	-171.26	-33.60	72	to	76	B2	G177
G311	36	49.50	115	57.57	3119.8	979531.49	P333	-64.69	0.32	0.66	-171.51	-33.72	72	to	76	B2	G177
G312	36	49.66	115	57.57	3129.1	979530.74	P333	-64.80	0.32	0.66	-171.94	-34.02	72	to	76	B2	G177
G313	36	49.83	115	57.57	3136.9	979530.39	P333	-64.66	0.32	0.65	-172.08	-34.03	72	to	76	B2	G177
G314	36	49.99	115	57.57	3143.5	979530.15	P333	-64.51	0.32	0.65	-172.16	-33.99	72	to	76	B2	G177
G315	36	50.16	115	57.56	3149.6	979530.04	P333	-64.29	0.32	0.66	-172.14	-33.83	72	to	76	B2	G177

APPENDIX B.—Principal facts for gravity stations collected by USGS under the weapons program—Continued

STATION NAME	LAT deg min		LON deg min		ELEV ft	OG mGal	AC	FAA mGal	ITC mGal	TC mGal	CBA 2.67	ISO 2.67	DATE M D Y			BASE	MTR
G316	36	50.32	115	57.56	3154.9	979529.99	P333	-64.08	0.32	0.65	-172.11	-33.68	72	to	76	B2	G177
G317	36	50.48	115	57.56	3160.6	979529.98	P333	-63.78	0.32	0.66	-172.00	-33.43	72	to	76	B2	G177
G318	36	50.66	115	57.56	3167.9	979529.96	P333	-63.38	0.32	0.65	-171.86	-33.14	72	to	76	B2	G177
G319	36	50.81	115	57.56	3169.7	979530.30	P333	-63.09	0.32	0.65	-171.63	-32.79	72	to	76	B2	G177
G320	36	49.29	115	57.72	3114.8	979531.99	P333	-64.36	0.32	0.66	-171.01	-33.41	72	to	76	B2	G177
G321	36	49.40	115	57.86	3126.7	979531.28	P333	-64.11	0.32	0.65	-171.17	-33.50	72	to	76	B2	G177
G322	36	49.52	115	58.01	3138.9	979530.65	P333	-63.77	0.32	0.64	-171.26	-33.52	72	to	76	B2	G177
G323	36	49.64	115	58.15	3152.4	979530.33	P333	-62.99	0.32	0.64	-170.95	-33.13	72	to	76	B2	G177
G324	36	49.76	115	58.29	3165.6	979530.16	P333	-62.09	0.32	0.64	-170.50	-32.60	72	to	76	B2	G177
G325	36	49.88	115	58.43	3180.2	979529.80	P333	-61.25	0.32	0.63	-170.18	-32.21	72	to	76	B2	G177
G326	36	49.99	115	58.58	3193.3	979529.74	P333	-60.24	0.32	0.63	-169.61	-31.57	72	to	76	B2	G177
G327	36	50.11	115	58.72	3204.9	979529.80	P333	-59.26	0.32	0.62	-169.04	-30.92	72	to	76	B2	G177
G328	36	50.23	115	58.87	3218.6	979529.77	P333	-58.18	0.32	0.61	-168.44	-30.24	72	to	76	B2	G177
G329	36	50.34	115	59.02	3233.8	979529.72	P333	-56.96	0.32	0.61	-167.74	-29.47	72	to	76	B2	G177
G330	36	49.16	115	57.77	3112.3	979532.38	P333	-64.02	0.32	0.65	-170.59	-33.09	72	to	76	B2	G177
G331	36	49.16	115	57.98	3121.6	979531.96	P333	-63.66	0.32	0.65	-170.45	-32.99	72	to	76	B2	G177
G332	36	49.16	115	58.18	3129.7	979531.72	P333	-63.04	0.32	0.64	-170.22	-32.78	72	to	76	B2	G177
G333	36	49.16	115	58.39	3140.8	979531.37	P333	-62.35	0.32	0.64	-169.91	-32.51	72	to	76	B2	G177
G334	36	49.16	115	58.59	3151.4	979531.30	P333	-61.42	0.32	0.64	-169.34	-31.97	72	to	76	B2	G177
G335	36	49.17	115	58.79	3162.6	979531.37	P333	-60.31	0.32	0.62	-168.64	-31.29	72	to	76	B2	G177
G336	36	49.17	115	59.01	3174.0	979531.57	P333	-59.04	0.32	0.62	-167.76	-30.44	72	to	76	B2	G177
G337	36	49.17	115	59.21	3184.7	979532.08	P333	-57.52	0.32	0.61	-166.62	-29.33	72	to	76	B2	G177
G338	36	49.17	115	59.41	3197.1	979532.60	P333	-55.84	0.32	0.61	-165.36	-28.10	72	to	76	B2	G177
G339	36	49.17	115	59.62	3207.9	979533.38	P333	-54.04	0.32	0.60	-163.95	-26.72	72	to	76	B2	G177
G340	36	49.05	115	57.72	3104.5	979533.05	P333	-63.92	0.32	0.65	-170.22	-32.80	72	to	76	B2	G177
G341	36	48.94	115	57.86	3104.5	979533.24	P333	-63.57	0.32	0.65	-169.87	-32.56	72	to	76	B2	G177
G342	36	48.82	115	58.01	3101.9	979533.67	P333	-63.21	0.32	0.65	-169.43	-32.24	72	to	76	B2	G177
G343	36	48.70	115	58.15	3106.0	979533.76	P333	-62.66	0.32	0.65	-168.92	-31.85	72	to	76	B2	G177
G344	36	48.59	115	58.30	3104.7	979533.91	P333	-62.38	0.32	0.65	-168.69	-31.73	72	to	76	B2	G177
G345	36	48.47	115	58.45	3109.0	979533.97	P333	-61.74	0.32	0.65	-168.20	-31.36	72	to	76	B2	G177
G346	36	48.35	115	58.59	3112.9	979534.02	P333	-61.15	0.32	0.64	-167.75	-31.03	72	to	76	B2	G177
G347	36	48.23	115	58.74	3116.0	979534.20	P333	-60.50	0.32	0.63	-167.22	-30.62	72	to	76	B2	G177
G348	36	48.12	115	58.88	3118.1	979534.41	P333	-59.94	0.32	0.62	-166.74	-30.25	72	to	76	B2	G177
G349	36	48.00	115	59.02	3121.4	979534.57	P333	-59.29	0.32	0.63	-166.20	-29.82	72	to	76	B2	G177
G350	36	49.28	115	57.42	3104.8	979532.63	P333	-64.65	0.32	0.66	-170.95	-33.31	72	to	76	B2	G177
G351	36	49.40	115	57.27	3104.3	979532.49	P333	-65.01	0.32	0.67	-171.28	-33.53	72	to	76	B2	G177
G352	36	49.51	115	57.13	3104.6	979531.30	P333	-66.33	0.32	0.66	-172.62	-34.76	72	to	76	B2	G177
G353	36	49.63	115	56.99	3103.5	979532.46	P333	-65.44	0.32	0.67	-171.69	-33.72	72	to	76	B2	G177
G354	36	49.75	115	56.84	3103.2	979532.47	P333	-65.63	0.32	0.67	-171.87	-33.79	72	to	76	B2	G177
G355	36	49.86	115	56.69	3103.9	979532.40	P333	-65.80	0.32	0.67	-172.06	-33.88	72	to	76	B2	G177
G356	36	49.98	115	56.54	3106.6	979532.24	P333	-65.88	0.32	0.67	-172.23	-33.94	72	to	76	B2	G177
G357	36	50.09	115	56.40	3109.5	979532.13	P333	-65.87	0.32	0.67	-172.33	-33.93	72	to	76	B2	G177
G358	36	50.20	115	56.25	3117.5	979531.41	P333	-66.00	0.32	0.66	-172.74	-34.24	72	to	76	B2	G177
G359	36	50.32	115	56.11	3126.9	979531.06	P333	-65.64	0.32	0.66	-172.70	-34.09	72	to	76	B2	G177
G360	36	49.16	115	57.36	3095.5	979533.47	P333	-64.51	0.32	0.66	-170.49	-32.94	72	to	76	B2	G177
G361	36	49.16	115	57.16	3091.6	979533.79	P333	-64.55	0.32	0.67	-170.39	-32.81	72	to	76	B2	G177
G362	36	49.16	115	56.95	3085.4	979534.39	P333	-64.54	0.32	0.67	-170.16	-32.55	72	to	76	B2	G177
G363	36	49.16	115	56.75	3082.1	979534.77	P333	-64.47	0.32	0.67	-169.98	-32.34	72	to	76	B2	G177
G364	36	49.16	115	56.54	3078.7	979535.35	P333	-64.21	0.32	0.68	-169.59	-31.92	72	to	76	B2	G177
G365	36	49.16	115	56.34	3077.8	979536.06	P333	-63.58	0.32	0.67	-168.95	-31.25	72	to	76	B2	G177
G366	36	49.16	115	56.13	3077.9	979536.72	P333	-62.91	0.32	0.67	-168.28	-30.56	72	to	76	B2	G177
G367	36	49.16	115	55.93	3077.9	979537.64	P333	-61.99	0.32	0.68	-167.35	-29.60	72	to	76	B2	G177
G368	36	49.16	115	55.72	3078.4	979538.65	P333	-60.93	0.32	0.67	-166.32	-28.54	72	to	76	B2	G177
G369	36	49.16	115	55.51	3079.4	979539.76	P333	-59.73	0.32	0.67	-165.15	-27.34	72	to	76	B2	G177
G370	36	47.99	115	56.13	3076.2	979542.57	P333	-55.53	0.32	0.66	-160.85	-24.00	72	to	76	B2	G177
G371	36	48.10	115	56.28	3076.4	979541.30	P333	-56.94	0.32	0.66	-162.27	-25.37	72	to	76	B2	G177
G372	36	48.22	115	56.43	3076.4	979540.06	P333	-58.35	0.32	0.67	-163.67	-26.70	72	to	76	B2	G177
G373	36	48.36	115	56.57	3076.5	979538.97	P333	-59.64	0.32	0.67	-164.96	-27.91	72	to	76	B2	G177
G374	36	48.46	115	56.71	3076.4	979537.81	P333	-60.95	0.32	0.67	-166.27	-29.16	72	to	76	B2	G177
G375	36	48.58	115	56.86	3076.5	979537.00	P333	-61.92	0.32	0.67	-167.24	-30.06	72	to	76	B2	G177
G376	36	48.69	115	57.01	3076.9	979536.33	P333	-62.72	0.32	0.66	-168.06	-30.82	72	to	76	B2	G177
G377	36	48.81	115	57.14	3078.4	979535.66	P333	-63.42	0.32	0.66	-168.81	-31.50	72	to	76	B2	G177
G378	36	48.93	115	57.29	3084.8	979534.59	P333	-64.06	0.32	0.67	-169.67	-32.29	72	to	76	B2	G177
G379	36	49.05	115	57.43	3091.2	979533.92	P333	-64.30	0.32	0.66	-170.14	-32.68	72	to	76	B2	G177
G380	36	49.00	115	57.58	3096.8	979533.61	P333	-64.01	0.32	0.66	-170.04	-32.64	72	to	76	B2	G177
G381	36	48.84	115	57.58	3089.7	979534.53	P333	-63.53	0.32	0.66	-169.31	-32.04	72	to	76	B2	G177
G382	36	48.67	115	57.58	3082.5	979535.60	P333	-62.89	0.32	0.67	-168.42	-31.28	72	to	76	B2	G177
G383	36	48.51	115	57.58	3077.3	979536.73	P333	-62.02	0.32	0.67	-167.37	-30.36	72	to	76	B2	G177
G384	36	48.34	115	57.58	3075.8	979537.36	P333	-61.28	0.32	0.66	-166.59	-29.71	72	to	76	B2	G177
G385	36	48.18	115	57.59	3076.2	979538.03	P333	-60.34	0.32	0.66	-165.66	-28.91	72	to	76	B2	G177

APPENDIX B.—Principal facts for gravity stations collected by USGS under the weapons program—Continued

STATION NAME	LAT deg min		LON deg min		ELEV ft	OG mGal	AC	FAA mGal	ITC mGal	TC mGal	CBA 2.67	ISO 2.67	DATE M D Y			BASE	MTR
G386	36	48.00	115	57.59	3076.1	979538.69	P333	-59.43	0.32	0.66	-164.75	-28.13	72	to	76	B2	G177
G387	36	47.85	115	57.59	3076.4	979539.13	P333	-58.75	0.32	0.67	-164.07	-27.56	72	to	76	B2	G177
G388	36	47.68	115	57.59	3076.6	979539.81	P333	-57.80	0.32	0.66	-163.14	-26.75	72	to	76	B2	G177
G389	36	59.46	116	10.93	4939.6	979459.72	P333	20.21	1.03	1.65	-148.02	-1.24	72	to	76	B2	G177
G390	36	59.46	116	10.82	4923.3	979462.48	P333	21.43	0.94	1.55	-146.33	0.45	72	to	76	B3	G177
G391	36	59.46	116	10.72	4903.2	979465.16	P333	22.22	0.86	1.46	-144.95	1.83	72	to	76	B3	G177
G392	36	59.46	116	10.62	4890.0	979465.57	P333	21.39	0.75	1.35	-145.44	1.34	72	to	76	B3	G177
G393	36	59.46	116	10.51	4878.3	979464.37	P333	19.09	0.73	1.32	-147.36	-0.58	72	to	76	B3	G177
G394	36	59.46	116	10.41	4854.1	979464.89	P333	17.34	0.74	1.32	-148.29	-1.51	72	to	76	B3	G177
G395	36	59.46	116	10.31	4838.7	979466.01	P333	17.01	0.74	1.31	-148.10	-1.32	72	to	76	B3	G177
G396	36	59.46	116	10.21	4822.0	979468.24	P333	17.67	0.74	1.30	-146.88	-0.10	72	to	76	B3	G177
G397	36	59.45	116	10.10	4823.7	979469.28	P333	18.89	0.70	1.25	-145.77	1.00	72	to	76	B3	G177
G398	36	59.45	116	10.00	4852.2	979469.02	P333	21.30	0.65	1.22	-144.36	2.40	72	to	76	B3	G177
G399	36	59.45	116	9.90	4882.9	979467.76	P333	22.93	0.68	1.27	-143.74	3.02	72	to	76	B3	G177
G400	36	59.45	116	9.79	4917.7	979465.84	P333	24.28	0.73	1.34	-143.51	3.25	72	to	76	B3	G177
G401	36	59.45	116	9.70	4938.5	979464.77	P333	25.17	0.81	1.43	-143.24	3.51	72	to	76	B3	G177
G402	36	59.45	116	9.59	4983.8	979462.05	P333	26.70	0.93	1.58	-143.10	3.65	72	to	76	B3	G177
G403	36	59.62	116	9.48	5036.8	979458.61	P333	28.00	1.19	1.87	-143.33	3.60	72	to	76	B3	G177
G404	36	59.62	116	9.58	4994.9	979460.43	P333	25.88	1.00	1.65	-144.24	2.69	72	to	76	B3	G177
G405	36	59.62	116	9.67	4963.1	979462.08	P333	24.54	0.87	1.50	-144.64	2.30	72	to	76	B3	G177
G406	36	59.62	116	9.78	4913.1	979465.52	P333	23.28	0.80	1.40	-144.29	2.65	72	to	76	B3	G177
G407	36	59.62	116	9.89	4882.5	979466.98	P333	21.87	0.74	1.33	-144.73	2.22	72	to	76	B3	G177
G408	36	59.62	116	10.00	4859.1	979466.70	P333	19.39	0.76	1.33	-146.40	0.55	72	to	76	B3	G177
G409	36	59.62	116	10.09	4836.4	979466.18	P333	16.73	0.82	1.38	-148.23	-1.28	72	to	76	B3	G177
G410	36	59.62	116	10.20	4845.1	979464.62	P333	15.99	0.90	1.46	-149.19	-2.24	72	to	76	B3	G177
G411	36	59.62	116	10.30	4865.1	979462.99	P333	16.24	0.92	1.50	-149.59	-2.64	72	to	76	B3	G177
G412	36	59.62	116	10.40	4887.6	979461.91	P333	17.28	0.92	1.51	-149.31	-2.36	72	to	76	B3	G177
G413	36	59.62	116	10.50	4902.7	979462.17	P333	18.96	0.87	1.46	-148.20	-1.24	72	to	76	B3	G177
G414	36	59.62	116	10.61	4922.3	979462.29	P333	20.92	0.85	1.46	-146.91	0.05	72	to	76	B3	G177
G415	36	59.62	116	10.70	4950.8	979460.69	P333	22.00	0.89	1.51	-146.75	0.21	72	to	76	B3	G177
G416	36	59.62	116	10.80	4971.8	979457.43	P333	20.71	0.95	1.59	-148.68	-1.72	72	to	76	B3	G177
G417	36	59.62	116	10.92	5003.2	979454.17	P333	20.40	1.06	1.72	-149.93	-2.97	72	to	76	B3	G177
G418	36	59.79	116	11.23	5144.5	979443.34	P333	22.61	1.63	2.38	-151.90	-4.76	72	to	76	B3	G177
G419	36	59.79	116	11.13	5091.1	979446.97	P333	21.22	1.41	2.12	-151.72	-4.58	72	to	76	B3	G177
G420	36	59.79	116	11.03	5058.6	979449.43	P333	20.62	1.19	1.88	-151.45	-4.31	72	to	76	B3	G177
G421	36	59.79	116	10.92	5026.6	979452.21	P333	20.40	1.12	1.79	-150.67	-3.53	72	to	76	B3	G177
G422	36	59.79	116	10.82	4997.1	979454.93	P333	20.34	1.03	1.68	-149.82	-2.68	72	to	76	B3	G177
G423	36	59.79	116	10.72	4981.6	979456.45	P333	20.41	0.94	1.58	-149.33	-2.19	72	to	76	B3	G177
G424	36	59.79	116	10.62	4954.4	979458.77	P333	20.17	0.94	1.56	-148.65	-1.51	72	to	76	B3	G177
G425	36	59.79	116	10.51	4938.8	979459.23	P333	19.16	0.95	1.56	-149.13	-1.99	72	to	76	B3	G177
G426	36	59.79	116	10.40	4979.6	979454.98	P333	18.75	1.03	1.66	-150.84	-3.71	72	to	76	B3	G177
G427	36	59.79	116	10.30	4940.8	979457.42	P333	17.54	1.03	1.64	-150.74	-3.61	72	to	76	B3	G177
G428	36	59.79	116	10.20	4917.4	979458.62	P333	16.54	1.03	1.63	-150.95	-3.82	72	to	76	B3	G177
G429	36	59.79	116	10.10	4865.1	979462.71	P333	15.71	0.95	1.52	-150.09	-2.96	72	to	76	B3	G177
G430	36	59.79	116	9.99	4831.7	979465.99	P333	15.85	0.87	1.42	-148.91	-1.78	72	to	76	B3	G177
G431	36	59.79	116	9.89	4860.4	979464.85	P333	17.41	0.85	1.42	-148.33	-1.20	72	to	76	B3	G177
G432	36	59.79	116	9.79	4874.4	979465.52	P333	19.40	0.81	1.39	-146.86	0.27	72	to	76	B3	G177
G433	36	59.79	116	9.69	4911.2	979464.38	P333	21.72	0.85	1.45	-145.74	1.38	72	to	76	B3	G177
G434	36	59.79	116	9.59	4972.4	979460.38	P333	23.47	0.95	1.58	-145.95	1.17	72	to	76	B3	G177
G435	36	59.79	116	9.49	5017.0	979457.72	P333	25.00	1.08	1.74	-145.78	1.33	72	to	76	B3	G177
G436	36	59.79	116	9.39	5083.7	979454.86	P333	28.41	1.14	1.84	-144.56	2.55	72	to	76	B3	G177
G437	36	59.95	116	9.38	5037.9	979457.82	P333	26.84	1.14	1.80	-144.60	2.68	72	to	76	B3	G177
G438	36	59.95	116	9.48	4981.3	979460.33	P333	24.03	0.98	1.61	-145.67	1.62	72	to	76	B3	G177
G439	36	59.95	116	9.58	4932.5	979461.56	P333	20.67	0.85	1.45	-147.51	-0.22	72	to	76	B3	G177
G440	36	59.95	116	9.67	4886.7	979463.32	P333	18.12	0.82	1.39	-148.55	-1.25	72	to	76	B3	G177
G441	36	59.95	116	9.78	4843.2	979465.53	P333	16.24	0.82	1.37	-148.96	-1.66	72	to	76	B3	G177
G442	36	59.95	116	9.88	4815.0	979466.33	P333	14.39	0.89	1.43	-149.79	-2.48	72	to	76	B3	G177
G443	36	59.95	116	9.99	4824.7	979464.58	P333	13.56	1.01	1.55	-150.84	-3.53	72	to	76	B3	G177
G444	36	59.95	116	10.09	4871.6	979460.98	P333	14.36	1.14	1.71	-151.47	-4.16	72	to	76	B3	G177
G445	36	59.95	116	10.20	4892.3	979459.72	P333	15.05	1.19	1.77	-151.44	-4.13	72	to	76	B3	G177
G446	36	59.95	116	10.30	4936.9	979456.63	P333	16.15	1.30	1.90	-151.73	-4.42	72	to	76	B3	G177
G447	36	59.95	116	10.41	4912.9	979459.50	P333	16.77	1.30	1.89	-150.31	-3.00	72	to	76	B3	G177
G448	36	59.95	116	10.51	4943.1	979458.29	P333	18.39	1.19	1.80	-149.80	-2.49	72	to	76	B3	G177
G449	36	59.95	116	10.61	4972.0	979456.51	P333	19.33	1.14	1.77	-149.88	-2.57	72	to	76	B3	G177
G450	36	59.95	116	10.71	4997.1	979454.60	P333	19.78	1.30	1.94	-150.12	-2.81	72	to	76	B3	G177
G451	36	59.95	116	10.91	5043.7	979451.07	P333	20.63	1.36	2.04	-150.77	-3.45	72	to	76	B3	G177
G452	36	59.95	116	11.02	5093.7	979449.07	P333	23.33	1.47	2.18	-149.64	-2.32	72	to	76	B3	G177
G453	36	59.95	116	11.13	5123.3	979446.99	P333	24.03	1.52	2.25	-149.88	-2.56	72	to	76	B3	G177
G454	36	59.95	116	11.23	5158.8	979444.52	P333	24.90	1.63	2.39	-150.09	-2.77	72	to	76	B3	G177
G455	36	59.95	116	10.71	4983.8	979454.15	P333	17.37	1.41	2.05	-151.97	-4.12	72	to	76	B3	G177

APPENDIX B.—Principal facts for gravity stations collected by USGS under the weapons program—Continued

STATION NAME	LAT deg min		LON deg min		ELEV ft	OG mGal	AC	FAA mGal	ITC mGal	TC mGal	CBA 2.67	ISO 2.67	DATE M D Y			BASE	MTR
G457	37	0.44	116	10.61	4958.3	979455.81	P333	16.63	1.30	1.92	-151.96	-4.11	72	to	76	B3	G177
G458	37	0.44	116	10.51	4924.7	979457.66	P333	15.33	1.19	1.79	-152.25	-4.40	72	to	76	B3	G177
G459	37	0.44	116	10.41	4891.4	979459.58	P333	14.12	1.23	1.81	-152.30	-4.45	72	to	76	B3	G177
G460	37	0.44	116	10.30	4861.6	979461.05	P333	12.78	1.00	1.55	-152.87	-5.02	72	to	76	B3	G177
G461	37	0.44	116	10.20	4825.8	979462.56	P333	10.93	0.98	1.52	-153.53	-5.68	72	to	76	B3	G177
G462	37	0.44	116	10.09	4817.8	979462.74	P333	10.36	0.96	1.49	-153.86	-6.02	72	to	76	B3	G177
G463	37	0.44	116	10.00	4784.2	979465.04	P333	9.50	0.94	1.45	-153.61	-5.77	72	to	76	B3	G177
G464	37	0.44	116	9.89	4759.7	979467.26	P333	9.42	0.93	1.43	-152.87	-5.03	72	to	76	B3	G177
G465	37	0.44	116	9.79	4725.3	979470.27	P333	9.19	0.92	1.41	-151.94	-4.10	72	to	76	B3	G177
G466	37	0.44	116	9.69	4729.5	979470.84	P333	10.16	0.90	1.39	-151.14	-3.31	72	to	76	B3	G177
G467	37	0.44	116	9.58	4740.4	979471.11	P333	11.45	0.87	1.36	-150.25	-2.42	72	to	76	B3	G177
G468	37	0.44	116	9.28	4795.0	979470.66	P333	16.13	0.89	1.41	-147.38	0.44	72	to	76	B3	G177
G469	37	0.44	116	9.16	4800.9	979472.05	P333	18.08	0.98	1.51	-145.54	2.28	72	to	76	B3	G177
G470	37	0.44	116	9.07	4828.1	979471.40	P333	19.99	1.03	1.56	-144.51	3.30	72	to	76	B3	G177
G471	37	0.44	116	8.96	4852.9	979469.89	P333	20.81	1.05	1.59	-144.51	3.30	72	to	76	B3	G177
G472	37	0.27	116	10.00	4793.6	979464.50	P333	10.09	0.95	1.47	-153.32	-5.66	72	to	76	B3	G177
G473	37	0.27	116	9.89	4756.6	979468.29	P333	10.40	0.93	1.43	-151.78	-4.12	72	to	76	B3	G177
G474	37	0.27	116	9.79	4765.7	979468.74	P333	11.71	0.91	1.41	-150.81	-3.16	72	to	76	B3	G177
G475	37	0.27	116	9.69	4791.5	979467.80	P333	13.19	0.88	1.39	-150.23	-2.58	72	to	76	B3	G177
G476	37	0.27	116	9.59	4812.8	979467.33	P333	14.72	0.81	1.34	-149.47	-1.82	72	to	76	B3	G177
G477	37	0.27	116	9.49	4844.5	979466.22	P333	16.59	0.81	1.36	-148.67	-1.03	72	to	76	B3	G177
G478	37	0.27	116	9.39	4869.8	979465.76	P333	18.51	0.87	1.43	-147.55	0.09	72	to	76	B3	G177
G479	37	0.27	116	9.28	4898.9	979465.06	P333	20.55	0.98	1.55	-146.39	1.24	72	to	76	B3	G177
G480	37	0.27	116	9.17	4928.4	979464.50	P333	22.76	1.05	1.64	-145.09	2.54	72	to	76	B3	G177
G481	37	0.11	116	9.27	5026.7	979458.09	P333	25.82	1.12	1.77	-145.27	2.18	72	to	76	B3	G177
G482	37	0.11	116	9.37	4971.6	979460.62	P333	23.17	1.00	1.62	-146.18	1.28	72	to	76	B3	G177
G483	37	0.11	116	9.48	4915.8	979463.07	P333	20.38	0.85	1.44	-147.24	0.22	72	to	76	B3	G177
G484	37	0.11	116	9.58	4877.7	979464.74	P333	18.47	0.80	1.37	-147.92	-0.45	72	to	76	B3	G177
G485	37	0.11	116	9.67	4837.5	979466.12	P333	16.07	0.82	1.37	-148.94	-1.47	72	to	76	B3	G177
G486	37	0.11	116	9.78	4810.9	979466.44	P333	13.89	0.88	1.41	-150.17	-2.69	72	to	76	B3	G177
G487	37	0.11	116	9.89	4781.3	979467.44	P333	12.10	0.95	1.46	-150.89	-3.41	72	to	76	B3	G177
G488	37	0.11	116	10.00	4827.8	979462.90	P333	11.94	1.14	1.68	-152.43	-4.95	72	to	76	B3	G177
G489	37	0.61	116	10.71	4949.7	979458.00	P333	17.77	1.41	2.02	-150.43	-2.39	72	to	76	B3	G177
G490	37	0.61	116	10.81	5008.2	979454.84	P333	20.11	1.52	2.17	-149.95	-1.91	72	to	76	B3	G177
G491	37	0.94	116	10.81	4980.7	979459.80	P333	22.01	1.00	1.62	-147.66	0.74	72	to	76	B3	G177
G492	37	0.94	116	10.91	5014.7	979457.93	P333	23.33	1.14	1.78	-147.34	1.06	72	to	76	B3	G177
G493	37	0.94	116	11.01	5056.7	979455.55	P333	24.90	1.30	1.96	-147.02	1.39	72	to	76	B3	G177
G494	37	0.94	116	11.11	5094.5	979453.46	P333	26.36	1.41	2.09	-146.73	1.68	72	to	76	B3	G177
G495	37	0.94	116	11.21	5139.6	979450.78	P333	27.92	1.58	2.30	-146.50	1.91	72	to	76	B3	G177
G496	37	0.78	116	11.12	5115.6	979452.64	P333	27.76	1.74	2.45	-145.69	2.54	72	to	76	B3	G177
G497	37	0.78	116	11.02	5081.9	979453.36	P333	25.31	1.55	2.23	-147.21	1.02	72	to	76	B3	G177
G498	37	0.78	116	10.92	5031.7	979456.34	P333	23.57	1.36	2.01	-147.45	0.78	72	to	76	B3	G177
G499	37	0.78	116	10.82	4993.0	979457.86	P333	21.45	1.08	1.71	-148.54	-0.31	72	to	76	B3	G177
G500	37	0.61	116	10.61	4899.6	979460.67	P333	15.73	1.28	1.86	-150.92	-2.88	72	to	76	B3	G177
G501	37	0.61	116	10.50	4894.9	979460.36	P333	14.98	1.19	1.77	-151.60	-3.56	72	to	76	B3	G177
G502	37	0.61	116	10.40	4856.6	979462.39	P333	13.41	1.06	1.62	-152.01	-3.98	72	to	76	B3	G177
G503	37	0.61	116	10.30	4842.7	979462.83	P333	12.54	0.95	1.50	-152.52	-4.49	72	to	76	B3	G177
G504	37	0.60	116	10.20	4825.5	979463.26	P333	11.37	0.93	1.48	-153.12	-5.10	72	to	76	B3	G177
G505	37	0.60	116	10.09	4800.0	979464.66	P333	10.37	0.92	1.45	-153.28	-5.26	72	to	76	B3	G177
G506	37	0.60	116	10.00	4773.0	979465.85	P333	9.02	0.91	1.41	-153.74	-5.72	72	to	76	B3	G177
G507	37	0.60	116	9.89	4753.6	979467.43	P333	8.78	0.90	1.40	-153.33	-5.32	72	to	76	B3	G177
G508	37	0.60	116	9.79	4733.8	979469.07	P333	8.56	0.89	1.38	-152.89	-4.88	72	to	76	B3	G177
G509	37	0.60	116	9.69	4711.3	979471.42	P333	8.79	0.88	1.36	-151.91	-3.90	72	to	76	B3	G177
G510	37	0.60	116	9.59	4685.1	979474.24	P333	9.15	0.85	1.31	-150.70	-2.69	72	to	76	B3	G177
G511	37	0.60	116	9.49	4675.2	979475.72	P333	9.70	0.81	1.27	-149.85	-1.84	72	to	76	B3	G177
G512	37	0.60	116	9.39	4744.3	979472.11	P333	12.59	0.81	1.30	-149.30	-1.30	72	to	76	B3	G177
G513	37	0.60	116	9.28	4719.1	979475.15	P333	13.26	0.85	1.33	-147.74	0.26	72	to	76	B3	G177
G514	37	0.60	116	9.07	4726.1	979476.50	P333	15.27	1.00	1.49	-145.81	2.18	72	to	76	B3	G177
G515	37	0.60	116	8.96	4736.6	979476.80	P333	16.55	0.94	1.43	-144.94	3.05	72	to	76	B3	G177
G516	37	0.60	116	8.86	4790.4	979474.23	P333	19.04	0.98	1.49	-144.24	3.74	72	to	76	B3	G177
G517	37	0.60	116	8.76	4740.5	979477.99	P333	18.11	1.03	1.52	-143.43	4.55	72	to	76	B3	G177
G518	37	0.76	116	8.54	4671.2	979482.03	P333	15.40	0.81	1.26	-144.02	4.12	72	to	76	B3	G177
G519	37	0.76	116	8.66	4660.1	979482.88	P333	15.21	0.89	1.34	-143.76	4.39	72	to	76	B3	G177
G520	37	0.76	116	8.86	4683.5	979480.76	P333	15.29	0.87	1.33	-144.49	3.66	72	to	76	B3	G177
G521	37	0.76	116	8.97	4674.6	979480.65	P333	14.34	0.81	1.27	-145.19	2.97	72	to	76	B3	G177
G522	37	0.76	116	9.08	4684.4	979479.15	P333	13.76	0.89	1.35	-146.03	2.13	72	to	76	B3	G177
G523	37	0.76	116	9.27	4665.3	979478.13	P333	10.95	0.81	1.26	-148.28	-0.11	72	to	76	B3	G177
G524	37	0.76	116	9.47	4659.4	979476.34	P333	8.60	0.81	1.26	-150.42	-2.24	72	to	76	B3	G177
G525	37	0.76	116	9.57	4675.9	979474.56	P333	8.37	0.81	1.26	-151.21	-3.03	72	to	76	B3	G177
G526	37	0.76	116	9.66	4692.2	979472.71	P333	8.06	0.82	1.30	-152.05	-3.87	72	to	76	B3	G177

APPENDIX B.—Principal facts for gravity stations collected by USGS under the weapons program—Continued

STATION NAME	LAT deg min		LON deg min		ELEV ft	OG mGal	AC	FAA mGal	ITC mGal	TC mGal	CBA 2.67	ISO 2.67	DATE M D Y			BASE	MTR
G527	37	0.76	116	9.77	4706.8	979471.19	P333	7.91	0.83	1.32	-152.68	-4.49	72	to	76	B3	G177
G528	37	0.76	116	9.88	4734.0	979469.06	P333	8.34	0.83	1.33	-153.17	-4.98	72	to	76	B3	G177
G529	37	0.77	116	9.99	4752.9	979467.79	P333	8.83	0.86	1.37	-153.29	-5.09	72	to	76	B3	G177
G530	37	0.77	116	10.09	4773.1	979467.45	P333	10.39	0.88	1.39	-152.40	-4.20	72	to	76	B3	G177
G531	37	0.77	116	10.19	4790.5	979466.98	P333	11.55	0.90	1.42	-151.80	-3.59	72	to	76	B3	G177
G532	37	0.77	116	10.29	4815.5	979465.82	P333	12.74	0.91	1.45	-151.44	-3.23	72	to	76	B3	G177
G533	37	0.77	116	10.40	4843.0	979464.56	P333	14.07	0.93	1.48	-151.02	-2.81	72	to	76	B3	G177
G534	37	0.77	116	10.50	4875.8	979462.99	P333	15.58	0.94	1.51	-150.60	-2.39	72	to	76	B3	G177
G535	37	0.77	116	10.60	4924.9	979460.94	P333	18.15	0.98	1.58	-149.65	-1.44	72	to	76	B3	G177
G536	37	0.77	116	10.70	4956.4	979459.90	P333	20.07	1.03	1.64	-148.74	-0.53	72	to	76	B3	G177
G537	37	0.94	116	10.71	4947.8	979462.27	P333	21.38	0.95	1.55	-147.22	1.18	72	to	76	B3	G177
G538	37	0.94	116	10.60	4908.9	979464.20	P333	19.66	0.93	1.51	-147.66	0.74	72	to	76	B3	G177
G539	37	0.94	116	10.50	4878.2	979464.92	P333	17.49	0.93	1.50	-148.78	-0.38	72	to	76	B3	G177
G540	37	0.94	116	10.40	4846.3	979466.17	P333	15.74	0.91	1.46	-149.48	-1.08	72	to	76	B3	G177
G541	37	0.94	116	10.29	4818.9	979467.14	P333	14.14	0.89	1.43	-150.18	-1.79	72	to	76	B3	G177
G542	37	0.94	116	10.19	4798.1	979467.98	P333	13.02	0.86	1.39	-150.62	-2.23	72	to	76	B3	G177
G543	37	0.94	116	10.09	4766.5	979469.28	P333	11.35	0.83	1.34	-151.26	-2.87	72	to	76	B3	G177
G544	37	0.94	116	9.99	4743.3	979469.86	P333	9.75	0.81	1.31	-152.10	-3.71	72	to	76	B3	G177
G545	37	0.94	116	9.89	4723.7	979470.77	P333	8.82	0.81	1.30	-152.37	-3.99	72	to	76	B3	G177
G546	37	0.94	116	9.78	4698.6	979472.55	P333	8.24	0.80	1.28	-152.11	-3.73	72	to	76	B3	G177
G547	37	0.94	116	9.67	4682.3	979473.73	P333	7.89	0.79	1.26	-151.92	-3.54	72	to	76	B3	G177
G548	37	0.94	116	9.58	4665.8	979475.39	P333	7.99	0.79	1.25	-151.26	-2.88	72	to	76	B3	G177
G549	37	0.94	116	9.48	4645.4	979477.36	P333	8.05	0.78	1.24	-150.52	-2.15	72	to	76	B3	G177
G550	37	0.94	116	9.37	4629.8	979479.24	P333	8.46	0.76	1.21	-149.60	-1.23	72	to	76	B3	G177
G551	37	0.94	116	9.27	4622.3	979480.74	P333	9.26	0.79	1.24	-148.52	-0.15	72	to	76	B3	G177
G552	37	0.94	116	9.07	4632.8	979481.89	P333	11.39	0.81	1.27	-146.71	1.65	72	to	76	B3	G177
G553	37	0.94	116	8.95	4624.0	979483.34	P333	12.02	0.81	1.25	-145.81	2.54	72	to	76	B3	G177
G554	37	0.94	116	8.86	4620.5	979484.08	P333	12.43	0.82	1.25	-145.27	3.08	72	to	76	B3	G177
G555	37	0.94	116	8.75	4636.3	979483.38	P333	13.21	0.85	1.29	-144.99	3.36	72	to	76	B3	G177
G556	37	0.94	116	8.65	4605.6	979485.53	P333	12.48	0.81	1.24	-144.72	3.62	72	to	76	B3	G177
G557	37	1.09	116	8.95	4622.3	979482.12	P333	10.42	0.74	1.17	-147.42	1.09	72	to	76	B3	G177
G558	37	1.09	116	9.07	4593.2	979484.22	P333	9.78	0.74	1.16	-147.07	1.45	72	to	76	B3	G177
G559	37	1.09	116	9.16	4592.0	979483.65	P333	9.10	0.74	1.16	-147.71	0.81	72	to	76	B3	G177
G560	37	1.09	116	9.27	4607.5	979481.83	P333	8.74	0.74	1.19	-148.58	-0.05	72	to	76	B3	G177
G561	37	1.09	116	9.37	4635.7	979478.93	P333	8.49	0.74	1.20	-149.78	-1.25	72	to	76	B3	G177
G562	37	1.09	116	9.47	4659.5	979476.71	P333	8.51	0.74	1.20	-150.58	-2.05	72	to	76	B3	G177
G563	37	1.09	116	9.57	4681.1	979474.74	P333	8.57	0.74	1.21	-151.25	-2.72	72	to	76	B3	G177
G564	37	1.09	116	9.67	4700.3	979473.38	P333	9.01	0.78	1.26	-151.41	-2.87	72	to	76	B3	G177
G565	37	1.09	116	9.78	4711.5	979472.60	P333	9.28	0.80	1.29	-151.49	-2.95	72	to	76	B3	G177
G566	37	1.09	116	9.88	4745.6	979470.42	P333	10.31	0.82	1.32	-151.61	-3.07	72	to	76	B3	G177
G567	37	1.09	116	9.99	4763.5	979470.00	P333	11.57	0.85	1.36	-150.92	-2.37	72	to	76	B3	G177
G568	37	1.09	116	10.09	4776.5	979469.85	P333	12.64	0.87	1.38	-150.27	-1.72	72	to	76	B3	G177
G569	37	1.09	116	10.19	4801.8	979469.04	P333	14.21	0.90	1.43	-149.52	-0.97	72	to	76	B3	G177
G570	37	1.09	116	10.29	4821.6	979468.73	P333	15.76	0.93	1.47	-148.60	-0.05	72	to	76	B3	G177
G571	37	1.09	116	10.39	4856.3	979467.40	P333	17.69	0.96	1.51	-147.82	0.74	72	to	76	B3	G177
G572	37	1.09	116	10.49	4873.2	979466.72	P333	18.60	1.00	1.56	-147.44	1.12	72	to	76	B3	G177
G573	37	1.09	116	10.60	4903.4	979464.85	P333	19.57	1.06	1.63	-147.44	1.12	72	to	76	B3	G177
G574	37	1.09	116	10.70	4937.7	979462.90	P333	20.85	1.12	1.71	-147.26	1.30	72	to	76	B3	G177
G575	37	1.09	116	10.80	4964.9	979461.28	P333	21.78	1.16	1.77	-147.19	1.38	72	to	76	B3	G177
G576	37	1.09	116	10.90	5001.5	979458.92	P333	22.86	1.23	1.86	-147.27	1.30	72	to	76	B3	G177
G577	37	1.09	116	11.02	5028.8	979457.16	P333	23.67	1.36	2.01	-147.25	1.32	72	to	76	B3	G177
G578	37	1.09	116	11.12	5070.8	979454.78	P333	25.24	1.46	2.13	-147.00	1.57	72	to	76	B3	G177
G579	37	1.09	116	11.22	5124.2	979451.65	P333	27.13	1.58	2.28	-146.79	1.78	72	to	76	B3	G177
G580	37	1.27	116	11.22	5053.3	979455.75	P333	24.30	1.68	2.33	-147.14	1.63	72	to	76	B3	G177
G581	37	1.27	116	11.12	5018.9	979457.97	P333	23.29	1.61	2.24	-147.06	1.71	72	to	76	B3	G177
G582	37	1.27	116	11.02	4982.9	979460.29	P333	22.22	1.54	2.15	-146.98	1.79	72	to	76	B3	G177
G583	37	1.27	116	10.91	4961.4	979461.49	P333	21.40	1.43	2.03	-147.19	1.57	72	to	76	B3	G177
G584	37	1.27	116	10.81	4979.1	979460.55	P333	22.13	1.41	2.02	-147.08	1.68	72	to	76	B3	G177
G585	37	1.27	116	10.71	4961.7	979463.60	P333	23.54	1.39	1.99	-145.10	3.66	72	to	76	B3	G177
G586	37	1.27	116	10.61	4915.2	979463.37	P333	18.94	1.36	1.94	-148.16	0.59	72	to	76	B3	G177
G587	37	1.27	116	10.51	4882.4	979465.07	P333	17.56	1.30	1.86	-148.50	0.25	72	to	76	B3	G177
G588	37	1.27	116	10.41	4846.9	979467.58	P333	16.73	1.12	1.67	-148.30	0.45	72	to	76	B3	G177
G589	37	1.27	116	10.30	4813.8	979469.17	P333	15.21	1.01	1.54	-148.82	-0.07	72	to	76	B3	G177
G590	37	1.27	116	10.19	4788.3	979470.58	P333	14.22	0.94	1.46	-149.02	-0.27	72	to	76	B3	G177
G591	37	1.27	116	10.09	4772.2	979471.20	P333	13.33	0.92	1.43	-149.39	-0.65	72	to	76	B3	G177
G592	37	1.27	116	10.00	4761.8	979470.92	P333	12.07	0.90	1.41	-150.31	-1.57	72	to	76	B3	G177
G593	37	1.27	116	9.89	4737.3	979471.88	P333	10.73	0.85	1.35	-150.87	-2.13	72	to	76	B3	G177
G594	37	1.26	116	9.79	4720.9	979472.77	P333	10.09	0.82	1.31	-150.99	-2.27	72	to	76	B3	G177
G595	37	1.26	116	9.69	4700.1	979474.27	P333	9.64	0.80	1.28	-150.76	-2.04	72	to	76	B3	G177
G596	37	1.26	116	9.58	4674.8	979476.23	P333	9.22	0.76	1.22	-150.37	-1.65	72	to	76	B3	G177

APPENDIX B.—Principal facts for gravity stations collected by USGS under the weapons program—Continued

STATION NAME	LAT deg min		LON deg min		ELEV ft	OG mGal	AC	FAA mGal	ITC mGal	TC mGal	CBA 2.67	ISO 2.67	DATE M D Y			BASE	MTR
G597	37	1.26	116	9.48	4654.7	979477.87	P333	8.97	0.74	1.19	-149.96	-1.25	72	to	76	B3	G177
G598	37	1.26	116	9.37	4626.2	979480.24	P333	8.66	0.71	1.15	-149.34	-0.63	72	to	76	B3	G177
G599	37	1.26	116	9.27	4595.9	979482.80	P333	8.37	0.70	1.13	-148.61	0.10	72	to	76	B3	G177
G600	37	1.26	116	9.16	4577.5	979484.90	P333	8.74	0.70	1.12	-147.62	1.09	72	to	76	B3	G177
G601	37	1.26	116	9.05	4564.8	979486.07	P333	8.72	0.71	1.13	-147.20	1.50	72	to	76	B3	G177
G602	37	1.26	116	8.96	4579.7	979485.26	P333	9.31	0.73	1.15	-147.10	1.60	72	to	76	B3	G177
G603	37	1.26	116	8.86	4573.0	979486.39	P333	9.81	0.75	1.17	-146.35	2.34	72	to	76	B3	G177
G604	37	1.26	116	8.76	4621.5	979483.20	P333	11.18	0.81	1.24	-146.57	2.12	72	to	76	B3	G177
G605	37	1.42	116	8.75	4550.1	979488.24	P333	9.27	0.81	1.22	-146.05	2.81	72	to	76	B3	G177
G606	37	1.42	116	8.85	4542.0	979488.70	P333	8.97	0.74	1.15	-146.14	2.72	72	to	76	B3	G177
G607	37	1.42	116	8.95	4535.9	979488.65	P333	8.35	0.71	1.12	-146.58	2.29	72	to	76	B3	G177
G608	37	1.42	116	9.05	4562.3	979486.70	P333	8.88	0.71	1.12	-146.96	1.91	72	to	76	B3	G177
G609	37	1.42	116	9.16	4582.1	979484.90	P333	8.94	0.73	1.15	-147.54	1.33	72	to	76	B3	G177
G610	37	1.43	116	9.27	4593.4	979483.82	P333	8.91	0.74	1.16	-147.95	0.94	72	to	76	B3	G177
G611	37	1.43	116	9.37	4613.7	979482.07	P333	9.07	0.75	1.18	-148.47	0.42	72	to	76	B3	G177
G612	37	1.43	116	9.47	4636.9	979480.10	P333	9.28	0.77	1.21	-149.02	-0.12	72	to	76	B3	G177
G613	37	1.43	116	9.58	4660.6	979478.12	P333	9.53	0.80	1.25	-149.55	-0.65	72	to	76	B3	G177
G614	37	1.43	116	9.67	4682.6	979476.10	P333	9.57	0.82	1.28	-150.22	-1.32	72	to	76	B3	G177
G615	37	1.43	116	9.78	4698.1	979475.00	P333	9.93	0.86	1.33	-150.35	-1.45	72	to	76	B3	G177
G616	37	1.43	116	9.89	4715.2	979473.79	P333	10.33	0.91	1.39	-150.48	-1.57	72	to	76	B3	G177
G617	37	1.43	116	9.99	4744.5	979472.56	P333	11.85	0.93	1.41	-149.93	-1.02	72	to	76	B3	G177
G618	37	1.43	116	10.09	4759.3	979471.57	P333	12.25	0.96	1.46	-149.99	-1.08	72	to	76	B3	G177
G619	37	1.43	116	10.19	4791.4	979469.63	P333	13.33	1.04	1.56	-149.91	-0.99	72	to	76	B3	G177
G620	37	1.43	116	10.29	4824.8	979467.94	P333	14.78	1.19	1.72	-149.45	-0.53	72	to	76	B3	G177
G621	37	1.43	116	10.40	4878.2	979465.77	P333	17.63	1.35	1.91	-148.23	0.69	72	to	76	B3	G177
G622	37	1.43	116	10.50	4935.4	979462.55	P333	19.79	1.46	2.05	-147.90	1.02	72	to	76	B3	G177
G623	37	1.60	116	10.30	4878.1	979465.99	P333	17.59	1.36	1.90	-148.28	0.82	72	to	76	B3	G177
G624	37	1.60	116	10.20	4813.6	979469.01	P333	14.55	1.22	1.73	-149.28	-0.18	72	to	76	B3	G177
G625	37	1.60	116	10.09	4768.4	979471.13	P333	12.42	1.06	1.55	-150.04	-0.95	72	to	76	B3	G177
G626	37	1.60	116	10.00	4761.8	979471.14	P333	11.81	1.01	1.50	-150.48	-1.39	72	to	76	B3	G177
G627	37	1.60	116	9.88	4752.8	979471.66	P333	11.49	0.95	1.44	-150.55	-1.46	72	to	76	B3	G177
G628	37	1.60	116	9.77	4731.3	979473.29	P333	11.10	0.92	1.40	-150.25	-1.17	72	to	76	B3	G177
G629	37	1.60	116	9.66	4711.3	979475.08	P333	11.01	0.87	1.34	-149.71	-0.63	72	to	76	B3	G177
G630	37	1.60	116	9.57	4687.2	979477.21	P333	10.87	0.83	1.29	-149.08	0.00	72	to	76	B3	G177
G631	37	1.60	116	9.47	4653.7	979479.91	P333	10.42	0.80	1.24	-148.43	0.64	72	to	76	B3	G177
G632	37	1.60	116	9.37	4634.1	979481.35	P333	10.02	0.77	1.21	-148.19	0.88	72	to	76	B3	G177
G633	37	1.60	116	9.27	4609.9	979482.91	P333	9.30	0.74	1.17	-148.11	0.96	72	to	76	B3	G177
G634	37	1.60	116	9.16	4589.7	979484.35	P333	8.84	0.70	1.12	-147.93	1.13	72	to	76	B3	G177
G635	37	1.60	116	9.05	4565.7	979485.97	P333	8.21	0.70	1.11	-147.76	1.30	72	to	76	B3	G177
G636	37	1.60	116	8.96	4543.8	979487.51	P333	7.69	0.70	1.11	-147.52	1.54	72	to	76	B3	G177
G637	37	1.60	116	8.86	4525.0	979488.86	P333	7.27	0.71	1.12	-147.29	1.76	72	to	76	B3	G177
G638	37	1.60	116	8.76	4506.1	979490.04	P333	6.68	0.73	1.13	-147.23	1.82	72	to	76	B3	G177
G639	37	1.60	116	8.65	4494.3	979491.11	P333	6.64	0.74	1.13	-146.86	2.19	72	to	76	B3	G177
G640	37	1.60	116	8.54	4485.7	979491.96	P333	6.68	0.76	1.15	-146.50	2.54	72	to	76	B3	G177
G641	37	1.60	116	8.45	4473.1	979492.92	P333	6.45	0.76	1.15	-146.30	2.73	72	to	76	B3	G177
G642	37	1.60	116	8.35	4454.0	979494.13	P333	5.87	0.76	1.15	-146.23	2.80	72	to	76	B3	G177
G643	37	1.75	116	8.35	4451.6	979493.05	P333	4.35	0.68	1.06	-147.76	1.43	72	to	76	B3	G177
G644	37	1.75	116	8.45	4463.2	979492.43	P333	4.82	0.69	1.08	-147.67	1.52	72	to	76	B3	G177
G645	37	1.75	116	8.54	4467.4	979492.21	P333	4.99	0.70	1.09	-147.63	1.57	72	to	76	B3	G177
G646	37	1.75	116	8.65	4483.6	979490.49	P333	4.79	0.70	1.09	-148.38	0.82	72	to	76	B3	G177
G647	37	1.75	116	8.75	4506.0	979489.64	P333	6.05	0.70	1.10	-147.88	1.33	72	to	76	B3	G177
G648	37	1.75	116	8.85	4525.3	979488.46	P333	6.68	0.71	1.12	-147.69	1.32	72	to	76	B3	G177
G649	37	1.75	116	8.95	4547.2	979487.06	P333	7.34	0.71	1.12	-147.98	1.23	72	to	76	B3	G177
G650	37	1.75	116	9.05	4569.6	979485.47	P333	7.86	0.73	1.15	-148.20	1.02	72	to	76	B3	G177
G651	37	1.75	116	9.16	4593.9	979483.81	P333	8.48	0.74	1.16	-148.40	0.82	72	to	76	B3	G177
G652	37	1.75	116	9.26	4619.0	979482.27	P333	9.30	0.77	1.20	-148.40	0.82	72	to	76	B3	G177
G653	37	1.75	116	9.37	4646.8	979480.51	P333	10.15	0.81	1.25	-148.45	0.78	72	to	76	B3	G177
G654	37	1.76	116	9.47	4671.2	979478.89	P333	10.81	0.86	1.31	-148.56	0.68	72	to	76	B3	G177
G655	37	1.76	116	9.57	4687.9	979477.59	P333	11.08	0.91	1.37	-148.80	0.45	72	to	76	B3	G177
G656	37	1.76	116	9.66	4714.0	979475.59	P333	11.54	0.96	1.43	-149.19	0.06	72	to	76	B3	G177
G657	37	1.76	116	9.78	4738.5	979473.66	P333	11.91	1.03	1.51	-149.57	-0.32	72	to	76	B3	G177
G658	37	1.76	116	9.88	4768.3	979471.50	P333	12.55	1.08	1.57	-149.89	-0.63	72	to	76	B3	G177
G659	37	1.76	116	10.00	4797.6	979469.97	P333	13.78	1.19	1.69	-149.55	-0.29	72	to	76	B3	G177
G660	37	1.76	116	10.09	4812.8	979469.84	P333	15.07	1.30	1.81	-148.65	0.61	72	to	76	B3	G177
G661	37	1.76	116	10.19	4872.3	979466.35	P333	17.18	1.44	1.97	-148.42	0.84	72	to	76	B3	G177
G662	37	1.84	116	10.00	4795.7	979471.07	P333	14.58	1.28	1.78	-148.59	0.76	72	to	76	B3	G177
G663	37	1.84	116	9.88	4781.7	979471.68	P333	13.88	1.22	1.71	-148.89	0.45	72	to	76	B3	G177
G664	37	1.84	116	9.78	4769.0	979472.41	P333	13.41	1.12	1.60	-149.02	0.32	72	to	76	B3	G177
G665	37	1.84	116	9.67	4732.5	979474.89	P333	12.46	1.06	1.54	-148.79	0.54	72	to	76	B3	G177
G666	37	1.84	116	9.58	4700.3	979477.20	P333	11.74	0.96	1.42	-148.52	0.81	72	to	76	B3	G177

APPENDIX B.—Principal facts for gravity stations collected by USGS under the weapons program—Continued

STATION NAME	LAT deg min		LON deg min		ELEV ft	OG mGal	AC	FAA mGal	ITC mGal	TC mGal	CBA 2.67	ISO 2.67	DATE M D Y			BASE	MTR
G667	37	1.84	116	9.47	4674.8	979478.64	P333	10.79	0.90	1.35	-148.67	0.66	72	to	76	B3	G177
G668	37	1.84	116	9.36	4641.1	979480.90	P333	9.88	0.85	1.29	-148.49	0.83	72	to	76	B3	G177
G669	37	1.84	116	9.27	4620.4	979482.33	P333	9.36	0.80	1.23	-148.35	0.97	72	to	76	B3	G177
G670	37	1.84	116	9.16	4594.8	979483.80	P333	8.43	0.74	1.16	-148.48	0.84	72	to	76	B3	G177
G671	37	1.84	116	9.05	4563.6	979485.94	P333	7.63	0.71	1.12	-148.25	1.06	72	to	76	B3	G177
G672	37	1.84	116	8.95	4544.4	979487.07	P333	6.96	0.70	1.11	-148.28	1.03	72	to	76	B3	G177
G673	37	1.84	116	8.85	4519.7	979488.70	P333	6.27	0.70	1.10	-148.13	1.18	72	to	76	B3	G177
G674	37	1.84	116	8.74	4502.3	979489.74	P333	5.67	0.70	1.10	-148.13	1.17	72	to	76	B3	G177
G675	37	1.84	116	8.64	4483.2	979490.83	P333	4.97	0.70	1.09	-148.19	1.11	72	to	76	B3	G177
G676	37	1.84	116	8.54	4465.5	979491.97	P333	4.44	0.69	1.08	-148.12	1.17	72	to	76	B3	G177
G677	37	1.84	116	8.42	4451.0	979492.95	P333	4.06	0.68	1.07	-148.02	1.27	72	to	76	B3	G177
G678	37	1.84	116	8.33	4445.6	979493.15	P333	3.75	0.66	1.05	-148.16	1.12	72	to	76	B3	G177
G679	37	1.84	116	8.23	4434.4	979493.67	P333	3.22	0.65	1.03	-148.33	0.95	72	to	76	B3	G177
G680	37	1.84	116	8.13	4424.0	979494.16	P333	2.73	0.63	1.01	-148.48	0.79	72	to	76	B3	G177
G681	37	1.84	116	8.03	4410.2	979494.91	P333	2.18	0.61	0.99	-148.57	0.69	72	to	76	B3	G177
G682	37	1.84	116	7.93	4401.1	979495.37	P333	1.79	0.59	0.97	-148.68	0.58	72	to	76	B3	G177
G683	37	1.84	116	7.83	4391.3	979495.65	P333	1.15	0.57	0.94	-149.01	0.24	72	to	76	B3	G177
G684	37	1.84	116	7.72	4381.7	979496.10	P333	0.69	0.52	0.89	-149.19	0.05	72	to	76	B3	G177
G685	37	1.84	116	7.62	4368.1	979496.60	P333	-0.08	0.51	0.88	-149.51	-0.27	72	to	76	B3	G177
G686	37	1.84	116	7.52	4357.6	979496.93	P333	-0.74	0.50	0.87	-149.82	-0.59	72	to	76	B3	G177
G687	37	1.84	116	7.41	4346.4	979497.23	P333	-1.49	0.50	0.88	-150.17	-0.94	72	to	76	B3	G177
G688	37	1.84	116	7.31	4335.4	979497.50	P333	-2.26	0.49	0.86	-150.58	-1.36	72	to	76	B3	G177
G689	37	1.84	116	7.21	4322.8	979497.71	P333	-3.23	0.47	0.84	-151.14	-1.93	72	to	76	B3	G177
G690	37	1.84	116	7.11	4310.7	979497.68	P333	-4.40	0.46	0.83	-151.91	-2.70	72	to	76	B3	G177
G691	37	1.84	116	7.00	4298.1	979497.50	P333	-5.77	0.45	0.82	-152.85	-3.65	72	to	76	B3	G177
G692	37	1.84	116	6.90	4284.6	979497.13	P333	-7.40	0.42	0.79	-154.06	-4.86	72	to	76	B3	G177
G693	37	1.84	116	6.80	4275.1	979496.86	P333	-8.57	0.41	0.78	-154.90	-5.71	72	to	76	B3	G177
G694	37	1.84	116	6.70	4266.1	979496.88	P333	-9.39	0.40	0.76	-155.44	-6.26	72	to	76	B3	G177
G695	37	1.84	116	6.59	4253.4	979496.85	P333	-10.62	0.40	0.76	-156.23	-7.05	72	to	76	B3	G177
G696	37	1.84	116	6.49	4242.0	979497.00	P333	-11.54	0.39	0.74	-156.78	-7.61	72	to	76	B3	G177
G697	37	1.83	116	6.27	4219.1	979497.00	P333	-13.68	0.38	0.74	-158.13	-8.98	72	to	76	B3	G177
G698	37	1.83	116	6.17	4212.2	979496.82	P333	-14.51	0.37	0.72	-158.75	-9.61	72	to	76	B3	G177
G699	37	1.83	116	6.07	4199.2	979497.25	P333	-15.30	0.35	0.71	-159.10	-9.97	72	to	76	B3	G177
G700	37	1.83	116	5.97	4190.2	979497.72	P333	-15.67	0.34	0.70	-159.18	-10.05	72	to	76	B3	G177
G701	37	1.83	116	5.87	4183.1	979498.14	P333	-15.92	0.32	0.67	-159.21	-10.09	72	to	76	B3	G177
G702	37	1.83	116	5.77	4173.0	979498.91	P333	-16.10	0.30	0.65	-159.07	-9.95	72	to	76	B3	G177
G703	37	1.83	116	5.66	4162.3	979500.02	P333	-16.00	0.29	0.64	-158.61	-9.50	72	to	76	B3	G177
G704	37	1.82	116	5.56	4157.9	979500.92	P333	-15.50	0.29	0.64	-157.96	-8.87	72	to	76	B3	G177
G705	37	1.82	116	5.46	4148.9	979502.27	P333	-14.99	0.28	0.63	-157.15	-8.06	72	to	76	B3	G177
G706	37	1.82	116	5.36	4142.0	979503.84	P333	-14.07	0.28	0.63	-156.00	-6.92	72	to	76	B3	G177
G707	37	1.82	116	5.26	4135.9	979505.42	P333	-13.06	0.27	0.62	-154.79	-5.72	72	to	76	B3	G177
G708	37	1.82	116	5.16	4130.5	979506.97	P333	-12.02	0.25	0.60	-153.58	-4.51	72	to	76	B3	G177
G709	37	1.82	116	5.06	4122.8	979508.32	P333	-11.40	0.23	0.58	-152.71	-3.65	72	to	76	B3	G177
G710	37	1.92	116	8.75	4499.4	979489.77	P333	5.31	0.70	1.09	-148.40	0.99	72	to	76	B3	G177
G711	37	1.92	116	8.85	4522.7	979488.26	P333	5.99	0.71	1.11	-148.50	0.89	72	to	76	B3	G177
G712	37	1.92	116	8.95	4546.3	979486.84	P333	6.79	0.73	1.14	-148.48	0.91	72	to	76	B3	G177
G713	37	1.92	116	9.05	4570.2	979485.83	P333	8.03	0.74	1.16	-148.04	1.36	72	to	76	B3	G177
G714	37	1.92	116	9.16	4596.6	979483.68	P333	8.36	0.76	1.19	-148.58	0.82	72	to	76	B3	G177
G715	37	1.92	116	9.26	4621.9	979482.09	P333	9.15	0.82	1.25	-148.60	0.80	72	to	76	B3	G177
G716	37	1.92	116	9.36	4650.6	979480.28	P333	10.04	0.89	1.33	-148.62	0.79	72	to	76	B3	G177
G717	37	1.92	116	9.46	4677.4	979478.62	P333	10.89	0.96	1.41	-148.59	0.82	72	to	76	B3	G177
G718	37	1.92	116	9.55	4703.0	979477.20	P333	11.88	1.06	1.52	-148.37	1.04	72	to	76	B3	G177
G719	37	1.92	116	9.66	4730.2	979475.32	P333	12.56	1.16	1.63	-148.52	0.90	72	to	76	B3	G177
G720	37	1.92	116	9.77	4757.7	979473.80	P333	13.62	1.22	1.70	-148.33	1.09	72	to	76	B3	G177
G721	37	1.92	116	9.88	4789.2	979471.68	P333	14.46	1.28	1.77	-148.49	0.93	72	to	76	B3	G177
G722	37	1.92	116	9.98	4820.6	979469.60	P333	15.34	1.40	1.91	-148.56	0.87	72	to	76	B3	G177
G723	37	2.09	116	9.57	4712.5	979476.75	P333	12.08	1.39	1.85	-148.17	1.42	72	to	76	B3	G177
G724	37	2.09	116	9.47	4673.2	979478.68	P333	10.31	1.30	1.74	-148.70	0.89	72	to	76	B3	G177
G725	37	2.09	116	9.36	4640.0	979480.99	P333	9.50	1.17	1.61	-148.51	1.08	72	to	76	B3	G177
G726	37	2.09	116	9.27	4614.7	979482.54	P333	8.67	1.00	1.43	-148.65	0.93	72	to	76	B3	G177
G727	37	2.09	116	9.16	4591.5	979483.87	P333	7.82	0.89	1.31	-148.82	0.76	72	to	76	B3	G177
G728	37	2.09	116	9.05	4569.1	979485.23	P333	7.08	0.79	1.20	-148.91	0.67	72	to	76	B3	G177
G729	37	2.09	116	8.96	4546.1	979486.55	P333	6.24	0.74	1.15	-149.02	0.55	72	to	76	B3	G177
G730	37	2.09	116	8.85	4521.2	979488.09	P333	5.44	0.73	1.13	-148.98	0.59	72	to	76	B3	G177
G731	37	2.09	116	8.75	4498.9	979489.59	P333	4.84	0.71	1.11	-148.84	0.73	72	to	76	B3	G177
G732	37	2.09	116	8.65	4476.6	979490.84	P333	3.99	0.69	1.08	-148.95	0.61	72	to	76	B3	G177
G733	37	2.16	116	8.64	4474.4	979491.03	P333	3.87	0.70	1.09	-148.98	0.65	72	to	76	B3	G177
G734	37	2.16	116	8.75	4497.5	979489.48	P333	4.50	0.73	1.12	-149.12	0.52	72	to	76	B3	G177
G735	37	2.16	116	8.85	4516.3	979488.37	P333	5.15	0.75	1.15	-149.08	0.56	72	to	76	B3	G177
G736	37	2.16	116	8.96	4540.6	979486.89	P333	5.96	0.82	1.23	-149.03	0.62	72	to	76	B3	G177

APPENDIX B.—Principal facts for gravity stations collected by USGS under the weapons program—Continued

STATION NAME	LAT deg min	LON deg min	ELEV ft	OG mGal	AC	FAA mGal	ITC mGal	TC mGal	CBA 2.67	ISO 2.67	DATE M D Y	BASE	MTR
G737	37 2.16	116 9.04	4559.6	979485.83	P333	6.68	0.89	1.30	-148.88	0.77	72 to 76	B3	G177
G738	37 2.16	116 9.15	4585.6	979484.22	P333	7.52	1.05	1.47	-148.77	0.88	72 to 76	B3	G177
G739	37 2.16	116 9.26	4614.2	979482.36	P333	8.35	1.19	1.62	-148.77	0.89	72 to 76	B3	G177
G740	37 2.16	116 9.36	4647.6	979480.50	P333	9.63	1.34	1.78	-148.47	1.19	72 to 76	B3	G177
G741	37 2.16	116 9.46	4685.0	979478.40	P333	11.04	1.47	1.92	-148.20	1.46	72 to 76	B3	G177
G742	37 2.16	116 9.57	4722.6	979475.89	P333	12.07	1.52	1.99	-148.39	1.28	72 to 76	B3	G177
G743	37 2.16	116 5.05	4137.2	979506.71	P333	-12.14	0.23	0.58	-153.95	-4.55	72 to 76	B3	G177
G744	37 2.16	116 5.16	4143.2	979505.02	P333	-13.27	0.25	0.60	-155.27	-5.86	72 to 76	B3	G177
G745	37 2.16	116 5.26	4150.1	979503.39	P333	-14.25	0.26	0.61	-156.47	-7.05	72 to 76	B3	G177
G746	37 2.16	116 5.36	4155.2	979502.15	P333	-15.01	0.27	0.62	-157.40	-7.98	72 to 76	B3	G177
G747	37 2.16	116 5.46	4158.2	979501.21	P333	-15.67	0.28	0.64	-158.14	-8.71	72 to 76	B3	G177
G748	37 2.16	116 5.56	4166.6	979499.99	P333	-16.10	0.28	0.63	-158.87	-9.43	72 to 76	B3	G177
G749	37 2.16	116 5.67	4174.0	979499.08	P333	-16.31	0.29	0.64	-159.33	-9.89	72 to 76	B3	G177
G750	37 2.16	116 5.77	4180.2	979498.40	P333	-16.41	0.29	0.64	-159.64	-10.19	72 to 76	B3	G177
G751	37 2.16	116 5.87	4186.6	979497.65	P333	-16.56	0.30	0.65	-159.99	-10.53	72 to 76	B3	G177
G752	37 2.16	116 5.97	4195.1	979496.99	P333	-16.42	0.31	0.67	-160.13	-10.67	72 to 76	B3	G177
G753	37 2.16	116 6.08	4203.3	979496.40	P333	-16.24	0.32	0.68	-160.22	-10.75	72 to 76	B3	G177
G754	37 2.16	116 6.18	4214.5	979495.84	P333	-15.75	0.33	0.69	-160.10	-10.62	72 to 76	B3	G177
G755	37 2.16	116 6.28	4223.5	979495.81	P333	-14.93	0.35	0.71	-159.57	-10.09	72 to 76	B3	G177
G756	37 2.16	116 6.38	4232.4	979496.17	P333	-13.73	0.37	0.73	-158.66	-9.17	72 to 76	B3	G177
G757	37 2.16	116 6.48	4240.3	979497.45	P333	-11.71	0.38	0.74	-156.90	-7.40	72 to 76	B3	G177
G758	37 2.16	116 6.59	4249.9	979498.20	P333	-10.06	0.39	0.75	-155.56	-6.05	72 to 76	B3	G177
G759	37 2.16	116 6.69	4261.3	979498.63	P333	-8.56	0.40	0.76	-154.44	-4.93	72 to 76	B3	G177
G760	37 2.16	116 6.79	4271.2	979498.43	P333	-7.83	0.40	0.76	-154.05	-4.53	72 to 76	B3	G177
G761	37 2.16	116 6.89	4283.3	979498.12	P333	-7.00	0.41	0.78	-153.62	-4.10	72 to 76	B3	G177
G762	37 2.16	116 7.00	4291.9	979498.72	P333	-5.59	0.42	0.79	-152.49	-2.96	72 to 76	B3	G177
G763	37 2.16	116 7.11	4302.3	979498.77	P333	-4.56	0.43	0.80	-151.81	-2.27	72 to 76	B3	G177
G764	37 2.16	116 7.21	4311.7	979497.81	P333	-4.64	0.44	0.81	-152.20	-2.66	72 to 76	B3	G177
G765	37 2.16	116 7.31	4319.8	979497.04	P333	-4.65	0.45	0.82	-152.48	-2.93	72 to 76	B3	G177
G766	37 2.16	116 7.41	4330.8	979496.39	P333	-4.26	0.46	0.83	-152.46	-2.90	72 to 76	B3	G177
G767	37 2.16	116 7.51	4339.1	979496.33	P333	-3.54	0.49	0.86	-151.99	-2.43	72 to 76	B3	G177
G768	37 2.16	116 7.61	4351.7	979496.16	P333	-2.53	0.50	0.87	-151.40	-1.83	72 to 76	B3	G177
G769	37 2.16	116 7.71	4360.0	979496.16	P333	-1.75	0.51	0.88	-150.90	-1.32	72 to 76	B3	G177
G770	37 2.16	116 7.82	4369.9	979495.90	P333	-1.08	0.52	0.89	-150.55	-0.97	72 to 76	B3	G177
G771	37 2.16	116 7.92	4379.3	979495.58	P333	-0.52	0.53	0.90	-150.30	-0.71	72 to 76	B3	G177
G772	37 2.16	116 8.03	4390.6	979495.05	P333	0.02	0.56	0.94	-150.12	-0.52	72 to 76	B3	G177
G773	37 2.16	116 8.13	4396.2	979494.86	P333	0.35	0.59	0.97	-149.94	-0.34	72 to 76	B3	G177
G774	37 2.16	116 8.23	4398.8	979495.01	P333	0.75	0.63	1.01	-149.60	0.01	72 to 76	B3	G177
G775	37 2.16	116 8.34	4414.2	979494.12	P333	1.31	0.64	1.03	-149.55	0.07	72 to 76	B3	G177
G776	37 2.16	116 8.44	4433.8	979493.10	P333	2.13	0.67	1.06	-149.37	0.25	72 to 76	B3	G177
G777	37 2.16	116 8.54	4453.4	979492.07	P333	2.94	0.68	1.07	-149.22	0.41	72 to 76	B3	G177
G778	37 2.25	116 9.25	4608.0	979482.60	P333	7.87	1.44	1.87	-148.78	0.97	72 to 76	B3	G177
G779	37 2.25	116 9.15	4571.3	979484.92	P333	6.74	1.25	1.67	-148.85	0.90	72 to 76	B3	G177
G780	37 2.25	116 9.04	4551.0	979486.31	P333	6.23	1.08	1.49	-148.85	0.89	72 to 76	B3	G177
G781	37 2.24	116 8.95	4529.8	979487.56	P333	5.50	0.95	1.36	-148.99	0.74	72 to 76	B3	G177
G782	37 2.24	116 8.85	4509.4	979488.70	P333	4.72	0.85	1.25	-149.18	0.55	72 to 76	B3	G177
G783	37 2.24	116 8.74	4490.2	979489.94	P333	4.15	0.75	1.15	-149.18	0.54	72 to 76	B3	G177
G784	37 2.24	116 8.64	4469.3	979491.06	P333	3.31	0.73	1.12	-149.34	0.38	72 to 76	B3	G177
G785	37 2.24	116 8.53	4448.6	979492.31	P333	2.61	0.71	1.10	-149.35	0.36	72 to 76	B3	G177
G786	37 2.24	116 8.42	4428.6	979493.47	P333	1.89	0.68	1.07	-149.41	0.30	72 to 76	B3	G177
G787	37 2.24	116 8.33	4409.3	979494.52	P333	1.13	0.66	1.05	-149.54	0.16	72 to 76	B3	G177
G788	37 2.38	116 5.05	4140.3	979506.21	P333	-12.67	0.25	0.60	-154.57	-4.95	72 to 76	B3	G177
G789	37 2.38	116 5.15	4148.0	979504.26	P333	-13.90	0.25	0.60	-155.06	-6.43	72 to 76	B3	G177
G790	37 2.38	116 5.25	4154.7	979502.73	P333	-14.80	0.26	0.61	-157.18	-7.54	72 to 76	B3	G177
G791	37 2.38	116 5.35	4161.4	979501.49	P333	-15.41	0.27	0.62	-158.01	-8.36	72 to 76	B3	G177
G792	37 2.38	116 5.45	4168.8	979500.33	P333	-15.87	0.28	0.64	-158.71	-9.06	72 to 76	B3	G177
G793	37 2.38	116 5.55	4176.3	979499.32	P333	-16.18	0.28	0.64	-159.27	-9.61	72 to 76	B3	G177
G794	37 2.38	116 5.65	4182.4	979498.56	P333	-16.36	0.29	0.65	-159.65	-9.98	72 to 76	B3	G177
G795	37 2.38	116 5.75	4187.9	979497.85	P333	-16.56	0.29	0.65	-160.03	-10.36	72 to 76	B3	G177
G796	37 2.38	116 5.86	4193.9	979497.28	P333	-16.56	0.29	0.65	-160.25	-10.57	72 to 76	B3	G177
G797	37 2.38	116 5.97	4200.6	979496.76	P333	-16.45	0.30	0.66	-160.36	-10.67	72 to 76	B3	G177
G798	37 2.38	116 6.07	4207.5	979496.39	P333	-16.17	0.31	0.67	-160.30	-10.60	72 to 76	B3	G177
G799	37 2.38	116 6.17	4213.9	979496.25	P333	-15.71	0.32	0.68	-160.05	-10.35	72 to 76	B3	G177
G800	37 2.38	116 6.27	4218.5	979496.46	P333	-15.07	0.34	0.70	-159.55	-9.84	72 to 76	B3	G177
G801	37 2.38	116 6.37	4223.7	979497.13	P333	-13.91	0.35	0.71	-158.56	-8.84	72 to 76	B3	G177
G802	37 2.38	116 6.48	4234.8	979498.16	P333	-11.84	0.37	0.73	-156.84	-7.12	72 to 76	B3	G177
G803	37 2.38	116 6.58	4243.2	979499.50	P333	-9.71	0.38	0.75	-154.98	-5.25	72 to 76	B3	G177
G804	37 2.38	116 6.68	4252.9	979497.95	P333	-10.35	0.39	0.76	-155.94	-6.20	72 to 76	B3	G177
G805	37 2.38	116 6.79	4258.3	979500.02	P333	-7.77	0.40	0.77	-153.54	-3.80	72 to 76	B3	G177
G806	37 2.38	116 6.90	4267.3	979499.49	P333	-7.45	0.41	0.78	-153.52	-3.77	72 to 76	B3	G177

APPENDIX B.—Principal facts for gravity stations collected by USGS under the weapons program—Continued

STATION NAME	LAT deg min	LON deg min	ELEV ft	OG mGal	AC	FAA mGal	ITC mGal	TC mGal	CBA 2.67	ISO 2.67	DATE M D Y	BASE	MTR
G807	37 2.38	116 7.00	4277.6	979499.48	P333	-6.49	0.41	0.78	-152.92	-3.16	72 to 76	B3	G177
G808	37 2.38	116 7.10	4286.6	979499.52	P333	-5.61	0.43	0.80	-152.32	-2.55	72 to 76	B3	G177
G809	37 2.40	116 7.20	4296.5	979498.63	P333	-5.60	0.45	0.82	-152.63	-2.84	72 to 76	B3	G177
G810	37 2.40	116 7.30	4304.6	979497.43	P333	-6.04	0.46	0.83	-153.33	-3.53	72 to 76	B3	G177
G811	37 2.40	116 7.40	4315.4	979496.48	P333	-5.97	0.47	0.84	-153.63	-3.82	72 to 76	B3	G177
G812	37 2.40	116 7.51	4322.3	979496.63	P333	-5.17	0.49	0.86	-153.05	-3.24	72 to 76	B3	G177
G813	37 2.40	116 7.61	4334.8	979496.15	P333	-4.48	0.50	0.87	-152.77	-2.95	72 to 76	B3	G177
G814	37 2.40	116 7.71	4344.9	979495.90	P333	-3.78	0.52	0.90	-152.39	-2.56	72 to 76	B3	G177
G815	37 2.40	116 7.81	4353.4	979495.78	P333	-3.10	0.53	0.91	-151.99	-2.16	72 to 76	B3	G177
G816	37 2.40	116 7.91	4357.4	979496.28	P333	-2.22	0.56	0.94	-151.22	-1.38	72 to 76	B3	G177
G817	37 2.40	116 8.02	4365.6	979496.37	P333	-1.36	0.59	0.97	-150.61	-0.76	72 to 76	B3	G177
G818	37 2.40	116 8.13	4381.5	979495.58	P333	-0.66	0.63	1.01	-150.41	-0.55	72 to 76	B3	G177
G819	37 2.40	116 8.24	4396.8	979494.88	P333	0.08	0.65	1.03	-150.18	-0.32	72 to 76	B3	G177
G820	37 2.40	116 8.35	4411.5	979494.01	P333	0.59	0.67	1.06	-150.14	-0.27	72 to 76	B3	G177
G821	37 2.40	116 8.45	4427.0	979493.24	P333	1.28	0.71	1.10	-149.94	-0.06	72 to 76	B3	G177
G822	37 2.40	116 8.54	4442.7	979492.48	P333	2.00	0.74	1.13	-149.73	0.15	72 to 76	B3	G177
G823	37 2.41	116 8.65	4457.4	979491.62	P333	2.50	0.76	1.16	-149.70	0.20	72 to 76	B3	G177
G824	37 2.41	116 8.75	4473.6	979490.70	P333	3.11	0.86	1.26	-149.55	0.35	72 to 76	B3	G177
G825	37 2.41	116 8.85	4489.2	979489.80	P333	3.67	1.02	1.42	-149.36	0.55	72 to 76	B3	G177
G826	37 2.41	116 8.95	4523.0	979487.74	P333	4.79	1.17	1.58	-149.24	0.67	72 to 76	B3	G177
G827	37 2.41	116 9.04	4557.5	979485.64	P333	5.93	1.30	1.71	-149.15	0.76	72 to 76	B3	G177
G828	37 2.50	116 9.04	4549.7	979485.96	P333	5.39	1.41	1.82	-149.32	0.69	72 to 76	B3	G177
G829	37 2.50	116 8.95	4512.6	979488.19	P333	4.13	1.28	1.69	-149.43	0.58	72 to 76	B3	G177
G830	37 2.58	116 9.15	4644.7	979480.14	P333	8.39	1.52	1.96	-149.43	0.66	72 to 76	B3	G177
G831	37 2.58	116 9.04	4591.3	979483.60	P333	6.83	1.41	1.83	-149.30	0.79	72 to 76	B3	G177
G832	37 2.58	116 8.95	4544.9	979486.22	P333	5.08	1.30	1.71	-149.57	0.52	72 to 76	B3	G177
G833	37 2.47	116 5.87	4196.7	979497.08	P333	-16.63	0.29	0.65	-160.41	-10.64	72 to 76	B3	G177
G834	37 2.47	116 5.97	4203.2	979496.60	P333	-16.50	0.30	0.66	-160.49	-10.71	72 to 76	B3	G177
G835	37 2.47	116 6.08	4210.2	979496.23	P333	-16.21	0.31	0.67	-160.43	-10.64	72 to 76	B3	G177
G836	37 2.47	116 6.18	4216.1	979496.18	P333	-15.71	0.32	0.68	-160.12	-10.32	72 to 76	B3	G177
G837	37 2.47	116 6.28	4223.3	979496.08	P333	-15.13	0.34	0.70	-159.77	-9.97	72 to 76	B3	G177
G838	37 2.47	116 6.38	4229.3	979496.65	P333	-14.00	0.35	0.71	-158.83	-9.02	72 to 76	B3	G177
G839	37 2.47	116 6.48	4234.6	979498.06	P333	-12.09	0.37	0.74	-157.08	-7.26	72 to 76	B3	G177
G840	37 2.47	116 6.59	4239.8	979499.62	P333	-10.04	0.38	0.75	-155.20	-5.38	72 to 76	B3	G177
G841	37 2.47	116 6.69	4246.0	979500.45	P333	-8.63	0.39	0.76	-153.99	-4.16	72 to 76	B3	G177
G842	37 2.47	116 6.86	4255.2	979500.21	P333	-8.00	0.40	0.77	-153.67	-3.83	72 to 76	B3	G177
G843	37 2.47	116 6.90	4265.6	979499.92	P333	-7.31	0.40	0.77	-153.33	-3.49	72 to 76	B3	G177
G844	37 2.47	116 7.00	4272.3	979499.72	P333	-6.88	0.41	0.77	-153.13	-3.28	72 to 76	B3	G177
G845	37 2.47	116 7.10	4281.5	979499.56	P333	-6.18	0.43	0.80	-152.71	-2.85	72 to 76	B3	G177
G846	37 2.47	116 7.20	4290.9	979498.95	P333	-5.90	0.44	0.81	-152.75	-2.88	72 to 76	B3	G177
G847	37 2.47	116 7.31	4300.4	979497.62	P333	-6.34	0.46	0.83	-153.50	-3.63	72 to 76	B3	G177
G848	37 2.47	116 7.41	4310.0	979496.73	P333	-6.33	0.47	0.84	-153.80	-3.92	72 to 76	B3	G177
G849	37 2.49	116 7.51	4320.0	979496.70	P333	-5.45	0.49	0.87	-153.23	-3.32	72 to 76	B3	G177
G850	37 2.49	116 7.61	4328.5	979496.59	P333	-4.76	0.51	0.89	-152.82	-2.91	72 to 76	B3	G177
G851	37 2.49	116 7.71	4337.5	979496.09	P333	-4.41	0.52	0.90	-152.77	-2.85	72 to 76	B3	G177
G852	37 2.49	116 7.81	4345.1	979495.82	P333	-3.97	0.54	0.92	-152.56	-2.63	72 to 76	B3	G177
G853	37 2.49	116 7.91	4352.3	979495.91	P333	-3.20	0.57	0.95	-152.01	-2.07	72 to 76	B3	G177
G854	37 2.49	116 8.03	4366.4	979496.03	P333	-1.76	0.61	0.99	-151.01	-1.07	72 to 76	B3	G177
G855	37 2.49	116 8.13	4382.0	979495.46	P333	-0.86	0.63	1.01	-150.63	-0.68	72 to 76	B3	G177
G856	37 2.49	116 8.23	4399.4	979494.48	P333	-0.20	0.67	1.05	-150.53	-0.57	72 to 76	B3	G177
G857	37 2.49	116 8.33	4422.4	979493.22	P333	0.70	0.69	1.08	-150.39	-0.43	72 to 76	B3	G177
G858	37 2.49	116 8.42	4441.5	979492.19	P333	1.46	0.71	1.10	-150.26	-0.29	72 to 76	B3	G177
G859	37 2.49	116 8.53	4455.5	979491.45	P333	2.04	0.74	1.14	-150.12	-0.15	72 to 76	B3	G177
G860	37 2.49	116 8.63	4474.5	979490.26	P333	2.64	0.77	1.17	-150.14	-0.16	72 to 76	B3	G177
G861	37 2.49	116 8.74	4490.7	979489.40	P333	3.30	0.89	1.29	-149.92	0.07	72 to 76	B3	G177
G862	37 2.49	116 8.84	4504.6	979488.62	P333	3.83	1.08	1.48	-149.68	0.31	72 to 76	B3	G177
G863	37 2.58	116 8.86	4528.8	979487.03	P333	4.38	1.12	1.53	-149.90	0.18	72 to 76	B3	G177
G864	37 2.58	116 8.76	4512.7	979488.00	P333	3.84	0.95	1.36	-150.06	0.02	72 to 76	B3	G177
G865	37 2.58	116 8.65	4491.2	979489.28	P333	3.10	0.83	1.23	-150.20	-0.13	72 to 76	B3	G177
G866	37 2.58	116 8.53	4476.0	979490.12	P333	2.51	0.74	1.14	-150.35	-0.28	72 to 76	B3	G177
G867	37 2.58	116 8.42	4456.1	979491.12	P333	1.64	0.71	1.11	-150.57	-0.51	72 to 76	B3	G177
G868	37 2.58	116 8.33	4429.8	979492.73	P333	0.77	0.69	1.08	-150.56	-0.51	72 to 76	B3	G177
G869	37 2.74	116 8.53	4499.5	979488.22	P333	2.58	0.81	1.21	-151.01	-0.77	72 to 76	B3	G177
G870	37 2.74	116 8.63	4526.3	979486.63	P333	3.51	0.90	1.31	-150.90	-0.66	72 to 76	B3	G177
G871	37 2.74	116 8.73	4553.0	979485.20	P333	4.59	1.00	1.42	-150.63	-0.38	72 to 76	B3	G177
G872	37 2.74	116 8.83	4575.5	979484.09	P333	5.60	1.12	1.54	-150.27	-0.02	72 to 76	B3	G177
G873	37 2.74	116 8.92	4588.2	979483.40	P333	6.10	1.28	1.70	-150.04	0.21	72 to 76	B3	G177
G874	37 2.74	116 9.04	4617.2	979481.53	P333	6.96	1.41	1.84	-150.04	0.22	72 to 76	B3	G177
G875	37 2.74	116 9.15	4698.8	979476.21	P333	9.31	1.58	2.04	-150.28	-0.02	72 to 76	B3	G177
G876	37 2.83	116 8.94	4617.6	979481.13	P333	6.47	1.34	1.77	-150.62	-0.27	72 to 76	B3	G177

APPENDIX B.—Principal facts for gravity stations collected by USGS under the weapons program—Continued

STATION NAME	LAT deg min	LON deg min	ELEV ft	OG mGal	AC	FAA mGal	ITC mGal	TC mGal	CBA 2.67	ISO 2.67	DATE M D Y	BASE	MTR
G877	37 2.83	116 8.84	4591.5	979482.89	P333	5.77	1.15	1.57	-150.62	-0.28	72 to 76	B3	G177
G878	37 2.83	116 8.74	4565.0	979484.31	P333	4.70	1.05	1.47	-150.88	-0.54	72 to 76	B3	G177
G879	37 2.83	116 8.64	4535.9	979485.93	P333	3.59	0.95	1.36	-151.11	-0.78	72 to 76	B3	G177
G880	37 2.83	116 8.54	4508.6	979487.49	P333	2.58	0.85	1.26	-151.28	-0.95	72 to 76	B3	G177
G881	37 2.83	116 8.42	4480.5	979489.19	P333	1.64	0.76	1.16	-151.36	-1.04	72 to 76	B3	G177
G882	37 2.82	116 8.33	4457.5	979490.44	P333	0.74	0.73	1.13	-151.50	-1.19	72 to 76	B3	G177
G883	37 2.82	116 8.23	4431.0	979491.95	P333	-0.24	0.69	1.08	-151.62	-1.32	72 to 76	B3	G177
G884	37 2.82	116 8.13	4402.2	979493.29	P333	-1.61	0.66	1.05	-152.03	-1.74	72 to 76	B3	G177
G885	37 2.82	116 8.03	4383.3	979494.18	P333	-2.50	0.62	1.01	-152.31	-2.02	72 to 76	B3	G177
G886	37 2.82	116 7.92	4362.2	979494.95	P333	-3.71	0.58	0.96	-152.85	-2.57	72 to 76	B3	G177
G887	37 2.82	116 7.82	4344.9	979495.95	P333	-4.34	0.55	0.93	-152.91	-2.64	72 to 76	B3	G177
G888	37 2.82	116 7.72	4330.5	979496.88	P333	-4.76	0.52	0.90	-152.87	-2.60	72 to 76	B3	G177
G889	37 2.82	116 7.62	4322.6	979497.35	P333	-5.03	0.51	0.89	-152.89	-2.63	72 to 76	B3	G177
G890	37 2.82	116 7.52	4316.6	979497.04	P333	-5.72	0.50	0.88	-153.45	-3.20	72 to 76	B3	G177
G891	37 2.82	116 7.40	4310.5	979496.80	P333	-6.72	0.49	0.87	-154.18	-3.94	72 to 76	B3	G177
G892	37 2.82	116 7.30	4300.3	979497.21	P333	-7.27	0.46	0.83	-154.42	-4.18	72 to 76	B3	G177
G893	37 2.82	116 7.20	4299.3	979497.29	P333	-7.28	0.45	0.82	-154.41	-4.18	72 to 76	B3	G177
G894	37 2.82	116 7.10	4294.8	979497.72	P333	-7.28	0.44	0.81	-154.26	-4.04	72 to 76	B3	G177
G895	37 2.82	116 7.00	4291.0	979497.42	P333	-7.93	0.41	0.79	-154.80	-4.59	72 to 76	B3	G177
G896	37 2.82	116 6.89	4285.7	979496.79	P333	-9.06	0.40	0.78	-155.76	-5.56	72 to 76	B3	G177
G897	37 2.82	116 6.79	4279.6	979496.61	P333	-9.81	0.39	0.76	-156.33	-6.13	72 to 76	B3	G177
G898	37 2.82	116 6.69	4269.7	979496.76	P333	-10.60	0.39	0.76	-156.77	-6.58	72 to 76	B3	G177
G899	37 2.82	116 6.59	4260.7	979496.31	P333	-11.89	0.38	0.75	-157.76	-7.58	72 to 76	B3	G177
G900	37 2.82	116 6.49	4252.8	979495.46	P333	-13.48	0.37	0.74	-159.10	-8.92	72 to 76	B3	G177
G901	37 2.82	116 6.39	4246.5	979494.74	P333	-14.80	0.35	0.72	-160.21	-10.04	72 to 76	B3	G177
G902	37 2.82	116 6.28	4237.3	979494.80	P333	-15.60	0.34	0.71	-160.71	-10.55	72 to 76	B3	G177
G903	37 2.82	116 6.18	4227.1	979495.26	P333	-16.10	0.32	0.68	-160.89	-10.74	72 to 76	B3	G177
G904	37 2.82	116 6.08	4219.2	979495.92	P333	-16.18	0.30	0.67	-160.71	-10.56	72 to 76	B3	G177
G905	37 2.90	116 9.15	4685.0	979477.22	P333	8.79	1.41	1.86	-150.51	-0.08	72 to 76	B3	G177
G906	37 2.90	116 9.04	4655.1	979479.09	P333	7.85	1.36	1.80	-150.49	-0.07	72 to 76	B3	G177
G907	37 2.90	116 8.95	4629.0	979480.60	P333	6.91	1.32	1.75	-150.59	-0.17	72 to 76	B3	G177
G908	37 2.90	116 8.84	4601.6	979482.12	P333	5.85	1.17	1.60	-150.85	-0.44	72 to 76	B3	G177
G909	37 2.90	116 8.74	4564.9	979484.40	P333	4.68	1.08	1.50	-150.87	-0.46	72 to 76	B3	G177
G910	37 2.90	116 8.64	4540.3	979485.78	P333	3.75	1.00	1.41	-151.05	-0.64	72 to 76	B3	G177
G911	37 2.90	116 8.54	4514.7	979487.23	P333	2.79	0.89	1.30	-151.24	-0.84	72 to 76	B3	G177
G912	37 2.90	116 8.44	4484.2	979488.82	P333	1.51	0.78	1.18	-151.59	-1.20	72 to 76	B3	G177
G913	37 2.90	116 8.33	4456.9	979490.07	P333	0.20	0.73	1.13	-152.02	-1.63	72 to 76	B3	G177
G914	37 3.06	116 8.22	4434.8	979491.18	P333	-1.00	0.68	1.08	-152.51	-1.96	72 to 76	B3	G177
G915	37 3.06	116 8.32	4461.8	979489.37	P333	-0.27	0.73	1.13	-152.66	-2.11	72 to 76	B3	G177
G916	37 3.06	116 8.42	4486.7	979488.55	P333	1.25	0.85	1.25	-151.87	-1.31	72 to 76	B3	G177
G917	37 3.06	116 8.54	4511.6	979487.19	P333	2.23	1.03	1.44	-151.55	-0.98	72 to 76	B3	G177
G918	37 3.06	116 8.64	4542.8	979485.42	P333	3.39	1.25	1.66	-151.24	-0.67	72 to 76	B3	G177
G919	37 3.15	116 8.63	4534.4	979485.76	P333	2.81	1.36	1.77	-151.42	-0.75	72 to 76	B3	G177
G920	37 3.15	116 8.53	4495.7	979488.27	P333	1.68	1.08	1.48	-151.51	-0.85	72 to 76	B3	G177
G921	37 3.15	116 8.42	4474.3	979489.43	P333	0.83	0.85	1.25	-151.86	-1.20	72 to 76	B3	G177
G922	37 3.15	116 8.32	4452.0	979489.92	P333	-0.78	0.74	1.14	-152.81	-2.16	72 to 76	B3	G177
G923	37 3.15	116 8.22	4428.6	979491.47	P333	-1.43	0.69	1.09	-152.71	-2.07	72 to 76	B3	G177
G924	37 3.15	116 8.12	4408.5	979492.46	P333	-2.33	0.65	1.05	-152.96	-2.32	72 to 76	B3	G177
G925	37 3.15	116 8.02	4389.8	979492.95	P333	-3.59	0.62	1.01	-153.63	-3.00	72 to 76	B3	G177
G926	37 3.15	116 7.91	4374.7	979493.54	P333	-4.42	0.56	0.95	-154.00	-3.38	72 to 76	B3	G177
G927	37 3.15	116 7.81	4365.0	979494.48	P333	-4.39	0.53	0.92	-153.67	-3.06	72 to 76	B3	G177
G928	37 3.15	116 7.71	4356.6	979495.11	P333	-4.55	0.51	0.89	-153.57	-2.96	72 to 76	B3	G177
G929	37 3.15	116 7.61	4352.4	979495.26	P333	-4.80	0.50	0.88	-153.69	-3.09	72 to 76	B3	G177
G930	37 3.15	116 7.51	4347.2	979495.48	P333	-5.07	0.50	0.88	-153.78	-3.19	72 to 76	B3	G177
G931	37 3.14	116 7.40	4340.7	979495.63	P333	-5.51	0.49	0.87	-154.01	-3.44	72 to 76	B3	G177
G932	37 3.14	116 7.30	4335.5	979495.60	P333	-6.03	0.47	0.85	-154.37	-3.80	72 to 76	B3	G177
G933	37 3.14	116 7.20	4331.3	979495.48	P333	-6.55	0.46	0.84	-154.75	-4.19	72 to 76	B3	G177
G934	37 3.14	116 7.10	4320.7	979495.76	P333	-7.26	0.45	0.83	-155.11	-4.56	72 to 76	B3	G177
G935	37 3.14	116 7.00	4312.6	979495.85	P333	-7.94	0.43	0.81	-155.53	-4.99	72 to 76	B3	G177
G936	37 3.14	116 6.80	4302.9	979495.79	P333	-8.91	0.41	0.79	-156.19	-5.66	72 to 76	B3	G177
G937	37 3.14	116 6.80	4292.0	979495.45	P333	-10.27	0.40	0.78	-157.19	-6.66	72 to 76	B3	G177
G938	37 3.14	116 6.70	4286.2	979494.61	P333	-11.66	0.40	0.77	-158.36	-7.86	72 to 76	B3	G177
G939	37 3.48	116 7.10	4341.2	979494.61	P333	-6.98	0.46	0.84	-155.52	-4.63	72 to 76	B3	G177
G940	37 3.48	116 7.20	4353.6	979494.14	P333	-6.28	0.46	0.85	-155.24	-4.34	72 to 76	B3	G177
G941	37 3.48	116 7.30	4361.6	979494.02	P333	-5.65	0.47	0.86	-154.87	-3.96	72 to 76	B3	G177
G942	37 3.48	116 7.40	4373.0	979493.55	P333	-5.05	0.49	0.88	-154.64	-3.72	72 to 76	B3	G177
G943	37 3.48	116 7.50	4380.9	979493.16	P333	-4.70	0.50	0.89	-154.55	-3.62	72 to 76	B3	G177
G944	37 3.48	116 7.60	4378.2	979493.57	P333	-4.54	0.51	0.91	-154.28	-3.35	72 to 76	B3	G177
G945	37 3.48	116 7.70	4388.2	979492.96	P333	-4.21	0.51	0.91	-154.29	-3.35	72 to 76	B3	G177
G946	37 3.48	116 7.81	4404.1	979492.16	P333	-3.52	0.52	0.92	-154.13	-3.18	72 to 76	B3	G177

APPENDIX B.—Principal facts for gravity stations collected by USGS under the weapons program—Continued

STATION NAME	LAT deg min		LON deg min		ELEV ft	OG mGal	AC	FAA mGal	ITC mGal	TC mGal	CBA 2.67	ISO 2.67	DATE M D Y			BASE	MTR
G947	37	3.48	116	7.91	4411.5	979491.93	P333	-3.05	0.53	0.93	-153.91	-2.95	72	to	76	B3	G177
G948	37	3.48	116	8.02	4418.9	979491.71	P333	-2.58	0.54	0.94	-153.68	-2.71	72	to	76	B3	G177
G949	37	3.48	116	8.12	4428.3	979491.34	P333	-2.06	0.63	1.02	-153.41	-2.44	72	to	76	B3	G177
G950	37	3.48	116	8.22	4433.2	979491.21	P333	-1.73	0.66	1.05	-153.22	-2.24	72	to	76	B3	G177
G951	37	3.48	116	8.33	4451.5	979490.30	P333	-0.92	0.71	1.11	-152.97	-1.98	72	to	76	B3	G177
G952	37	3.48	116	8.42	4470.0	979489.69	P333	0.21	0.78	1.18	-152.41	-1.41	72	to	76	B3	G177
G953	37	3.48	116	8.53	4497.6	979488.28	P333	1.39	0.87	1.27	-152.08	-1.08	72	to	76	B3	G177
G954	37	3.48	116	8.63	4523.2	979486.74	P333	2.26	0.92	1.33	-152.03	-1.02	72	to	76	B3	G177
G955	37	3.48	116	8.73	4547.3	979485.47	P333	3.25	1.00	1.41	-151.78	-0.76	72	to	76	B3	G177
G956	37	3.40	116	8.94	4624.8	979480.74	P333	5.93	1.25	1.68	-151.49	-0.55	72	to	76	B3	G177
G957	37	3.40	116	8.84	4589.8	979482.83	P333	4.73	1.08	1.50	-151.67	-0.73	72	to	76	B3	G177
G958	37	3.40	116	8.74	4556.5	979484.61	P333	3.38	1.03	1.44	-151.94	-1.01	72	to	76	B3	G177
G959	37	3.40	116	8.64	4528.2	979486.47	P333	2.58	0.96	1.37	-151.84	-0.91	72	to	76	B3	G177
G960	37	3.40	116	8.54	4493.1	979488.57	P333	1.38	0.89	1.29	-151.92	-1.00	72	to	76	B3	G177
G961	37	3.40	116	8.44	4469.7	979489.76	P333	0.37	0.78	1.19	-152.23	-1.31	72	to	76	B3	G177
G962	37	3.40	116	8.33	4448.1	979490.37	P333	-1.05	0.73	1.13	-152.97	-2.06	72	to	76	B3	G177
G963	37	3.40	116	8.23	4428.4	979491.50	P333	-1.78	0.67	1.07	-153.08	-2.18	72	to	76	B3	G177
G964	37	3.40	116	8.12	4420.0	979491.88	P333	-2.19	0.63	1.03	-153.24	-2.35	72	to	76	B3	G177
G965	37	3.40	116	7.02	4410.6	979492.36	P333	-2.59	0.57	0.96	-153.39	-2.59	72	to	76	B3	G177
G966	37	3.40	116	7.91	4395.9	979492.84	P333	-3.49	0.53	0.93	-153.82	-2.94	72	to	76	B3	G177
G967	37	3.40	116	7.81	4394.2	979492.74	P333	-3.75	0.52	0.92	-154.03	-3.16	72	to	76	B3	G177
G968	37	3.40	116	7.71	4386.4	979493.14	P333	-4.08	0.51	0.90	-154.12	-3.26	72	to	76	B3	G177
G969	37	3.40	116	7.61	4375.1	979493.65	P333	-4.64	0.50	0.89	-154.29	-3.44	72	to	76	B3	G177
G970	37	3.23	116	8.11	4408.9	979492.48	P333	-2.38	0.65	1.05	-153.04	-2.32	72	to	76	B3	G177
G971	37	3.23	116	8.22	4426.7	979491.55	P333	-1.64	0.69	1.09	-152.86	-2.13	72	to	76	B3	G177
G972	37	3.23	116	8.32	4445.3	979490.26	P333	-1.18	0.71	1.11	-153.02	-2.29	72	to	76	B3	G177
G973	37	3.23	116	8.41	4469.7	979489.66	P333	0.51	0.85	1.25	-152.02	-1.28	72	to	76	B3	G177
G974	37	3.23	116	8.52	4491.0	979488.59	P333	1.44	1.04	1.44	-151.63	-0.88	72	to	76	B3	G177
G975	37	3.23	116	8.62	4520.7	979486.87	P333	2.52	1.25	1.66	-151.36	-0.61	72	to	76	B3	G177
G976	37	3.23	116	8.72	4578.2	979483.17	P333	4.22	1.36	1.78	-151.50	-0.74	72	to	76	B3	G177
G977	37	3.23	116	8.83	4604.3	979481.64	P333	5.15	1.32	1.75	-151.50	-0.74	72	to	76	B3	G177
G978	37	3.23	116	8.94	4613.1	979481.25	P333	5.58	1.28	1.71	-151.40	-0.63	72	to	76	B3	G177
G979	37	3.57	116	7.71	4395.3	979492.54	P333	-4.09	0.51	0.90	-154.43	-3.40	72	to	76	B3	G177
G980	37	3.57	116	7.81	4402.6	979492.23	P333	-3.72	0.52	0.91	-154.29	-3.25	72	to	76	B3	G177
G981	37	3.57	116	7.91	4419.5	979491.26	P333	-3.10	0.53	0.92	-154.25	-3.20	72	to	76	B3	G177
G982	37	3.57	116	8.02	4430.6	979490.88	P333	-2.44	0.54	0.93	-153.95	-2.89	72	to	76	B3	G177
G983	37	3.57	116	8.12	4436.0	979490.87	P333	-1.94	0.59	0.98	-153.59	-2.52	72	to	76	B3	G177
G984	37	3.57	116	8.23	4444.2	979490.46	P333	-1.58	0.65	1.05	-153.44	-2.36	72	to	76	B3	G177
G985	37	3.57	116	8.33	4455.8	979490.20	P333	-0.75	0.70	1.10	-152.96	-1.88	72	to	76	B3	G177
G986	37	3.57	116	8.42	4474.8	979489.43	P333	0.27	0.76	1.16	-152.53	-1.44	72	to	76	B3	G177
G987	37	3.57	116	8.53	4496.9	979488.26	P333	1.18	0.85	1.25	-152.29	-1.19	72	to	76	B3	G177
G988	37	3.57	116	8.63	4521.6	979486.94	P333	2.18	0.93	1.34	-152.04	-0.94	72	to	76	B3	G177
G989	37	3.57	116	8.73	4601.3	979481.91	P333	4.64	1.03	1.45	-152.20	-1.09	72	to	76	B3	G177
G990	37	3.73	116	8.73	4549.9	979485.39	P333	3.06	1.12	1.53	-151.95	-0.68	72	to	76	B3	G177
G991	37	3.73	116	8.63	4518.8	979487.21	P333	1.95	0.96	1.37	-152.14	-0.87	72	to	76	B3	G177
G992	37	3.73	116	8.53	4499.1	979488.11	P333	1.00	0.82	1.22	-152.57	-1.31	72	to	76	B3	G177
G993	37	3.73	116	8.42	4480.7	979489.09	P333	0.25	0.74	1.14	-152.77	-1.52	72	to	76	B3	G177
G994	37	3.73	116	8.33	4472.8	979489.46	P333	-0.12	0.68	1.08	-152.93	-1.68	72	to	76	B3	G177
G995	37	3.73	116	8.22	4463.9	979489.59	P333	-0.83	0.63	1.03	-153.38	-2.14	72	to	76	B3	G177
G996	37	3.73	116	8.12	4452.5	979489.73	P333	-1.76	0.59	1.00	-153.96	-2.73	72	to	76	B3	G177
G997	37	3.73	116	8.02	4441.7	979490.07	P333	-2.43	0.55	0.95	-154.31	-3.09	72	to	76	B3	G177
G998	37	3.73	116	7.91	4424.7	979491.00	P333	-3.10	0.53	0.93	-154.42	-3.21	72	to	76	B3	G177
G999	37	3.73	116	7.81	4422.2	979490.82	P333	-3.52	0.52	0.92	-154.76	-3.56	72	to	76	B3	G177
H001	37	3.81	116	7.81	4433.7	979490.11	P333	-3.26	0.52	0.92	-154.89	-3.60	72	to	76	B3	G177
H002	37	3.81	116	7.71	4421.6	979490.76	P333	-3.75	0.51	0.91	-154.98	-3.70	72	to	76	B3	G177
H003	37	3.81	116	7.61	4409.8	979491.34	P333	-4.28	0.50	0.89	-155.12	-3.85	72	to	76	B3	G177
H004	37	3.81	116	7.51	4397.4	979491.94	P333	-4.84	0.50	0.89	-155.26	-4.00	72	to	76	B3	G177
H005	37	3.81	116	7.41	4385.7	979492.49	P333	-5.39	0.50	0.89	-155.41	-4.16	72	to	76	B3	G177
H006	37	3.81	116	7.31	4376.2	979492.86	P333	-5.92	0.49	0.87	-155.63	-4.38	72	to	76	B3	G177
H007	37	3.81	116	7.20	4366.8	979493.16	P333	-6.50	0.49	0.87	-155.89	-4.65	72	to	76	B3	G177
H008	37	3.81	116	7.10	4355.3	979493.41	P333	-7.33	0.47	0.85	-156.35	-5.12	72	to	76	B3	G177
H009	37	3.81	116	6.99	4344.6	979493.56	P333	-8.19	0.46	0.84	-156.85	-5.63	72	to	76	B3	G177
H010	37	3.81	116	6.89	4335.6	979493.33	P333	-9.26	0.45	0.83	-157.62	-6.41	72	to	76	B3	G177
H011	37	3.81	116	6.79	4320.6	979493.37	P333	-10.63	0.43	0.81	-158.50	-7.30	72	to	76	B3	G177
H012	37	3.81	116	6.69	4313.6	979492.85	P333	-11.81	0.41	0.79	-159.46	-8.26	72	to	76	B3	G177
H013	37	3.81	116	7.91	4435.4	979490.14	P333	-3.07	0.53	0.93	-154.75	-3.46	72	to	76	B3	G177
H014	37	3.81	116	8.02	4436.4	979490.57	P333	-2.55	0.55	0.95	-154.24	-2.94	72	to	76	B3	G177
H015	37	3.81	116	8.12	4456.3	979489.54	P333	-1.71	0.58	0.98	-154.05	-2.74	72	to	76	B3	G177
H016	37	3.81	116	8.22	4461.1	979489.86	P333	-0.94	0.63	1.03	-153.40	-2.08	72	to	76	B3	G177
H017	37	3.81	116	8.32	4478.6	979488.89	P333	-0.26	0.66	1.06	-153.29	-1.96	72	to	76	B3	G177

APPENDIX B.—Principal facts for gravity stations collected by USGS under the weapons program—Continued

STATION NAME	LAT deg min		LON deg min		ELEV ft	OG mGal	AC	FAA mGal	ITC mGal	TC mGal	CBA 2.67	ISO 2.67	DATE M D Y			BASE	MTR
H018	37	3.81	116	8.42	4488.1	979488.51	P333	0.25	0.70	1.11	-153.05	-1.72	72	to	76	B3	G177
H019	37	3.81	116	8.53	4543.1	979485.44	P333	2.35	0.78	1.19	-152.76	-1.42	72	to	76	B3	G177
H020	37	3.81	116	8.63	4538.4	979486.18	P333	2.65	0.92	1.33	-152.16	-0.81	72	to	76	B3	G177
H021	37	3.81	116	8.73	4543.0	979486.22	P333	3.12	1.14	1.55	-151.62	-0.26	72	to	76	B3	G177
H022	37	3.91	116	9.04	4676.0	979477.84	P333	7.10	1.63	2.08	-151.67	-0.20	72	to	76	B3	G177
H023	37	3.91	116	8.94	4593.1	979483.15	P333	4.62	1.47	1.89	-151.51	-0.04	72	to	76	B3	G177
H024	37	3.90	116	8.84	4554.3	979485.49	P333	3.32	1.35	1.76	-151.60	-0.14	72	to	76	B3	G177
H025	37	3.90	116	8.74	4532.3	979486.75	P333	2.52	1.08	1.49	-151.92	-0.47	72	to	76	B3	G177
H026	37	3.90	116	8.64	4511.5	979487.82	P333	1.63	0.87	1.28	-152.31	-0.86	72	to	76	B3	G177
H027	37	3.90	116	8.53	4496.9	979488.40	P333	0.84	0.75	1.15	-152.73	-1.29	72	to	76	B3	G177
H028	37	3.90	116	8.41	4494.5	979487.82	P333	0.03	0.69	1.10	-153.50	-2.07	72	to	76	B3	G177
H029	37	3.90	116	8.32	4483.8	979488.20	P333	-0.59	0.65	1.05	-153.81	-2.39	72	to	76	B3	G177
H030	37	3.90	116	8.22	4476.2	979488.63	P333	-0.88	0.63	1.03	-153.86	-2.45	72	to	76	B3	G177
H031	37	3.90	116	7.80	4432.8	979490.13	P333	-3.46	0.52	0.92	-155.06	-3.68	72	to	76	B3	G177
H032	37	3.90	116	7.70	4421.1	979490.74	P333	-3.95	0.51	0.90	-155.17	-3.80	72	to	76	B3	G177
H033	37	3.90	116	7.60	4411.8	979491.12	P333	-4.44	0.51	0.90	-155.34	-3.98	72	to	76	B3	G177
H034	37	3.90	116	7.51	4398.9	979491.85	P333	-4.92	0.51	0.90	-155.38	-4.03	72	to	76	B3	G177
H035	37	3.89	116	7.40	4392.9	979491.87	P333	-5.45	0.50	0.89	-155.72	-4.39	72	to	76	B3	G177
H036	37	3.89	116	7.30	4381.0	979492.34	P333	-6.10	0.50	0.88	-155.97	-4.64	72	to	76	B3	G177
H037	37	4.05	116	7.40	4400.0	979491.31	P333	-5.58	0.51	0.90	-156.08	-4.58	72	to	76	B3	G177
H038	37	4.05	116	7.50	4409.8	979490.98	P333	-4.99	0.52	0.91	-155.81	-4.30	72	to	76	B3	G177
H039	37	4.05	116	7.60	4421.5	979490.47	P333	-4.40	0.53	0.92	-155.61	-4.10	72	to	76	B3	G177
H040	37	4.05	116	7.70	4432.3	979490.04	P333	-3.81	0.54	0.93	-155.39	-3.87	72	to	76	B3	G177
H041	37	4.05	116	7.80	4444.1	979489.46	P333	-3.28	0.55	0.95	-155.24	-3.71	72	to	76	B3	G177
H042	37	4.05	116	7.91	4453.5	979489.06	P333	-2.80	0.57	0.97	-155.06	-3.52	72	to	76	B3	G177
H043	37	4.06	116	8.02	4466.7	979488.50	P333	-2.13	0.59	0.99	-154.82	-3.26	72	to	76	B3	G177
H044	37	4.06	116	8.12	4475.7	979488.20	P333	-1.59	0.62	1.02	-154.56	-2.99	72	to	76	B3	G177
H045	37	4.06	116	8.22	4488.0	979487.53	P333	-1.10	0.63	1.03	-154.48	-2.90	72	to	76	B3	G177
H046	37	4.06	116	8.42	4499.4	979487.41	P333	-0.15	0.67	1.08	-153.87	-2.28	72	to	76	B3	G177
H047	37	4.06	116	8.53	4518.8	979486.42	P333	0.68	0.70	1.11	-153.67	-2.07	72	to	76	B3	G177
H048	37	4.06	116	8.63	4528.2	979485.94	P333	1.09	0.74	1.15	-153.55	-1.94	72	to	76	B3	G177
H049	37	4.07	116	8.73	4537.6	979485.72	P333	1.74	0.87	1.29	-153.08	-1.45	72	to	76	B3	G177
H050	37	4.07	116	8.84	4547.1	979485.54	P333	2.45	1.03	1.45	-152.54	-0.91	72	to	76	B3	G177
H051	37	4.07	116	8.94	4578.1	979483.88	P333	3.70	1.25	1.67	-152.12	-0.48	72	to	76	B3	G177
H052	37	4.07	116	9.64	4621.3	979481.26	P333	5.15	1.41	1.85	-151.98	-0.30	72	to	76	B3	G177
H053	37	4.07	116	9.15	4662.8	979479.02	P333	6.81	1.47	1.91	-151.68	-0.03	72	to	76	B3	G177
H054	37	4.14	116	9.15	4627.5	979480.99	P333	5.36	1.47	1.91	-151.92	-0.20	72	to	76	B3	G177
H055	37	4.14	116	9.04	4592.4	979482.96	P333	4.03	1.41	1.83	-152.13	-0.41	72	to	76	B3	G177
H057	37	4.14	116	8.83	4554.2	979484.95	P333	2.43	0.87	1.29	-152.96	-1.26	72	to	76	B3	G177
H058	37	4.14	116	8.73	4544.3	979485.16	P333	1.71	0.76	1.17	-153.46	-1.76	72	to	76	B3	G177
H058	37	4.14	116	8.92	4564.7	979484.60	P333	3.06	1.08	1.50	-152.48	-0.77	72	to	76	B3	G177
H059	37	4.14	116	8.63	4535.1	979485.75	P333	1.43	0.74	1.16	-153.43	-1.74	72	to	76	B3	G177
H060	37	4.14	116	8.53	4510.7	979487.36	P333	0.75	0.70	1.11	-153.33	-1.65	72	to	76	B3	G177
H061	37	4.14	116	8.11	4480.9	979487.97	P333	-1.44	0.63	1.03	-154.58	-2.93	72	to	76	B3	G177
H062	37	4.14	116	8.01	4470.2	979488.54	P333	-1.88	0.63	1.03	-154.65	-3.01	72	to	76	B3	G177
H063	37	4.14	116	7.90	4458.1	979488.90	P333	-2.66	0.58	0.98	-155.07	-3.44	72	to	76	B3	G177
H064	37	4.14	116	7.80	4446.2	979489.31	P333	-3.37	0.57	0.96	-155.39	-3.77	72	to	76	B3	G177
H065	37	4.14	116	7.70	4435.6	979489.79	P333	-3.88	0.56	0.95	-155.55	-3.94	72	to	76	B3	G177
H066	37	4.14	116	7.60	4423.0	979490.38	P333	-4.48	0.54	0.93	-155.73	-4.12	72	to	76	B3	G177
H067	37	4.14	116	7.50	4411.6	979490.95	P333	-4.98	0.52	0.91	-155.86	-4.26	72	to	76	B3	G177
H068	37	4.14	116	7.39	4400.8	979491.29	P333	-5.65	0.51	0.91	-156.17	-4.58	72	to	76	B3	G177
H069	37	4.14	116	7.29	4390.9	979491.60	P333	-6.27	0.51	0.90	-156.46	-4.88	72	to	76	B3	G177
H070	37	4.14	116	7.19	4378.7	979492.05	P333	-6.97	0.50	0.88	-156.76	-5.19	72	to	76	B3	G177
H071	37	4.14	116	7.09	4366.8	979492.46	P333	-7.68	0.50	0.89	-157.05	-5.49	72	to	76	B3	G177
H072	37	4.14	116	6.98	4356.2	979492.56	P333	-8.58	0.49	0.87	-157.60	-6.05	72	to	76	B3	G177
H073	37	4.14	116	6.88	4345.2	979492.54	P333	-9.63	0.46	0.84	-158.31	-6.76	72	to	76	B3	G177
H074	37	4.14	116	6.78	4336.8	979492.17	P333	-10.79	0.45	0.83	-159.19	-7.65	72	to	76	B3	G177
H075	37	4.14	116	6.58	4326.3	979492.04	P333	-11.91	0.44	0.82	-159.96	-8.44	72	to	76	B3	G177
H076	37	4.45	116	6.47	4303.1	979492.02	P333	-14.56	0.43	0.82	-161.81	-9.99	72	to	76	B3	G177
H077	37	4.45	116	6.57	4314.0	979491.52	P333	-14.03	0.44	0.83	-161.65	-9.82	72	to	76	B3	G177
H078	37	4.45	116	6.67	4323.9	979491.38	P333	-13.24	0.46	0.85	-161.18	-9.34	72	to	76	B3	G177
H079	37	4.45	116	6.77	4332.0	979491.46	P333	-12.40	0.49	0.88	-160.59	-8.74	72	to	76	B3	G177
H080	37	4.45	116	6.88	4339.3	979491.64	P333	-11.53	0.50	0.89	-159.96	-8.10	72	to	76	B3	G177
H081	37	4.45	116	6.99	4354.7	979491.40	P333	-10.33	0.51	0.90	-159.27	-7.40	72	to	76	B3	G177
H082	37	4.45	116	7.09	4365.9	979491.40	P333	-9.27	0.52	0.90	-158.60	-6.72	72	to	76	B3	G177
H083	37	4.45	116	7.19	4377.1	979491.28	P333	-8.34	0.53	0.91	-158.04	-6.15	72	to	76	B3	G177
H084	37	4.45	116	7.29	4389.6	979491.01	P333	-7.44	0.54	0.93	-157.55	-5.66	72	to	76	B3	G177
H085	37	4.47	116	7.39	4400.6	979490.87	P333	-6.57	0.56	0.95	-157.04	-5.12	72	to	76	B3	G177
H086	37	4.47	116	7.50	4412.8	979490.57	P333	-5.72	0.58	0.98	-156.58	-4.65	72	to	76	B3	G177
H087	37	4.47	116	7.60	4423.6	979490.18	P333	-5.10	0.61	1.01	-156.29	-4.35	72	to	76	B3	G177

APPENDIX B.—Principal facts for gravity stations collected by USGS under the weapons program—Continued

STATION NAME	LAT deg min	LON deg min	ELEV ft	OG mGal	AC	FAA mGal	ITC mGal	TC mGal	CBA 2.67	ISO 2.67	DATE M D Y	BASE	MTR
H088	37 4.47	116 7.70	4432.3	979489.80	P333	-4.66	0.63	1.03	-156.13	-4.18	72 to 76	B3	G177
H089	37 4.47	116 7.80	4443.2	979489.66	P333	-3.78	0.64	1.04	-155.61	-3.65	72 to 76	B3	G177
H090	37 4.47	116 7.90	4453.9	979489.52	P333	-2.91	0.66	1.06	-155.09	-3.12	72 to 76	B3	G177
H091	37 4.48	116 8.02	4466.1	979489.29	P333	-2.01	0.69	1.09	-154.58	-2.59	72 to 76	B3	G177
H092	37 4.48	116 8.12	4475.8	979489.09	P333	-1.30	0.71	1.11	-154.18	-2.18	72 to 76	B3	G177
H093	37 4.48	116 8.22	4482.6	979488.94	P333	-0.81	0.74	1.14	-153.89	-1.88	72 to 76	B3	G177
H094	37 4.48	116 8.32	4493.8	979488.73	P333	0.04	0.77	1.17	-153.40	-1.38	72 to 76	B3	G177
H095	37 4.48	116 8.41	4524.6	979487.14	P333	1.34	0.83	1.24	-153.08	-1.06	72 to 76	B3	G177
H096	37 4.80	116 8.32	4497.3	979488.21	P333	-0.62	0.85	1.25	-154.10	-1.75	72 to 76	B3	G177
H097	37 4.80	116 8.22	4487.8	979488.61	P333	-1.11	0.80	1.20	-154.32	-1.98	72 to 76	B3	G177
H098	37 4.80	116 8.12	4480.0	979488.85	P333	-1.61	0.75	1.15	-154.59	-2.26	72 to 76	B3	G177
H099	37 4.80	116 8.02	4468.1	979489.33	P333	-2.24	0.73	1.13	-154.84	-2.52	72 to 76	B3	G177
H100	37 4.80	116 7.90	4457.3	979489.58	P333	-3.01	0.70	1.10	-155.27	-2.96	72 to 76	B3	G177
H101	37 4.80	116 7.80	4447.9	979489.74	P333	-3.73	0.68	1.08	-155.69	-3.39	72 to 76	B3	G177
H102	37 4.80	116 7.70	4434.1	979490.28	P333	-4.49	0.66	1.06	-156.00	-3.71	72 to 76	B3	G177
H103	37 4.80	116 7.60	4416.7	979490.79	P333	-5.62	0.64	1.03	-156.55	-4.27	72 to 76	B3	G177
H104	37 4.80	116 7.50	4408.8	979490.38	P333	-6.77	0.63	1.02	-157.45	-5.18	72 to 76	B3	G177
H105	37 4.80	116 7.40	4400.0	979490.18	P333	-7.80	0.59	0.98	-158.21	-5.95	72 to 76	B3	G177
H106	37 4.80	116 7.30	4392.6	979490.02	P333	-8.65	0.57	0.96	-158.83	-6.58	72 to 76	B3	G177
H107	37 4.80	116 7.20	4382.6	979489.88	P333	-9.73	0.55	0.94	-159.59	-7.35	72 to 76	B3	G177
H108	37 4.80	116 7.10	4373.7	979488.49	P333	-11.96	0.53	0.92	-161.53	-9.29	72 to 76	B3	G177
H109	37 4.80	116 6.99	4367.1	979488.88	P333	-12.19	0.52	0.91	-161.55	-9.32	72 to 76	B3	G177
H110	37 4.80	116 6.88	4354.8	979488.77	P333	-13.45	0.51	0.90	-162.40	-10.18	72 to 76	B3	G177
H111	37 4.80	116 6.78	4344.0	979488.58	P333	-14.66	0.50	0.89	-163.25	-11.04	72 to 76	B3	G177
H112	37 4.80	116 6.68	4331.5	979488.99	P333	-15.43	0.49	0.88	-163.59	-11.39	72 to 76	B3	G177
H113	37 4.80	116 6.58	4318.6	979489.69	P333	-15.94	0.49	0.88	-163.67	-11.48	72 to 76	B3	G177
H114	37 4.80	116 6.48	4306.2	979490.63	P333	-16.16	0.47	0.86	-163.49	-11.31	72 to 76	B3	G177
H115	37 5.45	116 6.67	4361.6	979486.31	P333	-16.22	0.46	0.86	-165.44	-12.59	72 to 76	B3	G177
H116	37 5.45	116 6.77	4380.7	979483.81	P333	-16.92	0.49	0.89	-166.77	-13.91	72 to 76	B3	G177
H117	37 5.45	116 6.87	4398.0	979482.30	P333	-16.81	0.50	0.90	-167.23	-14.36	72 to 76	B3	G177
H118	37 5.45	116 6.97	4414.1	979481.60	P333	-15.99	0.51	0.91	-166.96	-14.08	72 to 76	B3	G177
H119	37 5.46	116 7.08	4427.7	979481.33	P333	-15.00	0.57	0.97	-166.37	-13.47	72 to 76	B3	G177
H120	37 5.46	116 7.18	4449.8	979480.65	P333	-13.60	0.58	0.98	-165.72	-12.81	72 to 76	B3	G177
H121	37 5.46	116 7.28	4456.3	979480.77	P333	-12.87	0.59	0.99	-165.21	-12.29	72 to 76	B3	G177
H122	37 5.46	116 7.38	4469.7	979481.28	P333	-11.10	0.61	1.01	-163.88	-10.95	72 to 76	B3	G177
H123	37 5.46	116 7.48	4502.6	979480.95	P333	-8.34	0.62	1.03	-162.22	-9.29	72 to 76	B3	G177
H124	37 5.46	116 7.60	4501.9	979483.90	P333	-5.45	0.63	1.04	-159.30	-6.35	72 to 76	B3	G177
H125	37 5.46	116 7.70	4518.0	979484.80	P333	-3.04	0.66	1.08	-157.40	-4.44	72 to 76	B3	G177
H126	37 5.46	116 7.80	4536.1	979484.13	P333	-2.01	0.71	1.13	-156.94	-3.97	72 to 76	B3	G177
H127	37 5.46	116 7.90	4553.0	979483.39	P333	-1.16	0.76	1.17	-156.63	-3.66	72 to 76	B3	G177
H128	37 5.46	116 8.00	4561.7	979483.17	P333	-0.56	0.81	1.22	-156.28	-3.30	72 to 76	B3	G177
H129	37 5.46	116 8.12	4595.1	979481.18	P333	0.59	0.80	1.22	-156.27	-3.28	72 to 76	B3	G177
H130	37 5.46	116 8.23	4595.3	979481.27	P333	0.70	0.75	1.17	-156.22	-3.22	72 to 76	B3	G177
H131	37 5.46	116 8.33	4605.8	979480.03	P333	0.44	0.70	1.13	-156.87	-3.86	72 to 76	B3	G177
H132	37 5.46	116 8.42	4620.6	979478.38	P333	0.19	0.76	1.19	-157.58	-4.56	72 to 76	B3	G177
H133	37 5.46	116 8.53	4628.9	979477.69	P333	0.28	0.86	1.29	-157.67	-4.64	72 to 76	B3	G177
H134	37 5.46	116 8.63	4637.7	979476.85	P333	0.26	0.92	1.36	-157.92	-4.88	72 to 76	B3	G177
H135	37 5.46	116 8.73	4638.8	979477.62	P333	1.14	0.99	1.43	-157.01	-3.96	72 to 76	B3	G177
H136	37 5.46	116 8.83	4656.6	979478.47	P333	4.51	1.05	1.49	-154.50	-1.44	72 to 76	B3	G177
H137	37 5.46	116 8.92	4700.3	979476.63	P333	5.93	1.07	1.52	-154.24	-1.18	72 to 76	B3	G177
H138	37 5.38	116 8.92	4691.4	979477.03	P333	5.61	1.06	1.51	-154.26	-1.28	72 to 76	B3	G177
H139	37 5.38	116 8.83	4649.1	979479.52	P333	4.12	1.03	1.47	-154.34	-1.36	72 to 76	B3	G177
H140	37 5.38	116 8.73	4622.5	979479.28	P333	1.38	0.96	1.39	-156.25	-3.28	72 to 76	B3	G177
H141	37 5.38	116 8.63	4616.9	979479.68	P333	1.25	0.90	1.33	-156.24	-3.28	72 to 76	B3	G177
H142	37 5.38	116 8.53	4609.7	979480.68	P333	1.58	0.81	1.24	-155.76	-2.81	72 to 76	B3	G177
H143	37 5.38	116 8.42	4602.3	979480.82	P333	1.02	0.74	1.17	-156.14	-3.20	72 to 76	B3	G177
H144	37 5.38	116 8.33	4587.8	979482.18	P333	1.02	0.74	1.16	-155.65	-2.72	72 to 76	B3	G177
H145	37 5.38	116 8.22	4589.6	979481.94	P333	0.95	0.78	1.20	-155.75	-2.83	72 to 76	B3	G177
H146	37 5.21	116 8.32	4648.9	979478.53	P333	3.36	1.08	1.51	-155.06	-2.30	72 to 76	B3	G177
H147	37 5.21	116 8.42	4578.2	979483.60	P333	1.78	0.98	1.40	-154.32	-1.55	72 to 76	B3	G177
H148	37 5.21	116 8.53	4574.2	979484.10	P333	1.91	0.87	1.29	-154.17	-1.39	72 to 76	B3	G177
H149	37 5.21	116 8.63	4581.8	979483.61	P333	2.13	0.92	1.34	-154.16	-1.37	72 to 76	B3	G177
H150	37 5.21	116 8.73	4602.3	979482.18	P333	2.63	0.98	1.41	-154.29	-1.49	72 to 76	B3	G177
H151	37 5.21	116 8.83	4626.6	979481.03	P333	3.76	1.01	1.44	-153.96	-1.16	72 to 76	B3	G177
H152	37 5.21	116 8.92	4659.3	979479.23	P333	5.04	1.02	1.46	-153.78	-0.97	72 to 76	B3	G177
H153	37 5.21	116 9.03	4703.0	979476.69	P333	6.60	1.04	1.49	-153.68	-0.87	72 to 76	B3	G177
H154	37 5.21	116 9.13	4790.1	979471.36	P333	9.46	1.08	1.56	-153.74	-0.92	72 to 76	B3	G177
H155	37 5.54	116 8.83	4685.6	979477.10	P333	4.90	1.06	1.50	-154.78	-1.65	72 to 76	B3	G177
H156	37 5.54	116 8.73	4659.4	979476.60	P333	1.94	1.01	1.45	-156.90	-3.77	72 to 76	B3	G177
H157	37 5.54	116 8.63	4656.4	979475.24	P333	0.29	0.94	1.38	-158.51	-5.39	72 to 76	B3	G177

APPENDIX B.—Principal facts for gravity stations collected by USGS under the weapons program—Continued

STATION NAME	LAT deg min		LON deg min		ELEV ft	OG mGal	AC	FAA mGal	ITC mGal	TC mGal	CBA 2.67	ISO 2.67	DATE M D Y			BASE	MTR
H158	37	5.54	116	8.53	4647.7	979475.58	P333	-0.18	0.89	1.33	-158.74	-5.63	72	to	76	B3	G177
H159	37	5.54	116	8.42	4635.6	979476.52	P333	-0.38	0.85	1.29	-158.56	-5.46	72	to	76	B3	G177
H160	37	5.54	116	8.32	4616.8	979478.11	P333	-0.56	0.76	1.19	-158.19	-5.10	72	to	76	B3	G177
H161	37	5.54	116	8.22	4602.6	979479.59	P333	-0.41	0.74	1.17	-157.58	-4.50	72	to	76	B3	G177
H162	37	5.54	116	8.11	4583.8	979481.42	P333	-0.35	0.74	1.16	-156.88	-3.81	72	to	76	B3	G177
H163	37	5.54	116	8.00	4574.5	979481.60	P333	-1.04	0.74	1.16	-157.26	-4.20	72	to	76	B3	G177
H164	37	5.54	116	7.90	4559.7	979482.23	P333	-1.81	0.73	1.14	-157.53	-4.48	72	to	76	B3	G177
H165	37	5.70	116	8.00	4582.7	979478.31	P333	-3.80	0.74	1.16	-160.29	-7.07	72	to	76	B3	G177
H166	37	5.70	116	8.11	4596.8	979477.26	P333	-3.52	0.77	1.19	-160.47	-7.24	72	to	76	B3	G177
H167	37	5.70	116	8.21	4622.4	979475.81	P333	-2.56	0.82	1.25	-160.33	-7.09	72	to	76	B3	G177
H168	37	5.70	116	8.30	4633.3	979475.90	P333	-1.45	0.87	1.30	-159.54	-6.29	72	to	76	B3	G177
H169	37	5.70	116	8.41	4646.7	979475.85	P333	-0.24	0.91	1.34	-158.75	-5.49	72	to	76	B3	G177
H170	37	5.70	116	8.51	4668.2	979474.79	P333	0.72	0.95	1.39	-158.47	-5.20	72	to	76	B3	G177
H171	37	5.70	116	8.61	4688.3	979474.98	P333	2.80	0.99	1.43	-157.04	-3.76	72	to	76	B3	G177
H172	37	5.70	116	8.71	4704.6	979475.48	P333	4.83	1.03	1.48	-155.52	-2.23	72	to	76	B3	G177
H173	37	5.70	116	8.80	4748.0	979473.35	P333	6.78	1.05	1.51	-155.02	-1.73	72	to	76	B3	G177
H174	37	5.70	116	8.91	4761.7	979473.14	P333	7.86	1.07	1.53	-154.40	-1.10	72	to	76	B3	G177
H175	37	5.71	116	9.03	4793.4	979471.57	P333	9.26	1.08	1.56	-154.06	-0.75	72	to	76	B3	G177
H176	37	5.71	116	9.13	4824.7	979469.56	P333	10.19	1.19	1.68	-154.07	-0.75	72	to	76	B3	G177
H177	37	5.71	116	9.24	4829.0	979469.77	P333	10.80	1.19	1.68	-153.61	-0.28	72	to	76	B3	G177
H178	37	5.71	116	9.34	4826.3	979470.22	P333	11.00	1.19	1.68	-153.32	0.02	72	to	76	B3	G177
H179	37	5.71	116	9.44	4842.7	979469.48	P333	11.80	1.19	1.68	-153.08	0.27	72	to	76	B3	G177
H180	37	5.71	116	9.54	4869.6	979467.99	P333	12.84	1.19	1.69	-152.95	0.40	72	to	76	B3	G177
H181	37	5.71	116	9.64	4895.1	979466.96	P333	14.21	1.25	1.76	-152.39	0.97	72	to	76	B3	G177
H182	37	5.72	116	9.74	4905.6	979466.65	P333	14.87	1.25	1.76	-152.08	1.29	72	to	76	B3	G177
H183	37	5.72	116	9.85	4937.4	979464.79	P333	16.00	1.25	1.78	-152.02	1.36	72	to	76	B3	G177
H184	37	5.72	116	9.95	4965.8	979463.08	P333	16.96	1.25	1.79	-152.03	1.36	72	to	76	B3	G177
H185	37	5.72	116	10.05	4988.0	979461.88	P333	17.84	1.25	1.80	-151.89	1.50	72	to	76	B3	G177
H186	37	5.72	116	10.16	4992.9	979462.00	P333	18.42	1.25	1.80	-151.48	1.92	72	to	76	B3	G177
H187	37	5.72	116	10.26	5020.4	979458.35	P333	17.36	1.25	1.81	-153.47	-0.06	72	to	76	B3	G177
H188	37	5.72	116	10.36	5040.2	979459.43	P333	20.30	1.25	1.82	-151.20	2.22	72	to	76	B3	G177
H189	37	5.78	116	6.67	4370.8	979486.83	P333	-15.31	0.52	0.91	-164.80	-11.62	72	to	76	B3	G177
H190	37	5.78	116	6.77	4390.8	979484.49	P333	-15.77	0.54	0.93	-165.92	-12.73	72	to	76	B3	G177
H191	37	5.78	116	6.87	4408.1	979482.66	P333	-15.97	0.55	0.94	-166.71	-13.52	72	to	76	B3	G177
H192	37	5.78	116	6.97	4427.0	979481.12	P333	-15.74	0.56	0.96	-167.10	-13.90	72	to	76	B3	G177
H193	37	5.78	116	7.08	4445.7	979479.95	P333	-15.15	0.57	0.97	-167.14	-13.93	72	to	76	B3	G177
H194	37	5.78	116	7.19	4463.1	979478.80	P333	-14.66	0.58	0.98	-167.24	-14.02	72	to	76	B3	G177
H195	37	5.78	116	7.29	4473.6	979477.75	P333	-14.73	0.59	0.99	-167.66	-14.43	72	to	76	B3	G177
H196	37	5.78	116	7.39	4529.3	979474.22	P333	-13.02	0.62	1.02	-167.83	-14.59	72	to	76	B3	G177
H197	37	5.78	116	7.48	4551.3	979473.71	P333	-11.46	0.63	1.04	-167.00	-13.75	72	to	76	B3	G177
H198	37	5.79	116	7.60	4524.1	979477.61	P333	-10.13	0.65	1.06	-164.72	-11.45	72	to	76	B3	G177
H199	37	5.79	116	7.70	4543.6	979478.40	P333	-7.51	0.68	1.09	-162.74	-9.46	72	to	76	B3	G177
H200	37	5.79	116	7.80	4559.3	979478.70	P333	-5.74	0.70	1.11	-161.48	-8.19	72	to	76	B3	G177
H201	37	5.79	116	7.90	4575.7	979477.90	P333	-4.99	0.74	1.16	-161.25	-7.95	72	to	76	B3	G177
H202	37	5.79	116	8.00	4591.2	979476.77	P333	-4.67	0.76	1.18	-161.43	-8.12	72	to	76	B3	G177
H203	37	5.79	116	8.11	4607.5	979475.70	P333	-4.20	0.81	1.24	-161.47	-8.15	72	to	76	B3	G177
H204	37	5.79	116	8.21	4628.9	979475.09	P333	-2.80	0.87	1.30	-160.74	-7.41	72	to	76	B3	G177
H205	37	5.79	116	8.30	4645.5	979475.29	P333	-1.04	0.90	1.33	-159.52	-6.18	72	to	76	B3	G177
H206	37	5.79	116	8.41	4660.1	979475.40	P333	0.44	0.92	1.36	-158.51	-5.16	72	to	76	B3	G177
H207	37	5.79	116	8.51	4672.7	979475.25	P333	1.47	0.94	1.38	-157.88	-4.52	72	to	76	B3	G177
H208	37	5.79	116	8.61	4690.3	979475.80	P333	3.68	0.99	1.43	-156.23	-2.86	72	to	76	B3	G177
H209	37	5.79	116	8.71	4711.6	979475.29	P333	5.17	1.03	1.48	-155.42	-2.05	72	to	76	B3	G177
H210	37	5.79	116	8.82	4727.7	979474.78	P333	6.17	1.03	1.49	-154.96	-1.58	72	to	76	B3	G177
H211	37	5.79	116	8.92	4746.2	979474.40	P333	7.53	1.03	1.50	-154.22	-0.83	72	to	76	B3	G177
H212	37	5.79	116	9.03	4767.3	979473.51	P333	8.63	1.03	1.50	-153.85	-0.45	72	to	76	B3	G177
H213	37	5.79	116	9.14	4788.7	979472.14	P333	9.27	1.05	1.52	-153.92	-0.52	72	to	76	B3	G177
H214	37	5.79	116	9.24	4809.7	979470.93	P333	10.03	1.08	1.56	-153.84	-0.43	72	to	76	B3	G177
H215	37	5.79	116	9.34	4831.8	979469.60	P333	10.78	1.11	1.60	-153.81	-0.39	72	to	76	B3	G177
H216	37	5.80	116	9.45	4853.6	979468.33	P333	11.54	1.16	1.66	-153.73	-0.29	72	to	76	B3	G177
H217	37	5.80	116	9.54	4873.8	979467.62	P333	12.73	1.17	1.67	-153.22	0.22	72	to	76	B3	G177
H218	37	5.80	116	9.65	4895.8	979466.74	P333	13.92	1.22	1.73	-152.73	0.72	72	to	76	B3	G177
H219	37	5.80	116	9.76	4928.0	979465.01	P333	15.22	1.27	1.79	-152.47	0.99	72	to	76	B3	G177
H220	37	5.80	116	9.86	4953.2	979463.70	P333	16.28	1.27	1.80	-152.27	1.19	72	to	76	B3	G177
H221	37	5.80	116	9.96	4968.8	979463.15	P333	17.19	1.27	1.81	-151.87	1.60	72	to	76	B3	G177
H222	37	5.80	116	10.05	4997.0	979461.35	P333	18.04	1.27	1.82	-151.98	1.50	72	to	76	B3	G177
H223	37	5.80	116	10.16	5014.9	979460.64	P333	19.02	1.27	1.82	-151.62	1.86	72	to	76	B3	G177
H224	37	5.80	116	10.26	5039.4	979459.27	P333	19.95	1.28	1.84	-151.50	1.99	72	to	76	B3	G177
H225	37	5.80	116	10.36	5045.1	979459.13	P333	20.35	1.30	1.87	-151.27	2.23	72	to	76	B3	G177
H226	37	5.80	116	10.46	5074.0	979457.67	P333	21.60	1.30	1.88	-150.99	2.51	72	to	76	B3	G177
H227	37	5.88	116	10.57	5110.6	979455.33	P333	22.59	1.30	1.89	-151.25	2.34	72	to	76	B3	G177

APPENDIX B.—Principal facts for gravity stations collected by USGS under the weapons program—Continued

STATION NAME	LAT deg min		LON deg min		ELEV ft	OG mGal	AC	FAA mGal	ITC mGal	TC mGal	CBA 2.67	ISO 2.67	DATE M D Y			BASE	MTR
H228	37	5.88	116	10.47	5084.0	979457.12	P333	21.88	1.28	1.86	-151.08	2.50	72	to	76	B3	G177
H229	37	5.88	116	10.37	5070.7	979457.58	P333	21.09	1.28	1.86	-151.42	2.16	72	to	76	B3	G177
H230	37	5.88	116	10.27	5046.7	979459.05	P333	20.30	1.28	1.85	-151.39	2.18	72	to	76	B3	G177
H231	37	5.88	116	10.16	5018.8	979460.45	P333	19.08	1.25	1.81	-151.70	1.86	72	to	76	B3	G177
H232	37	5.88	116	10.05	5005.2	979461.19	P333	18.54	1.25	1.80	-151.78	1.78	72	to	76	B3	G177
H233	37	5.88	116	9.96	4964.1	979463.45	P333	16.94	1.23	1.77	-152.01	1.54	72	to	76	B3	G177
H234	37	5.88	116	9.86	4947.1	979464.00	P333	15.89	1.22	1.75	-152.50	1.04	72	to	76	B3	G177
H235	37	5.88	116	9.76	4931.2	979464.72	P333	15.11	1.22	1.74	-152.74	0.80	72	to	76	B3	G177
H236	37	5.88	116	9.66	4907.6	979465.81	P333	13.98	1.22	1.73	-153.07	0.46	72	to	76	B3	G177
H237	37	5.88	116	9.54	4884.5	979466.89	P333	12.89	1.19	1.70	-153.40	0.12	72	to	76	B3	G177
H238	37	5.88	116	9.45	4857.8	979468.12	P333	11.61	1.16	1.66	-153.80	-0.28	72	to	76	B3	G177
H239	37	5.88	116	9.35	4831.6	979469.31	P333	10.34	1.13	1.62	-154.22	-0.71	72	to	76	B3	G177
H240	37	5.87	116	9.24	4810.1	979470.43	P333	9.45	1.08	1.56	-154.43	-0.94	72	to	76	B3	G177
H241	37	5.87	116	9.14	4790.0	979471.97	P333	9.10	1.06	1.53	-154.12	-0.63	72	to	76	B3	G177
H242	37	5.87	116	9.04	4812.1	979470.81	P333	10.02	1.19	1.67	-153.82	-0.34	72	to	76	B3	G177
H243	37	5.87	116	8.92	4757.8	979473.91	P333	8.02	1.19	1.66	-153.97	-0.50	72	to	76	B3	G177
H244	37	5.87	116	8.83	4729.1	979475.01	P333	6.42	1.03	1.49	-154.76	-1.30	72	to	76	B3	G177
H245	37	5.87	116	8.73	4709.8	979475.67	P333	5.27	1.01	1.46	-155.28	-1.82	72	to	76	B3	G177
H246	37	5.87	116	8.62	4694.1	979475.37	P333	3.49	0.98	1.43	-156.55	-3.10	72	to	76	B3	G177
H247	37	5.87	116	8.52	4682.4	979475.65	P333	2.67	0.96	1.41	-156.99	-3.55	72	to	76	B3	G177
H248	37	5.87	116	8.41	4664.2	979475.80	P333	1.11	0.94	1.38	-157.96	-4.53	72	to	76	B3	G177
H249	37	5.87	116	8.32	4646.5	979475.06	P333	-1.29	0.91	1.34	-159.80	-6.38	72	to	76	B3	G177
H250	37	5.87	116	8.21	4629.7	979474.76	P333	-3.17	0.89	1.32	-161.12	-7.71	72	to	76	B3	G177
H251	37	5.87	116	8.11	4611.8	979474.85	P333	-4.77	0.85	1.27	-162.15	-8.75	72	to	76	B3	G177
H252	37	5.87	116	8.00	4608.8	979474.32	P333	-5.58	0.80	1.22	-162.91	-9.52	72	to	76	B3	G177
H253	37	5.87	116	7.90	4590.8	979475.28	P333	-6.31	0.76	1.18	-163.06	-9.68	72	to	76	B3	G177
H254	37	6.04	116	7.80	4562.2	979474.68	P333	-9.85	0.76	1.17	-165.63	-12.09	72	to	76	B3	G177
H255	37	6.04	116	7.90	4583.5	979474.06	P333	-8.46	0.78	1.19	-164.96	-11.41	72	to	76	B3	G177
H256	37	6.04	116	8.00	4605.8	979473.43	P333	-7.00	0.82	1.24	-164.20	-10.64	72	to	76	B3	G177
H257	37	6.04	116	8.11	4627.5	979472.88	P333	-5.51	0.87	1.30	-163.40	-9.83	72	to	76	B3	G177
H258	37	6.04	116	8.21	4635.1	979473.80	P333	-3.87	0.89	1.32	-162.00	-8.42	72	to	76	B3	G177
H259	37	6.04	116	8.30	4648.9	979474.41	P333	-1.97	0.93	1.36	-160.53	-6.94	72	to	76	B3	G177
H260	37	6.04	116	8.41	4672.1	979474.60	P333	0.41	0.94	1.38	-158.93	-5.33	72	to	76	B3	G177
H261	37	6.04	116	8.51	4688.1	979474.50	P333	1.81	0.98	1.42	-158.04	-4.43	72	to	76	B3	G177
H262	37	6.04	116	8.62	4709.6	979475.00	P333	4.33	0.99	1.44	-156.23	-2.61	72	to	76	B3	G177
H263	37	6.04	116	8.72	4723.5	979474.80	P333	5.44	1.00	1.46	-155.58	-1.95	72	to	76	B3	G177
H264	37	6.04	116	8.83	4744.5	979473.79	P333	6.40	1.01	1.47	-155.33	-1.70	72	to	76	B3	G177
H265	37	6.04	116	8.92	4761.3	979472.94	P333	7.13	1.05	1.52	-155.12	-1.48	72	to	76	B3	G177
H266	37	6.04	116	9.03	4776.9	979472.34	P333	8.00	1.06	1.53	-154.78	-1.13	72	to	76	B3	G177
H267	37	6.04	116	9.13	4797.1	979471.21	P333	8.77	1.08	1.56	-154.67	-1.01	72	to	76	B3	G177
H268	37	6.04	116	9.23	4815.2	979470.47	P333	9.73	1.12	1.61	-154.28	-0.62	72	to	76	B3	G177
H269	37	6.04	116	9.34	4833.2	979469.67	P333	10.62	1.14	1.63	-153.99	-0.32	72	to	76	B3	G177
H270	37	6.04	116	9.44	4857.4	979468.62	P333	11.84	1.17	1.67	-153.55	0.13	72	to	76	B3	G177
H271	37	6.04	116	9.54	4884.2	979467.25	P333	12.99	1.19	1.70	-153.29	0.39	72	to	76	B3	G177
H272	37	6.04	116	9.65	4902.9	979466.37	P333	13.87	1.22	1.73	-153.02	0.67	72	to	76	B3	G177
H273	37	6.04	116	9.75	4932.5	979464.84	P333	15.12	1.26	1.78	-152.73	0.97	72	to	76	B3	G177
H274	37	6.04	116	9.86	4958.1	979463.43	P333	16.12	1.28	1.81	-152.58	1.13	72	to	76	B3	G177
H275	37	6.04	116	9.96	4983.6	979462.17	P333	17.26	1.35	1.89	-152.24	1.47	72	to	76	B3	G177
H276	37	6.04	116	10.05	5000.9	979461.49	P333	18.20	1.46	2.01	-151.76	1.96	72	to	76	B3	G177
H277	37	6.04	116	10.16	5021.3	979460.48	P333	19.11	1.46	2.02	-151.54	2.19	72	to	76	B3	G177
H278	37	6.04	116	10.26	5059.6	979458.31	P333	20.54	1.36	1.93	-151.51	2.22	72	to	76	B3	G177
H279	37	6.04	116	10.37	5083.9	979457.03	P333	21.54	1.29	1.86	-151.41	2.33	72	to	76	B3	G177
H280	37	6.04	116	10.47	5099.6	979456.15	P333	22.14	1.29	1.87	-151.34	2.41	72	to	76	B3	G177
H281	37	6.04	116	10.58	5134.0	979454.11	P333	23.33	1.30	1.90	-151.30	2.45	72	to	76	B3	G177
H282	37	6.04	116	10.68	5151.5	979453.15	P333	24.02	1.30	1.91	-151.20	2.56	72	to	76	B3	G177
H283	37	6.04	116	10.78	5176.7	979451.52	P333	24.76	1.39	2.01	-151.22	2.55	72	to	76	B3	G177
H284	37	6.13	116	9.96	4968.3	979463.48	P333	17.00	1.39	1.93	-151.93	1.88	72	to	76	B3	G177
H285	37	6.13	116	9.86	4946.5	979464.39	P333	15.86	1.30	1.83	-152.42	1.38	72	to	76	B3	G177
H286	37	6.13	116	9.76	4919.8	979465.78	P333	14.74	1.27	1.79	-152.67	1.12	72	to	76	B3	G177
H287	37	6.12	116	9.65	4899.3	979466.72	P333	13.77	1.25	1.76	-152.97	0.80	72	to	76	B3	G177
H288	37	6.12	116	9.54	4876.2	979467.78	P333	12.65	1.23	1.73	-153.32	0.44	72	to	76	B3	G177
H289	37	6.12	116	9.45	4858.6	979468.51	P333	11.73	1.19	1.69	-153.68	0.08	72	to	76	B3	G177
H290	37	6.12	116	9.35	4840.5	979469.19	P333	10.71	1.17	1.67	-154.11	-0.36	72	to	76	B3	G177
H291	37	6.12	116	9.25	4822.7	979469.66	P333	9.51	1.14	1.63	-154.74	-1.00	72	to	76	B3	G177
H292	37	6.12	116	9.14	4807.0	979470.36	P333	8.73	1.11	1.60	-155.01	-1.27	72	to	76	B3	G177
H293	37	6.12	116	9.04	4792.2	979470.85	P333	7.83	1.06	1.54	-155.46	-1.73	72	to	76	B3	G177
H294	37	6.12	116	8.91	4774.4	979471.85	P333	7.16	1.05	1.52	-155.55	-1.83	72	to	76	B3	G177
H295	37	6.12	116	8.82	4751.2	979472.80	P333	5.92	1.04	1.50	-156.00	-2.29	72	to	76	B3	G177
H296	37	6.12	116	8.72	4738.6	979473.09	P333	5.03	1.02	1.47	-156.49	-2.79	72	to	76	B3	G177
H297	37	6.72	116	10.78	5151.2	979452.92	P333	22.77	1.52	2.12	-152.22	2.24	72	to	76	B3	G177

APPENDIX B.—Principal facts for gravity stations collected by USGS under the weapons program—Continued

STATION NAME	LAT deg min	LON deg min	ELEV ft	OG mGal	AC	FAA mGal	ITC mGal	TC mGal	CBA 2.67	ISO 2.67	DATE M D Y	BASE	MTR
H298	37 6.72	116 10.68	5131.1	979453.98	P333	21.94	1.43	2.02	-152.47	1.98	72 to 76	B3	G177
H299	37 6.72	116 10.58	5053.5	979459.03	P333	19.70	1.36	1.91	-152.16	2.29	72 to 76	B3	G177
H300	37 6.72	116 10.48	5087.4	979457.94	P333	19.92	1.28	1.84	-152.49	1.95	72 to 76	B3	G177
H301	37 6.80	116 10.58	5107.7	979455.58	P333	21.23	1.42	2.00	-152.40	2.13	72 to 76	B3	G177
H302	37 6.80	116 10.68	5109.2	979455.66	P333	21.45	1.47	2.05	-152.18	2.36	72 to 76	B3	G177
H303	37 6.80	116 10.78	5141.0	979453.80	P333	22.58	1.47	2.06	-152.13	2.41	72 to 76	B3	G177
H304	37 6.88	116 10.78	5139.4	979453.89	P333	22.40	1.47	2.06	-152.25	2.38	72 to 76	B3	G177
H305	37 6.88	116 10.68	5158.1	979452.38	P333	22.65	1.38	1.98	-152.72	1.90	72 to 76	B3	G177
H306	37 6.12	116 8.62	4717.8	979473.81	P333	3.79	1.00	1.45	-157.04	-3.34	72 to 76	B3	G177
H307	37 6.12	116 8.52	4692.2	979474.21	P333	1.79	0.98	1.43	-158.19	-4.50	72 to 76	B3	G177
H308	37 6.12	116 8.41	4685.0	979473.39	P333	0.29	0.95	1.39	-159.48	-5.80	72 to 76	B3	G177
H309	37 6.12	116 8.32	4688.4	979472.87	P333	-1.79	0.92	1.36	-161.02	-7.35	72 to 76	B3	G177
H310	37 6.12	116 8.22	4651.1	979472.25	P333	-4.04	0.90	1.33	-162.70	-9.04	72 to 76	B3	G177
H311	37 6.12	116 8.11	4618.7	979472.72	P333	-6.61	0.87	1.30	-164.20	-10.55	72 to 76	B3	G177
H312	37 6.12	116 8.00	4603.9	979472.66	P333	-8.06	0.83	1.25	-165.19	-11.55	72 to 76	B3	G177
H313	37 6.12	116 7.90	4584.4	979473.38	P333	-9.17	0.81	1.22	-165.67	-12.04	72 to 76	B3	G177
H314	37 6.12	116 7.80	4563.0	979474.30	P333	-10.27	0.76	1.17	-166.08	-12.46	72 to 76	B3	G177
H315	37 6.12	116 7.68	4541.9	979475.05	P333	-11.50	0.74	1.15	-166.61	-13.00	72 to 76	B3	G177
H316	37 6.12	116 7.58	4529.3	979474.99	P333	-12.74	0.69	1.10	-167.47	-13.87	72 to 76	B3	G177
H317	37 6.11	116 7.49	4508.9	979475.64	P333	-14.00	0.66	1.07	-168.06	-14.48	72 to 76	B3	G177
H318	37 6.11	116 7.38	4488.7	979476.25	P333	-15.29	0.64	1.05	-168.67	-15.10	72 to 76	B3	G177
H319	37 6.11	116 7.28	4479.3	979476.67	P333	-15.75	0.63	1.03	-168.83	-15.27	72 to 76	B3	G177
H320	37 6.11	116 7.18	4463.1	979477.42	P333	-16.52	0.62	1.02	-169.06	-15.51	72 to 76	B3	G177
H321	37 6.11	116 7.08	4446.5	979478.50	P333	-17.00	0.61	1.01	-169.98	-15.44	72 to 76	B3	G177
H322	37 6.21	116 8.72	4747.8	979471.58	P333	4.25	1.03	1.49	-157.57	-3.78	72 to 76	B3	G177
H323	37 6.21	116 8.83	4765.7	979471.20	P333	5.56	1.04	1.51	-156.86	-3.06	72 to 76	B3	G177
H324	37 6.21	116 8.92	4786.5	979470.06	P333	6.37	1.06	1.53	-156.73	-2.92	72 to 76	B3	G177
H325	37 6.21	116 9.03	4803.5	979469.54	P333	7.45	1.11	1.60	-156.17	-2.35	72 to 76	B3	G177
H326	37 6.21	116 9.14	4819.9	979469.19	P333	8.64	1.12	1.61	-155.53	-1.70	72 to 76	B3	G177
H327	37 6.21	116 9.24	4839.3	979468.62	P333	9.90	1.16	1.65	-154.90	-1.07	72 to 76	B3	G177
H328	37 6.21	116 9.34	4857.2	979468.22	P333	11.18	1.18	1.68	-154.20	-0.36	72 to 76	B3	G177
H329	37 6.21	116 9.45	4873.9	979467.62	P333	12.15	1.19	1.69	-153.79	0.06	72 to 76	B3	G177
H330	37 6.21	116 9.54	4889.8	979467.07	P333	13.09	1.23	1.74	-153.34	0.52	72 to 76	B3	G177
H331	37 6.21	116 9.65	4911.1	979466.18	P333	14.20	1.25	1.76	-152.94	0.92	72 to 76	B3	G177
H332	37 6.21	116 9.75	4926.6	979465.60	P333	15.08	1.28	1.80	-152.55	1.32	72 to 76	B3	G177
H333	37 6.21	116 9.86	4952.7	979464.08	P333	16.01	1.30	1.83	-152.48	1.40	72 to 76	B3	G177
H334	37 6.21	116 9.96	4987.7	979462.12	P333	17.34	1.39	1.93	-152.25	1.63	72 to 76	B3	G177
H335	37 6.21	116 10.05	5021.5	979459.86	P333	18.26	1.47	2.02	-152.40	1.49	72 to 76	B3	G177
H336	37 6.21	116 10.16	5034.9	979459.83	P333	19.49	1.47	2.03	-151.62	2.28	72 to 76	B3	G177
H337	37 6.21	116 10.26	5098.4	979455.84	P333	21.47	1.47	2.05	-151.79	2.11	72 to 76	B3	G177
H338	37 6.21	116 10.36	5100.9	979456.16	P333	22.03	1.47	2.06	-151.31	2.60	72 to 76	B3	G177
H339	37 6.21	116 10.47	5130.8	979454.48	P333	23.16	1.47	2.07	-151.19	2.73	72 to 76	B3	G177
H340	37 6.21	116 10.58	5174.7	979451.74	P333	24.54	1.47	2.08	-151.30	2.62	72 to 76	B3	G177
H341	37 6.46	116 10.36	5128.8	979454.39	P333	22.52	1.68	2.28	-151.56	2.60	72 to 76	B3	G177
H342	37 6.46	116 10.26	5102.1	979456.01	P333	21.63	1.52	2.11	-151.70	2.46	72 to 76	B3	G177
H343	37 6.46	116 10.15	5064.8	979458.01	P333	20.12	1.50	2.07	-151.97	2.18	72 to 76	B3	G177
H344	37 6.46	116 10.04	5056.7	979458.15	P333	19.50	1.46	2.02	-152.37	1.77	72 to 76	B3	G177
H345	37 6.46	116 9.95	5036.9	979459.07	P333	18.56	1.42	1.98	-152.67	1.46	72 to 76	B3	G177
H346	37 6.46	116 9.85	5018.1	979459.64	P333	17.36	1.38	1.93	-153.27	0.86	72 to 76	B3	G177
H347	37 6.46	116 9.75	4993.3	979460.58	P333	15.97	1.35	1.89	-153.86	0.26	72 to 76	B3	G177
H348	37 6.46	116 9.65	4970.5	979461.26	P333	14.51	1.30	1.84	-154.59	-0.48	72 to 76	B3	G177
H349	37 6.46	116 9.54	4951.4	979462.50	P333	13.95	1.27	1.80	-154.53	-0.43	72 to 76	B3	G177
H350	37 6.46	116 9.44	4925.5	979463.98	P333	13.00	1.25	1.77	-154.63	-0.53	72 to 76	B3	G177
H351	37 6.46	116 9.33	4908.3	979464.58	P333	11.98	1.23	1.74	-155.09	-1.00	72 to 76	B3	G177
H352	37 6.46	116 9.23	4888.0	979464.90	P333	10.39	1.22	1.72	-156.00	-1.92	72 to 76	B3	G177
H353	37 6.46	116 9.12	4868.6	979464.78	P333	8.45	1.19	1.69	-157.31	-3.24	72 to 76	B3	G177
H354	37 6.46	116 9.02	4847.4	979465.58	P333	7.25	1.17	1.66	-157.81	-3.74	72 to 76	B3	G177
H355	37 6.46	116 8.91	4827.2	979466.05	P333	5.83	1.15	1.64	-158.56	-4.50	72 to 76	B3	G177
H356	37 6.46	116 8.82	4804.6	979466.73	P333	4.38	1.13	1.61	-159.26	-5.21	72 to 76	B3	G177
H357	37 6.37	116 8.82	4792.3	979468.10	P333	4.73	1.08	1.56	-158.55	-4.59	72 to 76	B3	G177
H358	37 6.37	116 8.91	4811.4	979467.19	P333	5.61	1.13	1.61	-158.27	-4.30	72 to 76	B3	G177
H359	37 6.37	116 9.03	4831.7	979466.65	P333	6.98	1.15	1.64	-157.56	-3.58	72 to 76	B3	G177
H360	37 6.37	116 9.14	4853.3	979466.24	P333	8.60	1.17	1.66	-156.66	-2.68	72 to 76	B3	G177
H361	37 6.37	116 9.24	4870.4	979466.51	P333	10.48	1.19	1.69	-155.34	-1.35	72 to 76	B3	G177
H362	37 6.37	116 9.34	4887.8	979466.29	P333	11.89	1.23	1.73	-154.48	-0.48	72 to 76	B3	G177
H363	37 6.37	116 9.45	4912.4	979464.98	P333	12.89	1.24	1.75	-154.30	-0.29	72 to 76	B3	G177
H364	37 6.38	116 9.54	4930.6	979464.18	P333	13.79	1.26	1.78	-154.00	0.02	72 to 76	B3	G177
H365	37 6.38	116 9.65	4949.7	979463.02	P333	14.43	1.28	1.81	-153.99	0.04	72 to 76	B3	G177
H366	37 6.38	116 9.75	4971.1	979462.45	P333	15.87	1.30	1.84	-153.25	0.79	72 to 76	B3	G177
H367	37 6.38	116 9.85	4998.1	979461.13	P333	17.09	1.36	1.90	-152.89	1.16	72 to 76	B3	G177

APPENDIX B.—Principal facts for gravity stations collected by USGS under the weapons program—Continued

STATION NAME	LAT deg min		LON deg min		ELEV ft	OG mGal	AC	FAA mGal	ITC mGal	TC mGal	CBA 2.67	ISO 2.67	DATE M D Y			BASE	MTR
H368	37	6.38	116	9.95	5000.6	979461.51	P333	17.70	1.41	1.96	-152.30	1.75	72	to	76	B3	G177
H369	37	6.38	116	10.04	5023.7	979460.28	P333	18.64	1.46	2.01	-152.10	1.96	72	to	76	B3	G177
H370	37	6.38	116	10.15	5069.9	979457.76	P333	20.46	1.49	2.06	-151.81	2.26	72	to	76	B3	G177
H371	37	6.38	116	10.26	5119.4	979454.54	P333	21.90	1.52	2.11	-152.02	2.05	72	to	76	B3	G177
H372	37	6.38	116	10.36	5120.3	979454.99	P333	22.43	1.63	2.22	-151.41	2.67	72	to	76	B3	G177
H373	37	6.55	116	10.46	5164.3	979452.08	P333	23.41	1.74	2.36	-151.79	2.47	72	to	76	B3	G177
H374	37	6.55	116	10.36	5119.9	979454.74	P333	21.90	1.61	2.20	-151.95	2.30	72	to	76	B3	G177
H375	37	6.55	116	10.26	5109.5	979455.09	P333	21.27	1.50	2.09	-152.33	1.92	72	to	76	B3	G177
H376	37	6.55	116	10.05	5084.8	979455.94	P333	19.80	1.48	2.05	-153.00	1.23	72	to	76	B3	G177
H377	37	6.55	116	9.95	5065.5	979457.22	P333	19.27	1.46	2.02	-152.90	1.32	72	to	76	B3	G177
H378	37	6.55	116	9.85	5043.6	979458.09	P333	18.08	1.41	1.97	-153.39	0.82	72	to	76	B3	G177
H379	37	6.55	116	9.74	5016.7	979459.17	P333	16.63	1.38	1.93	-153.96	0.25	72	to	76	B3	G177
H380	37	6.55	116	9.64	4992.5	979459.77	P333	14.95	1.34	1.88	-154.85	-0.65	72	to	76	B3	G177
H381	37	6.54	116	9.54	4969.2	979461.06	P333	14.07	1.30	1.83	-154.99	-0.81	72	to	76	B3	G177
H382	37	6.54	116	9.44	4949.4	979461.85	P333	13.00	1.27	1.79	-155.43	-1.26	72	to	76	B3	G177
H383	37	6.54	116	9.34	4924.0	979463.23	P333	11.99	1.26	1.78	-155.57	-1.40	72	to	76	B3	G177
H384	37	6.54	116	9.24	4900.2	979463.91	P333	10.43	1.24	1.75	-156.35	-2.19	72	to	76	B3	G177
H385	37	6.54	116	9.13	4877.3	979464.23	P333	8.60	1.22	1.72	-157.42	-3.27	72	to	76	B3	G177
H386	37	6.54	116	9.03	4858.1	979464.88	P333	7.44	1.19	1.68	-157.96	-3.81	72	to	76	B3	G177
H387	37	6.54	116	8.91	4831.8	979466.05	P333	6.14	1.16	1.64	-158.40	-4.26	72	to	76	B3	G177
H388	37	6.54	116	8.80	4815.0	979465.75	P333	4.26	1.14	1.62	-159.73	-5.60	72	to	76	B3	G177
H389	37	1.17	116	7.22	4341.1	979501.15	P333	2.90	0.63	0.99	-145.49	3.03	72	to	76	B3	G177
H390	37	6.20	116	8.61	4730.8	979471.98	P333	3.07	1.01	1.47	-158.19	-4.41	72	to	76	B3	G177
H391	37	6.20	116	8.51	4713.4	979472.16	P333	1.62	0.98	1.43	-159.09	-5.32	72	to	76	B3	G177
H392	37	6.20	116	8.41	4691.5	979472.52	P333	-0.08	0.95	1.39	-160.08	-6.32	72	to	76	B3	G177
H393	37	6.20	116	8.30	4671.3	979472.12	P333	-2.39	0.93	1.37	-161.71	-7.96	72	to	76	B3	G177
H394	37	6.20	116	8.20	4641.0	979472.25	P333	-5.10	0.91	1.34	-163.41	-9.67	72	to	76	B3	G177
H395	37	6.20	116	8.10	4621.0	979472.13	P333	-7.10	0.88	1.31	-164.76	-11.03	72	to	76	B3	G177
H397	37	6.20	116	7.90	4584.0	979473.50	P333	-9.21	0.81	1.23	-165.68	-11.97	72	to	76	B3	G177
H399	37	6.20	116	7.70	4546.9	979474.64	P333	-11.66	0.74	1.15	-166.84	-13.15	72	to	76	B3	G177
H401	37	6.20	116	7.49	4513.4	979474.95	P333	-14.40	0.67	1.08	-168.60	-14.93	72	to	76	B3	G177
H402	37	6.36	116	7.50	4522.7	979473.43	P333	-15.27	0.70	1.11	-169.76	-15.93	72	to	76	B3	G177
H403	37	6.36	116	7.60	4542.6	979472.83	P333	-14.00	0.74	1.15	-169.13	-15.29	72	to	76	B3	G177
H404	37	6.36	116	7.70	4561.0	979472.37	P333	-12.73	0.76	1.18	-168.46	-14.61	72	to	76	B3	G177
H405	37	6.36	116	7.80	4580.2	979471.80	P333	-11.50	0.79	1.21	-167.86	-14.00	72	to	76	B3	G177
H406	37	6.36	116	7.90	4597.4	979471.42	P333	-10.26	0.85	1.27	-167.15	-13.28	72	to	76	B3	G177
H407	37	6.36	116	8.00	4619.9	979470.88	P333	-8.69	0.86	1.29	-166.33	-12.45	72	to	76	B3	G177
H408	37	6.36	116	8.10	4635.0	979471.02	P333	-7.13	0.90	1.33	-165.24	-11.35	72	to	76	B3	G177
H409	37	6.36	116	8.20	4659.2	979470.77	P333	-5.10	0.93	1.36	-164.02	-10.12	72	to	76	B3	G177
H410	37	6.37	116	8.29	4681.8	979470.76	P333	-3.00	0.95	1.39	-162.66	-8.75	72	to	76	B3	G177
H411	37	6.37	116	8.40	4701.9	979470.90	P333	-0.97	0.98	1.43	-161.28	-7.36	72	to	76	B3	G177
H412	37	6.37	116	8.50	4726.3	979470.19	P333	0.61	1.01	1.47	-160.49	-6.56	72	to	76	B3	G177
H413	37	6.37	116	8.60	4749.8	979469.71	P333	2.34	1.04	1.50	-159.54	-5.60	72	to	76	B3	G177
H414	37	6.37	116	8.70	4771.2	979468.88	P333	3.52	1.06	1.53	-159.06	-5.11	72	to	76	B3	G177
H415	37	6.45	116	8.70	4779.0	979467.84	P333	3.10	1.07	1.54	-159.74	-5.71	72	to	76	B3	G177
H416	37	6.45	116	8.60	4756.2	979468.86	P333	1.98	1.04	1.51	-160.11	-6.09	72	to	76	B3	G177
H417	37	6.45	116	8.50	4737.5	979469.14	P333	0.50	1.03	1.49	-160.97	-6.96	72	to	76	B3	G177
H418	37	6.45	116	8.40	4714.4	979469.55	P333	-1.26	1.00	1.45	-161.98	-7.98	72	to	76	B3	G177
H419	37	6.45	116	8.29	4690.6	979469.76	P333	-3.30	0.96	1.40	-163.25	-9.26	72	to	76	B3	G177
H420	37	6.45	116	8.20	4670.2	979469.50	P333	-5.47	0.93	1.37	-164.75	-10.76	72	to	76	B3	G177
H421	37	6.45	116	8.10	4647.5	979469.38	P333	-7.72	0.91	1.34	-166.26	-12.28	72	to	76	B3	G177
H422	37	6.45	116	8.00	4626.7	979469.15	P333	-9.91	0.87	1.30	-167.77	-13.80	72	to	76	B3	G177
H423	37	6.45	116	7.90	4597.0	979470.18	P333	-11.67	0.82	1.24	-168.57	-14.61	72	to	76	B3	G177
H424	37	6.52	116	7.08	4452.6	979478.59	P333	-16.93	0.64	1.05	-169.08	-15.13	72	to	76	B3	G177
H425	37	6.52	116	7.18	4470.1	979476.80	P333	-17.08	0.65	1.06	-169.82	-15.86	72	to	76	B3	G177
H426	37	6.52	116	7.28	4483.5	979475.68	P333	-16.94	0.67	1.08	-170.12	-16.15	72	to	76	B3	G177
H427	37	6.52	116	7.38	4507.7	979474.10	P333	-16.24	0.70	1.12	-170.21	-16.23	72	to	76	B3	G177
H428	37	6.52	116	7.48	4526.7	979473.18	P333	-15.38	0.73	1.15	-169.97	-15.98	72	to	76	B3	G177
H429	37	6.52	116	7.59	4544.8	979472.50	P333	-14.36	0.75	1.17	-169.54	-15.54	72	to	76	B3	G177
H430	37	6.52	116	7.69	4562.9	979471.68	P333	-13.48	0.79	1.22	-169.23	-15.22	72	to	76	B3	G177
H431	37	6.53	116	7.79	4584.9	979470.45	P333	-12.65	0.81	1.23	-169.15	-15.12	72	to	76	B3	G177
H432	37	6.53	116	7.89	4610.4	979468.84	P333	-11.87	0.85	1.28	-169.19	-15.15	72	to	76	B3	G177
H433	37	6.53	116	8.00	4618.5	979468.95	P333	-10.99	0.88	1.31	-168.57	-14.52	72	to	76	B3	G177
H434	37	6.53	116	8.10	4649.7	979468.23	P333	-8.78	0.92	1.36	-167.37	-13.31	72	to	76	B3	G177
H435	37	6.53	116	8.20	4663.5	979469.32	P333	-6.39	0.95	1.39	-165.43	-11.36	72	to	76	B3	G177
H436	37	6.53	116	8.29	4699.3	979468.78	P333	-3.66	0.98	1.42	-163.86	-9.79	72	to	76	B3	G177
H437	37	6.54	116	8.41	4721.8	979468.28	P333	-1.97	1.00	1.46	-162.93	-8.83	72	to	76	B3	G177
H438	37	6.54	116	8.51	4738.2	979468.36	P333	-0.35	1.04	1.50	-161.83	-7.72	72	to	76	B3	G177
H439	37	6.54	116	8.61	4766.7	979467.18	P333	1.15	1.07	1.54	-161.26	-7.15	72	to	76	B3	G177
H440	37	6.54	116	8.71	4790.2	979466.38	P333	2.56	1.11	1.58	-160.62	-6.50	72	to	76	B3	G177

APPENDIX B.—Principal facts for gravity stations collected by USGS under the weapons program—Continued

STATION NAME	LAT deg min		LON deg min		ELEV ft	OG mGal	AC	FAA mGal	ITC mGal	TC mGal	CBA 2.67	ISO 2.67	DATE M D Y			BASE	MTR
H441	37	6.70	116	9.12	4909.8	979460.35	P333	7.54	1.25	1.76	-159.55	-5.24	72	to	76	B3	G177
H442	37	6.70	116	9.22	4933.9	979461.42	P333	10.88	1.27	1.79	-157.01	-2.69	72	to	76	B3	G177
H443	37	6.70	116	9.33	4953.9	979460.95	P333	12.29	1.29	1.81	-156.27	-1.94	72	to	76	B3	G177
H444	37	6.70	116	9.42	4981.7	979459.38	P333	13.33	1.34	1.87	-156.12	-1.79	72	to	76	B3	G177
H445	37	6.70	116	9.53	4996.2	979459.78	P333	15.09	1.37	1.90	-154.82	-0.48	72	to	76	B3	G177
H446	37	6.70	116	9.63	5028.6	979458.16	P333	16.52	1.41	1.96	-154.44	-0.09	72	to	76	B3	G177
H447	37	6.70	116	9.73	5052.9	979456.45	P333	17.09	1.43	1.98	-154.68	-0.33	72	to	76	B3	G177
H448	37	7.20	116	9.22	4972.0	979455.52	P333	7.83	1.49	2.01	-161.14	-6.32	72	to	76	B3	G177
H449	37	6.79	116	9.23	4947.7	979458.98	P333	9.60	1.30	1.82	-158.73	-4.32	72	to	76	B3	G177
H450	37	6.79	116	9.33	4970.8	979458.96	P333	11.76	1.34	1.86	-157.33	-2.91	72	to	76	B3	G177
H451	37	6.79	116	9.42	4993.1	979458.45	P333	13.34	1.37	1.90	-156.47	-2.05	72	to	76	B3	G177
H452	37	6.79	116	9.53	5013.4	979458.59	P333	15.39	1.40	1.94	-155.07	-0.64	72	to	76	B3	G177
H453	37	6.79	116	9.64	5043.4	979456.51	P333	16.13	1.43	1.98	-155.32	-0.88	72	to	76	B3	G177
H454	37	6.79	116	9.74	5068.6	979454.68	P333	16.67	1.46	2.02	-155.60	-1.15	72	to	76	B3	G177
H455	37	6.79	116	9.85	5090.1	979453.88	P333	17.89	1.48	2.05	-155.09	-0.64	72	to	76	B3	G177
H457	37	6.79	116	10.04	5158.8	979451.92	P333	22.39	1.50	2.10	-152.89	1.58	72	to	76	B3	G177
H458	37	6.79	116	10.15	5191.4	979449.94	P333	23.47	1.59	2.20	-152.82	1.65	72	to	76	B3	G177
H459	37	6.79	116	10.25	5220.9	979448.55	P333	24.85	1.79	2.42	-152.23	2.25	72	to	76	B3	G177
H460	37	6.70	116	10.25	5189.7	979450.34	P333	23.84	1.79	2.41	-152.18	2.21	72	to	76	B3	G177
H461	37	6.70	116	10.15	5163.3	979451.71	P333	22.73	1.58	2.19	-152.61	1.77	72	to	76	B3	G177
H462	37	6.70	116	10.04	5140.2	979452.97	P333	21.82	1.50	2.10	-152.82	1.55	72	to	76	B3	G177
H463	37	6.70	116	9.95	5111.8	979454.32	P333	20.50	1.48	2.06	-153.21	1.16	72	to	76	B3	G177
H464	37	6.70	116	9.85	5079.8	979455.16	P333	18.33	1.46	2.02	-154.32	0.04	72	to	76	B3	G177
H466	37	6.88	116	11.18	5559.7	979428.35	P333	36.37	1.96	2.77	-151.95	2.67	72	to	76	B3	G177
H467	37	6.88	116	10.98	5502.6	979431.95	P333	34.60	1.90	2.67	-151.87	2.74	72	to	76	B3	G177
H468	37	6.87	116	9.13	4927.1	979458.22	P333	6.79	1.30	1.81	-160.85	-6.37	72	to	76	B3	G177
H469	37	6.87	116	9.23	4958.0	979458.03	P333	9.51	1.34	1.86	-159.14	-4.65	72	to	76	B3	G177
H470	37	6.87	116	9.33	4985.8	979457.82	P333	11.91	1.37	1.90	-157.65	-3.16	72	to	76	B3	G177
H471	37	6.87	116	9.42	5008.5	979457.54	P333	13.76	1.40	1.94	-156.53	-2.03	72	to	76	B3	G177
H472	37	6.87	116	9.53	5032.3	979457.06	P333	15.52	1.43	1.98	-155.55	-1.04	72	to	76	B3	G177
H473	37	6.87	116	9.64	5060.7	979455.09	P333	16.22	1.46	2.01	-155.79	-1.27	72	to	76	B3	G177
H474	37	6.87	116	9.74	5085.7	979453.26	P333	16.74	1.47	2.03	-156.11	-1.59	72	to	76	B3	G177
H475	37	6.87	116	9.85	5103.6	979452.99	P333	18.15	1.49	2.07	-155.27	-0.74	72	to	76	B3	G177
H476	37	6.87	116	9.95	5130.8	979452.48	P333	20.20	1.50	2.09	-154.13	0.41	72	to	76	B3	G177
H477	37	6.87	116	10.04	5169.9	979451.18	P333	22.57	1.52	2.12	-153.06	1.48	72	to	76	B3	G177
H478	37	6.87	116	10.16	5204.6	979449.37	P333	24.03	1.62	2.24	-152.68	1.87	72	to	76	B3	G177
H479	37	6.87	116	10.26	5240.3	979447.22	P333	25.23	1.63	2.26	-152.67	1.89	72	to	76	B3	G177
H480	37	6.87	116	10.36	5262.4	979445.79	P333	25.88	1.74	2.38	-152.66	1.91	72	to	76	B3	G177
H481	37	6.88	116	10.67	5378.0	979439.13	P333	30.07	1.74	2.44	-152.37	2.22	72	to	76	B3	G177
H482	37	6.88	116	10.77	5419.6	979436.70	P333	31.54	1.85	2.57	-152.19	2.41	72	to	76	B3	G177
H483	37	6.87	116	10.87	5468.2	979434.10	P333	33.53	1.74	2.50	-151.93	2.66	72	to	76	B3	G177
H484	37	7.03	116	10.87	5488.7	979434.00	P333	35.13	2.17	2.93	-150.60	4.16	72	to	76	B3	G177
H485	37	7.03	116	10.67	5400.2	979437.93	P333	30.74	1.74	2.45	-152.45	2.30	72	to	76	B3	G177
H486	37	7.03	116	10.57	5379.1	979439.17	P333	30.00	1.72	2.42	-152.50	2.24	72	to	76	B3	G177
H487	37	7.03	116	10.47	5339.3	979441.44	P333	28.52	1.68	2.36	-152.67	2.06	72	to	76	B3	G177
H488	37	7.03	116	10.36	5291.3	979444.10	P333	26.67	1.65	2.30	-152.94	1.79	72	to	76	B3	G177
H489	37	7.03	116	10.26	5247.3	979446.84	P333	25.28	1.62	2.25	-152.88	1.84	72	to	76	B3	G177
H490	37	7.03	116	10.15	5220.9	979448.55	P333	24.31	1.61	2.23	-152.97	1.74	72	to	76	B3	G177
H491	37	7.03	116	10.04	5193.0	979449.36	P333	22.89	1.58	2.19	-153.46	1.25	72	to	76	B3	G177
H492	37	7.03	116	9.95	5171.9	979449.84	P333	21.19	1.55	2.15	-154.49	0.21	72	to	76	B3	G177
H493	37	7.03	116	9.85	5148.4	979450.56	P333	19.70	1.52	2.11	-155.21	-0.52	72	to	76	B3	G177
H494	37	7.03	116	9.74	5116.7	979452.36	P333	18.52	1.50	2.08	-155.34	-0.66	72	to	76	B3	G177
H495	37	7.03	116	9.64	5086.5	979453.75	P333	17.07	1.49	2.05	-155.78	-1.10	72	to	76	B3	G177
H496	37	7.03	116	9.54	5056.2	979455.10	P333	15.57	1.48	2.03	-156.26	-1.59	72	to	76	B3	G177
H497	37	7.03	116	9.42	5010.6	979457.41	P333	13.60	1.46	2.00	-156.71	-2.05	72	to	76	B3	G177
H498	37	7.03	116	9.33	4997.4	979456.93	P333	11.88	1.43	1.96	-158.02	-3.36	72	to	76	B3	G177
H499	37	7.03	116	9.23	4963.1	979457.25	P333	8.97	1.41	1.93	-159.78	-5.13	72	to	76	B3	G177
H500	37	7.11	116	7.11	4317.9	979501.99	P333	1.57	0.62	0.98	-146.03	2.48	72	to	76	B3	G177
H501	37	7.11	116	9.23	4978.3	979455.70	P333	8.74	1.46	1.98	-160.48	-5.75	72	to	76	B3	G177
H502	37	7.11	116	9.33	5003.9	979456.14	P333	11.58	1.50	2.03	-158.46	-3.73	72	to	76	B3	G177
H503	37	7.11	116	9.42	5036.0	979455.17	P333	13.63	1.51	2.06	-157.49	-2.75	72	to	76	B3	G177
H504	37	7.11	116	9.53	5067.7	979454.08	P333	15.52	1.53	2.08	-156.66	-1.91	72	to	76	B3	G177
H505	37	7.11	116	9.63	5097.0	979453.08	P333	17.27	1.55	2.11	-155.88	-1.12	72	to	76	B3	G177
H506	37	7.11	116	9.73	5130.8	979451.54	P333	18.91	1.56	2.14	-155.37	-0.61	72	to	76	B3	G177
H507	37	7.11	116	9.83	5150.8	979450.52	P333	19.77	1.58	2.17	-155.16	-0.39	72	to	76	B3	G177
H508	37	7.11	116	9.94	5190.5	979448.61	P333	21.59	1.59	2.20	-154.67	0.11	72	to	76	B3	G177
H509	37	7.11	116	10.04	5218.0	979447.59	P333	23.16	1.59	2.21	-154.04	0.74	72	to	76	B3	G177
H510	37	7.11	116	10.15	5247.2	979446.20	P333	24.51	1.59	2.22	-153.67	1.12	72	to	76	B3	G177
H511	37	7.11	116	10.26	5260.8	979445.66	P333	25.25	1.61	2.25	-153.37	1.43	72	to	76	B3	G177
H512	37	7.11	116	10.36	5306.6	979442.80	P333	26.70	1.62	2.29	-153.45	1.36	72	to	76	B3	G177

APPENDIX B.—Principal facts for gravity stations collected by USGS under the weapons program—Continued

STATION NAME	LAT deg min		LON deg min		ELEV ft	OG mGal	AC	FAA mGal	ITC mGal	TC mGal	CBA 2.67	ISO 2.67	DATE M D Y			BASE	MTR
H513	37	7.11	116	10.46	5370.2	979438.90	P333	28.77	1.65	2.35	-153.49	1.32	72	to	76	B3	G177
H514	37	7.11	116	10.56	5416.3	979436.23	P333	30.44	1.74	2.46	-153.29	1.52	72	to	76	B3	G177
H515	37	7.11	116	10.67	5447.7	979434.75	P333	31.91	1.83	2.57	-152.78	2.04	72	to	76	B3	G177
H516	37	7.11	116	10.77	5498.9	979431.50	P333	33.47	1.90	2.66	-152.88	1.95	72	to	76	B3	G177
H517	37	7.20	116	10.77	5544.2	979428.73	P333	34.83	2.17	2.96	-152.77	2.14	72	to	76	B3	G177
H518	37	7.20	116	10.67	5471.7	979433.32	P333	32.60	2.01	2.76	-152.72	2.19	72	to	76	B3	G177
H519	37	7.20	116	10.57	5418.8	979436.21	P333	30.52	1.90	2.62	-153.13	1.78	72	to	76	B3	G177
H520	37	7.20	116	10.47	5365.0	979439.32	P333	28.57	1.79	2.48	-153.38	1.52	72	to	76	B3	G177
H521	37	7.20	116	10.36	5297.4	979443.77	P333	26.67	1.63	2.29	-153.16	1.74	72	to	76	B3	G177
H522	37	7.20	116	10.26	5286.8	979443.92	P333	25.82	1.61	2.26	-153.67	1.22	72	to	76	B3	G177
H523	37	7.20	116	10.16	5262.3	979445.23	P333	24.83	1.61	2.25	-153.84	1.04	72	to	76	B3	G177
H524	37	7.20	116	10.05	5238.7	979446.25	P333	23.63	1.60	2.23	-154.25	0.62	72	to	76	B3	G177
H525	37	7.20	116	9.95	5199.1	979448.25	P333	21.91	1.60	2.21	-154.64	0.23	72	to	76	B3	G177
H526	37	7.20	116	9.85	5172.4	979449.45	P333	20.60	1.59	2.19	-155.05	-0.19	72	to	76	B3	G177
H527	37	7.20	116	9.75	5141.1	979450.91	P333	19.12	1.58	2.17	-155.48	-0.63	72	to	76	B3	G177
H528	37	7.20	116	9.65	5099.4	979452.98	P333	17.27	1.56	2.12	-155.96	-1.11	72	to	76	B3	G177
H529	37	7.20	116	9.54	5063.2	979454.32	P333	15.21	1.55	2.10	-156.80	-1.96	72	to	76	B3	G177
H530	37	7.20	116	9.44	5039.1	979455.03	P333	13.65	1.54	2.08	-157.55	-2.72	72	to	76	B3	G177
H531	37	7.20	116	9.34	5007.4	979455.57	P333	11.21	1.51	2.04	-158.95	-4.12	72	to	76	B3	G177
H532	37	7.20	116	9.13	4948.8	979454.80	P333	4.93	1.43	1.95	-163.31	-8.50	72	to	76	B3	G177
H533	37	7.36	116	9.23	4979.5	979455.00	P333	7.79	1.55	2.07	-161.39	-6.41	72	to	76	B3	G177
H534	37	7.36	116	9.33	5008.9	979455.41	P333	10.96	1.59	2.12	-159.17	-4.18	72	to	76	B3	G177
H535	37	7.36	116	9.42	5039.0	979455.20	P333	13.58	1.63	2.17	-157.53	-2.54	72	to	76	B3	G177
H536	37	7.36	116	9.53	5070.1	979454.25	P333	15.55	1.66	2.21	-156.58	-1.58	72	to	76	B3	G177
H537	37	7.36	116	9.63	5099.1	979453.61	P333	17.64	1.71	2.27	-155.43	-0.42	72	to	76	B3	G177
H538	37	7.36	116	9.73	5131.0	979452.39	P333	19.42	1.74	2.32	-154.69	0.32	72	to	76	B3	G177
H539	37	7.36	116	9.85	5172.8	979450.12	P333	21.08	1.79	2.39	-154.39	0.63	72	to	76	B3	G177
H540	37	7.36	116	9.95	5225.3	979446.97	P333	22.86	1.90	2.52	-154.27	0.76	72	to	76	B3	G177
H541	37	7.36	116	10.05	5268.5	979444.63	P333	24.58	1.90	2.54	-154.01	1.02	72	to	76	B3	G177
H542	37	7.36	116	10.16	5308.7	979442.24	P333	25.97	1.90	2.56	-153.98	1.06	72	to	76	B3	G177
H543	37	7.36	116	10.26	5318.0	979441.75	P333	26.35	1.90	2.57	-153.90	1.15	72	to	76	B3	G177
H544	37	7.36	116	10.36	5356.4	979439.55	P333	27.76	1.96	2.64	-153.73	1.32	72	to	76	B3	G177
H545	37	7.44	116	10.35	5419.0	979435.33	P333	29.31	1.96	2.68	-154.29	0.84	72	to	76	B3	G177
H546	37	7.44	116	10.25	5369.8	979439.20	P333	28.56	1.96	2.65	-153.39	1.74	72	to	76	B3	G177
H547	37	7.44	116	10.15	5327.2	979441.48	P333	26.83	1.96	2.63	-153.68	1.44	72	to	76	B3	G177
H548	37	7.44	116	10.04	5295.9	979443.19	P333	25.60	1.96	2.61	-153.86	1.25	72	to	76	B3	G177
H549	37	7.44	116	9.95	5240.3	979446.54	P333	23.72	1.96	2.58	-153.86	1.25	72	to	76	B3	G177
H550	37	7.44	116	9.85	5179.7	979450.06	P333	21.55	1.90	2.50	-154.04	1.06	72	to	76	B3	G177
H551	37	7.44	116	9.75	5145.4	979451.87	P333	20.13	1.85	2.44	-154.34	0.76	72	to	76	B3	G177
H552	37	7.44	116	9.64	5093.8	979454.38	P333	17.79	1.84	2.40	-154.96	0.13	72	to	76	B3	G177
H553	37	7.44	116	9.54	5055.7	979455.51	P333	15.34	1.74	2.29	-156.22	-1.13	72	to	76	B3	G177
H554	37	7.44	116	9.44	5030.4	979456.06	P333	13.51	1.68	2.22	-157.25	-2.17	72	to	76	B3	G177
H555	37	7.44	116	9.34	5000.3	979456.71	P333	11.34	1.63	2.16	-158.46	-3.39	72	to	76	B3	G177
H556	37	7.44	116	9.24	4969.5	979456.05	P333	7.78	1.60	2.12	-161.00	-5.94	72	to	76	B3	G177
H557	37	1.17	116	7.92	4296.7	979502.92	P333	0.49	0.57	0.92	-146.44	2.07	72	to	76	B3	G177
H558	37	1.17	116	6.02	4276.6	979503.67	P333	-0.65	0.54	0.89	-146.92	1.58	72	to	76	B3	G177
H559	37	7.60	116	9.24	4959.3	979456.83	P333	7.37	1.63	2.14	-161.04	-5.82	72	to	76	B3	G177
H560	37	7.52	116	9.34	4988.4	979457.52	P333	10.91	1.71	2.24	-158.40	-3.25	72	to	76	B3	G177
H561	37	7.52	116	9.44	5014.9	979457.32	P333	13.20	1.74	2.28	-156.97	-1.81	72	to	76	B3	G177
H562	37	7.52	116	9.54	5038.6	979456.68	P333	14.79	1.85	2.40	-156.07	-0.90	72	to	76	B3	G177
H563	37	7.52	116	9.65	5084.0	979455.40	P333	17.78	1.96	2.52	-154.52	0.65	72	to	76	B3	G177
H564	37	7.52	116	9.75	5134.1	979452.64	P333	19.73	2.17	2.75	-154.06	1.12	72	to	76	B3	G177
H565	37	7.52	116	9.85	5186.8	979449.78	P333	21.82	2.61	3.21	-153.31	1.87	72	to	76	B3	G177
H566	37	7.52	116	9.95	5244.5	979446.54	P333	24.00	2.72	3.34	-152.97	2.22	72	to	76	B3	G177
H567	37	7.52	116	10.05	5297.1	979443.22	P333	25.63	2.72	3.37	-153.11	2.08	72	to	76	B3	G177
H568	36	59.43	116	7.55	4610.8	979485.72	P333	15.34	0.98	1.43	-141.85	4.84	72	to	76	B3	G177
H569	36	59.43	116	7.44	4581.0	979487.27	P333	14.09	0.93	1.36	-142.15	4.54	72	to	76	B3	G177
H570	36	59.43	116	7.34	4539.5	979489.20	P333	12.12	0.87	1.28	-142.78	3.91	72	to	76	B3	G177
H571	36	59.43	116	7.24	4505.5	979490.73	P333	10.45	0.85	1.26	-143.30	3.39	72	to	76	B3	G177
H572	36	59.26	116	7.64	4629.8	979483.30	P333	14.95	1.30	1.75	-142.57	3.95	72	to	76	B3	G177
H573	36	59.26	116	7.54	4594.0	979485.93	P333	14.22	1.19	1.63	-142.19	4.33	72	to	76	B3	G177
H574	36	59.26	116	7.43	4557.4	979487.47	P333	12.32	1.13	1.55	-142.92	3.59	72	to	76	B3	G177
H575	36	59.26	116	7.33	4533.7	979488.72	P333	11.34	1.13	1.54	-143.10	3.41	72	to	76	B3	G177
H576	36	59.26	116	7.23	4503.7	979490.84	P333	10.64	1.02	1.42	-142.89	3.62	72	to	76	B3	G177
H577	36	59.26	116	7.13	4472.7	979493.11	P333	10.00	0.98	1.37	-142.52	3.99	72	to	76	B3	G177
H578	36	59.26	116	7.03	4444.0	979496.10	P333	10.29	1.02	1.40	-141.22	5.29	72	to	76	B3	G177
H579	36	59.26	116	6.91	4415.8	979498.45	P333	9.99	0.98	1.35	-140.60	5.90	72	to	76	B3	G177
H580	36	59.26	116	6.81	4413.4	979498.28	P333	9.59	1.03	1.41	-140.85	5.65	72	to	76	B3	G177
H581	36	59.51	116	5.07	4047.8	979514.27	P333	-9.15	0.33	0.64	-147.84	-1.13	72	to	76	B3	G177
H582	36	59.51	116	5.17	4056.1	979514.37	P333	-8.27	0.35	0.66	-147.22	-0.50	72	to	76	B3	G177

APPENDIX B.—Principal facts for gravity stations collected by USGS under the weapons program—Continued

STATION NAME	LAT deg min	LON deg min	ELEV ft	OG mGal	AC	FAA mGal	ITC mGal	TC mGal	CBA 2.67	ISO 2.67	DATE M D Y	BASE	MTR
H583	36 59.51	116 5.28	4066.8	979514.32	P333	-7.31	0.38	0.69	-146.60	0.12	72 to 76	B3	G177
H584	36 59.51	116 5.39	4079.1	979514.13	P333	-6.35	0.40	0.71	-146.04	0.68	72 to 76	B3	G177
H585	36 59.51	116 5.49	4093.0	979513.95	P333	-5.22	0.43	0.75	-145.35	1.38	72 to 76	B3	G177
H586	36 59.51	116 5.59	4108.6	979513.75	P333	-3.95	0.45	0.77	-144.59	2.14	72 to 76	B3	G177
H587	36 59.51	116 5.69	4125.9	979513.27	P333	-2.81	0.47	0.79	-144.02	2.71	72 to 76	B3	G177
H588	36 59.51	116 5.79	4146.0	979512.54	P333	-1.65	0.49	0.81	-143.53	3.21	72 to 76	B3	G177
H589	36 59.51	116 5.89	4165.6	979512.06	P333	-0.29	0.50	0.82	-142.83	3.91	72 to 76	B3	G177
H590	36 59.51	116 6.00	4189.0	979511.33	P333	1.18	0.52	0.84	-142.14	4.60	72 to 76	B3	G177
H591	36 59.51	116 6.10	4213.0	979510.44	P333	2.55	0.53	0.86	-141.58	5.16	72 to 76	B3	G177
H592	36 59.51	116 6.20	4276.3	979506.55	P333	4.61	0.55	0.89	-141.66	5.09	72 to 76	B3	G177
H593	36 59.51	116 6.30	4263.8	979507.20	P333	4.09	0.56	0.90	-141.74	5.01	72 to 76	B3	G177
H594	36 59.51	116 6.40	4286.7	979505.49	P333	4.53	0.61	0.95	-142.04	4.71	72 to 76	B3	G177
H595	36 59.51	116 6.51	4313.4	979503.44	P333	4.99	0.64	0.99	-142.45	4.31	72 to 76	B3	G177
H596	36 59.51	116 6.61	4340.2	979501.89	P333	5.96	0.65	1.01	-142.38	4.38	72 to 76	B3	G177
H597	36 59.51	116 6.71	4366.6	979500.52	P333	7.07	0.68	1.05	-142.13	4.63	72 to 76	B3	G177
H598	36 59.51	116 6.81	4393.1	979499.05	P333	8.09	0.73	1.10	-141.97	4.79	72 to 76	B3	G177
H599	36 59.51	116 6.91	4419.8	979497.22	P333	8.77	0.76	1.14	-142.16	4.60	72 to 76	B3	G177
H600	36 59.51	116 7.02	4447.0	979495.10	P333	9.21	0.78	1.16	-142.64	4.13	72 to 76	B3	G177
H601	36 59.51	116 7.12	4477.6	979493.17	P333	10.15	0.82	1.21	-142.69	4.08	72 to 76	B3	G177
H602	36 59.51	116 7.22	4503.2	979491.76	P333	11.15	0.85	1.25	-142.53	4.24	72 to 76	B3	G177
H603	36 59.51	116 7.32	4537.5	979490.03	P333	12.65	0.96	1.37	-142.09	4.68	72 to 76	B3	G177
H604	36 59.51	116 7.42	4562.8	979488.89	P333	13.88	1.05	1.47	-141.62	5.16	72 to 76	B3	G177
H605	36 59.51	116 7.53	4598.0	979486.93	P333	15.23	1.19	1.63	-141.32	5.46	72 to 76	B3	G177
H606	36 59.85	116 7.12	4416.7	979498.95	P333	9.72	0.98	1.36	-140.89	6.24	72 to 76	B3	G177
H607	36 59.85	116 7.02	4389.3	979500.64	P333	8.83	0.81	1.18	-141.02	6.11	72 to 76	B3	G177
H608	36 59.85	116 6.92	4368.5	979501.51	P333	7.75	0.74	1.11	-141.46	5.66	72 to 76	B3	G177
H609	36 59.85	116 6.82	4345.9	979502.57	P333	6.68	0.69	1.05	-141.81	5.31	72 to 76	B3	G177
H610	36 59.85	116 6.72	4324.0	979503.70	P333	5.75	0.65	1.01	-142.03	5.09	72 to 76	B3	G177
H611	36 59.85	116 6.61	4302.4	979504.80	P333	4.82	0.63	0.98	-142.25	4.86	72 to 76	B3	G177
H612	36 59.85	116 6.51	4278.3	979506.28	P333	4.04	0.61	0.95	-142.24	4.87	72 to 76	B3	G177
H613	36 59.84	116 6.40	4256.6	979507.04	P333	2.77	0.57	0.91	-142.80	4.30	72 to 76	B3	G177
H614	36 59.84	116 6.30	4232.7	979507.99	P333	1.47	0.53	0.86	-143.33	3.76	72 to 76	B3	G177
H615	36 59.84	116 6.20	4211.9	979508.79	P333	0.32	0.52	0.85	-143.78	3.31	72 to 76	B3	G177
H616	36 59.84	116 6.10	4192.8	979509.47	P333	-0.80	0.50	0.83	-144.26	2.83	72 to 76	B3	G177
H617	36 59.84	116 6.00	4174.1	979510.17	P333	-1.85	0.49	0.82	-144.69	2.39	72 to 76	B3	G177
H618	36 59.84	116 5.90	4156.3	979510.71	P333	-2.99	0.47	0.80	-145.23	1.85	72 to 76	B3	G177
H619	36 59.84	116 5.80	4137.9	979511.28	P333	-4.15	0.45	0.77	-145.79	1.29	72 to 76	B3	G177
H620	36 59.84	116 5.70	4120.3	979511.80	P333	-5.28	0.43	0.75	-146.34	0.73	72 to 76	B3	G177
H621	36 59.84	116 5.60	4103.3	979512.20	P333	-6.48	0.41	0.73	-146.98	0.09	72 to 76	B3	G177
H622	36 59.84	116 5.50	4086.9	979512.74	P333	-7.48	0.40	0.72	-147.43	-0.36	72 to 76	B3	G177
H623	36 59.85	116 5.38	4071.4	979513.15	P333	-8.54	0.38	0.70	-147.98	-0.91	72 to 76	B3	G177
H624	36 59.85	116 5.28	4056.9	979513.73	P333	-9.33	0.34	0.66	-148.30	-1.23	72 to 76	B3	G177
H625	36 59.85	116 5.18	4043.8	979514.02	P333	-10.27	0.33	0.65	-148.81	-1.74	72 to 76	B3	G177
H626	36 59.85	116 5.08	4032.7	979514.09	P333	-11.24	0.31	0.63	-149.42	-2.36	72 to 76	B3	G177
H627	37 0.17	116 4.66	4017.5	979511.17	P333	-16.05	0.21	0.54	-153.80	-6.43	72 to 76	B3	G177
H628	37 0.17	116 4.76	4022.4	979511.73	P333	-15.03	0.25	0.57	-152.92	-5.55	72 to 76	B3	G177
H629	37 0.17	116 4.86	4027.5	979511.97	P333	-14.31	0.26	0.58	-152.36	-4.98	72 to 76	B3	G177
H630	37 0.17	116 4.95	4034.5	979512.29	P333	-13.34	0.28	0.60	-151.61	-4.23	72 to 76	B3	G177
H631	37 0.17	116 5.07	4041.4	979512.53	P333	-12.45	0.29	0.61	-150.94	-3.55	72 to 76	B3	G177
H632	37 0.17	116 5.17	4049.1	979512.50	P333	-11.75	0.30	0.62	-150.50	-3.11	72 to 76	B3	G177
H633	37 0.17	116 5.27	4056.6	979512.54	P333	-11.01	0.32	0.64	-150.00	-2.60	72 to 76	B3	G177
H634	37 0.17	116 5.37	4067.1	979512.33	P333	-10.23	0.34	0.66	-149.56	-2.16	72 to 76	B3	G177
H635	37 0.17	116 5.48	4079.5	979512.12	P333	-9.28	0.37	0.69	-149.00	-1.60	72 to 76	B3	G177
H636	37 0.17	116 5.58	4093.0	979511.74	P333	-8.39	0.39	0.71	-148.55	-1.14	72 to 76	B3	G177
H637	37 0.17	116 5.68	4105.8	979511.37	P333	-7.55	0.41	0.74	-148.13	-0.72	72 to 76	B3	G177
H638	37 0.17	116 5.78	4121.0	979510.88	P333	-6.61	0.42	0.75	-147.70	-0.28	72 to 76	B3	G177
H639	37 0.17	116 5.88	4137.8	979510.35	P333	-5.57	0.44	0.77	-147.21	0.21	72 to 76	B3	G177
H640	37 0.18	116 6.00	4154.8	979509.85	P333	-4.48	0.46	0.79	-146.68	0.76	72 to 76	B3	G177
H641	37 0.18	116 6.10	4172.2	979509.31	P333	-3.39	0.49	0.82	-146.16	1.28	72 to 76	B3	G177
H642	37 0.18	116 6.20	4190.6	979508.74	P333	-2.23	0.50	0.83	-145.62	1.82	72 to 76	B3	G177
H643	37 1.17	116 6.81	4257.9	979504.18	P333	-1.89	0.52	0.86	-147.56	0.94	72 to 76	B3	G177
H644	37 0.18	116 6.30	4208.4	979508.19	P333	-1.10	0.52	0.86	-145.07	2.38	72 to 76	B3	G177
H645	37 0.18	116 6.40	4227.6	979507.60	P333	0.11	0.54	0.88	-144.50	2.95	72 to 76	B3	G177
H646	37 0.18	116 6.50	4248.6	979506.97	P333	1.46	0.56	0.90	-143.85	3.61	72 to 76	B3	G177
H647	37 0.18	116 6.60	4272.0	979506.16	P333	2.85	0.61	0.96	-143.20	4.26	72 to 76	B3	G177
H648	37 0.18	116 6.70	4297.9	979505.35	P333	4.47	0.63	0.98	-142.45	5.01	72 to 76	B3	G177
H649	37 0.18	116 6.81	4319.3	979504.60	P333	5.73	0.66	1.01	-141.89	5.58	72 to 76	B3	G177
H650	37 0.18	116 6.91	4351.6	979502.75	P333	6.92	0.70	1.06	-141.76	5.71	72 to 76	B3	G177
H651	37 0.18	116 7.03	4390.4	979500.22	P333	8.04	0.74	1.11	-141.92	5.55	72 to 76	B3	G177
H652	37 0.18	116 7.13	4428.7	979497.96	P333	9.38	0.82	1.20	-141.80	5.68	72 to 76	B3	G177

APPENDIX B.—Principal facts for gravity stations collected by USGS under the weapons program—Continued

STATION NAME	LAT deg min		LON deg min		ELEV ft	OG mGal	AC	FAA mGal	ITC mGal	TC mGal	CBA 2.67	ISO 2.67	DATE M D Y			BASE	MTR
H653	37	0.50	116	7.43	4477.4	979494.83	P333	10.36	1.08	1.48	-142.21	5.61	72	to	76	B3	G177
H654	37	0.50	116	7.33	4463.0	979495.31	P333	9.49	0.87	1.26	-142.81	5.01	72	to	76	B3	G177
H655	37	0.50	116	7.23	4427.4	979497.02	P333	7.85	0.76	1.14	-143.34	4.48	72	to	76	B3	G177
H656	37	0.50	116	7.13	4401.5	979498.21	P333	6.61	0.71	1.09	-143.75	4.06	72	to	76	B3	G177
H657	37	0.50	116	7.02	4380.7	979499.10	P333	5.54	0.67	1.04	-144.15	3.66	72	to	76	B3	G177
H658	37	0.50	116	6.91	4353.4	979500.89	P333	4.76	0.64	1.00	-144.04	3.76	72	to	76	B3	G177
H659	37	0.50	116	6.81	4325.8	979502.47	P333	3.75	0.63	0.99	-144.11	3.69	72	to	76	B3	G177
H660	37	0.50	116	6.71	4298.4	979503.81	P333	2.51	0.59	0.95	-144.45	3.35	72	to	76	B3	G177
H661	37	0.50	116	6.61	4273.2	979504.78	P333	1.12	0.57	0.92	-145.02	2.77	72	to	76	B3	G177
H662	37	0.50	116	6.51	4246.5	979505.67	P333	-0.50	0.55	0.89	-145.75	2.04	72	to	76	B3	G177
H663	37	0.50	116	6.40	4220.6	979506.57	P333	-2.04	0.52	0.86	-146.43	1.35	72	to	76	B3	G177
H664	37	0.50	116	6.30	4197.1	979507.50	P333	-3.32	0.50	0.83	-146.93	0.85	72	to	76	B3	G177
H665	37	0.50	116	6.20	4175.5	979508.39	P333	-4.46	0.49	0.82	-147.34	0.44	72	to	76	B3	G177
H666	37	0.50	116	6.09	4155.9	979509.08	P333	-5.61	0.47	0.80	-147.84	-0.07	72	to	76	B3	G177
H667	37	0.50	116	5.99	4138.2	979509.62	P333	-6.74	0.45	0.78	-148.38	-0.61	72	to	76	B3	G177
H668	37	0.50	116	5.89	4123.2	979509.99	P333	-7.78	0.43	0.76	-148.93	-1.17	72	to	76	B3	G177
H669	37	0.50	116	5.79	4109.5	979510.33	P333	-8.72	0.40	0.73	-149.43	-1.67	72	to	76	B3	G177
H670	37	0.50	116	5.69	4099.5	979510.58	P333	-9.41	0.39	0.72	-149.79	-2.04	72	to	76	B3	G177
H671	37	0.50	116	5.59	4091.3	979510.76	P333	-10.00	0.38	0.71	-150.11	-2.36	72	to	76	B3	G177
H672	37	0.50	116	5.49	4082.9	979510.98	P333	-10.57	0.35	0.68	-150.42	-2.68	72	to	76	B3	G177
H673	37	0.50	116	5.38	4075.7	979511.17	P333	-11.06	0.33	0.66	-150.68	-2.94	72	to	76	B3	G177
H674	37	0.50	116	5.27	4068.3	979511.24	P333	-11.69	0.30	0.63	-151.08	-3.35	72	to	76	B3	G177
H675	37	0.50	116	5.17	4061.5	979511.21	P333	-12.36	0.29	0.62	-151.53	-3.80	72	to	76	B3	G177
H676	37	0.50	116	5.06	4055.8	979511.03	P333	-13.07	0.28	0.60	-152.07	-4.35	72	to	76	B3	G177
H677	37	0.50	116	4.95	4048.8	979510.91	P333	-13.85	0.26	0.58	-152.63	-4.91	72	to	76	B3	G177
H678	37	0.50	116	4.86	4042.1	979510.76	P333	-14.63	0.23	0.56	-153.20	-5.49	72	to	76	B3	G177
H679	37	0.83	116	5.06	4071.6	979509.82	P333	-13.27	0.27	0.59	-152.83	-4.77	72	to	76	B3	G177
H680	37	0.83	116	5.16	4079.6	979509.65	P333	-12.69	0.28	0.60	-152.51	-4.45	72	to	76	B3	G177
H681	37	0.83	116	5.27	4086.3	979509.54	P333	-12.17	0.29	0.61	-152.21	-4.14	72	to	76	B3	G177
H682	37	0.83	116	5.37	4095.0	979509.32	P333	-11.57	0.31	0.63	-151.89	-3.81	72	to	76	B3	G177
H683	37	0.83	116	5.47	4104.5	979508.87	P333	-11.13	0.33	0.66	-151.74	-3.66	72	to	76	B3	G177
H684	37	0.83	116	5.57	4110.3	979508.86	P333	-10.60	0.34	0.67	-151.39	-3.30	72	to	76	B3	G177
H685	37	0.83	116	5.67	4119.6	979508.48	P333	-10.10	0.37	0.70	-151.19	-3.10	72	to	76	B3	G177
H686	37	0.83	116	5.77	4128.2	979508.24	P333	-9.53	0.39	0.72	-150.90	-2.80	72	to	76	B3	G177
H687	37	0.83	116	5.88	4138.7	979507.93	P333	-8.86	0.41	0.74	-150.56	-2.46	72	to	76	B3	G177
H688	37	0.83	116	5.99	4146.9	979507.84	P333	-8.18	0.42	0.75	-150.15	-2.04	72	to	76	B3	G177
H689	37	0.83	116	6.09	4157.0	979507.82	P333	-7.25	0.44	0.77	-149.55	-1.44	72	to	76	B3	G177
H690	37	0.83	116	6.19	4169.2	979507.53	P333	-6.39	0.45	0.78	-149.10	-0.98	72	to	76	B3	G177
H691	37	0.83	116	6.29	4187.4	979506.91	P333	-5.30	0.47	0.80	-148.61	-0.49	72	to	76	B3	G177
H692	37	0.83	116	6.39	4206.7	979506.23	P333	-4.16	0.49	0.83	-148.11	0.02	72	to	76	B3	G177
H693	37	0.84	116	6.50	4227.1	979505.38	P333	-3.11	0.51	0.84	-147.74	0.40	72	to	76	B3	G177
H694	37	0.84	116	6.60	4248.3	979504.91	P333	-1.59	0.53	0.86	-146.93	1.22	72	to	76	B3	G177
H695	37	0.84	116	6.70	4268.8	979504.41	P333	-0.16	0.54	0.88	-146.18	1.97	72	to	76	B3	G177
H696	37	0.84	116	6.80	4292.1	979503.26	P333	0.88	0.56	0.90	-145.92	2.23	72	to	76	B3	G177
H697	37	0.84	116	6.90	4308.7	979502.70	P333	1.88	0.62	0.97	-145.42	2.74	72	to	76	B3	G177
H698	37	0.84	116	7.02	4327.4	979502.12	P333	3.06	0.64	1.00	-144.85	3.31	72	to	76	B3	G177
H699	37	0.84	116	7.12	4355.7	979501.10	P333	4.70	0.67	1.03	-144.15	4.02	72	to	76	B3	G177
H700	37	0.84	116	7.22	4390.2	979499.62	P333	6.46	0.73	1.09	-143.51	4.66	72	to	76	B3	G177
H701	37	0.84	116	7.32	4427.3	979497.63	P333	7.96	0.81	1.18	-143.19	4.99	72	to	76	B3	G177
H702	37	0.84	116	7.43	4457.1	979496.06	P333	9.19	1.03	1.41	-142.75	5.43	72	to	76	B3	G177
H703	37	0.84	116	7.53	4498.3	979493.53	P333	10.53	1.32	1.70	-142.53	5.65	72	to	76	B3	G177
H704	37	1.16	116	6.70	4240.6	979504.57	P333	-3.12	0.51	0.85	-148.20	0.28	72	to	76	B3	G177
H705	37	1.16	116	6.60	4228.4	979504.54	P333	-4.29	0.50	0.84	-148.97	-0.49	72	to	76	B3	G177
H706	37	1.16	116	6.50	4218.3	979504.64	P333	-5.14	0.47	0.81	-149.50	-1.03	72	to	76	B3	G177
H707	37	1.16	116	6.39	4208.3	979504.98	P333	-5.74	0.46	0.80	-149.77	-1.30	72	to	76	B3	G177
H708	37	1.16	116	6.29	4196.6	979505.33	P333	-6.49	0.44	0.78	-150.14	-1.68	72	to	76	B3	G177
H709	37	1.16	116	6.19	4185.9	979505.47	P333	-7.36	0.42	0.76	-150.66	-2.20	72	to	76	B3	G177
H710	37	1.16	116	6.09	4176.7	979505.45	P333	-8.24	0.40	0.74	-151.25	-2.80	72	to	76	B3	G177
H711	37	1.16	116	5.99	4166.2	979505.41	P333	-9.27	0.39	0.73	-151.92	-3.47	72	to	76	B3	G177
H712	37	1.16	116	5.88	4156.4	979505.21	P333	-10.39	0.38	0.71	-152.73	-4.29	72	to	76	B3	G177
H713	37	1.16	116	5.78	4147.6	979505.04	P333	-11.39	0.37	0.70	-153.43	-4.99	72	to	76	B3	G177
H714	37	1.16	116	5.68	4138.8	979505.07	P333	-12.19	0.35	0.68	-153.95	-5.52	72	to	76	B3	G177
H715	37	1.16	116	5.58	4129.3	979505.44	P333	-12.71	0.33	0.66	-154.17	-5.75	72	to	76	B3	G177
H716	37	1.16	116	5.48	4121.4	979505.98	P333	-12.91	0.30	0.63	-154.13	-5.71	72	to	76	B3	G177
H717	37	1.16	116	5.38	4112.8	979506.56	P333	-13.14	0.29	0.62	-154.07	-5.66	72	to	76	B3	G177
H718	37	1.16	116	5.28	4103.9	979507.27	P333	-13.27	0.28	0.61	-153.90	-5.49	72	to	76	B3	G177
H719	37	1.16	116	5.17	4096.7	979507.85	P333	-13.36	0.28	0.61	-153.75	-5.35	72	to	76	B3	G177
H720	37	1.16	116	5.06	4089.9	979508.32	P333	-13.53	0.27	0.60	-153.70	-5.30	72	to	76	B3	G177
H721	37	1.49	116	5.06	4107.4	979508.02	P333	-12.67	0.25	0.59	-153.44	-4.71	72	to	76	B3	G177
H722	37	1.49	116	5.16	4114.3	979507.04	P333	-13.00	0.26	0.61	-153.99	-5.26	72	to	76	B3	G177

APPENDIX B.—Principal facts for gravity stations collected by USGS under the weapons program—Continued

STATION NAME	LAT deg min		LON deg min		ELEV ft	OG mGal	AC	FAA mGal	ITC mGal	TC mGal	CBA 2.67	ISO 2.67	DATE M D Y			BASE	MTR
H723	37	1.49	116	5.26	4120.6	979505.93	P333	-13.51	0.27	0.62	-154.72	-5.98	72	to	76	B3	G177
H724	37	1.49	116	5.36	4127.8	979504.74	P333	-14.03	0.28	0.63	-155.47	-6.72	72	to	76	B3	G177
H725	37	1.49	116	5.46	4137.4	979503.49	P333	-14.37	0.29	0.64	-156.13	-7.38	72	to	76	B3	G177
H726	37	1.49	116	5.57	4145.6	979502.45	P333	-14.64	0.30	0.65	-156.67	-7.91	72	to	76	B3	G177
H727	37	1.49	116	5.67	4154.9	979501.39	P333	-14.83	0.31	0.66	-157.17	-8.41	72	to	76	B3	G177
H728	37	1.49	116	5.77	4165.3	979500.59	P333	-14.65	0.34	0.69	-157.32	-8.55	72	to	76	B3	G177
H729	37	1.49	116	5.87	4171.8	979500.53	P333	-14.10	0.35	0.70	-156.98	-8.20	72	to	76	B3	G177
H730	37	1.49	116	5.99	4183.5	979500.16	P333	-13.37	0.37	0.71	-156.64	-7.86	72	to	76	B3	G177
H731	37	1.49	116	6.08	4194.1	979500.43	P333	-12.10	0.38	0.73	-155.72	-6.93	72	to	76	B3	G177
H732	37	1.49	116	6.18	4206.2	979500.78	P333	-10.62	0.39	0.74	-154.63	-5.84	72	to	76	B3	G177
H733	37	1.49	116	6.28	4212.8	979501.38	P333	-9.40	0.40	0.75	-153.63	-4.83	72	to	76	B3	G177
H734	37	1.49	116	6.38	4226.7	979501.13	P333	-8.34	0.41	0.76	-153.04	-4.23	72	to	76	B3	G177
H735	37	1.50	116	6.50	4236.3	979501.06	P333	-7.52	0.43	0.79	-152.52	-3.70	72	to	76	B3	G177
H736	37	1.50	116	6.60	4245.9	979500.86	P333	-6.82	0.44	0.80	-152.14	-3.31	72	to	76	B3	G177
H737	37	1.50	116	6.70	4258.1	979500.58	P333	-5.95	0.45	0.82	-151.67	-2.84	72	to	76	B3	G177
H738	37	1.50	116	6.80	4270.7	979500.56	P333	-4.79	0.47	0.83	-150.92	-2.08	72	to	76	B3	G177
H739	37	1.50	116	6.90	4283.7	979500.35	P333	-3.78	0.49	0.86	-150.33	-1.49	72	to	76	B3	G177
H740	37	1.50	116	7.00	4295.2	979500.17	P333	-2.88	0.50	0.86	-149.82	-0.97	72	to	76	B3	G177
H741	37	1.50	116	7.11	4306.8	979500.06	P333	-1.89	0.52	0.89	-149.21	-0.35	72	to	76	B3	G177
H742	37	1.50	116	7.21	4321.1	979499.74	P333	-0.87	0.55	0.92	-148.64	0.22	72	to	76	B3	G177
H743	37	1.50	116	7.31	4336.1	979499.36	P333	0.16	0.58	0.95	-148.10	0.77	72	to	76	B3	G177
H744	37	1.50	116	7.41	4349.3	979498.85	P333	0.89	0.63	1.01	-147.76	1.11	72	to	76	B3	G177
H745	37	1.50	116	7.51	4367.6	979498.31	P333	2.07	0.65	1.03	-147.19	1.69	72	to	76	B3	G177
H746	37	1.50	116	7.61	4382.9	979497.54	P333	2.74	0.68	1.06	-147.01	1.87	72	to	76	B3	G177
H747	37	1.50	116	7.72	4399.2	979496.81	P333	3.54	0.70	1.09	-146.74	2.15	72	to	76	B3	G177
H748	37	1.50	116	7.82	4409.2	979496.83	P333	4.50	0.70	1.08	-146.13	2.76	72	to	76	B3	G177
H749	37	1.50	116	7.92	4425.5	979495.63	P333	4.83	0.76	1.15	-146.29	2.61	72	to	76	B3	G177
H750	37	1.50	116	8.02	4437.2	979495.08	P333	5.38	0.76	1.14	-146.15	2.76	72	to	76	B3	G177
H751	37	1.50	116	8.12	4444.6	979494.83	P333	5.83	0.79	1.17	-145.93	2.98	72	to	76	B3	G177
H752	37	1.50	116	8.22	4464.5	979493.86	P333	6.73	0.87	1.26	-145.62	3.30	72	to	76	B3	G177
H753	37	1.50	116	8.32	4479.7	979492.95	P333	7.25	0.92	1.31	-145.57	3.35	72	to	76	B3	G177
H754	37	1.17	116	7.52	4424.4	979497.13	P333	6.71	0.76	1.13	-144.39	4.14	72	to	76	B3	G177
H755	37	1.17	116	7.42	4395.8	979498.74	P333	5.63	0.70	1.07	-144.55	3.98	72	to	76	B3	G177
H756	37	1.17	116	7.32	4367.2	979500.11	P333	4.31	0.68	1.04	-144.92	3.60	72	to	76	B3	G177
H757	36	53.47	116	17.07	4580.0	979466.52	J543	1.87	0.30	1.91	-153.78	-14.50	—	—	78	B2	G177
H758	36	53.69	116	16.84	4646.0	979462.17	J543	3.41	0.40	2.00	-154.41	-14.82	—	—	78	B2	G177
H759	36	53.98	116	16.71	4718.0	979456.99	J543	4.58	0.45	2.12	-155.59	-15.62	—	—	78	B2	G177
H760	36	54.12	116	18.24	4923.0	979442.36	J543	9.02	0.95	1.82	-158.47	-18.57	—	—	78	B2	G177
H761	36	53.82	116	17.25	4636.0	979462.16	J543	2.27	0.45	1.03	-156.18	-16.49	—	—	78	B2	G177
H762	36	53.23	116	17.18	4509.0	979471.10	J543	0.13	0.30	1.26	-153.74	-14.78	—	—	78	B2	G177
H763	36	50.15	116	16.09	3978.0	979505.83	J543	-20.01	0.10	1.04	-152.47	-17.12	—	—	78	B2	G177
H764	36	48.16	116	17.72	3660.0	979515.86	J543	-27.60	0.60	1.53	-152.09	-19.59	—	—	78	B2	G177
H765	36	50.59	116	24.37	3500.8	979529.86	P333	-32.08	0.23	1.13	-151.51	-17.52	—	—	78	B2	G177
H766	36	50.59	116	24.64	3537.5	979527.31	P333	-31.18	0.18	1.07	-151.93	-18.00	—	—	78	B2	G177
H767	36	50.63	116	24.96	3582.7	979523.34	P333	-30.95	0.14	1.01	-153.32	-19.41	—	—	78	B2	G177
H768	36	50.65	116	25.26	3641.7	979519.98	P333	-28.80	0.14	1.02	-153.17	-19.30	—	—	78	B2	G177
H769	36	50.68	116	25.49	3691.7	979516.67	P333	-27.45	0.18	1.06	-153.50	-19.65	—	—	78	B2	G177
H770	36	50.70	116	25.76	3769.0	979511.15	P333	-25.73	0.20	1.09	-154.40	-20.58	—	—	78	B2	G177
H771	36	50.82	116	25.97	3812.5	979506.87	P333	-26.09	0.25	1.16	-156.19	-22.25	—	—	78	B2	G177
H772	36	50.95	116	26.19	3875.8	979501.91	P333	-25.29	0.39	1.32	-157.40	-23.34	—	—	78	B2	G177
H773	36	51.09	116	26.41	3938.6	979496.60	P333	-24.90	0.45	1.42	-159.06	-24.85	—	—	78	B2	G177
H774	36	51.26	116	26.61	4000.8	979491.00	P333	-24.90	0.54	1.54	-161.07	-26.67	—	—	78	B2	G177
H775	36	51.40	116	26.82	4078.9	979484.94	P333	-23.82	0.54	1.58	-162.63	-28.09	—	—	78	B2	G177
H776	36	51.61	116	26.91	4133.4	979480.05	P333	-23.89	0.55	1.50	-164.65	-29.84	—	—	78	B2	G177
H777	36	51.79	116	27.10	4206.4	979473.92	P333	-23.42	0.56	1.51	-166.67	-31.66	—	—	78	B2	G177
H778	36	51.94	116	27.25	4278.4	979468.78	P333	-22.00	0.72	1.65	-167.58	-32.39	—	—	78	B2	G177
H779	36	50.57	116	24.10	3481.8	979531.82	P333	-31.87	0.18	1.21	-150.57	-16.54	—	—	78	B2	G177
H780	36	50.55	116	23.87	3478.0	979532.38	P333	-31.64	0.15	0.76	-150.66	-16.61	—	—	78	B2	G177
H781	36	50.53	116	23.60	3481.3	979532.12	P333	-31.56	0.14	0.76	-150.69	-16.60	—	—	78	B2	G177
H782	36	50.51	116	23.33	3413.0	979535.88	P333	-34.20	0.30	0.92	-150.82	-16.69	—	—	78	B2	G177
H783	36	47.22	116	23.90	3168.7	979555.54	P333	-32.75	0.30	0.92	-140.99	-11.39	—	—	78	B2	G177
H784	36	47.36	116	24.12	3206.5	979553.45	P333	-31.49	0.37	1.01	-140.93	-11.21	—	—	78	B2	G177
H785	36	47.48	116	24.34	3242.4	979551.79	P333	-29.95	0.38	1.02	-140.61	-10.79	—	—	78	B2	G177
H786	36	47.60	116	24.51	3279.4	979549.73	P333	-28.70	0.39	1.03	-140.63	-10.70	—	—	78	B2	G177
H787	36	47.75	116	24.67	3311.8	979547.75	P333	-27.85	0.40	1.05	-140.87	-10.78	—	—	78	B2	G177
H788	36	47.83	116	24.95	3369.3	979544.57	P333	-25.74	0.39	1.03	-140.76	-10.63	—	—	78	B2	G177
H789	36	47.88	116	25.19	3401.7	979542.31	P333	-25.03	0.30	0.95	-141.23	-11.10	—	—	78	B2	G177
H790	36	47.94	116	25.47	3449.4	979538.76	P333	-24.18	0.32	0.97	-142.00	-11.86	—	—	78	B2	G177
H791	36	47.99	116	25.72	3494.6	979535.07	P333	-23.69	0.34	0.99	-143.05	-12.90	—	—	78	B2	G177
H792	36	48.14	116	25.93	3549.9	979531.17	P333	-22.61	0.37	1.08	-143.77	-13.47	—	—	78	B2	G177

APPENDIX B.—Principal facts for gravity stations collected by USGS under the weapons program—Continued

STATION NAME	LAT deg min	LON deg min	ELEV ft	OG mGal	AC	FAA mGal	ITC mGal	TC mGal	CBA 2.67	ISO 2.67	DATE M D Y	BASE	MTR
H793	36 48.29	116 26.13	3604.5	979527.04	P333	-21.82	0.40	1.12	-144.82	-14.37	— — 78	B2	G177
H794	36 48.43	116 26.32	3642.6	979523.96	P333	-21.52	0.42	1.16	-145.79	-15.19	— — 78	B2	G177
H795	36 48.88	116 17.76	3591.2	979522.20	P333	-28.77	0.06	0.82	-151.61	-18.22	— — 78	B2	G177
H796	36 49.02	116 17.54	3625.9	979520.23	P333	-27.68	0.07	0.85	-151.68	-18.06	— — 78	B2	G177
H797	36 49.16	116 17.33	3656.0	979518.69	P333	-26.59	0.07	0.88	-151.59	-17.74	— — 78	B2	G177
H798	36 49.31	116 17.17	3683.8	979517.20	P333	-25.68	0.08	0.92	-151.60	-17.53	— — 78	B2	G177
H799	36 49.49	116 16.98	3719.6	979515.15	P333	-24.63	0.08	0.95	-151.74	-17.40	— — 78	B2	G177
H800	36 49.71	116 16.97	3759.8	979513.20	P333	-23.11	0.09	0.98	-151.58	-16.96	— — 78	B2	G177
H801	36 49.92	116 16.95	3791.4	979512.03	P333	-21.62	0.09	1.00	-151.15	-16.27	— — 78	B2	G177
H802	36 50.13	116 17.02	3830.1	979510.65	P333	-19.66	0.10	1.04	-150.48	-15.36	— — 78	B2	G177
H803	36 50.33	116 17.10	3878.2	979508.78	P333	-17.30	0.10	1.08	-149.73	-14.38	— — 78	B2	G177
H804	36 50.55	116 17.14	3927.9	979507.14	P333	-14.58	0.11	1.13	-148.67	-13.05	— — 78	B2	G177
H805	36 50.76	116 17.21	3975.4	979505.75	P333	-11.81	0.18	1.26	-147.40	-11.53	— — 78	B2	G177
H806	36 50.98	116 17.22	4030.8	979503.37	P333	-9.30	0.30	1.35	-146.70	-10.56	— — 78	B2	G177
H807	36 51.20	116 17.31	4084.6	979500.66	P333	-7.27	0.50	1.61	-146.25	-9.85	— — 78	B2	G177
H808	36 51.55	116 17.60	4196.8	979492.34	P333	-5.55	0.85	2.01	-147.97	-11.19	— — 78	B2	G177
H809	36 51.37	116 17.48	4136.2	979497.53	P333	-5.80	0.92	2.12	-146.03	-9.45	— — 78	B2	G177
H810	36 51.74	116 17.78	4253.2	979489.34	P333	-3.52	0.85	2.09	-147.80	-10.81	— — 78	B2	G177
H811	36 51.95	116 17.86	4344.5	979483.76	P333	-0.83	0.50	1.77	-148.55	-11.32	— — 78	B2	G177
H812	36 52.15	116 17.95	4381.8	979480.57	P333	-0.80	0.50	1.80	-149.77	-12.30	— — 78	B2	G177
H813	36 52.36	116 17.83	4450.7	979475.28	P333	0.09	0.48	1.83	-151.22	-13.47	— — 78	B2	G177
H814	36 52.54	116 17.60	4457.0	979475.78	P333	0.92	0.30	1.70	-150.73	-12.71	— — 78	B2	G177
H815	36 52.67	116 17.51	4425.9	979475.48	P333	-2.50	0.25	1.71	-153.07	-14.87	— — 78	B2	G177
H816	36 52.80	116 17.32	4401.1	979476.57	P333	-3.92	0.30	1.80	-153.56	-15.16	— — 78	B2	G177
H817	36 53.01	116 17.34	4444.3	979473.45	P333	-3.29	0.27	1.81	-154.39	-15.73	— — 78	B2	G177
H819	36 53.43	116 17.10	4557.9	979468.10	P333	1.43	0.30	1.93	-153.44	-14.21	— — 78	B2	G177
H820	36 53.61	116 17.00	4604.3	979465.02	P333	2.46	0.30	1.92	-154.02	-14.55	— — 78	B2	G177
H821	36 53.81	116 16.86	4658.6	979461.32	P333	3.57	0.40	2.01	-154.67	-14.93	— — 78	B2	G177
H822	36 54.01	116 16.75	4721.9	979457.22	P333	5.13	0.47	2.10	-155.19	-15.19	— — 78	B2	G177
H823	36 53.98	116 16.49	4741.5	979456.22	P333	6.02	0.45	2.09	-154.99	-14.99	— — 78	B2	G177
H824	36 53.96	116 16.33	4757.2	979455.28	P333	6.58	0.50	2.15	-154.90	-14.90	— — 78	B2	G177
H825	36 54.04	116 17.02	4730.0	979456.20	P333	4.83	0.50	2.11	-155.76	-15.76	— — 78	B2	G177
H826	36 54.08	116 17.31	4724.0	979456.06	P333	4.07	0.62	2.22	-156.21	-16.21	— — 78	B2	G177
H827	36 54.11	116 17.58	4722.7	979456.69	P333	4.53	0.60	2.18	-155.74	-15.75	— — 78	B2	G177
H828	36 54.10	116 17.90	4728.2	979456.36	P333	4.73	0.51	2.14	-155.77	-15.84	— — 78	B2	G177
H829	36 54.09	116 18.15	4786.5	979452.62	P333	6.49	0.70	2.30	-155.85	-15.97	— — 78	B2	G177
H830	36 54.09	116 18.25	4815.8	979451.00	P333	7.62	0.75	2.33	-155.69	-15.83	— — 78	B2	G177
H834	37 14.77	116 2.14	5309.0	979435.18	P333	8.18	1.95	3.09	-171.24	-10.54	80 to 82	B4	G177
H835	37 14.70	116 2.18	5286.0	979436.58	P333	7.52	2.11	3.24	-170.96	-10.31	80 to 82	B4	G177
H836	37 15.52	116 1.65	5081.0	979458.56	P333	9.04	1.15	2.23	-163.44	-2.18	80 to 82	MERCN	G177
H837	37 15.57	116 1.60	5070.0	979460.00	P333	9.38	1.10	2.18	-162.78	-1.48	80 to 82	MERCN	G177
H838	37 15.63	116 1.69	5094.0	979458.50	P333	10.05	1.00	2.09	-163.02	-1.66	80 to 82	MERCN	G177
H839	37 15.67	116 1.76	5114.0	979457.38	P333	10.75	1.05	2.14	-162.96	-1.56	80 to 82	MERCN	G177
H840	37 15.73	116 1.86	5154.0	979454.80	P333	11.84	1.13	2.23	-163.14	-1.68	80 to 82	MERCN	G177
H841	37 15.80	116 1.98	5220.0	979448.46	P333	11.60	1.55	2.66	-165.21	-3.67	80 to 82	MERCN	G177
H842	37 15.75	116 2.07	5213.0	979447.12	P333	9.68	1.75	2.87	-166.68	-5.17	80 to 82	MERCN	G177
H843	37 15.70	116 2.16	5199.0	979447.35	P333	8.67	2.50	3.63	-166.46	-4.97	80 to 82	MERCN	G177
H844	37 15.67	116 2.22	5208.0	979447.28	P333	9.48	2.79	3.92	-165.66	-4.19	80 to 82	MERCN	G177
H845	37 15.64	116 2.26	5219.0	979446.97	P333	10.25	3.05	4.18	-165.01	-3.56	80 to 82	MERCN	G177
H846	37 15.64	116 2.32	5228.0	979446.31	P333	10.44	3.20	4.33	-164.98	-3.52	80 to 82	MERCN	G177
H847	37 15.63	116 2.41	5246.0	979444.22	P333	10.05	5.25	6.39	-163.92	-2.45	80 to 82	MERCN	G177
H848	37 15.62	116 2.51	5265.0	979442.56	P333	10.19	5.30	6.45	-164.37	-2.90	80 to 82	MERCN	G177
H849	37 15.60	116 2.60	5298.0	979440.51	P333	11.28	5.30	6.46	-164.40	-2.93	80 to 82	MERCN	G177
H850	37 15.59	116 2.69	5326.0	979439.06	P333	12.47	5.29	6.45	-164.18	-2.71	80 to 82	MERCN	G177
H851	37 15.60	116 2.80	5383.0	979435.96	P333	14.72	5.45	6.63	-163.70	-2.21	80 to 82	MERCN	G177
H852	37 15.61	116 2.85	5402.0	979434.73	P333	15.26	5.68	6.87	-163.57	-2.06	80 to 82	MERCN	G177
H853	37 15.61	116 2.93	5421.0	979433.31	P333	15.62	5.85	7.05	-163.67	-2.15	80 to 82	MERCN	G177
H854	37 15.61	116 3.03	5451.0	979431.26	P333	16.39	6.11	7.33	-163.65	-2.12	80 to 82	MERCN	G177
H855	37 15.59	116 3.12	5487.0	979428.38	P333	16.92	6.37	7.59	-164.09	-2.56	80 to 82	MERCN	G177
H856	37 15.60	116 3.22	5532.0	979425.68	P333	18.44	6.46	7.73	-163.97	-2.42	80 to 82	MERCN	G177
H857	37 14.39	116 2.55	5196.0	979444.73	P333	7.66	2.85	4.01	-166.98	-6.52	80 to 82	MERCN	G177
H858	37 14.33	116 2.63	5173.0	979446.07	P333	6.93	2.60	3.77	-167.16	-6.73	80 to 82	MERCN	G177
H859	37 14.25	116 2.77	5216.0	979443.98	P333	9.00	3.25	4.45	-165.89	-5.51	80 to 82	MERCN	G177
H860	37 14.22	116 2.85	5302.0	979439.02	P333	12.17	3.27	4.50	-165.61	-5.25	80 to 82	MERCN	G177
H861	37 14.19	116 2.91	5395.0	979433.33	P333	15.26	3.28	4.56	-165.64	-5.30	80 to 82	MERCN	G177
H862	37 14.27	116 2.67	5186.0	979445.45	P333	7.62	2.31	3.49	-167.20	-6.81	80 to 82	MERCN	G177
H863	37 14.27	116 2.60	5136.0	979448.60	P333	6.07	2.35	3.52	-167.01	-6.63	80 to 82	MERCN	G177
H864	37 14.33	116 2.64	5167.9	979446.32	P333	6.70	2.95	4.12	-166.87	-6.44	80 to 82	MERCN	G177
H865	37 14.36	116 2.80	5253.0	979441.41	P333	9.75	4.00	5.21	-165.64	-5.17	80 to 82	MERCN	G177
H866	37 14.40	116 2.88	5318.0	979437.22	P333	11.61	4.29	5.53	-165.69	-5.18	80 to 82	MERCN	G177

APPENDIX B.—Principal facts for gravity stations collected by USGS under the weapons program—Continued

STATION NAME	LAT deg min	LON deg min	ELEV ft	OG mGal	AC	FAA mGal	ITC mGal	TC mGal	CBA 2.67	ISO 2.67	DATE M D Y	BASE	MTR
H867	37 14.34	116 2.73	5209.0	979444.10	P333	8.33	3.17	4.36	-166.41	-5.96	80 to 82	MERCM	G177
H868	37 14.29	116 2.54	5096.0	979450.84	P333	4.52	2.35	3.51	-167.20	-6.81	80 to 82	MERCM	G177
H869	37 14.19	116 2.47	5052.0	979452.49	P333	2.18	2.15	3.30	-168.24	-7.94	80 to 82	MERCM	G177
H870	37 14.09	116 2.35	4968.0	979454.38	P333	-3.68	1.95	3.10	-171.43	-11.23	80 to 82	MERCM	G177
H871	37 14.04	116 2.31	4938.0	979455.84	P333	-4.97	1.98	3.14	-171.65	-11.49	80 to 82	MERCM	G177
H872	37 13.99	116 2.24	4925.0	979455.92	P333	-6.04	1.35	2.49	-172.92	-12.82	80 to 82	MERCM	G177
H873	37 13.94	116 2.16	4991.0	979450.76	P333	-4.92	1.57	2.65	-173.91	-13.87	80 to 82	MERCM	G177
H874	37 14.85	116 2.08	5344.0	979432.95	P333	9.13	1.40	2.56	-172.02	-11.26	80 to 82	MERCM	G177
H875	37 14.88	116 1.98	5374.0	979431.14	P333	10.09	1.40	2.57	-172.07	-11.31	80 to 82	MERCM	G177
H876	37 9.81	116 6.23	4544.1	979482.36	P333	-9.34	0.05	1.30	-164.37	-7.35	80 to 82	B4	G177
H877	37 9.81	116 6.13	4535.1	979482.44	P333	-10.10	0.05	1.28	-164.85	-7.84	80 to 82	B4	G177
H878	37 9.81	116 6.02	4528.3	979482.13	P333	-11.05	0.05	1.25	-165.59	-8.60	80 to 82	B4	G177
H879	37 9.81	116 5.92	4519.2	979481.97	P333	-12.07	0.05	1.24	-166.31	-9.33	80 to 82	B4	G177
H880	37 9.81	116 5.82	4508.8	979481.72	P333	-13.29	0.05	1.22	-167.20	-10.23	80 to 82	B4	G177
H881	37 9.81	116 5.72	4501.2	979481.23	P333	-14.50	0.05	1.20	-168.16	-11.21	80 to 82	B4	G177
H882	37 9.81	116 5.61	4492.4	979480.83	P333	-15.73	0.05	1.18	-169.11	-12.17	80 to 82	B4	G177
H883	37 9.65	116 6.13	4518.3	979484.13	P333	-9.76	0.06	1.27	-163.94	-7.08	80 to 82	B4	G177
H884	37 9.65	116 6.03	4510.9	979484.07	P333	-10.51	0.07	1.25	-164.46	-7.61	80 to 82	B4	G177
H885	37 9.65	116 5.92	4504.2	979483.72	P333	-11.49	0.06	1.22	-165.24	-8.41	80 to 82	B4	G177
H886	37 9.65	116 5.72	4487.3	979482.90	P333	-13.90	0.05	1.18	-167.11	-10.30	80 to 82	B4	G177
H887	37 9.65	116 5.61	4478.6	979482.34	P333	-15.28	0.04	1.15	-168.22	-11.43	80 to 82	B4	G177
H888	37 9.65	116 5.51	4469.9	979481.69	P333	-16.75	0.04	1.13	-169.41	-12.63	80 to 82	B4	G177
H889	37 9.65	116 5.30	4451.0	979481.14	P333	-19.07	0.04	1.10	-171.12	-14.37	80 to 82	B4	G177
H890	37 9.64	116 5.20	4441.7	979481.23	P333	-19.84	0.05	1.09	-171.58	-14.85	80 to 82	B4	G177
H891	37 9.48	116 5.20	4430.6	979481.53	P333	-20.36	0.04	1.06	-171.74	-15.16	80 to 82	B4	G177
H892	37 9.48	116 5.31	4438.4	979481.73	P333	-19.42	0.04	1.07	-171.07	-14.48	80 to 82	B4	G177
H893	37 9.48	116 5.41	4445.8	979482.24	P333	-18.22	0.02	1.07	-170.11	-13.50	80 to 82	B4	G177
H894	37 9.48	116 5.62	4464.2	979483.54	P333	-15.19	0.03	1.11	-167.67	-11.04	80 to 82	B4	G177
H895	37 9.48	116 5.72	4473.1	979484.20	P333	-13.69	0.03	1.13	-166.46	-9.81	80 to 82	B4	G177
H896	37 9.48	116 5.82	4481.1	979484.90	P333	-12.24	0.04	1.16	-165.25	-8.59	80 to 82	B4	G177
H897	37 9.48	116 6.03	4492.5	979486.12	P333	-9.95	0.04	1.20	-163.31	-6.62	80 to 82	B4	G177
H898	37 9.32	116 5.92	4470.0	979487.12	P333	-10.83	0.05	1.17	-163.46	-6.94	80 to 82	B4	G177
H899	37 9.32	116 5.72	4458.9	979484.89	P333	-14.10	0.04	1.12	-166.40	-9.91	80 to 82	B4	G177
H900	37 9.32	116 5.62	4450.4	979483.99	P333	-15.80	0.04	1.11	-167.82	-11.34	80 to 82	B4	G177
H901	37 9.32	116 5.51	4444.5	979482.98	P333	-17.37	0.04	1.08	-169.21	-12.74	80 to 82	B4	G177
H902	37 9.32	116 5.31	4424.0	979482.19	P333	-20.08	0.04	1.06	-171.24	-14.80	80 to 82	B4	G177
H903	37 9.32	116 5.20	4415.1	979482.00	P333	-21.11	0.04	1.04	-171.99	-15.56	80 to 82	B4	G177
H904	37 9.31	116 5.10	4404.3	979482.15	P333	-21.96	0.04	1.03	-172.48	-16.08	80 to 82	B4	G177
H905	37 9.31	116 5.00	4393.6	979482.53	P333	-22.59	0.04	1.02	-172.75	-16.36	80 to 82	B4	G177
H906	37 9.31	116 4.90	4387.3	979482.72	P333	-22.99	0.03	1.00	-172.95	-16.57	80 to 82	B4	G177
H907	37 9.31	116 4.79	4378.9	979483.22	P333	-23.28	0.05	1.01	-172.94	-16.58	80 to 82	B4	G177
H908	37 9.31	116 4.69	4372.9	979483.74	P333	-23.32	0.04	0.99	-172.80	-16.45	80 to 82	B4	G177
H909	37 9.31	116 4.59	4366.7	979484.20	P333	-23.45	0.03	0.97	-172.73	-16.39	80 to 82	B4	G177
H910	37 9.07	116 4.79	4363.8	979483.02	P333	-24.55	0.02	0.94	-173.77	-17.63	80 to 82	B4	G177
H911	37 9.07	116 4.90	4363.6	979483.20	P333	-24.39	0.04	0.98	-173.56	-17.41	80 to 82	B4	G177
H912	37 9.07	116 5.00	4366.0	979483.24	P333	-24.12	0.12	1.08	-173.28	-17.12	80 to 82	B4	G177
H913	37 9.07	116 5.10	4373.5	979483.30	P333	-23.36	0.05	1.02	-172.83	-16.65	80 to 82	B4	G177
H914	37 9.07	116 5.21	4388.5	979482.89	P333	-22.36	0.04	1.02	-172.34	-16.15	80 to 82	B4	G177
H915	37 9.07	116 5.31	4400.4	979482.86	P333	-21.27	0.04	1.03	-171.65	-15.45	80 to 82	B4	G177
H916	37 9.07	116 5.41	4412.2	979483.07	P333	-19.95	0.04	1.04	-170.73	-14.51	80 to 82	B4	G177
H917	37 9.07	116 5.52	4421.1	979483.78	P333	-18.40	0.04	1.05	-169.47	-13.24	80 to 82	B4	G177
H918	37 9.07	116 5.62	4424.9	979484.95	P333	-16.88	0.04	1.07	-168.06	-11.82	80 to 82	B4	G177
H919	37 9.07	116 5.72	4434.6	979485.82	P333	-15.09	0.04	1.09	-166.59	-10.33	80 to 82	B4	G177
H920	37 9.07	116 5.82	4440.6	979487.00	P333	-13.35	0.04	1.11	-165.03	-8.76	80 to 82	B4	G177
H921	37 9.07	116 5.93	4446.2	979488.27	P333	-11.55	0.04	1.14	-163.39	-7.10	80 to 82	B4	G177
H922	37 8.91	116 5.93	4430.2	979488.57	P333	-12.53	0.04	1.11	-163.85	-7.72	80 to 82	B4	G177
H923	37 8.91	116 5.83	4425.5	979487.53	P333	-14.01	0.03	1.08	-165.20	-9.08	80 to 82	B4	G177
H924	37 8.91	116 5.76	4421.1	979486.25	P333	-15.70	0.02	1.06	-166.76	-10.65	80 to 82	B4	G177
H925	37 8.90	116 5.62	4415.2	979485.21	P333	-17.28	0.03	1.04	-168.16	-12.08	80 to 82	B4	G177
H926	37 8.90	116 5.52	4407.3	979484.29	P333	-18.94	0.03	1.02	-169.57	-13.50	80 to 82	B4	G177
H927	37 8.90	116 5.41	4399.2	979483.59	P333	-20.41	0.03	0.99	-170.79	-14.73	80 to 82	B4	G177
H928	37 8.90	116 5.31	4390.0	979483.13	P333	-21.73	0.04	1.00	-171.79	-15.75	80 to 82	B4	G177
H929	37 8.90	116 5.22	4380.5	979482.90	P333	-22.85	0.13	1.08	-172.50	-16.47	80 to 82	B4	G177
H930	37 8.90	116 5.08	4369.4	979482.75	P333	-24.05	0.10	1.04	-173.36	-17.35	80 to 82	B4	G177
H931	37 8.90	116 5.00	4368.2	979482.56	P333	-24.35	0.05	0.97	-173.69	-17.69	80 to 82	B4	G177
H932	37 8.90	116 4.90	4364.4	979482.48	P333	-24.79	0.03	0.94	-174.02	-18.03	80 to 82	B4	G177
H933	37 8.90	116 4.80	4359.2	979482.63	P333	-25.13	0.02	0.92	-174.21	-18.23	80 to 82	B4	G177
H934	37 8.90	116 4.69	4353.6	979482.90	P333	-25.38	0.02	0.91	-174.28	-18.32	80 to 82	B4	G177
H935	37 8.90	116 4.59	4348.5	979483.11	P333	-25.65	0.02	0.90	-174.38	-18.43	80 to 82	B4	G177
H936	37 8.90	116 4.49	4345.8	979483.23	P333	-25.79	0.01	0.87	-174.46	-18.52	80 to 82	B4	G177

APPENDIX B.—Principal facts for gravity stations collected by USGS under the weapons program—Continued

STATION NAME	LAT deg min		LON deg min		ELEV ft	OG mGal	AC	FAA mGal	ITC mGal	TC mGal	CBA 2.67	ISO 2.67	DATE M D Y			BASE	MTR
H937	37	8.90	116	4.38	4338.9	979483.58	P333	-26.08	0.04	0.90	-174.49	-18.57	80	to	82	B4	G177
H938	37	8.90	116	4.18	4323.3	979484.50	P333	-26.63	0.18	1.01	-174.39	-18.50	80	to	82	B4	G177
H939	37	8.73	116	4.18	4316.3	979484.29	P333	-27.25	0.02	0.84	-174.94	-19.20	80	to	82	B4	G177
H940	37	8.73	116	4.28	4324.4	979483.75	P333	-27.03	0.02	0.84	-175.00	-19.25	80	to	82	B4	G177
H941	37	8.73	116	4.39	4330.6	979483.35	P333	-26.85	0.02	0.86	-175.01	-19.25	80	to	82	B4	G177
H942	37	8.73	116	4.49	4337.2	979482.94	P333	-26.64	0.02	0.87	-175.01	-19.23	80	to	82	B4	G177
H943	37	8.73	116	4.59	4342.7	979482.62	P333	-26.44	0.02	0.88	-174.99	-19.20	80	to	82	B4	G177
H944	37	8.73	116	4.69	4349.8	979482.29	P333	-26.10	0.02	0.89	-174.89	-19.09	80	to	82	B4	G177
H945	37	8.74	116	4.80	4354.3	979482.17	P333	-25.82	0.02	0.90	-174.75	-18.92	80	to	82	B4	G177
H946	37	8.74	116	4.90	4358.4	979482.16	P333	-25.44	0.02	0.91	-174.50	-18.66	80	to	82	B4	G177
H947	37	8.74	116	5.00	4362.3	979482.29	P333	-24.94	0.02	0.92	-174.13	-18.28	80	to	82	B4	G177
H948	37	8.74	116	5.11	4365.3	979482.59	P333	-24.36	0.03	0.95	-173.62	-17.75	80	to	82	B4	G177
H949	37	8.74	116	5.21	4373.7	979482.73	P333	-23.43	0.04	0.97	-172.96	-17.08	80	to	82	B4	G177
H950	37	8.74	116	5.31	4380.2	979483.22	P333	-22.33	0.03	0.97	-172.08	-16.19	80	to	82	B4	G177
H951	37	8.74	116	5.42	4385.8	979483.92	P333	-21.10	0.03	0.99	-171.02	-15.11	80	to	82	B4	G177
H952	37	8.74	116	5.52	4393.8	979484.70	P333	-19.57	0.03	1.00	-169.76	-13.84	80	to	82	B4	G177
H953	37	8.74	116	5.62	4400.9	979485.56	P333	-18.04	0.03	1.02	-168.45	-12.52	80	to	82	B4	G177
H954	37	8.74	116	5.72	4403.3	979486.83	P333	-16.55	0.03	1.04	-167.02	-11.07	80	to	82	B4	G177
H955	37	8.74	116	5.83	4410.3	979487.96	P333	-14.76	0.03	1.06	-165.45	-9.49	80	to	82	B4	G177
H956	37	8.74	116	5.93	4413.7	979489.31	P333	-13.09	0.03	1.09	-163.87	-7.90	80	to	82	B4	G177
H957	37	8.74	116	6.03	4421.8	979490.22	P333	-11.42	0.03	1.11	-162.45	-6.46	80	to	82	B4	G177
H958	37	8.74	116	6.14	4425.4	979491.50	P333	-9.80	0.04	1.14	-160.93	-4.93	80	to	82	B4	G177
H959	37	8.74	116	6.24	4427.5	979492.71	P333	-8.39	0.04	1.17	-159.56	-3.55	80	to	82	B4	G177
H960	37	8.74	116	6.34	4434.7	979493.27	P333	-7.16	0.04	1.20	-158.54	-2.52	80	to	82	B4	G177
H961	37	8.74	116	6.44	4440.5	979493.64	P333	-6.24	0.04	1.23	-157.80	-1.76	80	to	82	B4	G177
H962	37	8.58	116	6.45	4424.7	979494.64	P333	-6.50	0.05	1.23	-157.51	-1.62	80	to	82	B4	G177
H963	37	8.58	116	6.34	4419.1	979494.15	P333	-7.51	0.04	1.19	-158.37	-2.50	80	to	82	B4	G177
H964	37	8.58	116	6.24	4412.1	979493.61	P333	-8.71	0.04	1.16	-159.36	-3.50	80	to	82	B4	G177
H965	37	8.58	116	6.14	4407.6	979492.73	P333	-10.01	0.04	1.13	-160.54	-4.69	80	to	82	B4	G177
H966	37	8.58	116	6.03	4403.5	979491.57	P333	-11.56	0.03	1.09	-161.99	-6.16	80	to	82	B4	G177
H967	37	8.58	116	5.93	4400.6	979490.16	P333	-13.24	0.03	1.07	-163.59	-7.77	80	to	82	B4	G177
H968	37	8.58	116	5.83	4395.7	979488.87	P333	-14.99	0.03	1.05	-165.19	-9.38	80	to	82	B4	G177
H969	37	8.58	116	5.72	4390.0	979487.58	P333	-16.82	0.03	1.03	-166.84	-11.05	80	to	82	B4	G177
H970	37	8.58	116	5.62	4383.8	979486.33	P333	-18.65	0.02	1.00	-168.49	-12.71	80	to	82	B4	G177
H971	37	8.57	116	5.52	4377.5	979485.37	P333	-20.19	0.03	0.99	-169.82	-14.06	80	to	82	B4	G177
H972	37	8.57	116	5.42	4368.3	979484.67	P333	-21.75	0.04	0.99	-171.07	-15.32	80	to	82	B4	G177
H973	37	8.57	116	5.35	4363.3	979484.22	P333	-22.67	0.07	1.01	-171.80	-16.06	80	to	82	B4	G177
H974	37	8.57	116	5.11	4350.2	979483.04	P333	-25.08	0.07	0.98	-173.79	-18.08	80	to	82	B4	G177
H975	37	8.57	116	5.00	4349.1	979482.56	P333	-25.67	0.04	0.93	-174.39	-18.70	80	to	82	B4	G177
H976	37	8.57	116	4.90	4346.3	979482.34	P333	-26.15	0.03	0.91	-174.80	-19.12	80	to	82	B4	G177
H977	37	8.57	116	4.80	4343.8	979482.13	P333	-26.60	0.02	0.88	-175.19	-19.52	80	to	82	B4	G177
H978	37	8.57	116	4.70	4338.7	979482.34	P333	-26.86	0.02	0.87	-175.29	-19.64	80	to	82	B4	G177
H979	37	8.57	116	4.59	4333.9	979482.52	P333	-27.14	0.01	0.85	-175.42	-19.78	80	to	82	B4	G177
H980	37	8.57	116	4.49	4328.1	979482.86	P333	-27.34	0.01	0.84	-175.43	-19.80	80	to	82	B4	G177
H981	37	8.57	116	4.39	4322.7	979483.18	P333	-27.53	0.01	0.83	-175.45	-19.84	80	to	82	B4	G177
H982	37	8.57	116	4.28	4316.3	979483.59	P333	-27.72	0.02	0.83	-175.42	-19.82	80	to	82	B4	G177
H983	37	8.57	116	4.18	4307.0	979484.21	P333	-27.97	0.02	0.83	-175.36	-19.77	80	to	82	B4	G177
H984	37	13.64	116	2.83	4946.0	979457.64	P333	-1.84	1.19	2.47	-169.46	-9.56	—	—	80	B4	G192
H985	37	13.66	116	2.73	4921.0	979457.51	P333	-4.34	1.24	2.51	-171.07	-11.17	—	—	80	B4	G192
H986	37	13.69	116	2.63	4907.0	979457.86	P333	-5.35	1.29	2.54	-171.57	-11.66	—	—	80	B4	G192
H987	37	13.74	116	2.55	4912.0	979457.23	P333	-5.59	1.30	2.52	-172.00	-12.06	—	—	80	B4	G192
H988	37	13.81	116	2.49	4920.0	979456.96	P333	-5.21	1.32	2.53	-171.88	-11.89	—	—	80	B4	G192
H989	37	13.88	116	2.43	4905.0	979457.57	P333	-6.11	1.49	2.70	-172.10	-12.05	—	—	80	B4	G192
H990	37	13.96	116	2.40	4932.0	979456.27	P333	-4.99	1.67	2.85	-171.75	-11.64	—	—	80	B4	G192
H991	37	14.03	116	2.45	4976.0	979454.93	P333	-2.29	1.77	2.94	-170.47	-10.30	—	—	80	B4	G192
H992	37	14.10	116	2.44	5009.0	979453.88	P333	-0.34	1.87	3.03	-169.56	-9.34	—	—	80	B4	G192
H993	37	14.14	116	2.42	5014.0	979453.63	P333	-0.18	1.97	3.12	-169.48	-9.23	—	—	80	B4	G192
H994	37	14.18	116	2.41	5031.0	979452.73	P333	0.46	2.05	3.19	-169.35	-9.07	—	—	80	B4	G192
H995	37	14.26	116	2.41	5062.0	979451.20	P333	1.73	2.30	3.44	-168.90	-8.56	—	—	80	B4	G192
H996	37	14.33	116	2.44	5098.0	979449.76	P333	3.57	2.42	3.56	-168.17	-7.76	—	—	80	B4	G192
H997	37	14.41	116	2.44	5141.0	979447.94	P333	5.68	2.90	4.04	-167.05	-6.58	—	—	80	B4	G192
H998	37	14.49	116	2.45	5183.0	979445.63	P333	7.20	3.05	4.19	-166.82	-6.29	—	—	80	B4	G192
H999	37	14.55	116	2.40	5198.0	979444.09	P333	6.98	3.30	4.44	-167.30	-6.73	—	—	80	B4	G192
I001	37	14.59	116	2.33	5217.0	979441.16	P333	5.78	3.42	4.55	-169.04	-8.45	—	—	80	B4	G192
I002	37	14.62	116	2.23	5278.0	979436.98	P333	7.29	3.20	4.33	-169.84	-9.24	—	—	80	B4	G192
I003	37	14.63	116	2.46	5270.0	979439.99	P333	9.53	4.21	5.37	-166.28	-5.64	—	—	80	B4	G192
I004	37	14.70	116	2.46	5306.0	979435.90	P333	8.72	4.15	5.33	-168.36	-7.66	—	—	80	B4	G192
I005	37	14.76	116	2.46	5425.0	979430.23	P333	14.15	4.07	5.32	-167.01	-6.28	—	—	80	B4	G192
I006	37	15.64	116	0.86	4960.0	979465.64	P333	4.58	0.38	1.33	-164.67	-3.43	—	—	—	B4	—
I007	37	15.61	116	0.97	4975.0	979465.03	P333	5.42	0.40	1.37	-164.30	-3.07	—	—	—	B4	—

APPENDIX B.—Principal facts for gravity stations collected by USGS under the weapons program—Continued

STATION NAME	LAT deg min	LON deg min	ELEV ft	OG mGal	AC	FAA mGal	ITC mGal	TC mGal	CBA 2.67	ISO 2.67	DATE M D Y	BASE	MTR
I008	37 15.59	116 1.07	4992.0	979464.80	P333	6.82	0.45	1.43	-163.42	-2.19	— — —	B4	—
I009	37 15.58	116 1.17	5006.0	979463.95	P333	7.30	0.50	1.51	-163.34	-2.10	— — —	B4	—
I010	37 15.57	116 1.27	5020.0	979462.46	P333	7.14	0.56	1.59	-163.90	-2.65	— — —	B4	—
I011	37 15.55	116 1.37	5033.0	979462.30	P333	8.23	0.90	1.94	-162.90	-1.65	— — —	B4	—
I012	37 15.53	116 1.46	5048.0	979462.46	P333	9.83	1.13	2.19	-161.57	-0.33	— — —	B4	—
I013	37 15.50	116 1.55	5069.0	979459.49	P333	8.88	1.20	2.27	-163.16	-1.93	— — —	B4	—
I014	37 15.48	116 1.64	5082.0	979458.69	P333	9.33	1.25	2.33	-163.09	-1.86	— — —	B4	—
I015	37 15.46	116 1.73	5104.0	979457.43	P333	10.16	1.35	2.43	-162.91	-1.69	— — —	B4	—
I016	37 15.44	116 1.84	5131.0	979454.10	P333	9.40	1.50	2.59	-164.44	-3.22	— — —	B4	—
I017	37 15.42	116 1.93	5168.0	979449.97	P333	8.78	1.65	2.75	-166.16	-4.94	— — —	B4	—
I018	37 15.38	116 2.01	5197.0	979446.33	P333	7.92	1.93	3.03	-167.73	-6.53	— — —	B4	—
I019	37 15.30	116 2.04	5245.0	979442.63	P333	8.85	2.35	3.46	-168.02	-6.89	— — —	B4	—
I020	37 15.24	116 2.12	5315.0	979436.72	P333	9.61	2.47	3.61	-169.50	-8.41	— — —	B4	—
I021	36 54.28	116 4.47	4072.5	979507.73	P333	-5.80	0.35	0.97	-145.00	-3.59	— — 82	MERC	G177
I022	36 53.73	116 3.70	3841.1	979513.09	P333	-21.40	0.18	0.78	-152.85	-11.94	— — 82	MERC	G177
I023	36 53.17	116 2.94	3663.3	979518.01	P333	-32.38	0.06	0.63	-157.89	-17.47	— — 82	MERC	G177
I024	36 52.62	116 2.18	3575.0	979520.48	P333	-37.42	0.04	0.56	-159.96	-20.00	— — 82	MERC	G177
I025	36 52.53	116 2.05	3563.0	979521.30	P333	-37.59	0.03	0.54	-159.75	-19.86	— — 82	MERC	G177
I026	36 52.44	116 1.92	3543.6	979522.74	P333	-37.85	0.02	0.53	-159.35	-19.54	— — 82	MERC	G177
I027	36 52.34	116 1.80	3531.7	979524.37	P333	-37.19	0.02	0.52	-158.29	-18.56	— — 82	MERC	G177
I028	36 52.25	116 1.67	3517.0	979527.10	P333	-35.71	0.02	0.52	-156.31	-16.65	— — 82	MERC	G177
I029	36 52.16	116 1.54	3500.6	979530.23	P333	-34.00	0.02	0.52	-154.03	-14.44	— — 82	MERC	G177
I030	36 52.06	116 1.41	3483.8	979533.30	P333	-32.36	0.02	0.52	-151.82	-12.30	— — 82	MERC	G177
I031	36 51.95	116 1.25	3456.8	979534.09	P333	-33.95	0.02	0.52	-152.48	-13.05	— — 82	MERC	G177
I032	36 51.87	116 1.16	3458.0	979532.86	P333	-34.95	0.02	0.51	-153.53	-14.16	— — 82	MERC	G177
I033	36 51.78	116 1.03	3443.1	979532.29	P333	-36.79	0.02	0.51	-154.86	-15.56	— — 82	MERC	G177
I034	36 51.69	116 0.90	3430.7	979532.19	P333	-37.93	0.01	0.50	-155.58	-16.35	— — 82	MERC	G177
I035	36 51.60	116 0.77	3411.5	979533.33	P333	-38.46	0.01	0.50	-155.46	-16.29	— — 82	MERC	G177
I036	36 51.51	116 0.64	3395.2	979533.61	P333	-39.59	0.01	0.51	-156.01	-16.91	— — 82	MERC	G177
I037	36 51.41	116 0.52	3378.3	979533.90	P333	-40.74	0.01	0.50	-156.60	-17.57	— — 82	MERC	G177
I038	36 51.32	116 0.39	3361.5	979533.92	P333	-42.17	0.01	0.51	-157.44	-18.48	— — 82	MERC	G177
I039	36 51.23	116 0.26	3348.1	979532.96	P333	-44.26	0.01	0.51	-159.07	-20.18	— — 82	MERC	G177
I040	36 51.14	116 0.13	3334.9	979532.84	P333	-45.49	0.01	0.51	-159.85	-21.02	— — 82	MERC	G177
I041	36 51.04	116 0.00	3322.7	979532.20	P333	-47.13	0.01	0.51	-161.07	-22.31	— — 82	MERC	G177
I042	36 50.94	115 59.88	3312.2	979531.49	P333	-48.68	0.01	0.51	-162.26	-23.58	— — 82	MERC	G177
I043	36 50.85	115 59.75	3301.1	979530.85	P333	-50.24	0.01	0.51	-163.43	-24.81	— — 82	MERC	G177
I044	36 50.76	115 59.62	3287.0	979530.50	P333	-51.78	0.01	0.51	-164.49	-25.93	— — 82	MERC	G177
I045	36 50.67	115 59.49	3275.6	979530.04	P333	-53.19	0.01	0.51	-165.50	-27.01	— — 82	MERC	G177
I046	36 50.58	115 59.36	3266.5	979529.62	P333	-54.33	0.01	0.50	-166.35	-27.92	— — 82	MERC	G177
I047	36 50.49	115 59.24	3253.2	979529.58	P333	-55.49	0.01	0.50	-167.05	-28.68	— — 82	MERC	G177
I048	36 50.39	115 59.11	3241.9	979529.49	P333	-56.50	0.01	0.50	-167.67	-29.37	— — 82	MERC	G177
I049	36 50.30	115 58.98	3230.1	979529.39	P333	-57.58	0.01	0.50	-168.35	-30.11	— — 82	MERC	G177
I050	36 50.21	115 58.85	3217.7	979529.52	P333	-58.48	0.01	0.50	-168.82	-30.64	— — 82	MERC	G177
I051	36 50.12	115 58.74	3206.8	979529.48	P333	-59.42	0.01	0.51	-169.38	-31.25	— — 82	MERC	G177
I052	36 50.02	115 58.60	3195.0	979529.56	P333	-60.30	0.01	0.51	-169.86	-31.80	— — 82	MERC	G177
I053	36 49.93	115 58.47	3185.7	979529.45	P333	-61.16	0.01	0.51	-170.39	-32.38	— — 82	MERC	G177
I054	36 49.84	115 58.34	3173.5	979529.78	P333	-61.84	0.01	0.52	-170.65	-32.70	— — 82	MERC	G177
I055	36 49.74	115 58.21	3162.2	979529.88	P333	-62.66	0.01	0.52	-171.08	-33.19	— — 82	MERC	G177
I056	36 49.65	115 58.08	3150.8	979530.04	P333	-63.44	0.01	0.53	-171.46	-33.62	— — 82	MERC	G177
I057	36 49.56	115 57.96	3138.7	979530.55	P333	-63.94	0.01	0.54	-171.53	-33.75	— — 82	MERC	G177
I058	36 49.46	115 57.83	3128.9	979530.87	P333	-64.40	0.01	0.54	-171.65	-33.93	— — 82	MERC	G177
I059	36 49.37	115 57.70	3120.2	979531.39	P333	-64.57	0.01	0.55	-171.51	-33.84	— — 82	MERC	G177
I060	36 49.30	115 57.60	3112.5	979531.97	P333	-64.61	0.01	0.56	-171.28	-33.65	— — 82	MERC	G177
I061	36 48.68	115 56.74	3079.0	979536.34	P333	-62.49	0.01	0.61	-167.96	-30.69	— — 82	MERC	G177
I062	36 46.56	115 55.78	3146.4	979551.89	P333	-37.54	0.09	0.89	-145.04	-9.13	— — 82	MERC	G177
I063	36 47.07	115 56.58	3073.2	979546.50	P333	-50.55	0.01	0.72	-155.71	-19.58	— — 82	MERC	G177
I064	36 47.58	115 57.39	3067.8	979540.41	P333	-57.89	0.01	0.63	-162.95	-26.60	— — 82	MERC	G177
I065	36 48.08	115 58.20	3094.0	979536.15	P333	-60.41	0.01	0.56	-166.44	-29.86	— — 82	MERC	G177
I066	36 48.17	115 58.34	3100.3	979535.29	P333	-60.80	0.01	0.55	-167.06	-30.44	— — 82	MERC	G177
I067	36 48.25	115 58.47	3108.9	979534.54	P333	-60.86	0.01	0.54	-167.42	-30.76	— — 82	MERC	G177
I068	36 48.34	115 58.61	3117.1	979533.85	P333	-60.91	0.01	0.53	-167.77	-31.06	— — 82	MERC	G177
I069	36 48.43	115 58.74	3126.0	979533.36	P333	-60.69	0.01	0.53	-167.85	-31.09	— — 82	MERC	G177
I070	36 48.51	115 58.88	3137.3	979532.96	P333	-60.15	0.01	0.52	-167.71	-30.90	— — 82	MERC	G177
I071	36 48.60	115 59.02	3147.8	979532.79	P333	-59.46	0.01	0.52	-167.38	-30.52	— — 82	MERC	G177
I072	36 48.68	115 59.15	3157.9	979532.86	P333	-58.55	0.01	0.51	-166.83	-29.93	— — 82	MERC	G177
I073	36 48.77	115 59.29	3167.3	979532.99	P333	-57.67	0.01	0.51	-166.27	-29.32	— — 82	MERC	G177
I074	36 48.85	115 59.42	3177.7	979533.28	P333	-56.52	0.01	0.51	-165.48	-28.48	— — 82	MERC	G177
I075	36 48.94	115 59.56	3189.4	979533.53	P333	-55.30	0.01	0.51	-164.66	-27.61	— — 82	MERC	G177
I076	36 49.02	115 59.70	3199.0	979533.92	P333	-54.12	0.01	0.51	-163.81	-26.72	— — 82	MERC	G177
I077	36 49.11	115 59.83	3213.5	979534.03	P333	-52.78	0.02	0.51	-162.97	-25.82	— — 82	MERC	G177

APPENDIX B.—Principal facts for gravity stations collected by USGS under the weapons program—Continued

STATION NAME	LAT deg min	LON deg min	ELEV ft	OG mGal	AC	FAA mGal	ITC mGal	TC mGal	CBA 2.67	ISO 2.67	DATE M D Y	BASE	MTR
I078	36 49.19	116 59.97	3226.6	979534.44	P333	-51.35	0.02	0.51	-161.95	-24.76	— — 82	MERC	G177
I079	36 49.28	116 0.10	3238.3	979534.95	P333	-49.77	0.02	0.51	-160.81	-23.56	— — 82	MERC	G177
I080	36 49.36	116 0.24	3250.5	979535.48	P333	-48.21	0.02	0.51	-159.67	-22.37	— — 82	MERC	G177
I081	36 49.45	116 0.38	3266.2	979536.02	P333	-46.33	0.03	0.52	-158.31	-20.96	— — 82	MERC	G177
I082	36 49.53	116 0.51	3280.4	979536.49	P333	-44.64	0.03	0.52	-157.11	-19.71	— — 82	MERC	G177
I083	36 49.62	116 0.65	3293.8	979537.11	P333	-42.89	0.04	0.53	-155.81	-18.35	— — 82	MERC	G177
I084	36 49.71	116 0.78	3307.7	979537.47	P333	-41.35	0.04	0.53	-154.75	-17.24	— — 82	MERC	G177
I085	36 49.79	116 0.92	3322.6	979537.98	P333	-39.55	0.05	0.54	-153.46	-16.90	— — 82	MERC	G177
I086	36 49.88	116 1.05	3337.2	979538.27	P333	-38.02	0.05	0.53	-152.44	-14.82	— — 82	MERC	G177
I087	36 49.96	116 1.19	3352.3	979538.11	P333	-36.88	0.05	0.53	-151.81	-14.14	— — 82	MERC	G177
I088	36 50.05	116 1.33	3364.1	979539.00	P333	-35.01	0.06	0.54	-150.34	-12.61	— — 82	MERC	G177
I089	36 50.13	116 1.46	3358.7	979540.49	P333	-34.14	0.07	0.57	-149.25	-11.47	— — 82	MERC	G177
I090	36 50.64	116 2.27	3483.8	979535.94	P333	-27.67	0.18	0.66	-146.98	-8.85	— — 82	MERC	G177
I091	36 51.15	116 3.08	3555.7	979527.00	P333	-30.59	0.04	0.57	-152.46	-13.96	— — 82	MERC	G177
I092	36 51.66	116 3.89	3643.1	979520.62	P333	-29.49	0.06	0.66	-154.27	-15.38	— — 82	MERC	G177
I093	36 48.20	116 56.08	3076.0	979541.41	P333	-57.01	0.01	0.67	-162.32	-25.32	— — 82	MERC	G177

APPENDIX C.—Principal facts for gravity stations collected by USGS under YMP

STATION NAME	LAT deg min	LON deg min	ELEV ft	OG mGal	AC	FAA mGal	ITC mGal	TC mGal	CBA 2.67	ISO 2.67	DATE M D Y	BASE	MTR
c1	36 52.13	116 18.28	4454.3	979476.31	P544	1.79	0.40 D	1.85	-149.62	-12.24	11 20 79	MERC	G177
c2	36 52.00	116 18.63	4532.8	979472.16	P544	5.20	0.14 D	1.68	-149.06	-11.91	11 20 79	MERC	G177
c3	36 51.75	116 18.90	4545.3	979471.94	P544	6.52	0.30 D	1.92	-147.93	-11.16	11 20 79	MERC	G177
c4	36 49.43	116 19.92	3644.5	979520.93	P544	-25.82	0.04 D	0.90	-150.41	-16.86	11 20 79	MERC	G177
c5	36 49.75	116 19.75	3733.9	979514.98	P544	-23.83	0.05 D	0.98	-151.41	-17.41	11 20 79	MERC	G177
a-3	36 50.94	116 21.80	3872.4	979506.69	P333	-20.82	0.07 D	1.17	-152.96	-17.89	04 11 79	MERC	G177
a-6	36 50.94	116 19.55	4286.5	979485.57	P333	-3.01	0.96 D	2.57	-147.94	-12.35	03 09 79	MERC	G177
b-5	36 50.34	116 20.28	3880.8	979507.66	P333	-18.19	0.05 D	1.11	-150.68	-16.04	04 11 79	MERC	G177
c-9	36 49.72	116 17.20	3775.2	979512.65	P333	-22.23	0.02 D	0.88	-151.33	-16.76	11 20 79	MERC	G-17
114	36 51.36	116 26.80	4070.7	979485.44	--	-24.03	0.19 D	1.75	-162.39	-27.90	-- -- --	--	--
bm-1	36 48.48	116 11.05	4154.3	979503.24	M333	5.79	0.02 D	1.06	-136.12	-1.59	06 30 79	MERC	G177
bm-2	36 48.23	116 11.77	4053.0	979503.95	M333	-2.66	0.03 D	1.05	-141.11	-7.02	06 30 79	MERC	G177
bm10	36 48.51	116 22.45	3334.2	979543.41	M333	-31.18	0.00 D	0.68	-145.34	-13.66	06 30 79	MERC	G177
bm11	36 48.69	116 23.53	3335.2	979543.97	M333	-30.79	0.00 D	0.74	-144.92	-13.28	06 30 79	MERC	G177
bmd5	36 47.77	116 19.06	3408.9	979534.89	M333	-31.61	0.00 D	0.60	-148.42	-16.77	06 30 79	MERC	G177
bmd7	36 48.09	116 20.56	3363.1	979540.12	M333	-31.15	0.00 D	0.65	-146.33	-14.69	06 30 79	MERC	G177
bmd8	36 48.18	116 21.02	3361.2	979540.89	M333	-30.69	0.01 D	0.65	-145.81	-14.18	06 30 79	MERC	G177
bmd9	36 48.35	116 21.72	3344.6	979542.52	M333	-30.86	0.01 D	0.67	-145.39	-13.73	06 30 79	MERC	G177
bmr3	36 47.65	116 18.58	3413.0	979534.51	M333	-31.43	0.00 D	0.60	-148.38	-16.75	06 30 79	MERC	G177
cf01	36 52.90	116 34.39	3663.6	979508.45	P633	-41.52	0.01 D	0.95	-166.72	-31.76	11 20 79	MERC	G177
cf02	36 52.82	116 34.02	3723.2	979503.14	P633	-41.11	0.10 D	1.01	-168.29	-33.36	11 20 79	MERC	G177
cf03	36 52.59	116 33.58	3720.4	979503.59	P633	-40.59	0.01 D	0.95	-167.74	-33.04	11 20 79	MERC	G177
cf04	36 52.36	116 33.05	3823.2	979497.41	P633	-36.78	0.07 D	1.02	-167.38	-32.89	11 20 79	MERC	G177
cf05	36 52.51	116 33.26	3774.9	979500.57	P633	-38.37	0.24 D	1.20	-167.14	-32.49	11 20 79	MERC	G177
cf06	36 52.31	116 32.86	3826.1	979497.10	P633	-36.74	0.03 D	1.00	-167.46	-33.00	11 20 79	MERC	G177
cf07	36 52.23	116 32.61	3826.5	979496.54	P633	-37.15	0.01 D	0.97	-167.91	-33.51	11 20 79	MERC	G177
cf08	36 52.16	116 32.21	3825.3	979495.63	P633	-38.07	0.01 D	1.06	-168.70	-34.31	11 20 79	MERC	G177
cf09	36 48.78	116 31.98	3484.0	979521.19	P334	-39.71	0.25 D	0.95	-158.74	-29.01	11 23 80	MERC	G177
cf10	36 48.81	116 31.36	3424.0	979524.61	P334	-41.97	0.02 D	0.84	-159.06	-29.16	11 23 80	MERC	G177
cf11	36 48.79	116 30.85	3624.0	979513.65	P334	-34.10	0.03 D	0.85	-158.04	-28.04	11 23 80	MERC	G177
cf12	36 48.46	116 30.37	3570.0	979516.69	P334	-35.66	0.01 D	0.76	-157.84	-28.19	11 23 80	MERC	G177
cf13	36 48.17	116 30.80	3489.0	979522.57	P334	-36.98	0.01 D	0.70	-156.43	-27.28	11 23 80	MERC	G177
cf14	36 47.83	116 31.20	3404.0	979526.99	P334	-40.06	0.02 D	0.66	-156.63	-28.04	11 23 80	MERC	G177
cf15	36 47.39	116 31.35	3327.0	979531.43	P334	-42.22	0.01 D	0.60	-156.22	-28.27	11 23 80	MERC	G177
cf16	36 46.93	116 31.81	3205.0	979538.94	P334	-45.52	0.01 D	0.56	-155.36	-28.15	11 23 80	MERC	G177
cf17	36 47.01	116 32.35	3172.0	979541.80	P334	-45.88	0.01 D	0.53	-154.62	-27.43	11 23 80	MERC	G177
cf18	36 47.48	116 32.36	3215.0	979537.50	P334	-46.81	0.01 D	0.57	-156.99	-29.16	11 23 80	MERC	G177
cf19	36 47.83	116 32.37	3263.0	979535.23	P334	-45.07	0.01 D	0.61	-156.86	-28.55	11 23 80	MERC	G177
cf20	36 48.18	116 32.00	3347.0	979531.08	P334	-41.83	0.01 D	0.64	-156.47	-27.59	11 23 80	MERC	G177
cf36	36 46.61	116 37.20	2978.0	979575.42	P332	-29.92	0.01 D	1.30	-131.23	-6.64	11 14 80	MERC	G177
cf37	36 46.34	116 36.92	2962.0	979572.37	P332	-34.08	0.01 D	0.94	-135.20	-9.93	11 14 80	MERC	G177
cf38	36 46.31	116 36.54	2964.0	979568.73	P332	-37.49	0.01 D	0.71	-138.91	-13.61	11 14 80	MERC	G177
cf39	36 46.25	116 36.26	3079.0	979556.95	P335	-38.37	0.65 D	1.29	-143.16	-17.87	11 19 80	MERC	G192
cf42	36 45.70	116 35.15	2921.0	979561.47	P335	-47.91	0.01 D	0.46	-148.10	-23.33	11 19 80	MERC	G192
cf43	36 45.46	116 34.54	2898.0	979560.97	P335	-50.23	0.01 D	0.43	-149.66	-25.07	11 19 80	MERC	G192
cf44	36 45.21	116 34.10	2880.0	979561.93	P335	-50.60	0.01 D	0.41	-149.43	-25.08	11 19 80	MERC	G192
cf45	36 45.02	116 33.67	2861.0	979563.22	P335	-50.82	0.01 D	0.41	-149.00	-24.80	11 19 80	MERC	G192
cf46	36 44.74	116 33.04	2860.0	979564.29	P335	-49.44	0.02 D	0.40	-147.59	-23.62	11 19 80	MERC	G192
cf47	36 44.56	116 32.70	2860.0	979564.72	P335	-48.75	0.01 D	0.38	-146.92	-23.11	11 19 80	MERC	G192
cf48	36 44.44	116 32.45	2947.0	979559.63	P335	-45.49	0.02 D	0.37	-146.66	-22.93	11 19 80	MERC	G192
cf49	36 43.80	116 31.13	3037.0	979553.88	P335	-41.85	0.63 D	1.01	-145.47	-22.25	11 19 80	MERC	G192
cf50	36 43.76	116 30.94	3339.0	979533.53	P335	-33.75	1.72 D	3.07	-145.68	-22.43	11 19 80	MERC	G192
cf53	36 51.60	116 34.69	3518.6	979520.73	P334	-40.99	0.01 D	0.96	-161.21	-28.13	11 20 80	MERC	G192
cf54	36 51.54	116 34.23	3569.6	979514.99	P334	-41.85	0.01 D	0.80	-163.97	-30.88	11 20 80	MERC	G192
cf55	36 51.44	116 33.42	3625.6	979510.66	P334	-40.77	0.01 D	0.94	-164.68	-31.56	11 20 80	MERC	G192
cf56	36 51.39	116 33.32	3645.2	979509.06	P334	-40.46	0.01 D	0.90	-165.07	-32.00	11 20 80	MERC	G192
cf57	36 51.33	116 32.83	3670.7	979505.97	P334	-41.06	0.01 D	0.86	-166.59	-33.50	11 20 80	MERC	G192
cf58	36 51.29	116 32.38	3681.4	979504.66	P334	-41.31	0.01 D	0.91	-167.16	-34.02	11 20 80	MERC	G192
cf59	36 51.20	116 31.85	3776.5	979497.85	P334	-39.05	0.15 D	1.16	-167.91	-34.78	11 20 80	MERC	G192
cf60	36 40.08	116 23.30	2745.0	979577.14	M235	-40.67	0.01 D	0.20	-135.08	-14.04	11 21 80	MERC	G192
cf61	36 38.87	116 20.63	3034.0	979575.79	P335	-13.11	0.35 D	0.90	-116.74	4.04	11 21 80	MERC	G192
cf62	36 39.08	116 21.05	2835.0	979588.11	P335	-19.80	0.14 D	0.68	-116.81	3.99	11 21 80	MERC	G192
cf63	36 39.27	116 21.48	2710.0	979591.06	P335	-28.88	0.01 D	0.54	-121.73	-0.91	11 21 80	MERC	G192
cf64	36 39.61	116 22.22	2720.0	979586.14	P335	-33.35	0.01 D	0.31	-126.78	-5.89	11 21 80	MERC	G192
cf65	36 39.85	116 22.79	2733.0	979580.44	P335	-38.17	0.01 D	0.23	-132.13	-11.17	11 21 80	MERC	G192
cf66	36 40.32	116 23.76	2753.0	979576.42	P335	-40.99	0.01 D	0.19	-135.67	-14.51	11 21 80	MERC	G192
cf67	36 40.47	116 24.09	2758.5	979576.20	P335	-40.91	0.01 D	0.18	-135.79	-14.58	11 21 80	MERC	G192
cf76	36 51.73	116 35.11	3535.0	979523.77	P335	-36.60	0.01 D	0.85	-157.48	-24.30	11 22 80	MERC	G192
cf77	36 53.01	116 34.89	3661.7	979508.96	P334	-41.35	0.01 D	1.15	-166.28	-31.27	11 22 80	MERC	G192
cf78	36 53.10	116 35.40	3665.0	979509.96	P334	-40.17	0.02 D	0.86	-165.50	-30.46	11 22 80	MERC	G192

APPENDIX C.—Principal facts for gravity stations collected by USGS under YMP—Continued

STATION NAME	LAT deg min	LON deg min	ELEV ft	OG mGal	AC	FAA mGal	ITC mGal	TC mGal	CBA 2.67	ISO 2.67	DATE M D Y	BASE	MTR
cf79	36 53.20	116 35.89	3729.5	979512.42	P334	-31.79	0.04 D	1.08	-159.12	-24.04	11 22 80	MERC	G192
cf80	36 53.29	116 36.25	3771.5	979511.69	P334	-28.70	0.04 D	0.91	-157.64	-22.50	11 22 80	MERC	G192
cf82	36 51.78	116 35.65	3586.9	979524.59	P337	-30.97	0.01 D	0.83	-153.66	-20.52	04 20 80	MERC	G-17
cf83	36 51.86	116 36.19	3674.6	979524.61	P337	-22.82	0.01 D	0.88	-148.47	-15.32	04 20 80	MERC	G-17
cf84	36 51.93	116 36.64	3745.6	979523.46	P337	-17.40	0.02 D	0.98	-145.38	-12.21	04 20 80	MERC	G-17
ec02	36 49.22	116 32.02	3643.0	979510.31	P333	-36.28	0.65 D	1.58	-160.14	-29.81	01 13 81	MERC	G177
ec03	36 49.46	116 31.89	3640.0	979510.85	P333	-36.37	1.08 D	1.93	-159.77	-29.07	01 13 81	MERC	G177
ec04	36 49.60	116 31.78	3696.0	979506.86	P333	-35.29	0.50 D	1.40	-161.15	-30.23	01 13 81	MERC	G177
ec05	36 49.88	116 31.90	3739.0	979503.13	P333	-35.39	1.48 D	2.42	-161.70	-30.42	01 13 81	MERC	G177
ec06	36 50.05	116 31.47	3940.0	979488.63	P333	-31.23	0.49 D	1.76	-165.10	-33.48	01 13 81	MERC	G177
ec07	36 50.25	116 31.27	4080.0	979478.84	P333	-28.15	0.58 D	2.19	-166.39	-34.44	01 13 81	MERC	G177
gm01	36 51.81	116 17.80	4281.3	979488.83	P333	-1.49	0.08 D	1.50	-147.32	-10.25	07 20 79	MERC	G177
gm02	36 51.86	116 17.82	4298.0	979486.68	P333	-2.15	0.10 D	1.52	-148.53	-11.40	07 20 79	MERC	G177
gm03	36 51.90	116 17.84	4324.9	979485.51	P333	-0.85	0.09 D	1.48	-148.19	-11.02	07 20 79	MERC	G177
gm04	36 51.95	116 17.90	4344.2	979483.50	P333	-1.11	0.09 D	1.49	-149.11	-11.89	07 20 79	MERC	G177
gm05	36 52.00	116 17.90	4344.8	979483.00	P333	-1.63	0.14 D	1.55	-149.58	-12.29	07 20 79	MERC	G177
gm06	36 52.05	116 17.94	4357.7	979481.84	P333	-1.65	0.11 D	1.52	-150.08	-12.74	07 20 79	MERC	G177
gm07	36 52.11	116 17.97	4385.2	979479.68	P333	-1.31	0.17 D	1.57	-150.63	-13.22	07 20 79	MERC	G177
gm08	36 52.16	116 18.00	4397.8	979479.24	P333	-0.64	0.15 D	1.56	-150.40	-12.93	07 20 79	MERC	G177
gm09	36 52.21	116 18.01	4423.3	979477.72	P333	0.17	0.07 D	1.47	-150.56	-13.03	07 20 79	MERC	G177
gm10	36 52.25	116 18.05	4441.0	979476.81	P333	0.86	0.06 D	1.47	-150.47	-12.90	07 20 79	MERC	G177
gm11	36 52.30	116 18.07	4456.4	979475.79	P333	1.22	0.08 D	1.50	-150.61	-12.98	07 20 79	MERC	G177
gm12	36 52.36	116 18.09	4494.4	979474.17	P333	3.08	0.06 D	1.49	-150.06	-12.36	07 20 79	MERC	G177
gm13	36 52.40	116 18.11	4517.4	979471.69	P333	2.71	0.06 D	1.50	-151.21	-13.46	07 20 79	MERC	G177
gm14	36 52.45	116 18.15	4535.5	979470.52	P333	3.17	0.07 D	1.53	-151.34	-13.53	07 20 79	MERC	G177
gm15	36 52.50	116 18.17	4541.1	979470.13	P333	3.23	0.06 D	1.54	-151.46	-13.59	07 20 79	MERC	G177
gm16	36 52.55	116 18.19	4546.1	979469.96	P333	3.46	0.05 D	1.55	-151.39	-13.46	07 20 79	MERC	G177
gm17	36 52.61	116 18.21	4569.1	979468.57	P333	4.14	0.07 D	1.59	-151.46	-13.46	07 20 79	MERC	G177
gm18	36 52.66	116 18.22	4590.2	979467.36	P333	4.84	0.07 D	1.61	-151.46	-13.40	07 20 79	MERC	G177
gm19	36 52.71	116 18.25	4610.7	979465.92	P333	5.26	0.04 D	1.60	-151.76	-13.64	07 20 79	MERC	G177
gm20	36 52.77	116 18.27	4613.0	979465.92	P333	5.39	0.02 D	1.60	-151.70	-13.51	07 20 79	MERC	G177
gm21	36 52.81	116 18.29	4631.8	979464.71	P333	5.89	0.03 D	1.63	-151.82	-13.58	07 20 79	MERC	G177
gm22	36 52.86	116 18.31	4648.7	979463.87	P333	6.56	0.04 D	1.66	-151.69	-13.39	07 20 79	MERC	G177
gm23	36 52.92	116 18.33	4664.3	979463.05	P333	7.12	0.04 D	1.68	-151.65	-13.28	07 20 79	MERC	G177
gm24	36 52.97	116 18.34	4674.3	979462.48	P333	7.42	0.02 D	1.68	-151.69	-13.26	07 20 79	MERC	G177
gm25	36 53.01	116 18.36	4689.6	979461.44	P333	7.76	0.03 D	1.71	-151.84	-13.36	07 20 79	MERC	G177
gm26	36 53.07	116 18.39	4699.7	979460.74	P333	7.93	0.03 D	1.74	-152.00	-13.45	07 20 79	MERC	G177
gm28	36 53.17	116 18.43	4736.6	979458.86	P333	9.37	0.06 D	1.81	-151.75	-13.08	07 20 79	MERC	G177
gm29	36 53.22	116 18.45	4738.8	979458.69	P333	9.33	0.04 D	1.81	-151.86	-13.13	07 20 79	MERC	G177
gm30	36 53.28	116 18.47	4753.0	979457.83	P333	9.72	0.07 D	1.87	-151.90	-13.10	07 20 79	MERC	G177
gm31	36 53.32	116 18.49	4779.9	979456.03	P333	10.39	0.07 D	1.89	-152.13	-13.28	07 20 79	MERC	G177
hc01	36 52.63	116 19.32	5328.0	979417.55	G633	24.43	3.04 D	7.91	-150.83	-13.01	06 13 79	MERC	G-17
hc03	36 53.33	116 19.47	5435.0	979410.66	G633	26.59	2.06 D	6.36	-153.89	-15.21	06 13 79	MERC	G-17
hc04	36 53.63	116 20.15	5680.0	979388.39	G633	26.91	2.99 D	9.93	-158.36	-19.42	06 13 79	MERC	G-17
hc05	36 54.17	116 19.98	6096.0	979353.47	G633	30.31	2.54 D	12.09	-167.02	-27.37	06 13 79	MERC	G-17
hc06	36 53.70	116 21.07	5226.0	979415.25	G633	10.90	4.12 D	9.44	-159.30	-20.44	06 13 79	MERC	G-17
hc07	36 53.30	116 21.78	4733.0	979445.90	G633	-4.12	3.95 D	7.79	-159.13	-20.93	06 13 79	MERC	G-17
hc08	36 53.65	116 22.33	4135.0	979483.19	G633	-23.55	2.57 D	4.61	-161.25	-22.69	06 13 79	MERC	G-17
hc09	36 52.88	116 22.45	4002.0	979494.15	G633	-23.98	0.86 D	2.50	-159.23	-21.72	06 13 79	MERC	G-17
hc10	36 52.23	116 22.43	4041.0	979493.80	G633	-19.72	1.09 D	2.67	-156.24	-19.59	06 13 79	MERC	G-17
hc11	36 52.30	116 21.72	4387.0	979473.37	G633	-7.73	1.81 D	3.91	-154.77	-17.87	06 13 79	MERC	G-17
hc12	36 52.82	116 21.13	4542.0	979468.45	G633	1.17	1.65 D	3.73	-151.36	-13.66	06 13 79	MERC	G-17
hc13	36 51.85	116 17.03	4776.0	979450.51	G633	6.63	2.29 D	5.37	-152.27	-15.00	06 13 79	MERC	G-17
hc14	36 52.35	116 20.17	5048.0	979436.05	G633	17.02	2.79 D	6.55	-150.02	-12.73	06 13 79	MERC	G-17
hc15	36 52.30	116 21.08	4719.0	979452.76	G633	2.87	3.56 D	6.67	-152.78	-15.75	06 13 79	MERC	G-17
hc16	36 54.57	116 22.13	4414.0	979466.17	G633	-15.67	3.14 D	5.58	-161.97	-22.16	06 13 79	MERC	G-17
hc17	36 54.98	116 21.70	4841.0	979435.90	G633	-6.40	4.72 D	7.37	-165.53	-25.12	06 13 79	MERC	G-17
hc18	36 54.52	116 20.67	5785.0	979373.92	G633	21.02	2.31 D	9.67	-168.10	-28.12	06 13 79	MERC	G-17
hc19	36 55.02	116 20.83	5442.0	979395.97	G633	10.11	4.27 D	7.98	-168.98	-28.38	06 13 79	MERC	G-17
hc20	36 55.12	116 19.58	5875.0	979370.43	G633	25.12	1.46 D	5.77	-170.98	-30.05	06 13 79	MERC	G-17
hc22	36 54.75	116 19.50	5922.0	979367.60	G633	27.24	1.36 D	6.88	-169.35	-28.87	06 13 79	MERC	G-17
hy01	36 49.84	116 24.51	3703.0	979518.28	G643	-23.56	0.77 D	1.73	-149.33	-16.38	10 30 79	MERC	G-17
hy02	36 50.01	116 24.80	3862.0	979507.84	G643	-19.30	1.13 D	2.36	-149.89	-16.78	10 30 79	MERC	G-17
hy03	36 51.18	116 25.74	3867.0	979502.74	G643	-25.62	0.67 D	2.50	-156.25	-21.77	10 30 79	MERC	G-17
hy04	36 51.46	116 26.32	4125.0	979482.29	G643	-22.22	0.83 D	2.81	-161.38	-26.64	10 30 79	MERC	G-17
hy05	36 52.27	116 26.52	4332.0	979464.43	G643	-21.79	2.09 D	3.93	-166.93	-31.13	10 30 79	MERC	G-17
hy06	36 51.98	116 26.59	4318.0	979464.80	G643	-22.32	1.23 D	2.96	-167.95	-32.56	10 30 79	MERC	G-17
hy07	36 51.93	116 26.91	4427.0	979458.08	G643	-18.72	1.56 D	3.29	-167.75	-32.50	10 30 79	MERC	G-17
hy08	36 53.11	116 24.95	4775.0	979433.36	G643	-12.43	3.84 D	9.40	-167.28	-29.99	10 30 79	MERC	G-17
hy09	36 53.82	116 27.77	5181.0	979407.74	G643	-0.92	2.87 D	6.42	-172.64	-34.99	10 30 79	MERC	G-17

APPENDIX C.—Principal facts for gravity stations collected by USGS under YMP—Continued

STATION NAME	LAT deg min	LON deg min	ELEV ft	OG mGal	AC	FAA mGal	ITC mGal	TC mGal	CBA 2.67	ISO 2.67	DATE M D Y	BASE	MTR
hy10	36 53.85	116 27.30	4696.0	979443.60	G643	-10.69	1.35 D	3.40	-168.83	-31.05	10 30 79	MERC	G-17
hy11	36 53.63	116 28.12	5412.0	979391.26	G643	4.59	1.85 D	6.25	-175.20	-37.88	10 30 79	MERC	G-17
hy12	36 54.04	116 28.72	5870.0	979358.85	G643	14.63	3.18 D	11.56	-175.50	-37.75	10 30 79	MERC	G-17
hy13	36 54.12	116 28.38	5115.0	979416.19	K643	0.89	1.86 D	4.65	-170.34	-32.41	10 30 79	MERC	G-17
hy14	36 53.97	116 29.09	5842.0	979361.32	G643	14.57	2.94 D	10.90	-175.27	-37.69	10 30 79	MERC	G-17
hy15	36 53.18	116 28.27	5373.0	979393.21	G643	3.52	2.22 D	6.39	-174.79	-38.12	10 30 79	MERC	G-17
hy16	36 52.97	116 28.43	5314.0	979396.07	G643	1.14	1.64 D	5.57	-175.97	-39.62	10 30 79	MERC	G-17
hy17	36 52.34	116 28.00	4833.0	979427.71	F443	-11.52	1.45 D	3.65	-174.10	-38.52	10 30 79	MERC	G-17
hy18	36 51.94	116 28.42	4689.0	979437.73	F443	-14.46	1.16 D	3.02	-172.73	-37.79	10 30 79	MERC	G-17
hy19	36 51.57	116 28.51	4530.0	979449.40	F443	-17.20	0.47 D	2.09	-170.96	-36.56	10 30 79	MERC	G-17
hy20	36 51.43	116 28.80	4633.0	979440.66	G643	-16.05	1.28 D	3.18	-172.25	-38.10	10 30 79	MERC	G-17
hy21	36 51.27	116 28.89	4659.0	979440.09	G643	-13.95	1.62 D	3.84	-170.38	-36.47	10 30 79	MERC	G-17
hy22	36 49.23	116 25.43	3806.0	979517.13	G643	-14.15	0.97 D	1.90	-143.28	-11.37	10 31 79	MERC	G-17
hy23	36 50.03	116 26.56	4198.0	979481.07	G643	-14.51	1.02 D	2.82	-156.16	-23.43	10 31 79	MERC	G-17
hy24	36 50.44	116 26.47	4112.0	979485.57	G643	-18.69	1.20 D	3.47	-156.74	-23.43	10 31 79	MERC	G-17
hy25	36 50.54	116 27.16	4510.0	979455.65	G643	-11.34	2.10 D	4.36	-162.14	-28.84	10 31 79	MERC	G-17
hy26	36 50.28	116 27.16	4486.0	979458.76	G643	-10.11	1.42 D	3.62	-160.83	-27.89	10 31 79	MERC	G-17
hy27	36 50.25	116 27.48	4584.0	979451.26	G643	-8.35	0.93 D	3.34	-162.71	-29.88	10 31 79	MERC	G-17
hy28	36 49.73	116 28.06	4882.0	979427.53	G643	-3.32	2.79 D	8.17	-163.05	-31.05	10 31 79	MERC	G-17
hy29	36 50.34	116 28.93	4396.0	979460.90	G643	-16.52	1.06 D	4.50	-163.28	-30.67	10 31 79	MERC	G-17
hy30	36 50.73	116 29.14	4640.0	979442.64	K643	-12.40	0.95 D	5.30	-166.72	-33.61	10 31 79	MERC	G-17
hy31	36 50.74	116 29.57	4754.0	979433.17	G643	-11.17	2.59 D	8.24	-166.45	-33.42	10 31 79	MERC	G-17
hy32	36 50.06	116 29.64	4007.0	979484.51	K643	-29.07	0.23 D	3.37	-163.63	-31.58	10 31 79	MERC	G-17
hy33	36 49.68	116 29.38	4068.0	979485.02	G643	-22.28	0.82 D	2.95	-159.34	-27.75	10 31 79	MERC	G-17
hy34	36 48.75	116 29.18	3810.0	979501.54	G643	-28.67	0.28 D	1.51	-158.33	-27.98	10 31 79	MERC	G-17
hy35	36 48.74	116 28.96	3803.0	979502.54	G643	-28.31	0.12 D	1.45	-157.79	-27.40	10 31 79	MERC	G-17
hy36	36 48.73	116 28.40	4352.0	979465.27	G643	-13.95	2.74 D	5.42	-158.29	-27.75	10 31 79	MERC	G-17
hy37	36 49.05	116 28.08	4881.0	979429.76	G643	-0.20	3.12 D	9.45	-158.62	-27.54	10 31 79	MERC	G-17
hy38	36 48.32	116 27.79	4598.0	979451.12	G643	-4.39	1.89 D	5.99	-156.58	-26.44	10 31 79	MERC	G-17
hy39	36 48.52	116 26.89	3968.0	979500.05	G643	-14.97	0.84 D	2.28	-149.28	-18.68	10 31 79	MERC	G-17
hy40	36 48.87	116 26.43	3850.0	979508.58	G643	-18.04	0.42 D	1.47	-149.11	-17.93	10 31 79	MERC	G-17
hy41	36 49.07	116 26.56	4005.0	979497.43	G643	-14.91	0.85 D	2.06	-150.70	-19.27	10 31 79	MERC	G-17
hy42	36 49.95	116 26.56	4215.0	979481.37	G643	-12.50	1.49 D	3.13	-154.42	-21.79	10 31 79	MERC	G-17
hy43	36 49.57	116 27.29	4265.0	979475.56	K643	-13.06	0.57 D	2.17	-157.66	-25.72	10 31 79	MERC	G-17
hy44	36 51.29	116 27.39	4565.0	979449.04	G643	-13.86	1.65 D	3.67	-167.24	-32.97	10 31 79	MERC	G-17
hy45	36 51.48	116 27.49	4564.0	979448.60	G643	-14.67	0.92 D	2.81	-168.88	-34.37	10 31 79	MERC	G-17
hy46	36 53.15	116 24.24	4245.0	979473.35	G643	-22.33	1.52 D	3.26	-165.15	-27.66	11 19 79	MERC	G-17
hy47	36 52.76	116 25.15	4016.0	979489.59	G643	-27.05	0.56 D	3.04	-162.24	-25.47	11 19 79	MERC	G-17
hy48	36 53.31	116 24.95	4358.0	979465.46	G643	-19.82	2.50 D	4.26	-165.52	-27.97	11 19 79	MERC	G-17
hy49	36 54.46	116 29.42	5600.0	979382.39	G643	12.19	3.36 D	8.51	-171.77	-33.60	11 19 79	MERC	G-17
hy50	36 53.47	116 29.91	4690.0	979447.49	G643	-6.82	0.24 D	2.43	-165.72	-29.01	11 19 79	MERC	G-17
hy51	36 52.18	116 30.59	4338.0	979465.66	G643	-19.87	0.61 D	2.15	-166.99	-32.21	11 19 79	MERC	G-17
hy52	36 52.25	116 31.53	4092.0	979477.82	G643	-30.94	1.42 D	2.67	-169.11	-34.44	11 19 79	MERC	G-17
hy53	36 51.38	116 31.14	3955.0	979488.20	G643	-32.18	0.45 D	1.59	-166.73	-33.19	11 19 79	MERC	G-17
hy55	36 51.22	116 30.89	4114.0	979477.75	G643	-27.45	0.53 D	1.77	-167.27	-33.89	11 19 79	MERC	G-17
hy56	36 47.10	116 34.23	3411.0	979528.06	G643	-37.27	0.91 D	4.04	-150.71	-23.79	11 19 79	MERC	G-17
hy57	36 53.44	116 36.90	4030.0	979504.24	F443	-12.07	0.48 D	1.45	-149.33	-14.09	11 19 79	MERC	G-17
rc02	36 48.17	116 34.98	3179.0	979548.66	P333	-40.03	0.01 D	0.66	-148.89	-20.69	01 08 79	MERC	G177
rc03	36 48.10	116 34.77	3169.0	979545.97	P333	-43.56	0.01 D	0.63	-152.10	-23.95	01 08 79	MERC	G177
rc04	36 47.75	116 33.76	3157.0	979544.93	P333	-45.23	0.01 D	0.58	-153.40	-25.51	01 08 79	MERC	G177
rc05	36 47.77	116 35.17	3117.0	979551.53	P333	-42.41	0.07 D	0.73	-149.07	-21.46	01 08 79	MERC	G177
rc06	36 47.74	116 35.04	3158.0	979548.57	P333	-41.48	0.11 D	0.73	-149.54	-21.94	01 08 79	MERC	G177
rc08	36 47.71	116 34.73	3394.0	979529.29	P333	-38.52	1.67 D	2.64	-152.78	-25.14	01 08 79	MERC	G177
rc09	36 47.67	116 34.62	3410.0	979527.95	P333	-38.30	2.26 D	3.29	-152.46	-24.85	01 08 79	MERC	G177
rc11	36 47.63	116 34.44	3206.0	979543.96	P536	-41.41	0.07 D	0.63	-151.22	-23.64	01 08 79	MERC	G177
rc12	36 47.58	116 34.36	3187.0	979544.66	P536	-42.43	0.14 D	0.69	-151.53	-24.00	01 08 79	MERC	G177
rc13	36 47.59	116 34.09	3109.0	979548.71	P536	-45.73	0.06 D	0.65	-152.18	-24.59	01 08 79	MERC	G177
sm01	36 46.21	116 14.16	3649.2	979520.85	P333	-20.80	0.04 D	1.13	-145.33	-14.13	08 11 79	MERC	D-26
sm02	36 46.48	116 13.81	3740.1	979515.93	P333	-17.57	0.04 D	1.15	-145.19	-13.58	08 11 79	MERC	D-26
sm03	36 46.43	116 13.44	3854.9	979509.51	P333	-13.12	0.08 D	1.37	-144.46	-12.80	08 11 79	MERC	D-26
sm04	36 46.37	116 13.07	3982.4	979502.15	P333	-8.41	0.11 D	1.65	-143.84	-12.14	08 11 79	MERC	D-26
sm05	36 46.53	116 12.89	4029.3	979499.26	P333	-7.12	0.13 D	1.66	-144.15	-12.21	08 11 79	MERC	D-26
sm06	36 46.73	116 13.04	3921.3	979505.64	P333	-11.18	0.08 D	1.40	-144.77	-12.66	08 11 79	MERC	D-26
sm08	36 46.89	116 13.19	3859.4	979509.10	P333	-13.77	0.05 D	1.23	-145.41	-13.16	08 11 79	MERC	D-26
sm09	36 47.92	116 11.97	4028.6	979503.41	P333	-5.05	0.02 D	1.11	-142.60	-8.90	08 11 79	MERC	D-26
sm10	36 47.42	116 12.34	4010.7	979502.78	P333	-6.64	0.06 D	1.28	-143.41	-10.35	08 11 79	MERC	D-26
sm11	36 47.22	116 12.33	4061.7	979499.78	P333	-4.55	0.11 D	1.45	-142.90	-10.05	08 11 79	MERC	D-26
sm12	36 47.23	116 11.46	4365.7	979487.38	P333	11.61	0.20 D	2.05	-136.56	-3.47	08 11 79	MERC	D-26
sm13	36 47.47	116 11.64	4225.4	979495.37	P333	6.07	0.20 D	1.65	-137.70	-4.40	08 11 79	MERC	D-26
sm14	36 47.67	116 11.60	4139.6	979501.93	P333	4.27	0.10 D	1.42	-136.78	-3.25	08 11 79	MERC	D-26

APPENDIX C.—Principal facts for gravity stations collected by USGS under YMP—Continued

STATION NAME	LAT deg min	LON deg min	ELEV ft	OG mGal	AC	FAA mGal	ITC mGal	TC mGal	CBA 2.67	ISO 2.67	DATE M D Y	BASE	MTR
sm15	36 47.93	116 10.87	4270.0	979496.08	P333	10.30	0.02 D	1.30	-135.34	-1.36	08 11 79	MERC	D-26
sm16	36 47.58	116 11.17	4293.4	979493.53	P333	10.46	0.15 D	1.69	-135.59	-2.05	08 11 79	MERC	D-26
sm18	36 47.23	116 13.06	3845.0	979510.80	P333	-13.92	0.03 D	1.12	-145.17	-12.51	08 11 79	MERC	D-26
sm19	36 46.99	116 12.60	3990.9	979503.01	P333	-7.65	0.08 D	1.46	-143.56	-11.04	08 11 79	MERC	D-26
sm20	36 46.80	116 12.26	4137.3	979496.79	P333	0.17	0.14 D	1.91	-140.31	-7.90	08 11 79	MERC	D-26
sm21	36 46.72	116 12.15	4209.8	979493.70	P333	4.01	0.17 D	2.12	-138.75	-6.40	08 11 79	MERC	D-26
tg10	36 48.41	116 22.14	3332.0	979543.24	P333	-31.42	0.01 D	0.67	-145.51	-13.88	06 30 79	MERC	G-17
tg11	36 48.48	116 22.45	3327.7	979543.78	P333	-31.38	0.00 D	0.68	-145.32	-13.68	06 30 79	MERC	G-17
tg12	36 48.57	116 22.80	3323.4	979544.25	P333	-31.45	0.00 D	0.69	-145.23	-13.56	06 30 79	MERC	G-17
tg13	36 48.65	116 23.18	3327.6	979544.14	P333	-31.28	0.00 D	0.71	-145.18	-13.50	06 30 79	MERC	G-17
tg14	36 48.71	116 23.41	3333.8	979543.88	P333	-31.04	0.00 D	0.73	-145.14	-13.44	06 30 79	MERC	G-17
tg15	36 48.77	116 23.70	3340.9	979543.94	P333	-30.40	0.05 D	0.82	-144.65	-12.94	06 30 79	MERC	G-17
tg18	36 48.90	116 24.30	3360.0	979543.09	P333	-29.64	0.03 D	1.01	-144.36	-12.63	06 30 79	MERC	G-17
tg1e	36 47.71	116 18.92	3409.8	979534.95	P333	-31.38	0.00 D	0.60	-148.22	-16.60	06 30 79	MERC	G-17
tg1w	36 47.77	116 19.17	3398.4	979535.52	P333	-31.97	0.00 D	0.61	-148.40	-16.78	06 30 79	MERC	G-17
tg2e	36 47.62	116 18.54	3416.7	979534.08	P333	-31.47	0.00 D	0.59	-148.55	-16.94	06 30 79	MERC	G-17
tg2w	36 47.84	116 19.61	3379.2	979536.99	P333	-32.40	0.00 D	0.63	-148.16	-16.58	06 30 79	MERC	G-17
tg3e	36 47.46	116 17.79	3440.0	979532.56	P333	-30.57	0.00 D	0.59	-148.45	-16.83	06 30 79	MERC	G-17
tg3w	36 47.91	116 19.85	3361.0	979538.74	P333	-32.47	0.00 D	0.65	-147.58	-15.97	06 30 79	MERC	G-17
tg4a	36 47.98	116 20.18	3357.7	979539.64	P333	-31.98	0.00 D	0.65	-146.98	-15.37	06 30 79	MERC	G-17
tg4e	36 47.39	116 17.46	3453.0	979531.57	P333	-30.23	0.00 D	0.59	-148.56	-16.93	06 30 79	MERC	G-17
tg5w	36 48.06	116 20.51	3357.2	979540.34	P333	-31.44	0.00 D	0.65	-146.42	-14.80	06 30 79	MERC	G-17
tg6a	36 48.36	116 21.00	3390.0	979538.99	P333	-30.14	0.01 D	0.67	-146.23	-14.36	06 30 79	MERC	G-17
tg6b	36 47.88	116 20.76	3326.2	979543.17	P333	-31.26	0.01 D	0.63	-145.20	-13.88	06 30 79	MERC	G-17
tg6w	36 48.14	116 20.90	3355.6	979541.13	P333	-30.92	0.01 D	0.65	-145.84	-14.23	06 30 79	MERC	G-17
tg7w	36 48.20	116 21.20	3347.0	979542.02	P333	-30.92	0.01 D	0.66	-145.54	-13.93	06 30 79	MERC	G-17
tg8w	36 48.27	116 21.48	3338.6	979542.80	P333	-31.03	0.01 D	0.67	-145.35	-13.73	06 30 79	MERC	G-17
tg9w	36 48.34	116 21.83	3338.4	979542.91	P333	-31.04	0.00 D	0.66	-145.37	-13.75	06 30 79	MERC	G-17
w4e1	36 48.82	116 10.01	4323.7	979493.74	P333	11.73	0.06 D	1.06	-136.00	-0.88	10 25 79	MERC	G177
w4n1	36 48.84	116 10.02	4333.5	979493.20	P333	12.08	0.07 D	1.07	-135.97	-0.83	10 25 79	MERC	G177
w4n2	36 48.85	116 10.02	4340.7	979492.71	P333	12.25	0.07 D	1.07	-136.04	-0.89	10 25 79	MERC	G177
w4s1	36 48.80	116 10.03	4320.5	979494.03	P333	11.74	0.07 D	1.07	-135.86	-0.77	10 25 79	MERC	G177
w4s2	36 48.78	116 10.03	4315.3	979494.30	P333	11.55	0.08 D	1.08	-135.86	-0.79	10 25 79	MERC	G177
w4s3	36 48.76	116 10.04	4308.5	979493.71	P333	10.35	0.07 D	1.08	-136.83	-1.78	10 25 79	MERC	G177
w4v1	36 48.82	116 10.03	4325.7	979493.59	P333	11.76	0.05 D	1.05	-136.04	-0.93	10 25 79	MERC	G177
wf-6	36 48.90	116 10.30	4346.9	979492.08	P333	12.13	0.09 D	1.10	-136.35	-1.20	09 08 79	MERC	G177
wf01	36 48.70	116 9.57	4303.0	979493.62	P333	9.83	0.01 D	1.03	-137.21	-2.13	08 07 79	MERC	D-26
wf02	36 49.08	116 10.00	4447.1	979485.82	P333	15.03	0.14 D	1.21	-136.77	-1.37	08 07 79	MERC	D-26
wf03	36 49.06	116 9.96	4438.4	979486.19	P333	14.61	0.13 D	1.19	-136.91	-1.52	08 07 79	MERC	D-26
wf04	36 49.13	116 10.15	4516.1	979481.13	P333	16.75	0.31 D	1.48	-137.14	-1.72	08 07 79	MERC	D-26
wf05	36 49.01	116 10.23	4440.8	979486.14	P333	14.86	0.21 D	1.28	-136.66	-1.38	08 07 79	MERC	D-26
wf06	36 48.87	116 10.28	4346.9	979492.12	P333	12.21	0.09 D	1.09	-136.27	-1.15	08 07 79	MERC	G177
wf07	36 48.70	116 10.32	4281.6	979495.86	P333	10.06	0.05 D	1.15	-136.13	-1.20	08 07 79	MERC	G177
wf08	36 48.61	116 10.50	4241.1	979498.20	P333	8.72	0.03 D	1.05	-136.18	-1.39	08 07 79	MERC	G177
wf09	36 48.59	116 10.65	4227.4	979499.28	P333	8.55	0.03 D	1.04	-135.90	-1.16	08 07 79	MERC	G177
wf10	36 48.75	116 10.07	4296.5	979495.34	P333	10.87	0.05 D	1.06	-135.92	-0.89	08 07 79	MERC	D-26
wf11	36 48.78	116 9.86	4319.9	979493.42	P333	11.11	0.05 D	1.05	-136.50	-1.39	08 07 79	MERC	D-26
wf13	36 49.48	116 10.12	4655.6	979473.01	P333	21.24	0.32 D	1.71	-137.20	-1.39	08 07 79	MERC	D-26
wf14	36 49.30	116 10.13	4558.2	979479.15	P333	18.49	0.11 D	1.32	-137.01	-1.40	08 07 79	MERC	D-26
wf15	36 49.52	116 10.41	4593.2	979476.20	P333	18.51	0.28 D	1.54	-137.97	-2.18	08 07 79	MERC	D-26
wf16	36 49.30	116 10.42	4494.8	979482.86	P333	16.24	0.11 D	1.26	-137.15	-1.60	08 08 79	MERC	D-26
wf17	36 49.06	116 10.47	4435.6	979486.42	P333	14.58	0.20 D	1.36	-136.68	-1.40	08 08 79	MERC	D-26
wf18	36 48.88	116 10.43	4346.9	979492.17	P333	12.25	0.08 D	1.17	-136.16	-1.06	08 08 79	MERC	D-26
wf19	36 48.72	116 10.53	4273.8	979496.65	P333	10.09	0.05 D	1.30	-135.68	-0.78	08 08 79	MERC	D-26
wf20	36 48.72	116 10.78	4250.9	979498.99	P333	10.28	0.04 D	1.05	-134.96	-0.11	08 08 79	MERC	D-26
wf21	36 48.93	116 10.76	4319.6	979493.59	P333	11.03	0.06 D	1.05	-136.56	-1.48	08 08 79	MERC	D-26
wf22	36 49.26	116 10.68	4439.0	979485.98	P333	14.17	0.07 D	1.15	-137.42	-1.96	08 08 79	MERC	D-26
wf23	36 49.41	116 10.71	4481.8	979482.81	P333	14.80	0.08 D	1.21	-138.18	-2.56	08 08 79	MERC	D-26
wf24	36 49.64	116 10.52	4602.6	979475.10	P333	18.12	0.17 D	1.44	-138.78	-2.88	08 07 79	MERC	D-26
wf25	36 48.83	116 10.60	4304.9	979494.20	P333	10.40	0.06 D	1.04	-136.69	-1.68	08 10 79	MERC	D-26
wf26	36 48.81	116 12.02	4143.7	979496.37	P333	-2.55	0.04 D	0.96	-144.20	-9.52	08 10 79	MERC	D-26
wf27	36 48.95	116 11.92	4186.3	979494.83	P333	-0.29	0.05 D	1.04	-143.32	-8.46	08 10 79	MERC	D-26
wf28	36 48.91	116 11.68	4205.3	979495.56	P333	2.29	0.03 D	0.97	-141.47	-6.60	08 08 79	MERC	D-26
wf29	36 48.77	116 11.76	4164.0	979497.83	P333	0.87	0.03 D	0.96	-141.47	-6.78	08 08 79	MERC	D-26
wf30	36 49.11	116 11.57	4254.5	979494.73	P333	5.79	0.04 D	1.01	-139.61	-4.49	08 08 79	MERC	D-26
wf31	36 48.71	116 11.57	4173.5	979496.19	P333	0.21	0.03 D	0.97	-142.45	-7.78	08 08 79	MERC	D-26
wf32	36 48.92	116 11.44	4237.2	979496.03	P333	5.74	0.04 D	1.00	-139.08	-4.15	08 08 79	MERC	D-26
wf33	36 49.08	116 11.37	4279.5	979493.26	P333	6.71	0.03 D	1.01	-139.54	-4.41	08 10 79	MERC	D-26
wf34	36 49.21	116 11.27	4330.1	979490.58	P333	8.60	0.04 D	1.04	-139.36	-4.07	08 10 79	MERC	D-26
wf35	36 48.86	116 11.13	4266.3	979495.92	P333	8.45	0.06 D	1.03	-137.33	-2.40	08 10 79	MERC	D-26

APPENDIX C.—Principal facts for gravity stations collected by USGS under YMP—Continued

STATION NAME	LAT deg min	LON deg min	ELEV ft	OG mGal	AC	FAA mGal	ITC mGal	TC mGal	CBA 2.67	ISO 2.67	DATE M D Y	BASE	MTR
wf36	36 49.48	116 11.58	4354.4	979486.26	P333	6.18	0.15 D	1.17	-142.49	-6.97	08 10 79	MERC	D-26
wf37	36 49.32	116 11.47	4312.2	979490.05	P333	6.23	0.04 D	1.04	-141.12	-5.75	08 10 79	MERC	D-26
wf38	36 49.55	116 11.37	4376.5	979485.95	P333	7.84	0.04 D	1.08	-141.67	-6.03	08 08 79	MERC	D-26
wf39	36 49.64	116 11.15	4447.2	979482.45	P333	10.86	0.04 D	1.13	-141.02	-5.23	08 08 79	MERC	D-26
wf40	36 49.64	116 10.78	4537.5	979478.43	P333	15.33	0.07 D	1.28	-139.50	-3.64	08 08 79	MERC	D-26
wf41	36 49.34	116 10.93	4425.0	979485.69	P333	12.45	0.07 D	1.18	-138.63	-3.13	08 08 79	MERC	D-26
wf42	36 49.09	116 10.89	4354.4	979490.18	P333	10.66	0.06 D	1.07	-138.10	-2.87	08 08 79	MERC	D-26
wf43	36 48.99	116 11.07	4306.8	979493.34	P333	9.49	0.01 D	0.99	-137.72	-2.63	08 08 79	MERC	D-26
wf44	36 48.98	116 11.23	4282.2	979494.22	P333	8.07	0.04 D	1.01	-138.28	-3.24	08 10 79	MERC	D-26
wf45	36 49.26	116 11.14	4361.3	979488.80	P333	9.68	0.04 D	1.05	-139.34	-3.97	08 10 79	MERC	D-26
wf46	36 49.50	116 10.97	4454.7	979483.29	P333	12.61	0.07 D	1.17	-139.49	-3.82	08 10 79	MERC	D-26
wg-1	36 49.11	116 12.69	4089.0	979495.90	P333	-8.60	0.03 D	0.99	-148.35	-13.48	07 23 79	MERC	G177
wg-2	36 48.47	116 11.25	4143.8	979503.29	P333	4.87	0.02 D	1.03	-136.72	-2.24	07 23 79	MERC	W772
wg03	36 48.55	116 11.53	4144.0	979502.07	P333	3.55	0.04 D	1.07	-138.00	-3.50	07 23 79	MERC	G177
wg04	36 48.52	116 11.86	4100.0	979499.35	P333	-3.26	0.03 D	1.08	-143.30	-8.91	07 23 79	MERC	G177
wg05	36 48.52	116 11.68	4122.0	979501.34	P333	0.80	0.17 D	1.14	-139.93	-5.50	07 23 79	MERC	G177
wg06	36 48.57	116 11.76	4120.0	979499.12	P333	-1.68	0.16 D	1.17	-142.31	-7.84	07 23 79	MERC	G177
wg07	36 48.61	116 11.89	4114.0	979498.36	P333	-3.06	0.03 D	1.03	-143.63	-9.15	07 23 79	MERC	G177
wg08	36 48.63	116 12.00	4107.0	979498.20	P333	-3.91	0.03 D	0.95	-144.32	-9.84	07 23 79	MERC	G177
wg09	36 48.65	116 12.10	4100.0	979497.48	P333	-5.32	0.02 D	0.94	-145.49	-11.01	07 23 79	MERC	G177
wg10	36 48.72	116 12.19	4099.0	979496.88	P333	-6.11	0.03 D	0.93	-146.26	-11.72	07 23 79	MERC	G177
wg11	36 48.78	116 12.28	4094.0	979496.55	P333	-7.00	0.03 D	0.95	-146.96	-12.37	07 23 79	MERC	G177
wg12	36 48.86	116 12.36	4088.0	979496.40	P333	-7.83	0.03 D	0.97	-147.56	-12.90	07 23 79	MERC	G177
wg13	36 48.90	116 12.42	4075.0	979497.06	P333	-8.45	0.04 D	0.99	-147.72	-13.03	07 23 79	MERC	G177
wg14	36 48.98	116 12.49	4083.0	979496.35	P333	-8.52	0.04 D	0.99	-148.07	-13.30	07 23 79	MERC	G177
wg15	36 49.04	116 12.57	4086.0	979496.13	P333	-8.55	0.03 D	0.98	-148.20	-13.38	07 23 79	MERC	G177
wg16	36 49.08	116 12.60	4088.0	979496.00	P333	-8.55	0.04 D	0.99	-148.26	-13.40	07 23 79	MERC	G177
wg18	36 49.16	116 12.76	4090.0	979495.74	P333	-8.74	0.03 D	0.99	-148.52	-13.61	07 23 79	MERC	G177
wg19	36 49.20	116 12.85	4084.0	979495.99	P333	-9.11	0.04 D	1.00	-148.67	-13.73	07 23 79	MERC	G177
wg20	36 49.24	116 12.92	4086.0	979495.81	P333	-9.16	0.03 D	1.01	-148.78	-13.81	07 23 79	MERC	G177
wm-6	36 48.68	116 10.02	4271.6	979496.58	P333	9.87	0.06 D	1.10	-136.03	-1.07	08 11 79	MERC	D-26
wm01	36 49.08	116 9.99	4444.3	979485.78	P333	14.73	0.11 D	1.18	-137.01	-1.61	08 10 79	MERC	D-26
wm02	36 48.98	116 9.97	4396.1	979488.99	P333	13.55	0.09 D	1.12	-136.59	-1.29	08 10 79	MERC	D-26
wm03	36 48.91	116 10.00	4363.7	979491.11	P333	12.73	0.06 D	1.06	-136.37	-1.15	08 10 79	MERC	D-26
wm05	36 48.75	116 10.05	4297.5	979495.20	P333	10.82	0.03 D	1.04	-136.02	-0.99	08 10 79	MERC	D-26
wm07	36 48.57	116 10.09	4270.9	979496.53	P333	9.91	0.02 D	1.07	-135.99	-1.16	08 10 79	MERC	D-26
wm08	36 48.48	116 10.08	4278.2	979496.00	P333	10.20	0.02 D	1.08	-135.94	-1.20	08 10 79	MERC	D-26
wm09	36 48.39	116 10.10	4291.2	979494.81	P333	10.36	0.03 D	1.12	-136.19	-1.55	08 10 79	MERC	D-26
wm10	36 48.32	116 10.13	4296.7	979494.68	P333	10.85	0.03 D	1.14	-135.87	-1.31	08 10 79	MERC	D-26
wm11	36 48.24	116 10.14	4308.8	979493.77	P333	11.19	0.04 D	1.20	-135.88	-1.41	08 10 79	MERC	D-26
wm12	36 48.16	116 10.16	4319.9	979492.95	P333	11.53	0.03 D	1.23	-135.89	-1.51	08 10 79	MERC	D-26
wm13	36 48.08	116 10.19	4348.9	979491.23	P333	12.65	0.05 D	1.30	-135.69	-1.40	08 10 79	MERC	D-26
wm14	36 47.90	116 10.23	4417.9	979486.99	P333	15.16	0.18 D	1.60	-135.25	-1.15	08 10 79	MERC	D-26
wm15	36 47.78	116 10.24	4460.9	979484.31	P333	16.70	0.12 D	1.68	-135.11	-1.14	08 10 79	MERC	D-26
wm16	36 49.17	116 10.02	4486.4	979483.16	P333	15.93	0.14 D	1.26	-137.16	-1.67	09 06 79	MERC	D-26
wm17	36 49.23	116 10.04	4542.6	979479.77	P333	17.74	0.48 D	1.67	-136.87	-1.32	09 06 79	MERC	D-26
wm18	36 49.27	116 10.07	4634.6	979473.45	P333	20.01	0.79 D	2.21	-137.21	-1.62	09 06 79	MERC	D-26
wm19	36 49.30	116 10.00	4570.6	979478.18	P333	18.68	0.16 D	1.39	-137.17	-1.53	09 06 79	MERC	D-26
wm20	36 49.39	116 9.98	4628.1	979474.88	P333	20.66	0.16 D	1.50	-137.05	-1.31	09 06 79	MERC	D-26
wr-1	36 48.78	116 10.97	4251.0	979497.29	P333	8.50	0.08 D	1.05	-136.74	-1.86	09 19 79	MERC	G-17
wr-2	36 48.27	116 10.82	4215.0	979499.87	P333	8.43	0.05 D	1.13	-135.49	-1.14	09 19 79	MERC	G-17
wr-3	36 48.15	116 11.20	4168.0	979501.95	P333	6.27	0.05 D	1.14	-136.04	-1.90	09 19 79	MERC	G-17
wr-4	36 47.70	116 10.63	4399.0	979487.23	P333	13.91	0.23 D	1.79	-135.66	-1.86	09 19 79	MERC	G-17
x-02	36 51.19	116 19.82	4301.7	979485.11	P333	-2.40	0.30 D	1.91	-148.52	-12.66	03 13 79	MERC	G177
x-03	36 51.12	116 19.75	4261.6	979487.72	P333	-3.46	0.41 D	1.98	-148.13	-12.35	03 13 79	MERC	G177
x-04	36 51.04	116 19.75	4222.6	979490.13	P333	-4.60	0.31 D	1.82	-148.10	-12.42	03 13 79	MERC	G177
x-05	36 50.95	116 19.72	4137.9	979495.84	P333	-6.72	0.12 D	1.56	-147.58	-12.01	03 13 79	MERC	G177
x-06	36 51.01	116 19.85	4151.6	979494.46	P333	-6.90	0.19 D	1.65	-148.13	-12.52	03 13 79	MERC	G177
x-07	36 51.03	116 19.94	4188.9	979491.86	P333	-6.02	0.23 D	1.69	-148.49	-12.87	03 13 79	MERC	G177
x-09	36 50.92	116 20.02	4126.0	979495.53	P333	-8.11	0.21 D	1.58	-148.53	-13.07	03 13 79	MERC	G177
x-10	36 50.92	116 19.93	4141.2	979495.73	P333	-6.48	0.15 D	1.54	-147.46	-11.98	02 27 79	MERC	G177
x-11	36 50.91	116 19.80	4133.5	979496.01	P333	-6.91	0.17 D	1.57	-147.60	-12.10	03 13 79	MERC	G177
x-12	36 50.84	116 19.70	4127.7	979496.77	P333	-6.59	0.17 D	1.55	-147.11	-11.68	03 09 79	MERC	G177
x-14	36 50.86	116 19.97	4082.0	979498.23	P333	-9.46	0.13 D	1.46	-148.49	-13.10	02 27 79	MERC	G177
x-15	36 50.78	116 20.17	4028.2	979500.32	P333	-12.31	0.09 D	1.34	-149.62	-14.38	02 26 79	MERC	G177
x-16	36 50.93	116 20.21	4086.2	979497.15	P333	-10.24	0.13 D	1.45	-149.43	-14.00	02 26 79	MERC	G177
x-17	36 50.93	116 20.34	4085.5	979496.70	P333	-10.76	0.11 D	1.41	-149.97	-14.57	02 26 79	MERC	G177
x-18	36 50.86	116 20.52	4050.1	979497.33	P333	-13.36	0.07 D	1.30	-151.46	-16.19	02 26 79	MERC	G177
x-19	36 51.00	116 20.51	4102.1	979494.56	P333	-11.44	0.09 D	1.39	-151.24	-15.79	02 26 79	MERC	G177
x-20	36 51.15	116 20.51	4160.5	979491.34	P333	-9.39	0.06 D	1.44	-151.13	-15.48	02 27 79	MERC	G177

APPENDIX C.—Principal facts for gravity stations collected by USGS under YMP—Continued

STATION NAME	LAT deg min	LON deg min	ELEV ft	OG mGal	AC	FAA mGal	ITC mGal	TC mGal	CBA 2.67	ISO 2.67	DATE M D Y	BASE	MTR
x-21	36 51.26	116 20.44	4213.2	979488.50	P333	-7.43	0.14 D	1.60	-150.83	-15.02	02 27 79	MERC	G177
x-22	36 51.15	116 20.27	4189.6	979492.26	P333	-7.61	0.15 D	1.58	-149.53	-13.83	03 12 79	MERC	G177
x-23	36 51.11	116 20.13	4152.9	979493.92	P333	-7.46	0.16 D	1.61	-148.78	-13.10	03 12 79	MERC	G177
x-24	36 51.26	116 19.72	4450.6	979474.81	P333	1.20	0.80 D	2.69	-149.24	-13.27	03 12 79	MERC	G177
x-25	36 51.41	116 19.61	4577.5	979467.15	P333	5.25	0.62 D	2.76	-149.47	-13.28	03 12 79	MERC	G177
x-26	36 51.58	116 19.46	4940.2	979440.26	P333	12.21	2.39 D	6.45	-151.24	-14.80	03 09 79	MERC	G177
x-27	36 51.41	116 19.42	4700.7	979458.28	P333	7.96	0.93 D	3.59	-150.15	-13.92	03 09 79	MERC	G177
x-28	36 50.75	116 19.75	4050.5	979501.22	P333	-9.27	0.12 D	1.42	-147.27	-11.97	03 09 79	MERC	G177
x-29	36 50.62	116 19.85	3995.2	979503.67	P333	-11.83	0.08 D	1.30	-148.05	-12.95	03 09 79	MERC	G177
x-30	36 50.52	116 19.97	3953.3	979504.96	P333	-14.33	0.05 D	1.21	-149.21	-14.26	02 26 79	MERC	G177
x-31	36 50.43	116 20.07	3919.4	979506.18	P333	-16.17	0.04 D	1.16	-149.93	-15.12	02 26 79	MERC	G177
x-32	36 50.46	116 20.26	3921.9	979505.49	P333	-16.67	0.07 D	1.18	-150.50	-15.70	02 26 79	MERC	G177
x-33	36 50.56	116 20.27	3958.1	979503.60	P333	-15.30	0.09 D	1.23	-150.32	-15.39	02 27 79	MERC	G177
x-34	36 50.71	116 20.11	4016.6	979501.11	P333	-12.51	0.14 D	1.37	-149.39	-14.23	02 24 79	MERC	G177
x-35	36 50.81	116 20.08	4014.0	979502.15	P333	-11.86	0.20 D	1.50	-148.52	-13.22	02 24 79	MERC	G177
x-37	36 50.77	116 19.33	4107.0	979497.98	P333	-7.23	0.09 D	1.45	-147.13	-11.71	02 24 79	MERC	G177
x-38	36 50.74	116 19.19	4103.6	979498.78	P333	-6.70	0.19 D	1.54	-146.40	-10.99	02 24 79	MERC	G177
x-39	36 50.71	116 18.98	4113.7	979497.71	P333	-6.78	0.14 D	1.48	-146.88	-11.46	02 24 79	MERC	G177
x-40	36 50.74	116 18.78	4127.5	979495.97	P333	-7.26	0.19 D	1.54	-147.78	-12.28	02 24 79	MERC	G177
x-41	36 50.88	116 18.80	4210.4	979491.12	P333	-4.52	0.38 D	1.82	-147.60	-11.92	02 24 79	MERC	G177
x-42	36 51.04	116 18.81	4358.8	979481.15	P333	-0.77	0.64 D	2.28	-148.48	-12.60	02 24 79	MERC	G177
x-43	36 51.14	116 18.98	4485.4	979472.34	P333	2.17	0.68 D	2.64	-149.51	-13.53	02 24 79	MERC	G177
x-44	36 51.23	116 18.84	4743.3	979452.77	P333	6.72	3.04 D	6.27	-150.17	-14.05	02 24 79	MERC	G177
x-46	36 50.94	116 19.05	4260.5	979488.12	P333	-2.90	0.32 D	1.83	-147.69	-11.99	02 24 79	MERC	G177
x-47	36 50.79	116 19.08	4155.0	979495.52	P333	-5.20	0.19 D	1.58	-146.62	-11.12	02 24 79	MERC	G177
x-48	36 50.89	116 19.31	4149.1	979495.64	P333	-5.78	0.17 D	1.61	-146.97	-11.39	02 22 79	MERC	G177
x-49	36 50.93	116 19.21	4214.3	979491.35	P333	-4.00	0.30 D	1.78	-147.25	-11.60	02 22 79	MERC	G177
x-50	36 51.04	116 19.23	4212.1	979491.25	P333	-4.47	0.49 D	2.02	-147.40	-11.61	02 22 79	MERC	G177
x-51	36 51.16	116 19.23	4264.2	979487.91	P333	-3.08	0.94 D	2.54	-147.28	-11.33	02 22 79	MERC	G177
x-52	36 51.26	116 19.11	4312.2	979485.07	P333	-1.55	0.64 D	2.26	-147.68	-11.58	02 22 79	MERC	G177
x-53	36 51.36	116 19.05	4354.0	979483.31	P333	0.47	0.99 D	2.63	-146.72	-10.48	02 22 79	MERC	G177
x-54	36 50.71	116 19.39	4081.6	979499.97	P333	-7.54	0.07 D	1.38	-146.64	-11.31	02 22 79	MERC	G177
x-55	36 50.63	116 19.47	4044.5	979502.18	P333	-8.70	0.11 D	1.36	-146.55	-11.34	02 22 79	MERC	G177
x-56	36 50.53	116 19.52	4022.8	979501.86	P333	-10.91	0.09 D	1.29	-148.09	-13.02	02 22 79	MERC	G177
x-57	36 50.39	116 19.49	3966.9	979503.81	P333	-14.02	0.07 D	1.21	-149.36	-14.47	02 22 79	MERC	G177
x-58	36 50.26	116 19.52	3932.5	979504.36	P333	-16.51	0.05 D	1.14	-150.74	-16.02	02 22 79	MERC	G177
x-59	36 50.13	116 19.49	3888.9	979506.05	P333	-18.73	0.04 D	1.08	-151.53	-16.97	02 22 79	MERC	G177
x-60	36 50.10	116 19.63	3880.8	979506.49	P333	-19.01	0.11 D	1.14	-151.47	-16.98	02 22 79	MERC	G177
x-61	36 50.19	116 19.36	3922.1	979504.35	P333	-17.40	0.06 D	1.13	-151.28	-16.62	02 22 79	MERC	G177
x-62	36 50.27	116 19.29	3928.5	979504.92	P333	-16.34	0.09 D	1.19	-150.39	-15.61	02 22 79	MERC	G177
x-63	36 50.33	116 19.23	3966.9	979502.82	P333	-14.92	0.09 D	1.22	-150.25	-15.38	02 22 79	MERC	G177
x-64	36 50.44	116 19.32	4003.8	979501.90	P333	-12.53	0.10 D	1.27	-149.08	-14.08	02 22 79	MERC	G177
x-65	36 50.59	116 19.16	4057.2	979500.55	P333	-9.08	0.14 D	1.39	-147.33	-12.11	02 22 79	MERC	G177
x-66	36 50.72	116 19.10	4104.1	979498.51	P333	-6.90	0.17 D	1.51	-146.64	-11.23	02 22 79	MERC	G177
x-67	36 51.47	116 18.95	4444.7	979477.78	P333	3.31	0.82 D	2.43	-147.19	-10.79	02 22 79	MERC	G177
x-68	36 51.60	116 18.91	4489.8	979474.39	P333	3.97	0.85 D	2.45	-148.05	-11.47	02 22 79	MERC	G177
x-69	36 51.69	116 18.94	4503.8	979474.45	P333	5.22	0.56 D	2.17	-147.57	-10.88	02 22 79	MERC	G177
x-71	36 51.89	116 19.29	4889.2	979447.34	P333	14.05	1.69 D	4.49	-149.62	-12.75	03 12 79	MERC	G177
x-72	36 51.73	116 18.88	4524.3	979473.23	P333	5.87	0.47 D	2.07	-147.72	-10.97	02 22 79	MERC	G177
x-73	36 51.78	116 18.88	4548.6	979471.91	P333	6.76	0.18 D	1.80	-147.93	-11.11	02 22 79	MERC	G177
x-74	36 52.14	116 18.95	4795.7	979455.31	P333	12.86	0.63 D	2.70	-149.39	-12.13	02 22 79	MERC	G177
x-75	36 51.35	116 18.25	4413.2	979479.02	P333	1.76	0.40 D	1.93	-148.16	-11.76	03 30 79	MERC	G177
x-76	36 50.80	116 18.00	4102.1	979499.41	P333	-6.30	0.12 D	1.36	-146.13	-10.38	03 30 79	MERC	G177
x-77	36 50.48	116 17.83	3972.0	979505.25	P333	-12.23	0.06 D	1.15	-147.80	-12.42	03 30 79	MERC	G177
x-78	36 50.00	116 17.65	3829.5	979510.77	P333	-19.41	0.02 D	0.96	-150.29	-15.47	03 30 79	MERC	G177
x-79	36 51.32	116 16.48	4121.8	979496.35	P333	-8.26	0.19 D	1.44	-148.68	-11.96	08 07 79	MERC	G177
x-81	36 53.30	116 17.36	4528.4	979469.24	P333	-0.01	0.02 D	1.71	-154.10	-15.08	04 10 79	MERC	G177
x-82	36 53.02	116 17.65	4508.3	979470.77	P333	0.04	0.03 D	1.58	-153.49	-14.87	04 10 79	MERC	G177
x-83	36 52.85	116 17.83	4512.6	979471.46	P333	1.38	0.03 D	1.54	-152.34	-13.97	04 10 79	MERC	G177
x-84	36 52.62	116 18.15	4569.6	979468.17	P333	3.78	0.07 D	1.57	-151.86	-13.84	04 10 79	MERC	G177
x-85	36 52.43	116 18.36	4574.2	979468.87	P333	5.18	0.11 D	1.64	-150.54	-12.80	04 10 79	MERC	G177
x-86	36 52.22	116 18.61	4591.0	979468.12	P333	6.32	0.19 D	1.78	-149.84	-12.41	04 10 79	MERC	G177
x-87	36 52.07	116 18.82	4608.0	979467.57	P333	7.58	0.20 D	1.84	-149.10	-11.90	04 10 79	MERC	G177
x-88	36 50.95	116 22.08	3772.1	979512.67	P333	-24.28	0.06 D	1.13	-153.02	-18.00	04 11 79	MERC	G177
x-89	36 51.15	116 21.33	4027.0	979498.11	P333	-15.17	0.12 D	1.35	-152.43	-16.97	04 11 79	MERC	G177
x-90	36 51.27	116 21.35	4062.9	979495.51	P333	-14.56	0.25 D	1.53	-152.88	-17.26	04 11 79	MERC	G177
x-91	36 51.55	116 21.02	4190.1	979489.24	P333	-9.28	0.17 D	1.64	-151.84	-15.78	04 11 79	MERC	G177
x-92	36 51.70	116 20.83	4318.7	979481.67	P333	-4.98	0.37 D	2.02	-151.57	-15.27	04 11 79	MERC	G177
x-93	36 51.75	116 20.57	4406.8	979478.26	P333	-0.18	0.63 D	2.37	-149.44	-13.02	05 10 79	MERC	G177
x-94	36 53.98	116 16.72	4721.1	979456.66	P333	4.74	0.05 D	2.04	-155.62	-15.65	05 10 79	MERC	G177

APPENDIX C.—Principal facts for gravity stations collected by USGS under YMP—Continued

STATION NAME	LAT deg min	LON deg min	ELEV ft	OG mGal	AC	FAA mGal	ITC mGal	TC mGal	CBA 2.67	ISO 2.67	DATE M D Y	BASE	MTR
x-95	36 53.95	116 16.50	4736.5	979456.10	P333	5.47	0.03 D	2.01	-155.44	-15.48	05 10 79	MERC	G177
x-96	36 53.90	116 16.33	4747.8	979455.42	P333	5.93	0.03 D	2.02	-155.36	-15.44	05 10 79	MERC	G177
x-97	36 53.90	116 16.09	4778.0	979453.42	P333	6.76	0.09 D	2.16	-155.42	-15.46	05 10 79	MERC	G177
x-98	36 53.92	116 15.93	4828.9	979450.60	P333	8.70	0.26 D	2.35	-155.04	-15.04	05 10 79	MERC	G177
x-99	36 54.02	116 15.75	4889.3	979447.66	P333	11.29	0.24 D	2.38	-154.48	-14.33	05 10 79	MERC	G177
x100	36 54.17	116 15.53	4969.3	979442.78	P333	13.72	0.20 D	2.43	-154.75	-14.39	05 10 79	MERC	G177
x101	36 54.25	116 15.55	4979.0	979441.89	P333	13.62	0.08 D	2.27	-155.33	-14.88	05 10 79	MERC	G177
x102	36 54.03	116 17.61	4728.0	979456.25	P333	4.71	0.16 D	2.22	-155.71	-15.82	05 15 79	MERC	G177
x103	36 54.28	116 17.67	4780.2	979451.38	P333	4.38	0.22 D	2.46	-157.58	-17.39	05 15 79	MERC	G177
x104	36 54.45	116 17.77	4836.8	979446.67	P333	4.75	0.24 D	2.64	-158.97	-18.58	05 15 79	MERC	G177
x105	36 54.85	116 17.92	5025.7	979432.65	P333	7.90	0.33 D	2.55	-162.37	-21.51	05 15 79	MERC	G177
x106	36 54.82	116 18.07	4939.8	979437.92	P333	5.14	0.28 D	2.64	-162.10	-21.30	05 15 79	MERC	G177
x107	36 53.78	116 17.53	4636.1	979463.15	P333	3.33	0.03 D	1.93	-154.23	-14.64	05 15 79	MERC	G177
x108	36 53.55	116 17.45	4585.2	979465.83	P333	1.56	0.02 D	1.78	-154.40	-15.08	05 15 79	MERC	G177
x109	36 54.63	116 16.30	4963.0	979442.96	P333	12.64	0.09 D	2.22	-155.82	-15.00	07 02 79	MERC	G177
x110	36 54.87	116 15.78	5033.5	979439.11	P333	15.07	0.06 D	2.24	-155.78	-14.60	07 02 79	MERC	G177
x111	36 55.00	116 15.62	5111.1	979434.77	P333	17.83	0.07 D	2.28	-155.63	-14.28	07 02 79	MERC	G177
x112	36 54.77	116 15.93	4992.3	979441.63	P333	13.86	0.04 D	2.18	-155.64	-14.60	07 02 79	MERC	G177
x113	36 54.70	116 16.15	4981.7	979442.43	P333	13.76	0.05 D	2.17	-155.38	-14.45	07 02 79	MERC	G177
x115	36 54.88	116 15.32	5138.1	979433.43	P333	19.20	0.03 D	2.25	-155.21	-13.97	07 02 79	MERC	G177
x116	36 52.85	116 17.72	4496.9	979471.93	P333	0.37	0.03 D	1.53	-152.82	-14.43	07 02 79	MERC	G177
x117	36 53.00	116 17.98	4567.6	979468.12	P333	2.99	0.04 D	1.61	-152.54	-14.01	07 02 79	MERC	G177
x118	36 53.20	116 18.13	4634.0	979464.14	P333	4.96	0.05 D	1.71	-152.74	-13.98	07 02 79	MERC	G177
x119	36 53.48	116 18.36	4747.6	979457.72	P333	8.81	0.07 D	1.89	-152.60	-13.53	07 02 79	MERC	G177
x120	36 53.62	116 18.58	4835.6	979451.87	P333	11.03	0.08 D	2.04	-153.24	-14.03	07 02 79	MERC	G177
x121	36 53.73	116 18.92	4972.5	979442.88	P333	14.75	0.22 D	2.45	-153.80	-14.61	08 07 79	MERC	G177
x122	36 53.78	116 19.22	5123.7	979431.34	P333	17.35	0.37 D	2.95	-155.87	-16.57	08 07 79	MERC	G177
x123	36 50.13	116 18.20	3872.2	979508.15	P333	-18.20	0.08 D	1.09	-150.42	-15.57	06 04 79	MERC	G177
x124	36 50.48	116 18.17	3982.9	979504.20	P333	-12.25	0.08 D	1.21	-148.14	-12.84	06 04 79	MERC	G177
x125	36 50.98	116 18.53	4273.9	979487.65	P333	-2.17	0.34 D	1.83	-147.42	-11.56	06 04 79	MERC	G177
x126	36 51.77	116 18.11	4363.1	979482.84	P333	0.26	0.35 D	1.74	-148.13	-11.18	06 04 79	MERC	G177
x127	36 52.03	116 17.38	4483.0	979473.58	P333	1.90	0.24 D	1.63	-150.71	-13.28	06 04 79	MERC	G177
-100	36 51.88	116 27.30	4273.6	979468.49	P425	-22.66	0.61 D	2.24	-167.48	-32.39	— 79	MERC	—
-200	36 51.87	116 27.32	4281.5	979467.92	P425	-22.47	0.90 D	2.53	-167.28	-32.20	— 79	MERC	—
-300	36 51.86	116 27.33	4322.2	979465.22	P425	-21.33	1.04 D	2.62	-167.44	-32.38	— 79	MERC	—
-500	36 51.80	116 27.40	4553.8	979449.21	P425	-15.48	1.33 D	3.13	-169.02	-34.05	— 79	MERC	—
-600	36 51.79	116 27.42	4587.3	979446.77	P425	-14.76	1.33 D	3.23	-169.34	-34.39	— 79	MERC	—
0000	36 51.89	116 27.29	4272.7	979468.79	P425	-22.46	0.46 D	2.08	-167.41	-32.30	— 79	MERC	—
0200	36 51.92	116 27.26	4275.5	979468.57	P425	-22.46	0.38 D	1.99	-167.60	-32.44	— 79	MERC	—
0300	36 51.93	116 27.25	4274.0	979468.57	P425	-22.61	0.32 D	1.93	-167.76	-32.59	— 79	MERC	—
0400	36 51.95	116 27.25	4283.7	979468.11	P425	-22.19	0.43 D	2.03	-167.57	-32.37	— 79	MERC	—
0500	36 51.66	116 27.24	4299.7	979467.11	P425	-21.27	0.37 D	1.87	-167.36	-32.56	— 79	MERC	—
0700	36 51.98	116 27.20	4295.5	979467.41	P425	-21.83	0.40 D	1.97	-167.67	-32.42	— 79	MERC	—
0900	36 52.02	116 27.18	4322.0	979465.65	P425	-21.15	0.42 D	1.98	-167.90	-32.59	— 79	MERC	—
0114	36 51.28	116 26.74	4043.0	979487.60	P333	-24.36	0.15 D	1.88	-161.64	-27.25	— 79	MERC	—
012	36 51.34	116 26.63	4022.2	979489.08	P333	-24.92	0.15 D	1.92	-161.45	-26.95	— 79	MERC	—
018	36 51.32	116 26.68	4024.5	979488.86	P333	-24.90	0.24 D	2.00	-161.42	-26.96	— 79	MERC	—
1-B	36 51.95	116 27.24	4278.4	979468.54	P333	-22.26	0.00 D	1.60	-167.89	-32.69	— 79	MERC	—
1100	36 52.04	116 27.16	4330.2	979464.90	P425	-21.16	0.52 D	2.08	-168.08	-32.74	— 79	MERC	—
1212	36 51.50	116 26.79	4080.5	979484.12	P333	-24.63	0.14 D	1.69	-163.39	-28.71	— 79	MERC	—
12r4	36 51.53	116 26.72	4078.5	979484.18	P333	-24.80	0.33 D	1.87	-163.31	-28.57	— 79	MERC	—
1300	36 52.07	116 27.12	4315.7	979465.76	P425	-21.71	0.37 D	1.94	-168.27	-32.88	— 79	MERC	—
1500	36 52.08	116 27.10	4304.6	979466.17	P425	-22.35	0.38 D	1.95	-168.53	-33.12	— 79	MERC	—
1700	36 52.10	116 27.06	4312.0	979465.73	P333	-22.13	0.46 D	2.03	-168.48	-33.03	— 79	MERC	—
1800	36 52.11	116 27.05	4331.9	979464.49	P333	-21.51	0.66 D	2.23	-168.34	-32.87	— 79	MERC	—
2000	36 52.15	116 27.00	4515.2	979450.62	P333	-18.21	2.08 D	4.03	-169.52	-33.99	— 79	MERC	—
3114	36 51.32	116 26.77	4053.3	979486.78	P333	-24.27	0.18 D	1.89	-161.89	-27.45	— 79	MERC	—
312	36 51.38	116 26.67	4035.8	979487.87	P333	-24.91	0.18 D	1.91	-161.92	-27.37	— 79	MERC	—
3r4	36 51.41	116 26.61	4033.4	979488.08	P333	-24.97	0.48 D	2.21	-161.59	-26.99	— 79	MERC	—
6114	36 51.36	116 26.80	4070.7	979485.44	P333	-24.03	0.19 D	1.75	-162.39	-27.90	— 79	MERC	—
612	36 51.42	116 26.70	4050.0	979486.60	P333	-24.90	0.15 D	1.85	-162.45	-27.86	— 79	MERC	—
618	36 51.39	116 26.75	4056.0	979486.22	P333	-24.68	0.14 D	1.72	-162.56	-28.02	— 79	MERC	—
6r4	36 51.45	116 26.65	4047.4	979486.81	P333	-24.98	0.42 D	2.11	-162.18	-27.53	— 79	MERC	—
9114	36 51.40	116 26.83	4116.9	979482.21	P333	-22.98	0.24 D	1.75	-162.92	-28.38	— 79	MERC	—
912	36 51.46	116 26.73	4065.0	979485.36	P333	-24.79	0.13 D	1.69	-163.02	-28.38	— 79	MERC	—
918	36 51.43	116 26.79	4078.4	979484.71	P333	-24.14	0.15 D	1.71	-162.80	-28.21	— 79	MERC	—
9r4	36 51.49	116 26.69	4063.8	979485.52	P333	-24.79	0.28 D	1.83	-162.83	-28.14	— 79	MERC	—
AV001	36 38.66	116 23.97	2659.5	979581.00	P333	-42.81	0.00 D	0.15	-134.32	-15.04	03 19 86	MERC	G614
AV002	36 38.30	116 23.96	2641.3	979583.28	P333	-41.72	0.00 D	0.14	-132.61	-13.71	03 19 86	MERC	G614
AV003	36 38.22	116 23.96	2638.6	979583.85	P333	-41.29	0.00 D	0.14	-132.09	-13.27	03 19 86	MERC	G614

APPENDIX C.—Principal facts for gravity stations collected by USGS under YMP—Continued

STATION NAME	LAT deg min	LON deg min	ELEV ft	OG mGal	AC	FAA mGal	ITC mGal	TC mGal	CBA 2.67	ISO 2.67	DATE M D Y	BASE	MTR
AV004	36 38.14	116 23.95	2633.8	979584.56	P333	-40.91	0.00 D	0.14	-131.55	-12.81	03 19 86	MERC	G614
AV005	36 38.06	116 23.96	2630.3	979585.16	P333	-40.53	0.00 D	0.13	-131.05	-12.40	03 19 86	MERC	G614
AV006	36 38.00	116 23.96	2626.5	979585.80	P333	-40.16	0.00 D	0.13	-130.55	-11.96	03 19 86	MERC	G614
AV007	36 37.91	116 23.96	2622.2	979586.53	P333	-39.70	0.00 D	0.13	-129.95	-11.46	03 19 86	MERC	G614
AV008	36 37.81	116 23.96	2618.3	979587.23	P333	-39.22	0.00 D	0.13	-129.34	-10.95	03 19 86	MERC	G614
AV009	36 37.79	116 24.00	2617.1	979587.49	P333	-39.05	0.00 D	0.13	-129.12	-10.77	03 19 86	MERC	G614
AV00A	36 38.39	116 23.96	2645.9	979582.53	P333	-42.16	0.00 D	0.14	-133.22	-14.22	03 19 86	MERC	G614
AV00B	36 37.76	116 23.95	2616.7	979587.59	P333	-38.94	0.00 D	0.13	-129.00	-10.66	03 19 86	MERC	G614
AV010	36 37.66	116 23.97	2613.1	979588.39	P333	-38.34	0.00 D	0.12	-128.28	-10.05	03 19 86	MERC	G614
AV011	36 37.56	116 23.95	2606.9	979589.23	P333	-37.93	0.00 D	0.12	-127.67	-9.54	03 19 86	MERC	G614
DVS39	36 40.57	116 31.90	2565.0	979592.50	B232	-42.95	0.08 D	0.27	-131.09	-12.04	— — —	—	—
TC241	36 51.96	116 37.50	3929.0	979521.37	P333	-2.29	0.06 D	1.39	-136.15	-3.09	01 15 86	MERC	G614
TC251	36 51.94	116 37.43	3914.0	979521.55	P333	-3.49	0.06 D	1.34	-136.89	-3.85	01 15 86	MERC	G614
TC271	36 51.92	116 37.30	3886.0	979522.00	P333	-5.65	0.05 D	1.26	-138.16	-5.12	01 15 86	MERC	G614
TC291	36 51.88	116 37.18	3859.0	979522.38	P333	-7.75	0.04 D	1.19	-139.41	-6.41	01 16 86	MERC	G614
TC311	36 51.87	116 37.07	3831.0	979523.04	P333	-9.70	0.06 D	1.16	-140.43	-7.42	01 16 86	MERC	G614
TC331	36 51.84	116 36.94	3806.0	979523.44	P333	-11.61	0.03 D	1.08	-141.56	-8.57	01 16 86	MERC	G614
TC351	36 51.81	116 36.82	3778.0	979524.01	P333	-13.63	0.04 D	1.05	-142.65	-9.68	01 16 86	MERC	G614
TC371	36 51.80	116 36.70	3751.0	979524.49	P333	-15.67	0.05 D	1.03	-143.79	-10.81	01 16 86	MERC	G614
TC391	36 51.77	116 36.58	3722.0	979525.02	P333	-17.83	0.05 D	1.01	-144.97	-12.02	01 16 86	MERC	G614
TC411	36 51.74	116 36.47	3698.0	979525.20	P333	-19.86	0.06 D	0.99	-146.20	-13.27	01 16 86	MERC	G614
TC431	36 51.73	116 36.35	3675.0	979525.40	P333	-21.81	0.07 D	0.98	-147.37	-14.43	01 16 86	MERC	G614
TC451	36 51.71	116 36.25	3652.0	979525.54	P333	-23.80	0.08 D	0.98	-148.57	-15.64	01 16 86	MERC	G614
TC471	36 51.68	116 36.12	3632.0	979525.44	P333	-25.74	0.08 D	0.96	-149.84	-16.93	01 16 86	MERC	G614
TC491	36 51.66	116 36.01	3611.0	979525.51	P333	-27.61	0.08 D	0.95	-151.01	-18.11	01 16 86	MERC	G614
TC511	36 51.65	116 35.88	3582.0	979526.11	P333	-29.73	0.11 D	0.98	-152.09	-19.18	01 16 86	MERC	G614
TC531	36 51.64	116 35.76	3566.0	979525.96	P333	-31.37	0.07 D	0.93	-153.23	-20.31	01 16 86	MERC	G614
TC550	36 51.62	116 35.51	3535.0	979525.68	P333	-34.53	0.05 D	0.90	-155.36	-22.42	01 16 86	MERC	G614
TC551	36 51.59	116 35.36	3535.0	979525.64	P333	-34.53	0.02 D	0.83	-155.43	-22.50	01 16 86	MERC	G614
TC552	36 51.57	116 35.17	3520.0	979524.96	P333	-36.59	0.02 D	0.83	-156.98	-24.04	01 16 86	MERC	G614
TC553	36 51.56	116 34.99	3487.0	979525.60	P333	-39.04	0.04 D	0.89	-158.23	-25.27	01 16 86	MERC	G614
TC554	36 51.55	116 34.70	3513.0	979521.31	P333	-40.87	0.02 D	0.82	-161.03	-28.02	01 16 86	MERC	G614
TC0E	36 51.56	116 34.93	3515.0	979522.82	P333	-39.18	0.02 D	0.82	-159.41	-26.44	01 — 86	MERC	G614
TCEND	36 51.63	116 35.72	3564.0	979525.68	P333	-31.82	0.04 D	0.89	-153.66	-20.75	01 16 86	MERC	G614
YA01	36 51.36	116 26.58	4007.2	979489.06	P322	-26.38	0.14 D	1.94	-162.37	-27.83	10 26 79	MERC	G177
YA02	36 51.37	116 26.51	4060.6	979486.67	P323	-23.77	0.33 D	2.11	-161.42	-26.85	10 26 79	MERC	G177
YA03	36 51.38	116 26.48	4051.9	979487.92	P323	-23.35	0.33 D	2.13	-160.68	-26.09	10 26 79	MERC	G177
YA04	36 51.38	116 26.40	4009.4	979490.92	P323	-24.34	0.26 D	2.18	-160.17	-25.56	10 26 79	MERC	G177
YA05	36 51.38	116 26.32	4038.1	979489.56	P323	-23.01	0.34 D	2.37	-159.63	-25.00	10 26 79	MERC	G177
YA06	36 51.39	116 26.36	4088.0	979485.19	P323	-22.70	0.63 D	2.60	-160.80	-26.17	10 26 79	MERC	G177
YA07	36 51.40	116 26.33	3923.5	979497.21	P323	-26.16	0.49 D	2.59	-158.63	-23.98	10 26 79	MERC	G177
YA08	36 51.40	116 26.30	3897.7	979499.14	P323	-26.65	0.40 D	2.59	-158.24	-23.58	10 26 79	MERC	G177
YA09	36 51.41	116 26.26	3902.3	979498.94	P323	-26.44	0.43 D	2.64	-158.13	-23.45	10 26 79	MERC	G177
YA10	36 51.35	116 26.65	4030.5	979488.50	P323	-24.74	0.16 D	1.91	-161.56	-27.05	10 26 79	MERC	G177
YA11	36 51.34	116 26.71	4035.4	979487.99	P323	-24.77	0.17 D	1.90	-161.77	-27.29	10 26 79	MERC	G177
YA12	36 51.33	116 26.79	4061.2	979486.24	P323	-24.08	0.17 D	1.87	-162.00	-27.55	10 26 79	MERC	G177
YA13	36 51.32	116 26.85	4112.4	979482.89	P323	-22.60	0.23 D	1.74	-162.40	-27.98	10 26 79	MERC	G177
YA14	36 51.32	116 26.91	4125.0	979481.70	P323	-22.61	0.25 D	1.76	-162.82	-28.41	10 26 79	MERC	G177
YA15	36 51.32	116 26.97	4145.7	979480.04	P323	-22.32	0.38 D	1.89	-163.11	-28.71	10 26 79	MERC	G177
YA16	36 51.31	116 27.03	4163.8	979478.43	P323	-22.22	0.32 D	1.74	-163.78	-29.41	10 26 79	MERC	G177
YA17	36 51.31	116 27.09	4216.0	979474.92	P323	-20.82	0.44 D	1.84	-164.07	-29.71	10 26 79	MERC	G177
YA29	36 51.31	116 26.54	3996.4	979491.29	P323	-25.10	0.35	1.70	-160.96	-26.48	10 26 79	MERC	G177
YA30	36 51.27	116 26.50	3982.6	979492.50	P323	-25.12	0.29	1.63	-160.58	-26.15	10 26 79	MERC	G177
YA31	36 51.23	116 26.48	3971.5	979493.46	P323	-25.16	0.26	1.59	-160.28	-25.90	10 26 79	MERC	G177
YA32	36 51.20	116 26.45	3956.7	979494.65	P323	-25.31	0.27	1.60	-159.91	-25.56	10 26 79	MERC	G177
YA33	36 51.30	116 26.48	3981.6	979491.53	P323	-26.23	0.29	1.62	-161.67	-27.19	10 26 79	MERC	G177
YA34	36 51.26	116 26.53	3982.6	979492.54	P323	-25.08	0.35	1.71	-160.46	-26.05	10 26 79	MERC	G177
YA35	36 51.24	116 26.57	3982.3	979492.64	P323	-24.97	0.50	1.88	-160.17	-25.79	10 26 79	MERC	G177
NTS loy	36 50.25	116 22.24	3634.0	979521.93	B133	-26.99	0.06 D	0.97	-151.15	-17.10	07 14 81	MERC	G177
NTS MILE	36 50.26	116 28.10	4951.6	979420.95	B133	-4.12	2.82 D	8.62	-165.79	-33.07	09 12 82	MERC	G177
NTS a-01	36 48.79	116 23.76	3314.6	979545.60	P333	-31.24	0.29 D	1.11	-144.30	-12.58	03 12 81	MERC	G-17
NTS a-02	36 48.80	116 23.78	3293.5	979547.13	P333	-31.71	0.09 D	0.96	-144.19	-12.47	03 12 81	MERC	G-17
NTS a-03	36 48.80	116 23.79	3283.2	979547.88	P333	-31.93	0.09 D	0.98	-144.04	-12.32	03 12 81	MERC	G-17
NTS a-04	36 48.81	116 23.84	3271.4	979548.69	P333	-32.24	0.05 D	0.99	-143.94	-12.22	03 12 81	MERC	G-17
NTS a-05	36 48.82	116 23.87	3274.0	979548.55	P333	-32.15	0.03 D	0.97	-143.96	-12.23	03 12 81	MERC	G-17
NTS a-06	36 48.83	116 23.90	3270.5	979548.83	P333	-32.21	0.04 D	1.01	-143.86	-12.13	03 12 81	MERC	G-17
NTS a-07	36 48.84	116 23.94	3271.9	979548.84	P333	-32.09	0.04 D	1.02	-143.77	-12.04	03 12 81	MERC	G-17
NTS a-08	36 48.84	116 23.97	3272.5	979548.86	P333	-32.01	0.06 D	1.06	-143.67	-11.94	03 12 81	MERC	G-17
NTS a-09	36 48.84	116 24.01	3273.7	979548.85	P333	-31.91	0.09 D	1.10	-143.57	-11.85	03 12 81	MERC	G-17
NTS a-10	36 48.85	116 24.02	3273.2	979548.88	P333	-31.94	0.14 D	1.17	-143.52	-11.79	03 12 81	MERC	G-17

APPENDIX C.—Principal facts for gravity stations collected by USGS under YMP—Continued

STATION NAME	LAT deg min	LON deg min	ELEV ft	OG mGal	AC	FAA mGal	ITC mGal	TC mGal	CBA 2.67	ISO 2.67	DATE M D Y	BASE	MTR
NTS a-11	36 48.85	116 24.04	3271.6	979548.98	P333	-31.99	0.19 D	1.23	-143.45	-11.73	03 12 81	MERC	G-17
NTS a-12	36 48.86	116 24.06	3278.7	979548.41	P333	-31.91	0.35 D	1.39	-143.45	-11.72	03 12 81	MERC	G-17
NTS a-13	36 48.86	116 24.08	3293.8	979547.40	P333	-31.50	0.43 D	1.44	-143.51	-11.78	03 12 81	MERC	G-17
NTS a-14	36 48.87	116 24.10	3348.5	979543.90	P333	-29.87	0.12 D	1.02	-144.18	-12.44	03 12 81	MERC	G-17
NTS a-15	36 48.87	116 24.14	3347.2	979544.16	P333	-29.73	0.09 D	1.02	-144.00	-12.27	03 12 81	MERC	G-17
NTS a-16	36 48.88	116 24.17	3347.7	979544.24	P333	-29.62	0.04 D	0.99	-143.93	-12.20	03 12 81	MERC	G-17
NTS a-17	36 48.89	116 24.20	3349.4	979544.16	P333	-29.55	0.03 D	1.00	-143.92	-12.18	03 12 81	MERC	G-17
NTS a-18	36 48.91	116 24.23	3354.2	979543.84	P333	-29.45	0.03 D	1.02	-143.96	-12.20	03 12 81	MERC	G-17
NTS a-19	36 48.90	116 24.26	3359.5	979543.46	P333	-29.32	0.03 D	1.02	-144.01	-12.27	03 12 81	MERC	G-17
NTS a-20	36 48.92	116 24.30	3365.8	979543.01	P333	-29.20	0.03 D	1.05	-144.08	-12.32	03 12 81	MERC	G-17
NTS a-21	36 48.93	116 24.36	3379.4	979542.06	P333	-28.89	0.07 D	1.12	-144.16	-12.41	03 16 81	MERC	G-17
NTS a-22	36 48.94	116 24.43	3397.7	979540.92	P333	-28.32	0.15 D	1.22	-144.13	-12.38	03 16 81	MERC	G-17
NTS a-23	36 48.96	116 24.50	3422.3	979539.50	P333	-27.46	0.25 D	1.32	-144.01	-12.25	03 16 81	MERC	G-17
NTS a-24	36 48.98	116 24.56	3448.3	979537.77	P333	-26.77	0.46 D	1.51	-144.02	-12.25	03 16 81	MERC	G-17
NTS a-25	36 48.99	116 24.63	3480.5	979535.47	P333	-26.06	0.86 D	1.86	-144.07	-12.30	03 16 81	MERC	G-17
NTS a-26	36 49.01	116 24.71	3548.1	979530.94	P333	-24.27	1.09 D	2.03	-144.42	-12.64	03 16 81	MERC	G-17
NTS a-27	36 49.03	116 24.76	3636.4	979524.83	P333	-22.10	1.34 D	2.28	-145.04	-13.24	03 16 81	MERC	G-17
NTS a-28	36 49.04	116 24.82	3714.7	979518.93	P333	-20.66	1.66 D	2.69	-145.87	-14.07	03 16 81	MERC	G-17
NTS a-29	36 49.04	116 24.86	3792.6	979512.85	P333	-19.41	1.74 D	2.96	-147.02	-15.23	03 16 81	MERC	G-17
NTS b-01	36 45.84	116 23.45	3100.2	979558.38	P333	-34.36	0.06 D	0.54	-140.62	-12.70	06 03 81	MERC	G177
NTS b-02	36 45.84	116 23.47	3078.1	979559.91	P333	-34.90	0.10 D	0.61	-140.34	-12.43	06 03 81	MERC	G177
NTS b-03	36 45.83	116 23.49	3061.6	979561.12	P333	-35.23	0.02 D	0.55	-140.16	-12.27	06 03 81	MERC	G177
NTS b-04	36 45.82	116 23.52	3062.0	979561.18	P333	-35.12	0.01 D	0.54	-140.07	-12.20	06 03 81	MERC	G177
NTS b-05	36 45.82	116 23.55	3060.3	979561.26	P333	-35.20	0.01 D	0.54	-140.09	-12.23	06 03 81	MERC	G177
NTS b-06	36 45.81	116 23.58	3060.5	979561.39	P333	-35.03	0.01 D	0.54	-139.94	-12.10	06 03 81	MERC	G177
NTS b-07	36 45.82	116 23.60	3061.4	979561.33	P333	-35.02	0.01 D	0.54	-139.96	-12.11	06 03 81	MERC	G177
NTS b-08	36 45.82	116 23.63	3061.6	979561.43	P333	-34.91	0.01 D	0.54	-139.85	-12.01	06 03 81	MERC	G177
NTS b-09	36 45.81	116 23.64	3058.5	979561.69	P333	-34.92	0.01 D	0.55	-139.75	-11.93	06 03 81	MERC	G177
NTS b-10	36 45.80	116 23.67	3057.8	979561.73	P333	-34.93	0.01 D	0.55	-139.73	-11.93	06 03 81	MERC	G177
NTS b-11	36 45.80	116 23.69	3059.1	979561.53	P333	-35.01	0.02 D	0.56	-139.85	-12.05	06 15 81	MERC	G177
NTS b-12	36 45.79	116 23.71	3066.2	979561.05	P333	-34.81	0.08 D	0.61	-139.84	-12.06	06 15 81	MERC	G177
NTS b-13	36 45.79	116 23.72	3079.5	979560.14	P333	-34.47	0.06 D	0.57	-139.99	-12.21	06 15 81	MERC	G177
NTS b-14	36 45.79	116 23.72	3098.4	979558.85	P333	-33.98	0.06 D	0.55	-140.18	-12.40	06 15 81	MERC	G177
NTS b-15	36 45.79	116 23.74	3113.4	979557.88	P333	-33.54	0.05 D	0.53	-140.27	-12.50	06 15 81	MERC	G177
NTS b-16	36 45.79	116 23.75	3119.0	979557.58	P333	-33.32	0.02 D	0.50	-140.27	-12.50	06 15 81	MERC	G177
NTS b-17	36 45.78	116 23.77	3119.5	979557.62	P333	-33.21	0.01 D	0.49	-140.19	-12.44	06 15 81	MERC	G177
NTS b-18	36 45.78	116 23.80	3118.9	979557.62	P333	-33.27	0.01 D	0.50	-140.22	-12.48	06 15 81	MERC	G177
NTS b-19	36 45.79	116 23.82	3117.8	979557.77	P333	-33.24	0.01 D	0.50	-140.15	-12.40	06 15 81	MERC	G177
NTS b-20	36 45.78	116 23.84	3117.0	979557.81	P333	-33.26	0.01 D	0.50	-140.14	-12.41	06 15 81	MERC	G177
NTS b-21	36 45.77	116 23.88	3116.7	979557.93	P333	-33.15	0.01 D	0.50	-140.02	-12.31	06 18 81	MERC	G177
NTS b-22	36 45.76	116 23.94	3114.3	979558.17	P333	-33.12	0.01 D	0.51	-139.90	-12.22	07 18 81	MERC	G177
NTS b-23	36 45.75	116 24.00	3109.0	979558.50	P333	-33.28	0.01 D	0.52	-139.87	-12.22	07 18 81	MERC	G177
NTS b-24	36 45.74	116 24.06	3108.6	979558.77	P333	-33.03	0.01 D	0.53	-139.59	-11.97	07 18 81	MERC	G177
NTS b-25	36 45.73	116 24.12	3108.1	979558.83	P333	-33.00	0.01 D	0.54	-139.54	-11.95	07 18 81	MERC	G177
NTS b-26	36 45.72	116 24.18	3107.8	979558.83	P333	-33.02	0.01 D	0.54	-139.54	-11.98	07 18 81	MERC	G177
NTS b-27	36 45.72	116 24.25	3107.5	979558.98	P333	-32.90	0.01 D	0.55	-139.40	-11.86	07 18 81	MERC	G177
NTS b-28	36 45.70	116 24.31	3104.8	979559.11	P333	-32.99	0.01 D	0.56	-139.39	-11.90	07 18 81	MERC	G177
NTS b-29	36 45.69	116 24.37	3103.2	979559.23	P333	-33.01	0.01 D	0.57	-139.35	-11.89	07 18 81	MERC	G177
NTS b-30	36 45.68	116 24.45	3102.5	979559.26	P333	-33.03	0.02 D	0.60	-139.31	-11.88	07 18 81	MERC	G177
NTS b-31	36 45.67	116 24.50	3100.5	979559.43	P333	-33.03	0.02 D	0.61	-139.24	-11.84	07 18 81	MERC	G177
NTS b-32	36 45.65	116 24.57	3098.4	979559.66	P333	-32.97	0.04 D	0.64	-139.07	-11.72	07 18 81	MERC	G177
NTS b-33	36 45.65	116 24.64	3101.1	979559.80	P333	-32.58	0.05 D	0.66	-138.75	-11.42	07 18 81	MERC	G177
NTS b-34	36 45.65	116 24.69	3112.4	979559.14	P333	-32.17	0.05 D	0.67	-138.73	-11.41	07 18 81	MERC	G177
NTS b-35	36 45.65	116 24.77	3118.6	979558.88	P333	-31.85	0.04 D	0.68	-138.61	-11.31	07 18 81	MERC	G177
NTS b-36	36 45.64	116 24.83	3122.6	979558.69	P333	-31.65	0.24 D	0.89	-138.33	-11.06	07 18 81	MERC	G177
NTS b-37	36 45.62	116 24.90	3127.3	979558.53	P333	-31.34	0.24 D	0.91	-138.17	-10.95	07 18 81	MERC	G177
NTS b-38	36 45.61	116 24.96	3130.0	979558.31	P333	-31.29	0.24 D	0.93	-138.19	-11.00	07 18 81	MERC	G177
NTS b-39	36 45.60	116 25.03	3131.1	979558.31	P333	-31.17	0.24 D	0.94	-138.10	-10.94	07 18 81	MERC	G177
NTS b-40	36 45.61	116 25.17	3112.5	979559.89	P333	-31.36	0.03 D	0.80	-137.78	-10.65	09 14 82	MERC	G177
NTS b-41	36 45.59	116 25.31	3106.0	979560.58	P333	-31.25	0.04 D	0.83	-137.42	-10.35	09 14 82	MERC	G177
NTS b-42	36 45.56	116 25.45	3109.8	979560.65	P333	-30.78	0.08 D	0.87	-137.04	-10.05	09 14 82	MERC	G177
NTS b-43	36 45.56	116 25.56	3167.0	979557.23	P333	-28.82	0.14 D	0.86	-137.06	-10.09	09 14 82	MERC	G177
NTS b-44	36 45.53	116 25.76	3188.3	979555.85	P333	-28.15	0.10 D	0.78	-137.21	-10.33	09 14 82	MERC	G177
NTS b-45	36 45.51	116 25.82	3160.8	979557.54	P333	-29.02	0.06 D	0.74	-137.17	-10.34	09 14 82	MERC	G177
NTS b-46	36 45.49	116 25.96	3167.4	979557.47	P333	-28.44	0.04 D	0.69	-136.86	-10.09	09 14 82	MERC	G177
NTS b-47	36 45.46	116 26.16	3175.7	979557.34	P333	-27.75	0.04 D	0.66	-136.49	-9.81	09 14 82	MERC	G177
NTS b-48	36 45.42	116 26.34	3217.5	979554.44	P333	-26.66	0.16 D	0.75	-136.74	-10.16	09 14 82	MERC	G177
NTS bm10	36 48.53	116 22.43	3334.2	979543.42	B133	-31.20	0.01 D	0.69	-145.35	-13.63	03 12 81	MERC	G-17
NTS bme2	36 48.50	116 22.58	3324.2	979544.32	M233	-31.20	0.01 D	0.69	-145.01	-13.37	— — —	—	—
NTS bmj1	36 46.01	116 23.35	3136.4	979556.04	M233	-33.54	0.03 D	0.51	-141.08	-12.92	03 17 81	MERC	G177

APPENDIX C.—Principal facts for gravity stations collected by USGS under YMP—Continued

STATION NAME	LAT deg min	LON deg min	ELEV ft	OG mGal	AC	FAA mGal	ITC mGal	TC mGal	CBA 2.67	ISO 2.67	DATE M D Y	BASE	MTR
NTS dune	36 39.58	116 27.90	2626.0	979593.94	B133	-34.34	0.01 D	0.14	-124.71	-5.72	07 16 81	MERC	G177
NTS ibis	36 51.58	116 27.94	4856.0	979426.45	B133	-9.52	2.03 D	5.11	-171.42	-36.87	09 13 82	MERC	G177
NTS lwrp	36 40.46	116 24.10	2761.0	979576.38	M233	-40.48	0.01 D	0.18	-135.45	-14.25	07 17 81	MERC	G177
NTS p4-a	36 48.85	116 9.72	4345.1	979491.43	P333	11.38	0.05 D	1.05	-137.08	-1.87	07 07 82	MERC	G177
NTS p4-b	36 48.67	116 10.31	4268.2	979496.41	P333	9.40	0.05 D	1.06	-136.43	-1.54	07 07 82	MERC	G177
NTS p4-c	36 48.56	116 10.67	4212.8	979500.27	P333	8.21	0.04 D	1.07	-135.71	-1.01	07 07 82	MERC	G177
NTS p401	36 48.85	116 9.77	4339.0	979492.02	P333	11.40	0.05 D	1.05	-136.86	-1.66	07 07 82	MERC	G177
NTS p402	36 48.84	116 9.79	4336.2	979492.25	P333	11.38	0.05 D	1.05	-136.78	-1.60	07 07 82	MERC	G177
NTS p403	36 48.83	116 9.79	4333.3	979492.50	P333	11.37	0.05 D	1.05	-136.69	-1.52	07 07 82	MERC	G177
NTS p404	36 48.83	116 9.83	4329.9	979492.69	P333	11.24	0.06 D	1.06	-136.69	-1.52	07 07 82	MERC	G177
NTS p405	36 48.82	116 9.84	4327.8	979492.94	P333	11.31	0.06 D	1.06	-136.55	-1.40	07 07 82	MERC	G177
NTS p406	36 48.81	116 9.86	4325.4	979493.12	P333	11.28	0.06 D	1.06	-136.50	-1.36	07 07 82	MERC	G177
NTS p407	36 48.81	116 9.87	4322.4	979493.38	P333	11.26	0.06 D	1.06	-136.42	-1.28	07 07 82	MERC	G177
NTS p408	36 48.80	116 9.89	4320.5	979493.46	P333	11.17	0.06 D	1.06	-136.44	-1.32	07 07 82	MERC	G177
NTS p409	36 48.80	116 9.91	4316.9	979493.76	P333	11.14	0.06 D	1.07	-136.34	-1.22	07 07 82	MERC	G177
NTS p410	36 48.79	116 9.94	4311.5	979494.03	P333	10.91	0.05 D	1.06	-136.39	-1.29	07 07 82	MERC	G177
NTS p411	36 48.78	116 9.96	4312.2	979494.18	P333	11.14	0.06 D	1.07	-136.18	-1.09	07 07 82	MERC	G177
NTS p412	36 48.78	116 10.10	4308.1	979494.38	P333	10.96	0.06 D	1.06	-136.23	-1.17	07 07 82	MERC	G177
NTS p413	36 48.77	116 9.99	4305.5	979494.69	P333	11.04	0.05 D	1.06	-136.06	-0.99	07 07 82	MERC	G177
NTS p414	36 48.77	116 10.26	4299.2	979495.03	P333	10.78	0.05 D	1.05	-136.11	-1.10	07 07 82	MERC	G177
NTS p415	36 48.76	116 10.37	4294.6	979495.44	P333	10.78	0.05 D	1.04	-135.97	-0.99	07 07 82	MERC	G177
NTS p416	36 48.76	116 10.30	4294.7	979495.45	P333	10.80	0.05 D	1.05	-135.94	-0.95	07 07 82	MERC	G177
NTS p417	36 48.75	116 10.20	4294.9	979495.56	P333	10.94	0.05 D	1.05	-135.81	-0.81	07 07 82	MERC	G177
NTS p418	36 48.74	116 10.10	4290.3	979495.70	P333	10.66	0.06 D	1.08	-135.90	-0.89	07 07 82	MERC	G177
NTS p419	36 48.73	116 10.25	4289.9	979495.64	P333	10.58	0.05 D	1.05	-136.00	-1.03	07 07 82	MERC	G177
NTS p420	36 48.73	116 10.13	4288.7	979495.73	P333	10.56	0.05 D	1.06	-135.97	-0.97	07 07 82	MERC	G177
NTS p421	36 48.72	116 10.28	4284.8	979495.90	P333	10.37	0.04 D	1.04	-136.04	-1.08	07 07 82	MERC	G177
NTS p422	36 48.72	116 10.19	4280.2	979496.07	P333	10.11	0.04 D	1.05	-136.13	-1.16	07 07 82	MERC	G177
NTS p423	36 48.71	116 10.19	4281.4	979495.94	P333	10.11	0.05 D	1.06	-136.16	-1.20	07 07 82	MERC	G177
NTS p424	36 48.70	116 10.31	4275.6	979496.34	P333	9.98	0.04 D	1.05	-136.11	-1.18	07 07 82	MERC	G177
NTS p425	36 48.70	116 10.22	4271.3	979496.49	P333	9.72	0.05 D	1.07	-136.19	-1.24	07 07 82	MERC	G177
NTS p426	36 48.69	116 10.25	4270.6	979496.52	P333	9.70	0.04 D	1.06	-136.20	-1.27	07 07 82	MERC	G177
NTS p427	36 48.69	116 10.27	4271.0	979496.43	P333	9.65	0.05 D	1.06	-136.27	-1.35	07 07 82	MERC	G177
NTS p428	36 48.66	116 10.33	4266.2	979496.72	P333	9.53	0.05 D	1.06	-136.22	-1.34	07 07 82	MERC	G177
NTS p429	36 48.66	116 10.34	4262.7	979497.14	P333	9.62	0.05 D	1.06	-136.01	-1.13	07 07 82	MERC	G177
NTS p430	36 48.66	116 10.36	4259.1	979497.31	P333	9.45	0.05 D	1.07	-136.04	-1.17	07 07 82	MERC	G177
NTS p431	36 48.65	116 10.38	4255.4	979497.45	P333	9.26	0.05 D	1.07	-136.11	-1.25	07 07 82	MERC	G177
NTS p432	36 48.64	116 10.40	4253.7	979497.61	P333	9.28	0.05 D	1.07	-136.04	-1.20	07 07 82	MERC	G177
NTS p433	36 48.64	116 10.43	4251.4	979497.76	P333	9.21	0.05 D	1.06	-136.04	-1.20	07 07 82	MERC	G177
NTS p434	36 48.63	116 10.44	4248.2	979498.04	P333	9.20	0.04 D	1.06	-135.93	-1.11	07 07 82	MERC	G177
NTS p435	36 48.62	116 10.46	4243.3	979498.19	P333	8.91	0.04 D	1.06	-136.06	-1.25	07 07 82	MERC	G177
NTS p436	36 48.61	116 10.49	4241.2	979498.13	P333	8.66	0.04 D	1.06	-136.23	-1.44	07 07 82	MERC	G177
NTS p438	36 48.60	116 10.52	4238.6	979498.52	P333	8.82	0.04 D	1.06	-135.98	-1.21	07 07 82	MERC	G177
NTS p439	36 48.60	116 10.54	4235.1	979498.84	P333	8.81	0.04 D	1.06	-135.87	-1.10	07 07 82	MERC	G177
NTS p440	36 48.59	116 10.56	4230.6	979499.15	P333	8.72	0.04 D	1.06	-135.82	-1.07	07 07 82	MERC	G177
NTS p441	36 48.59	116 10.58	4228.4	979499.34	P333	8.70	0.04 D	1.06	-135.76	-1.01	07 07 82	MERC	G177
NTS p442	36 48.58	116 10.60	4224.9	979499.54	P333	8.58	0.04 D	1.06	-135.75	-1.01	07 07 82	MERC	G177
NTS p443	36 48.57	116 10.62	4220.0	979499.79	P333	8.39	0.04 D	1.07	-135.77	-1.05	07 07 82	MERC	G177
NTS p444	36 48.57	116 10.64	4216.5	979500.05	P333	8.32	0.04 D	1.07	-135.72	-1.00	07 07 82	MERC	G177
NTS p445	36 48.55	116 10.69	4215.5	979500.42	P333	8.62	0.03 D	1.05	-135.40	-0.72	07 07 82	MERC	G177
NTS p446	36 48.55	116 10.71	4205.8	979500.66	P333	7.95	0.03 D	1.06	-135.73	-1.05	07 07 82	MERC	G177
NTS p447	36 48.54	116 10.73	4202.1	979500.91	P333	7.87	0.03 D	1.06	-135.69	-1.03	07 07 82	MERC	G177
NTS p448	36 48.54	116 10.75	4197.9	979501.11	P333	7.87	0.04 D	1.07	-135.73	-1.07	07 07 82	MERC	G177
NTS p449	36 48.53	116 10.78	4193.7	979501.41	P333	7.59	0.03 D	1.06	-135.67	-1.03	07 07 82	MERC	G177
NTS p450	36 48.52	116 10.80	4189.6	979501.77	P333	7.58	0.04 D	1.08	-135.52	-0.89	07 07 82	MERC	G177
NTS p451	36 48.51	116 10.82	4186.2	979501.88	P333	7.39	0.03 D	1.07	-135.61	-1.00	04 07 82	MERC	G177
NTS p452	36 48.51	116 10.84	4179.8	979502.31	P333	7.22	0.03 D	1.07	-135.56	-0.95	07 07 82	MERC	G177
NTS p453	36 48.50	116 10.87	4174.3	979502.61	P333	7.01	0.03 D	1.08	-135.57	-0.98	07 07 82	MERC	G177
NTS p454	36 48.49	116 10.89	4171.1	979502.67	P333	6.79	0.03 D	1.08	-135.69	-1.11	07 04 82	MERC	G177
NTS p455	36 48.49	116 10.91	4169.0	979502.74	P333	6.66	0.03 D	1.08	-135.74	-1.17	07 04 82	MERC	G177
NTS p501	36 48.85	116 9.71	4344.3	979491.32	P333	11.20	0.04 D	1.04	-137.25	-2.04	04 04 82	MERC	G177
NTS p502	36 48.87	116 9.69	4344.1	979491.32	P333	11.15	0.05 D	1.05	-137.28	-2.04	04 04 82	MERC	G177
NTS p503	36 48.87	116 9.66	4343.3	979491.24	P333	11.00	0.05 D	1.05	-137.41	-2.17	04 04 82	MERC	G177
NTS p504	36 48.89	116 9.63	4342.8	979491.14	P333	10.82	0.05 D	1.05	-137.57	-2.30	04 04 82	MERC	G177
NTS p505	36 48.89	116 9.60	4340.8	979490.93	P333	10.42	0.05 D	1.05	-137.90	-2.63	04 04 82	MERC	G177
NTS p506	36 48.90	116 9.70	4340.8	979490.91	P333	10.39	0.05 D	1.06	-137.92	-2.65	04 04 82	MERC	G177
NTS p507	36 48.91	116 9.54	4340.0	979490.88	P333	10.27	0.05 D	1.05	-138.02	-2.71	04 04 82	MERC	G177
NTS pa00	36 48.78	116 23.75	3340.0	979543.94	P333	-30.50	0.19 D	0.97	-144.57	-12.86	03 14 81	MERC	G-17
NTS pa01	36 48.78	116 23.72	3341.4	979543.84	P333	-30.47	0.11 D	0.88	-144.67	-12.95	03 12 81	MERC	G-17
NTS pa02	36 48.78	116 23.69	3341.2	979543.87	P333	-30.46	0.06 D	0.83	-144.71	-12.99	03 12 81	MERC	G-17

APPENDIX C.—Principal facts for gravity stations collected by USGS under YMP—Continued

STATION NAME	LAT deg min	LON deg min	ELEV ft	OG mGal	AC	FAA mGal	ITC mGal	TC mGal	CBA 2.67	ISO 2.67	DATE M D Y	BASE	MTR
NTS pa03	36 48.77	116 23.66	3340.4	979543.85	P333	-30.54	0.04 D	0.80	-144.79	-13.07	03 12 81	MERC	G-17
NTS pa04	36 48.76	116 23.64	3340.2	979543.79	P333	-30.60	0.03 D	0.79	-144.86	-13.15	03 12 81	MERC	G-17
NTS pa05	36 48.75	116 23.62	3340.3	979543.56	P333	-30.81	0.02 D	0.77	-145.09	-13.39	03 12 81	MERC	G-17
NTS pa06	36 48.74	116 23.59	3339.3	979543.79	P333	-30.66	0.01 D	0.76	-144.91	-13.22	03 12 81	MERC	G-17
NTS pa07	36 48.73	116 23.54	3337.4	979543.83	P333	-30.78	0.01 D	0.75	-144.98	-13.28	03 12 81	MERC	G-17
NTS pa08	36 48.71	116 23.47	3335.3	979543.84	P333	-30.94	0.01 D	0.74	-145.08	-13.40	03 12 81	MERC	G-17
NTS pa09	36 48.70	116 23.41	3334.1	979543.91	P333	-30.97	0.01 D	0.74	-145.07	-13.38	03 12 81	MERC	G-17
NTS pa10	36 48.69	116 23.34	3332.6	979543.95	P333	-31.05	0.01 D	0.73	-145.11	-13.42	03 13 81	MERC	G-17
NTS pa11	36 48.67	116 23.26	3329.0	979544.18	P333	-31.13	0.01 D	0.73	-145.07	-13.38	03 13 81	MERC	G-17
NTS pa12	36 48.66	116 23.20	3328.6	979544.21	P333	-31.13	0.01 D	0.72	-145.06	-13.37	03 13 81	MERC	G-17
NTS pa13	36 48.64	116 23.13	3328.0	979544.26	P333	-31.10	0.01 D	0.72	-145.01	-13.33	03 13 81	MERC	G-17
NTS pa14	36 48.63	116 23.06	3326.3	979544.35	P333	-31.16	0.01 D	0.72	-145.01	-13.33	03 13 81	MERC	G-17
NTS pa15	36 48.61	116 22.98	3326.4	979544.30	P333	-31.17	0.01 D	0.71	-145.03	-13.35	03 13 81	MERC	G-17
NTS pa16	36 48.59	116 22.92	3325.8	979544.33	P333	-31.17	0.01 D	0.71	-145.01	-13.34	03 13 81	MERC	G-17
NTS pa17	36 48.58	116 22.85	3325.8	979544.25	P333	-31.23	0.01 D	0.70	-145.09	-13.42	03 13 81	MERC	G-17
NTS pa18	36 48.56	116 22.75	3325.8	979544.24	P333	-31.22	0.01 D	0.70	-145.07	-13.40	03 13 81	MERC	G-17
NTS pa19	36 48.55	116 22.71	3325.4	979544.29	P333	-31.19	0.01 D	0.70	-145.03	-13.36	03 13 81	MERC	G-17
NTS pa20	36 48.54	116 22.65	3326.0	979544.16	P333	-31.25	0.01 D	0.70	-145.11	-13.44	03 13 81	MERC	G-17
NTS pa21	36 48.53	116 22.58	3327.6	979544.06	P333	-31.18	0.01 D	0.69	-145.11	-13.43	03 13 81	MERC	G-17
NTS pa22	36 48.51	116 22.52	3326.4	979544.01	P333	-31.32	0.01 D	0.69	-145.20	-13.54	03 13 81	MERC	G-17
NTS pa23	36 48.50	116 22.46	3328.8	979543.85	P333	-31.24	0.01 D	0.69	-145.20	-13.53	03 13 81	MERC	G-17
NTS pa24	36 48.49	116 22.40	3328.8	979543.79	P333	-31.28	0.01 D	0.69	-145.25	-13.58	03 13 81	MERC	G-17
NTS pa25	36 48.47	116 22.34	3329.9	979543.61	P333	-31.33	0.01 D	0.68	-145.34	-13.68	03 13 81	MERC	G-17
NTS pb-a	36 45.91	116 23.21	3129.6	979556.23	P333	-33.84	0.01 D	0.47	-141.19	-13.11	03 17 81	MERC	G177
NTS pb-e	36 45.53	116 25.72	3202.0	979554.88	P333	-27.84	0.13 D	0.80	-137.34	-10.45	03 17 81	MERC	G177
NTS pb01	36 45.88	116 23.43	3122.3	979556.96	P333	-33.76	0.04 D	0.51	-140.81	-12.83	03 17 81	MERC	G177
NTS pb02	36 45.87	116 23.41	3124.9	979556.78	P333	-33.68	0.06 D	0.53	-140.80	-12.83	03 17 81	MERC	G177
NTS pb03	36 45.89	116 23.39	3126.0	979556.69	P333	-33.69	0.06 D	0.52	-140.86	-12.86	03 17 81	MERC	G177
NTS pb04	36 45.89	116 23.36	3126.7	979556.68	P333	-33.64	0.03 D	0.50	-140.85	-12.84	03 17 81	MERC	G177
NTS pb05	36 45.89	116 23.34	3127.1	979556.58	P333	-33.70	0.02 D	0.49	-140.94	-12.92	03 17 81	MERC	G177
NTS pb06	36 45.89	116 23.31	3128.0	979556.50	P333	-33.69	0.02 D	0.49	-140.96	-12.93	03 17 81	MERC	G177
NTS pb07	36 45.90	116 23.27	3127.1	979556.52	P333	-33.77	0.01 D	0.48	-141.02	-12.97	03 17 81	MERC	G177
NTS pb08	36 45.91	116 23.14	3127.6	979556.46	P333	-33.80	0.01 D	0.47	-141.08	-12.98	03 17 81	MERC	G177
NTS pb09	36 45.92	116 23.07	3128.8	979556.37	P333	-33.79	0.01 D	0.47	-141.11	-12.98	03 17 81	MERC	G177
NTS pb10	36 45.93	116 23.00	3128.4	979556.41	P333	-33.80	0.01 D	0.47	-141.11	-12.94	03 17 81	MERC	G177
NTS pb11	36 45.94	116 22.93	3129.1	979556.27	P333	-33.89	0.01 D	0.47	-141.22	-13.02	03 17 81	MERC	G177
NTS pb12	36 45.95	116 22.87	3128.7	979556.37	P333	-33.84	0.01 D	0.47	-141.16	-12.93	03 17 81	MERC	G177
NTS pb13	36 45.97	116 22.81	3129.4	979556.31	P333	-33.87	0.01 D	0.47	-141.21	-12.94	03 17 81	MERC	G177
NTS pb14	36 45.98	116 22.73	3129.0	979556.36	P333	-33.87	0.01 D	0.47	-141.19	-12.88	03 17 81	MERC	G177
NTS pb15	36 45.99	116 22.66	3127.2	979556.42	P333	-33.99	0.01 D	0.47	-141.26	-12.92	03 17 81	MERC	G177
NTS pb16	36 45.98	116 22.61	3127.5	979556.46	P333	-33.91	0.01 D	0.47	-141.18	-12.84	03 17 81	MERC	G177
NTS pb17	36 45.99	116 22.54	3127.0	979556.48	P333	-33.95	0.01 D	0.47	-141.21	-12.84	03 17 81	MERC	G177
NTS pb18	36 46.02	116 22.41	3126.1	979556.64	P333	-33.92	0.01 D	0.47	-141.14	-12.69	03 17 81	MERC	G177
NTS pb19	36 46.03	116 22.32	3124.4	979557.00	P333	-33.73	0.01 D	0.47	-140.90	-12.41	03 17 81	MERC	G177
NTS pb20	36 46.05	116 22.20	3125.8	979556.95	P333	-33.68	0.01 D	0.47	-140.90	-12.35	03 17 81	MERC	G177
NTS pb21	36 46.08	116 22.09	3124.3	979556.95	P333	-33.87	0.01 D	0.47	-141.03	-12.41	03 17 81	MERC	G177
NTS pb22	36 46.09	116 21.98	3122.1	979557.08	P333	-33.96	0.01 D	0.48	-141.03	-12.37	03 17 81	MERC	G177
NTS pb23	36 46.11	116 21.89	3123.6	979556.95	P333	-33.98	0.01 D	0.48	-141.10	-12.38	03 17 81	MERC	G177
NTS pb24	36 46.13	116 21.75	3122.8	979557.60	P333	-33.43	0.01 D	0.49	-140.52	-11.73	03 17 81	MERC	G177
NTS pb3a	36 45.88	116 23.38	3126.1	979556.71	P333	-33.65	0.00 D	0.47	-140.87	-12.88	03 17 81	MERC	G177
NTS pd-a	36 50.35	116 21.99	3703.3	979517.42	P333	-25.13	0.05 D	0.99	-151.65	-17.41	07 14 81	MERC	G177
NTS pd-b	36 50.45	116 23.16	3550.5	979526.52	P333	-30.54	0.14 D	1.06	-151.75	-17.66	07 14 81	MERC	G177
NTS pd-c	36 50.46	116 23.25	3511.8	979529.09	P333	-31.62	0.32 D	1.27	-151.29	-17.21	07 14 81	MERC	G177
NTS pd-f	36 50.73	116 25.22	3634.8	979520.10	P333	-29.44	0.04 D	2.88	-151.72	-17.74	07 14 81	MERC	G177
NTS pd01	36 50.34	116 21.79	3735.6	979515.32	P333	-24.18	0.05 D	1.00	-151.80	-17.52	07 14 81	MERC	G177
NTS pd02	36 50.35	116 21.89	3719.3	979516.42	P333	-24.63	0.06 D	1.01	-151.68	-17.41	07 14 81	MERC	G177
NTS pd03	36 50.35	116 22.10	3677.4	979519.07	P333	-25.92	0.06 D	0.99	-151.55	-17.33	07 14 81	MERC	G177
NTS pd04	36 50.36	116 22.19	3661.0	979520.12	P333	-26.42	0.06 D	0.99	-151.49	-17.28	07 14 81	MERC	G177
NTS pd05	36 50.37	116 22.34	3631.3	979521.66	P333	-27.69	0.05 D	0.98	-151.75	-17.57	07 14 81	MERC	G177
NTS pd06	36 50.38	116 22.47	3612.0	979522.65	P333	-28.53	0.03 D	0.96	-151.95	-17.78	07 14 81	MERC	G177
NTS pd07	36 50.41	116 22.60	3588.8	979523.92	P333	-29.48	0.03 D	0.97	-152.09	-17.92	07 14 81	MERC	G177
NTS pd08	36 50.43	116 22.72	3566.6	979525.32	P333	-30.20	0.04 D	0.99	-152.03	-17.86	07 14 81	MERC	G177
NTS pd09	36 50.43	116 22.76	3559.1	979525.87	P333	-30.35	0.05 D	1.00	-151.92	-17.76	07 14 81	MERC	G177
NTS pd10	36 50.43	116 22.79	3546.0	979526.80	P333	-30.66	0.06 D	1.02	-151.75	-17.60	07 14 81	MERC	G177
NTS pd11	36 50.44	116 22.82	3547.5	979526.80	P333	-30.73	0.04 D	1.00	-151.89	-17.73	07 14 81	MERC	G177
NTS pd12	36 50.44	116 22.86	3546.6	979526.69	P333	-30.72	0.06 D	1.01	-151.85	-17.70	07 14 81	MERC	G177
NTS pd13	36 50.43	116 22.90	3543.6	979526.87	P333	-30.81	0.03 D	0.98	-151.86	-17.73	07 14 81	MERC	G177
NTS pd14	36 50.44	116 22.94	3533.0	979527.59	P333	-31.10	0.04 D	1.00	-151.77	-17.64	07 14 81	MERC	G177
NTS pd15	36 50.45	116 22.97	3534.2	979527.59	P333	-31.00	0.03 D	0.98	-151.73	-17.59	07 14 81	MERC	G177
NTS pd16	36 50.46	116 23.08	3542.8	979527.03	P333	-30.77	0.07 D	1.00	-151.77	-17.64	07 14 81	MERC	G177

APPENDIX C.—Principal facts for gravity stations collected by USGS under YMP—Continued

STATION NAME	LAT deg min	LON deg min	ELEV ft	OG mGal	AC	FAA mGal	ITC mGal	TC mGal	CBA 2.67	ISO 2.67	DATE M D Y	BASE	MTR
NTS pd17	36 50.46	116 23.12	3547.9	979526.70	P333	-30.62	0.08 D	1.00	-151.80	-17.68	07 14 81	MERC	G177
NTS pd18	36 50.46	116 23.14	3550.3	979526.55	P333	-30.54	0.10 D	1.02	-151.78	-17.67	07 14 81	MERC	G177
NTS pd19	36 50.45	116 23.17	3546.9	979526.75	P333	-30.65	0.16 D	1.08	-151.71	-17.62	07 14 81	MERC	G177
NTS pd20	36 50.46	116 23.19	3540.2	979527.24	P333	-30.80	0.25 D	1.17	-151.55	-17.45	07 14 81	MERC	G177
NTS pd21	36 50.46	116 23.25	3531.4	979527.84	P333	-31.03	0.14 D	1.07	-151.57	-17.49	07 14 81	MERC	G177
NTS pd22	36 50.46	116 23.27	3446.2	979533.49	P333	-33.39	0.40 D	1.47	-150.61	-16.53	07 14 81	MERC	G177
NTS pd23	36 50.47	116 23.30	3414.5	979535.87	P333	-34.01	0.33 D	1.49	-150.11	-16.03	07 14 81	MERC	G177
NTS pd24	36 50.47	116 23.32	3415.4	979535.93	P333	-33.86	0.22 D	1.37	-150.12	-16.04	07 14 81	MERC	G177
NTS pd25	36 50.47	116 23.35	3417.6	979535.91	P333	-33.68	0.17 D	1.31	-150.07	-16.00	07 14 81	MERC	G177
NTS pd26	36 50.47	116 23.39	3416.4	979536.08	P333	-33.62	0.10 D	1.24	-150.04	-15.98	07 14 81	MERC	G177
NTS pd27	36 50.47	116 23.42	3421.4	979536.11	P333	-33.12	0.17 D	1.30	-149.65	-15.60	07 14 81	MERC	G177
NTS pd28	36 50.47	116 23.44	3413.6	979536.39	P333	-33.57	0.17 D	1.32	-149.82	-15.77	07 14 81	MERC	G177
NTS pd29	36 50.47	116 23.45	3446.3	979533.92	P333	-32.97	0.07 D	1.13	-150.53	-16.48	07 14 81	MERC	G177
NTS pd30	36 50.48	116 23.47	3474.4	979532.45	P333	-31.81	0.08 D	1.08	-150.38	-16.32	07 14 81	MERC	G177
NTS pd31	36 50.48	116 23.48	3485.5	979531.75	P333	-31.47	0.14 D	1.12	-150.38	-16.32	07 14 81	MERC	G177
NTS pd32	36 50.48	116 23.50	3486.0	979531.80	P333	-31.37	0.09 D	1.07	-150.35	-16.30	07 14 81	MERC	G177
NTS pd33	36 50.48	116 23.53	3483.9	979531.94	P333	-31.43	0.06 D	1.04	-150.37	-16.33	07 14 81	MERC	G177
NTS pd33	36 50.48	116 23.53	3483.9	979532.05	P333	-31.32	0.06 D	1.04	-150.26	-16.22	07 14 81	MERC	G177
NTS pd34	36 50.48	116 23.56	3485.1	979532.03	P333	-31.22	0.01 D	0.99	-150.25	-16.21	07 14 81	MERC	G177
NTS pd35	36 50.49	116 23.60	3483.6	979532.25	P333	-31.16	0.01 D	1.00	-150.13	-16.09	07 14 81	MERC	G177
NTS pd36	36 50.49	116 23.63	3483.3	979532.33	P333	-31.11	0.02 D	1.01	-150.06	-16.03	07 14 81	MERC	G177
NTS pd37	36 50.49	116 23.66	3484.6	979532.23	P333	-31.09	0.02 D	1.01	-150.08	-16.06	07 14 81	MERC	G177
NTS pd38	36 50.49	116 23.69	3485.2	979532.27	P333	-30.99	0.02 D	1.01	-150.00	-15.98	07 14 81	MERC	G177
NTS pd39	36 50.49	116 23.73	3484.0	979532.33	P333	-31.04	0.01 D	1.00	-150.03	-16.02	07 14 81	MERC	G177
NTS pd40	36 50.50	116 23.76	3482.2	979532.52	P333	-31.04	0.01 D	1.01	-149.95	-15.94	07 14 81	MERC	G177
NTS pd41	36 50.51	116 23.80	3481.9	979532.56	P333	-31.04	0.01 D	1.02	-149.93	-15.91	07 14 81	MERC	G177
NTS pd42	36 50.51	116 23.83	3481.7	979532.46	P333	-31.16	0.01 D	1.02	-150.04	-16.03	07 14 81	MERC	G177
NTS pd43	36 50.52	116 23.87	3481.8	979532.43	P333	-31.19	0.01 D	1.03	-150.07	-16.06	07 14 81	MERC	G177
NTS pd44	36 50.52	116 23.91	3480.6	979532.31	P333	-31.42	0.02 D	1.05	-150.24	-16.24	07 14 81	MERC	G177
NTS pd45	36 50.53	116 23.96	3480.9	979532.29	P333	-31.43	0.01 D	1.04	-150.27	-16.26	07 14 81	MERC	G177
NTS pd46	36 50.53	116 23.98	3480.7	979532.37	P333	-31.37	0.01 D	1.05	-150.19	-16.19	07 14 81	MERC	G177
NTS pd47	36 50.54	116 24.11	3489.8	979531.54	P333	-31.36	0.02 D	1.06	-150.48	-16.50	07 14 81	MERC	G177
NTS pd48	36 50.56	116 24.24	3494.6	979530.87	P333	-31.61	0.08 D	1.15	-150.80	-16.82	07 14 81	MERC	G177
NTS pd49	36 50.57	116 24.37	3506.6	979529.79	P333	-31.57	0.08 D	1.14	-151.19	-17.23	07 14 81	MERC	G177
NTS pd50	36 50.59	116 24.48	3514.0	979529.22	P333	-31.48	0.06 D	1.20	-151.29	-17.33	06 30 82	MERC	G177
NTS pd51	36 50.61	116 24.59	3528.5	979527.77	P333	-31.59	0.12 D	1.35	-151.75	-17.78	06 30 82	MERC	G177
NTS pd52	36 50.65	116 24.73	3550.4	979525.05	P333	-32.31	0.02 D	1.58	-152.99	-19.00	06 30 82	MERC	G177
NTS pd53	36 50.67	116 24.91	3572.0	979523.68	P333	-31.68	0.04 D	1.87	-152.81	-18.84	06 30 82	MERC	G177
NTS pd54	36 50.69	116 25.05	3600.1	979522.26	P333	-30.49	0.05 D	2.19	-152.26	-18.29	06 30 82	MERC	G177
NTS pd55	36 50.71	116 25.18	3627.9	979520.63	P333	-29.53	0.07 D	2.68	-151.77	-17.80	06 30 82	MERC	G177
NTS pd56	36 50.74	116 25.36	3628.0	979518.19	P333	-32.00	0.13 D	3.87	-153.06	-19.10	06 30 82	MERC	G177
NTS pd57	36 50.79	116 25.70	3742.1	979512.42	P333	-27.12	0.21 D	2.63	-153.33	-19.37	06 30 82	MERC	G177
NTS pd58	36 50.80	116 25.74	3811.0	979507.70	P333	-25.38	0.26 D	2.56	-154.02	-20.06	06 30 82	MERC	G177
NTS pe-a	36 39.56	116 27.75	2628.1	979593.65	P333	-34.41	0.01 D	0.14	-124.85	-5.84	07 16 81	MERC	G177
NTS pe-b	36 39.29	116 26.67	2642.5	979590.52	P333	-35.79	0.01 D	0.13	-126.74	-7.68	07 16 81	MERC	G177
NTS pe-c	36 39.04	116 25.73	2656.9	979587.06	P333	-37.54	0.01 D	0.13	-128.98	-9.89	07 16 81	MERC	G177
NTS pe01	36 39.57	116 27.79	2627.0	979593.76	P333	-34.41	0.01 D	0.14	-124.82	-5.81	07 16 81	MERC	G177
NTS pe02	36 39.52	116 27.63	2629.9	979593.37	P333	-34.46	0.01 D	0.14	-124.96	-5.96	07 16 81	MERC	G177
NTS pe03	36 39.50	116 27.54	2632.1	979592.93	P333	-34.66	0.01 D	0.13	-125.25	-6.25	07 16 81	MERC	G177
NTS pe04	36 39.46	116 27.40	2633.8	979592.47	P333	-34.91	0.01 D	0.13	-125.55	-6.55	07 16 81	MERC	G177
NTS pe05	36 39.44	116 27.29	2638.2	979592.03	P333	-34.90	0.01 D	0.13	-125.70	-6.68	07 16 81	MERC	G177
NTS pe06	36 39.42	116 27.24	2637.9	979591.96	P333	-34.97	0.01 D	0.13	-125.76	-6.75	07 16 81	MERC	G177
NTS pe07	36 39.42	116 27.22	2638.7	979591.85	P333	-35.01	0.01 D	0.13	-125.82	-6.80	07 16 81	MERC	G177
NTS pe08	36 39.41	116 27.19	2637.7	979591.90	P333	-35.04	0.01 D	0.13	-125.82	-6.80	07 16 81	MERC	G177
NTS pe09	36 39.41	116 27.17	2636.6	979591.91	P333	-35.13	0.01 D	0.13	-125.87	-6.85	07 16 81	MERC	G177
NTS pe10	36 39.41	116 27.14	2637.8	979591.79	P333	-35.14	0.01 D	0.13	-125.92	-6.89	07 16 81	MERC	G177
NTS pe11	36 39.40	116 27.11	2638.4	979591.68	P333	-35.18	0.01 D	0.13	-125.98	-6.95	07 16 81	MERC	G177
NTS pe12	36 39.40	116 27.08	2639.2	979591.52	P333	-35.26	0.01 D	0.13	-126.10	-7.06	07 16 81	MERC	G177
NTS pe13	36 39.39	116 27.05	2640.6	979591.38	P333	-35.26	0.01 D	0.13	-126.14	-7.10	07 16 81	MERC	G177
NTS pe14	36 39.38	116 27.02	2641.0	979591.35	P333	-35.23	0.01 D	0.13	-126.13	-7.09	07 16 81	MERC	G177
NTS pe15	36 39.37	116 27.00	2641.2	979591.27	P333	-35.28	0.01 D	0.13	-126.18	-7.14	07 16 81	MERC	G177
NTS pe16	36 39.36	116 26.97	2641.5	979591.19	P333	-35.32	0.01 D	0.13	-126.23	-7.19	07 16 81	MERC	G177
NTS pe17	36 39.35	116 26.94	2641.4	979591.14	P333	-35.36	0.01 D	0.12	-126.28	-7.25	07 16 81	MERC	G177
NTS pe18	36 39.35	116 26.91	2642.7	979590.97	P333	-35.41	0.01 D	0.12	-126.37	-7.33	07 16 81	MERC	G177
NTS pe19	36 39.34	116 26.88	2641.7	979591.00	P333	-35.46	0.01 D	0.12	-126.39	-7.35	07 16 81	MERC	G177
NTS pe20	36 39.34	116 26.85	2642.9	979590.86	P333	-35.49	0.01 D	0.13	-126.45	-7.40	07 16 81	MERC	G177
NTS pe21	36 39.33	116 26.82	2642.7	979590.80	P333	-35.55	0.01 D	0.13	-126.51	-7.46	07 16 81	MERC	G177
NTS pe22	36 39.32	116 26.78	2642.5	979590.89	P333	-35.47	0.01 D	0.13	-126.41	-7.36	07 16 81	MERC	G177
NTS pe23	36 39.31	116 26.76	2642.9	979590.70	P333	-35.60	0.01 D	0.13	-126.56	-7.51	07 16 81	MERC	G177
NTS pe24	36 39.30	116 26.73	2643.6	979590.60	P333	-35.62	0.01 D	0.13	-126.61	-7.56	07 16 81	MERC	G177

APPENDIX C.—Principal facts for gravity stations collected by USGS under YMP—Continued

STATION NAME	LAT deg min	LON deg min	ELEV ft	OG mGal	AC	FAA mGal	ITC mGal	TC mGal	CBA 2.67	ISO 2.67	DATE M D Y	BASE	MTR
NTS pe25	36 39.28	116 26.63	2642.8	979590.44	P333	-35.83	0.01 D	0.13	-126.79	-7.73	07 16 81	MERC	G177
NTS pe26	36 39.27	116 26.60	2643.1	979590.38	P333	-35.85	0.01 D	0.13	-126.81	-7.75	07 16 81	MERC	G177
NTS pe27	36 39.26	116 26.57	2643.2	979590.18	P333	-36.02	0.01 D	0.13	-126.99	-7.93	07 16 81	MERC	G177
NTS pe28	36 39.25	116 26.52	2643.6	979590.03	P333	-36.12	0.01 D	0.13	-127.11	-8.05	07 16 81	MERC	G177
NTS pe29	36 39.23	116 26.49	2644.3	979589.89	P333	-36.17	0.01 D	0.13	-127.18	-8.13	07 16 81	MERC	G177
NTS pe30	36 39.23	116 26.45	2644.5	979589.67	P333	-36.37	0.01 D	0.13	-127.38	-8.32	07 16 81	MERC	G177
NTS pe31	36 39.21	116 26.41	2644.9	979589.56	P333	-36.41	0.01 D	0.13	-127.44	-8.39	07 16 81	MERC	G177
NTS pe32	36 39.21	116 26.37	2647.2	979589.36	P333	-36.40	0.01 D	0.13	-127.50	-8.43	07 16 81	MERC	G177
NTS pe33	36 39.19	116 26.33	2647.2	979589.20	P333	-36.53	0.01 D	0.13	-127.63	-8.57	07 16 81	MERC	G177
NTS pe34	36 39.19	116 26.29	2646.6	979589.14	P333	-36.64	0.01 D	0.13	-127.73	-8.66	07 16 81	MERC	G177
NTS pe35	36 39.17	116 26.25	2646.8	979589.08	P333	-36.66	0.01 D	0.13	-127.75	-8.69	07 16 81	MERC	G177
NTS pe36	36 39.17	116 26.20	2648.2	979588.90	P333	-36.70	0.01 D	0.13	-127.85	-8.77	07 16 81	MERC	G177
NTS pe37	36 39.16	116 26.16	2648.2	979588.78	P333	-36.81	0.01 D	0.13	-127.95	-8.87	07 16 81	MERC	G177
NTS pe38	36 39.14	116 26.12	2648.8	979588.70	P333	-36.80	0.01 D	0.13	-127.97	-8.90	07 16 81	MERC	G177
NTS pe39	36 39.14	116 26.08	2649.6	979588.57	P333	-36.86	0.01 D	0.13	-128.05	-8.97	07 16 81	MERC	G177
NTS pe40	36 39.13	116 26.04	2649.4	979588.45	P333	-36.98	0.01 D	0.13	-128.17	-9.08	07 16 81	MERC	G177
NTS pe41	36 39.12	116 26.01	2651.1	979588.25	P333	-37.01	0.01 D	0.13	-128.25	-9.17	07 16 81	MERC	G177
NTS pe42	36 39.10	116 25.95	2652.0	979588.12	P333	-37.03	0.01 D	0.13	-128.30	-9.22	07 16 81	MERC	G177
NTS pe43	36 39.09	116 25.91	2653.3	979587.91	P333	-37.10	0.01 D	0.13	-128.42	-9.34	07 16 81	MERC	G177
NTS pe44	36 39.09	116 25.88	2653.6	979587.77	P333	-37.21	0.01 D	0.13	-128.54	-9.45	07 16 81	MERC	G177
NTS pe45	36 39.07	116 25.83	2654.1	979587.63	P333	-37.27	0.01 D	0.13	-128.62	-9.53	07 16 81	MERC	G177
NTS pe46	36 39.02	116 25.62	2655.4	979586.76	P333	-37.95	0.01 D	0.13	-129.34	-10.24	07 16 81	MERC	G177
NTS pe47	36 38.98	116 25.47	2658.5	979585.96	P333	-38.40	0.01 D	0.13	-129.90	-10.79	07 16 81	MERC	G177
NTS pe48	36 38.94	116 25.29	2659.7	979585.18	P333	-39.01	0.01 D	0.13	-130.55	-11.43	07 16 81	MERC	G177
NTS pf-a	36 56.45	116 22.36	4007.1	979491.32	P333	-31.50	0.19 D	3.75	-165.68	-23.45	12 05 81	MERC	G177
NTS pf-b	36 56.47	116 22.38	4001.8	979491.59	P333	-31.75	0.18 D	3.76	-165.74	-23.49	12 05 81	MERC	G177
NTS pf01	36 56.44	116 22.36	4004.9	979491.44	P333	-31.57	0.29 D	3.86	-165.56	-23.34	12 05 81	MERC	G177
NTS pf02	36 56.44	116 22.35	3996.1	979492.05	P333	-31.79	0.18 D	3.82	-165.52	-23.30	12 05 81	MERC	G177
NTS pf03	36 56.42	116 22.33	3989.9	979492.46	P333	-31.93	0.17 D	3.88	-165.39	-23.19	12 05 81	MERC	G177
NTS pf04	36 56.39	116 22.31	3991.5	979492.46	P333	-31.74	0.27 D	3.98	-165.15	-22.99	12 05 81	MERC	G177
NTS pf05	36 56.38	116 22.31	3994.0	979492.58	P333	-31.37	0.45 D	4.14	-164.71	-22.56	12 05 81	MERC	G177
NTS pf06	36 56.36	116 22.30	4009.3	979491.73	P333	-30.75	0.43 D	4.02	-164.73	-22.61	12 05 81	MERC	G177
NTS pf07	36 56.36	116 22.30	4029.3	979490.60	P333	-30.00	0.67 D	4.13	-164.56	-22.44	12 05 81	MERC	G177
NTS pf08	36 56.35	116 22.29	4050.9	979489.16	P333	-29.39	0.61 D	3.94	-164.88	-22.77	12 05 81	MERC	G177
NTS pf09	36 56.35	116 22.28	4071.4	979488.01	P333	-28.62	0.83 D	4.05	-164.70	-22.59	12 05 81	MERC	G177
NTS pf10	36 56.33	116 22.28	4091.0	979486.88	P333	-27.87	0.96 D	4.07	-164.61	-22.53	12 05 81	MERC	G177
NTS pf11	36 56.33	116 22.27	4101.9	979486.26	P333	-27.47	0.82 D	3.88	-164.77	-22.68	12 05 81	MERC	G177
NTS pf12	36 56.49	116 22.39	3993.7	979493.09	P333	-31.04	0.12 D	3.76	-164.75	-22.47	12 05 81	MERC	G177
NTS pf13	36 56.50	116 22.39	3991.4	979492.23	P333	-32.13	0.13 D	3.79	-165.74	-23.45	12 05 81	MERC	G177
NTS pf14	36 56.52	116 22.42	3987.1	979492.46	P333	-32.34	0.15 D	3.83	-165.75	-23.44	12 05 81	MERC	G177
NTS pf15	36 56.54	116 22.43	3985.8	979492.41	P333	-32.54	0.20 D	3.89	-165.85	-23.51	12 05 81	MERC	G177
NTS pf16	36 56.56	116 22.44	3983.7	979492.42	P333	-32.75	0.22 D	3.93	-165.95	-23.59	12 05 81	MERC	G177
NTS pf17	36 56.62	116 22.48	3967.0	979493.49	P333	-33.34	0.29 D	4.16	-165.74	-23.31	12 05 81	MERC	G177
NTS pf18	36 56.65	116 22.51	3969.6	979493.33	P333	-33.30	0.20 D	4.07	-165.87	-23.41	12 05 81	MERC	G177
NTS pf19	36 56.68	116 22.54	3974.3	979493.04	P333	-33.19	0.21 D	4.07	-165.93	-23.43	12 05 81	MERC	G177
NTS pf20	36 56.70	116 22.55	3994.4	979491.90	P333	-32.47	0.29 D	4.03	-165.94	-23.42	12 05 81	MERC	G177
NTS pf21	36 56.72	116 22.57	3999.5	979491.64	P333	-32.28	0.27 D	4.00	-165.95	-23.41	12 05 81	MERC	G177
NTS pf22	36 56.75	116 22.58	4024.5	979490.11	P333	-31.50	0.34 D	3.92	-166.11	-23.53	12 05 81	MERC	G177
NTS pf23	36 56.75	116 22.60	4040.1	979489.19	P333	-30.96	0.30 D	3.78	-166.24	-23.66	12 05 81	MERC	G177
NTS pf24	36 56.76	116 22.60	4045.8	979488.69	P333	-30.94	0.47 D	3.92	-166.27	-23.68	12 05 81	MERC	G177
NTS pf25	36 56.77	116 22.61	4013.8	979490.47	P333	-32.18	0.34 D	4.03	-166.31	-23.71	12 05 81	MERC	G177
NTS pf26	36 56.79	116 22.62	3989.4	979491.86	P333	-33.11	0.31 D	4.21	-166.22	-23.59	12 05 81	MERC	G177
NTS pf27	36 56.79	116 22.63	3988.2	979491.81	P333	-33.27	0.27 D	4.18	-166.38	-23.75	12 05 81	MERC	G177
NTS pf28	36 56.81	116 22.65	3991.9	979491.54	P333	-33.23	0.24 D	4.16	-166.47	-23.82	12 05 81	MERC	G177
NTS pf29	36 56.83	116 22.66	3994.8	979491.26	P333	-33.26	0.21 D	4.13	-166.64	-23.97	12 05 81	MERC	G177
NTS pf30	36 56.84	116 22.67	3994.5	979491.25	P333	-33.31	0.22 D	4.16	-166.65	-23.97	12 05 81	MERC	G177
NTS pf31	36 56.85	116 22.67	3996.1	979491.09	P333	-33.34	0.18 D	4.12	-166.77	-24.08	12 05 81	MERC	G177
NTS pf32	36 56.86	116 22.67	3997.7	979491.00	P333	-33.29	0.19 D	4.13	-166.77	-24.06	12 05 81	MERC	G177
NTS pf33	36 56.88	116 22.69	3997.6	979490.83	P333	-33.50	0.18 D	4.15	-166.95	-24.22	12 05 81	MERC	G177
NTS pf34	36 56.89	116 22.70	3997.2	979490.86	P333	-33.52	0.16 D	4.16	-166.95	-24.21	12 05 81	MERC	G177
NTS pf35	36 56.90	116 22.71	3998.6	979490.65	P333	-33.62	0.16 D	4.16	-167.09	-24.34	12 05 81	MERC	G177
NTS pf36	36 56.91	116 22.72	4000.2	979490.43	P333	-33.70	0.16 D	4.17	-167.22	-24.46	12 05 81	MERC	G177
NTS pf37	36 56.93	116 22.73	4007.2	979489.79	P333	-33.71	0.13 D	4.11	-167.53	-24.75	12 05 81	MERC	G177
NTS pf38	36 56.95	116 22.75	4007.7	979489.82	P333	-33.86	0.12 D	4.13	-167.68	-24.87	12 05 81	MERC	G177
NTS pf39	36 56.98	116 22.76	4009.4	979489.27	P333	-34.10	0.14 D	4.19	-167.91	-25.07	12 05 81	MERC	G177
NTS pf40	36 57.01	116 22.79	4015.8	979488.73	P333	-34.08	0.11 D	4.15	-168.16	-25.28	12 05 81	MERC	G177
NTS pf41	36 57.04	116 22.82	4030.5	979487.69	P333	-33.78	0.07 D	4.06	-168.45	-25.54	12 05 81	MERC	G177
NTS pf42	36 57.09	116 22.85	4055.1	979486.12	P333	-33.11	0.11 D	3.99	-168.70	-25.73	12 05 81	MERC	G177
NTS pf43	36 57.14	116 22.88	4069.8	979484.94	P333	-32.98	0.10 D	3.96	-169.10	-26.07	12 05 81	MERC	G177
NTS pf44	36 57.16	116 22.89	4072.4	979484.64	P333	-33.06	0.10 D	3.97	-169.26	-26.21	12 05 81	MERC	G177

APPENDIX C.—Principal facts for gravity stations collected by USGS under YMP—Continued

STATION NAME	LAT deg min	LON deg min	ELEV ft	OG mGal	AC	FAA mGal	ITC mGal	TC mGal	CBA 2.67	ISO 2.67	DATE M D Y	BASE	MTR
NTS pf45	36 57.19	116 22.93	4074.7	979484.30	P333	-33.23	0.04 D	3.98	-169.50	-26.42	12 05 81	MERC	G177
NTS pf46	36 57.24	116 22.96	4082.9	979483.68	P333	-33.15	0.03 D	4.01	-169.67	-26.53	12 05 81	MERC	G177
NTS pf47	36 57.31	116 23.01	4102.6	979482.20	P333	-32.88	0.12 D	4.14	-169.95	-26.73	12 05 81	MERC	G177
NTS pf48	36 57.35	116 23.03	4129.0	979480.36	P333	-32.30	0.21 D	4.15	-170.26	-26.99	12 05 81	MERC	G177
NTS pf49	36 57.39	116 23.07	4193.6	979476.04	P333	-30.60	0.34 D	4.02	-170.91	-27.60	12 05 81	MERC	G177
NTS pf50	36 57.40	116 23.07	4176.1	979477.14	P333	-31.16	0.06 D	3.87	-171.02	-27.70	12 05 81	MERC	G177
NTS pf51	36 57.41	116 23.08	4142.1	979479.17	P333	-32.34	0.14 D	4.23	-170.67	-27.33	12 05 81	MERC	G177
NTS pf52	36 57.42	116 23.09	4152.8	979478.42	P333	-32.10	0.04 D	4.10	-170.93	-27.58	12 05 81	MERC	G177
NTS pf53	36 57.45	116 23.11	4162.5	979477.55	P333	-32.10	0.07 D	4.19	-171.17	-27.79	12 05 81	MERC	G177
NTS pf54	36 57.47	116 23.13	4177.4	979476.49	P333	-31.79	0.09 D	4.21	-171.35	-27.95	12 05 81	MERC	G177
NTS pf55	36 57.54	116 23.16	4198.9	979474.95	P333	-31.41	0.11 D	4.36	-171.56	-28.08	12 05 81	MERC	G177
NTS pf56	36 57.61	116 23.22	4238.0	979472.07	P333	-30.72	0.17 D	4.60	-171.96	-28.40	12 05 81	MERC	G177
NTS pf57	36 57.65	116 23.25	4285.0	979468.95	P333	-29.48	0.28 D	4.67	-172.26	-28.65	12 05 81	MERC	G177
NTS pf58	36 57.71	116 23.29	4328.1	979465.89	P333	-28.57	0.36 D	4.85	-172.66	-28.98	12 05 81	MERC	G177
NTS pf59	36 57.76	116 23.32	4376.4	979462.42	P333	-27.57	0.65 D	5.20	-172.96	-29.23	12 05 81	MERC	G177
NTS pf60	36 57.80	116 23.36	4442.4	979457.93	P333	-25.92	0.79 D	5.29	-173.48	-29.71	12 05 81	MERC	G177
NTS pf61	36 57.84	116 23.39	4527.5	979451.91	P333	-24.00	4.23 D	8.55	-171.21	-27.39	12 05 81	MERC	G177
NTS pf62	36 57.88	116 23.42	4639.8	979444.29	P333	-21.12	4.13 D	8.19	-172.54	-28.68	12 05 81	MERC	G177
NTS pf63	36 57.92	116 23.45	4724.2	979438.34	P333	-19.19	1.80 D	5.78	-175.91	-32.01	12 05 81	MERC	G177
NTS ph-1	36 49.52	116 25.44	3687.2	979520.13	P333	-22.73	0.11 D	1.00	-148.69	-16.40	07 01 82	MERC	G177
NTS ph-2	36 50.82	116 25.22	3626.2	979520.33	P333	-30.15	0.03 D	3.12	-151.89	-17.78	07 01 82	MERC	G177
NTS ph-3	36 50.92	116 25.19	3607.9	979521.15	P333	-31.19	0.03 D	3.17	-152.26	-18.01	07 01 82	MERC	G177
NTS ph-4	36 51.02	116 25.17	3618.9	979520.09	P333	-31.37	0.02 D	3.07	-152.91	-18.52	07 01 82	MERC	G177
NTS ph-5	36 51.12	116 25.16	3632.5	979518.77	P333	-31.55	0.02 D	2.93	-153.70	-19.17	07 01 82	MERC	G177
NTS ph-6	36 51.21	116 25.13	3646.8	979517.44	P333	-31.67	0.02 D	2.94	-154.30	-19.64	07 01 82	MERC	G177
NTS ph-7	36 51.30	116 25.11	3653.3	979516.73	P333	-31.90	0.02 D	2.78	-154.91	-20.12	07 01 82	MERC	G177
NTS ph-8	36 51.37	116 25.11	3670.2	979515.30	P333	-31.84	0.02 D	2.60	-155.61	-20.73	07 01 82	MERC	G177
NTS ph-9	36 51.60	116 25.07	3708.4	979511.88	P333	-32.00	0.02 D	2.13	-157.55	-22.35	07 01 82	MERC	G177
NTS ph-a	36 50.23	116 25.31	3634.7	979521.74	P333	-27.09	0.03 D	1.71	-150.53	-17.25	07 01 82	MERC	G177
NTS ph-b	36 49.67	116 25.41	3660.8	979521.63	P333	-23.93	0.05 D	0.97	-149.01	-16.51	07 01 82	MERC	G177
NTS ph-c	36 49.51	116 25.44	3686.7	979520.32	P333	-22.58	0.13 D	1.02	-148.50	-16.22	07 01 82	MERC	G177
NTS ph-d	36 48.56	116 25.64	3794.5	979514.40	P333	-16.99	0.77 D	1.85	-145.78	-14.83	07 01 82	MERC	G177
NTS ph-f	36 51.52	116 25.08	3697.5	979512.96	P333	-31.83	0.04 D	2.24	-156.90	-21.81	07 01 82	MERC	G177
NTS ph01	36 50.62	116 25.24	3642.7	979520.01	P333	-28.63	0.05 D	2.69	-151.37	-17.54	07 01 82	MERC	G177
NTS ph02	36 50.53	116 25.26	3650.0	979519.91	P333	-27.91	0.04 D	2.52	-151.07	-17.37	07 01 82	MERC	G177
NTS ph03	36 50.45	116 25.28	3646.8	979520.43	P333	-27.58	0.04 D	2.38	-150.77	-17.18	07 01 82	MERC	G177
NTS ph04	36 50.36	116 25.29	3645.0	979520.68	P333	-27.37	0.03 D	2.15	-150.73	-17.27	07 01 82	MERC	G177
NTS ph05	36 50.14	116 25.32	3623.6	979522.76	P333	-26.98	0.04 D	1.56	-150.20	-17.04	07 01 82	MERC	G177
NTS ph06	36 50.06	116 25.34	3633.0	979522.25	P333	-26.49	0.03 D	1.44	-150.15	-17.11	07 01 82	MERC	G177
NTS ph07	36 49.98	116 25.36	3644.4	979521.75	P333	-25.80	0.03 D	1.34	-149.95	-17.02	07 01 82	MERC	G177
NTS ph08	36 49.89	116 25.36	3654.8	979521.28	P333	-25.17	0.03 D	1.24	-149.77	-16.96	07 01 82	MERC	G177
NTS ph09	36 49.81	116 25.40	3663.4	979520.85	P333	-24.67	0.03 D	1.19	-149.62	-16.93	07 01 82	MERC	G177
NTS ph10	36 49.42	116 25.46	3678.8	979520.82	P333	-22.69	0.43 D	1.33	-148.03	-15.88	07 01 82	MERC	G177
NTS ph11	36 49.33	116 25.48	3672.8	979521.27	P333	-22.67	0.36 D	1.27	-147.87	-15.84	07 01 82	MERC	G177
NTS ph12	36 49.27	116 25.49	3672.6	979521.58	P333	-22.30	0.43 D	1.34	-147.41	-15.47	07 01 82	MERC	G177
NTS ph13	36 49.20	116 25.50	3620.0	979525.59	P333	-23.13	0.64 D	1.63	-146.15	-14.31	07 01 82	MERC	G177
NTS ph14	36 49.12	116 25.52	3583.4	979528.70	P333	-23.35	0.57 D	1.64	-145.10	-13.37	07 01 82	MERC	G177
NTS ph15	36 48.94	116 25.55	3598.7	979528.37	P333	-21.98	0.12 D	1.11	-144.79	-13.31	07 01 82	MERC	G177
NTS ph16	36 48.77	116 25.60	3688.4	979522.11	P333	-19.56	0.46 D	1.34	-145.22	-13.98	07 01 82	MERC	G177
NTS ph17	36 48.31	116 25.70	3510.5	979533.24	P333	-24.49	0.20 D	1.19	-144.19	-13.61	07 01 82	MERC	G177
NTS ph18	36 48.18	116 25.72	3582.6	979527.75	P333	-23.01	0.20 D	1.08	-145.30	-14.89	07 01 82	MERC	G177
NTS pl-a	36 40.08	116 23.30	2745.0	979577.53	B133	-40.28	0.01 D	0.20	-134.69	-13.65	07 17 81	MERC	G177
NTS pl-b	36 41.42	116 26.14	2769.9	979574.91	P333	-42.50	0.01 D	0.20	-137.75	-16.11	07 17 81	MERC	G177
NTS pl01	36 40.11	116 23.37	2746.0	979577.41	P333	-40.35	0.01 D	0.20	-134.79	-13.74	07 17 81	MERC	G177
NTS pl02	36 40.16	116 23.44	2748.0	979577.18	P333	-40.47	0.01 D	0.19	-134.98	-13.89	07 17 81	MERC	G177
NTS pl03	36 40.19	116 23.52	2749.7	979576.99	P333	-40.54	0.01 D	0.19	-135.11	-14.02	07 17 81	MERC	G177
NTS pl04	36 40.23	116 23.59	2751.6	979576.80	P333	-40.61	0.01 D	0.19	-135.25	-14.14	07 17 81	MERC	G177
NTS pl05	36 40.26	116 23.67	2752.7	979576.77	P333	-40.58	0.01 D	0.19	-135.26	-14.14	07 17 81	MERC	G177
NTS pl06	36 40.30	116 23.75	2754.3	979576.66	P333	-40.60	0.01 D	0.19	-135.33	-14.19	07 17 81	MERC	G177
NTS pl07	36 40.34	116 23.82	2756.8	979576.58	P333	-40.50	0.01 D	0.19	-135.32	-14.16	07 17 81	MERC	G177
NTS pl08	36 40.37	116 23.90	2757.2	979576.56	P333	-40.53	0.01 D	0.19	-135.36	-14.20	07 17 81	MERC	G177
NTS pl09	36 40.42	116 23.99	2758.7	979576.52	P333	-40.50	0.01 D	0.18	-135.39	-14.20	07 17 81	MERC	G177
NTS pl10	36 40.46	116 24.08	2761.6	979576.36	P333	-40.44	0.01 D	0.18	-135.43	-14.23	07 17 81	MERC	G177
NTS pl11	36 40.51	116 24.19	2762.3	979576.33	P333	-40.48	0.01 D	0.18	-135.49	-14.27	07 17 81	MERC	G177
NTS pl12	36 40.55	116 24.28	2763.2	979576.19	P333	-40.59	0.01 D	0.18	-135.64	-14.40	07 17 81	MERC	G177
NTS pl13	36 40.59	116 24.37	2764.1	979576.13	P333	-40.63	0.01 D	0.18	-135.70	-14.45	07 17 81	MERC	G177
NTS pl14	36 40.60	116 24.39	2764.5	979576.08	P333	-40.65	0.01 D	0.18	-135.74	-14.48	07 17 81	MERC	G177
NTS pl15	36 40.64	116 24.47	2765.3	979576.15	P333	-40.56	0.01 D	0.18	-135.68	-14.41	07 17 81	MERC	G177
NTS pl16	36 40.67	116 24.54	2764.9	979576.09	P333	-40.71	0.01 D	0.18	-135.81	-14.53	07 17 81	MERC	G177
NTS pl17	36 40.71	116 24.62	2764.9	979576.18	P333	-40.67	0.01 D	0.18	-135.78	-14.48	07 17 81	MERC	G177

APPENDIX C.—Principal facts for gravity stations collected by USGS under YMP—Continued

STATION NAME	LAT deg min	LON deg min	ELEV ft	OG mGal	AC	FAA mGal	ITC mGal	TC mGal	CBA 2.67	ISO 2.67	DATE M D Y	BASE	MTR
NTS pl18	36 40.76	116 24.71	2764.3	979576.23	P333	-40.75	0.01 D	0.18	-135.84	-14.51	07 17 81	MERC	G177
NTS pl19	36 40.80	116 24.79	2764.3	979576.32	P333	-40.72	0.01 D	0.18	-135.80	-14.45	07 17 81	MERC	G177
NTS pl20	36 40.83	116 24.90	2766.9	979576.06	P333	-40.78	0.01 D	0.18	-135.95	-14.60	07 17 81	MERC	G177
NTS pl21	36 40.88	116 24.97	2768.2	979575.92	P333	-40.87	0.01 D	0.18	-136.09	-14.71	07 17 81	MERC	G177
NTS pl22	36 40.92	116 25.06	2767.7	979575.81	P333	-41.08	0.01 D	0.18	-136.28	-14.88	07 17 81	MERC	G177
NTS pl23	36 40.96	116 25.15	2768.8	979575.57	P333	-41.28	0.01 D	0.18	-136.52	-15.10	07 17 81	MERC	G177
NTS pl24	36 40.99	116 25.25	2769.6	979575.31	P333	-41.51	0.01 D	0.18	-136.77	-15.35	07 17 81	MERC	G177
NTS pl25	36 41.04	116 25.32	2771.0	979575.12	P333	-41.64	0.01 D	0.19	-136.94	-15.49	07 17 81	MERC	G177
NTS pl26	36 41.08	116 25.42	2769.6	979575.01	P333	-41.94	0.01 D	0.19	-137.19	-15.72	07 17 81	MERC	G177
NTS pl27	36 41.12	116 25.51	2769.5	979574.84	P333	-42.17	0.01 D	0.19	-137.42	-15.93	07 17 81	MERC	G177
NTS pl28	36 41.14	116 25.54	2763.0	979575.34	P333	-42.31	0.01 D	0.19	-137.34	-15.84	07 13 81	MERC	G177
NTS pl29	36 41.15	116 25.56	2758.9	979575.63	P333	-42.42	0.01 D	0.19	-137.31	-15.80	07 13 81	MERC	G177
NTS pl30	36 41.16	116 25.58	2765.2	979575.16	P333	-42.32	0.01 D	0.19	-137.42	-15.91	07 13 81	MERC	G177
NTS pl31	36 41.17	116 25.61	2762.3	979575.29	P333	-42.47	0.01 D	0.19	-137.48	-15.97	07 13 81	MERC	G177
NTS pl32	36 41.19	116 25.64	2762.2	979575.27	P333	-42.53	0.01 D	0.19	-137.53	-16.00	07 13 81	MERC	G177
NTS pl33	36 41.20	116 25.67	2762.3	979575.24	P333	-42.57	0.01 D	0.19	-137.57	-16.04	07 13 81	MERC	G177
NTS pl34	36 41.21	116 25.69	2762.9	979575.15	P333	-42.61	0.01 D	0.19	-137.64	-16.10	07 13 81	MERC	G177
NTS pl35	36 41.22	116 25.71	2760.0	979575.38	P333	-42.67	0.01 D	0.20	-137.59	-16.05	07 13 81	MERC	G177
NTS pl36	36 41.23	116 25.72	2762.0	979575.26	P333	-42.62	0.01 D	0.20	-137.60	-16.05	07 13 81	MERC	G177
NTS pl37	36 41.24	116 25.74	2770.6	979574.63	P333	-42.45	0.01 D	0.20	-137.73	-16.17	07 13 81	MERC	G177
NTS pl38	36 41.24	116 25.76	2770.9	979574.61	P333	-42.44	0.01 D	0.20	-137.73	-16.18	07 13 81	MERC	G177
NTS pl39	36 41.25	116 25.77	2771.1	979574.60	P333	-42.45	0.01 D	0.20	-137.75	-16.19	07 13 81	MERC	G177
NTS pl40	36 41.26	116 25.79	2770.6	979574.62	P333	-42.49	0.01 D	0.20	-137.77	-16.21	07 13 81	MERC	G177
NTS pl41	36 41.27	116 25.80	2770.6	979574.60	P333	-42.53	0.01 D	0.20	-137.81	-16.24	07 13 81	MERC	G177
NTS pl42	36 41.27	116 25.81	2771.5	979574.59	P333	-42.45	0.01 D	0.20	-137.76	-16.19	07 13 81	MERC	G177
NTS pl43	36 41.28	116 25.83	2772.2	979574.55	P333	-42.44	0.01 D	0.20	-137.78	-16.21	07 13 81	MERC	G177
NTS pl44	36 41.29	116 25.85	2770.4	979574.62	P333	-42.55	0.01 D	0.20	-137.83	-16.25	07 13 81	MERC	G177
NTS pl45	36 41.30	116 25.87	2770.8	979574.64	P333	-42.51	0.01 D	0.20	-137.80	-16.21	07 13 81	MERC	G177
NTS pl46	36 41.31	116 25.90	2771.6	979574.58	P333	-42.51	0.01 D	0.20	-137.82	-16.23	07 13 81	MERC	G177
NTS pl47	36 41.33	116 25.93	2771.0	979574.60	P333	-42.58	0.01 D	0.20	-137.87	-16.27	07 13 81	MERC	G177
NTS pl48	36 41.34	116 25.97	2771.3	979574.73	P333	-42.43	0.01 D	0.20	-137.74	-16.14	07 13 81	MERC	G177
NTS pl49	36 41.36	116 25.99	2772.3	979574.60	P333	-42.50	0.01 D	0.20	-137.83	-16.21	07 13 81	MERC	G177
NTS pl50	36 41.37	116 26.02	2771.0	979574.70	P333	-42.53	0.01 D	0.20	-137.83	-16.21	07 13 81	MERC	G177
NTS pl51	36 41.38	116 26.05	2771.0	979574.73	P333	-42.52	0.01 D	0.20	-137.81	-16.19	07 13 81	MERC	G177
NTS pl52	36 41.39	116 26.07	2770.8	979574.79	P333	-42.49	0.01 D	0.20	-137.78	-16.15	07 13 81	MERC	G177
NTS pl53	36 41.41	116 26.10	2771.0	979574.77	P333	-42.52	0.01 D	0.20	-137.81	-16.17	07 13 81	MERC	G177
NTS pl54	36 41.44	116 26.17	2769.5	979575.05	P333	-42.42	0.01 D	0.20	-137.67	-16.02	07 13 81	MERC	G177
NTS pl55	36 41.45	116 26.20	2769.4	979575.07	P333	-42.43	0.01 D	0.20	-137.67	-16.02	07 13 81	MERC	G177
NTS pl56	36 41.47	116 26.22	2769.5	979575.18	P333	-42.34	0.01 D	0.20	-137.58	-15.91	07 13 81	MERC	G177
NTS pl57	36 41.48	116 26.25	2769.7	979575.16	P333	-42.35	0.01 D	0.20	-137.60	-15.93	07 13 81	MERC	G177
NTS pl58	36 41.49	116 26.28	2768.4	979575.31	P333	-42.34	0.01 D	0.20	-137.54	-15.86	07 13 81	MERC	G177
NTS pl59	36 41.51	116 26.31	2768.4	979575.34	P333	-42.34	0.01 D	0.20	-137.54	-15.85	07 13 81	MERC	G177
NTS pl60	36 41.53	116 26.34	2767.9	979576.52	P333	-41.24	0.01 D	0.21	-136.41	-14.71	07 13 81	MERC	G177
NTS pl61	36 41.57	116 26.44	2764.0	979575.97	P333	-42.21	0.01 D	0.21	-137.25	-15.53	07 13 81	MERC	G177
NTS pl62	36 41.62	116 26.55	2763.5	979575.84	P333	-42.46	0.01 D	0.21	-137.49	-15.75	07 13 81	MERC	G177
NTS pl63	36 41.69	116 26.68	2764.5	979575.89	P333	-42.42	0.01 D	0.22	-137.47	-15.69	07 13 81	MERC	G177
NTS pl64	36 41.72	116 26.75	2762.8	979576.77	P333	-41.74	0.01 D	0.22	-136.73	-14.93	07 13 81	MERC	G177
NTS pl6b	36 41.10	116 25.46	2771.1	979574.83	P333	-42.00	0.01 D	0.19	-137.31	-15.83	07 13 81	MERC	G177
NTS pl7a	36 41.13	116 25.52	2761.6	979575.47	P333	-42.30	0.01 D	0.19	-137.28	-15.78	07 13 81	MERC	G177
NTS wh-a	36 49.81	116 9.75	4919.5	979455.78	P333	28.34	0.56 D	2.79	-138.06	-1.83	12 07 81	MERC	G177
NTS wh-b	36 49.80	116 9.88	4943.9	979454.32	P333	29.19	0.44 D	2.81	-138.02	-1.82	12 07 81	MERC	G177
NTS wh-c	36 49.79	116 10.07	4956.2	979453.19	P333	29.23	0.51 D	2.99	-138.22	-2.07	12 07 81	MERC	G177
NTS wh01	36 49.80	116 9.79	4902.0	979456.94	P333	27.87	0.63 D	2.77	-137.95	-1.74	12 07 81	MERC	G177
NTS wh02	36 49.80	116 9.86	4947.7	979454.07	P333	29.30	0.48 D	2.88	-137.98	-1.78	12 07 81	MERC	G177
NTS wh03	36 49.80	116 9.94	4913.2	979456.64	P333	28.62	0.34 D	2.53	-137.82	-1.63	12 07 81	MERC	G177
NTS wh04	36 49.80	116 10.01	4900.5	979457.16	P333	27.95	0.34 D	2.47	-138.12	-1.95	12 07 81	MERC	G177
NTS wh05	36 49.79	116 10.04	4958.7	979453.15	P333	29.43	0.50 D	2.99	-138.11	-1.95	12 07 81	MERC	G177
NTS wh06	36 49.80	116 10.12	4897.8	979457.15	P333	27.69	0.61 D	2.75	-138.01	-1.86	12 07 81	MERC	G177
NTS wh07	36 49.81	116 10.16	4849.6	979460.17	P333	26.16	0.64 D	2.55	-138.08	-1.92	12 07 81	MERC	G177
NTS wh08	36 49.81	116 10.24	4776.8	979464.95	P333	24.10	0.61 D	2.26	-137.95	-1.81	12 07 81	MERC	G177
NTS wh09	36 49.82	116 10.30	4740.2	979467.11	P333	22.80	0.36 D	1.91	-138.34	-2.20	12 07 81	MERC	G177
NTS wh10	36 49.83	116 10.36	4711.1	979468.74	P333	21.68	0.27 D	1.75	-138.62	-2.48	12 07 81	MERC	G177
NTS wh11	36 49.84	116 10.43	4684.6	979470.07	P333	20.51	0.22 D	1.64	-139.00	-2.86	12 07 81	MERC	G177
NTS wh12	36 49.85	116 10.53	4653.3	979471.88	P333	19.36	0.13 D	1.49	-139.22	-3.09	12 07 81	MERC	G177
NTS wh13	36 49.87	116 10.64	4620.3	979473.20	P333	17.55	0.11 D	1.41	-139.98	-3.85	12 07 81	MERC	G177
NTS wl-f	36 50.83	116 8.99	4903.2	979455.70	P333	25.25	0.57 D	2.37	-141.01	-3.57	03 19 81	MERC	G177
NTS wl-g	36 50.80	116 9.17	5011.1	979448.47	P333	28.21	0.76 D	2.94	-141.17	-3.79	03 19 81	MERC	G177
NTS wl01	36 48.92	116 9.16	4315.6	979492.77	P333	9.85	0.02 D	1.01	-137.65	-2.25	03 19 81	MERC	G177
NTS wl02	36 49.01	116 9.02	4305.6	979493.52	P333	9.53	0.06 D	1.04	-137.59	-2.07	03 19 81	MERC	G177
NTS wl03	36 49.13	116 8.78	4295.3	979493.59	P333	8.46	0.04 D	0.99	-138.36	-2.67	03 19 81	MERC	G177

APPENDIX C.—Principal facts for gravity stations collected by USGS under YMP—Continued

STATION NAME	LAT deg min	LON deg min	ELEV ft	OG mGal	AC	FAA mGal	ITC mGal	TC mGal	CBA 2.67	ISO 2.67	DATE M D Y	BASE	MTR
NTS w104	36 49.21	116 8.65	4293.0	979493.36	P333	7.90	0.04 D	0.98	-138.85	-3.05	03 19 81	MERC	G177
NTS w105	36 49.29	116 8.48	4289.7	979493.26	P333	7.37	0.03 D	0.95	-139.30	-3.39	03 19 81	MERC	G177
NTS w106	36 49.34	116 8.44	4299.1	979492.58	P333	7.50	0.03 D	0.95	-139.49	-3.52	03 19 81	MERC	G177
NTS w107	36 50.87	116 8.91	4793.2	979463.22	P333	22.38	0.38 D	1.86	-140.63	-3.14	03 23 81	MERC	G177
NTS w108	36 50.88	116 8.82	4747.0	979465.95	P333	20.75	0.23 D	1.64	-140.89	-3.37	03 23 81	MERC	G177
NTS w109	36 50.90	116 8.75	4715.3	979466.66	P333	18.45	0.18 D	1.56	-142.19	-4.64	03 23 81	MERC	G177
NTS w110	36 50.91	116 8.66	4688.3	979467.61	P333	16.85	0.12 D	1.48	-142.94	-5.37	03 23 81	MERC	G177
NTS w111	36 50.91	116 8.62	4669.7	979468.43	P333	15.92	0.15 D	1.49	-143.23	-5.65	03 23 81	MERC	G177
NTS w112	36 50.87	116 8.97	4866.9	979458.19	P333	24.27	0.61 D	2.27	-140.84	-3.36	03 23 81	MERC	G177
NTS w113	36 49.95	116 8.10	4350.0	979487.77	P333	6.59	0.03 D	0.96	-142.13	-5.48	03 23 81	MERC	G177
NTS w120	36 50.85	116 8.89	4772.7	979464.57	P333	21.83	0.32 D	1.76	-140.57	-3.10	04 03 82	MERC	G177
NTS w121	36 50.83	116 9.02	4919.2	979454.82	P333	25.88	0.51 D	2.35	-140.95	-3.52	04 03 82	MERC	G177
NTS w122	36 50.82	116 9.04	4923.8	979454.45	P333	25.95	0.47 D	2.33	-141.05	-3.63	04 03 82	MERC	G177
NTS w123	36 50.82	116 9.10	4976.3	979450.61	P333	27.05	0.84 D	2.89	-141.19	-3.78	04 03 82	MERC	G177
NTS w124	36 50.81	116 9.11	4986.6	979449.92	P333	27.34	0.89 D	2.99	-141.15	-3.75	04 03 82	MERC	G177
NTS w125	36 50.81	116 9.15	4980.2	979450.59	P333	27.41	0.64 D	2.68	-141.17	-3.78	04 03 82	MERC	G177
NTS w126	36 50.79	116 9.23	4992.7	979449.88	P333	27.90	0.64 D	2.70	-141.09	-3.73	04 03 82	MERC	G177
NTS w127	36 50.77	116 9.41	4914.3	979455.51	P333	26.19	0.42 D	2.11	-140.71	-3.40	04 03 82	MERC	G177
NTS w128	36 50.77	116 9.30	4658.4	979459.45	P333	24.88	0.57 D	2.16	-140.06	-2.73	04 03 82	MERC	G177
NTS w129	36 50.76	116 9.34	4909.9	979456.10	P333	26.39	0.41 D	2.12	-140.35	-3.04	04 03 82	MERC	G177
NTS w130	36 50.75	116 9.35	4936.4	979454.17	P333	26.96	0.33 D	2.12	-140.69	-3.39	04 03 82	MERC	G177
NTS w131	36 50.76	116 9.39	4918.6	979455.76	P333	26.86	0.25 D	1.96	-140.33	-3.03	04 03 82	MERC	G177
NTS w132	36 50.80	116 9.42	4928.7	979455.25	P333	27.24	0.25 D	1.97	-140.29	-2.95	04 03 82	MERC	G177
NTS w133	36 50.84	116 9.48	4954.7	979453.56	P333	27.94	0.30 D	2.08	-140.37	-3.00	04 03 82	MERC	G177
NTS w134	36 50.90	116 9.48	5007.2	979450.17	P333	29.40	0.29 D	2.23	-140.56	-3.12	04 03 82	MERC	G177
NTS w135	36 50.89	116 9.52	5055.8	979446.79	P333	30.60	0.39 D	2.52	-140.73	-3.31	04 03 82	MERC	G177
NTS w136	36 50.76	116 9.39	4905.3	979456.62	P333	26.47	0.24 D	1.92	-140.31	-3.01	04 03 82	MERC	G177
NTS w137	36 50.75	116 9.44	4903.1	979457.03	P333	26.69	0.30 D	1.96	-139.98	-2.70	04 03 82	MERC	G177
NTS w138	36 50.74	116 9.48	4899.0	979457.55	P333	26.84	0.47 D	2.12	-139.53	-2.27	04 03 82	MERC	G177
NTS w139	36 50.73	116 9.51	4917.1	979456.24	P333	27.25	0.39 D	2.08	-139.78	-2.53	04 03 82	MERC	G177
NTS w140	36 50.72	116 9.66	4957.2	979453.51	P333	28.30	0.50 D	2.29	-139.89	-2.67	04 03 82	MERC	G177
NTS w141	36 50.71	116 9.55	4996.9	979450.71	P333	29.25	0.40 D	2.35	-140.24	-3.02	04 03 82	MERC	G177
NTS w143	36 50.66	116 9.62	4991.5	979451.10	P333	29.20	0.24 D	2.17	-140.28	-3.12	04 03 82	MERC	G177
NTS ws-b	36 49.81	116 9.67	4896.2	979457.17	P333	27.54	0.75 D	2.88	-137.97	-1.73	03 15 81	MERC	G-17
NTS ws-d	36 48.95	116 9.09	4309.0	979493.41	P333	9.83	0.02 D	1.01	-137.44	-2.00	03 15 81	MERC	G-17
NTS ws01	36 48.85	116 9.29	4319.9	979492.68	P333	10.26	0.01 D	1.00	-137.39	-2.09	03 15 81	MERC	G-17
NTS ws02	36 49.79	116 9.61	4842.6	979460.87	P333	26.23	0.61 D	2.53	-137.79	-1.56	03 15 81	MERC	G-17
NTS ws03	36 49.84	116 9.57	4838.0	979461.20	P333	26.06	0.60 D	2.48	-137.86	-1.57	03 15 81	MERC	G-17
NTS ws04	36 49.83	116 9.60	4831.4	979461.89	P333	26.14	0.58 D	2.42	-137.61	-1.33	03 15 81	MERC	G-17
NTS ws05	36 49.81	116 9.46	4725.7	979468.47	P333	22.81	0.34 D	1.90	-137.84	-1.56	03 15 81	MERC	G-17
NTS ws06	36 49.81	116 9.38	4687.7	979470.76	P333	21.53	0.28 D	1.76	-137.96	-1.67	03 15 81	MERC	G-17
NTS ws07	36 49.81	116 9.30	4643.5	979473.06	P333	19.68	0.20 D	1.60	-138.46	-2.15	03 15 81	MERC	G-17
NTS ws08	36 49.80	116 9.23	4621.2	979473.41	P333	17.94	0.16 D	1.51	-139.52	-3.21	03 15 81	MERC	G-17
NTS ws09	36 49.80	116 9.17	4601.2	979474.47	P333	17.12	0.14 D	1.45	-139.71	-3.39	03 15 81	MERC	G-17
NTS ws10	36 49.80	116 9.09	4571.8	979476.53	P333	16.42	0.13 D	1.38	-139.48	-3.15	03 15 81	MERC	G-17
NTS ws11	36 49.80	116 9.03	4546.1	979478.14	P333	15.62	0.12 D	1.33	-139.46	-3.12	03 15 81	MERC	G-17
NTS ws12	36 49.81	116 8.94	4518.8	979480.22	P333	15.11	0.11 D	1.27	-139.08	-2.71	03 15 81	MERC	G-17
NTS ws13	36 49.80	116 8.86	4481.3	979482.46	P333	13.84	0.07 D	1.18	-139.16	-2.79	03 15 81	MERC	G-17
NTS ws14	36 49.79	116 8.79	4464.4	979483.36	P333	13.17	0.06 D	1.14	-139.29	-2.91	03 15 81	MERC	G-17
NTS ws15	36 49.79	116 8.71	4450.7	979483.46	P333	11.98	0.06 D	1.11	-140.04	-3.65	03 15 81	MERC	G-17
NTS ws16	36 49.79	116 8.63	4434.5	979484.14	P333	11.14	0.06 D	1.09	-140.35	-3.95	03 15 81	MERC	G-17
NTS ws17	36 49.80	116 8.54	4415.8	979485.26	P333	10.49	0.05 D	1.05	-140.40	-3.97	03 15 81	MERC	G-17
NTS ws18	36 49.79	116 8.25	4351.6	979488.66	P333	7.87	0.06 D	0.99	-140.88	-4.42	03 15 81	MERC	G-17
NTS ws19	36 49.79	116 7.95	4291.9	979491.24	P333	4.83	0.05 D	0.94	-141.92	-5.41	03 15 81	MERC	G-17
NTS ym-a	36 49.08	116 28.03	4872.6	979429.30	P333	-1.49	1.89 D	7.99	-161.08	-29.95	09 12 82	MERC	G177
NTS ym-b	36 50.23	116 28.10	4943.1	979422.07	P333	-3.76	2.19 D	7.93	-165.82	-33.14	09 12 82	MERC	G177
NTS ym-c	36 50.45	116 28.04	4935.7	979422.12	P333	-4.72	2.50 D	7.85	-166.61	-33.62	09 12 82	MERC	G177
NTS ym-d	36 51.46	116 27.92	4854.7	979427.17	P333	-8.75	1.56 D	4.76	-170.96	-36.57	09 13 82	MERC	G177
NTS ym-e	36 51.72	116 27.88	4838.6	979428.60	P333	-9.21	0.91 D	3.77	-171.85	-37.09	09 13 82	MERC	G177
NTS ym01	36 48.77	116 28.08	4820.0	979433.56	P333	-1.73	1.57 D	7.72	-159.79	-29.10	09 12 82	MERC	G177
NTS ym02	36 48.81	116 28.08	4830.5	979432.94	P333	-1.42	1.40 D	7.59	-159.97	-29.22	09 11 82	MERC	G177
NTS ym03	36 48.87	116 28.08	4840.8	979432.22	P333	-1.26	1.36 D	7.54	-160.21	-29.38	09 11 82	MERC	G177
NTS ym04	36 48.92	116 28.07	4845.8	979431.92	P333	-1.16	1.33 D	7.45	-160.38	-29.48	09 11 82	MERC	G177
NTS ym05	36 48.97	116 28.06	4856.0	979431.00	P333	-1.19	1.36 D	7.49	-160.72	-29.75	09 11 82	MERC	G177
NTS ym06	36 49.03	116 28.06	4866.5	979430.10	P333	-1.19	1.58 D	7.73	-160.84	-29.79	09 11 82	MERC	G177
NTS ym07	36 49.13	116 28.01	4867.6	979429.87	P333	-1.46	2.05 D	7.99	-160.89	-29.69	09 12 82	MERC	G177
NTS ym08	36 49.17	116 27.99	4859.9	979430.66	P333	-1.46	1.87 D	7.62	-160.98	-29.72	09 12 82	MERC	G177
NTS ym09	36 49.22	116 27.99	4860.1	979430.35	P333	-1.82	2.11 D	7.80	-161.17	-29.84	09 12 82	MERC	G177
NTS ym10	36 49.27	116 27.98	4852.5	979431.02	P333	-1.94	1.98 D	7.52	-161.31	-29.91	09 12 82	MERC	G177
NTS ym11	36 49.30	116 27.97	4846.7	979431.40	P333	-2.14	2.37 D	7.80	-161.04	-29.60	09 12 82	MERC	G177

APPENDIX C.—Principal facts for gravity stations collected by USGS under YMP—Continued

STATION NAME	LAT deg min	LON deg min	ELEV ft	OG mGal	AC	FAA mGal	ITC mGal	TC mGal	CBA 2.67	ISO 2.67	DATE M D Y	BASE	MTR
NTS ym12	36 49.36	116 27.96	4845.9	979431.26	P333	-2.45	2.31 D	7.66	-161.45	-29.92	09 12 82	MERC	G177
NTS ym13	36 49.40	116 27.97	4847.5	979431.08	P333	-2.53	2.44 D	7.78	-161.48	-29.91	09 12 82	MERC	G177
NTS ym14	36 49.44	116 27.96	4845.9	979431.07	P333	-2.75	2.44 D	7.69	-161.73	-30.10	09 12 82	MERC	G177
NTS ym15	36 49.51	116 27.98	4849.8	979430.57	P333	-2.99	2.34 D	7.56	-162.23	-30.51	09 12 82	MERC	G177
NTS ym16	36 49.56	116 27.99	4851.2	979430.37	P333	-3.13	2.31 D	7.50	-162.48	-30.69	09 12 82	MERC	G177
NTS ym17	36 49.61	116 28.00	4859.6	979429.52	P333	-3.26	2.47 D	7.71	-162.69	-30.84	09 12 82	MERC	G177
NTS ym18	36 49.65	116 28.01	4865.9	979429.03	P333	-3.22	2.32 D	7.58	-162.99	-31.08	09 12 82	MERC	G177
NTS ym19	36 49.78	116 28.03	4879.9	979427.83	P333	-3.29	2.11 D	7.37	-163.75	-31.67	09 12 82	MERC	G177
NTS ym20	36 49.84	116 28.04	4880.9	979427.78	P333	-3.33	1.89 D	7.28	-163.92	-31.76	09 12 82	MERC	G177
NTS ym21	36 49.90	116 28.04	4879.5	979427.85	P333	-3.48	2.04 D	7.36	-163.94	-31.70	09 12 82	MERC	G177
NTS ym22	36 49.93	116 28.06	4896.1	979426.19	P333	-3.62	2.22 D	7.77	-164.24	-31.96	09 12 82	MERC	G177
NTS ym23	36 50.03	116 28.08	4900.6	979425.43	P333	-4.10	2.31 D	7.78	-164.86	-32.45	09 12 82	MERC	G177
NTS ym24	36 50.09	116 28.09	4891.9	979426.35	P333	-4.09	1.90 D	7.22	-165.11	-32.62	09 12 82	MERC	G177
NTS ym25	36 50.13	116 28.10	4899.9	979425.62	P333	-4.12	2.07 D	7.43	-165.21	-32.67	09 12 82	MERC	G177
NTS ym26	36 50.17	116 28.11	4910.9	979424.45	P333	-4.32	2.30 D	7.72	-165.49	-32.90	09 12 82	MERC	G177
NTS ym27	36 50.22	116 28.11	4934.7	979422.55	P333	-4.05	2.43 D	8.08	-165.68	-33.02	09 12 82	MERC	G177
NTS ym28	36 50.30	116 28.09	4945.3	979421.69	P333	-4.03	2.37 D	8.08	-166.02	-33.25	09 12 82	MERC	G177
NTS ym29	36 50.33	116 28.07	4942.1	979421.86	P333	-4.21	2.19 D	7.85	-166.32	-33.50	09 12 82	MERC	G177
NTS ym30	36 50.36	116 28.04	4942.4	979421.81	P333	-4.27	1.90 D	7.50	-166.74	-33.87	09 12 82	MERC	G177
NTS ym31	36 50.42	116 28.04	4937.6	979422.18	P333	-4.44	2.15 D	7.58	-166.67	-33.72	09 12 82	MERC	G177
NTS ym32	36 50.52	116 28.02	4930.7	979422.42	P333	-4.99	2.37 D	7.56	-167.00	-33.91	09 12 82	MERC	G177
NTS ym33	36 50.58	116 28.02	4920.4	979423.21	P333	-5.26	2.31 D	7.21	-167.27	-34.10	09 12 82	MERC	G177
NTS ym34	36 50.62	116 28.00	4918.2	979423.20	P333	-5.53	2.34 D	7.15	-167.53	-34.30	09 12 82	MERC	G177
NTS ym35	36 50.67	116 27.99	4909.3	979423.99	P333	-5.65	2.05 D	6.54	-167.95	-34.65	09 12 82	MERC	G177
NTS ym36	36 50.72	116 27.97	4906.8	979423.98	P333	-5.97	2.22 D	6.61	-168.11	-34.74	09 12 82	MERC	G177
NTS ym37	36 50.77	116 27.97	4898.2	979424.69	P333	-6.14	2.13 D	6.39	-168.21	-34.77	09 12 82	MERC	G177
NTS ym38	36 50.81	116 27.95	4892.1	979425.19	P333	-6.27	2.02 D	6.22	-168.30	-34.80	09 12 82	MERC	G177
NTS ym39	36 50.86	116 27.94	4880.5	979426.02	P333	-6.60	1.90 D	5.98	-168.48	-34.91	09 12 82	MERC	G177
NTS ym40	36 50.90	116 27.92	4867.2	979427.01	P333	-6.92	1.70 D	5.62	-168.70	-35.07	09 12 82	MERC	G177
NTS ym41	36 50.95	116 27.91	4858.8	979427.77	P333	-7.02	1.50 D	5.29	-168.84	-35.14	09 13 82	MERC	G177
NTS ym42	36 51.00	116 27.91	4854.8	979427.77	P333	-7.47	1.60 D	5.30	-169.14	-35.37	09 13 82	MERC	G177
NTS ym43	36 51.05	116 27.91	4851.1	979427.92	P333	-7.74	1.59 D	5.21	-169.38	-35.55	09 13 82	MERC	G177
NTS ym44	36 51.09	116 27.91	4849.2	979428.01	P333	-7.89	1.59 D	5.15	-169.52	-35.63	09 13 82	MERC	G177
NTS ym45	36 51.17	116 27.92	4846.0	979428.15	P333	-8.16	1.40 D	4.84	-170.00	-36.00	09 13 82	MERC	G177
NTS ym46	36 51.22	116 27.91	4844.4	979428.24	P333	-8.30	1.43 D	4.81	-170.11	-36.04	09 13 82	MERC	G177
NTS ym47	36 51.28	116 27.93	4846.6	979427.99	P333	-8.43	1.59 D	4.90	-170.22	-36.08	09 13 82	MERC	G177
NTS ym48	36 51.33	116 27.94	4849.2	979427.69	P333	-8.56	1.69 D	4.98	-170.36	-36.15	09 13 82	MERC	G177
NTS ym49	36 51.42	116 27.91	4850.0	979427.65	P333	-8.65	1.43 D	4.65	-170.81	-36.47	09 13 82	MERC	G177
NTS ym50	36 51.53	116 27.91	4857.9	979426.82	P333	-8.90	1.36 D	4.52	-171.46	-36.97	09 13 82	MERC	G177
NTS ym51	36 51.58	116 27.91	4854.3	979427.09	P333	-9.04	1.39 D	4.48	-171.51	-36.95	09 13 82	MERC	G177
NTS ym52	36 51.64	116 27.90	4851.7	979427.43	P333	-9.03	1.14 D	4.16	-171.74	-37.10	09 13 82	MERC	G177
NTS ym53	36 51.69	116 27.88	4844.8	979428.08	P333	-9.10	0.99 D	3.93	-171.80	-37.08	09 13 82	MERC	G177
NTS ym54	36 51.79	116 27.87	4828.0	979429.53	P333	-9.37	0.84 D	3.57	-171.86	-37.01	09 13 82	MERC	G177
NTS ym55	36 51.85	116 27.85	4819.4	979430.20	P333	-9.60	0.72 D	3.37	-171.99	-37.05	09 13 82	MERC	G177
NTS ym56	36 51.94	116 27.83	4819.2	979430.20	P333	-9.75	0.73 D	3.30	-172.20	-37.13	09 13 82	MERC	G177
NTS ym57	36 51.99	116 27.84	4825.8	979429.61	P333	-9.79	0.88 D	3.43	-172.34	-37.20	09 13 82	MERC	G177
NTS ym58	36 52.04	116 27.88	4831.5	979429.24	P333	-9.70	0.86 D	3.35	-172.52	-37.32	09 13 82	MERC	G177
NTS ym59	36 52.08	116 27.89	4836.9	979428.92	P333	-9.57	1.00 D	3.47	-172.46	-37.21	09 13 82	MERC	G177
NTS ym60	36 52.13	116 27.91	4846.7	979428.08	P333	-9.56	1.16 D	3.63	-172.62	-37.31	09 13 82	MERC	G177
NTS ym61	36 52.17	116 27.90	4856.1	979427.39	P333	-9.42	1.22 D	3.70	-172.74	-37.37	09 13 82	MERC	G177
NTS ym62	36 52.24	116 27.92	4861.0	979426.97	P333	-9.48	1.65 D	4.09	-172.58	-37.12	09 13 82	MERC	G177
NTS04TJS	36 46.33	116 36.87	2961.7	979572.08	B133	-34.39	0.12 D	0.94	-135.49	-10.22	05 18 84	MERC	G614
NTS05TJS	36 46.90	116 36.72	3014.2	979569.14	B133	-33.22	0.01 D	0.96	-136.11	-10.02	05 18 84	MERC	G614
NTS06TJS	36 48.19	116 36.41	3139.8	979561.08	B133	-31.33	0.02 D	1.12	-138.38	-10.45	05 18 84	MERC	G614
NTS08TJS	36 48.49	116 35.59	3187.1	979550.29	B133	-38.11	0.01 D	0.79	-147.11	-18.59	05 18 84	MERC	G614
NTS09TJS	36 48.03	116 34.75	3165.7	979545.89	B133	-43.86	0.01 D	0.63	-152.28	-24.22	05 18 84	MERC	G614
NTS10TJS	36 48.48	116 34.37	3230.0	979540.73	B133	-43.62	0.12 D	0.78	-154.10	-25.33	05 18 84	MERC	G614
NTS11TJS	36 47.52	116 33.91	3142.3	979545.45	B133	-45.76	0.03 D	0.58	-153.44	-25.90	05 18 84	MERC	G614
NTS12TJS	36 47.52	116 33.08	3152.9	979543.93	B133	-46.29	0.02 D	0.59	-154.31	-26.59	05 18 84	MERC	G614
NTS13TJS	36 47.72	116 32.68	3210.9	979539.34	B133	-45.70	0.03 D	0.62	-155.69	-27.60	05 18 84	MERC	G614
NTS14TJS	36 47.75	116 32.30	3250.1	979536.00	B133	-45.40	0.04 D	0.64	-156.72	-28.50	05 18 84	MERC	G614
NTS15TJS	36 47.88	116 31.99	3307.7	979532.74	B133	-43.43	0.04 D	0.65	-156.72	-28.25	05 18 84	MERC	G614
NTS16TJS	36 47.98	116 31.75	3357.0	979529.81	B133	-41.87	0.03 D	0.65	-156.85	-28.19	05 18 84	MERC	G614
NTS17TJS	36 48.10	116 31.51	3411.7	979525.42	B133	-41.29	0.02 D	0.66	-158.14	-29.26	05 18 84	MERC	G614
NTS18TJS	36 48.26	116 31.16	3470.5	979522.75	B133	-38.67	0.02 D	0.69	-157.50	-28.31	05 18 84	MERC	G614
NTS19TJS	36 48.49	116 30.88	3522.2	979520.67	B133	-36.22	0.04 D	0.76	-156.75	-27.18	05 18 84	MERC	G614
NTS20TJS	36 48.76	116 30.75	3563.7	979517.56	B133	-35.82	0.14 D	0.91	-157.63	-27.65	05 18 84	MERC	G614
NTS21TJS	36 48.88	116 30.37	3618.4	979513.42	B133	-34.99	0.05 D	0.87	-158.71	-28.48	05 18 84	MERC	G614
NTS22TJS	36 48.99	116 29.99	3670.4	979510.72	B133	-32.96	0.04 D	0.93	-158.41	-27.93	05 18 84	MERC	G614
NTS23TJS	36 49.19	116 29.83	3757.1	979505.54	B133	-30.28	0.10 D	1.04	-158.59	-27.79	05 18 84	MERC	G614

APPENDIX C.—Principal facts for gravity stations collected by USGS under YMP—Continued

STATION NAME	LAT deg min	LON deg min	ELEV ft	OG mGal	AC	FAA mGal	ITC mGal	TC mGal	CBA 2.67	ISO 2.67	DATE M D Y	BASE	MTR
NTS24TJS	36 49.34	116 29.58	3798.1	979503.08	B133	-29.10	0.08 D	1.33	-158.53	-27.47	05 18 84	MERC	G614
NTS25TJS	36 49.40	116 29.26	3863.4	979498.79	B133	-27.34	0.17 D	1.57	-158.77	-27.55	05 18 84	MERC	G614
NTS26TJS	36 49.42	116 29.01	3904.9	979496.41	B133	-25.84	0.18 D	1.67	-158.60	-27.29	05 18 84	MERC	G614
NTS27TJS	36 49.61	116 28.75	3934.7	979493.87	B133	-25.86	0.11 D	1.96	-159.34	-27.71	05 18 84	MERC	G614
NTS28TJS	36 49.84	116 28.77	3987.9	979490.02	B133	-25.04	0.15 D	2.20	-160.11	-28.16	05 18 84	MERC	G614
NTS29TJS	36 50.05	116 28.77	4044.7	979485.54	B133	-24.48	0.28 D	2.67	-161.03	-28.79	05 18 84	MERC	G614
NTS30TJS	36 50.32	116 28.69	4085.4	979482.34	B133	-24.25	0.46 D	3.07	-161.79	-29.16	05 18 84	MERC	G614
NTS31TJS	36 50.65	116 28.53	4164.9	979476.45	B133	-23.14	0.12 D	2.27	-164.21	-31.09	05 21 84	MERC	G614
NTS32TJS	36 50.81	116 28.52	4210.7	979472.98	B133	-22.53	0.10 D	2.05	-165.39	-32.04	05 21 84	MERC	G614
NTS33TJS	36 50.99	116 28.47	4249.9	979470.05	B133	-22.04	0.09 D	1.91	-166.38	-32.77	05 21 84	MERC	G614
NTS34TJS	36 51.22	116 28.27	4294.1	979466.29	B133	-21.98	0.34 D	1.94	-167.81	-33.84	05 21 84	MERC	G614
NTS35TJS	36 51.55	116 28.29	4388.5	979460.06	B133	-19.81	0.21 D	1.82	-168.99	-34.57	05 21 84	MERC	G614
NTS36TJS	36 51.75	116 28.23	4443.3	979456.31	B133	-18.70	0.34 D	1.97	-169.61	-34.90	05 21 84	MERC	G614
NTS37TJS	36 52.06	116 28.12	4536.1	979450.02	B133	-16.71	0.54 D	2.23	-170.54	-35.38	05 21 84	MERC	G614
NTS38TJS	36 52.30	116 28.05	4666.7	979441.21	B133	-13.59	0.86 D	2.69	-171.44	-35.93	05 21 84	MERC	G614
NTS39TJS	36 52.28	116 27.95	4858.5	979427.43	B133	-9.31	1.38 D	3.76	-172.65	-37.14	05 19 84	MERC	G614
NTS40TJS	36 51.99	116 27.90	4806.9	979431.15	B133	-10.03	0.73 D	3.13	-172.23	-37.11	05 19 84	MERC	G614
NTS41TJS	36 51.35	116 27.93	4850.3	979427.31	B133	-8.86	1.90 D	5.19	-170.49	-36.25	05 19 84	MERC	G614
NTS42TJS	36 51.05	116 27.94	4856.7	979427.62	B133	-7.52	2.35 D	6.01	-168.54	-34.71	05 19 84	MERC	G614
NTS43TJS	36 50.72	116 27.99	4908.2	979423.82	B133	-6.00	2.69 D	7.10	-167.70	-34.33	05 19 84	MERC	G614
NTS44TJS	36 50.49	116 28.03	4935.9	979422.09	B133	-4.79	2.49 D	7.77	-166.77	-33.72	05 19 84	MERC	G614
NTS45TJS	36 50.16	116 27.80	4727.7	979440.49	B133	-5.48	0.57 D	3.83	-164.28	-31.64	05 20 84	MERC	G614
NTS46TJS	36 50.15	116 27.79	4727.4	979440.46	B133	-5.53	0.70 D	3.96	-164.18	-31.55	05 20 84	MERC	G614
NTS46TJS	36 50.06	116 27.35	4445.5	979462.07	B133	-10.29	0.73 D	2.68	-160.56	-27.96	05 20 84	MERC	G614
NTS47TJS	36 49.97	116 27.15	4265.4	979475.86	B133	-13.30	0.42 D	1.92	-158.18	-25.64	05 20 84	MERC	G614
NTS48TJS	36 49.87	116 26.95	4130.2	979485.52	B133	-16.20	0.50 D	1.80	-156.55	-24.13	05 20 84	MERC	G614
NTS49TJS	36 49.75	116 26.99	4068.6	979490.66	B133	-16.68	0.35 D	1.65	-155.07	-22.82	05 20 84	MERC	G614
NTS50TJS	36 49.41	116 26.84	3938.2	979500.20	B133	-18.91	0.20 D	1.45	-153.03	-21.21	05 20 84	MERC	G614
NTS51TJS	36 49.18	116 26.65	3857.5	979506.82	B133	-19.54	0.58 D	1.74	-150.60	-19.05	05 20 84	MERC	G614
NTS52TJS	36 48.94	116 26.63	3786.7	979512.54	B133	-20.13	0.22 D	1.44	-149.06	-17.84	05 20 84	MERC	G614
NTS54TJS	36 48.43	116 26.27	3641.9	979524.24	B133	-21.31	0.21 D	1.34	-145.37	-14.76	05 20 84	MERC	G614
NTS55TJS	36 48.25	116 26.12	3597.6	979527.83	B133	-21.62	0.09 D	1.17	-144.33	-13.93	05 20 84	MERC	G614
NTS56TJS	36 48.19	116 25.84	3535.0	979531.35	B133	-23.90	0.21 D	1.20	-144.44	-14.05	05 20 84	MERC	G614
NTS57TJS	36 48.06	116 25.62	3494.3	979534.06	B133	-24.83	0.07 D	0.99	-144.18	-13.91	05 20 84	MERC	G614
NTS58TJS	36 47.88	116 25.27	3426.0	979540.46	B133	-24.59	0.14 D	1.03	-141.55	-11.44	05 20 84	MERC	G614
NTS59TJS	36 47.84	116 24.93	3368.2	979544.52	B133	-25.91	0.12 D	1.00	-140.92	-10.78	05 20 84	MERC	G614
NTS60TJS	36 47.74	116 24.56	3332.9	979546.36	B133	-27.24	0.05 D	0.87	-141.17	-11.06	05 20 84	MERC	G614
NTS62TJS	36 48.28	116 24.47	3295.7	979548.20	B133	-29.68	0.06 D	1.02	-142.18	-11.34	05 20 84	MERC	G614
NTS63TJS	36 48.54	116 24.45	3318.7	979546.81	B133	-29.28	0.06 D	1.10	-142.49	-11.29	05 20 84	MERC	G614
NTS64TJS	36 48.76	116 24.33	3341.6	979544.83	B133	-29.43	0.05 D	1.07	-143.45	-11.92	05 20 84	MERC	G614
NTS65TJS	36 48.98	116 24.20	3361.6	979543.32	B133	-29.38	0.05 D	1.03	-144.13	-12.27	05 20 84	MERC	G614
NTS66TJS	36 49.27	116 24.07	3379.7	979541.92	B133	-29.49	0.06 D	1.02	-144.88	-12.60	05 20 84	MERC	G614
NTS67TJS	36 48.88	116 23.70	3335.7	979543.72	B133	-31.27	0.08 D	0.88	-145.28	-13.43	05 20 84	MERC	G614
NTS68TJS	36 48.60	116 23.12	3324.4	979544.40	B133	-31.24	0.02 D	0.72	-145.03	-13.40	05 20 84	MERC	G614
NTS69TJS	36 48.45	116 22.07	3337.5	979542.93	B133	-31.27	0.03 D	0.70	-145.52	-13.81	05 24 84	MERC	G614
NTS70TJS	36 48.26	116 21.33	3348.7	979542.13	B133	-30.74	0.03 D	0.68	-145.40	-13.75	05 24 84	MERC	G614
NTS71TJS	36 47.90	116 19.68	3382.3	979536.97	B133	-32.22	0.02 D	0.65	-148.06	-16.42	05 24 84	MERC	G614
NTS73TJS	36 47.53	116 18.68	3403.8	979535.49	B133	-31.14	0.02 D	0.61	-147.76	-16.30	05 24 84	MERC	G614
NTS76TJS	36 46.36	116 16.80	3404.8	979535.73	B133	-29.12	0.02 D	0.61	-145.77	-15.19	05 24 84	MERC	G614
NTS77TJS	36 45.98	116 16.18	3440.7	979533.94	B133	-26.98	0.02 D	0.65	-144.83	-14.52	05 24 84	MERC	G614
NTS78TJS	36 45.46	116 15.51	3500.0	979530.45	B133	-24.15	0.02 D	0.77	-143.91	-13.98	05 24 84	MERC	G614
NTS79TJS	36 45.02	116 15.03	3605.8	979525.21	B133	-18.80	0.04 D	0.90	-142.07	-12.47	05 24 84	MERC	G614
NTS80TJS	36 44.32	116 14.07	3850.4	979513.13	B133	-6.88	0.15 D	1.26	-138.17	-9.02	05 24 84	MERC	G614
NTS81TJS	36 43.84	116 13.88	3810.1	979518.44	B133	-4.66	0.07 D	1.12	-134.72	-6.02	05 24 84	MERC	G614
NTS82TJS	36 43.16	116 13.89	3629.7	979533.20	B133	-5.88	0.04 D	0.88	-129.98	-2.01	05 24 84	MERC	G614
NTS83TJS	36 42.43	116 13.40	3489.3	979546.09	B133	-5.14	0.04 D	0.74	-124.56	2.83	05 24 84	MERC	G614
NTS84TJS	36 42.10	116 12.43	3437.0	979544.71	B133	-10.96	0.05 D	0.78	-128.55	-1.13	05 24 84	MERC	G614
NTS85TJS	36 41.95	116 11.71	3427.5	979542.03	B133	-14.31	0.02 D	0.74	-131.62	-4.07	05 24 84	MERC	G614
NTS86TJS	36 41.82	116 10.98	3420.5	979541.46	B133	-15.36	0.02 D	0.84	-132.33	-4.62	05 24 84	MERC	G614
NTSBB-OA	36 47.74	116 25.65	3497.6	979534.98	P333	-23.14	0.07 D	1.01	-142.58	-12.75	05 22 84	MERC	G614
NTSBB-OB	36 47.20	116 25.61	3647.7	979524.26	P333	-18.96	0.32 D	1.29	-143.28	-14.14	05 22 84	MERC	G614
NTSBB-OC	36 47.08	116 25.90	3644.0	979524.91	P333	-18.49	0.21 D	1.15	-142.81	-13.90	05 23 84	MERC	G614
NTSBB-OD	36 46.98	116 26.29	3551.6	979531.28	P333	-20.66	0.10 D	1.02	-141.95	-13.29	05 23 84	MERC	G614
NTSBB001	36 47.94	116 25.70	3492.7	979535.40	P333	-23.47	0.05 D	1.01	-142.74	-12.65	05 22 84	MERC	G614
NTSBB002	36 47.84	116 25.69	3490.5	979535.54	P333	-23.39	0.08 D	1.04	-142.56	-12.60	05 22 84	MERC	G614
NTSBB003	36 47.60	116 25.69	3516.0	979534.27	P333	-21.92	0.16 D	1.12	-141.88	-12.24	05 22 84	MERC	G614
NTSBB004	36 47.42	116 25.71	3544.6	979531.71	P333	-21.63	0.27 D	1.24	-142.35	-12.95	05 22 84	MERC	G614
NTSBB005	36 47.22	116 25.66	3616.3	979526.63	P333	-19.58	0.21 D	1.16	-142.94	-13.79	05 22 84	MERC	G614
NTSBB006	36 47.20	116 25.74	3610.9	979527.22	P333	-19.46	0.11 D	1.05	-142.75	-13.64	05 22 84	MERC	G614
NTSBB007	36 47.13	116 25.87	3629.3	979526.04	P333	-18.81	0.10 D	1.04	-142.74	-13.76	05 22 84	MERC	G614

APPENDIX C.—Principal facts for gravity stations collected by USGS under YMP—Continued

STATION NAME	LAT deg min	LON deg min	ELEV ft	OG mGal	AC	FAA mGal	ITC mGal	TC mGal	CBA 2.67	ISO 2.67	DATE M D Y	BASE	MTR
NTSBB008	36 47.11	116 25.51	3742.8	979517.48	P333	-16.67	0.70 D	1.86	-143.68	-14.63	05 22 84	MERC	G614
NTSBB009	36 47.25	116 25.83	3724.8	979519.08	P333	-16.97	0.49 D	1.51	-143.71	-14.55	05 23 84	MERC	G614
NTSBB010	36 47.07	116 25.79	3586.2	979528.99	P333	-19.83	0.13 D	1.09	-142.23	-13.31	05 23 84	MERC	G614
NTSBB011	36 46.95	116 25.82	3563.2	979530.20	P333	-20.61	0.15 D	1.13	-142.18	-13.43	05 23 84	MERC	G614
NTSBB013	36 47.03	116 26.11	3574.3	979529.71	P333	-20.17	0.08 D	0.99	-142.26	-13.48	05 23 84	MERC	G614
NTSBB014	36 46.92	116 26.26	3531.4	979532.59	P333	-21.16	0.09 D	1.00	-141.77	-13.18	05 23 84	MERC	G614
NTSBB015	36 46.75	116 26.27	3483.7	979535.71	P333	-22.28	0.04 D	0.93	-141.33	-12.97	05 23 84	MERC	G614
NTSBB016	36 46.59	116 26.29	3445.7	979537.99	P333	-23.34	0.05 D	0.90	-141.11	-12.97	05 23 84	MERC	G614
NTSBB017	36 46.39	116 26.32	3397.2	979541.29	P333	-24.32	0.03 D	0.82	-140.50	-12.64	05 23 84	MERC	G614
NTSBM101	36 48.52	116 35.98	3194.0	979553.67	P333	-34.12	0.00 D	0.89	-143.26	-14.78	11 19 85	BPO	G614
NTSBM102	36 48.39	116 35.62	3184.0	979550.87	P333	-37.67	0.01 D	0.78	-146.57	-18.19	11 19 85	BPO	G614
NTSBM103	36 48.31	116 35.43	3176.0	979549.57	P333	-39.61	0.01 D	0.74	-148.28	-19.98	11 19 85	BPO	G614
NTSBM104	36 48.25	116 35.24	3178.0	979548.01	P333	-40.89	0.00 D	0.68	-149.69	-21.43	11 19 85	BPO	G614
NTSBM105	36 48.62	116 36.37	3207.0	979558.00	P333	-28.71	0.02 D	1.12	-138.06	-9.51	11 19 85	BPO	G614
NTSBM106	36 48.62	116 36.52	3196.0	979559.48	P333	-28.27	0.02 D	1.26	-137.10	-8.58	11 19 85	BPO	G614
NTSBM107	36 48.66	116 36.62	3204.0	979560.02	P333	-27.03	0.05 D	1.39	-136.01	-7.45	11 19 85	BPO	G614
NTSBM108	36 48.65	116 36.74	3217.0	979560.25	P333	-25.56	0.03 D	1.48	-134.90	-6.38	11 19 85	BPO	G614
NTSBM109	36 48.65	116 36.85	3233.0	979560.24	P333	-24.07	0.07 D	1.66	-133.78	-5.28	11 19 85	BPO	G614
NTSBM110	36 48.67	116 36.94	3265.0	979559.23	P333	-22.10	0.10 D	1.78	-132.79	-4.28	11 19 85	BPO	G614
NTSBM111	36 48.68	116 37.02	3299.0	979557.96	P333	-20.19	0.13 D	1.90	-131.92	-3.41	11 19 85	BPO	G614
NTSBM112	36 48.69	116 37.15	3332.0	979556.74	P333	-18.32	0.11 D	2.12	-130.97	-2.47	11 19 85	BPO	G614
NTSBM113	36 48.71	116 37.23	3371.0	979555.06	P333	-16.36	0.16 D	2.28	-130.19	-1.67	11 19 85	BPO	G614
NTSBM114	36 48.76	116 37.32	3412.0	979552.88	P333	-14.76	0.23 D	2.53	-129.74	-1.16	11 19 85	BPO	G614
NTSBM115	36 48.80	116 37.40	3454.0	979550.70	P333	-13.05	0.30 D	2.74	-129.26	-0.64	11 19 85	BPO	G614
NTSBM116	36 48.87	116 37.47	3500.0	979548.41	P333	-11.11	0.34 D	2.87	-128.78	-0.07	11 19 85	BPO	G614
NTSFS-0A	36 50.27	116 28.07	4935.3	979423.09	P333	-3.53	1.80 D	7.42	-165.84	-33.10	08 02 83	MERC	G177
NTSFS-0C	36 50.37	116 27.29	4267.9	979473.43	P333	-16.07	0.86 D	2.37	-160.57	-27.54	08 03 83	MERC	G177
NTSFS-0D	36 50.43	116 26.94	4214.6	979478.37	P333	-16.23	0.64 D	2.23	-159.04	-25.85	08 04 83	MERC	G177
NTSFS-0E	36 50.09	116 26.95	4205.1	979480.19	P333	-14.81	0.54 D	1.93	-157.60	-24.88	08 04 83	MERC	G177
NTSFS001	36 50.15	116 27.63	4634.2	979447.82	P333	-6.93	0.56 D	3.19	-163.16	-30.50	08 02 83	MERC	G177
NTSFS002	36 50.20	116 28.03	4906.7	979426.01	P333	-3.20	1.10 D	6.44	-165.51	-32.86	08 02 83	MERC	G177
NTSFS003	36 50.35	116 27.99	5004.1	979428.96	P333	8.69	0.83 D	7.12	-156.27	-23.40	08 02 83	MERC	G177
NTSFS004	36 50.33	116 27.93	4799.8	979434.28	P333	-5.16	0.67 D	4.63	-165.62	-32.78	08 02 83	MERC	G177
NTSFS005	36 50.34	116 27.86	4746.9	979438.52	P333	-5.91	0.50 D	3.82	-165.37	-32.50	08 02 83	MERC	G177
NTSFS006	36 50.31	116 27.81	4691.8	979442.83	P333	-6.74	0.55 D	3.45	-164.68	-31.84	08 02 83	MERC	G177
NTSFS007	36 50.29	116 27.76	4641.6	979446.64	P333	-7.62	0.51 D	3.08	-164.21	-31.39	08 02 83	MERC	G177
NTSFS008	36 50.27	116 27.69	4593.9	979450.33	P333	-8.38	0.38 D	2.70	-163.72	-30.91	08 02 83	MERC	G177
NTSFS009	36 50.27	116 27.65	4548.0	979453.64	P333	-9.39	0.37 D	2.48	-163.37	-30.55	08 02 83	MERC	G177
NTSFS013	36 50.34	116 27.37	4315.3	979469.87	P333	-15.13	0.97 D	2.54	-161.09	-28.12	08 03 83	MERC	G177
NTSFS014	36 50.37	116 27.34	4290.6	979471.74	P333	-15.63	0.77 D	2.31	-160.96	-27.94	08 03 83	MERC	G177
NTSFS015	36 50.41	116 27.28	4277.1	979472.82	P333	-15.87	0.56 D	2.07	-160.99	-27.91	08 03 83	MERC	G177
NTSFS016	36 50.41	116 27.21	4205.9	979477.54	P333	-17.85	0.99 D	2.45	-160.14	-27.04	08 03 83	MERC	G177
NTSFS017	36 50.42	116 27.04	4148.3	979482.07	P333	-18.75	0.96 D	2.35	-159.17	-26.02	08 03 83	MERC	G177
NTSFS018	36 50.36	116 26.98	4113.8	979485.06	P333	-18.91	0.76 D	2.14	-158.36	-25.28	08 04 83	MERC	G177
NTSFS019	36 50.32	116 26.85	4066.8	979489.66	P333	-19.61	0.45 D	2.02	-157.23	-24.18	08 04 83	MERC	G177
NTSFS020	36 50.30	116 26.73	4008.7	979493.28	P333	-20.49	0.40 D	2.02	-156.45	-23.40	08 04 83	MERC	G177
NTSFS021	36 50.27	116 26.82	4038.5	979491.05	P333	-19.87	0.52 D	2.08	-156.80	-23.81	08 04 83	MERC	G177
NTSFS022	36 50.21	116 26.84	4056.5	979489.85	P333	-19.29	0.63 D	1.95	-156.97	-24.06	08 04 83	MERC	G177
NTSFS023	36 50.14	116 26.86	4088.7	979487.72	P333	-18.29	0.52 D	1.82	-157.20	-24.39	08 04 83	MERC	G177
NTSFS024	36 50.07	116 26.90	4122.0	979485.71	P333	-17.07	0.45 D	1.75	-157.19	-24.48	08 04 83	MERC	G177
NTSFS025	36 50.01	116 27.04	4246.8	979477.61	P333	-13.35	0.22 D	1.69	-157.81	-25.22	08 04 83	MERC	G177
NTSFS026	36 50.05	116 27.20	4379.9	979467.20	P333	-11.31	0.55 D	2.32	-159.70	-27.08	08 04 83	MERC	G177
NTSFS027	36 50.00	116 27.16	4334.6	979470.91	P333	-11.79	0.48 D	2.14	-158.80	-26.24	08 04 83	MERC	G177
NTSMILE2	36 50.26	116 28.10	4950.0	979421.35	B133	-3.87	2.70 D	8.49	-165.61	-32.89	08 04 83	MERC	G177
NTSSP001	36 45.55	116 37.46	2942.2	979587.74	P333	-19.43	0.12 D	0.86	-119.95	4.13	03 17 86	MERC	G614
NTSSP002	36 45.52	116 37.37	2936.8	979586.79	P333	-20.85	0.11 D	0.83	-121.21	2.85	03 17 86	MERC	G614
NTSSP003	36 45.46	116 37.20	2905.1	979585.00	P333	-25.52	0.15 D	0.88	-124.74	-0.74	03 17 86	MERC	G614
NTSSP004	36 45.43	116 37.09	2898.8	979582.69	P333	-28.39	0.11 D	0.83	-127.45	-3.45	03 17 86	MERC	G614
NTSSP005	36 45.41	116 37.03	2898.0	979581.28	P333	-29.85	0.12 D	0.83	-128.87	-4.88	03 17 86	MERC	G614
NTSSP006	36 45.37	116 36.94	2896.4	979579.47	P333	-31.75	0.11 D	0.79	-130.76	-6.81	03 17 86	MERC	G614
NTSSP007	36 45.35	116 36.86	2894.9	979578.35	P333	-32.98	0.00 D	0.65	-132.08	-8.14	03 17 86	MERC	G614
NTSSP008	36 45.31	116 36.75	2894.1	979577.29	P333	-34.06	0.00 D	0.61	-133.17	-9.26	03 17 86	MERC	G614
NTSSP009	36 45.28	116 36.63	2890.7	979576.74	P333	-34.88	0.00 D	0.58	-133.91	-10.01	03 17 86	MERC	G614
NTSSP00A	36 45.49	116 37.30	2932.2	979586.12	P333	-21.91	0.17 D	0.88	-122.06	1.98	03 17 86	MERC	G614
NTSSP00B	36 45.21	116 36.27	2880.9	979572.44	P333	-40.01	0.00 D	0.52	-138.76	-14.88	03 17 86	MERC	G614
NTSSP00C	36 45.01	116 35.41	2868.3	979566.84	P333	-46.50	0.00 D	0.44	-144.90	-21.11	03 18 86	MERC	G614
NTSSP00D	36 45.38	116 36.15	2886.5	979574.28	P333	-37.88	0.00 D	0.52	-136.83	-12.70	03 18 86	MERC	G614
NTSSP010	36 45.26	116 36.53	2888.9	979575.75	P333	-36.02	0.00 D	0.55	-135.01	-11.12	03 17 86	MERC	G614
NTSSP011	36 45.24	116 36.44	2886.6	979574.56	P333	-37.39	0.00 D	0.54	-136.32	-12.44	03 17 86	MERC	G614
NTSSP012	36 45.23	116 36.47	2889.2	979574.86	P333	-36.83	0.00 D	0.54	-135.85	-11.99	03 17 86	MERC	G614

APPENDIX C.—Principal facts for gravity stations collected by USGS under YMP—Continued

STATION NAME	LAT deg min	LON deg min	ELEV ft	OG mGal	AC	FAA mGal	ITC mGal	TC mGal	CBA 2.67	ISO 2.67	DATE M D Y	BASE	MTR
NTSSP013	36 45.19	116 36.19	2879.5	979571.84	P333	-40.71	0.00 D	0.51	-139.42	-15.55	03 17 86	MERC	G614
NTSSP014	36 45.17	116 36.10	2875.9	979571.16	P333	-41.70	0.00 D	0.50	-140.30	-16.44	03 17 86	MERC	G614
NTSSP015	36 45.16	116 36.00	2874.9	979570.32	P333	-42.62	0.00 D	0.49	-141.19	-17.32	03 17 86	MERC	G614
NTSSP016	36 45.14	116 35.92	2874.7	979569.67	P333	-43.26	0.00 D	0.48	-141.83	-17.97	03 17 86	MERC	G614
NTSSP017	36 45.12	116 35.84	2873.7	979569.05	P333	-43.94	0.00 D	0.48	-142.49	-18.64	03 17 86	MERC	G614
NTSSP018	36 45.10	116 35.73	2874.5	979568.25	P333	-44.64	0.00 D	0.46	-143.23	-19.39	03 17 86	MERC	G614
NTSSP020	36 45.07	116 35.60	2871.3	979567.72	P333	-45.43	0.00 D	0.45	-143.92	-20.09	03 17 86	MERC	G614
NTSSP021	36 45.05	116 35.52	2873.9	979567.22	P333	-45.65	0.00 D	0.44	-144.24	-20.42	03 18 86	MERC	G614
NTSSP022	36 44.98	116 35.28	2864.2	979566.50	P333	-47.18	0.00 D	0.43	-145.45	-21.67	03 18 86	MERC	G614
NTSSP023	36 44.94	116 35.12	2861.2	979566.18	P333	-47.73	0.00 D	0.42	-145.90	-22.14	03 18 86	MERC	G614
NTSSP024	36 44.93	116 35.05	2858.3	979566.10	P333	-48.07	0.00 D	0.42	-146.14	-22.37	03 18 86	MERC	G614
NTSSP025	36 44.89	116 34.93	2855.7	979565.72	P333	-48.63	0.00 D	0.41	-146.63	-22.89	03 18 86	MERC	G614
NTSSP026	36 44.87	116 34.82	2852.3	979565.34	P333	-49.30	0.00 D	0.40	-147.19	-23.45	03 18 86	MERC	G614
NTSSP027	36 44.83	116 34.70	2848.2	979565.11	P333	-49.86	0.00 D	0.39	-147.62	-23.91	03 18 86	MERC	G614
NTSSP028	36 44.81	116 34.60	2845.9	979565.02	P333	-50.14	0.00 D	0.39	-147.82	-24.11	03 18 86	MERC	G614
NTSSP029	36 45.11	116 36.19	2867.5	979575.44	P333	-38.12	0.00 D	0.52	-136.41	-12.65	03 18 86	MERC	G614
NTSSP030	36 44.92	116 36.23	2857.5	979576.77	P333	-37.46	0.00 D	0.51	-135.41	-11.91	03 18 86	MERC	G614
NTSSP031	36 44.79	116 36.27	2851.5	979578.28	P333	-36.32	0.00 D	0.51	-134.07	-10.76	03 18 86	MERC	G614
NTSSP032	36 44.61	116 36.30	2858.1	979580.15	P333	-33.67	0.00 D	0.47	-131.59	-8.52	03 18 86	MERC	G614
NTSbmd15	36 51.19	116 24.75	3619.6	979518.71	P333	-32.93	0.03 D	1.72	-155.84	-21.12	09 11 82	MERC	G177
NTSbmd16	36 51.66	116 25.20	3731.2	979509.98	P333	-31.84	0.03 D	2.29	-158.02	-22.76	09 11 82	MERC	G177
NTShn10b	36 48.95	116 9.54	4361.1	979490.10	P333	11.41	0.05 D	1.05	-137.60	-2.25	04 04 82	MERC	G177
NTSna001	37 4.89	116 9.75	4757.0	979474.21	P333	9.66	0.05 h	1.25	-152.71	-0.17	12 — 78	B2-0	G177
NTSna002	37 4.89	116 9.87	4773.0	979473.34	P333	10.30	0.03 h	1.25	-152.63	-0.09	12 — 78	B2-0	G177
NTSna003	37 4.89	116 9.97	4778.2	979473.34	P333	10.79	0.09 h	1.34	-152.23	0.32	12 — 78	B2-0	G177
NTSna004	37 4.89	116 10.07	4796.1	979472.65	P333	11.78	0.07 h	1.33	-151.86	0.70	12 — 78	B2-0	G177
NTSna005	37 4.89	116 10.16	4807.2	979472.26	P333	12.43	0.04 h	1.32	-151.59	0.97	12 — 78	B2-0	G177
NTSna006	37 4.89	116 10.27	4798.9	979473.29	P333	12.68	0.08 h	1.42	-150.96	1.61	12 — 78	B2-0	G177
NTSna007	37 4.89	116 10.37	4811.2	979472.77	P333	13.32	0.12 h	1.50	-150.66	1.92	12 — 78	B2-0	G177
NTSna008	37 4.89	116 10.48	4842.0	979471.19	P333	14.63	0.08 h	1.47	-150.43	2.15	12 — 78	B2-0	G177
NTSna009	37 4.89	116 10.58	4882.3	979468.71	P333	15.94	0.09 h	1.48	-150.49	2.10	12 — 78	B2-0	G177
NTSna010	37 4.89	116 10.68	4907.4	979467.24	P333	16.83	0.09 h	1.50	-150.44	2.16	12 — 78	B2-0	G177
NTSna011	37 4.89	116 10.78	4927.1	979466.18	P333	17.62	0.08 h	1.53	-150.30	2.30	12 — 78	B2-0	G177
NTSna012	37 4.89	116 10.90	4938.5	979465.53	P333	18.04	0.09 h	1.60	-150.19	2.42	12 — 78	B2-0	G177
NTSna013	37 4.89	116 11.00	4968.4	979463.67	P333	18.99	0.11 h	1.65	-150.22	2.40	12 — 78	B2-0	G177
NTSna014	37 4.89	116 11.10	4988.4	979462.44	P333	19.64	0.13 h	1.73	-150.17	2.45	12 — 78	B2-0	G177
NTSna015	37 4.89	116 11.20	5018.2	979460.46	P333	20.47	0.21 h	1.85	-150.25	2.38	12 — 78	B2-0	G177
NTSna016	37 4.89	116 11.30	5074.4	979456.90	P333	22.19	0.20 h	1.84	-150.46	2.17	12 — 78	B2-0	G177
NTSna017	37 4.89	116 11.40	5118.4	979454.07	P333	23.49	0.40 h	2.06	-150.44	2.19	12 — 78	B2-0	G177
NTSna018	37 4.89	116 11.52	5187.4	979449.57	P333	25.48	0.39 h	2.08	-150.80	1.83	12 — 78	B2-0	G177
NTSna019	37 4.89	116 11.62	5205.8	979448.26	P333	25.90	0.28 h	2.00	-151.09	1.55	12 — 78	B2-0	G177
NTSna020	37 4.89	116 11.72	5240.8	979446.16	P333	27.09	0.24 h	1.98	-151.11	1.53	12 — 78	B2-0	G177
NTSna021	37 5.05	116 10.58	4901.1	979467.72	P333	16.49	0.10 h	1.55	-150.52	2.24	12 — 78	B2-0	G177
NTSna022	37 5.05	116 10.68	4907.9	979467.46	P333	16.87	0.11 h	1.62	-150.31	2.45	12 — 78	B2-0	G177
NTSna023	37 5.05	116 10.78	4933.2	979465.88	P333	17.66	0.13 h	1.68	-150.31	2.46	12 — 78	B2-0	G177
NTSna024	37 5.05	116 10.88	4974.5	979463.34	P333	19.01	0.14 h	1.71	-150.35	2.42	12 — 78	B2-0	G177
NTSna026	37 5.05	116 11.10	5043.6	979459.01	P333	21.17	0.20 h	1.88	-150.38	2.41	12 — 78	B2-0	G177
NTSna027	37 5.05	116 11.20	5073.8	979457.02	P333	22.02	0.23 h	1.96	-150.49	2.30	12 — 78	B2-0	G177
NTSna028	37 5.05	116 11.30	5104.4	979455.07	P333	22.95	0.30 h	2.08	-150.49	2.31	12 — 78	B2-0	G177
NTSna029	37 5.05	116 11.42	5143.6	979452.55	P333	24.11	0.40 h	2.24	-150.51	2.29	12 — 78	B2-0	G177
NTSna030	37 5.05	116 11.52	5197.1	979449.15	P333	25.74	0.54 h	2.40	-150.55	2.25	12 — 78	B2-0	G177
NTSna033	37 5.22	116 11.40	5228.9	979447.15	P333	26.48	0.69 h	2.63	-150.66	2.31	12 — 78	B2-0	G177
NTSna035	37 5.22	116 11.20	5153.4	979452.13	P333	24.37	0.33 h	2.17	-150.66	2.30	12 — 78	B2-0	G177
NTSna036	37 5.22	116 11.10	5105.9	979455.18	P333	22.95	0.30 h	2.07	-150.55	2.41	12 — 78	B2-0	G177
NTSna037	37 5.22	116 10.98	5059.4	979458.06	P333	21.46	0.25 h	1.95	-150.57	2.38	12 — 78	B2-0	G177
NTSna038	37 5.22	116 10.88	5017.1	979460.86	P333	20.28	0.26 h	1.91	-150.34	2.61	12 — 78	B2-0	G177
NTSna039	37 5.22	116 10.78	4990.5	979462.44	P333	19.36	0.15 h	1.74	-150.52	2.42	12 — 78	B2-0	G177
NTSna040	37 5.22	116 10.68	4979.4	979463.10	P333	18.98	0.15 h	1.68	-150.58	2.36	12 — 78	B2-0	G177
NTSna041	37 5.22	116 10.58	4969.3	979463.50	P333	18.43	0.11 h	1.58	-150.88	2.05	12 — 78	B2-0	G177
NTSna042	37 5.22	116 10.48	4939.9	979465.40	P333	17.57	0.13 h	1.57	-150.75	2.17	12 — 78	B2-0	G177
NTSna043	37 5.22	116 10.37	4909.8	979467.17	P333	16.51	0.08 h	1.48	-150.87	2.05	12 — 78	B2-0	G177
NTSna044	37 5.22	116 10.27	4899.8	979467.53	P333	15.93	0.06 h	1.42	-151.17	1.74	12 — 78	B2-0	G177
NTSna045	37 5.22	116 10.16	4890.0	979467.79	P333	15.27	0.06 h	1.39	-151.52	1.38	12 — 78	B2-0	G177
NTSna046	37 5.22	116 10.07	4874.1	979468.52	P333	14.50	0.04 h	1.34	-151.79	1.10	12 — 78	B2-0	G177
NTSna047	37 5.22	116 9.97	4861.3	979468.92	P333	13.70	0.07 h	1.35	-152.15	0.74	12 — 78	B2-0	G177
NTSna048	37 5.22	116 9.85	4841.2	979470.01	P333	12.90	0.10 h	1.36	-152.25	0.63	12 — 78	B2-0	G177
NTSna049	37 5.37	116 9.87	4864.9	979469.17	P333	14.07	0.12 h	1.42	-151.83	1.21	12 — 78	B2-0	G177
NTSna050	37 5.37	116 9.95	4893.2	979467.29	P333	14.85	0.08 h	1.38	-152.06	0.98	12 — 78	B2-0	G177
NTSna051	37 5.37	116 10.07	4916.0	979466.11	P333	15.81	0.06 h	1.39	-151.87	1.18	12 — 78	B2-0	G177
NTSna052	37 5.37	116 10.16	4929.6	979465.58	P333	16.56	0.06 h	1.41	-151.56	1.49	12 — 78	B2-0	G177

APPENDIX C.—Principal facts for gravity stations collected by USGS under YMP—Continued

STATION NAME	LAT deg min	LON deg min	ELEV ft	OG mGal	AC	FAA mGal	ITC mGal	TC mGal	CBA 2.67	ISO 2.67	DATE M D Y	BASE	MTR
NTSna053	37 5.37	116 10.27	4939.7	979465.35	P333	17.28	0.06 h	1.45	-151.15	1.91	12 — 78	B2-0	G177
NTSna054	37 5.37	116 10.37	4951.4	979464.82	P333	17.85	0.08 h	1.51	-150.92	2.15	12 — 78	B2-0	G177
NTSna055	37 5.37	116 10.47	4964.6	979464.05	P333	18.32	0.11 h	1.59	-150.82	2.26	12 — 78	B2-0	G177
NTSna056	37 5.37	116 10.58	4993.1	979462.38	P333	19.33	0.10 h	1.63	-150.75	2.33	12 — 78	B2-0	G177
NTSna057	37 5.37	116 10.68	5026.0	979460.50	P333	20.54	0.13 h	1.70	-150.59	2.50	12 — 78	B2-0	G177
NTSna058	37 5.37	116 10.78	5058.8	979458.44	P333	21.57	0.16 h	1.78	-150.61	2.48	12 — 78	B2-0	G177
NTSna059	37 5.37	116 10.88	5087.0	979456.64	P333	22.42	0.21 h	1.89	-150.61	2.49	12 — 78	B2-0	G177
NTSna060	37 5.37	116 10.98	5142.0	979452.92	P333	23.87	0.43 h	2.18	-150.76	2.34	12 — 78	B2-0	G177
NTSna061	37 5.37	116 11.10	5145.2	979452.78	P333	24.03	0.54 h	2.41	-150.47	2.64	12 — 78	B2-0	G177
NTSna062	37 5.37	116 11.18	5268.6	979444.74	P333	27.59	0.68 h	2.61	-150.94	2.17	12 — 78	B2-0	G177
NTSna063	37 5.37	116 11.30	5332.6	979440.47	P333	29.33	0.88 h	2.91	-151.08	2.03	12 — 78	B2-0	G177
NTSna064	37 5.55	116 11.20	5254.8	979446.07	P333	27.36	0.48 h	2.48	-150.82	2.48	12 — 78	B2-0	G177
NTSna065	37 5.55	116 11.10	5220.6	979448.33	P333	26.40	0.30 h	2.22	-150.87	2.42	12 — 78	B2-0	G177
NTSna066	37 5.55	116 10.98	5198.8	979449.48	P333	25.50	0.25 h	2.06	-151.18	2.10	12 — 78	B2-0	G177
NTSna067	37 5.55	116 10.88	5190.7	979449.76	P333	25.02	0.32 h	2.07	-151.38	1.89	12 — 78	B2-0	G177
NTSna068	37 5.55	116 10.78	5106.4	979455.49	P333	22.83	0.24 h	1.92	-150.83	2.44	12 — 78	B2-0	G177
NTSna069	37 5.55	116 10.68	5089.1	979456.37	P333	22.08	0.18 h	1.80	-151.11	2.16	12 — 78	B2-0	G177
NTSna070	37 5.55	116 10.58	5050.4	979458.88	P333	20.96	0.11 h	1.68	-151.03	2.23	12 — 78	B2-0	G177
NTSna071	37 5.55	116 10.47	5017.2	979460.86	P333	19.82	0.12 h	1.64	-151.08	2.17	12 — 78	B2-0	G177
NTSna072	37 5.55	116 10.37	4990.3	979462.33	P333	18.76	0.09 h	1.57	-151.28	1.97	12 — 78	B2-0	G177
NTSna073	37 5.55	116 10.27	4988.1	979462.25	P333	18.47	0.07 h	1.51	-151.56	1.68	12 — 78	B2-0	G177
NTSna074	37 5.55	116 10.15	4969.7	979463.11	P333	17.60	0.10 h	1.49	-151.82	1.41	12 — 78	B2-0	G177
NTSna075	37 5.55	116 10.07	4934.7	979465.27	P333	16.47	0.08 h	1.45	-151.79	1.44	12 — 78	B2-0	G177
NTSna076	37 5.55	116 9.95	4927.0	979465.76	P333	16.24	0.10 h	1.43	-151.78	1.44	12 — 78	B2-0	G177
NTSna077	37 5.55	116 9.85	4929.0	979465.48	P333	16.14	0.08 h	1.39	-151.98	1.23	12 — 78	B2-0	G177
NTSna078	37 4.57	116 11.62	5107.3	979454.62	P333	23.46	0.26 h	1.75	-150.40	1.91	12 — 78	B2-0	G177
NTSna079	37 4.57	116 11.52	5076.8	979456.53	P333	22.51	0.17 h	1.66	-150.40	1.90	12 — 78	B2-0	G177
NTSna080	37 4.57	116 11.42	5054.3	979457.83	P333	21.69	0.11 h	1.58	-150.53	1.77	12 — 78	B2-0	G177
NTSna081	37 4.57	116 11.32	5029.7	979459.28	P333	20.83	0.11 h	1.55	-150.58	1.72	12 — 78	B2-0	G177
NTSna082	37 4.57	116 11.22	5012.3	979460.16	P333	20.07	0.12 h	1.53	-150.76	1.53	12 — 78	B2-0	G177
NTSna083	37 4.57	116 11.12	4976.1	979462.64	P333	19.15	0.11 h	1.50	-150.47	1.82	12 — 78	B2-0	G177
NTSna084	37 4.57	116 11.00	4960.4	979463.59	P333	18.63	0.17 h	1.53	-150.43	1.85	12 — 78	B2-0	G177
NTSna085	37 4.57	116 10.90	4897.0	979467.61	P333	16.69	0.14 h	1.51	-150.22	2.06	12 — 78	B2-0	G177
NTSna086	37 4.57	116 10.78	4872.6	979469.25	P333	16.03	0.14 h	1.48	-150.07	2.20	12 — 78	B2-0	G177
NTSna087	37 4.57	116 10.68	4876.6	979468.60	P333	15.76	0.12 h	1.42	-150.54	1.72	12 — 78	B2-0	G177
NTSna088	37 4.57	116 10.58	4832.7	979471.19	P333	14.22	0.11 h	1.41	-150.58	1.68	12 — 78	B2-0	G177
NTSna089	37 4.57	116 10.48	4825.7	979471.51	P333	13.88	0.10 h	1.37	-150.72	1.53	12 — 78	B2-0	G177
NTSna090	37 4.57	116 10.38	4780.4	979474.13	P333	12.25	0.08 h	1.37	-150.81	1.44	12 — 78	B2-0	G177
NTSna091	37 4.57	116 10.27	4764.3	979474.88	P333	11.48	0.04 h	1.31	-151.08	1.16	12 — 78	B2-0	G177
NTSna092	37 4.57	116 10.16	4747.4	979475.61	P333	10.62	0.05 h	1.30	-151.37	0.86	12 — 78	B2-0	G177
NTSna093	37 4.57	116 10.07	4731.3	979476.31	P333	9.81	0.05 h	1.30	-151.63	0.60	12 — 78	B2-0	G177
NTSna094	37 4.57	116 9.97	4702.6	979477.79	P333	8.59	0.05 h	1.31	-151.86	0.36	12 — 78	B2-0	G177
NTSna095	37 4.57	116 9.87	4685.0	979478.53	P333	7.68	0.06 h	1.32	-152.16	0.06	12 — 78	B2-0	G177
NTSna096	37 4.57	116 9.75	4688.3	979477.63	P333	7.09	0.07 h	1.28	-152.90	-0.69	12 — 78	B2-0	G177
NTSna097	37 4.57	116 9.65	4678.4	979477.78	P333	6.31	0.05 h	1.25	-153.38	-1.18	12 — 78	B2-0	G177
NTSna098	37 4.57	116 9.57	4670.5	979478.19	P333	5.98	0.07 h	1.26	-153.43	-1.24	12 — 78	B2-0	G177
NTSna099	37 4.57	116 9.45	4659.5	979478.95	P333	5.70	0.03 h	1.21	-153.37	-1.18	12 — 78	B2-0	G177
NTSna100	37 4.57	116 9.35	4647.1	979479.89	P333	5.48	0.05 h	1.22	-153.17	-0.99	12 — 78	B2-0	G177
NTSna101	37 4.57	116 9.25	4632.9	979480.87	P333	5.12	0.14 h	1.30	-152.95	-0.78	12 — 78	B2-0	G177
NTSna102	37 4.57	116 9.13	4635.8	979480.96	P333	5.48	0.19 h	1.30	-152.69	-0.53	12 — 78	B2-0	G177
NTSna103	37 4.57	116 9.03	4653.0	979479.68	P333	5.82	0.34 h	1.41	-152.83	-0.67	12 — 78	B2-0	G177
NTSna104	37 4.72	116 11.72	5168.8	979450.49	P333	24.90	0.17 h	1.76	-151.06	1.40	12 — 78	B2-0	G177
NTSna105	37 4.72	116 11.62	5158.7	979451.28	P333	24.74	0.17 h	1.74	-150.90	1.56	12 — 78	B2-0	G177
NTSna106	37 4.72	116 11.52	5136.8	979452.65	P333	24.05	0.13 h	1.69	-150.88	1.58	12 — 78	B2-0	G177
NTSna107	37 4.72	116 11.40	5102.1	979454.81	P333	22.95	0.14 h	1.67	-150.82	1.64	12 — 78	B2-0	G177
NTSna108	37 4.72	116 11.30	5063.9	979457.23	P333	21.78	0.16 h	1.66	-150.69	1.76	12 — 78	B2-0	G177
NTSna109	37 4.72	116 11.20	5063.1	979457.18	P333	21.65	0.18 h	1.65	-150.80	1.65	12 — 78	B2-0	G177
NTSna110	37 4.72	116 11.10	5007.7	979460.83	P333	20.09	0.19 h	1.63	-150.48	1.96	12 — 78	B2-0	G177
NTSna111	37 4.72	116 11.00	4998.0	979461.31	P333	19.66	0.21 h	1.62	-150.59	1.85	12 — 78	B2-0	G177
NTSna112	37 4.72	116 10.90	4938.5	979465.21	P333	17.97	0.36 h	1.76	-150.11	2.32	12 — 78	B2-0	G177
NTSna113	37 4.72	116 10.78	4907.4	979467.24	P333	17.08	0.27 h	1.65	-150.05	2.38	12 — 78	B2-0	G177
NTSna114	37 4.72	116 10.68	4905.0	979466.97	P333	16.58	0.12 h	1.45	-150.66	1.76	12 — 78	B2-0	G177
NTSna115	37 4.72	116 10.58	4858.8	979469.78	P333	15.05	0.17 h	1.50	-150.56	1.85	12 — 78	B2-0	G177
NTSna116	37 4.72	116 10.48	4829.2	979471.75	P333	14.24	0.08 h	1.41	-150.45	1.96	12 — 78	B2-0	G177
NTSna117	37 4.72	116 10.38	4813.9	979472.32	P333	13.37	0.06 h	1.36	-150.85	1.55	12 — 78	B2-0	G177
NTSna118	37 4.72	116 10.27	4784.3	979473.81	P333	12.08	0.06 h	1.35	-151.13	1.27	12 — 78	B2-0	G177
NTSna119	37 4.72	116 10.16	4753.8	979475.43	P333	10.83	0.09 h	1.38	-151.31	1.08	12 — 78	B2-0	G177
NTSna120	37 4.72	116 10.07	4758.2	979474.74	P333	10.55	0.04 h	1.29	-151.82	0.56	12 — 78	B2-0	G177
NTSna121	37 4.72	116 9.97	4748.2	979474.92	P333	9.79	0.04 h	1.27	-152.26	0.12	12 — 78	B2-0	G177
NTSna122	37 4.72	116 9.87	4722.1	979476.17	P333	8.59	0.07 h	1.30	-152.54	-0.17	12 — 78	B2-0	G177

APPENDIX C.—Principal facts for gravity stations collected by USGS under YMP—Continued

STATION NAME	LAT deg min	LON deg min	ELEV ft	OG mGal	AC	FAA mGal	ITC mGal	TC mGal	CBA 2.67	ISO 2.67	DATE M D Y	BASE	MTR
NTSna123	37 4.72	116 9.75	4708.6	979476.64	P333	7.79	0.05 h	1.26	-152.92	-0.56	12 — 78	B2-0	G177
NTSna124	37 4.72	116 9.66	4712.7	979476.20	P333	7.74	0.04 h	1.22	-153.15	-0.79	12 — 78	B2-0	G177
NTSna125	37 4.72	116 9.57	4702.1	979476.77	P333	7.31	0.03 h	1.20	-153.24	-0.89	12 — 78	B2-0	G177
NTSna126	37 4.72	116 9.45	4683.2	979478.21	P333	6.97	0.06 h	1.23	-152.90	-0.56	12 — 78	B2-0	G177
NTSna127	37 5.05	116 10.52	4805.2	979467.40	P333	16.55	0.10 h	1.51	-150.64	2.11	12 — 78	B2-0	G177
NTSna128	37 5.05	116 10.48	4898.5	979467.82	P333	16.34	0.09 h	1.48	-150.65	2.10	12 — 78	B2-0	G177
NTSna129	37 5.05	116 10.38	4867.4	979469.57	P333	15.17	0.09 h	1.47	-150.77	1.97	12 — 78	B2-0	G177
NTSna130	37 5.05	116 10.27	4847.8	979470.80	P333	14.56	0.09 h	1.43	-150.75	1.99	12 — 78	B2-0	G177
NTSna131	37 5.05	116 10.16	4848.9	979470.21	P333	14.07	0.05 h	1.35	-151.35	1.38	12 — 78	B2-0	G177
NTSna132	37 5.05	116 10.07	4839.6	979470.31	P333	13.30	0.04 h	1.31	-151.85	0.87	12 — 78	B2-0	G177
NTSna133	37 5.05	116 9.95	4820.3	979471.20	P333	12.37	0.06 h	1.31	-152.11	0.60	12 — 78	B2-0	G177
NTSna134	37 5.05	116 9.87	4805.0	979471.87	P333	11.60	0.04 h	1.28	-152.39	0.32	12 — 78	B2-0	G177
NTSna135	37 5.05	116 9.75	4783.4	979473.36	P333	11.06	0.11 h	1.34	-152.13	0.57	12 — 78	B2-0	G177
NTSna136	37 5.05	116 9.66	4828.8	979470.40	P333	12.37	0.27 h	1.46	-152.25	0.44	12 — 78	B2-0	G177
NTSna139	37 5.22	116 9.79	4825.9	979471.07	P333	12.52	0.00 h	1.25	-152.21	0.67	12 — 78	B2-0	G177
NTSph-10	36 49.03	116 28.08	4881.0	979428.49	B133	-1.44	2.90 D	9.26	-160.05	-29.00	09 12 82	MERC	G177
NTSph-11	36 51.69	116 25.04	3733.2	979509.90	P333	-31.78	0.05 D	1.99	-158.32	-22.99	09 11 82	MERC	G177
NTSpha-a	36 48.87	116 24.12	3348.0	979544.14	P333	-29.68	0.05 D	0.96	-144.03	-12.30	07 02 82	MERC	G177
NTSpha01	36 49.19	116 24.06	3375.2	979542.34	P333	-29.38	0.07 D	1.01	-144.62	-12.44	07 02 82	MERC	G177
NTSpha02	36 49.04	116 24.08	3362.8	979543.15	P333	-29.52	0.06 D	0.98	-144.36	-12.39	07 02 82	MERC	G177
NTSpha03	36 48.71	116 24.20	3335.2	979545.27	P333	-29.52	0.04 D	0.96	-143.43	-11.94	07 02 82	MERC	G177
NTSpha04	36 48.57	116 24.27	3322.0	979546.56	P333	-29.27	0.03 D	0.96	-142.73	-11.44	07 02 82	MERC	G177
NTSpha05	36 48.39	116 24.36	3306.1	979547.65	P333	-29.41	0.02 D	0.95	-142.34	-11.32	07 02 82	MERC	G177
NTSpha06	36 48.25	116 24.46	3295.5	979548.07	P333	-29.79	0.12 D	1.06	-142.24	-11.43	07 02 82	MERC	G177
NTSpha07	36 48.08	116 24.55	3305.1	979547.40	P333	-29.31	0.11 D	1.00	-142.15	-11.59	07 02 82	MERC	G177
NTSpha08	36 47.93	116 24.61	3322.7	979546.44	P333	-28.40	0.21 D	1.06	-141.78	-11.43	07 02 82	MERC	G177
NTSpha09	36 47.79	116 24.62	3332.2	979546.34	P333	-27.40	0.06 D	0.89	-141.28	-11.12	07 02 82	MERC	G177
NTSpha1t	36 47.84	116 24.98	3371.2	979544.54	P333	-25.61	0.08 D	0.98	-140.74	-10.61	07 03 82	MERC	G177
NTSphb01	36 49.69	116 25.49	3670.3	979521.14	P333	-23.56	0.05 D	1.03	-148.91	-16.40	07 03 82	MERC	G177
NTSphb02	36 49.71	116 25.54	3679.5	979520.64	P333	-23.22	0.08 D	1.06	-148.86	-16.33	07 03 82	MERC	G177
NTSphb03	36 49.72	116 25.58	3688.0	979520.19	P333	-22.89	0.10 D	1.08	-148.79	-16.26	07 03 82	MERC	G177
NTSphb04	36 49.74	116 25.64	3696.9	979519.38	P333	-22.89	0.09 D	1.27	-148.91	-16.37	07 03 82	MERC	G177
NTSphb05	36 49.76	116 25.68	3705.4	979518.61	P333	-22.89	0.10 D	1.31	-149.16	-16.60	07 03 82	MERC	G177
NTSphb06	36 49.78	116 25.73	3712.2	979517.82	P333	-23.07	0.12 D	1.36	-149.52	-16.94	07 03 82	MERC	G177
NTSphb07	36 49.79	116 25.78	3720.0	979517.10	P333	-23.07	0.15 D	1.42	-149.73	-17.15	07 03 82	MERC	G177
NTSphb08	36 49.80	116 25.83	3732.4	979516.20	P333	-22.82	0.16 D	1.46	-149.87	-17.29	07 03 82	MERC	G177
NTSphb09	36 49.66	116 25.36	3651.1	979522.18	P333	-24.28	0.09 D	1.01	-148.99	-16.49	07 03 82	MERC	G177
NTSphb10	36 49.65	116 25.32	3652.0	979522.21	P333	-24.15	0.12 D	1.03	-148.87	-16.37	07 03 82	MERC	G177
NTSphb11	36 49.64	116 25.26	3673.4	979521.62	P333	-22.72	0.13 D	1.01	-148.19	-15.69	07 03 82	MERC	G177
NTSphb12	36 49.62	116 25.23	3694.5	979520.30	P333	-22.02	0.11 D	0.97	-148.26	-15.78	07 03 82	MERC	G177
NTSphb13	36 49.61	116 25.20	3696.8	979520.11	P333	-21.98	0.10 D	0.96	-148.31	-15.84	07 03 82	MERC	G177
NTSphc-a	36 48.99	116 25.54	3576.9	979529.55	P333	-22.92	0.20 D	1.26	-144.83	-13.28	07 06 82	MERC	G177
NTSphc01	36 49.02	116 25.62	3608.7	979527.26	P333	-22.26	0.21 D	1.22	-145.31	-13.74	07 06 82	MERC	G177
NTSphc02	36 49.04	116 25.69	3636.2	979525.33	P333	-21.64	0.27 D	1.25	-145.59	-14.01	07 06 82	MERC	G177
NTSphc03	36 49.06	116 25.74	3677.9	979522.41	P333	-20.66	0.37 D	1.31	-145.99	-14.39	07 06 82	MERC	G177
NTSphc04	36 49.08	116 25.80	3731.2	979518.52	P333	-19.57	0.57 D	1.49	-146.55	-14.94	07 06 82	MERC	G177
NTSphc05	36 49.10	116 25.87	3796.0	979513.82	P333	-18.21	0.63 D	1.57	-147.33	-15.70	07 06 82	MERC	G177
NTSphc06	36 49.13	116 25.94	3860.5	979509.03	P333	-16.98	0.73 D	1.75	-148.13	-16.48	07 06 82	MERC	G177
NTSphc07	36 48.95	116 25.47	3560.3	979530.64	P333	-23.33	0.25 D	1.31	-144.62	-13.11	07 06 82	MERC	G177
NTSphc08	36 48.92	116 25.42	3549.0	979531.35	P333	-23.64	0.29 D	1.35	-144.51	-13.03	07 06 82	MERC	G177
NTSphc09	36 48.89	116 25.34	3571.3	979530.08	P333	-22.77	0.32 D	1.29	-144.46	-13.00	07 06 82	MERC	G177
NTSphc10	36 48.85	116 25.26	3578.1	979529.03	P333	-23.12	0.57 D	1.50	-144.84	-13.41	07 06 82	MERC	G177
NTSphd-1	36 47.78	116 24.45	3311.2	979547.51	P333	-28.19	0.02 D	0.82	-141.42	-11.23	07 02 82	MERC	G177
NTSphd-2	36 47.76	116 24.31	3294.9	979548.00	P333	-29.20	0.02 D	0.79	-141.91	-11.71	07 02 82	MERC	G177
NTSphd-3	36 47.74	116 24.17	3279.1	979548.59	P333	-30.07	0.02 D	0.76	-142.26	-12.05	07 02 82	MERC	G177
NTSphd-a	36 47.82	116 24.80	3358.2	979544.52	P333	-26.82	0.21 D	1.07	-141.41	-11.26	07 02 82	MERC	G177
NTSphd01	36 47.87	116 25.14	3389.3	979542.83	P333	-25.66	0.05 D	0.97	-141.42	-11.29	07 02 82	MERC	G177
NTSphd02	36 47.91	116 25.27	3416.5	979541.51	P333	-24.48	0.03 D	0.94	-141.20	-11.05	07 02 82	MERC	G177
NTSphd03	36 47.92	116 25.43	3445.4	979539.28	P333	-24.01	0.05 D	0.96	-141.70	-11.57	07 02 82	MERC	G177
NTSphd04	36 47.93	116 25.52	3460.5	979538.02	P333	-23.86	0.04 D	0.96	-142.08	-11.96	07 02 82	MERC	G177
NTSphd05	36 47.95	116 25.70	3491.9	979535.32	P333	-23.64	0.05 D	1.01	-142.88	-12.78	07 02 82	MERC	G177
NTSs1041	36 49.79	116 25.78	3719.8	979517.24	P333	-22.95	0.10 D	1.37	-149.66	-17.08	11 11 82	MERC	G614
NTSs2104	36 50.61	116 27.00	4147.2	979481.86	P333	-19.34	0.64 D	2.20	-159.87	-26.45	11 11 82	MERC	G614
NTSs2115	36 50.61	116 26.98	4139.0	979482.45	P333	-19.52	0.56 D	2.12	-159.85	-26.43	11 11 82	MERC	G614
NTSs2128	36 50.59	116 26.97	4131.6	979483.16	P333	-19.47	0.59 D	2.15	-159.52	-26.12	11 11 82	MERC	G614
NTSs2139	36 50.59	116 26.95	4124.4	979483.74	P333	-19.57	0.60 D	2.17	-159.35	-25.95	11 11 82	MERC	G614
NTSs2157	36 50.56	116 26.93	4114.6	979484.53	P333	-19.66	0.52 D	2.09	-159.18	-25.81	11 11 82	MERC	G614
NTSs2176	36 50.55	116 26.91	4096.5	979485.91	P333	-19.96	0.55 D	2.13	-158.83	-25.47	11 11 82	MERC	G614
NTSs2192	36 50.53	116 26.89	4096.4	979486.13	P333	-19.73	0.47 D	2.05	-158.67	-25.34	11 11 82	MERC	G614

APPENDIX C.—Principal facts for gravity stations collected by USGS under YMP—Continued

STATION NAME	LAT deg min	LON deg min	ELEV ft	OG mGal	AC	FAA mGal	ITC mGal	TC mGal	CBA 2.67	ISO 2.67	DATE M D Y	BASE	MTR
NTS#2217	36 50.51	116 26.86	4078.2	979487.58	P333	-19.96	0.43 D	2.02	-156.30	-24.99	11 11 82	MERC	G614
NTS#2229	36 50.50	116 26.84	4070.7	979488.20	P333	-20.03	0.40 D	2.01	-156.13	-24.83	11 11 82	MERC	G614
NTS#2254	36 50.48	116 26.81	4067.5	979489.32	P333	-20.12	0.36 D	1.98	-157.80	-24.52	11 11 82	MERC	G614
NTS#2272	36 50.46	116 26.79	4048.0	979490.17	P333	-20.13	0.31 D	1.94	-157.53	-24.27	11 11 82	MERC	G614
NTS#2288	36 50.44	116 26.77	4037.7	979490.96	P333	-20.28	0.29 D	1.94	-157.32	-24.08	11 11 82	MERC	G614
NTS#2299	36 50.42	116 26.77	4034.4	979491.04	P333	-20.48	0.29 D	1.93	-157.42	-24.21	11 11 82	MERC	G614
NTS#2300	36 50.42	116 26.77	4032.6	979491.45	P333	-20.24	0.32 D	1.97	-157.08	-23.87	11 11 82	MERC	G614
NTS#2320	36 50.42	116 26.73	4021.2	979492.12	P333	-20.65	0.32 D	1.99	-157.07	-23.85	11 11 82	MERC	G614
NTS#2333	36 50.40	116 26.72	4014.5	979492.65	P333	-20.72	0.27 D	1.95	-156.95	-23.76	11 11 82	MERC	G614
NTS#2346	36 50.39	116 26.70	4008.5	979493.12	P333	-20.80	0.24 D	1.92	-156.85	-23.67	11 11 82	MERC	G614
NTS#2351	36 50.41	116 26.67	4007.0	979493.78	P333	-20.31	0.21 D	1.93	-156.30	-23.08	11 11 82	MERC	G614
NTS#2369	36 50.38	116 26.66	3996.6	979494.13	P333	-20.89	0.19 D	1.90	-156.56	-23.38	11 11 82	MERC	G614
NTS#2381	36 50.37	116 26.65	3990.0	979494.69	P333	-20.94	0.18 D	1.90	-156.38	-23.21	11 11 82	MERC	G614
NTS#2396	36 50.36	116 26.62	3980.1	979495.38	P333	-21.16	0.17 D	1.91	-156.26	-23.10	11 11 82	MERC	G614
NTS#2415	36 50.36	116 26.58	3968.9	979496.05	P333	-21.55	0.19 D	1.97	-156.20	-23.03	11 11 82	MERC	G614
NTS#2432	36 50.33	116 26.57	3959.5	979496.90	P333	-21.54	0.20 D	1.97	-155.86	-22.73	11 11 82	MERC	G614
NTS#2444	36 50.32	116 26.55	3955.9	979497.28	P333	-21.48	0.20 D	1.96	-155.67	-22.55	11 11 82	MERC	G614
NTS#2457	36 50.32	116 26.53	3950.1	979497.75	P333	-21.55	0.18 D	1.98	-155.55	-22.42	11 11 82	MERC	G614
NTS#2489	36 50.29	116 26.49	3934.4	979499.06	P333	-21.68	0.24 D	2.05	-155.06	-21.97	11 11 82	MERC	G614
NTS#2503	36 50.27	116 26.47	3928.7	979499.48	P333	-21.76	0.31 D	2.12	-154.89	-21.82	11 11 82	MERC	G614
NTS#2528	36 50.26	116 26.43	3918.7	979500.30	P333	-21.87	0.23 D	2.08	-154.69	-21.62	11 11 82	MERC	G614
NTS#2540	36 50.24	116 26.42	3914.1	979500.73	P333	-21.84	0.24 D	2.07	-154.51	-21.47	11 11 82	MERC	G614
NTS#2560	36 50.23	116 26.39	3905.5	979501.61	P333	-21.76	0.20 D	2.05	-154.15	-21.11	11 11 82	MERC	G614
NTS#2571	36 50.23	116 26.37	3899.3	979502.16	P333	-21.79	0.18 D	2.06	-153.96	-20.92	11 13 82	MERC	G614
NTS#2589	36 50.20	116 26.35	3892.0	979502.62	P333	-21.97	0.19 D	2.04	-153.92	-20.92	11 13 82	MERC	G614
NTS#2591	36 50.22	116 26.34	3889.8	979502.94	P333	-21.89	0.17 D	2.08	-153.72	-20.69	11 13 82	MERC	G614
NTS#2592	36 50.22	116 26.33	3888.8	979502.99	P333	-21.93	0.14 D	2.06	-153.75	-20.71	11 13 82	MERC	G614
NTS#2606	36 50.20	116 26.31	3882.5	979503.50	P333	-21.99	0.15 D	2.06	-153.58	-20.57	11 13 82	MERC	G614
NTS#2618	36 50.19	116 26.30	3878.5	979503.87	P333	-21.98	0.15 D	2.05	-153.45	-20.45	11 13 82	MERC	G614
NTS#2628	36 50.19	116 26.29	3876.0	979504.06	P333	-22.02	0.13 D	2.04	-153.42	-20.42	11 11 82	MERC	G614
NTS#2639	36 50.17	116 26.28	3870.6	979504.52	P333	-22.04	0.15 D	2.03	-153.26	-20.28	11 13 82	MERC	G614
NTS#2651	36 50.16	116 26.26	3866.3	979505.00	P333	-21.95	0.15 D	2.02	-153.03	-20.06	11 13 82	MERC	G614
NTS#2675	36 50.14	116 26.23	3857.9	979505.69	P333	-22.02	0.13 D	1.99	-152.85	-19.90	11 13 82	MERC	G614
NTS#2687	36 50.13	116 26.22	3853.5	979507.10	P333	-21.01	0.14 D	1.98	-151.69	-18.75	11 13 82	MERC	G614
NTS#2711	36 50.10	116 26.19	3844.5	979508.73	P333	-22.18	0.14 D	1.93	-152.61	-19.71	11 13 82	MERC	G614
NTS#2726	36 50.09	116 26.16	3837.9	979507.27	P333	-22.25	0.11 D	1.90	-152.48	-19.58	11 13 82	MERC	G614
NTS#2738	36 50.07	116 26.15	3832.8	979507.78	P333	-22.19	0.11 D	1.86	-152.28	-19.41	11 13 82	MERC	G614
NTS#2755	36 50.03	116 26.15	3825.2	979508.40	P333	-22.23	0.10 D	1.77	-152.15	-19.33	11 13 82	MERC	G614
NTS#2756	36 50.04	116 26.15	3823.0	979508.59	P333	-22.26	0.10 D	1.79	-152.08	-19.25	11 13 82	MERC	G614
NTS#2757	36 50.05	116 26.14	3825.5	979508.36	P333	-22.27	0.09 D	1.80	-152.17	-19.32	11 13 82	MERC	G614
NTS#2758	36 50.05	116 26.13	3826.0	979508.31	P333	-22.27	0.09 D	1.80	-152.19	-19.34	11 13 82	MERC	G614
NTS#2759	36 50.06	116 26.13	3826.2	979508.26	P333	-22.32	0.08 D	1.81	-152.23	-19.37	11 13 82	MERC	G614
NTS#2760	36 50.06	116 26.12	3828.7	979507.97	P333	-22.37	0.10 D	1.83	-152.35	-19.49	11 13 82	MERC	G614
NTS#2771	36 50.05	116 26.11	3820.8	979508.50	P333	-22.57	0.08 D	1.79	-152.32	-19.46	11 13 82	MERC	G614
NTS#2783	36 50.03	116 26.10	3815.8	979508.72	P333	-22.79	0.08 D	1.75	-152.41	-19.58	11 13 82	MERC	G614
NTS#2796	36 50.03	116 26.08	3810.5	979509.03	P333	-22.98	0.06 D	1.74	-152.43	-19.60	11 13 82	MERC	G614
NTS#2807	36 50.01	116 26.07	3806.0	979509.27	P333	-23.13	0.07 D	1.71	-152.46	-19.65	11 13 82	MERC	G614
NTS#2808	36 50.02	116 26.06	3805.5	979509.31	P333	-23.16	0.06 D	1.72	-152.45	-19.62	11 13 82	MERC	G614
NTS#2821	36 50.00	116 26.04	3797.8	979509.77	P333	-23.39	0.06 D	1.68	-152.46	-19.66	11 13 82	MERC	G614
NTS#2833	36 49.99	116 26.02	3791.8	979510.12	P333	-23.59	0.05 D	1.65	-152.49	-19.70	11 13 82	MERC	G614
NTS#2846	36 49.97	116 26.02	3788.3	979510.42	P333	-23.59	0.05 D	1.61	-152.41	-19.64	11 13 82	MERC	G614
NTS#2879	36 49.94	116 25.98	3777.6	979511.30	P333	-23.67	0.04 D	1.54	-152.19	-19.45	11 13 82	MERC	G614
NTS#2892	36 49.94	116 25.96	3770.3	979511.89	P333	-23.77	0.04 D	1.54	-152.04	-19.30	11 13 82	MERC	G614
NTS#2894	36 49.93	116 25.96	3770.5	979511.96	P333	-23.67	0.04 D	1.53	-151.95	-19.22	11 13 82	MERC	G614
NTS#2905	36 49.92	116 25.93	3764.3	979512.52	P333	-23.67	0.05 D	1.51	-151.77	-19.05	11 13 82	MERC	G614
NTS#2907	36 49.91	116 25.95	3763.1	979512.66	P333	-23.63	0.05 D	1.51	-151.68	-18.98	11 13 82	MERC	G614
NTS#2917	36 49.91	116 25.92	3758.4	979513.22	P333	-23.51	0.06 D	1.51	-151.40	-18.69	11 13 82	MERC	G614
NTS#2929	36 49.90	116 25.90	3754.1	979513.93	P333	-23.19	0.07 D	1.50	-150.95	-18.25	11 13 82	MERC	G614
NTS#2938	36 49.88	116 25.91	3752.0	979514.04	P333	-23.25	0.06 D	1.47	-150.96	-18.29	11 13 82	MERC	G614
NTS#2950	36 49.87	116 25.90	3747.6	979514.51	P333	-23.18	0.06 D	1.46	-150.75	-18.09	11 13 82	MERC	G614
NTS#2961	36 49.85	116 25.89	3742.7	979515.07	P333	-23.05	0.04 D	1.41	-150.50	-17.87	11 13 82	MERC	G614
NTS#2972	36 49.83	116 25.88	3737.5	979515.56	P333	-23.02	0.06 D	1.41	-150.30	-17.69	11 13 82	MERC	G614
NTS#2983	36 49.82	116 25.87	3732.8	979515.96	P333	-23.05	0.08 D	1.42	-150.15	-17.55	11 13 82	MERC	G614
NTS#2995	36 49.81	116 25.85	3729.6	979516.41	P333	-22.89	0.12 D	1.44	-149.86	-17.27	11 13 82	MERC	G614
NTS#4102	36 50.91	116 26.73	4024.2	979490.49	P333	-22.70	0.39 D	2.24	-158.98	-25.09	11 14 82	MERC	G614
NTS#4104	36 50.89	116 26.75	4027.1	979490.15	P333	-22.74	0.40 D	2.24	-159.12	-25.26	11 14 82	MERC	G614
NTS#4106	36 50.88	116 26.76	4031.2	979489.94	P333	-22.55	0.36 D	2.21	-159.10	-25.26	11 14 82	MERC	G614
NTS#4115	36 50.89	116 26.73	4019.0	979490.83	P333	-22.82	0.39 D	2.26	-158.90	-25.04	11 14 82	MERC	G614
NTS#4134	36 50.87	116 26.70	4010.6	979491.58	P333	-22.83	0.36 D	2.26	-158.62	-24.78	11 14 82	MERC	G614
NTS#4149	36 50.87	116 26.67	3999.9	979492.44	P333	-22.98	0.31 D	2.26	-158.40	-24.55	11 14 82	MERC	G614

APPENDIX C.—Principal facts for gravity stations collected by USGS under YMP—Continued

STATION NAME	LAT deg min	LON deg min	ELEV ft	OG mGal	AC	FAA mGal	ITC mGal	TC mGal	CBA 2.67	ISO 2.67	DATE M D Y	BASE	MTR
NTS#4172	36 50.85	116 26.65	3991.4	979493.10	P333	-23.09	0.29 D	2.28	-158.20	-24.38	11 14 82	MERC	G614
NTS#4183	36 50.83	116 26.64	3985.7	979493.60	P333	-23.10	0.31 D	2.32	-157.97	-24.17	11 14 82	MERC	G614
NTS#4195	36 50.82	116 26.62	3977.9	979494.25	P333	-23.16	0.27 D	2.32	-157.77	-23.98	11 14 82	MERC	G614
NTS#4220	36 50.80	116 26.59	3963.1	979495.51	P333	-23.27	0.26 D	2.40	-157.29	-23.62	11 14 82	MERC	G614
NTS#4232	36 50.79	116 26.57	3956.1	979495.95	P333	-23.47	0.21 D	2.40	-157.25	-23.49	11 14 82	MERC	G614
NTS#4244	36 50.78	116 26.56	3949.8	979496.51	P333	-23.49	0.22 D	2.44	-157.01	-23.26	11 14 82	MERC	G614
NTS#4257	36 50.76	116 26.54	3940.9	979497.08	P333	-23.73	0.21 D	2.49	-156.90	-23.17	11 14 82	MERC	G614
NTS#4270	36 50.75	116 26.53	3933.3	979497.70	P333	-23.81	0.21 D	2.53	-156.67	-22.96	11 14 82	MERC	G614
NTS#4282	36 50.73	116 26.51	3928.1	979498.22	P333	-23.75	0.21 D	2.60	-156.37	-22.68	11 14 82	MERC	G614
NTS#4304	36 50.72	116 26.49	3922.2	979498.69	P333	-23.82	0.18 D	2.64	-156.19	-22.51	11 14 82	MERC	G614
NTS#4315	36 50.70	116 26.48	3916.2	979499.05	P333	-23.99	0.20 D	2.71	-156.09	-22.43	11 14 82	MERC	G614
NTS#4327	36 50.69	116 26.46	3913.1	979499.38	P333	-23.94	0.16 D	2.75	-155.90	-22.25	11 14 82	MERC	G614
NTS#4339	36 50.68	116 26.45	3905.3	979500.00	P333	-24.04	0.17 D	2.81	-155.67	-22.03	11 14 82	MERC	G614
NTS#4351	36 50.67	116 26.43	3899.2	979500.44	P333	-24.16	0.17 D	2.90	-155.49	-21.86	11 14 82	MERC	G614
NTS#4364	36 50.66	116 26.41	3893.4	979501.94	P333	-23.19	0.17 D	3.00	-154.22	-20.60	11 14 82	MERC	G614
NTS#4376	36 50.65	116 26.40	3887.0	979501.46	P333	-24.25	0.15 D	3.04	-155.03	-21.42	11 14 82	MERC	G614
NTS#4388	36 50.64	116 26.38	3880.2	979502.00	P333	-24.34	0.16 D	3.11	-154.81	-21.22	11 14 82	MERC	G614
NTS#4399	36 50.62	116 26.38	3876.0	979502.36	P333	-24.35	0.16 D	3.11	-154.67	-21.10	11 14 82	MERC	G614
NTS#4411	36 50.61	116 26.36	3870.4	979502.81	P333	-24.41	0.16 D	3.09	-154.56	-21.00	11 14 82	MERC	G614
NTS#4423	36 50.60	116 26.35	3864.0	979503.36	P333	-24.44	0.17 D	3.09	-154.38	-20.83	11 14 82	MERC	G614
NTS#4435	36 50.59	116 26.33	3858.5	979503.80	P333	-24.51	0.15 D	3.03	-154.31	-20.77	11 14 82	MERC	G614
NTS#4447	36 50.58	116 26.32	3852.5	979504.32	P333	-24.54	0.16 D	3.02	-154.14	-20.61	11 14 82	MERC	G614
NTS#4459	36 50.57	116 26.30	3846.3	979504.82	P333	-24.61	0.17 D	2.97	-154.05	-20.53	11 14 82	MERC	G614
NTS#4471	36 50.55	116 26.29	3841.3	979505.27	P333	-24.60	0.16 D	2.94	-153.90	-20.41	11 14 82	MERC	G614
NTS#4483	36 50.54	116 26.27	3835.8	979505.71	P333	-24.66	0.16 D	2.88	-153.83	-20.35	11 14 82	MERC	G614
NTS#4496	36 50.54	116 26.25	3830.4	979506.17	P333	-24.71	0.15 D	2.78	-153.80	-20.31	11 14 82	MERC	G614
NTS#4507	36 50.52	116 26.24	3825.8	979506.51	P333	-24.77	0.16 D	2.78	-153.70	-20.24	11 14 82	MERC	G614
NTS#4522	36 50.50	116 26.22	3821.4	979506.97	P333	-24.69	0.17 D	2.73	-153.53	-20.09	11 14 82	MERC	G614
NTS#4534	36 50.49	116 26.21	3817.0	979507.22	P333	-24.84	0.18 D	2.71	-153.54	-20.11	11 14 82	MERC	G614
NTS#4545	36 50.49	116 26.19	3811.9	979507.65	P333	-24.89	0.14 D	2.55	-153.58	-20.15	11 14 82	MERC	G614
NTS#4557	36 50.47	116 26.17	3807.6	979507.99	P333	-24.93	0.14 D	2.49	-153.53	-20.12	11 14 82	MERC	G614
NTS#4569	36 50.46	116 26.16	3804.1	979508.17	P333	-25.06	0.15 D	2.49	-153.54	-20.14	11 14 82	MERC	G614
NTS#4581	36 50.45	116 26.14	3798.2	979508.73	P333	-25.04	0.13 D	2.38	-153.43	-20.04	11 14 82	MERC	G614
NTS#4593	36 50.44	116 26.13	3793.6	979509.03	P333	-25.16	0.13 D	2.38	-153.39	-20.01	11 14 82	MERC	G614
NTS#4605	36 50.43	116 26.11	3787.3	979509.55	P333	-25.22	0.12 D	2.33	-153.28	-19.91	11 14 82	MERC	G614
NTS#4617	36 50.42	116 26.10	3785.2	979509.78	P333	-25.17	0.11 D	2.34	-153.15	-19.79	11 14 82	MERC	G614
NTS#4619	36 50.40	116 26.11	3790.2	979509.44	P333	-25.01	0.12 D	2.50	-153.00	-19.67	11 14 82	MERC	G614
NTS#4621	36 50.39	116 26.13	3796.4	979508.98	P333	-24.88	0.15 D	2.67	-152.91	-19.60	11 14 82	MERC	G614
NTS#4629	36 50.41	116 26.08	3786.8	979509.70	P333	-25.09	0.10 D	2.29	-153.17	-19.82	11 15 82	MERC	G614
NTS#4652	36 50.39	116 26.06	3786.1	979509.78	P333	-25.04	0.08 D	2.32	-153.07	-19.74	11 15 82	MERC	G614
NTS#4664	36 50.38	116 26.05	3785.7	979509.87	P333	-24.98	0.08 D	2.34	-152.97	-19.66	11 15 82	MERC	G614
NTS#4676	36 50.37	116 26.03	3784.8	979510.02	P333	-24.90	0.07 D	2.33	-152.87	-19.56	11 15 82	MERC	G614
NTS#4678	36 50.35	116 26.03	3785.9	979509.99	P333	-24.80	0.07 D	2.43	-152.71	-19.43	11 15 82	MERC	G614
NTS#4689	36 50.35	116 26.01	3781.8	979510.13	P333	-25.04	0.07 D	2.39	-152.85	-19.56	11 15 82	MERC	G614
NTS#4703	36 50.32	116 26.01	3788.4	979509.92	P333	-24.59	0.07 D	2.49	-152.53	-19.29	11 15 82	MERC	G614
NTS#4724	36 50.32	116 25.97	3783.4	979510.05	P333	-24.93	0.06 D	2.43	-152.75	-19.50	11 15 82	MERC	G614
NTS#4736	36 50.31	116 25.96	3781.4	979510.28	P333	-24.87	0.06 D	2.45	-152.61	-19.37	11 15 82	MERC	G614
NTS#4747	36 50.29	116 25.95	3783.7	979510.17	P333	-24.74	0.08 D	2.51	-152.49	-19.27	11 15 82	MERC	G614
NTS#4749	36 50.29	116 25.94	3778.5	979510.55	P333	-24.84	0.05 D	2.47	-152.46	-19.24	11 15 82	MERC	G614
NTS#4761	36 50.28	116 25.92	3775.0	979510.90	P333	-24.81	0.05 D	2.49	-152.29	-19.08	11 15 82	MERC	G614
NTS#4774	36 50.26	116 25.92	3777.7	979510.87	P333	-24.56	0.05 D	2.52	-152.10	-18.92	11 15 82	MERC	G614
NTS#4787	36 50.24	116 25.91	3776.7	979511.07	P333	-24.42	0.05 D	2.54	-151.91	-18.75	11 15 82	MERC	G614
NTS#4799	36 50.23	116 25.89	3772.1	979511.55	P333	-24.36	0.05 D	2.53	-151.70	-18.55	11 15 82	MERC	G614
NTS#4809	36 50.23	116 25.86	3763.9	979512.31	P333	-24.37	0.05 D	2.53	-151.43	-18.27	11 15 82	MERC	G614
NTS#4821	36 50.22	116 25.85	3765.7	979512.30	P333	-24.20	0.06 D	2.38	-151.47	-18.32	11 15 82	MERC	G614
NTS#4833	36 50.21	116 25.83	3763.4	979512.45	P333	-24.25	0.06 D	2.39	-151.43	-18.29	11 15 82	MERC	G614
NTS#4845	36 50.20	116 25.82	3760.7	979512.78	P333	-24.16	0.06 D	2.39	-151.25	-18.13	11 15 82	MERC	G614
NTS#4851	36 50.16	116 25.85	3769.4	979512.38	P333	-23.68	0.06 D	2.20	-151.26	-18.20	11 15 82	MERC	G614
NTS#4853	36 50.17	116 25.83	3765.2	979512.61	P333	-23.86	0.06 D	2.24	-151.25	-18.17	11 15 82	MERC	G614
NTS#4854	36 50.18	116 25.83	3766.3	979512.58	P333	-23.80	0.06 D	2.34	-151.13	-18.03	11 15 82	MERC	G614
NTS#4855	36 50.19	116 25.82	3763.4	979512.80	P333	-23.87	0.06 D	2.37	-151.07	-17.96	11 15 82	MERC	G614
NTS#4856	36 50.19	116 25.81	3761.1	979512.97	P333	-23.92	0.06 D	2.36	-151.05	-17.94	11 15 82	MERC	G614
NTS#1005	36 49.76	116 26.11	3785.4	979512.03	P333	-21.95	0.20 D	1.35	-150.93	-18.47	11 16 82	MERC	G614
NTS#1012	36 49.74	116 26.97	3776.7	979512.92	P333	-21.85	0.28 D	1.54	-150.34	-17.87	11 16 82	MERC	G614
NTS#1021	36 49.72	116 26.12	3786.2	979512.14	P333	-21.71	0.24 D	1.38	-150.68	-18.28	11 16 82	MERC	G614
NTS#1022	36 49.72	116 26.10	3781.9	979512.46	P333	-21.79	0.19 D	1.32	-150.68	-18.27	11 16 82	MERC	G614
NTS#1023	36 49.72	116 26.08	3777.0	979512.72	P333	-21.99	0.16 D	1.29	-150.74	-18.33	11 16 82	MERC	G614
NTS#1024	36 49.72	116 26.06	3772.4	979513.06	P333	-22.08	0.15 D	1.27	-150.69	-18.27	11 16 82	MERC	G614
NTS#1026	36 49.71	116 26.02	3773.5	979513.15	P333	-21.88	0.23 D	1.32	-150.47	-18.06	11 16 82	MERC	G614
NTS#1028	36 49.71	116 25.98	3811.4	979510.85	P333	-20.61	0.38 D	1.42	-150.41	-17.99	11 16 82	MERC	G177

APPENDIX C.—Principal facts for gravity stations collected by USGS under YMP—Continued

STATION NAME	LAT deg min	LON deg min	ELEV ft	OG mGal	AC	FAA mGal	ITC mGal	TC mGal	CBA 2.67	ISO 2.67	DATE M D Y	BASE	MTR
NTSw4102	36 51.70	116 25.87	3780.4	979506.50	P333	-30.76	0.05 D	2.59	-158.32	-23.16	11 16 82	MERC	G177
NTSw4104	36 51.70	116 25.92	3790.9	979505.61	P333	-30.66	0.06 D	2.55	-158.62	-23.47	11 16 82	MERC	G177
NTSw4106	36 51.70	116 25.95	3802.5	979504.64	P333	-30.54	0.07 D	2.52	-158.93	-23.79	11 16 82	MERC	G177
NTSw4108	36 51.70	116 26.00	3812.1	979503.95	P333	-30.32	0.10 D	2.51	-159.06	-23.93	11 16 82	MERC	G177
NTSw4117	36 51.66	116 25.84	3781.4	979506.63	P333	-30.47	0.05 D	2.66	-158.00	-22.89	11 16 82	MERC	G177
NTSw4124	36 51.65	116 25.99	3819.8	979503.52	P333	-29.96	0.09 D	2.53	-158.93	-23.87	11 16 82	MERC	G177
NTSw4133	36 51.63	116 25.85	3785.8	979506.37	P333	-30.28	0.05 D	2.70	-157.92	-22.85	11 16 82	MERC	G177
NTSw4140	36 51.63	116 25.99	3822.5	979503.47	P333	-29.73	0.08 D	2.54	-158.78	-23.74	11 16 82	MERC	G177
NTSw4141	36 51.61	116 25.99	3820.5	979503.66	P333	-29.70	0.08 D	2.57	-158.65	-23.64	11 16 82	MERC	G177
NTSw4149	36 51.59	116 25.84	3783.3	979506.69	P333	-30.13	0.05 D	2.83	-157.56	-22.54	11 16 82	MERC	G177
NTSw4157	36 51.58	116 25.98	3814.5	979504.24	P333	-29.64	0.08 D	2.66	-158.30	-23.33	11 16 82	MERC	G177
NTSw4173	36 51.54	116 25.98	3812.1	979504.53	P333	-29.51	0.10 D	2.79	-157.97	-23.05	11 16 82	MERC	G177
NTSw4178	36 51.54	116 25.88	3789.8	979506.29	P333	-29.85	0.06 D	2.95	-157.38	-22.44	11 16 82	MERC	G177
NTSw4181	36 51.54	116 25.82	3779.8	979507.10	P333	-29.98	0.05 D	3.02	-157.09	-22.14	11 16 82	MERC	G177
NTSw4187	36 51.52	116 25.96	3807.7	979505.04	P333	-29.39	0.12 D	2.92	-157.56	-22.67	11 16 82	MERC	G177
NTSw4197	36 51.49	116 25.83	3778.3	979507.13	P333	-30.02	0.05 D	3.10	-157.00	-22.12	11 16 82	MERC	G177
NTSw4199	36 51.49	116 25.87	3786.7	979506.54	P333	-29.82	0.06 D	3.09	-157.10	-22.23	11 16 82	MERC	G177
NTSw4201	36 51.49	116 25.92	3796.0	979505.86	P333	-29.62	0.09 D	3.07	-157.24	-22.38	11 16 82	MERC	G177
NTSw4203	36 51.49	116 25.96	3806.3	979504.94	P333	-29.58	0.11 D	3.01	-157.61	-22.76	11 16 82	MERC	G177
NTSw4204	36 51.49	116 25.98	3812.6	979504.51	P333	-29.41	0.13 D	2.99	-157.68	-22.83	11 16 82	MERC	G177
NTSw4213	36 51.46	116 25.83	3774.4	979507.46	P333	-30.01	0.06 D	3.11	-156.85	-22.01	11 16 82	MERC	G177
NTSw4219	36 51.45	116 25.95	3800.9	979505.34	P333	-29.63	0.16 D	3.19	-157.29	-22.49	11 16 82	MERC	G177
NTSw4229	36 51.42	116 25.84	3770.0	979507.79	P333	-30.04	0.07 D	3.07	-156.77	-21.99	11 16 82	MERC	G177
NTSw4236	36 51.42	116 25.98	3812.7	979504.62	P333	-29.19	0.24 D	3.27	-157.19	-22.44	11 16 82	MERC	G177
NTSw4245	36 51.38	116 25.83	3766.3	979507.99	P333	-30.13	0.07 D	2.89	-156.91	-22.18	11 16 82	MERC	G177
NTSw4252	36 51.38	116 25.97	3816.7	979504.48	P333	-28.90	0.25 D	3.24	-157.06	-22.36	11 16 82	MERC	G177
NTSw4261	36 51.36	116 25.84	3766.8	979508.01	P333	-30.03	0.07 D	2.82	-156.90	-22.20	11 16 82	MERC	G177
NTSw4268	36 51.36	116 25.98	3817.1	979504.58	P333	-28.73	0.26 D	3.27	-156.88	-22.21	11 16 82	MERC	G177
NTSw4277	36 51.33	116 25.84	3767.9	979508.09	P333	-29.81	0.08 D	2.56	-156.97	-22.31	11 16 82	MERC	G177
NTSw4284	36 51.32	116 25.97	3814.1	979504.86	P333	-28.68	0.25 D	3.20	-156.79	-22.17	11 16 82	MERC	G177
NTSw4293	36 51.28	116 25.82	3772.0	979507.79	P333	-29.65	0.09 D	2.14	-157.37	-22.77	11 16 82	MERC	G177
NTSw4294	36 51.29	116 25.85	3773.9	979507.66	P333	-29.61	0.09 D	2.33	-157.21	-22.60	11 16 82	MERC	G177
NTSw4295	36 51.29	116 25.88	3778.7	979507.32	P333	-29.50	0.10 D	2.47	-157.13	-22.53	11 16 82	MERC	G177
NTSw4296	36 51.29	116 25.89	3783.6	979506.98	P333	-29.38	0.10 D	2.53	-157.12	-22.52	11 16 82	MERC	G177
NTSw4297	36 51.29	116 25.91	3789.7	979506.59	P333	-29.20	0.12 D	2.71	-156.96	-22.37	11 16 82	MERC	G177
NTSw4298	36 51.29	116 25.97	3795.5	979506.21	P333	-29.03	0.14 D	3.09	-156.61	-22.03	11 16 82	MERC	G177
NTSw4299	36 51.29	116 25.96	3803.3	979505.84	P333	-28.67	0.15 D	3.03	-156.58	-22.00	11 16 82	MERC	G177
NTSw4300	36 51.28	116 25.97	3811.2	979505.31	P333	-28.44	0.20 D	3.09	-156.56	-22.00	11 16 82	MERC	G177
NTSw4309	36 51.24	116 25.83	3778.5	979507.41	P333	-29.36	0.11 D	2.03	-157.42	-22.88	11 16 82	MERC	G177
NTSw4316	36 51.25	116 25.97	3808.4	979505.68	P333	-28.29	0.16 D	3.00	-156.41	-21.89	11 16 82	MERC	G177
NTSw4325	36 51.22	116 25.83	3788.3	979506.77	P333	-29.05	0.14 D	2.04	-157.43	-22.91	11 16 82	MERC	G177
NTSw4332	36 51.22	116 25.97	3811.2	979505.57	P333	-28.10	0.16 D	2.95	-156.36	-21.88	11 16 82	MERC	G177
NTSw4341	36 51.18	116 25.82	3791.4	979506.81	P333	-28.66	0.13 D	2.07	-157.12	-22.66	11 16 82	MERC	G177
NTSw4347	36 51.19	116 25.96	3799.3	979506.48	P333	-28.26	0.13 D	2.88	-156.18	-21.74	11 16 82	MERC	G177
NTSw4357	36 51.14	116 25.84	3791.3	979507.06	P333	-28.36	0.12 D	2.20	-156.69	-22.29	11 16 82	MERC	G177
NTSw4364	36 51.14	116 25.99	3799.9	979506.64	P333	-27.97	0.14 D	3.19	-155.61	-21.24	11 16 82	MERC	G177
NTSw4373	36 51.11	116 25.82	3795.9	979506.98	P333	-27.96	0.10 D	2.28	-156.37	-22.00	11 16 82	MERC	G177
NTSw4380	36 51.11	116 25.97	3801.4	979506.66	P333	-27.77	0.12 D	3.14	-155.50	-21.17	11 16 82	MERC	G177
NTSw4390	36 51.08	116 25.84	3793.7	979507.06	P333	-28.05	0.08 D	2.42	-156.24	-21.92	11 16 82	MERC	G177
NTSw4391	36 51.08	116 25.86	3788.5	979507.30	P333	-28.30	0.08 D	2.46	-156.27	-21.95	11 16 82	MERC	G177
NTSw4392	36 51.08	116 25.88	3789.9	979507.20	P333	-28.27	0.08 D	2.52	-156.23	-21.92	11 16 82	MERC	G177
NTSw4393	36 51.07	116 25.90	3794.4	979507.08	P333	-27.95	0.11 D	2.76	-155.82	-21.53	11 16 82	MERC	G177
NTSw4394	36 51.07	116 25.92	3797.1	979507.04	P333	-27.73	0.07 D	2.93	-155.53	-21.24	11 16 82	MERC	G177
NTSw4395	36 51.07	116 25.94	3799.7	979506.88	P333	-27.65	0.08 D	3.11	-155.36	-21.08	11 16 82	MERC	G177
NTSw4396	36 51.08	116 25.96	3802.5	979506.83	P333	-27.45	0.10 D	3.21	-155.15	-20.86	11 16 82	MERC	G177
NTSw4405	36 51.04	116 25.82	3804.1	979507.01	P333	-27.06	0.12 D	2.52	-155.51	-21.24	11 17 82	MERC	G177
NTSw4412	36 51.04	116 25.96	3806.5	979506.46	P333	-27.39	0.09 D	3.37	-155.07	-20.83	11 17 82	MERC	G177
NTSw4421	36 51.00	116 25.82	3808.2	979506.92	P333	-26.71	0.11 D	2.53	-155.29	-21.07	11 17 82	MERC	G177
NTSw4428	36 51.00	116 25.96	3813.3	979506.16	P333	-26.99	0.06 D	3.41	-154.86	-20.68	11 17 82	MERC	G177
NTSw4437	36 50.97	116 25.82	3801.0	979507.03	P333	-27.23	0.11 D	2.60	-155.49	-21.32	11 17 82	MERC	G177
NTSw4444	36 50.97	116 25.96	3821.1	979505.68	P333	-26.69	0.05 D	3.43	-154.81	-20.67	11 17 82	MERC	G177
NTSw4453	36 50.94	116 25.82	3809.1	979507.24	P333	-26.22	0.13 D	2.71	-154.65	-20.52	11 17 82	MERC	G177
NTSw4459	36 50.94	116 25.94	3814.7	979506.24	P333	-26.69	0.05 D	3.34	-154.68	-20.57	11 17 82	MERC	G177
NTSw4462	36 50.92	116 25.94	3816.1	979506.27	P333	-26.50	0.05 D	3.32	-154.56	-20.48	11 17 82	MERC	G177
NTSw4469	36 50.90	116 25.82	3801.3	979507.92	P333	-26.21	0.12 D	2.83	-154.25	-20.17	11 17 82	MERC	G177
NTSw4476	36 50.90	116 25.96	3821.2	979506.05	P333	-26.21	0.05 D	3.32	-154.45	-20.40	11 17 82	MERC	G177
NTSw4485	36 50.87	116 25.82	3791.7	979508.76	P333	-26.23	0.16 D	2.85	-153.92	-19.88	11 17 82	MERC	G177
NTSw4492	36 50.87	116 25.96	3821.5	979506.14	P333	-26.05	0.05 D	3.13	-154.48	-20.47	11 17 82	MERC	G177
NTSw4495	36 50.85	116 25.92	3809.8	979506.86	P333	-26.40	0.05 D	2.88	-154.68	-20.69	11 17 82	MERC	G177
NTSw4501	36 50.83	116 25.82	3782.4	979509.58	P333	-26.23	0.09 D	2.57	-153.88	-19.90	11 17 82	MERC	G177

APPENDIX C.—Principal facts for gravity stations collected by USGS under YMP—Continued

STATION NAME	LAT deg min	LON deg min	ELEV ft	OG mGal	AC	FAA mGal	ITC mGal	TC mGal	CBA 2.67	ISO 2.67	DATE M D Y	BASE	MTR
NTS#4502	36 50.83	116 25.84	3791.2	979508.68	P333	-26.30	0.06 D	2.56	-154.27	-20.29	11 17 82	MERC	G177
NTS#4503	36 50.83	116 25.86	3794.1	979508.16	P333	-26.55	0.05 D	2.59	-154.58	-20.60	11 17 82	MERC	G177
NTS#4504	36 50.83	116 25.88	3798.0	979507.73	P333	-26.61	0.05 D	2.62	-154.75	-20.78	11 17 82	MERC	G177
NTS#4505	36 50.83	116 25.90	3803.3	979507.42	P333	-26.42	0.05 D	2.65	-154.71	-20.74	11 17 82	MERC	G177
NTS#4506	36 50.83	116 25.92	3807.9	979507.06	P333	-26.35	0.05 D	2.67	-154.78	-20.82	11 17 82	MERC	G177
NTS#4507	36 50.83	116 25.94	3811.9	979506.84	P333	-26.20	0.04 D	2.69	-154.74	-20.78	11 17 82	MERC	G177
NTS#4508	36 50.83	116 25.96	3811.2	979506.91	P333	-26.19	0.04 D	2.73	-154.67	-20.72	11 17 82	MERC	G177
NTS#4517	36 50.80	116 25.82	3778.4	979509.91	P333	-26.23	0.07 D	2.40	-153.92	-19.98	11 17 82	MERC	G177
NTS#4524	36 50.80	116 25.96	3804.4	979507.49	P333	-26.21	0.04 D	2.45	-154.73	-20.82	11 17 82	MERC	G177
NTS#4533	36 50.76	116 25.82	3778.4	979510.08	P333	-26.00	0.06 D	2.40	-153.69	-19.80	11 17 82	MERC	G177
NTS#4540	36 50.77	116 25.96	3805.7	979507.59	P333	-25.94	0.04 D	2.31	-154.65	-20.78	11 17 82	MERC	G177
NTS#4548	36 50.74	116 25.82	3776.1	979510.12	P333	-26.15	0.05 D	2.37	-153.79	-19.93	11 17 82	MERC	G177
NTS#4556	36 50.73	116 25.97	3779.5	979508.06	P333	-26.00	0.04 D	2.16	-154.65	-20.84	11 17 82	MERC	G177
NTS#4565	36 50.69	116 25.83	3770.9	979510.43	P333	-26.26	0.05 D	2.23	-153.86	-20.07	11 17 82	MERC	G177
NTS#4572	36 50.70	116 25.97	3795.6	979508.40	P333	-25.98	0.04 D	2.06	-154.60	-20.83	11 17 82	MERC	G177
NTS#4581	36 50.65	116 25.83	3765.8	979510.79	P333	-26.32	0.04 D	2.05	-153.92	-20.18	11 17 82	MERC	G177
NTS#4588	36 50.67	116 25.98	3790.5	979508.93	P333	-25.89	0.04 D	1.96	-154.43	-20.70	11 17 82	MERC	G177
NTS#4597	36 50.62	116 25.84	3759.2	979511.17	P333	-26.52	0.04 D	1.94	-154.00	-20.31	11 17 82	MERC	G177
NTS#4604	36 50.63	116 25.98	3781.6	979509.65	P333	-25.94	0.04 D	1.86	-154.28	-20.61	11 17 82	MERC	G177
NTS#4613	36 50.58	116 25.84	3756.5	979511.44	P333	-26.44	0.04 D	1.81	-153.97	-20.33	11 17 82	MERC	G177
NTS#4614	36 50.59	116 25.86	3760.0	979511.10	P333	-26.47	0.04 D	1.84	-154.08	-20.43	11 17 82	MERC	G177
NTS#4615	36 50.59	116 25.88	3763.6	979510.92	P333	-26.31	0.04 D	1.83	-154.06	-20.42	11 17 82	MERC	G177
NTS#4616	36 50.59	116 25.90	3765.9	979510.70	P333	-26.31	0.04 D	1.82	-154.15	-20.51	11 17 82	MERC	G177
NTS#4617	36 50.59	116 25.93	3769.7	979510.52	P333	-26.14	0.04 D	1.80	-154.12	-20.49	11 17 82	MERC	G177
NTS#4618	36 50.59	116 25.95	3771.2	979510.39	P333	-26.12	0.04 D	1.79	-154.17	-20.55	11 17 82	MERC	G177
NTS#4619	36 50.60	116 25.97	3772.7	979510.31	P333	-26.08	0.04 D	1.80	-154.17	-20.53	11 17 82	MERC	G177
NTS#4620	36 50.60	116 25.99	3774.2	979510.25	P333	-26.00	0.04 D	1.80	-154.14	-20.51	11 17 82	MERC	G177
NTS#4636	36 50.56	116 25.99	3765.7	979510.93	P333	-26.06	0.05 D	1.74	-153.97	-20.39	11 17 82	MERC	G177
NTS#4643	36 50.53	116 25.87	3746.1	979512.12	P333	-26.67	0.04 D	1.71	-153.94	-20.38	11 17 82	MERC	G177
NTS#4652	36 50.53	116 26.00	3770.6	979510.75	P333	-25.73	0.04 D	1.66	-153.89	-20.36	11 17 82	MERC	G177
NTS#4660	36 50.50	116 25.86	3737.6	979512.97	P333	-26.57	0.04 D	1.65	-153.61	-20.09	11 17 82	MERC	G177
NTS#4668	36 50.49	116 26.00	3771.5	979510.74	P333	-25.60	0.05 D	1.61	-153.84	-20.36	11 17 82	MERC	G177
NTS#4676	36 50.46	116 25.86	3736.8	979513.07	P333	-26.49	0.04 D	1.58	-153.57	-20.10	11 17 82	MERC	G177
NTS#4684	36 50.46	116 26.01	3768.6	979510.90	P333	-25.67	0.06 D	1.68	-153.74	-20.30	11 17 82	MERC	G177
NTS#4692	36 50.43	116 25.87	3740.1	979512.87	P333	-26.34	0.04 D	1.62	-153.49	-20.06	11 17 82	MERC	G177
NTS#4700	36 50.43	116 26.01	3770.9	979510.77	P333	-25.54	0.06 D	1.85	-153.52	-20.13	11 17 82	MERC	G177
NTS#4707	36 50.40	116 25.89	3751.4	979512.06	P333	-26.04	0.04 D	1.91	-153.29	-19.91	11 17 82	MERC	G177
NTS#4716	36 50.39	116 26.02	3777.9	979510.33	P333	-25.27	0.07 D	2.20	-153.13	-19.79	11 17 82	MERC	G177
NTS#4724	36 50.36	116 25.88	3757.6	979511.89	P333	-25.57	0.05 D	2.19	-152.75	-19.42	11 17 82	MERC	G177
NTS#4732	36 50.36	116 26.02	3783.4	979510.10	P333	-24.93	0.07 D	2.36	-152.83	-19.54	11 17 82	MERC	G177
NTS#4740	36 50.33	116 25.88	3760.6	979511.82	P333	-25.32	0.05 D	2.33	-152.46	-19.17	11 17 82	MERC	G177
NTS#4748	36 50.32	116 26.03	3792.5	979509.59	P333	-24.53	0.07 D	2.52	-152.58	-19.34	11 17 82	MERC	G177
NTS#4756	36 50.29	116 25.89	3766.2	979511.59	P333	-24.96	0.05 D	2.45	-152.18	-18.95	11 17 82	MERC	G177
NTS#4764	36 50.29	116 26.03	3801.1	979509.13	P333	-24.14	0.07 D	2.58	-152.42	-19.22	11 17 82	MERC	G177
NTS#4772	36 50.26	116 25.89	3772.8	979511.29	P333	-24.60	0.05 D	2.50	-151.99	-18.80	11 17 82	MERC	G177
NTS#4780	36 50.25	116 26.04	3808.9	979508.66	P333	-23.82	0.06 D	2.61	-152.34	-19.20	11 17 82	MERC	G177
NTS#4788	36 50.22	116 25.90	3775.9	979511.30	P333	-24.24	0.06 D	2.39	-151.85	-18.72	11 17 82	MERC	G177
NTS#4796	36 50.22	116 26.04	3814.9	979508.32	P333	-23.55	0.06 D	2.42	-152.47	-19.37	11 17 82	MERC	G177
NTS#4804	36 50.19	116 25.90	3781.2	979510.89	P333	-24.11	0.05 D	2.38	-151.91	-18.82	11 17 82	MERC	G177
NTS#4812	36 50.19	116 26.05	3819.1	979508.01	P333	-23.42	0.06 D	2.28	-152.62	-19.56	11 17 82	MERC	G177
NTS#4820	36 50.15	116 25.91	3782.5	979510.65	P333	-24.17	0.05 D	2.15	-152.24	-19.20	11 17 82	MERC	G177
NTS#4828	36 50.15	116 26.05	3817.6	979508.27	P333	-23.25	0.06 D	2.10	-152.58	-19.58	11 17 82	MERC	G177
NTS#4836	36 50.12	116 25.91	3784.0	979510.48	P333	-24.15	0.04 D	2.00	-152.43	-19.43	11 18 82	MERC	G177
NTS#4844	36 50.12	116 26.06	3819.1	979508.24	P333	-23.09	0.06 D	1.98	-152.59	-19.63	11 18 82	MERC	G177
NTS#4852	36 50.09	116 25.92	3785.3	979510.31	P333	-24.16	0.04 D	1.89	-152.59	-19.64	11 18 82	MERC	G177
NTS#4860	36 50.08	116 26.06	3815.5	979508.65	P333	-22.96	0.06 D	1.86	-152.46	-19.55	11 18 82	MERC	G177
NTS#4867	36 50.05	116 25.94	3791.0	979509.86	P333	-24.01	0.05 D	1.77	-152.76	-19.87	11 18 82	MERC	G177
NTS#4876	36 50.05	116 26.07	3813.1	979508.89	P333	-22.90	0.07 D	1.79	-152.39	-19.53	11 18 82	MERC	G177
NTS#4884	36 50.02	116 25.93	3781.5	979510.61	P333	-24.11	0.05 D	1.70	-152.60	-19.74	11 18 82	MERC	G177
NTS#4900	36 49.98	116 25.94	3776.9	979511.16	P333	-23.94	0.05 D	1.61	-152.36	-19.56	11 18 82	MERC	G177
NTS#4908	36 49.98	116 26.08	3797.4	979509.97	P333	-23.20	0.09 D	1.68	-152.26	-19.50	11 18 82	MERC	G177
NTS#4916	36 49.95	116 25.94	3770.6	979511.85	P333	-23.80	0.05 D	1.56	-152.05	-19.29	11 18 82	MERC	G177
NTS#4924	36 49.94	116 26.09	3794.0	979510.43	P333	-23.00	0.14 D	1.67	-151.95	-19.24	11 18 82	MERC	G177
NTS#4940	36 49.91	116 26.09	3786.1	979511.21	P333	-22.92	0.17 D	1.67	-151.60	-18.93	11 18 82	MERC	G177
NTS#4949	36 49.86	116 25.95	3756.7	979513.57	P333	-23.25	0.06 D	1.46	-151.13	-18.50	11 18 82	MERC	G177
NTS#4956	36 49.88	116 26.10	3782.9	979511.62	P333	-22.77	0.13 D	1.60	-151.41	-18.79	11 18 82	MERC	G177
NTS#4965	36 49.83	116 25.96	3749.2	979514.08	P333	-23.40	0.09 D	1.47	-151.02	-18.43	11 18 82	MERC	G177
NTS#4973	36 49.82	116 26.10	3789.6	979511.20	P333	-22.47	0.13 D	1.52	-151.42	-18.88	11 18 82	MERC	G177
NTS#4981	36 49.79	116 25.96	3748.3	979514.37	P333	-23.14	0.14 D	1.48	-150.71	-18.17	11 18 82	MERC	G177
NTS#4989	36 49.79	116 26.11	3790.5	979511.49	P333	-22.05	0.16 D	1.52	-151.03	-18.53	11 18 82	MERC	G177

APPENDIX C.—Principal facts for gravity stations collected by USGS under YMP—Continued

STATION NAME	LAT deg min	LON deg min	ELEV ft	OG mGal	AC	FAA mGal	ITC mGal	TC mGal	CBA 2.67	ISO 2.67	DATE M D Y	BASE	MTR
NTSwhk01	37 3.86	116 9.16	4932.9	979460.86	T633	14.34	2.69 h	3.66	-151.65	-0.24	02 14 78	B2-0	G177
NTSwhk02	37 3.88	116 9.25	4973.0	979459.15	T633	16.37	2.36 h	3.36	-151.29	0.15	02 14 78	B2-0	G177
NTSwhk03	37 3.80	116 9.33	4994.0	979458.15	T633	17.46	2.31 h	3.33	-150.95	0.41	02 14 78	B2-0	G177
NTSwhk04	37 3.85	116 9.58	5292.0	979437.19	T633	24.44	4.99 h	6.42	-151.08	0.33	02 14 78	B2-0	G177
NTSwhk05	37 3.46	116 9.80	5497.0	979422.74	T633	29.82	7.33 h	9.22	-149.90	1.10	02 14 78	B2-0	G177
NTSwhk06	37 3.36	116 9.92	5501.0	979422.00	T633	29.60	7.06 h	8.94	-150.54	0.36	02 14 78	B2-0	G177
NTSwhk07	37 3.12	116 10.28	5304.0	979440.18	T633	29.62	1.72 h	3.09	-149.64	1.05	02 14 78	B2-0	G177
NTSwhk08	37 3.12	116 10.17	5283.0	979440.58	T633	28.04	1.55 h	2.90	-150.68	0.00	02 14 78	B2-0	G177
NTSwhk09	37 3.12	116 10.04	5382.0	979434.60	T633	31.37	2.64 h	4.21	-149.44	1.23	02 14 78	B2-0	G177
NTSwhk10	37 2.95	116 9.91	5163.0	979448.88	T633	25.31	1.06 h	2.26	-149.95	0.54	02 14 78	B2-0	G177
NTSwhk11	37 3.11	116 9.83	5201.0	979445.15	T633	24.92	1.34 h	2.60	-151.30	-0.64	02 14 78	B2-0	G177
NTSwhk12	37 3.12	116 9.78	5208.0	979445.24	T633	25.65	2.52 h	3.79	-149.62	1.05	02 14 78	B2-0	G177
NTSwhk13	37 3.22	116 9.61	4922.0	979462.83	T633	16.21	1.93 h	2.88	-150.18	0.60	02 14 78	B2-0	G177
NTSwhk14	37 3.20	116 9.41	4809.0	979470.85	T633	13.64	1.07 h	1.96	-149.80	0.95	02 14 78	B2-0	G177
NTSwhk15	37 3.26	116 9.15	4683.0	979478.27	T633	9.13	0.70 h	1.56	-150.40	0.41	02 15 78	B2-0	G177
NTSwhk16	37 4.11	116 10.13	4720.0	979478.00	T633	11.11	0.27 h	1.32	-149.93	1.82	02 15 78	B2-0	G177
NTSwhk17	37 3.91	116 10.03	4810.0	979471.46	T633	13.32	0.46 h	1.44	-150.68	0.85	02 15 78	B2-0	G177
NTSwhk18	37 3.91	116 9.80	4864.0	979467.32	T633	14.25	0.66 h	1.61	-151.43	0.08	02 15 78	B2-0	G177
NTSwhk19	37 3.74	116 10.67	4794.0	979472.15	T633	12.75	0.32 h	1.38	-150.76	0.64	02 15 78	B2-0	G177
NTSwhk20	37 3.62	116 10.75	4822.0	979470.90	T633	14.30	0.24 h	1.29	-150.26	1.02	02 15 78	B2-0	G177
NTSwhk21	37 3.50	116 10.63	4883.0	979466.98	T633	16.29	0.40 h	1.41	-150.24	0.90	02 15 78	B2-0	G177
NTSwhk22	37 3.40	116 10.38	4998.0	979459.29	T633	19.56	0.85 h	1.86	-150.46	0.55	02 15 78	B2-0	G177
NTSwhk23	37 3.64	116 10.28	5016.0	979458.07	T633	19.68	1.38 h	2.40	-150.41	0.84	02 15 78	B2-0	G177
NTSwhk24	37 3.53	116 9.35	4957.0	979460.51	T633	16.73	2.24 h	3.22	-150.52	0.56	02 16 78	B2-0	G177
NTSwhk25	37 3.41	116 9.27	4766.0	979473.33	T633	11.77	0.85 h	1.73	-150.43	0.53	02 16 78	B2-0	G177
NTSwhk26	37 3.54	116 9.05	4652.0	979482.75	T633	10.29	0.57 h	1.44	-148.30	2.79	02 16 78	B2-0	G177
NTSwhk27	37 3.70	116 9.03	4648.0	979481.59	T633	8.52	0.59 h	1.46	-149.91	1.35	02 16 78	B2-0	G177

APPENDIX D.—Principal facts for gravity stations collected by Exploration Data Consultants, Inc.

STATION NAME	LAT deg min	LON deg min	ELEV ft	OG mGal	AC	FAA mGal	ITC mGal	TC mGal	CBA 2.67	ISO 2.67	DATE M D Y	BASE MTR
1	36 55.69	116 24.38	5248.7	979407.40	P333	2.40	2.58 c	6.60	-171.45	-30.62	11 29 77	B12 G370
2	36 55.98	116 25.30	5672.6	979377.40	P333	11.82	1.83 c	6.68	-176.45	-35.42	11 29 77	B12 G370
3	36 56.38	116 24.78	6164.8	979339.90	P333	20.00	4.52 c	14.86	-176.90	-35.26	11 29 77	B12 G370
4	36 56.50	116 23.69	5338.2	979398.68	P333	0.92	3.99 c	9.48	-173.12	-31.11	11 28 77	B12 G479
5	36 56.52	116 20.52	5288.0	979407.46	P333	4.95	0.57	3.62	-173.23	-30.66	11 24 77	B12 G479
6	36 56.51	116 19.51	6141.6	979347.70	P333	25.43	1.01	7.23	-178.31	-35.63	11 25 77	B12 G479
7	36 56.50	116 17.62	6519.2	979326.30	P333	39.54	3.07	9.28	-175.05	-32.16	11 25 77	B12 G370
8	36 56.11	116 17.41	6548.9	979326.36	P333	42.95	1.38	8.85	-173.07	-30.63	11 25 77	B12 G370
9	36 56.84	116 30.10	6220.0	979344.58	P333	29.20	1.48	9.01	-175.43	-34.22	11 28 77	B12 G370
10	36 57.44	116 29.53	5523.0	979395.74	P333	13.99	0.32	3.19	-172.66	-30.54	11 26 77	B12 G479
11	36 57.21	116 28.50	5632.5	979388.56	P333	17.43	0.22	3.22	-172.93	-30.91	11 27 77	B12 G370
12	36 56.93	116 27.02	5626.7	979387.36	P333	16.09	0.29	3.25	-174.04	-32.10	11 27 77	B12 G370
13	36 57.57	116 25.94	5105.4	979415.86	P333	-5.33	0.05	1.67	-179.21	-36.22	11 29 77	B12 G370
14	36 56.83	116 25.73	5605.8	979384.80	P333	11.71	1.08	4.11	-176.84	-34.78	11 29 77	B12 G370
15	36 57.12	116 25.21	5417.4	979399.12	P333	7.91	0.71	2.97	-175.35	-32.81	11 29 77	B12 G370
16	36 56.81	116 25.03	5593.8	979386.18	P333	11.99	0.76	3.98	-176.28	-34.11	11 29 77	B12 G370
17	36 57.33	116 24.64	5330.8	979401.62	P333	1.96	0.20	2.39	-178.91	-35.99	11 29 77	B12 G370
18	36 57.55	116 24.08	5611.5	979378.62	P333	5.03	1.55	6.60	-181.23	-37.95	11 28 77	B12 G479
19	36 57.60	116 20.23	5726.7	979370.46	P333	7.62	2.78	7.35	-181.83	-37.88	11 25 77	B12 G479
20	36 57.09	116 19.46	5897.5	979362.96	P333	16.91	1.83	6.13	-179.59	-36.17	11 25 77	B12 G479
21	36 57.16	116 17.87	7101.7	979284.40	P333	51.42	2.10	14.54	-177.77	-34.13	11 25 77	B12 G479
22	36 57.43	116 17.17	6861.9	979304.68	P333	48.77	1.75	10.94	-175.84	-31.78	11 25 77	B12 G370
23	36 57.01	116 16.81	6860.0	979305.92	P333	49.50	2.85	11.76	-173.88	-30.28	11 25 77	B12 G370
24	36 57.55	116 16.14	6611.4	979323.84	P333	44.22	3.98	11.01	-171.78	-27.48	11 25 77	B12 G370
25	36 56.97	116 15.89	6926.1	979303.42	P333	54.21	1.94	11.88	-171.65	-28.02	11 25 77	B12 G370
26	36 57.48	116 15.66	6505.2	979334.70	P333	45.20	2.90	8.56	-169.62	-25.36	11 25 77	B12 G370
27	36 58.23	116 32.67	6014.1	979357.18	P333	20.44	3.94	12.40	-173.78	-31.26	11 26 77	B12 G370
28	36 58.02	116 30.36	5029.8	979425.42	P333	-3.53	0.19	1.82	-174.67	-31.94	11 26 77	B12 G370
29	36 57.93	116 28.19	5195.9	979412.96	P333	-0.25	0.16	1.88	-177.01	-33.98	11 27 77	B12 G370
30	36 58.19	116 27.62	5083.6	979418.30	P333	-5.84	0.20	1.63	-179.01	-35.52	11 27 77	B12 G370
31	36 57.83	116 26.82	5168.7	979413.24	P333	-2.38	0.13	1.68	-178.42	-35.26	11 28 77	B12 G370
32	36 58.29	116 26.14	5043.4	979420.78	P333	-7.28	0.05	1.46	-179.25	-35.36	11 28 77	B12 G370
33	36 58.40	116 21.37	4944.8	979426.02	P333	-11.47	1.92	4.25	-177.27	-32.45	11 28 77	B12 G479
34	36 57.71	116 21.21	5583.2	979379.08	P333	2.57	4.65	10.82	-178.50	-34.55	11 28 77	B12 G479
35	36 58.37	116 19.59	5952.3	979358.18	P333	15.43	3.22	7.95	-181.13	-36.15	11 25 77	B12 G479
36	36 58.42	116 18.75	5781.6	979371.34	P333	12.47	1.68	4.75	-181.45	-36.31	11 25 77	B12 G479
37	36 57.72	116 18.25	6648.6	979313.62	P333	37.25	2.52	10.88	-180.15	-35.86	11 25 77	B12 G479
38	36 58.08	116 17.66	6136.2	979352.64	P333	27.59	1.44	5.74	-177.45	-32.63	11 25 77	B12 G479
39	36 57.99	116 16.90	6338.4	979341.36	P333	35.45	1.36	6.75	-175.49	-30.71	11 25 77	B12 G370
40	36 58.60	116 31.59	5172.9	979412.20	P333	-4.14	1.55	3.60	-178.40	-35.16	11 26 77	B12 G370
41	36 59.22	116 29.05	4941.1	979424.90	P333	-14.13	0.40	1.70	-182.35	-37.81	11 27 77	B12 G479
42	36 58.96	116 27.67	4943.2	979425.96	P333	-12.49	0.09	1.46	-181.03	-36.55	11 27 77	B12 G370
43	36 59.02	116 25.89	5305.7	979402.14	P333	-2.32	0.50	2.07	-182.66	-37.80	11 29 77	B12 G370
44	36 58.80	116 23.59	6125.7	979345.70	P333	18.62	0.77	7.70	-184.10	-39.17	11 28 77	B12 G479
45	36 58.58	116 23.15	5684.6	979369.24	P333	1.03	3.24	9.43	-184.90	-40.15	11 28 77	B12 G479
46	36 59.14	116 19.58	5344.4	979400.80	P333	-0.20	0.67	2.54	-181.39	-35.43	11 25 77	B12 G479
47	36 58.93	116 17.66	5683.7	979379.62	P333	10.81	2.07	4.87	-179.64	-33.77	11 25 77	B12 G370
48	36 58.73	116 17.26	5807.1	979371.36	P333	14.44	1.87	5.06	-180.04	-34.38	11 25 77	B12 G370
49	36 58.99	116 16.35	5634.8	979387.08	P333	13.59	1.53	3.96	-176.11	-30.06	11 25 77	B12 G370
50	36 58.75	116 15.94	5742.4	979381.36	P333	18.33	1.67	4.28	-174.72	-28.93	11 25 77	B12 G370
51	37 0.22	116 31.23	4837.7	979433.28	P333	-16.91	0.03	1.29	-182.01	-36.62	11 26 77	B12 G370
52	37 0.15	116 30.40	4912.4	979428.06	P333	-15.01	0.08	1.44	-182.52	-37.06	11 26 77	B12 G370
53	36 59.75	116 26.38	5329.9	979399.78	P333	-3.47	0.14	1.72	-184.98	-39.29	11 28 77	B12 G370
54	37 0.07	116 26.06	5526.5	979387.40	P333	2.17	0.23	2.04	-185.75	-39.62	11 29 77	B12 G370
55	36 59.86	116 25.42	5453.8	979391.64	P333	-0.12	0.14	1.76	-185.83	-39.84	11 29 77	B12 G370
56	37 0.10	116 25.28	5508.3	979388.90	P333	1.91	0.24	1.90	-185.52	-39.21	11 29 77	B12 G370
57	37 0.16	116 22.48	5294.8	979405.08	P333	-2.06	0.95	3.40	-180.69	-33.86	11 28 77	B12 G479
58	36 59.87	116 22.07	5180.2	979410.50	P333	-6.99	2.88	5.87	-179.23	-32.69	11 28 77	B12 G479
59	37 0.12	116 20.30	5169.8	979412.64	P333	-6.19	2.25	4.72	-179.23	-32.17	11 25 77	B12 G479
60	36 59.40	116 20.14	5364.7	979399.58	P333	0.11	1.15	3.37	-180.94	-34.74	11 25 77	B12 G479
61	36 59.44	116 18.74	5343.5	979399.52	P333	-2.00	1.55	3.37	-182.33	-35.93	11 25 77	B12 G479
62	36 59.44	116 17.51	5263.1	979409.30	P333	0.22	0.45	2.14	-178.58	-32.07	11 25 77	B12 G370
63	36 59.69	116 16.63	5314.9	979405.36	P333	0.79	1.21	3.03	-178.90	-32.03	11 25 77	B12 G370
64	36 59.40	116 16.28	5649.5	979382.46	P333	9.76	2.87	5.91	-178.49	-31.96	11 25 77	B12 G370
65	37 0.47	116 34.28	4547.4	979456.36	P333	-21.48	0.08	1.11	-176.82	-31.71	11 26 77	B12 G479
66	37 0.57	116 29.65	5189.3	979409.78	P333	-7.87	0.08	1.77	-184.52	-38.40	11 26 77	B12 G370
67	37 0.73	116 28.65	5461.2	979393.96	P333	1.63	0.22	2.39	-183.70	-37.20	11 27 77	B12 G479
68	37 1.10	116 28.46	5738.6	979379.70	P333	12.91	0.25	3.02	-181.27	-34.29	11 27 77	B12 G479
69	37 0.30	116 27.82	5370.5	979400.02	P333	-0.21	0.12	2.08	-182.75	-36.63	11 27 77	B12 G370
70	37 0.52	116 27.41	5675.5	979382.08	P333	10.20	0.57	3.14	-181.71	-35.26	11 27 77	B12 G370

APPENDIX D.—Principal facts for gravity stations collected by Exploration Data Consultants, Inc.—Continued

STATION NAME	LAT deg min		LON deg min		ELEV ft	OG mGal	AC	FAA mGal	ITC mGal	TC mGal	CBA 2.67	ISO 2.67	DATE M D Y			BASE	MTR
71	37	0.38	116	26.94	5590.1	979387.64	P333	7.94	0.57	2.74	-181.45	-35.09	11	28	77	B12	G370
72	37	0.82	116	26.08	5676.5	979382.50	P333	10.28	0.17	2.28	-182.52	-35.47	11	28	77	B12	G370
73	37	1.00	116	25.74	5791.5	979374.18	P333	12.51	0.33	2.60	-183.90	-36.57	11	29	77	B12	G370
74	37	0.95	116	25.44	5805.2	979373.68	P333	13.37	0.61	2.90	-183.21	-35.89	11	29	77	B12	G370
75	37	0.45	116	24.81	5623.4	979381.64	P333	4.96	0.07	1.92	-186.38	-39.57	11	29	77	B12	G479
76	37	0.42	116	24.42	5624.9	979381.74	P333	5.25	0.14	2.08	-185.99	-39.16	11	29	77	B12	G479
77	37	1.06	116	24.24	5757.0	979376.58	P333	11.58	0.32	2.75	-183.50	-35.86	11	29	77	B12	G479
78	37	0.47	116	23.24	5326.1	979401.40	P333	-3.25	1.22	3.00	-183.35	-36.26	11	28	77	B12	G479
79	37	0.71	116	22.81	5249.3	979407.80	P333	-4.41	0.14	1.73	-183.16	-35.70	11	28	77	B12	G479
80	37	0.72	116	22.38	5210.7	979410.86	P333	-5.00	0.54	2.18	-181.97	-34.44	11	28	77	B12	G479
81	37	0.70	116	20.66	5053.6	979420.34	P333	-10.25	3.80	5.76	-178.27	-30.54	11	25	77	B12	G479
82	37	0.77	116	18.81	5014.1	979422.24	P333	-12.17	0.48	1.94	-182.66	-34.66	11	25	77	B12	G479
83	37	0.59	116	18.44	5050.4	979420.18	P333	-10.56	0.17	1.51	-182.71	-34.90	11	25	77	B12	G479
84	37	1.00	116	17.73	4767.4	979440.24	P333	-17.69	0.02	1.20	-180.47	-32.10	11	25	77	B12	G370
85	37	1.15	116	35.70	4572.2	979451.62	P333	-24.88	0.44	1.34	-180.83	-35.16	11	26	77	B12	G479
86	37	1.58	116	32.42	4898.0	979432.64	P333	-13.86	0.16	1.47	-180.84	-34.00	11	26	77	B12	G370
87	37	1.57	116	31.39	5018.4	979426.00	P333	-9.16	0.17	1.79	-179.95	-32.92	11	26	77	B12	G370
88	37	1.40	116	30.27	5179.0	979412.70	P333	-7.12	0.43	2.40	-182.79	-35.75	11	26	77	B12	G370
89	37	1.91	116	29.84	5804.4	979375.74	P333	13.96	1.22	4.12	-181.37	-33.67	11	26	77	B12	G370
90	37	1.40	116	29.41	5489.9	979394.84	P333	4.24	0.13	2.41	-182.05	-34.87	11	26	77	B12	G370
91	37	1.34	116	28.95	5811.2	979374.70	P333	14.39	0.59	3.64	-181.66	-34.49	11	27	77	B12	G479
92	37	1.44	116	28.26	5990.9	979364.84	P333	21.27	0.39	3.82	-180.73	-33.32	11	27	77	B12	G479
93	37	1.39	116	27.85	6129.0	979355.52	P333	25.00	0.55	4.30	-181.24	-33.82	11	27	77	B12	G370
94	37	1.81	116	26.87	6574.1	979324.78	P333	35.48	2.24	7.44	-182.81	-34.75	11	28	77	B12	G370
95	37	1.20	116	26.09	6089.5	979354.86	P333	20.90	1.88	5.20	-183.09	-35.60	11	28	77	B12	G370
96	37	1.91	116	25.94	6236.3	979348.30	P333	27.11	0.22	3.39	-183.70	-35.34	11	29	77	B12	G370
97	37	1.62	116	25.56	6153.4	979354.30	P333	25.74	0.48	3.62	-182.01	-33.93	11	29	77	B12	G370
98	37	1.16	116	24.94	5969.4	979362.96	P333	17.78	0.63	3.50	-183.81	-36.16	11	29	77	B12	G479
99	37	1.64	116	24.55	6535.2	979326.28	P333	33.57	1.60	8.38	-182.45	-34.22	11	29	77	B12	G479
B1	36	54.35	116	45.36	3283.0	979566.12	P333	-21.73	0.54	1.87	-132.95	2.26	11	26	77	B12	G479
100	37	1.26	116	23.78	5722.6	979380.30	P333	11.77	0.73	3.22	-181.66	-33.71	11	29	77	B12	G479
101	37	1.54	116	23.19	5496.3	979395.52	P333	5.32	0.47	2.24	-181.36	-32.98	11	28	77	B12	G479
102	37	1.36	116	22.71	5463.7	979394.34	P333	1.34	1.28	3.14	-183.33	-35.09	11	28	77	B12	G479
103	37	1.42	116	21.07	5295.1	979407.56	P333	-1.38	0.36	2.04	-181.38	-32.86	11	26	77	B12	G479
104	37	1.67	116	20.70	5347.0	979404.00	P333	-0.42	1.17	3.16	-181.08	-32.23	11	25	77	B12	G479
105	37	1.94	116	19.76	4952.2	979429.02	P333	-12.90	1.57	2.77	-180.44	-31.15	11	25	77	B12	G479
106	37	1.63	116	17.97	4708.3	979444.14	P333	-20.26	0.03	1.15	-181.07	-31.99	11	25	77	B12	G479
107	37	1.75	116	17.32	4841.2	979434.58	P333	-17.50	0.06	1.12	-182.89	-33.64	11	25	77	B12	G370
108	37	1.78	116	15.15	5421.8	979406.56	P333	9.01	0.11	1.80	-175.56	-26.24	11	25	77	B12	G370
109	37	2.13	116	34.71	5066.7	979423.00	P333	-8.44	0.05	1.28	-181.38	-34.34	11	26	77	B12	G479
110	37	2.01	116	32.19	5017.6	979425.30	P333	-10.58	0.10	1.52	-181.60	-34.19	11	26	77	B12	G370
111	37	2.74	116	30.86	5804.6	979375.86	P333	12.90	1.03	3.73	-182.83	-34.32	11	26	77	B12	G370
112	37	2.14	116	30.11	5890.9	979369.80	P333	15.82	1.16	4.37	-182.22	-34.30	11	26	77	B12	G370
113	37	2.06	116	29.15	6008.1	979364.36	P333	21.51	1.06	4.44	-180.46	-32.47	11	26	77	B12	G370
114	37	2.69	116	29.10	6154.7	979354.80	P333	24.81	0.64	3.83	-182.78	-34.03	11	26	77	B12	G370
115	37	2.41	116	28.87	6544.6	979328.06	P333	35.12	2.99	8.68	-180.93	-32.50	11	26	77	B12	G370
116	37	2.28	116	28.38	6988.2	979296.90	P333	45.84	2.33	11.69	-182.33	-33.99	11	27	77	B12	G479
117	37	2.53	116	27.66	6964.1	979301.34	P333	47.65	0.56	7.62	-183.77	-35.00	11	27	77	B12	G370
118	37	2.17	116	27.15	6768.2	979313.36	P333	41.78	1.92	7.83	-182.74	-34.31	11	28	77	B12	G370
119	37	2.45	116	27.02	6760.2	979313.62	P333	40.89	1.03	6.42	-184.78	-35.99	11	28	77	B12	G370
120	37	2.77	116	26.59	6417.9	979337.58	P333	32.21	0.54	3.72	-184.47	-35.21	11	28	77	B12	G370
121	37	2.13	116	26.33	6307.0	979343.84	P333	28.98	0.35	3.53	-184.11	-35.56	11	29	77	B12	G370
122	37	2.48	116	25.88	6799.6	979310.06	P333	40.98	2.58	9.12	-183.32	-34.31	11	29	77	B12	G370
123	37	2.31	116	25.64	6927.3	979300.36	P333	43.53	2.92	11.44	-182.81	-33.97	11	29	77	B12	G370
124	37	2.53	116	25.34	6379.4	979338.78	P333	30.14	0.74	4.30	-184.65	-35.47	11	29	77	B12	G370
125	37	2.75	116	25.02	6253.2	979345.50	P333	24.68	0.65	3.84	-186.26	-36.76	11	29	77	B12	G370
126	37	2.42	116	24.80	6229.1	979348.84	P333	26.24	0.22	3.49	-184.23	-35.08	11	29	77	B12	G479
127	37	2.00	116	24.38	6333.3	979338.92	P333	26.72	1.32	5.87	-184.93	-36.23	11	29	77	B12	G479
128	37	2.13	116	23.87	5995.5	979363.02	P333	18.88	1.05	3.99	-183.11	-34.16	11	29	77	B12	G479
129	37	2.77	116	23.62	5669.4	979381.92	P333	6.21	0.25	2.04	-186.59	-36.83	11	29	77	B12	G479
130	37	2.61	116	22.99	5616.1	979385.96	P333	5.47	0.58	2.26	-185.29	-35.63	11	28	77	B12	G479
131	37	2.72	116	22.64	5519.1	979391.28	P333	1.51	0.19	1.67	-186.52	-36.67	11	28	77	B12	G479
132	37	2.71	116	22.30	5614.6	979385.92	P333	5.14	0.35	2.18	-185.64	-35.76	11	28	77	B12	G479
133	37	2.55	116	21.78	5546.7	979391.56	P333	4.63	0.51	2.28	-183.73	-33.98	11	28	77	B12	G479
134	37	2.65	116	20.50	5123.9	979420.06	P333	-6.75	0.62	1.93	-181.01	-30.98	11	25	77	B12	G479
135	37	2.44	116	20.14	5057.7	979423.86	P333	-8.87	0.24	1.49	-181.30	-31.47	11	25	77	B12	G479
136	37	2.33	116	15.48	5337.7	979412.56	P333	6.31	0.26	1.69	-175.50	-25.57	11	25	77	B12	G370
137	37	2.13	116	15.23	5502.2	979401.62	P333	11.12	0.46	2.28	-175.72	-26.02	11	25	77	B12	G370
138	37	3.62	116	37.15	4594.7	979446.62	P333	-31.34	0.06	0.85	-188.56	-40.20	11	26	77	B12	G479
139	37	3.66	116	31.55	5816.1	979374.50	P333	11.29	0.68	3.02	-185.55	-36.10	11	26	77	B12	G370

APPENDIX D.—Principal facts for gravity stations collected by Exploration Data Consultants, Inc.—Continued

STATION NAME	LAT deg min	LON deg min	ELEV ft	OG mGal	AC	FAA mGal	ITC mGal	TC mGal	CBA 2.67	ISO 2.67	DATE M D Y	BASE	MTR
140	37 2.85	116 29.53	6195.9	979351.86	P333	25.51	0.41	3.66	-183.65	-34.79	11 26 77	B12	G370
141	37 3.39	116 29.52	6671.1	979318.28	P333	35.81	2.11	8.16	-185.07	-35.60	11 26 77	B12	G370
142	37 3.18	116 29.17	6515.3	979330.80	P333	33.99	1.30	5.67	-184.07	-34.77	11 26 77	B12	G370
143	37 3.38	116 29.12	6522.2	979329.00	P333	32.55	0.95	5.22	-186.19	-36.65	11 26 77	B12	G370
144	37 3.26	116 28.41	6641.6	979321.90	P333	36.85	0.62	5.14	-186.05	-36.53	11 27 77	B12	G479
145	37 3.63	116 28.07	6551.1	979327.92	P333	33.82	0.87	4.52	-186.61	-36.60	11 27 77	B12	G479
146	37 3.39	116 27.70	6579.6	979326.64	P333	35.57	0.18	3.84	-186.51	-36.71	11 28 77	B12	G479
147	37 3.01	116 27.68	6679.1	979320.96	P333	39.79	0.35	4.69	-184.84	-35.48	11 28 77	B12	G479
148	37 3.58	116 27.45	6502.5	979331.78	P333	33.19	0.11	3.33	-186.77	-36.71	11 28 77	B12	G479
149	37 3.61	116 27.13	6452.8	979335.84	P333	32.54	0.21	3.23	-185.83	-35.68	11 28 77	B12	G479
150	37 3.38	116 27.00	6520.6	979330.62	P333	34.02	0.79	4.23	-185.66	-35.75	11 27 77	B12	G370
151	37 3.63	116 26.09	6471.7	979332.74	P333	31.18	1.64	5.15	-185.91	-35.57	11 27 77	B12	G370
152	37 3.11	116 25.96	6411.5	979336.42	P333	29.96	1.53	4.88	-185.35	-35.58	11 27 77	B12	G370
153	37 3.21	116 25.01	6142.6	979351.84	P333	19.96	1.06	3.70	-187.34	-37.28	11 29 77	B12	G370
154	37 3.21	116 24.43	5905.2	979365.42	P333	11.23	0.80	2.95	-188.72	-38.56	11 29 77	B12	G479
155	37 3.61	116 24.40	5808.6	979373.62	P333	9.77	0.05	2.03	-187.79	-37.17	11 29 77	B12	G479
156	37 3.27	116 23.96	5691.9	979379.20	P333	4.88	0.19	1.98	-188.75	-38.45	11 29 77	B12	G479
157	37 3.61	116 23.42	5519.7	979392.36	P333	1.36	0.30	1.91	-186.45	-35.67	11 25 77	B12	G479
158	37 3.35	116 23.20	5495.1	979392.62	P333	-0.32	0.32	1.86	-187.34	-36.83	11 25 77	B12	G479
159	37 3.65	116 22.87	5332.7	979404.34	P333	-4.30	0.18	1.59	-186.03	-35.12	11 24 77	B12	G370
160	37 3.21	116 22.62	5337.3	979403.64	P333	-3.93	0.15	1.50	-185.91	-35.47	11 25 77	B12	G370
161	37 3.52	116 21.68	5489.7	979393.00	P333	-0.69	2.57	4.67	-184.72	-33.83	11 26 77	B12	G479
162	37 3.54	116 20.98	5067.9	979420.78	P333	-12.59	0.31	1.49	-185.36	-34.35	11 25 77	B12	G479
163	37 3.29	116 19.29	4801.3	979440.46	P333	-17.60	0.00	0.94	-181.81	-30.90	11 24 77	B12	G370
164	37 3.20	116 16.20	5072.8	979428.80	P333	-3.61	0.10	1.16	-176.89	-25.97	11 25 77	B12	G479
165	37 4.20	116 37.43	4478.8	979456.80	P333	-32.90	0.48	1.39	-185.61	-36.63	11 26 77	B12	G479
166	37 4.05	116 36.36	4746.5	979438.02	P333	-26.30	0.11	0.95	-188.61	-39.60	11 26 77	B12	G479
167	37 4.26	116 34.30	5070.1	979414.90	P333	-19.30	0.27	1.33	-192.31	-42.66	11 26 77	B12	G370
168	37 4.48	116 33.40	5216.8	979405.96	P333	-14.77	0.17	1.38	-192.75	-42.67	11 26 77	B12	G370
169	37 3.88	116 32.80	5290.0	979405.24	P333	-7.74	0.29	1.67	-187.94	-38.44	11 26 77	B12	G370
170	37 3.87	116 30.00	5936.8	979369.64	P333	17.46	0.41	2.74	-183.77	-33.78	11 26 77	B12	G370
171	37 4.22	116 29.00	6565.0	979326.24	P333	32.60	2.26	6.67	-186.16	-35.64	11 26 77	B12	G370
172	37 4.28	116 28.17	6345.3	979342.24	P333	27.86	0.15	2.94	-187.12	-36.36	11 27 77	B12	G479
173	37 4.37	116 27.82	6475.9	979333.12	P333	30.89	0.20	3.37	-188.13	-37.22	11 28 77	B12	G479
174	37 4.14	116 27.40	6473.8	979333.74	P333	31.64	0.21	3.28	-187.39	-36.68	11 28 77	B12	G479
175	37 4.34	116 27.19	6573.4	979327.24	P333	34.21	0.32	3.80	-187.70	-36.73	11 28 77	B12	G479
176	37 4.08	116 26.56	6654.6	979321.02	P333	36.00	1.39	5.51	-186.97	-36.20	11 28 77	B12	G479
177	37 4.33	116 26.41	6487.0	979333.58	P333	32.45	0.11	3.33	-186.99	-35.90	11 28 77	B12	G479
178	37 4.50	116 26.23	6813.4	979310.00	P333	39.29	1.06	6.25	-188.36	-37.08	11 28 77	B12	G479
179	37 4.06	116 25.43	6613.3	979322.24	P333	33.37	1.46	6.29	-187.42	-36.50	11 24 77	B12	G370
180	37 4.13	116 25.16	6597.3	979321.40	P333	30.92	1.27	6.46	-189.14	-38.09	11 25 77	B12	G479
181	37 4.15	116 24.41	6061.6	979357.42	P333	16.57	0.31	2.85	-188.82	-37.60	11 25 77	B12	G479
182	37 4.15	116 23.89	5827.7	979372.74	P333	9.90	0.12	2.18	-188.16	-36.86	11 25 77	B12	G479
183	37 3.79	116 23.72	5686.8	979381.40	P333	5.84	0.25	2.08	-187.51	-36.58	11 25 77	B12	G479
184	37 4.35	116 23.60	5698.3	979381.34	P333	6.05	0.21	2.05	-187.72	-36.14	11 28 77	B12	G370
185	37 4.24	116 23.13	5573.6	979389.00	P333	2.15	0.91	2.55	-186.86	-35.33	11 28 77	B12	G370
186	37 4.31	116 22.58	5416.7	979399.08	P333	-2.62	0.06	1.47	-187.35	-35.66	11 28 77	B12	G370
187	37 3.91	116 22.35	5454.7	979396.36	P333	-1.19	0.51	2.08	-186.60	-35.34	11 25 77	B12	G370
188	37 4.06	116 22.27	5488.7	979393.50	P333	-1.07	0.85	2.59	-187.14	-35.70	11 25 77	B12	G370
189	37 3.97	116 21.02	5177.3	979413.02	P333	-10.69	1.03	2.36	-186.34	-34.86	11 25 77	B12	G479
190	37 3.81	116 20.55	5087.5	979418.74	P333	-13.17	0.96	2.21	-185.90	-34.55	11 25 77	B12	G479
191	37 4.48	116 19.85	5014.8	979423.50	P333	-16.22	0.15	1.15	-187.52	-35.34	11 25 77	B12	G370
192	37 3.82	116 19.27	4866.2	979435.42	P333	-17.31	0.09	1.02	-183.65	-32.16	11 2 77	B12	G479
193	37 3.88	116 18.63	4950.7	979430.40	P333	-14.48	0.68	1.62	-183.11	-31.53	11 2 77	B12	G479
194	37 4.42	116 18.66	4966.9	979429.00	P333	-15.14	0.21	1.13	-184.82	-32.64	11 2 77	B12	G479
195	37 4.13	116 17.33	4989.8	979430.56	P333	-11.00	0.00	0.95	-181.65	-29.73	11 2 77	B12	G479
196	37 4.51	116 15.11	5446.4	979415.30	P333	16.10	0.11	1.35	-169.76	-17.44	11 2 77	B12	G479
197	37 5.32	116 36.97	4634.7	979442.80	P333	-33.87	0.34	1.14	-192.16	-41.80	11 26 77	B12	G479
198	37 4.86	116 35.83	4789.7	979435.28	P333	-26.15	0.28	1.18	-189.71	-39.66	11 26 77	B12	G479
199	37 5.32	116 35.23	4902.7	979428.90	P333	-22.57	0.25	1.15	-190.04	-39.34	11 26 77	B12	G370
200	37 5.19	116 34.67	5044.9	979417.34	P333	-20.58	0.14	1.09	-192.97	-42.31	11 26 77	B12	G370
201	37 4.82	116 33.91	5117.6	979411.70	P333	-18.85	0.24	1.34	-193.48	-43.10	11 26 77	B12	G370
202	37 4.80	116 31.17	5825.6	979374.62	P333	10.65	0.09	2.02	-187.51	-36.66	11 26 77	B12	G370
203	37 5.19	116 30.83	6033.5	979360.86	P333	15.86	0.21	2.58	-188.84	-37.49	11 26 77	B12	G370
204	37 5.24	116 30.10	6202.8	979350.62	P333	21.46	0.50	3.07	-188.53	-37.00	11 26 77	B12	G370
205	37 4.59	116 29.95	6178.7	979352.02	P333	21.54	0.29	2.88	-187.82	-37.01	11 26 77	B12	G370
206	37 4.92	116 29.68	6422.2	979336.06	P333	27.98	0.45	3.89	-188.68	-37.46	11 26 77	B12	G370
207	37 5.31	116 29.46	6340.4	979340.80	P333	24.47	0.28	3.12	-190.17	-38.46	11 26 77	B12	G370
208	37 5.10	116 28.71	6432.6	979335.84	P333	28.48	0.10	3.27	-189.16	-37.57	11 27 77	B12	G479
209	37 4.85	116 28.46	6628.7	979322.84	P333	34.27	0.47	4.38	-188.95	-37.61	11 27 77	B12	G479

APPENDIX D.—Principal facts for gravity stations collected by Exploration Data Consultants, Inc.—Continued

STATION NAME	LAT deg min	LON deg min	ELEV ft	OG mGal	AC	FAA mGal	ITC mGal	TC mGal	CBA 2.67	ISO 2.67	DATE M D Y	BASE	MTR
210	37 4.75	116 28.21	6688.9	979319.14	P333	36.37	0.74	4.92	-188.36	-37.10	11 27 77	B12	G479
211	37 4.78	116 27.81	6961.6	979300.02	P333	42.83	1.60	7.50	-188.62	-37.27	11 28 77	B12	G479
212	37 5.07	116 27.78	7126.0	979289.08	P333	46.92	1.12	8.13	-189.50	-37.83	11 28 77	B12	G479
213	37 5.26	116 27.60	7421.0	979284.42	P333	49.71	2.37	12.66	-192.24	-40.35	11 28 77	B12	G479
214	37 4.78	116 26.54	6861.8	979308.14	P333	41.58	0.29	5.44	-188.53	-36.98	11 28 77	B12	G479
215	37 4.81	116 25.59	6279.4	979345.58	P333	24.24	0.16	3.06	-188.38	-36.60	11 28 77	B12	G370
216	37 5.20	116 25.68	6350.0	979339.92	P333	24.65	0.28	3.58	-189.86	-37.65	11 28 77	B12	G370
217	37 4.98	116 25.46	6427.5	979333.80	P333	26.13	0.81	4.45	-190.15	-38.17	11 28 77	B12	G370
218	37 5.19	116 24.59	5830.5	979372.08	P333	8.00	0.15	2.15	-190.19	-37.79	11 28 77	B12	G370
219	37 4.71	116 24.30	5843.2	979372.24	P333	10.05	0.10	2.08	-188.65	-36.76	11 28 77	B12	G370
220	37 5.37	116 23.61	5671.2	979379.64	P333	0.33	0.48	2.36	-192.21	-39.47	11 28 77	B12	G370
221	37 5.12	116 23.38	5705.1	979379.30	P333	3.54	0.49	2.49	-190.03	-37.55	11 28 77	B12	G370
222	37 4.64	116 22.44	5441.1	979396.14	P333	-3.74	0.52	2.08	-188.70	-36.62	11 28 77	B12	G370
223	37 4.92	116 21.87	5157.9	979413.70	P333	-13.21	0.72	1.90	-188.65	-36.17	11 25 77	B12	G370
224	37 4.58	116 21.88	5201.8	979411.12	P333	-11.17	0.61	1.83	-188.19	-36.10	11 25 77	B12	G370
225	37 5.11	116 20.65	5335.9	979400.34	P333	-10.11	0.53	2.01	-191.54	-38.76	11 25 77	B12	G370
226	37 4.63	116 20.46	5250.4	979405.80	P333	-11.99	0.94	2.51	-189.99	-37.72	11 25 77	B12	G370
227	37 5.20	116 18.00	5103.0	979420.50	P333	-11.97	0.07	1.03	-186.41	-33.35	11 25 77	B12	G479
228	37 5.22	116 15.57	5341.1	979419.46	P333	9.34	0.04	1.22	-173.06	-19.96	11 25 77	B12	G479
229	37 5.95	116 35.05	4773.7	979434.92	P333	-29.59	0.82	1.96	-191.83	-40.39	11 26 77	B12	G370
230	37 5.88	116 32.59	5359.0	979401.30	P333	-8.10	0.20	1.54	-190.78	-38.96	11 26 77	B12	G370
231	37 5.84	116 30.44	6231.2	979346.62	P333	19.26	0.68	3.68	-191.09	-38.97	11 24 77	B12	G370
232	37 5.60	116 29.83	6377.2	979337.58	P333	24.29	1.08	4.31	-190.42	-38.46	11 26 77	B12	G370
233	37 6.11	116 29.78	6167.2	979350.70	P333	16.93	0.28	2.71	-192.20	-39.66	11 27 77	B12	G479
234	37 6.13	116 28.89	6425.7	979334.06	P333	24.56	0.45	3.72	-192.39	-39.69	11 27 77	B12	G479
235	37 5.68	116 28.68	7023.3	979292.50	P333	39.81	1.88	9.13	-192.12	-39.92	11 27 77	B12	G479
236	37 6.16	116 27.88	6673.6	979316.24	P333	29.99	0.42	4.66	-194.48	-41.59	11 28 77	B12	G479
237	37 5.54	116 26.53	6602.1	979324.14	P333	32.07	0.59	4.82	-189.80	-37.37	11 28 77	B12	G479
238	37 6.18	116 25.02	5654.0	979380.52	P333	-1.58	0.07	1.79	-194.11	-40.67	11 28 77	B12	G370
239	37 5.75	116 24.80	5751.9	979375.08	P333	2.80	0.16	2.04	-192.82	-39.83	11 28 77	B12	G370
240	37 6.01	116 24.46	5514.1	979389.50	P333	-5.51	0.12	1.72	-193.32	-39.98	11 28 77	B12	G370
241	37 5.84	116 23.95	5413.5	979395.50	P333	-8.72	0.07	1.62	-193.19	-39.96	11 28 77	B12	G370
242	37 6.20	116 23.83	5407.5	979392.50	P333	-12.80	0.23	1.59	-197.10	-43.47	11 28 77	B12	G370
243	37 5.64	116 23.76	5533.1	979388.00	P333	-4.68	0.48	2.07	-192.79	-39.77	11 28 77	B12	G370
244	37 5.99	116 22.92	5198.8	979406.86	P333	-17.75	0.38	1.68	-194.82	-41.28	11 28 77	B12	G370
245	37 5.71	116 22.24	5133.6	979411.24	P333	-19.10	0.26	1.50	-194.11	-40.79	11 28 77	B12	G370
246	37 5.58	116 21.62	5354.5	979397.62	P333	-11.76	1.02	2.37	-193.47	-40.26	11 28 77	B12	G370
247	37 5.80	116 21.20	5407.4	979395.92	P333	-8.81	0.06	1.38	-193.31	-39.83	11 25 77	B12	G370
248	37 6.20	116 21.25	5413.0	979395.14	P333	-9.64	0.06	1.29	-194.43	-40.52	11 25 77	B12	G370
249	37 5.53	116 19.80	4985.4	979422.74	P333	-21.27	0.01	1.05	-191.66	-38.31	11 25 77	B12	G370
250	37 5.74	116 17.58	5249.9	979411.20	P333	-8.25	0.12	1.17	-187.57	-33.93	11 28 77	B12	G370
251	37 6.02	116 16.89	5472.6	979401.00	P333	2.08	0.19	1.49	-184.54	-30.60	11 28 77	B12	G370
252	37 5.54	116 15.37	5506.8	979406.24	P333	11.23	0.40	1.67	-176.38	-22.96	11 25 77	B12	G479
253	37 6.50	116 36.43	4688.5	979440.00	P333	-33.32	0.67	1.57	-193.03	-41.26	11 26 77	B12	G479
254	37 6.56	116 34.37	4912.0	979422.00	P333	-30.40	0.45	1.50	-197.83	-45.58	11 26 77	B12	G370
255	37 6.53	116 31.58	5635.1	979381.70	P333	-2.69	0.07	1.58	-194.77	-42.06	11 26 77	B12	G370
256	37 6.36	116 30.23	5863.2	979370.78	P333	8.08	0.56	2.42	-190.96	-38.20	11 26 77	B12	G479
257	37 7.03	116 30.05	5738.0	979372.92	P333	-2.52	0.15	1.71	-198.00	-44.46	11 26 77	B12	G479
258	37 6.39	116 29.20	6320.1	979339.20	P333	19.39	0.59	3.61	-194.06	-41.12	11 27 77	B12	G479
259	37 6.96	116 28.30	6249.8	979342.62	P333	15.38	0.85	3.63	-195.65	-41.93	11 27 77	B12	G479
260	37 6.51	116 27.77	6607.1	979318.96	P333	25.95	0.93	5.29	-195.62	-42.33	11 28 77	B12	G479
261	37 6.75	116 25.37	5627.7	979379.62	P333	-5.78	0.06	1.61	-197.59	-43.58	11 28 77	B12	G370
262	37 7.01	116 25.09	5550.5	979382.42	P333	-10.62	0.11	1.46	-199.93	-45.58	11 28 77	B12	G370
263	37 6.56	116 24.22	5377.3	979393.86	P333	-14.80	0.14	1.47	-198.18	-44.20	11 28 77	B12	G370
264	37 6.55	116 23.53	5313.3	979396.86	P333	-17.80	0.28	1.48	-198.99	-44.93	11 28 77	B12	G370
265	37 6.95	116 22.87	5460.4	979388.00	P333	-13.42	0.16	1.31	-199.80	-45.24	11 28 77	B12	G370
266	37 6.95	116 17.96	5293.6	979408.24	P333	-8.85	0.25	1.37	-189.47	-34.56	11 25 77	B12	G370
267	37 7.88	116 34.23	5091.3	979408.34	P333	-29.12	0.23	1.11	-203.08	-49.39	11 26 77	B12	G479
268	37 7.90	116 31.82	5404.0	979385.74	P333	-22.36	0.14	1.24	-206.88	-52.72	11 26 77	B12	G479
269	37 7.57	116 31.41	5537.7	979380.02	P333	-15.03	0.12	1.35	-204.02	-50.13	11 26 77	B12	G479
270	37 7.82	116 30.69	5545.1	979378.56	P333	-16.16	0.07	1.25	-205.50	-51.22	11 26 77	B12	G479
271	37 7.75	116 29.76	5677.6	979373.12	P333	-9.04	0.06	1.35	-202.81	-48.45	11 26 77	B12	G479
272	37 7.65	116 24.92	5368.8	979391.84	P333	-19.20	0.04	1.22	-202.54	-47.47	11 28 77	B12	G370
273	37 7.21	116 24.07	5458.5	979385.58	P333	-16.39	0.15	1.29	-202.73	-48.03	11 28 77	B12	G370
274	37 7.93	116 23.89	5517.8	979379.42	P333	-18.02	0.40	1.50	-206.18	-50.71	11 28 77	B12	G370
275	37 7.21	116 23.37	5484.9	979385.30	P333	-14.19	0.23	1.38	-201.34	-46.56	11 28 77	B12	G370
276	37 7.70	116 21.56	5418.7	979392.46	P333	-13.96	0.03	1.15	-199.08	-43.60	11 25 77	B12	G370
277	37 7.28	116 21.10	5363.9	979396.74	P333	-14.23	0.30	1.42	-197.20	-42.11	11 25 77	B12	G370
278	37 7.63	116 20.41	5293.9	979403.30	P333	-14.75	0.24	1.38	-195.37	-39.86	11 25 77	B12	G370
279	37 8.54	116 36.85	4488.4	979453.42	P333	-41.67	0.48	1.71	-194.38	-40.48	11 26 77	B12	G479

APPENDIX D.—Principal facts for gravity stations collected by Exploration Data Consultants, Inc.—Continued

STATION NAME	LAT deg min		LON deg min		ELEV ft	OG mGal	AC	FAA mGal	ITC mGal	TC mGal	CBA 2.67	ISO 2.67	DATE M D Y			BASE	MTR
280	37	8.29	116	36.39	4781.8	979432.40	P333	-34.75	0.08	0.88	-198.34	-44.63	11	26	77	B12	G479
281	37	8.73	116	35.64	4803.2	979428.64	P333	-37.13	0.16	0.99	-201.35	-47.03	11	26	77	B12	G479
282	37	8.70	116	32.06	5303.9	979392.28	P333	-26.38	0.25	1.24	-207.49	-52.53	11	26	77	B12	G479
283	37	8.30	116	28.02	5633.7	979374.80	P333	-12.29	0.01	1.14	-204.76	-49.52	11	27	77	B12	G479
284	37	8.77	116	27.60	5669.5	979371.18	P333	-13.22	0.18	1.25	-206.82	-51.02	11	28	77	B12	G479
285	37	8.34	116	26.61	5509.6	979383.00	P333	-15.81	0.18	1.29	-203.89	-48.37	11	28	77	B12	G479
286	37	8.25	116	22.32	5542.3	979382.24	P333	-13.36	0.25	1.44	-202.42	-46.44	11	25	77	B12	G370
287	37	8.62	116	22.07	5426.7	979391.28	P333	-15.73	0.01	1.26	-201.01	-44.62	11	25	77	B12	G370
288	37	8.82	116	21.19	5570.5	979386.70	P333	-7.08	0.05	1.50	-197.04	-40.40	11	25	77	B12	G370
289	37	8.80	116	20.20	5562.9	979390.18	P333	-4.29	0.05	1.63	-193.85	-37.16	11	25	77	B12	G370
290	37	8.63	116	19.51	5480.7	979396.92	P333	-5.03	0.06	1.56	-191.85	-35.27	11	25	77	B12	G370
291	37	9.00	116	37.18	4534.0	979451.36	P333	-40.11	0.15	1.20	-194.90	-40.59	11	26	77	B12	G479
292	37	9.44	116	31.46	5490.2	979378.34	P333	-23.89	0.15	1.17	-211.43	-55.60	11	26	77	B12	G479
293	37	9.18	116	29.50	5610.3	979371.68	P333	-18.88	0.80	1.83	-209.87	-53.97	11	26	77	B12	G479
294	37	9.03	116	28.98	5686.7	979366.90	P333	-16.26	0.47	1.65	-210.04	-54.21	11	27	77	B12	G479
295	37	9.22	116	28.13	5683.7	979369.78	P333	-13.94	0.25	1.32	-207.95	-51.78	11	28	77	B12	G479
296	37	9.28	116	25.98	5552.5	979379.08	P333	-17.06	0.02	1.04	-206.86	-50.28	11	28	77	B12	G479
297	37	9.89	116	35.43	4915.9	979421.80	P333	-35.06	0.21	1.10	-203.03	-47.48	11	26	77	B12	G479
298	37	10.34	116	34.78	5167.3	979405.08	P333	-28.80	0.10	1.12	-205.35	-49.25	11	26	77	B12	G479
299	37	9.73	116	31.81	5289.0	979394.70	P333	-26.86	0.32	1.43	-207.26	-51.19	11	26	77	B12	G479
300	37	10.53	116	31.18	5496.1	979384.34	P333	-18.91	0.29	1.31	-206.52	-49.57	11	26	77	B12	G479
301	37	9.93	116	29.92	5650.8	979370.52	P333	-17.32	0.10	1.12	-210.41	-53.83	11	26	77	B12	G479
302	37	9.89	116	29.05	5683.5	979372.80	P333	-11.91	0.37	1.45	-205.78	-49.09	11	27	77	B12	G479
303	37	10.47	116	28.27	5934.3	979354.50	P333	-7.48	0.72	2.33	-209.04	-51.68	11	27	77	B12	G479
304	37	11.28	116	32.63	5546.2	979379.78	P333	-19.85	0.06	1.15	-209.33	-51.92	11	26	77	B12	G479
305	37	11.08	116	30.67	5700.8	979369.64	P333	-15.17	0.35	1.44	-209.65	-52.09	11	26	77	B12	G479
306	37	10.78	116	30.60	5632.0	979374.64	P333	-16.20	0.02	1.02	-208.74	-51.45	11	26	77	B12	G479
307	37	10.59	116	29.78	5698.8	979371.08	P333	-13.21	0.32	1.37	-207.68	-50.44	11	26	77	B12	G479
308	37	11.94	116	32.39	5754.1	979370.12	P333	-10.93	0.28	1.57	-207.10	-49.03	11	26	77	B12	G479
309	37	11.93	116	31.84	5759.2	979367.14	P333	-13.42	0.27	1.48	-209.85	-51.69	11	26	77	B12	G479
310	37	11.83	116	29.34	6089.6	979338.92	P333	-10.44	1.83	3.71	-215.93	-57.45	11	26	77	B12	G479
311	37	12.47	116	36.82	5204.8	979417.68	P333	-15.77	0.00	0.77	-193.95	-36.20	11	26	77	B12	G479
312	37	12.53	116	34.14	5499.1	979391.06	P333	-14.82	0.44	1.48	-202.35	-44.05	11	26	77	B12	G479
313	37	13.38	116	35.65	5434.7	979401.18	P333	-11.98	0.27	1.26	-197.54	-38.73	11	26	77	B12	G479
314	37	13.48	116	34.98	5710.2	979380.12	P333	-7.29	0.17	1.45	-202.08	-43.08	11	26	77	B12	G479
315	37	13.36	116	32.55	6052.9	979348.58	P333	-6.45	0.13	1.71	-212.68	-53.37	11	26	77	B12	G479
316	37	13.67	116	32.23	6047.6	979346.78	P333	-9.20	0.09	1.44	-215.52	-55.87	11	26	77	B12	G479
317	37	14.72	116	32.53	5937.7	979360.74	P333	-7.09	0.19	1.25	-209.85	-49.34	11	26	77	B12	G479
318	36	57.54	116	38.05	4790.7	979449.28	P333	-1.45	2.12	5.32	-160.91	-20.31	11	24	77	B12	G479
320	36	56.60	116	15.61	7065.6	979292.58	P333	57.02	3.77	17.28	-168.20	-24.99	11	24	77	B12	G479
321	37	9.43	116	40.05	5345.8	979404.90	P333	-10.89	0.63	2.20	-192.46	-38.33	11	24	77	B12	G370
322	37	2.46	116	28.09	7243.4	979277.84	P333	50.50	2.86	14.32	-183.74	-35.15	11	24	77	B12	G370
323	37	2.83	116	17.04	4846.7	979437.50	P333	-15.63	0.05	1.11	-181.22	-30.72	11	24	77	B12	G370
324	37	2.02	116	13.34	6608.8	979330.30	P333	43.96	3.94	13.51	-169.45	-19.94	11	24	77	B12	G370
326	37	7.76	116	22.73	6042.1	979342.40	P333	-5.52	2.11	5.84	-207.25	-51.88	11	28	77	B12	G370
327	37	6.62	116	18.65	5081.4	979420.58	P333	-15.98	0.03	1.12	-189.59	-35.03	11	25	77	B12	G370

APPENDIX E.—Principal facts for gravity stations collected by Los Alamos National Laboratory

STATION NAME	LAT deg min	LON deg min	ELEV ft	OG mGal	AC	FAA mGal	ITC mGal	TC mGal	CBA 2.67	ISO 2.67	DATE M D Y	BASE	MTR
0+00L2	37 5.24	115 59.58	4350.4	979483.50	P112	-19.78	0.06	0.72	-168.75	-16.82	12 08 80	B2	G474
1+10L2	37 5.24	115 59.60	4348.6	979483.16	P112	-20.29	0.06	0.71	-169.21	-17.28	12 08 80	B2	G474
2+75L2	37 5.24	115 59.63	4345.3	979482.76	P112	-21.00	0.06	0.71	-169.81	-17.87	12 08 80	B2	G474
4+40L2	37 5.24	115 59.67	4341.3	979482.58	P112	-21.55	0.05	0.70	-170.24	-18.30	12 08 80	B2	G474
6+05L2	37 5.24	115 59.70	4336.3	979482.39	P112	-22.21	0.05	0.70	-170.73	-18.79	12 08 80	B2	G474
7+70L2	37 5.25	115 59.74	4329.4	979482.48	P112	-22.78	0.05	0.70	-171.06	-19.10	12 08 80	B2	G474
9+35L2	37 5.25	115 59.77	4321.9	979482.62	P112	-23.35	0.05	0.69	-171.38	-19.42	12 08 80	B2	G474
11+00L2	37 5.25	115 59.80	4317.1	979482.63	P112	-23.79	0.05	0.69	-171.66	-19.70	12 08 80	B2	G474
12+65L2	37 5.25	115 59.84	4314.7	979482.44	P112	-24.21	0.04	0.68	-172.00	-20.03	12 08 80	B2	G474
14+30L2	37 5.25	115 59.87	4309.8	979482.42	P112	-24.69	0.04	0.68	-172.31	-20.34	12 08 80	B2	G474
15+95L2	37 5.25	115 59.91	4308.5	979482.19	P112	-25.04	0.04	0.68	-172.62	-20.65	12 08 80	B2	G474
17+60L2	37 5.26	115 59.94	4308.8	979481.81	P112	-25.41	0.04	0.67	-173.01	-21.03	12 08 80	B2	G474
19+25L2	37 5.26	115 59.97	4305.9	979481.71	P112	-25.78	0.04	0.66	-173.29	-21.30	12 08 80	B2	G474
20+90L2	37 5.26	116 0.01	4303.0	979481.62	P112	-26.14	0.03	0.66	-173.55	-21.56	12 08 80	B2	G474
30+80L2	37 5.27	116 0.21	4287.9	979481.63	P112	-27.56	0.03	0.63	-174.49	-22.47	12 09 80	B2	G474
32+45L2	37 5.27	116 0.24	4284.4	979481.74	P112	-27.78	0.03	0.63	-174.59	-22.57	12 09 80	B2	G474
34+10L2	37 5.27	116 0.28	4280.6	979481.90	P112	-27.98	0.03	0.63	-174.66	-22.63	12 09 80	B2	G474
35+75L2	37 5.28	116 0.31	4278.1	979481.99	P112	-28.14	0.03	0.63	-174.73	-22.69	12 09 80	B2	G474
37+40L2	37 5.28	116 0.35	4277.0	979481.95	P112	-28.28	0.03	0.62	-174.85	-22.81	12 09 80	B2	G474
39+05L2	37 5.28	116 0.38	4272.9	979482.19	P112	-28.43	0.03	0.62	-174.85	-22.80	12 09 80	B2	G474
40+70L2	37 5.28	116 0.41	4271.3	979482.25	P112	-28.52	0.03	0.62	-174.89	-22.84	12 09 80	B2	G474
42+35L2	37 5.28	116 0.45	4269.1	979482.34	P112	-28.64	0.03	0.61	-174.94	-22.89	12 09 80	B2	G474
44+00L2	37 5.28	116 0.48	4267.1	979482.44	P112	-28.72	0.02	0.61	-174.96	-22.90	12 09 80	B2	G474
45+65L2	37 5.29	116 0.51	4264.8	979482.58	P112	-28.82	0.02	0.61	-174.97	-22.90	12 09 80	B2	G474
47+30L2	37 5.29	116 0.55	4260.6	979482.87	P112	-28.92	0.03	0.61	-174.93	-22.86	12 09 80	B2	G474
48+95L2	37 5.29	116 0.58	4256.6	979483.23	P112	-28.94	0.03	0.61	-174.81	-22.73	12 09 80	B2	G474
50+60L2	37 5.29	116 0.62	4256.2	979483.28	P112	-28.92	0.02	0.60	-174.79	-22.71	12 09 80	B2	G474
52+25L2	37 5.29	116 0.65	4256.5	979483.33	P112	-28.85	0.02	0.60	-174.72	-22.64	12 09 80	B2	G474
53+90L2	37 5.30	116 0.68	4252.7	979483.70	P112	-28.85	0.03	0.60	-174.60	-22.50	12 09 80	B2	G474
55+55L2	37 5.30	116 0.72	4248.9	979484.09	P112	-28.82	0.03	0.60	-174.43	-22.33	12 09 80	B2	G474
57+20L2	37 5.30	116 0.75	4246.5	979484.39	P112	-28.74	0.03	0.60	-174.28	-22.18	12 09 80	B2	G474
58+85L2	37 5.30	116 0.79	4245.4	979484.52	P112	-28.71	0.03	0.60	-174.21	-22.10	12 09 80	B2	G474
60+50L2	37 5.30	116 0.82	4242.1	979484.89	P112	-28.65	0.03	0.60	-174.04	-21.93	12 09 80	B2	G474
62+15L2	37 5.30	116 0.85	4237.3	979485.29	P112	-28.71	0.03	0.60	-173.93	-21.82	12 09 80	B2	G474
63+80L2	37 5.31	116 0.89	4234.3	979485.58	P112	-28.71	0.03	0.60	-173.83	-21.70	12 09 80	B2	G474
65+45L2	37 5.31	116 0.92	4233.8	979485.67	P112	-28.67	0.03	0.59	-173.78	-21.65	12 09 80	B2	G474
67+10L2	37 5.31	116 0.95	4231.1	979485.93	P112	-28.66	0.03	0.59	-173.68	-21.55	12 09 80	B2	G474
68+75L2	37 5.31	116 0.99	4229.7	979486.06	P112	-28.66	0.03	0.59	-173.64	-21.50	12 09 80	B2	G474
77+25L2	37 5.32	116 1.16	4220.4	979487.00	P112	-28.61	0.03	0.59	-173.26	-21.10	01 22 81	B2	G177
79+75L2	37 5.32	116 1.21	4214.3	979487.47	P112	-28.72	0.03	0.59	-173.16	-20.99	01 22 81	B2	G177
81+40L2	37 5.33	116 1.25	4213.6	979487.64	P112	-28.63	0.03	0.59	-173.05	-20.87	01 22 81	B2	G177
83+05L2	37 5.33	116 1.28	4211.5	979487.69	P112	-28.77	0.03	0.59	-173.12	-20.94	01 22 81	B2	G177
84+70L2	37 5.33	116 1.32	4205.5	979488.20	P112	-28.83	0.03	0.59	-172.97	-20.78	01 22 81	B2	G177
86+35L2	37 5.33	116 1.35	4203.2	979488.37	P112	-28.87	0.03	0.59	-172.94	-20.75	01 22 81	B2	G177
88+00L2	37 5.33	116 1.38	4199.2	979488.68	P112	-28.94	0.03	0.59	-172.87	-20.67	01 22 81	B2	G177
89+65L2	37 5.33	116 1.42	4198.5	979488.77	P112	-28.92	0.03	0.58	-172.83	-20.63	01 22 81	B2	G177
91+30L2	37 5.34	116 1.45	4196.6	979488.90	P112	-28.98	0.03	0.58	-172.83	-20.62	01 22 81	B2	G177
92+95L2	37 5.34	116 1.49	4194.6	979489.06	P112	-29.01	0.03	0.58	-172.79	-20.57	01 22 81	B2	G177
94+60L2	37 5.34	116 1.52	4193.0	979489.14	P112	-29.08	0.02	0.58	-172.80	-20.58	01 22 81	B2	G177
96+25L2	37 5.34	116 1.55	4190.7	979489.29	P112	-29.14	0.02	0.58	-172.79	-20.57	01 22 81	B2	G177
97+90L2	37 5.34	116 1.59	4188.2	979489.40	P112	-29.27	0.02	0.58	-172.83	-20.60	01 22 81	B2	G177
99+55L2	37 5.35	116 1.62	4185.6	979489.50	P112	-29.43	0.02	0.57	-172.91	-20.67	01 22 81	B2	G177
101+20L2	37 5.35	116 1.65	4184.3	979489.50	P112	-29.55	0.02	0.58	-172.98	-20.74	01 22 81	B2	G177
102+85L2	37 5.35	116 1.69	4180.0	979489.74	P112	-29.71	0.02	0.58	-172.99	-20.74	01 22 81	B2	G177
104+50L2	37 5.35	116 1.72	4177.9	979489.86	P112	-29.79	0.02	0.58	-173.00	-20.75	01 22 81	B2	G177
106+15L2	37 5.35	116 1.76	4175.5	979489.88	P112	-30.00	0.02	0.58	-173.12	-20.87	12 09 80	B2	G474
107+80L2	37 5.35	116 1.79	4172.0	979490.00	P112	-30.21	0.02	0.58	-173.21	-20.95	12 09 80	B2	G474
109+45L2	37 5.36	116 1.82	4169.4	979490.12	P112	-30.35	0.02	0.58	-173.26	-20.99	12 09 80	B2	G474
111+10L2	37 5.36	116 1.86	4166.7	979490.29	P112	-30.43	0.02	0.58	-173.25	-20.98	12 09 80	B2	G474
112+75L2	37 5.36	116 1.89	4166.1	979490.25	P112	-30.53	0.02	0.58	-173.33	-21.05	12 09 80	B2	G474
114+40L2	37 5.36	116 1.93	4160.5	979490.60	P112	-30.70	0.02	0.58	-173.31	-21.03	12 09 80	B2	G474
116+05L2	37 5.36	116 1.96	4157.7	979490.75	P112	-30.82	0.02	0.58	-173.33	-21.04	12 09 80	B2	G474
117+70L2	37 5.36	116 1.99	4153.8	979491.01	P112	-30.92	0.02	0.59	-173.29	-21.00	12 09 80	B2	G474
119+35L2	37 5.37	116 2.03	4151.9	979491.09	P112	-31.03	0.02	0.59	-173.34	-21.04	12 09 80	B2	G474
121+00L2	37 5.37	116 2.06	4150.6	979491.20	P112	-31.05	0.02	0.59	-173.31	-21.01	12 09 80	B2	G474
122+65L2	37 5.37	116 2.10	4148.3	979491.36	P112	-31.10	0.02	0.59	-173.28	-20.97	12 09 80	B2	G474
124+30L2	37 5.37	116 2.13	4145.2	979491.60	P112	-31.15	0.02	0.59	-173.23	-20.92	12 09 80	B2	G474
125+95L2	37 5.37	116 2.16	4145.3	979491.59	P112	-31.16	0.02	0.59	-173.23	-20.92	12 09 80	B2	G474
127+60L2	37 5.38	116 2.20	4145.6	979491.55	P112	-31.18	0.02	0.58	-173.28	-20.95	12 09 80	B2	G474
129+25L2	37 5.38	116 2.23	4146.4	979491.53	P112	-31.13	0.02	0.58	-173.25	-20.92	12 09 80	B2	G474

APPENDIX E.—Principal facts for gravity stations collected by Los Alamos National Laboratory—Continued

STATION NAME	LAT deg min	LON deg min	ELEV ft	OG mGal	AC	FAA mGal	ITC mGal	TC mGal	CBA 2.67	ISO 2.67	DATE M D Y	BASE	MTR
130+90L2	37 5.38	116 2.26	4142.8	979491.72	P112	-31.28	0.02	0.58	-173.28	-20.95	12 09 80	B2	G474
132+55L2	37 5.38	116 2.30	4144.6	979491.61	P112	-31.22	0.01	0.58	-173.28	-20.94	12 09 80	B2	G474
134+20L2	37 5.38	116 2.33	4142.6	979491.74	P112	-31.27	0.01	0.58	-173.27	-20.93	12 09 80	B2	G474
135+85L2	37 5.38	116 2.37	4138.3	979492.04	P112	-31.38	0.01	0.58	-173.23	-20.89	12 09 80	B2	G474
137+50L2	37 5.39	116 2.40	4136.7	979492.18	P112	-31.40	0.01	0.58	-173.20	-20.84	12 09 80	B2	G474
139+15L2	37 5.39	116 2.43	4139.7	979491.97	P112	-31.33	0.01	0.58	-173.23	-20.87	12 09 80	B2	G474
140+80L2	37 5.39	116 2.47	4144.7	979491.59	P112	-31.24	0.01	0.57	-173.32	-20.96	12 09 80	B2	G474
142+45L2	37 5.39	116 2.50	4145.7	979491.51	P112	-31.23	0.01	0.57	-173.34	-20.97	12 09 80	B2	G474
144+10L2	37 5.39	116 2.54	4143.5	979491.58	P112	-31.36	0.01	0.57	-173.40	-21.03	12 09 80	B2	G474
145+75L2	37 5.40	116 2.57	4142.9	979491.63	P112	-31.38	0.01	0.57	-173.40	-21.02	12 09 80	B2	G474
151+80L2	37 5.40	116 2.69	4135.1	979492.24	P112	-31.51	0.01	0.58	-173.25	-20.85	12 09 80	B2	G474
160+05L2	37 5.41	116 2.86	4124.5	979492.83	P112	-31.93	0.01	0.59	-173.29	-20.87	01 22 81	B2	G177
162+25L2	37 5.41	116 2.91	4122.0	979493.01	P112	-31.98	0.01	0.59	-173.26	-20.83	01 22 81	B2	G177
164+45L2	37 5.42	116 2.95	4123.5	979492.83	P112	-32.04	0.01	0.59	-173.37	-20.93	01 22 81	B2	G177
166+10L2	37 5.42	116 2.99	4127.5	979492.52	P112	-31.97	0.01	0.59	-173.44	-21.00	01 22 81	B2	G177
167+75L2	37 5.42	116 3.02	4130.7	979492.34	P112	-31.85	0.01	0.59	-173.43	-20.98	01 22 81	B2	G177
169+40L2	37 5.42	116 3.05	4131.2	979492.30	P112	-31.84	0.01	0.59	-173.44	-20.99	01 22 81	B2	G177
171+05L2	37 5.42	116 3.09	4131.0	979492.34	P112	-31.82	0.01	0.59	-173.41	-20.96	01 22 81	B2	G177
172+70L2	37 5.42	116 3.12	4132.5	979492.25	P112	-31.77	0.01	0.59	-173.41	-20.95	01 22 81	B2	G177
174+35L2	37 5.43	116 3.16	4132.3	979492.30	P112	-31.75	0.01	0.59	-173.39	-20.92	01 22 81	B2	G177
176+00L2	37 5.43	116 3.19	4133.4	979492.25	P112	-31.70	0.01	0.59	-173.37	-20.89	12 10 80	B2	G474
177+65L2	37 5.43	116 3.22	4134.2	979492.22	P112	-31.66	0.01	0.59	-173.35	-20.87	12 10 80	B2	G474
179+30L2	37 5.43	116 3.26	4134.5	979492.24	P112	-31.61	0.01	0.59	-173.32	-20.84	12 10 80	B2	G474
180+95L2	37 5.43	116 3.29	4135.5	979492.25	P112	-31.50	0.01	0.59	-173.25	-20.76	12 10 80	B2	G474
182+60L2	37 5.44	116 3.33	4137.0	979492.23	P112	-31.40	0.01	0.59	-173.19	-20.69	12 10 80	B2	G474
184+25L2	37 5.44	116 3.36	4137.9	979492.23	P112	-31.31	0.01	0.59	-173.14	-20.64	12 10 80	B2	G474
185+90L2	37 5.44	116 3.39	4139.1	979492.20	P112	-31.23	0.00	0.59	-173.10	-20.59	12 10 80	B2	G474
187+55L2	37 5.44	116 3.43	4140.7	979492.18	P112	-31.10	0.00	0.59	-173.02	-20.51	12 10 80	B2	G474
189+20L2	37 5.44	116 3.46	4140.0	979492.30	P112	-31.05	0.00	0.59	-172.94	-20.43	12 10 80	B2	G474
190+85L2	37 5.44	116 3.49	4141.8	979492.28	P112	-30.90	0.00	0.59	-172.85	-20.33	12 10 80	B2	G474
192+50L2	37 5.45	116 3.53	4143.4	979492.24	P112	-30.80	0.00	0.59	-172.81	-20.28	12 10 80	B2	G474
194+15L2	37 5.45	116 3.56	4144.2	979492.31	P112	-30.65	0.00	0.60	-172.68	-20.15	12 10 80	B2	G474
195+80L2	37 5.45	116 3.60	4147.0	979492.20	P112	-30.50	0.00	0.60	-172.63	-20.09	12 10 80	B2	G474
197+45L2	37 5.45	116 3.63	4146.6	979492.27	P112	-30.47	0.00	0.60	-172.58	-20.04	12 10 80	B2	G474
199+10L2	37 5.45	116 3.66	4146.6	979492.37	P112	-30.37	0.00	0.60	-172.48	-19.94	12 10 80	B2	G474
200+75L2	37 5.45	116 3.70	4148.3	979492.31	P112	-30.27	0.00	0.60	-172.44	-19.89	12 10 80	B2	G474
202+40L2	37 5.46	116 3.73	4149.1	979492.33	P112	-30.19	0.00	0.61	-172.38	-19.82	12 10 80	B2	G474
204+05L2	37 5.46	116 3.77	4149.5	979492.39	P112	-30.09	0.00	0.61	-172.29	-19.72	12 10 80	B2	G474
205+70L2	37 5.46	116 3.80	4152.0	979492.31	P112	-29.94	0.00	0.61	-172.22	-19.65	12 10 80	B2	G474
207+35L2	37 5.46	116 3.83	4153.0	979492.35	P112	-29.80	0.00	0.61	-172.12	-19.55	12 10 80	B2	G474
209+00L2	37 5.46	116 3.87	4153.9	979492.37	P112	-29.70	0.00	0.61	-172.05	-19.47	12 10 80	B2	G474
210+65L2	37 5.47	116 3.90	4153.7	979492.50	P112	-29.60	0.00	0.61	-171.95	-19.36	12 10 80	B2	G474
212+30L2	37 5.47	116 3.94	4156.2	979492.45	P112	-29.42	0.00	0.62	-171.84	-19.25	12 10 80	B2	G474
213+95L2	37 5.47	116 3.97	4156.9	979492.57	P112	-29.23	0.00	0.62	-171.68	-19.08	12 10 80	B2	G474
215+60L2	37 5.47	116 4.00	4157.3	979492.72	P112	-29.04	0.00	0.62	-171.50	-18.90	12 10 80	B2	G474
217+25L2	37 5.47	116 4.04	4157.8	979492.94	P112	-28.78	0.00	0.62	-171.25	-18.65	12 10 80	B2	G474
218+90L2	37 5.47	116 4.07	4157.6	979493.16	P112	-28.57	0.00	0.63	-171.03	-18.42	12 10 80	B2	G474
220+55L2	37 5.48	116 4.10	4157.7	979493.39	P112	-28.35	0.00	0.63	-170.81	-18.19	12 10 80	B2	G474
222+20L2	37 5.48	116 4.14	4158.0	979493.56	P112	-28.15	0.00	0.63	-170.62	-18.00	12 10 80	B2	G474
223+85L2	37 5.48	116 4.17	4158.9	979493.78	P112	-27.85	0.01	0.63	-170.35	-17.72	12 10 80	B2	G474
225+50L2	37 5.48	116 4.21	4160.6	979493.88	P112	-27.59	0.00	0.63	-170.15	-17.52	12 10 80	B2	G474
227+15L2	37 5.48	116 4.24	4161.3	979494.06	P112	-27.34	0.00	0.64	-169.92	-17.28	12 10 80	B2	G474
228+80L2	37 5.48	116 4.27	4162.5	979494.26	P112	-27.03	0.00	0.64	-169.65	-17.01	12 10 80	B2	G474
230+45L2	37 5.49	116 4.31	4163.6	979494.52	P112	-26.68	0.00	0.64	-169.33	-16.68	12 10 80	B2	G474
231+00L2	37 5.49	116 4.32	4164.2	979494.57	P112	-26.57	0.00	0.64	-169.25	-16.60	12 10 80	B2	G474
232+10L2	37 5.49	116 4.34	4164.5	979494.73	P112	-26.38	0.00	0.64	-169.07	-16.41	12 10 80	B2	G474
233+75L2	37 5.49	116 4.38	4164.8	979495.07	P112	-26.02	0.01	0.65	-168.70	-16.04	12 10 80	B2	G474
235+40L2	37 5.49	116 4.41	4166.0	979495.25	P112	-25.72	0.01	0.65	-168.45	-15.79	12 10 80	B2	G474
-30+80L3	37 4.58	115 58.99	4344.3	979491.99	P112	-10.90	0.27	0.92	-159.47	-8.20	11 23 80	B2	G474
-29+15L3	37 4.58	115 59.02	4341.6	979491.67	P112	-11.48	0.22	0.88	-159.99	-8.72	11 23 80	B2	G474
-27+50L3	37 4.58	115 59.06	4336.7	979491.57	P112	-12.04	0.20	0.85	-160.42	-9.15	11 23 80	B2	G474
-25+85L3	37 4.58	115 59.09	4330.7	979491.50	P112	-12.67	0.18	0.84	-160.85	-9.57	11 23 80	B2	G474
-24+20L3	37 4.58	115 59.12	4321.1	979491.64	P112	-13.43	0.17	0.83	-161.30	-10.02	11 23 80	B2	G474
-22+55L3	37 4.58	115 59.16	4316.9	979491.17	P112	-14.30	0.15	0.81	-162.04	-10.76	11 23 80	B2	G474
-20+90L3	37 4.58	115 59.19	4315.6	979490.52	P112	-15.07	0.14	0.79	-162.79	-11.50	11 23 80	B2	G474
-19+25L3	37 4.58	115 59.23	4314.2	979489.69	P112	-16.03	0.11	0.76	-163.73	-12.44	11 23 80	B2	G474
-17+60L3	37 4.58	115 59.26	4308.8	979489.19	P112	-17.04	0.11	0.75	-164.56	-13.27	11 23 80	B2	G474
-15+95L3	37 4.58	115 59.29	4304.8	979488.68	P112	-17.93	0.10	0.74	-165.32	-14.03	11 23 80	B2	G474
-14+30L3	37 4.58	115 59.33	4299.4	979488.25	P112	-18.86	0.11	0.75	-166.06	-14.76	11 23 80	B2	G474
-12+65L3	37 4.58	115 59.36	4294.5	979487.89	P112	-19.68	0.10	0.74	-166.73	-15.43	11 23 80	B2	G474

APPENDIX E.—Principal facts for gravity stations collected by Los Alamos National Laboratory—Continued

STATION NAME	LAT deg min	LON deg min	ELEV ft	OG mGal	AC	FAA mGal	ITC mGal	TC mGal	CBA 2.67	ISO 2.67	DATE M D Y	BASE	MTR
-11+00L3	37 4.58	115 59.40	4298.7	979486.96	P112	-20.22	0.08	0.71	-167.44	-16.14	11 23 80	B2	G474
-9+35L3	37 4.58	115 59.43	4296.4	979486.53	P112	-20.87	0.07	0.70	-168.01	-16.70	11 23 80	B2	G474
-7+70L3	37 4.58	115 59.46	4293.4	979486.10	P112	-21.58	0.07	0.69	-168.63	-17.32	11 23 80	B2	G474
-6+05L3	37 4.59	115 59.50	4287.4	979485.85	P112	-22.41	0.07	0.69	-169.25	-17.93	11 23 80	B2	G474
-4+40L3	37 4.59	115 59.53	4286.9	979485.49	P112	-22.81	0.06	0.68	-169.65	-18.33	11 23 80	B2	G474
-2+75L3	37 4.59	115 59.57	4282.3	979485.29	P112	-23.45	0.06	0.68	-170.13	-18.80	11 23 80	B2	G474
-1+10L3	37 4.59	115 59.60	4277.7	979485.14	P112	-24.03	0.06	0.67	-170.56	-19.23	11 23 80	B2	G474
0+55L3	37 4.59	115 59.63	4274.3	979484.95	P112	-24.54	0.06	0.67	-170.96	-19.63	11 23 80	B2	G474
2+20L3	37 4.59	115 59.67	4269.4	979484.87	P112	-25.08	0.07	0.68	-171.32	-19.98	11 23 80	B2	G474
3+85L3	37 4.59	115 59.70	4262.6	979485.06	P112	-25.53	0.05	0.66	-171.56	-20.22	11 23 80	B2	G474
5+50L3	37 4.59	115 59.73	4264.0	979484.65	P112	-25.81	0.04	0.65	-171.89	-20.55	11 23 80	B2	G474
7+15L3	37 4.59	115 59.77	4262.5	979484.46	P112	-26.14	0.04	0.64	-172.18	-20.84	11 23 80	B2	G474
8+80L3	37 4.59	115 59.80	4260.3	979484.40	P112	-26.40	0.03	0.63	-172.38	-21.03	11 23 80	B2	G474
10+45L3	37 4.59	115 59.84	4258.4	979484.29	P112	-26.69	0.03	0.63	-172.61	-21.26	11 23 80	B2	G474
12+10L3	37 4.59	115 59.87	4257.7	979484.07	P112	-26.98	0.03	0.62	-172.88	-21.53	11 23 80	B2	G474
13+75L3	37 4.59	115 59.90	4255.7	979484.06	P112	-27.18	0.03	0.62	-173.01	-21.66	11 23 80	B2	G474
15+40L3	37 4.59	115 59.94	4250.5	979484.17	P112	-27.56	0.03	0.62	-173.21	-21.85	11 23 80	B2	G474
21+45L3	37 4.59	116 0.06	4241.3	979484.21	P112	-28.38	0.03	0.61	-173.73	-22.36	11 23 80	B2	G474
23+10L3	37 4.59	116 0.10	4235.5	979484.45	P112	-28.69	0.03	0.61	-173.83	-22.46	11 23 80	B2	G474
24+75L3	37 4.59	116 0.13	4233.4	979484.52	P112	-28.81	0.03	0.60	-173.90	-22.53	11 23 80	B2	G474
26+40L3	37 4.59	116 0.16	4229.8	979484.73	P112	-28.94	0.03	0.60	-173.91	-22.53	11 23 80	B2	G474
28+05L3	37 4.59	116 0.20	4225.2	979485.01	P112	-29.09	0.03	0.60	-173.90	-22.52	11 23 80	B2	G474
29+70L3	37 4.59	116 0.23	4221.5	979485.20	P112	-29.25	0.03	0.60	-173.93	-22.55	11 23 80	B2	G474
31+35L3	37 4.59	116 0.27	4217.8	979485.43	P112	-29.37	0.03	0.60	-173.92	-22.53	11 23 80	B2	G474
33+00L3	37 4.59	116 0.30	4213.7	979485.67	P112	-29.51	0.03	0.60	-173.93	-22.54	11 23 80	B2	G474
34+65L3	37 4.59	116 0.33	4211.0	979485.82	P112	-29.62	0.03	0.59	-173.95	-22.56	11 23 80	B2	G474
36+30L3	37 4.59	116 0.37	4208.4	979485.97	P112	-29.71	0.03	0.59	-173.95	-22.55	11 23 80	B2	G474
37+95L3	37 4.59	116 0.40	4205.9	979486.07	P112	-29.85	0.03	0.59	-174.00	-22.60	11 23 80	B2	G474
39+60L3	37 4.59	116 0.44	4201.4	979486.35	P112	-29.99	0.03	0.59	-173.99	-22.59	11 23 80	B2	G474
41+25L3	37 4.59	116 0.47	4197.6	979486.61	P112	-30.09	0.03	0.59	-173.96	-22.56	11 23 80	B2	G474
42+90L3	37 4.59	116 0.50	4194.1	979486.83	P112	-30.20	0.03	0.59	-173.95	-22.54	11 23 80	B2	G474
44+55L3	37 4.59	116 0.54	4190.4	979487.07	P112	-30.31	0.03	0.59	-173.93	-22.52	11 23 80	B2	G474
46+20L3	37 4.59	116 0.57	4187.8	979487.22	P112	-30.40	0.02	0.58	-173.94	-22.53	11 23 80	B2	G474
47+85L3	37 4.59	116 0.61	4186.0	979487.37	P112	-30.42	0.02	0.58	-173.90	-22.48	11 23 80	B2	G474
49+50L3	37 4.59	116 0.64	4182.6	979487.63	P112	-30.48	0.02	0.58	-173.84	-22.42	11 23 80	B2	G474
51+15L3	37 4.59	116 0.67	4181.8	979487.72	P112	-30.46	0.02	0.58	-173.80	-22.38	11 23 80	B2	G474
52+80L3	37 4.59	116 0.71	4180.0	979487.88	P112	-30.47	0.02	0.57	-173.76	-22.33	11 23 80	B2	G474
54+45L3	37 4.59	116 0.74	4178.7	979487.99	P112	-30.49	0.02	0.57	-173.73	-22.30	11 23 80	B2	G474
56+10L3	37 4.59	116 0.78	4175.4	979488.29	P112	-30.50	0.02	0.56	-173.63	-22.20	11 23 80	B2	G474
57+75L3	37 4.59	116 0.81	4174.7	979488.41	P112	-30.44	0.02	0.57	-173.55	-22.11	11 23 80	B2	G474
59+40L3	37 4.59	116 0.84	4174.1	979488.49	P112	-30.42	0.02	0.57	-173.50	-22.06	11 23 80	B2	G474
61+05L3	37 4.59	116 0.88	4172.0	979488.72	P112	-30.38	0.02	0.57	-173.40	-21.96	11 23 80	B2	G474
62+70L3	37 4.59	116 0.91	4168.9	979488.98	P112	-30.42	0.03	0.57	-173.32	-21.87	11 23 80	B2	G474
64+35L3	37 4.59	116 0.95	4166.6	979489.19	P112	-30.42	0.04	0.58	-173.24	-21.79	11 23 80	B2	G474
64+90L3	37 4.59	116 0.96	4166.3	979489.30	P112	-30.34	0.05	0.59	-173.14	-21.69	11 19 80	B2	G474
66+00L3	37 4.59	116 0.98	4163.6	979489.48	P112	-30.41	0.04	0.59	-173.12	-21.67	11 19 80	B2	G474
67+10L3	37 4.59	116 1.00	4161.7	979489.68	P112	-30.39	0.04	0.58	-173.04	-21.59	11 19 80	B2	G474
68+20L3	37 4.59	116 1.02	4160.0	979489.83	P112	-30.40	0.03	0.58	-172.99	-21.53	11 19 80	B2	G474
69+30L3	37 4.59	116 1.05	4158.5	979489.96	P112	-30.41	0.03	0.57	-172.96	-21.50	11 19 80	B2	G474
70+40L3	37 4.59	116 1.07	4157.4	979490.09	P112	-30.39	0.02	0.57	-172.90	-21.44	11 19 80	B2	G474
71+50L3	37 4.59	116 1.09	4155.6	979490.21	P112	-30.44	0.02	0.56	-172.90	-21.44	11 19 80	B2	G474
72+60L3	37 4.59	116 1.11	4156.0	979490.24	P112	-30.37	0.02	0.56	-172.84	-21.38	11 19 80	B2	G474
73+70L3	37 4.59	116 1.14	4154.0	979490.37	P112	-30.43	0.02	0.56	-172.83	-21.36	11 19 80	B2	G474
74+80L3	37 4.59	116 1.16	4153.5	979490.40	P112	-30.44	0.02	0.56	-172.83	-21.36	11 19 80	B2	G474
75+90L3	37 4.59	116 1.18	4152.9	979490.46	P112	-30.44	0.02	0.56	-172.81	-21.34	11 19 80	B2	G474
77+00L3	37 4.59	116 1.21	4150.2	979490.65	P112	-30.50	0.02	0.56	-172.78	-21.31	11 19 80	B2	G474
78+10L3	37 4.59	116 1.23	4148.2	979490.78	P112	-30.56	0.02	0.56	-172.77	-21.29	11 19 80	B2	G474
79+20L3	37 4.59	116 1.25	4147.1	979490.88	P112	-30.57	0.02	0.56	-172.74	-21.26	11 19 80	B2	G474
80+30L3	37 4.59	116 1.27	4146.0	979490.91	P112	-30.64	0.02	0.56	-172.77	-21.29	11 19 80	B2	G474
81+40L3	37 4.59	116 1.30	4145.6	979490.93	P112	-30.66	0.02	0.55	-172.78	-21.30	11 19 80	B2	G474
82+50L3	37 4.60	116 1.32	4145.6	979490.87	P112	-30.73	0.02	0.55	-172.86	-21.36	11 19 80	B2	G474
83+60L3	37 4.60	116 1.34	4144.4	979490.94	P112	-30.77	0.02	0.55	-172.86	-21.36	11 19 80	B2	G474
84+70L3	37 4.60	116 1.36	4143.8	979490.92	P112	-30.85	0.02	0.55	-172.92	-21.42	11 19 80	B2	G474
85+80L3	37 4.60	116 1.39	4140.9	979491.10	P112	-30.94	0.02	0.55	-172.91	-21.41	11 19 80	B2	G474
86+90L3	37 4.60	116 1.41	4139.0	979491.17	P112	-31.05	0.02	0.55	-172.95	-21.44	11 19 80	B2	G474
88+00L3	37 4.60	116 1.43	4136.7	979491.29	P112	-31.15	0.02	0.55	-172.97	-21.46	11 19 80	B2	G474
89+10L3	37 4.60	116 1.45	4135.2	979491.32	P112	-31.26	0.02	0.55	-173.03	-21.52	11 19 80	B2	G474
90+20L3	37 4.60	116 1.48	4134.5	979491.29	P112	-31.35	0.02	0.55	-173.10	-21.59	11 19 80	B2	G474
91+30L3	37 4.60	116 1.50	4133.1	979491.32	P112	-31.46	0.02	0.55	-173.16	-21.65	11 19 80	B2	G474
92+40L3	37 4.60	116 1.52	4131.8	979491.36	P112	-31.54	0.02	0.55	-173.19	-21.67	11 19 80	B2	G474

APPENDIX E.—Principal facts for gravity stations collected by Los Alamos National Laboratory—Continued

STATION NAME	LAT deg min	LON deg min	ELEV ft	OG mGal	AC	FAA mGal	ITC mGal	TC mGal	CBA 2.67	ISO 2.67	DATE M D Y	BASE	MTR
93+50L3	37 4.60	116 1.54	4130.1	979491.41	P112	-31.65	0.02	0.55	-173.25	-21.73	11 19 80	B2	G474
94+80L3	37 4.60	116 1.57	4127.8	979491.47	P112	-31.80	0.02	0.55	-173.32	-21.80	11 19 80	B2	G474
95+70L3	37 4.60	116 1.59	4125.8	979491.51	P112	-31.95	0.02	0.55	-173.40	-21.88	11 19 80	B2	G474
96+80L3	37 4.60	116 1.61	4123.5	979491.58	P112	-32.10	0.02	0.55	-173.47	-21.95	11 19 80	B2	G474
97+90L3	37 4.60	116 1.64	4122.8	979491.53	P112	-32.21	0.02	0.55	-173.56	-22.03	11 19 80	B2	G474
99+00L3	37 4.60	116 1.66	4120.6	979491.62	P112	-32.33	0.02	0.55	-173.60	-22.07	11 19 80	B2	G474
100+10L3	37 4.60	116 1.68	4120.9	979491.51	P112	-32.41	0.02	0.55	-173.69	-22.16	11 19 80	B2	G474
101+20L3	37 4.60	116 1.70	4119.0	979491.54	P112	-32.56	0.02	0.55	-173.78	-22.25	11 19 80	B2	G474
102+30L3	37 4.60	116 1.73	4116.8	979491.61	P112	-32.70	0.02	0.55	-173.84	-22.30	11 19 80	B2	G474
103+40L3	37 4.60	116 1.75	4115.5	979491.59	P112	-32.84	0.02	0.55	-173.94	-22.40	11 19 80	B2	G474
104+50L3	37 4.60	116 1.77	4113.9	979491.59	P112	-32.99	0.02	0.56	-174.02	-22.48	11 19 80	B2	G474
105+60L3	37 4.60	116 1.79	4111.2	979491.69	P112	-33.15	0.02	0.56	-174.08	-22.54	11 19 80	B2	G474
106+70L3	37 4.60	116 1.82	4108.9	979491.76	P112	-33.29	0.02	0.56	-174.15	-22.61	11 19 80	B2	G474
107+80L3	37 4.60	116 1.84	4106.0	979491.89	P112	-33.43	0.03	0.57	-174.18	-22.63	11 19 80	B2	G474
108+90L3	37 4.60	116 1.86	4103.6	979491.93	P112	-33.62	0.03	0.57	-174.29	-22.74	11 19 80	B2	G474
110+00L3	37 4.60	116 1.88	4103.7	979491.86	P112	-33.68	0.03	0.58	-174.34	-22.79	11 19 80	B2	G474
111+10L3	37 4.60	116 1.91	4102.8	979491.84	P112	-33.78	0.04	0.58	-174.42	-22.87	11 19 80	B2	G474
112+20L3	37 4.60	116 1.93	4102.3	979491.78	P112	-33.89	0.03	0.57	-174.52	-22.97	11 19 80	B2	G474
113+30L3	37 4.60	116 1.95	4101.4	979491.75	P112	-34.01	0.02	0.57	-174.60	-23.04	11 19 80	B2	G474
114+40L3	37 4.60	116 1.97	4101.4	979491.68	P112	-34.08	0.02	0.56	-174.68	-23.12	11 18 80	B2	G474
115+50L3	37 4.60	116 2.00	4100.7	979491.78	P112	-34.04	0.02	0.56	-174.62	-23.06	11 18 80	B2	G474
116+60L3	37 4.60	116 2.02	4099.8	979491.85	P112	-34.06	0.01	0.55	-174.61	-23.05	11 18 80	B2	G474
117+70L3	37 4.60	116 2.04	4097.5	979491.89	P112	-34.23	0.01	0.55	-174.71	-23.15	11 18 80	B2	G474
118+80L3	37 4.60	116 2.06	4095.9	979491.94	P112	-34.33	0.01	0.56	-174.75	-23.18	11 18 80	B2	G474
119+90L3	37 4.60	116 2.09	4094.9	979491.99	P112	-34.38	0.01	0.55	-174.77	-23.20	11 18 80	B2	G474
121+00L3	37 4.60	116 2.11	4093.3	979492.06	P112	-34.46	0.01	0.55	-174.79	-23.22	11 18 80	B2	G474
122+10L3	37 4.60	116 2.13	4092.0	979492.11	P112	-34.53	0.01	0.55	-174.82	-23.25	11 18 80	B2	G474
123+20L3	37 4.60	116 2.16	4091.8	979492.18	P112	-34.48	0.01	0.55	-174.76	-23.18	11 18 80	B2	G474
124+30L3	37 4.60	116 2.18	4089.9	979492.30	P112	-34.54	0.01	0.56	-174.75	-23.17	11 18 80	B2	G474
125+40L3	37 4.60	116 2.20	4088.7	979492.35	P112	-34.60	0.01	0.56	-174.77	-23.19	11 18 80	B2	G474
126+50L3	37 4.60	116 2.22	4087.5	979492.49	P112	-34.57	0.01	0.56	-174.70	-23.12	11 18 80	B2	G474
127+60L3	37 4.60	116 2.25	4086.2	979492.55	P112	-34.64	0.01	0.56	-174.72	-23.14	11 18 80	B2	G474
128+70L3	37 4.60	116 2.27	4084.4	979492.73	P112	-34.62	0.01	0.56	-174.64	-23.05	11 18 80	B2	G474
129+80L3	37 4.60	116 2.29	4083.1	979492.85	P112	-34.63	0.01	0.56	-174.60	-23.01	11 18 80	B2	G474
130+90L3	37 4.60	116 2.31	4081.5	979492.98	P112	-34.65	0.01	0.56	-174.57	-22.98	11 18 80	B2	G474
132+00L3	37 4.60	116 2.34	4080.3	979493.09	P112	-34.65	0.01	0.56	-174.53	-22.94	11 18 80	B2	G474
133+10L3	37 4.60	116 2.36	4079.1	979493.23	P112	-34.62	0.01	0.57	-174.45	-22.86	11 18 80	B2	G474
134+20L3	37 4.60	116 2.38	4079.4	979493.31	P112	-34.51	0.01	0.57	-174.35	-22.75	11 18 80	B2	G474
135+30L3	37 4.60	116 2.40	4077.3	979493.42	P112	-34.60	0.01	0.57	-174.37	-22.77	11 18 80	B2	G474
136+40L3	37 4.60	116 2.43	4077.8	979493.45	P112	-34.53	0.02	0.57	-174.31	-22.71	11 18 80	B2	G474
137+50L3	37 4.60	116 2.45	4079.0	979493.36	P112	-34.50	0.02	0.57	-174.33	-22.73	11 18 80	B2	G474
138+60L3	37 4.60	116 2.47	4081.6	979493.18	P112	-34.44	0.02	0.57	-174.35	-22.75	11 18 80	B2	G474
139+70L3	37 4.60	116 2.49	4087.7	979492.76	P112	-34.28	0.02	0.56	-174.42	-22.81	11 18 80	B2	G474
140+80L3	37 4.60	116 2.52	4094.1	979492.35	P112	-34.09	0.01	0.55	-174.46	-22.85	11 18 80	B2	G474
141+90L3	37 4.60	116 2.54	4098.2	979492.09	P112	-33.97	0.01	0.55	-174.47	-22.86	11 18 80	B2	G474
142+45L3	37 4.60	116 2.55	4098.4	979492.03	P112	-34.01	0.01	0.55	-174.52	-22.91	11 18 80	B2	G474
143+00L3	37 4.60	116 2.56	4098.7	979492.06	P112	-33.95	0.01	0.55	-174.47	-22.86	11 18 80	B2	G474
144+10L3	37 4.60	116 2.59	4097.2	979492.22	P112	-33.93	0.01	0.55	-174.40	-22.79	11 18 80	B2	G474
145+20L3	37 4.60	116 2.61	4097.2	979492.19	P112	-33.96	0.01	0.54	-174.44	-22.82	11 18 80	B2	G474
146+30L3	37 4.60	116 2.63	4098.6	979492.07	P112	-33.95	0.01	0.54	-174.48	-22.86	11 18 80	B2	G474
147+40L3	37 4.60	116 2.65	4099.4	979492.04	P112	-33.90	0.01	0.54	-174.46	-22.84	11 18 80	B2	G474
148+50L3	37 4.60	116 2.68	4102.1	979491.88	P112	-33.81	0.01	0.54	-174.46	-22.84	11 18 80	B2	G474
149+60L3	37 4.60	116 2.70	4102.6	979491.84	P112	-33.80	0.01	0.54	-174.47	-22.85	11 18 80	B2	G474
150+70L3	37 4.60	116 2.72	4099.2	979492.11	P112	-33.85	0.01	0.54	-174.40	-22.77	11 18 80	B2	G474
151+80L3	37 4.60	116 2.74	4098.2	979492.20	P112	-33.86	0.01	0.54	-174.37	-22.74	11 18 80	B2	G474
152+90L3	37 4.60	116 2.77	4099.6	979492.15	P112	-33.78	0.00	0.54	-174.34	-22.71	11 18 80	B2	G474
154+00L3	37 4.60	116 2.79	4096.7	979492.43	P112	-33.77	0.01	0.54	-174.23	-22.60	11 18 80	B2	G474
155+10L3	37 4.60	116 2.81	4095.9	979492.55	P112	-33.72	0.01	0.55	-174.15	-22.52	11 18 80	B2	G474
156+20L3	37 4.60	116 2.83	4094.1	979492.76	P112	-33.68	0.01	0.55	-174.05	-22.41	11 18 80	B2	G474
157+30L3	37 4.60	116 2.86	4096.0	979492.60	P112	-33.66	0.00	0.55	-174.09	-22.45	09 16 80	B2	G474
158+40L3	37 4.60	116 2.88	4097.0	979492.57	P112	-33.60	0.00	0.55	-174.06	-22.42	09 16 80	B2	G474
159+50L3	37 4.60	116 2.90	4097.7	979492.57	P112	-33.53	0.00	0.54	-174.03	-22.39	09 16 80	B2	G474
160+60L3	37 4.60	116 2.92	4098.2	979492.57	P112	-33.49	0.00	0.54	-174.00	-22.36	09 16 80	B2	G474
161+70L3	37 4.60	116 2.95	4099.5	979492.50	P112	-33.44	0.00	0.54	-173.99	-22.34	09 16 80	B2	G474
162+80L3	37 4.60	116 2.97	4099.5	979492.55	P112	-33.39	0.00	0.54	-173.94	-22.29	09 16 80	B2	G474
163+90L3	37 4.60	116 2.99	4100.1	979492.63	P112	-33.25	0.00	0.54	-173.83	-22.18	09 16 80	B2	G474
165+00L3	37 4.60	116 3.02	4101.5	979492.59	P112	-33.16	0.00	0.54	-173.78	-22.13	09 16 80	B2	G474
166+10L3	37 4.60	116 3.04	4101.8	979492.63	P112	-33.09	0.00	0.55	-173.72	-22.06	09 16 80	B2	G474
167+20L3	37 4.60	116 3.06	4102.5	979492.65	P112	-33.00	0.00	0.55	-173.65	-21.99	09 16 80	B2	G474
168+30L3	37 4.60	116 3.08	4103.5	979492.67	P112	-32.89	0.00	0.55	-173.57	-21.91	09 16 80	B2	G474

APPENDIX E.—Principal facts for gravity stations collected by Los Alamos National Laboratory—Continued

STATION NAME	LAT deg min	LON deg min	ELEV ft	OG mGal	AC	FAA mGal	ITC mGal	TC mGal	CBA 2.67	ISO 2.67	DATE M D Y	BASE	MTR
169+40L3	37 4.60	116 3.11	4102.9	979492.79	P112	-32.83	0.00	0.55	-173.49	-21.83	09 16 80	B2	G474
170+50L3	37 4.60	116 3.13	4103.1	979492.83	P112	-32.77	0.00	0.55	-173.44	-21.78	09 16 80	B2	G474
171+60L3	37 4.60	116 3.15	4104.1	979492.86	P112	-32.64	0.00	0.55	-173.35	-21.68	09 16 80	B2	G474
172+70L3	37 4.61	116 3.17	4101.8	979493.11	P112	-32.62	0.01	0.55	-173.25	-21.58	09 16 80	B2	G474
173+80L3	37 4.61	116 3.20	4105.8	979492.88	P112	-32.48	0.00	0.55	-173.24	-21.56	09 16 80	B2	G474
174+90L3	37 4.61	116 3.22	4106.2	979492.99	P112	-32.33	0.00	0.55	-173.11	-21.43	09 16 80	B2	G474
176+00L3	37 4.61	116 3.24	4107.4	979492.98	P112	-32.23	0.00	0.55	-173.05	-21.37	09 16 80	B2	G474
177+10L3	37 4.61	116 3.26	4107.6	979493.09	P112	-32.10	0.00	0.55	-172.92	-21.24	09 16 80	B2	G474
178+20L3	37 4.61	116 3.29	4108.1	979493.13	P112	-32.01	0.00	0.55	-172.85	-21.16	09 16 80	B2	G474
179+30L3	37 4.61	116 3.31	4106.7	979493.37	P112	-31.90	0.00	0.55	-172.70	-21.01	09 16 80	B2	G474
180+40L3	37 4.61	116 3.33	4107.3	979493.43	P112	-31.79	0.00	0.55	-172.60	-20.91	09 16 80	B2	G474
181+50L3	37 4.61	116 3.35	4108.4	979493.49	P112	-31.62	0.00	0.55	-172.48	-20.79	09 16 80	B2	G474
182+60L3	37 4.61	116 3.38	4109.9	979493.50	P112	-31.47	0.00	0.55	-172.38	-20.69	09 16 80	B2	G474
183+70L3	37 4.61	116 3.40	4111.6	979493.50	P112	-31.31	0.00	0.55	-172.27	-20.57	09 16 80	B2	G474
184+80L3	37 4.61	116 3.42	4111.0	979493.66	P112	-31.21	0.00	0.55	-172.15	-20.45	09 16 80	B2	G474
185+90L3	37 4.61	116 3.44	4109.8	979493.86	P112	-31.12	0.00	0.55	-172.02	-20.32	09 16 80	B2	G474
187+00L3	37 4.61	116 3.47	4110.5	979493.96	P112	-30.96	0.00	0.55	-171.88	-20.18	09 15 80	B2	G474
188+10L3	37 4.61	116 3.49	4110.6	979494.04	P112	-30.87	0.00	0.56	-171.78	-20.07	09 15 80	B2	G474
189+20L3	37 4.61	116 3.51	4111.2	979494.13	P112	-30.72	0.00	0.56	-171.66	-19.95	09 15 80	B2	G474
190+30L3	37 4.61	116 3.54	4112.7	979494.09	P112	-30.62	0.00	0.56	-171.61	-19.90	09 15 80	B2	G474
190+85L3	37 4.61	116 3.55	4114.1	979494.14	P112	-30.44	0.00	0.56	-171.47	-19.76	09 15 80	B2	G474
191+40L3	37 4.61	116 3.56	4114.1	979494.19	P112	-30.39	0.00	0.56	-171.42	-19.71	09 15 80	B2	G474
192+50L3	37 4.61	116 3.58	4115.1	979494.19	P112	-30.29	0.00	0.56	-171.37	-19.66	09 15 80	B2	G474
193+60L3	37 4.61	116 3.60	4115.0	979494.34	P112	-30.15	0.00	0.56	-171.22	-19.50	09 15 80	B2	G474
194+70L3	37 4.61	116 3.63	4116.6	979494.28	P112	-30.06	0.00	0.56	-171.19	-19.47	09 15 80	B2	G474
195+80L3	37 4.61	116 3.65	4117.6	979494.31	P112	-29.94	0.00	0.56	-171.10	-19.38	09 15 80	B2	G474
196+90L3	37 4.61	116 3.67	4117.2	979494.45	P112	-29.84	0.00	0.56	-170.98	-19.26	09 15 80	B2	G474
198+00L3	37 4.61	116 3.69	4117.0	979494.54	P112	-29.76	0.00	0.56	-170.90	-19.18	09 15 80	B2	G474
199+10L3	37 4.61	116 3.72	4117.7	979494.56	P112	-29.68	0.00	0.57	-170.83	-19.10	09 15 80	B2	G474
200+20L3	37 4.61	116 3.74	4118.2	979494.61	P112	-29.58	0.00	0.57	-170.75	-19.02	09 15 80	B2	G474
201+30L3	37 4.61	116 3.76	4119.3	979494.67	P112	-29.42	0.00	0.57	-170.62	-18.89	09 15 80	B2	G474
202+40L3	37 4.61	116 3.78	4120.5	979494.64	P112	-29.34	0.00	0.57	-170.58	-18.85	09 15 80	B2	G474
203+50L3	37 4.61	116 3.81	4121.2	979494.64	P112	-29.27	0.00	0.57	-170.54	-18.80	09 15 80	B2	G474
204+60L3	37 4.61	116 3.83	4121.4	979494.78	P112	-29.11	0.00	0.57	-170.39	-18.65	09 15 80	B2	G474
205+70L3	37 4.61	116 3.85	4122.2	979494.78	P112	-29.04	0.00	0.57	-170.34	-18.60	09 15 80	B2	G474
206+80L3	37 4.61	116 3.87	4122.7	979494.89	P112	-28.88	0.00	0.57	-170.20	-18.46	09 15 80	B2	G474
207+90L3	37 4.61	116 3.90	4122.9	979494.97	P112	-28.78	0.00	0.58	-170.10	-18.36	09 15 80	B2	G474
209+00L3	37 4.61	116 3.92	4124.0	979495.05	P112	-28.60	0.00	0.58	-169.95	-18.20	09 15 80	B2	G474
210+10L3	37 4.61	116 3.94	4122.9	979495.06	P112	-28.69	0.00	0.58	-170.01	-18.26	09 15 80	B2	G474
211+20L3	37 4.61	116 3.97	4124.0	979495.12	P112	-28.53	0.00	0.58	-169.88	-18.13	09 15 80	B2	G474
212+30L3	37 4.61	116 3.99	4125.0	979495.20	P112	-28.35	0.00	0.58	-169.74	-17.99	09 15 80	B2	G474
213+40L3	37 4.61	116 4.01	4126.3	979495.27	P112	-28.16	0.00	0.58	-169.60	-17.84	09 15 80	B2	G474
214+50L3	37 4.61	116 4.03	4127.1	979495.34	P112	-28.01	0.00	0.58	-169.48	-17.72	09 15 80	B2	G474
215+60L3	37 4.61	116 4.06	4128.3	979495.45	P112	-27.79	0.01	0.59	-169.29	-17.53	09 15 80	B2	G474
216+70L3	37 4.61	116 4.08	4129.2	979495.49	P112	-27.67	0.01	0.59	-169.19	-17.43	09 15 80	B2	G474
217+80L3	37 4.61	116 4.10	4130.3	979495.62	P112	-27.43	0.01	0.59	-169.00	-17.24	09 15 80	B2	G474
218+90L3	37 4.61	116 4.12	4131.4	979495.65	P112	-27.30	0.01	0.59	-168.90	-17.13	09 15 80	B2	G474
220+00L3	37 4.61	116 4.15	4132.6	979495.84	P112	-27.00	0.01	0.59	-168.64	-16.87	09 15 80	B2	G474
221+10L3	37 4.61	116 4.17	4133.8	979495.92	P112	-26.80	0.01	0.59	-168.49	-16.72	09 15 80	B2	G474
222+20L3	37 4.61	116 4.19	4135.0	979496.07	P112	-26.54	0.01	0.59	-168.27	-16.50	09 15 80	B2	G474
223+30L3	37 4.61	116 4.21	4135.9	979496.17	P112	-26.36	0.01	0.60	-168.10	-16.32	09 15 80	B2	G474
224+40L3	37 4.61	116 4.24	4137.0	979496.37	P112	-26.05	0.01	0.60	-167.84	-16.06	09 15 80	B2	G474
225+50L3	37 4.61	116 4.26	4138.3	979496.46	P112	-25.84	0.01	0.60	-167.67	-15.89	09 15 80	B2	G474
226+60L3	37 4.61	116 4.28	4140.1	979496.60	P112	-25.53	0.01	0.60	-167.42	-15.64	09 15 80	B2	G474
227+70L3	37 4.61	116 4.30	4140.9	979496.73	P112	-25.33	0.01	0.60	-167.24	-15.46	09 15 80	B2	G474
228+80L3	37 4.61	116 4.33	4141.9	979496.98	P112	-24.98	0.01	0.60	-166.93	-15.14	09 15 80	B2	G474
229+90L3	37 4.61	116 4.35	4143.6	979497.03	P112	-24.77	0.01	0.60	-166.78	-14.99	09 15 80	B2	G474
231+00L3	37 4.61	116 4.37	4144.8	979497.29	P112	-24.40	0.01	0.60	-166.45	-14.66	09 15 80	B2	G474
232+10L3	37 4.61	116 4.40	4146.1	979497.48	P112	-24.09	0.01	0.60	-166.18	-14.39	09 15 80	B2	G474
233+20L3	37 4.61	116 4.42	4147.3	979497.68	P112	-23.78	0.01	0.61	-165.90	-14.10	09 15 80	B2	G474
234+30L3	37 4.61	116 4.44	4148.5	979497.91	P112	-23.43	0.01	0.61	-165.60	-13.80	09 15 80	B2	G474
235+40L3	37 4.61	116 4.46	4149.4	979498.11	P112	-23.15	0.01	0.61	-165.35	-13.55	09 15 80	B2	G474
236+50L3	37 4.61	116 4.49	4150.9	979498.33	P112	-22.79	0.01	0.61	-165.04	-13.24	09 15 80	B2	G474
237+60L3	37 4.61	116 4.51	4151.7	979498.63	P112	-22.41	0.01	0.61	-164.69	-12.89	09 15 80	B2	G474
238+70L3	37 4.61	116 4.53	4152.9	979498.85	P112	-22.08	0.01	0.61	-164.40	-12.59	09 15 80	B2	G474
239+80L3	37 4.61	116 4.55	4154.5	979499.04	P112	-21.74	0.01	0.62	-164.10	-12.29	09 15 80	B2	G474
240+90L3	37 4.61	116 4.58	4156.4	979499.25	P112	-21.35	0.01	0.62	-163.78	-11.97	09 15 80	B2	G474
242+00L3	37 4.61	116 4.60	4158.1	979499.49	P112	-20.95	0.01	0.62	-163.44	-11.63	09 15 80	B2	G474
243+10L3	37 4.61	116 4.62	4159.6	979499.66	P112	-20.64	0.01	0.62	-163.18	-11.37	09 15 80	B2	G474
244+20L3	37 4.61	116 4.64	4161.3	979499.85	P112	-20.29	0.01	0.62	-162.89	-11.07	09 15 80	B2	G474

APPENDIX E.—Principal facts for gravity stations collected by Los Alamos National Laboratory—Continued

STATION NAME	LAT deg min	LON deg min	ELEV ft	OG mGal	AC	FAA mGal	ITC mGal	TC mGal	CBA 2.67	ISO 2.67	DATE M D Y	BASE	MTR
245+30L3	37 4.61	116 4.67	4163.4	979499.93	P112	-20.01	0.01	0.62	-162.68	-10.86	09 15 80	B2	G474
246+40L3	37 4.61	116 4.69	4165.4	979500.15	P112	-19.60	0.01	0.62	-162.34	-10.52	09 15 80	B2	G474
247+50L3	37 4.61	116 4.71	4165.7	979500.33	P112	-19.40	0.01	0.63	-162.13	-10.31	09 15 80	B2	G474
0+00L4	37 5.99	115 59.58	4425.1	979486.40	P112	-10.94	0.19	0.90	-162.30	-9.68	12 10 80	B2	G474
1+65L4	37 5.99	115 59.61	4415.3	979486.47	P112	-11.79	0.18	0.89	-162.82	-10.20	12 10 80	B2	G474
3+30L4	37 6.00	115 59.65	4409.8	979486.27	P112	-12.52	0.17	0.88	-163.38	-10.74	12 10 80	B2	G474
4+95L4	37 6.01	115 59.68	4406.2	979485.94	P112	-13.21	0.15	0.86	-163.96	-11.31	12 10 80	B2	G474
6+60L4	37 6.01	115 59.71	4404.7	979485.39	P112	-13.90	0.14	0.84	-164.62	-11.97	12 10 80	B2	G474
8+25L4	37 6.02	115 59.75	4401.9	979484.99	P112	-14.58	0.13	0.82	-165.22	-12.55	12 10 80	B2	G474
9+90L4	37 6.03	115 59.78	4397.0	979484.70	P112	-15.34	0.12	0.81	-165.82	-13.14	12 10 80	B2	G474
11+55L4	37 6.03	115 59.81	4394.1	979484.29	P112	-16.02	0.11	0.80	-166.42	-13.74	12 10 80	B2	G474
13+20L4	37 6.04	115 59.85	4390.6	979484.04	P112	-16.62	0.10	0.79	-166.90	-14.20	12 10 80	B2	G474
14+85L4	37 6.05	115 59.88	4392.0	979483.44	P112	-17.10	0.10	0.78	-167.44	-14.73	12 10 80	B2	G474
16+50L4	37 6.05	115 59.91	4392.8	979482.91	P112	-17.55	0.08	0.76	-167.94	-15.23	12 10 80	B2	G474
18+15L4	37 6.06	115 59.94	4392.7	979482.55	P112	-17.94	0.08	0.75	-168.34	-15.62	12 10 80	B2	G474
19+80L4	37 6.06	115 59.98	4394.2	979482.04	P112	-18.31	0.07	0.73	-168.78	-16.05	12 10 80	B2	G474
21+45L4	37 6.07	116 0.01	4395.0	979481.64	P112	-18.65	0.06	0.72	-169.15	-16.41	12 10 80	B2	G474
23+10L4	37 6.08	116 0.04	4392.3	979481.50	P112	-19.06	0.06	0.72	-169.47	-16.72	12 10 80	B2	G474
25+30L4	37 6.09	116 0.09	4394.9	979480.92	P112	-19.41	0.05	0.71	-169.92	-17.15	12 10 80	B2	G474
27+50L4	37 6.09	116 0.13	4393.6	979480.61	P112	-19.84	0.05	0.70	-170.32	-17.55	12 10 80	B2	G474
44+55L4	37 6.16	116 0.47	4379.0	979479.85	P112	-22.07	0.04	0.66	-172.09	-19.22	12 11 80	B2	G474
46+20L4	37 6.17	116 0.51	4379.3	979479.84	P112	-22.07	0.04	0.66	-172.10	-19.22	12 11 80	B2	G474
47+85L4	37 6.17	116 0.54	4379.3	979479.84	P112	-22.07	0.04	0.65	-172.11	-19.22	12 11 80	B2	G474
49+50L4	37 6.18	116 0.57	4377.6	979480.06	P112	-22.02	0.04	0.65	-172.00	-19.10	12 11 80	B2	G474
51+70L4	37 6.19	116 0.62	4377.0	979480.15	P112	-22.00	0.04	0.64	-171.97	-19.06	12 11 80	B2	G474
53+35L4	37 6.19	116 0.65	4376.8	979480.19	P112	-21.98	0.04	0.64	-171.94	-19.02	12 11 80	B2	G474
55+00L4	37 6.20	116 0.68	4374.1	979480.28	P112	-22.16	0.04	0.64	-172.03	-19.10	12 11 80	B2	G474
56+65L4	37 6.21	116 0.71	4371.5	979480.38	P112	-22.32	0.04	0.64	-172.10	-19.16	12 11 80	B2	G474
58+30L4	37 6.21	116 0.75	4370.3	979480.32	P112	-22.49	0.04	0.63	-172.24	-19.29	12 11 80	B2	G474
59+95L4	37 6.22	116 0.78	4366.3	979480.53	P112	-22.67	0.04	0.63	-172.28	-19.32	12 11 80	B2	G474
61+60L4	37 6.23	116 0.81	4365.2	979480.54	P112	-22.78	0.04	0.63	-172.35	-19.38	12 11 80	B2	G474
63+25L4	37 6.23	116 0.85	4362.5	979480.66	P112	-22.91	0.04	0.63	-172.40	-19.42	12 11 80	B2	G474
64+90L4	37 6.24	116 0.88	4358.4	979480.90	P112	-23.07	0.04	0.63	-172.42	-19.43	12 11 80	B2	G474
66+55L4	37 6.25	116 0.91	4355.5	979480.99	P112	-23.27	0.04	0.63	-172.51	-19.51	12 11 80	B2	G474
68+20L4	37 6.25	116 0.95	4357.4	979480.76	P112	-23.32	0.04	0.62	-172.64	-19.63	12 11 80	B2	G474
69+85L4	37 6.26	116 0.98	4349.9	979481.18	P112	-23.62	0.04	0.62	-172.68	-19.66	12 11 80	B2	G474
71+50L4	37 6.27	116 1.01	4352.3	979480.91	P112	-23.68	0.04	0.62	-172.82	-19.79	12 11 80	B2	G474
73+15L4	37 6.27	116 1.04	4346.2	979481.22	P112	-23.94	0.04	0.62	-172.88	-19.84	12 11 80	B2	G474
74+80L4	37 6.28	116 1.08	4345.6	979481.16	P112	-24.08	0.03	0.62	-172.99	-19.94	12 11 80	B2	G474
76+45L4	37 6.28	116 1.11	4346.9	979480.90	P112	-24.21	0.04	0.62	-173.17	-20.12	12 11 80	B2	G474
78+10L4	37 6.29	116 1.14	4341.4	979481.16	P112	-24.48	0.03	0.62	-173.25	-20.18	12 11 80	B2	G474
79+75L4	37 6.30	116 1.18	4338.2	979481.24	P112	-24.72	0.03	0.61	-173.39	-20.31	12 11 80	B2	G474
81+40L4	37 6.30	116 1.21	4336.3	979481.19	P112	-24.95	0.03	0.61	-173.55	-20.47	12 11 80	B2	G474
83+05L4	37 6.31	116 1.24	4332.8	979481.33	P112	-25.15	0.03	0.61	-173.64	-20.54	12 11 80	B2	G474
85+35L4	37 6.32	116 1.29	4329.7	979481.32	P112	-25.47	0.04	0.61	-173.85	-20.74	12 11 80	B2	G474
86+90L4	37 6.33	116 1.32	4324.8	979481.51	P112	-25.75	0.04	0.61	-173.96	-20.84	12 11 80	B2	G474
88+55L4	37 6.33	116 1.35	4322.4	979481.54	P112	-25.95	0.04	0.62	-174.07	-20.94	12 11 80	B2	G474
90+20L4	37 6.34	116 1.39	4316.8	979481.79	P112	-26.24	0.04	0.62	-174.17	-21.03	12 11 80	B2	G474
91+85L4	37 6.34	116 1.42	4314.0	979481.82	P112	-26.47	0.04	0.62	-174.30	-21.16	12 11 80	B2	G474
93+50L4	37 6.35	116 1.45	4312.0	979481.83	P112	-26.67	0.04	0.62	-174.43	-21.27	12 11 80	B2	G474
95+15L4	37 6.36	116 1.48	4308.0	979482.00	P112	-26.89	0.04	0.62	-174.51	-21.34	12 11 80	B2	G474
96+80L4	37 6.36	116 1.52	4303.6	979482.18	P112	-27.12	0.04	0.62	-174.59	-21.41	12 11 80	B2	G474
98+45L4	37 6.37	116 1.55	4298.0	979482.48	P112	-27.36	0.04	0.61	-174.65	-21.46	12 11 80	B2	G474
100+10L4	37 6.38	116 1.58	4295.0	979482.56	P112	-27.58	0.04	0.61	-174.77	-21.57	12 11 80	B2	G474
101+75L4	37 6.38	116 1.62	4290.6	979482.71	P112	-27.84	0.03	0.61	-174.88	-21.67	12 11 80	B2	G474
103+40L4	37 6.39	116 1.65	4286.0	979482.94	P112	-28.06	0.03	0.61	-174.94	-21.72	12 11 80	B2	G474
105+05L4	37 6.40	116 1.68	4276.8	979483.40	P112	-28.48	0.03	0.62	-175.03	-21.80	12 11 80	B2	G474
106+70L4	37 6.40	116 1.72	4275.2	979483.41	P112	-28.62	0.03	0.61	-175.13	-21.89	12 11 80	B2	G474
108+35L4	37 6.41	116 1.75	4275.2	979483.35	P112	-28.69	0.03	0.61	-175.20	-21.95	12 11 80	B2	G474
110+00L4	37 6.41	116 1.78	4269.6	979483.61	P112	-28.96	0.03	0.62	-175.27	-22.02	12 11 80	B2	G474
111+65L4	37 6.42	116 1.81	4265.1	979483.82	P112	-29.19	0.03	0.62	-175.34	-22.07	12 11 80	B2	G474
113+30L4	37 6.43	116 1.85	4261.8	979483.95	P112	-29.38	0.03	0.62	-175.42	-22.14	12 11 80	B2	G474
114+95L4	37 6.43	116 1.88	4257.0	979484.20	P112	-29.58	0.03	0.62	-175.46	-22.18	12 11 80	B2	G474
116+60L4	37 6.46	116 1.91	4254.7	979484.24	P112	-29.80	0.03	0.62	-175.60	-22.28	12 11 80	B2	G474
118+25L4	37 6.46	116 1.94	4250.1	979484.50	P112	-29.97	0.03	0.63	-175.60	-22.28	12 11 80	B2	G474
119+90L4	37 6.45	116 1.98	4245.2	979484.72	P112	-30.20	0.03	0.62	-175.67	-22.36	12 11 80	B2	G474
121+55L4	37 6.46	116 2.01	4242.0	979484.84	P112	-30.40	0.03	0.63	-175.75	-22.42	12 11 80	B2	G474
123+20L4	37 6.47	116 2.05	4235.8	979485.10	P112	-30.73	0.04	0.64	-175.86	-22.52	12 11 80	B2	G474
124+85L4	37 6.47	116 2.08	4235.7	979485.08	P112	-30.76	0.03	0.63	-175.90	-22.56	12 11 80	B2	G474
126+50L4	37 6.48	116 2.11	4235.0	979485.06	P112	-30.86	0.04	0.63	-175.97	-22.61	12 11 80	B2	G474

APPENDIX E.—Principal facts for gravity stations collected by Los Alamos National Laboratory—Continued

STATION NAME	LAT deg min	LON deg min	ELEV ft	OG mGal	AC	FAA mGal	ITC mGal	TC mGal	CBA 2.67	ISO 2.67	DATE M D Y	BASE	MTR
128+15L4	37 6.48	116 2.14	4227.0	979485.54	P112	-31.13	0.04	0.64	-175.96	-22.60	12 11 80	B2	G474
129+80L4	37 6.49	116 2.18	4222.3	979485.76	P112	-31.37	0.04	0.65	-176.03	-22.65	12 11 80	B2	G474
131+45L4	37 6.50	116 2.21	4220.7	979485.81	P112	-31.49	0.04	0.65	-176.09	-22.70	12 11 80	B2	G474
133+10L4	37 6.50	116 2.24	4217.5	979485.99	P112	-31.61	0.04	0.65	-176.10	-22.71	12 11 80	B2	G474
134+75L4	37 6.51	116 2.28	4213.2	979486.27	P112	-31.75	0.03	0.65	-176.09	-22.68	12 11 80	B2	G474
136+40L4	37 6.52	116 2.31	4209.9	979486.57	P112	-31.77	0.03	0.64	-176.01	-22.59	12 11 80	B2	G474
138+05L4	37 6.52	116 2.34	4204.5	979486.97	P112	-31.88	0.03	0.65	-175.92	-22.50	12 11 80	B2	G474
139+70L4	37 6.53	116 2.38	4200.5	979487.21	P112	-32.03	0.03	0.65	-175.94	-22.50	12 11 80	B2	G474
141+35L4	37 6.54	116 2.41	4197.2	979487.51	P112	-32.05	0.02	0.65	-175.85	-22.40	12 11 80	B2	G474
143+00L4	37 6.54	116 2.44	4194.3	979487.77	P112	-32.07	0.02	0.65	-175.76	-22.31	12 11 80	B2	G474
144+65L4	37 6.55	116 2.47	4192.8	979487.91	P112	-32.08	0.02	0.65	-175.73	-22.26	12 11 80	B2	G474
146+30L4	37 6.56	116 2.51	4189.9	979488.19	P112	-32.09	0.02	0.65	-175.63	-22.15	12 11 80	B2	G474
147+95L4	37 6.56	116 2.54	4184.7	979488.63	P112	-32.14	0.02	0.65	-175.51	-22.02	12 11 80	B2	G474
149+60L4	37 6.57	116 2.57	4181.6	979488.92	P112	-32.15	0.02	0.66	-175.41	-21.91	12 11 80	B2	G474
151+25L4	37 6.57	116 2.61	4177.4	979489.30	P112	-32.17	0.02	0.66	-175.28	-21.78	12 11 80	B2	G474
152+90L4	37 6.58	116 2.64	4173.2	979489.60	P112	-32.28	0.02	0.66	-175.24	-21.72	12 11 80	B2	G474
154+55L4	37 6.59	116 2.67	4168.6	979489.96	P112	-32.36	0.02	0.67	-175.16	-21.63	12 11 80	B2	G474
156+20L4	37 6.59	116 2.71	4164.2	979490.27	P112	-32.47	0.02	0.67	-175.11	-21.58	12 11 80	B2	G474
157+85L4	37 6.60	116 2.74	4160.4	979490.47	P112	-32.64	0.02	0.68	-175.14	-21.59	12 11 80	B2	G474
159+50L4	37 6.61	116 2.77	4159.0	979490.56	P112	-32.70	0.02	0.68	-175.15	-21.59	12 11 80	B2	G474
161+15L4	37 6.61	116 2.80	4159.4	979490.45	P112	-32.77	0.02	0.68	-175.24	-21.68	12 11 80	B2	G474
162+80L4	37 6.62	116 2.84	4160.7	979490.32	P112	-32.79	0.02	0.68	-175.31	-21.73	12 11 80	B2	G474
0+00L6	37 3.84	115 59.80	4207.8	979488.17	P112	-26.48	0.04	0.59	-170.70	-20.05	11 22 80	B2	G474
1+10L6	37 3.84	115 59.82	4203.7	979488.30	P112	-26.74	0.04	0.59	-170.82	-20.17	11 22 80	B2	G474
2+75L6	37 3.84	115 59.85	4200.7	979488.40	P112	-26.92	0.03	0.59	-170.90	-20.25	11 22 80	B2	G474
4+40L6	37 3.83	115 59.89	4196.7	979488.52	P112	-27.16	0.04	0.59	-171.00	-20.36	11 22 80	B2	G474
6+05L6	37 3.83	115 59.92	4188.7	979488.88	P112	-27.55	0.04	0.59	-171.12	-20.47	11 22 80	B2	G474
7+70L6	37 3.83	115 59.96	4184.4	979489.05	P112	-27.79	0.03	0.59	-171.21	-20.56	11 22 80	B2	G474
9+35L6	37 3.83	115 59.99	4182.7	979489.11	P112	-27.89	0.03	0.58	-171.26	-20.61	11 22 80	B2	G474
11+55L6	37 3.81	116 0.03	4176.8	979489.39	P112	-28.13	0.03	0.58	-171.30	-20.66	11 22 80	B2	G474
13+20L6	37 3.81	116 0.07	4174.2	979489.48	P112	-28.29	0.03	0.58	-171.37	-20.73	11 22 80	B2	G474
14+85L6	37 3.80	116 0.10	4168.9	979489.74	P112	-28.51	0.03	0.58	-171.41	-20.78	11 22 80	B2	G474
16+50L6	37 3.80	116 0.13	4164.6	979489.94	P112	-28.72	0.03	0.58	-171.46	-20.82	11 22 80	B2	G474
18+15L6	37 3.80	116 0.17	4159.6	979490.23	P112	-28.90	0.03	0.57	-171.48	-20.84	11 22 80	B2	G474
19+80L6	37 3.82	116 0.20	4158.4	979490.16	P112	-29.11	0.03	0.57	-171.65	-20.99	11 22 80	B2	G474
21+45L6	37 3.82	116 0.24	4155.0	979490.31	P112	-29.28	0.03	0.57	-171.71	-21.05	11 22 80	B2	G474
23+10L6	37 3.81	116 0.27	4151.3	979490.45	P112	-29.47	0.03	0.57	-171.77	-21.12	11 22 80	B2	G474
24+75L6	37 3.81	116 0.31	4146.9	979490.70	P112	-29.63	0.03	0.57	-171.79	-21.13	11 22 80	B2	G474
26+40L6	37 3.81	116 0.34	4142.0	979490.91	P112	-29.88	0.03	0.57	-171.87	-21.21	11 22 80	B2	G474
28+05L6	37 3.81	116 0.37	4137.5	979491.10	P112	-30.12	0.03	0.57	-171.95	-21.29	11 22 80	B2	G474
29+70L6	37 3.81	116 0.41	4135.8	979491.15	P112	-30.23	0.02	0.56	-172.01	-21.34	11 22 80	B2	G474
31+35L6	37 3.81	116 0.44	4134.0	979491.19	P112	-30.36	0.02	0.56	-172.08	-21.41	11 22 80	B2	G474
33+00L6	37 3.80	116 0.47	4131.4	979491.23	P112	-30.55	0.02	0.56	-172.18	-21.52	11 22 80	B2	G474
34+65L6	37 3.80	116 0.51	4127.7	979491.38	P112	-30.74	0.02	0.56	-172.25	-21.58	11 22 80	B2	G474
36+30L6	37 3.80	116 0.54	4124.6	979491.50	P112	-30.92	0.02	0.56	-172.31	-21.64	11 22 80	B2	G474
37+95L6	37 3.80	116 0.58	4122.8	979491.66	P112	-30.92	0.02	0.56	-172.26	-21.59	11 22 80	B2	G474
39+60L6	37 3.80	116 0.61	4119.9	979491.68	P112	-31.18	0.02	0.55	-172.42	-21.75	11 22 80	B2	G474
41+25L6	37 3.80	116 0.64	4117.9	979491.72	P112	-31.33	0.02	0.55	-172.50	-21.82	11 22 80	B2	G474
42+90L6	37 3.79	116 0.68	4115.0	979491.78	P112	-31.52	0.02	0.55	-172.60	-21.93	11 22 80	B2	G474
44+55L6	37 3.79	116 0.71	4111.9	979491.87	P112	-31.73	0.02	0.55	-172.70	-22.03	11 22 80	B2	G474
46+20L6	37 3.79	116 0.75	4110.3	979491.84	P112	-31.91	0.02	0.55	-172.82	-22.14	11 22 80	B2	G474
47+85L6	37 3.79	116 0.78	4107.0	979491.96	P112	-32.10	0.02	0.55	-172.90	-22.22	11 22 80	B2	G474
49+50L6	37 3.79	116 0.81	4104.6	979491.99	P112	-32.29	0.02	0.55	-173.01	-22.33	11 22 80	B2	G474
51+15L6	37 3.78	116 0.85	4102.8	979492.03	P112	-32.41	0.02	0.54	-173.08	-22.41	11 22 80	B2	G474
52+80L6	37 3.78	116 0.88	4101.2	979491.96	P112	-32.63	0.02	0.54	-173.24	-22.56	11 22 80	B2	G474
54+45L6	37 3.78	116 0.91	4099.0	979491.98	P112	-32.81	0.02	0.54	-173.35	-22.67	11 22 80	B2	G474
56+10L6	37 3.78	116 0.95	4097.8	979491.93	P112	-32.98	0.02	0.54	-173.48	-22.80	11 22 80	B2	G474
57+75L6	37 3.78	116 0.98	4095.0	979491.92	P112	-33.25	0.02	0.54	-173.65	-22.97	11 22 80	B2	G474
59+40L6	37 3.78	116 1.02	4092.4	979492.00	P112	-33.41	0.02	0.54	-173.73	-23.04	11 22 80	B2	G474
61+05L6	37 3.77	116 1.05	4089.5	979492.07	P112	-33.60	0.02	0.54	-173.82	-23.14	11 22 80	B2	G474
62+70L6	37 3.77	116 1.08	4087.8	979492.01	P112	-33.82	0.02	0.54	-173.98	-23.29	11 22 80	B2	G474
64+35L6	37 3.77	116 1.12	4086.3	979492.01	P112	-33.96	0.02	0.54	-174.07	-23.38	11 22 80	B2	G474
66+00L6	37 3.77	116 1.15	4083.4	979492.01	P112	-34.24	0.02	0.54	-174.24	-23.55	11 22 80	B2	G474
67+65L6	37 3.77	116 1.19	4081.8	979491.95	P112	-34.45	0.02	0.54	-174.40	-23.71	11 22 80	B2	G474
69+30L6	37 3.78	116 1.22	4079.5	979491.94	P112	-34.69	0.02	0.54	-174.56	-23.86	11 22 80	B2	G474
69+30L6	37 3.77	116 1.22	4079.5	979491.95	P112	-34.66	0.02	0.54	-174.53	-23.83	11 22 80	B2	G474
70+95L6	37 3.78	116 1.25	4079.4	979491.81	P112	-34.83	0.02	0.54	-174.69	-23.98	11 22 80	B2	G474
72+60L6	37 3.78	116 1.29	4078.3	979491.76	P112	-34.98	0.02	0.54	-174.81	-24.10	11 22 80	B2	G474
74+25L6	37 3.78	116 1.32	4075.5	979491.77	P112	-35.23	0.02	0.54	-174.97	-24.26	11 22 80	B2	G474
75+90L6	37 3.78	116 1.36	4073.4	979491.76	P112	-35.44	0.02	0.54	-175.10	-24.38	11 22 80	B2	G474

APPENDIX E.—Principal facts for gravity stations collected by Los Alamos National Laboratory—Continued

STATION NAME	LAT deg min	LON deg min	ELEV ft	OG mGal	AC	FAA mGal	ITC mGal	TC mGal	CBA 2.67	ISO 2.67	DATE M D Y	BASE	MTR
77+55L6	37 3.77	116 1.39	4072.6	979491.62	P112	-35.64	0.02	0.53	-175.29	-24.58	11 22 80	B2	G474
77+55L6	37 3.76	116 1.39	4072.6	979491.76	P112	-35.49	0.02	0.54	-175.12	-24.42	11 22 80	B2	G474
79+20L6	37 3.75	116 1.42	4069.8	979491.61	P112	-35.88	0.02	0.53	-175.43	-24.74	11 22 80	B2	G474
80+85L6	37 3.75	116 1.46	4069.6	979491.48	P112	-36.03	0.01	0.53	-175.58	-24.88	11 22 80	B2	G474
82+50L6	37 3.75	116 1.49	4069.8	979491.34	P112	-36.15	0.01	0.52	-175.71	-25.01	11 22 80	B2	G474
84+15L6	37 3.75	116 1.52	4068.7	979491.27	P112	-36.33	0.01	0.52	-175.85	-25.15	11 22 80	B2	G474
85+80L6	37 3.75	116 1.56	4068.2	979491.17	P112	-36.48	0.01	0.52	-175.98	-25.27	11 21 80	B2	G474
87+45L6	37 3.75	116 1.59	4066.4	979491.18	P112	-36.63	0.01	0.52	-176.08	-25.37	11 21 80	B2	G474
89+10L6	37 3.74	116 1.63	4064.6	979491.18	P112	-36.79	0.01	0.52	-176.17	-25.47	11 21 80	B2	G474
90+75L6	37 3.74	116 1.66	4062.6	979491.20	P112	-36.96	0.01	0.52	-176.27	-25.57	11 21 80	B2	G474
92+40L6	37 3.74	116 1.69	4061.0	979491.19	P112	-37.12	0.01	0.52	-176.38	-25.67	11 21 80	B2	G474
94+05L6	37 3.74	116 1.73	4060.1	979491.15	P112	-37.24	0.01	0.52	-176.47	-25.76	11 21 80	B2	G474
95+70L6	37 3.74	116 1.76	4059.2	979491.14	P112	-37.34	0.01	0.52	-176.53	-25.82	11 21 80	B2	G474
97+35L6	37 3.74	116 1.80	4058.5	979491.13	P112	-37.41	0.01	0.52	-176.58	-25.86	11 21 80	B2	G474
99+00L6	37 3.73	116 1.83	4057.1	979491.16	P112	-37.50	0.01	0.52	-176.62	-25.91	11 21 80	B2	G474
100+65L6	37 3.73	116 1.86	4055.3	979491.25	P112	-37.58	0.01	0.52	-176.64	-25.93	11 21 80	B2	G474
102+30L6	37 3.73	116 1.90	4054.2	979491.31	P112	-37.62	0.01	0.52	-176.65	-25.94	11 21 80	B2	G474
103+95L6	37 3.73	116 1.93	4053.8	979491.38	P112	-37.59	0.01	0.51	-176.61	-25.89	11 21 80	B2	G474
105+60L6	37 3.73	116 1.96	4051.9	979491.43	P112	-37.72	0.01	0.52	-176.66	-25.94	11 21 80	B2	G474
107+25L6	37 3.72	116 2.00	4050.8	979491.55	P112	-37.69	0.01	0.52	-176.60	-25.89	11 21 80	B2	G474
108+90L6	37 3.72	116 2.03	4050.4	979491.62	P112	-37.66	0.00	0.51	-176.56	-25.84	11 21 80	B2	G474
110+55L6	37 3.72	116 2.07	4050.7	979491.67	P112	-37.58	0.00	0.51	-176.49	-25.77	11 21 80	B2	G474
112+20L6	37 3.72	116 2.10	4050.4	979491.75	P112	-37.53	0.00	0.51	-176.43	-25.71	11 21 80	B2	G474
113+85L6	37 3.72	116 2.13	4051.0	979491.77	P112	-37.45	0.00	0.51	-176.37	-25.65	11 21 80	B2	G474
115+50L6	37 3.72	116 2.17	4052.9	979491.75	P112	-37.29	0.00	0.51	-176.28	-25.55	11 21 80	B2	G474
117+15L6	37 3.71	116 2.20	4052.0	979491.95	P112	-37.16	0.00	0.51	-176.12	-25.40	11 21 80	B2	G474
118+80L6	37 3.71	116 2.24	4054.4	979491.88	P112	-37.00	0.00	0.51	-176.05	-25.33	11 21 80	B2	G474
120+45L6	37 3.71	116 2.27	4053.8	979492.04	P112	-36.90	0.00	0.51	-175.92	-25.20	11 21 80	B2	G474
122+10L6	37 3.71	116 2.30	4053.1	979492.18	P112	-36.83	0.00	0.51	-175.82	-25.09	11 21 80	B2	G474
123+75L6	37 3.71	116 2.34	4053.2	979492.29	P112	-36.71	0.00	0.51	-175.71	-24.98	11 21 80	B2	G474
125+40L6	37 3.71	116 2.37	4054.9	979492.29	P112	-36.55	0.00	0.51	-175.61	-24.88	11 21 80	B2	G474
127+05L6	37 3.70	116 2.40	4055.2	979492.40	P112	-36.40	0.00	0.51	-175.46	-24.73	11 21 80	B2	G474
128+70L6	37 3.70	116 2.44	4056.7	979492.38	P112	-36.27	0.00	0.51	-175.39	-24.66	11 21 80	B2	G474
130+35L6	37 3.70	116 2.47	4055.5	979492.54	P112	-36.23	0.01	0.51	-175.31	-24.58	11 21 80	B2	G474
132+00L6	37 3.70	116 2.51	4060.8	979492.25	P112	-36.02	0.01	0.51	-175.28	-24.55	11 21 80	B2	G474
133+65L6	37 3.70	116 2.54	4067.0	979491.83	P112	-35.86	0.01	0.50	-175.34	-24.60	11 21 80	B2	G474
135+30L6	37 3.69	116 2.57	4068.3	979491.85	P112	-35.70	0.01	0.50	-175.23	-24.50	11 21 80	B2	G474
136+95L6	37 3.69	116 2.61	4067.6	979492.01	P112	-35.60	0.00	0.50	-175.11	-24.38	11 21 80	B2	G474
138+60L6	37 3.69	116 2.64	4066.1	979492.23	P112	-35.53	0.00	0.50	-174.98	-24.25	11 21 80	B2	G474
140+25L6	37 3.69	116 2.68	4066.7	979492.29	P112	-35.41	0.00	0.50	-174.88	-24.14	11 21 80	B2	G474
141+90L6	37 3.69	116 2.71	4068.0	979492.34	P112	-35.24	0.00	0.50	-174.75	-24.01	11 21 80	B2	G474
143+55L6	37 3.69	116 2.74	4069.0	979492.34	P112	-35.14	0.00	0.51	-174.69	-23.95	11 21 80	B2	G474
145+20L6	37 3.68	116 2.78	4068.8	979492.52	P112	-34.97	0.00	0.51	-174.50	-23.76	11 21 80	B2	G474
146+85L6	37 3.68	116 2.81	4068.8	979492.66	P112	-34.83	0.00	0.51	-174.36	-23.62	11 21 80	B2	G474
148+50L6	37 3.68	116 2.84	4065.3	979493.00	P112	-34.82	0.00	0.51	-174.23	-23.49	11 21 80	B2	G474
150+15L6	37 3.68	116 2.88	4065.4	979493.24	P112	-34.57	0.00	0.51	-173.99	-23.25	11 21 80	B2	G474
151+80L6	37 3.68	116 2.91	4066.4	979493.37	P112	-34.34	0.00	0.51	-173.80	-23.05	11 21 80	B2	G474
153+45L6	37 3.68	116 2.95	4066.6	979493.57	P112	-34.12	0.00	0.51	-173.58	-22.83	11 21 80	B2	G474
155+10L6	37 3.67	116 2.98	4067.3	979493.79	P112	-33.82	0.00	0.51	-173.31	-22.57	11 21 80	B2	G474
156+75L6	37 3.67	116 3.01	4067.4	979494.03	P112	-33.57	0.00	0.51	-173.06	-22.31	11 21 80	B2	G474
158+40L6	37 3.67	116 3.05	4068.5	979494.20	P112	-33.30	0.00	0.51	-172.83	-22.08	11 21 80	B2	G474
160+05L6	37 3.67	116 3.08	4069.7	979494.37	P112	-33.02	0.00	0.51	-172.58	-21.83	11 21 80	B2	G474
161+15L6	37 3.67	116 3.10	4069.8	979494.55	P112	-32.83	0.00	0.51	-172.40	-21.65	11 21 80	B2	G474
163+35L6	37 3.66	116 3.15	4070.8	979494.90	P112	-32.37	0.00	0.52	-171.96	-21.21	11 20 80	B2	G474
165+00L6	37 3.66	116 3.18	4072.5	979495.09	P112	-32.02	0.00	0.52	-171.67	-20.92	11 20 80	B2	G474
166+65L6	37 3.66	116 3.22	4073.4	979495.33	P112	-31.70	0.00	0.52	-171.38	-20.63	11 20 80	B2	G474
168+30L6	37 3.66	116 3.25	4072.8	979495.72	P112	-31.36	0.00	0.52	-171.02	-20.27	11 20 80	B2	G474
169+95L6	37 3.66	116 3.28	4073.3	979495.98	P112	-31.06	0.00	0.52	-170.73	-19.97	11 20 80	B2	G474
171+60L6	37 3.66	116 3.32	4075.1	979496.15	P112	-30.72	0.00	0.52	-170.46	-19.70	11 20 80	B2	G474
173+25L6	37 3.65	116 3.35	4075.9	979496.38	P112	-30.40	0.00	0.52	-170.17	-19.41	11 20 80	B2	G474
174+90L6	37 3.65	116 3.39	4077.3	979496.63	P112	-30.01	0.00	0.52	-169.83	-19.07	11 20 80	B2	G474
176+55L6	37 3.65	116 3.42	4078.8	979496.90	P112	-29.60	0.00	0.52	-169.47	-18.71	11 20 80	B2	G474
178+20L6	37 3.65	116 3.45	4080.2	979497.16	P112	-29.21	0.01	0.53	-169.12	-18.36	11 20 80	B2	G474
179+85L6	37 3.65	116 3.49	4081.6	979497.40	P112	-28.84	0.00	0.52	-168.80	-18.03	11 20 80	B2	G474
181+50L6	37 3.65	116 3.52	4082.6	979497.70	P112	-28.45	0.00	0.53	-168.43	-17.66	11 20 80	B2	G474
183+15L6	37 3.64	116 3.56	4082.7	979497.99	P112	-28.13	0.00	0.53	-168.12	-17.36	11 20 80	B2	G474
184+80L6	37 3.64	116 3.59	4083.7	979498.27	P112	-27.76	0.01	0.53	-167.78	-17.02	11 20 80	B2	G474
186+45L6	37 3.64	116 3.62	4084.7	979498.55	P112	-27.38	0.01	0.53	-167.45	-16.68	11 20 80	B2	G474
188+10L6	37 3.64	116 3.66	4086.1	979498.82	P112	-26.98	0.01	0.53	-167.09	-16.32	11 20 80	B2	G474
189+75L6	37 3.64	116 3.69	4087.3	979499.11	P112	-26.58	0.01	0.53	-166.73	-15.96	11 20 80	B2	G474

APPENDIX E.—Principal facts for gravity stations collected by Los Alamos National Laboratory—Continued

STATION NAME	LAT deg min	LON deg min	ELEV ft	OG mGal	AC	FAA mGal	ITC mGal	TC mGal	CBA 2.67	ISO 2.67	DATE M D Y	BASE	MTR
191+40L6	37 3.63	116 3.72	4088.8	979499.43	P112	-26.11	0.01	0.53	-166.31	-15.54	11 20 80	B2	G474
193+05L6	37 3.63	116 3.76	4090.2	979499.70	P112	-25.70	0.01	0.54	-165.94	-15.17	11 20 80	B2	G474
194+70L6	37 3.63	116 3.79	4092.1	979500.01	P112	-25.22	0.01	0.54	-165.52	-14.75	11 20 80	B2	G474
196+35L6	37 3.63	116 3.83	4094.4	979500.24	P112	-24.77	0.01	0.54	-165.15	-14.37	11 20 80	B2	G474
198+00L6	37 3.63	116 3.86	4096.3	979500.55	P112	-24.28	0.01	0.54	-164.73	-13.95	11 20 80	B2	G474
199+65L6	37 3.63	116 3.89	4097.1	979500.95	P112	-23.81	0.01	0.54	-164.28	-13.50	11 20 80	B2	G474
201+30L6	37 3.62	116 3.93	4097.6	979501.31	P112	-23.38	0.01	0.55	-163.87	-13.09	11 20 80	B2	G474
202+95L6	37 3.62	116 3.96	4100.3	979501.49	P112	-22.95	0.01	0.55	-163.52	-12.74	11 20 80	B2	G474
204+60L6	37 3.62	116 4.00	4102.4	979501.69	P112	-22.55	0.01	0.55	-163.20	-12.42	11 20 80	B2	G474
206+25L6	37 3.62	116 4.03	4104.9	979501.91	P112	-22.10	0.01	0.55	-162.83	-12.05	11 20 80	B2	G474
207+90L6	37 3.62	116 4.06	4106.1	979502.17	P112	-21.72	0.01	0.55	-162.50	-11.71	11 20 80	B2	G474
209+55L6	37 3.61	116 4.10	4107.6	979502.45	P112	-21.29	0.01	0.55	-162.11	-11.33	11 20 80	B2	G474
211+20L6	37 3.61	116 4.13	4109.3	979502.73	P112	-20.85	0.01	0.55	-161.73	-10.95	11 20 80	B2	G474
UE7J01A	37 5.57	116 1.35	4233.2	979486.18	P112	-28.59	0.02	0.59	-173.68	-21.26	06 16 81	B2	G474
UE7J02A	37 5.58	116 1.33	4235.7	979486.01	P112	-28.54	0.02	0.59	-173.72	-21.30	06 16 81	B2	G474
UE7J03A	37 5.60	116 1.31	4238.7	979485.82	P112	-28.48	0.02	0.59	-173.76	-21.32	06 16 81	B2	G474
UE7J04A	37 5.61	116 1.29	4242.5	979485.56	P112	-28.40	0.02	0.59	-173.81	-21.36	06 16 81	B2	G474
UE7J05A	37 5.62	116 1.28	4245.9	979485.34	P112	-28.31	0.02	0.59	-173.84	-21.38	06 16 81	B2	G474
UE7J06A	37 5.64	116 1.26	4249.1	979485.08	P112	-28.30	0.02	0.59	-173.94	-21.47	06 16 81	B2	G474
UE7J07A	37 5.65	116 1.24	4252.0	979484.92	P112	-28.20	0.02	0.59	-173.94	-21.46	06 16 81	B2	G474
UE7J08A	37 5.67	116 1.22	4256.2	979484.68	P112	-28.08	0.02	0.59	-173.95	-21.45	06 16 81	B2	G474
UE7J09A	37 5.68	116 1.20	4259.4	979484.48	P112	-27.99	0.02	0.59	-173.98	-21.48	06 16 81	B2	G474
UE7J10A	37 5.70	116 1.18	4262.7	979484.24	P112	-27.95	0.02	0.59	-174.05	-21.53	06 16 81	B2	G474
UE7J11A	37 5.71	116 1.17	4265.4	979484.07	P112	-27.88	0.02	0.60	-174.06	-21.53	06 16 81	B2	G474
UE7J12A	37 5.73	116 1.15	4267.9	979483.94	P112	-27.80	0.02	0.60	-174.07	-21.52	06 16 81	B2	G474
UE7J13A	37 5.74	116 1.13	4273.0	979483.64	P112	-27.64	0.02	0.60	-174.08	-21.53	06 16 81	B2	G474
UE7J14A	37 5.75	116 1.11	4277.1	979483.41	P112	-27.50	0.02	0.60	-174.08	-21.52	06 16 81	B2	G474
UE7J15A	37 5.77	116 1.09	4281.3	979483.12	P112	-27.42	0.03	0.61	-174.14	-21.56	06 16 81	B2	G474
UE7J16A	37 5.78	116 1.07	4272.6	979483.86	P112	-27.51	0.04	0.62	-173.92	-21.34	06 16 81	B2	G474
UE7J17A	37 5.80	116 1.06	4281.6	979483.31	P112	-27.25	0.03	0.61	-173.98	-21.38	06 16 81	B2	G474
UE7J18A	37 5.81	116 1.04	4289.4	979482.82	P112	-27.02	0.03	0.61	-174.01	-21.40	06 16 81	B2	G474
UE7J19A	37 5.83	116 1.02	4288.0	979482.99	P112	-27.01	0.03	0.61	-173.96	-21.34	06 16 81	B2	G474
UE7J20A	37 5.84	116 1.00	4296.4	979482.49	P112	-26.73	0.03	0.61	-173.97	-21.34	06 16 81	B2	G474
UE7J21A	37 5.86	116 0.98	4301.3	979482.25	P112	-26.54	0.03	0.61	-173.95	-21.30	06 16 81	B2	G474
UE7J22A	37 5.87	116 0.97	4304.7	979482.10	P112	-26.39	0.03	0.61	-173.91	-21.25	06 16 81	B2	G474
UE7J23A	37 5.88	116 0.95	4306.8	979482.00	P112	-26.30	0.03	0.61	-173.90	-21.24	06 16 81	B2	G474
UE7J24A	37 5.90	116 0.93	4313.2	979481.76	P112	-25.97	0.03	0.61	-173.78	-21.10	06 16 81	B2	G474
UE7J25AB	37 5.91	116 0.91	4316.3	979481.68	P112	-25.77	0.03	0.61	-173.69	-21.00	06 16 81	B2	G474
UE7J26A	37 5.93	116 0.89	4318.1	979481.66	P112	-25.63	0.03	0.62	-173.60	-20.90	06 16 81	B2	G474
UE7J27A	37 5.94	116 0.87	4321.4	979481.56	P112	-25.46	0.03	0.62	-173.54	-20.83	06 16 81	B2	G474
UE7J28A	37 5.96	116 0.86	4325.4	979481.42	P112	-25.25	0.03	0.62	-173.47	-20.74	06 16 81	B2	G474
UE7J29A	37 5.97	116 0.84	4329.3	979481.27	P112	-25.05	0.03	0.62	-173.40	-20.67	06 16 81	B2	G474
UE7J30A	37 5.99	116 0.82	4332.4	979481.19	P112	-24.87	0.03	0.62	-173.33	-20.58	06 16 81	B2	G474
UE7J31A	37 6.00	116 0.80	4335.8	979481.12	P112	-24.63	0.03	0.63	-173.20	-20.44	06 16 81	B2	G474
UE7J32A	37 6.01	116 0.78	4338.6	979481.07	P112	-24.43	0.03	0.63	-173.10	-20.33	06 16 81	B2	G474
UE7J33A	37 6.03	116 0.76	4342.2	979481.01	P112	-24.18	0.03	0.63	-172.97	-20.19	06 16 81	B2	G474
UE7J34A	37 6.04	116 0.75	4344.8	979480.96	P112	-24.00	0.03	0.63	-172.88	-20.09	06 16 81	B2	G474
UE7J35A	37 6.06	116 0.73	4348.8	979480.85	P112	-23.77	0.03	0.63	-172.78	-19.97	06 16 81	B2	G474
UE7J36A	37 6.07	116 0.71	4351.4	979480.82	P112	-23.57	0.03	0.63	-172.67	-19.86	06 16 81	B2	G474
UE7J37A	37 6.09	116 0.69	4354.2	979480.76	P112	-23.39	0.03	0.64	-172.58	-19.75	06 16 81	B2	G474
UE7J38A	37 6.10	116 0.67	4359.5	979480.53	P112	-23.14	0.03	0.64	-172.51	-19.67	06 16 81	B2	G474
UE7J39A	37 6.12	116 0.65	4362.9	979480.43	P112	-22.95	0.03	0.64	-172.43	-19.58	06 16 81	B2	G474
UE7J40A	37 6.13	116 0.64	4366.8	979480.32	P112	-22.70	0.03	0.64	-172.32	-19.46	06 16 81	B2	G474
UE7J41A	37 6.14	116 0.62	4370.5	979480.25	P112	-22.44	0.03	0.65	-172.18	-19.31	06 16 81	B2	G474
UE7J42A	37 6.16	116 0.60	4372.2	979480.23	P112	-22.33	0.03	0.65	-172.12	-19.24	06 16 81	B2	G474
UE7J43A	37 6.17	116 0.58	4376.0	979480.08	P112	-22.14	0.03	0.65	-172.06	-19.17	06 16 81	B2	G474
UE7J44A	37 6.19	116 0.56	4377.3	979480.13	P112	-22.00	0.03	0.65	-171.96	-19.05	06 16 81	B2	G474
UE7J45A	37 6.20	116 0.54	4382.0	979479.93	P112	-21.77	0.03	0.65	-171.90	-18.99	06 16 81	B2	G474
UE7J46A	37 6.22	116 0.53	4386.7	979479.76	P112	-21.52	0.03	0.66	-171.81	-18.88	06 16 81	B2	G474
UE7J47A	37 6.23	116 0.51	4390.1	979479.68	P112	-21.30	0.03	0.66	-171.70	-18.78	06 16 81	B2	G474
UE7J48A	37 6.25	116 0.49	4393.9	979479.59	P112	-21.06	0.03	0.66	-171.59	-18.63	06 16 81	B2	G474
UE7J49A	37 6.26	116 0.47	4397.1	979479.58	P112	-20.78	0.03	0.66	-171.42	-18.46	06 16 81	B2	G474
UE7J01B	37 5.52	116 0.54	4287.8	979481.95	P112	-27.62	0.03	0.63	-174.54	-22.26	06 18 81	B2	G474
UE7J02B	37 5.53	116 0.56	4287.3	979482.07	P112	-27.56	0.03	0.63	-174.46	-22.16	06 18 81	B2	G474
UE7J03B	37 5.55	116 0.57	4285.1	979482.30	P112	-27.56	0.03	0.63	-174.39	-22.07	06 18 81	B2	G474
UE7J04B	37 5.57	116 0.59	4289.5	979482.00	P112	-27.48	0.03	0.63	-174.46	-22.12	06 18 81	B2	G474
UE7J05B	37 5.58	116 0.60	4290.4	979482.11	P112	-27.30	0.03	0.63	-174.31	-21.96	06 18 81	B2	G474
UE7J06B	37 5.60	116 0.62	4294.1	979481.90	P112	-27.19	0.03	0.62	-174.34	-21.97	06 18 81	B2	G474
UE7J07B	37 5.62	116 0.63	4292.7	979482.10	P112	-27.15	0.03	0.62	-174.25	-21.86	06 18 81	B2	G474
UE7J08B	37 5.63	116 0.65	4292.2	979482.23	P112	-27.08	0.03	0.63	-174.16	-21.76	06 18 81	B2	G474

APPENDIX E.—Principal facts for gravity stations collected by Los Alamos National Laboratory—Continued

STATION NAME	LAT deg min	LON deg min	ELEV ft	OG mGal	AC	FAA mGal	ITC mGal	TC mGal	CBA 2.67	ISO 2.67	DATE M D Y	BASE	MTR
UE7J09B	37 5.65	116 0.66	4294.5	979482.20	P112	-26.93	0.03	0.62	-174.09	-21.67	06 18 81	B2	G474
UE7J10B	37 5.67	116 0.68	4296.6	979482.10	P112	-26.86	0.03	0.62	-174.09	-21.65	06 18 81	B2	G474
UE7J11B	37 5.68	116 0.70	4298.5	979482.06	P112	-26.73	0.03	0.62	-174.03	-21.58	06 18 81	B2	G474
UE7J12B	37 5.70	116 0.71	4299.5	979482.05	P112	-26.68	0.03	0.62	-174.01	-21.54	06 18 81	B2	G474
UE7J13B	37 5.72	116 0.73	4300.9	979482.05	P112	-26.58	0.03	0.62	-173.96	-21.47	06 18 81	B2	G474
UE7J14B	37 5.73	116 0.74	4301.2	979482.08	P112	-26.53	0.03	0.62	-173.92	-21.42	06 18 81	B2	G474
UE7J15B	37 5.75	116 0.76	4300.6	979482.23	P112	-26.47	0.03	0.62	-173.84	-21.32	06 18 81	B2	G474
UE7J16B	37 5.76	116 0.77	4301.4	979482.22	P112	-26.42	0.03	0.62	-173.81	-21.28	06 18 81	B2	G474
UE7J17B	37 5.78	116 0.79	4305.4	979482.02	P112	-26.27	0.03	0.62	-173.80	-21.25	06 18 81	B2	G474
UE7J18B	37 5.80	116 0.80	4307.3	979481.96	P112	-26.18	0.03	0.62	-173.78	-21.21	06 18 81	B2	G474
UE7J19B	37 5.81	116 0.82	4307.7	979481.98	P112	-26.14	0.03	0.62	-173.75	-21.17	06 18 81	B2	G474
UE7J20B	37 5.83	116 0.83	4308.4	979481.97	P112	-26.11	0.03	0.62	-173.75	-21.15	06 18 81	B2	G474
UE7J21B	37 5.85	116 0.85	4308.7	979481.98	P112	-26.10	0.03	0.61	-173.76	-21.14	06 18 81	B2	G474
UE7J22B	37 5.86	116 0.86	4312.7	979481.74	P112	-25.98	0.03	0.61	-173.77	-21.14	06 18 81	B2	G474
UE7J23B	37 5.88	116 0.88	4313.0	979481.78	P112	-25.94	0.03	0.61	-173.75	-21.09	06 18 81	B2	G474
UE7J24B	37 5.90	116 0.89	4314.9	979481.71	P112	-25.86	0.03	0.61	-173.73	-21.05	06 18 81	B2	G474
UE7J26B	37 5.93	116 0.93	4314.3	979481.82	P112	-25.85	0.03	0.61	-173.70	-20.99	06 18 81	B2	G474
UE7J27B	37 5.95	116 0.94	4315.9	979481.77	P112	-25.78	0.03	0.61	-173.68	-20.95	06 18 81	B2	G474
UE7J28B	37 5.96	116 0.96	4317.1	979481.72	P112	-25.73	0.03	0.61	-173.68	-20.94	06 18 81	B2	G474
UE7J29B	37 5.98	116 0.97	4319.4	979481.62	P112	-25.64	0.03	0.61	-173.67	-20.91	06 18 81	B2	G474
UE7J30B	37 6.00	116 0.99	4319.1	979481.69	P112	-25.63	0.03	0.61	-173.64	-20.86	06 18 81	B2	G474
UE7J31B	37 6.01	116 1.00	4317.3	979481.88	P112	-25.62	0.03	0.61	-173.58	-20.79	06 18 81	B2	G474
UE7J32B	37 6.03	116 1.02	4319.1	979481.81	P112	-25.55	0.03	0.61	-173.57	-20.76	06 18 81	B2	G474
UE7J33B	37 6.05	116 1.03	4320.2	979481.78	P112	-25.51	0.03	0.61	-173.56	-20.73	06 18 81	B2	G474
UE7J34B	37 6.06	116 1.05	4320.1	979481.82	P112	-25.49	0.03	0.61	-173.54	-20.70	06 18 81	B2	G474
UE7J35B	37 6.08	116 1.06	4321.7	979481.70	P112	-25.49	0.03	0.61	-173.60	-20.74	06 18 81	B2	G474
UE7J36B	37 6.10	116 1.08	4323.6	979481.65	P112	-25.39	0.03	0.61	-173.58	-20.68	06 18 81	B2	G474
UE7J37B	37 6.11	116 1.09	4322.0	979481.76	P112	-25.45	0.03	0.61	-173.56	-20.67	06 18 81	B2	G474
UE7J38B	37 6.13	116 1.11	4324.6	979481.60	P112	-25.39	0.03	0.61	-173.59	-20.68	06 18 81	B2	G474
UE7J39B	37 6.14	116 1.13	4325.8	979481.55	P112	-25.34	0.03	0.61	-173.59	-20.67	06 18 81	B2	G474
UE7J40B	37 6.16	116 1.14	4326.0	979481.58	P112	-25.32	0.03	0.61	-173.57	-20.63	06 18 81	B2	G474
UE7J41B	37 6.18	116 1.16	4327.1	979481.57	P112	-25.26	0.03	0.61	-173.55	-20.58	06 18 81	B2	G474
UE7J42B	37 6.19	116 1.17	4325.6	979481.71	P112	-25.28	0.03	0.61	-173.51	-20.53	06 18 81	B2	G474
UE7J43B	37 6.21	116 1.19	4329.2	979481.47	P112	-25.21	0.03	0.61	-173.57	-20.57	06 18 81	B2	G474
UE7J44B	37 6.23	116 1.20	4328.3	979481.53	P112	-25.26	0.03	0.61	-173.59	-20.57	06 18 81	B2	G474
UE7J45B	37 6.24	116 1.22	4328.8	979481.49	P112	-25.27	0.03	0.61	-173.61	-20.58	06 18 81	B2	G474
UE7J46B	37 6.26	116 1.23	4329.4	979481.46	P112	-25.27	0.03	0.61	-173.64	-20.59	06 18 81	B2	G474
UE7J47B	37 6.28	116 1.25	4327.9	979481.55	P112	-25.35	0.03	0.61	-173.67	-20.60	06 18 81	B2	G474
UE7J48B	37 6.29	116 1.26	4328.6	979481.49	P112	-25.36	0.03	0.61	-173.70	-20.62	06 18 81	B2	G474
UE7J49B	37 6.31	116 1.28	4329.7	979481.38	P112	-25.39	0.03	0.61	-173.77	-20.67	06 18 81	B2	G474
UE7I	37 6.32	116 1.29	4329.8	979481.32	P112	-25.46	0.03	0.61	-173.84	-20.73	06 18 81	B2	G474
UE7BI	37 5.41	116 0.01	4319.1	979481.56	P112	-24.90	0.02	0.67	-172.86	-20.73	04 04 83	B2	D85
UE7BH-01	37 5.36	116 0.22	4292.7	979481.66	P112	-27.21	0.02	0.64	-174.29	-22.18	04 04 83	B2	D85
UE7BH-02	37 5.36	116 0.19	4292.9	979481.79	P112	-27.07	0.02	0.65	-174.14	-22.04	04 04 83	B2	D85
UE7BH-03	37 5.36	116 0.16	4296.6	979481.68	P112	-26.83	0.02	0.65	-174.03	-21.93	04 04 83	B2	D85
UE7BH-04	37 5.37	116 0.14	4300.0	979481.61	P112	-26.59	0.02	0.65	-173.91	-21.80	04 04 83	B2	D85
UE7BH-05	37 5.37	116 0.11	4303.9	979481.49	P112	-26.35	0.02	0.65	-173.80	-21.70	04 04 83	B2	D85
UE7BH-06	37 5.37	116 0.09	4308.5	979481.35	P112	-26.05	0.02	0.66	-173.65	-21.55	04 04 83	B2	D85
UE7BH-07	37 5.38	116 0.06	4311.9	979481.31	P112	-25.79	0.02	0.66	-173.51	-21.40	04 04 83	B2	D85
UE7BH-08	37 5.38	116 0.04	4315.3	979481.30	P112	-25.48	0.02	0.66	-173.31	-21.20	04 04 83	B2	D85
UE7BH-09	37 5.38	116 0.01	4318.1	979481.37	P112	-25.15	0.02	0.66	-173.08	-20.98	04 04 83	B2	D85
UE7BH-10	37 5.38	115 59.99	4321.1	979481.42	P112	-24.81	0.02	0.67	-172.84	-20.74	04 04 83	B2	D85
UE7BH-11	37 5.39	115 59.96	4323.9	979481.52	P112	-24.46	0.02	0.67	-172.58	-20.47	04 04 83	B2	D85
UE7BH-12	37 5.39	115 59.94	4325.9	979481.66	P112	-24.14	0.02	0.67	-172.32	-20.21	04 04 83	B2	D85
UE7BH-13	37 5.39	115 59.91	4327.5	979481.85	P112	-23.80	0.02	0.68	-172.03	-19.93	04 04 83	B2	D85
UE7BH-14	37 5.40	115 59.89	4330.9	979481.90	P112	-23.44	0.02	0.68	-171.79	-19.68	04 04 83	B2	D85
UE7BH-15	37 5.40	115 59.86	4333.9	979481.98	P112	-23.08	0.02	0.68	-171.53	-19.42	04 04 83	B2	D85
UE7BH-16	37 5.40	115 59.83	4336.3	979482.09	P112	-22.74	0.02	0.69	-171.27	-19.17	04 04 83	B2	D85
UE7BH-17	37 5.41	115 59.81	4333.8	979482.55	P112	-22.53	0.03	0.70	-170.96	-18.85	04 04 83	B2	D85
UE7BH-18	37 5.41	115 59.78	4340.4	979482.41	P112	-22.05	0.03	0.70	-170.71	-18.60	04 04 83	B2	D85
UE7BH-19	37 5.41	115 59.76	4346.5	979482.31	P112	-21.58	0.03	0.71	-170.43	-18.32	04 04 83	B2	D85
UE7BH-20	37 5.42	115 59.73	4345.2	979482.81	P112	-21.22	0.04	0.71	-170.03	-17.92	04 04 83	B2	D85
UE7BH-21	37 5.42	115 59.71	4349.9	979482.89	P112	-20.69	0.05	0.73	-169.64	-17.53	04 04 83	B2	D85
UE7BH-22	37 5.42	115 59.68	4350.8	979483.26	P112	-20.24	0.05	0.73	-169.22	-17.11	04 04 83	B2	D85
UE7BH-23	37 5.43	115 59.66	4356.9	979483.27	P112	-19.67	0.06	0.75	-168.84	-16.72	04 04 83	B2	D85
UE7BH-24	37 5.43	115 59.63	4361.8	979483.42	P112	-19.06	0.08	0.77	-168.38	-16.27	04 04 83	B2	D85
UE7BH-25	37 5.43	115 59.61	4362.3	979483.93	P112	-18.50	0.06	0.76	-167.85	-15.74	04 04 83	B2	D85
UE7BH-26	37 5.44	115 59.58	4368.0	979484.09	P112	-17.82	0.12	0.82	-167.30	-15.18	04 04 83	B2	D85
UE7BH-27	37 5.44	115 59.56	4367.0	979484.81	P112	-17.20	0.08	0.78	-166.68	-14.56	04 04 83	B2	D85
UE7BH-28	37 5.44	115 59.53	4371.2	979485.15	P112	-16.46	0.06	0.77	-166.10	-13.99	04 05 83	B2	D85

APPENDIX E.—Principal facts for gravity stations collected by Los Alamos National Laboratory—Continued

STATION NAME	LAT deg min	LON deg min	ELEV ft	OG mGal	AC	FAA mGal	ITC mGal	TC mGal	CBA 2.67	ISO 2.67	DATE M D Y	BASE	MTR
UE7BH-29	37 5.45	115 59.50	4381.5	979485.01	P112	-15.65	0.14	0.85	-165.56	-13.44	04 05 83	B2	D85
UE7BH-30	37 5.45	115 59.48	4388.9	979485.11	P112	-14.85	0.13	0.84	-165.03	-12.91	04 05 83	B2	D85
UE7BH-31	37 5.45	115 59.45	4393.6	979485.38	P112	-14.14	0.14	0.84	-164.48	-12.37	04 05 83	B2	D85
U7BK0000	37 6.33	116 1.19	4339.3	979481.29	P112	-24.61	0.03	0.62	-173.31	-20.20	05 15 84	B2	D85
U7BK0125	37 6.34	116 1.16	4344.8	979481.08	P112	-24.32	0.03	0.62	-173.20	-20.09	05 15 84	B2	D85
U7BK0250	37 6.34	116 1.14	4350.3	979480.84	P112	-24.04	0.03	0.62	-173.11	-20.00	05 15 84	B2	D85
U7BK0375	37 6.35	116 1.11	4351.9	979480.88	P112	-23.86	0.03	0.62	-172.99	-19.87	05 15 84	B2	D85
U7BK0500	37 6.35	116 1.08	4355.6	979480.73	P112	-23.67	0.03	0.62	-172.92	-19.81	05 15 84	B2	D85
U7BK0625	37 6.35	116 1.06	4357.6	979480.76	P112	-23.45	0.03	0.62	-172.77	-19.66	05 15 84	B2	D85
U7BK0750	37 6.36	116 1.03	4359.3	979480.81	P112	-23.25	0.03	0.63	-172.63	-19.51	05 15 84	B2	D85
U7BK0875	37 6.36	116 1.01	4362.6	979480.75	P112	-23.00	0.03	0.63	-172.49	-19.37	05 15 84	B2	D85
U7BK1000	37 6.36	116 0.98	4365.1	979480.72	P112	-22.80	0.03	0.63	-172.37	-19.28	05 15 84	B2	D85
U7BK1125	37 6.37	116 0.96	4368.0	979480.66	P112	-22.60	0.03	0.63	-172.27	-19.15	05 15 84	B2	D85
U7BK1250	37 6.37	116 0.93	4369.0	979480.69	P112	-22.48	0.03	0.64	-172.17	-19.05	05 15 84	B2	D85
U7BK1375	37 6.38	116 0.91	4373.8	979480.49	P112	-22.24	0.03	0.64	-172.10	-18.98	05 15 84	B2	D85
U7BK1500	37 6.38	116 0.88	4378.2	979480.26	P112	-22.06	0.03	0.64	-172.07	-18.95	05 15 84	B2	D85
U7BK1625	37 6.39	116 0.86	4386.5	979479.74	P112	-21.81	0.04	0.65	-172.09	-18.96	05 15 84	B2	D85
U7BK1750	37 6.39	116 0.83	4383.8	979479.98	P112	-21.82	0.03	0.64	-172.03	-18.91	05 15 84	B2	D85
U7BK1875	37 6.39	116 0.81	4388.9	979479.66	P112	-21.66	0.03	0.64	-172.04	-18.92	05 15 84	B2	D85
U7BK2000	37 6.40	116 0.78	4388.9	979479.75	P112	-21.59	0.03	0.64	-171.97	-18.84	05 15 84	B2	D85
U7BK2125	37 6.40	116 0.76	4390.5	979479.75	P112	-21.44	0.03	0.65	-171.86	-18.74	05 15 84	B2	D85
U7BK2250	37 6.40	116 0.73	4395.7	979479.53	P112	-21.17	0.03	0.65	-171.77	-18.65	05 15 84	B2	D85
U7BK2375	37 6.41	116 0.71	4394.5	979479.82	P112	-21.01	0.03	0.65	-171.57	-18.44	05 15 84	B2	D85
U7BK2500	37 6.41	116 0.68	4396.5	979479.90	P112	-20.74	0.03	0.65	-171.37	-18.24	05 15 84	B2	D85
U7BK2625	37 6.41	116 0.66	4401.1	979479.76	P112	-20.45	0.03	0.65	-171.23	-18.11	05 15 84	B2	D85
U7BK2750	37 6.42	116 0.63	4405.3	979479.59	P112	-20.24	0.03	0.66	-171.15	-18.02	05 15 84	B2	D85
U7BK2875	37 6.42	116 0.60	4409.0	979479.43	P112	-20.05	0.03	0.66	-171.09	-17.97	05 15 84	B2	D85
U7BK3000	37 6.43	116 0.58	4411.7	979479.37	P112	-19.87	0.03	0.66	-171.01	-17.88	05 15 84	B2	D85
U7BK3125	37 6.43	116 0.55	4415.0	979479.28	P112	-19.65	0.03	0.66	-170.90	-17.77	05 15 84	B2	D85
U7BK3250	37 6.43	116 0.53	4418.9	979479.18	P112	-19.38	0.03	0.66	-170.77	-17.64	05 15 84	B2	D85
U7BK3375	37 6.44	116 0.50	4419.5	979479.31	P112	-19.21	0.03	0.67	-170.61	-17.48	05 15 84	B2	D85
U7BK3500	37 6.44	116 0.48	4420.9	979479.43	P112	-18.96	0.03	0.67	-170.40	-17.27	05 15 84	B2	D85
U7BK3625	37 6.44	116 0.45	4427.3	979479.15	P112	-18.64	0.03	0.67	-170.30	-17.17	05 15 84	B2	D85
U7BK3750	37 6.45	116 0.43	4430.1	979479.15	P112	-18.39	0.04	0.68	-170.14	-17.01	05 15 84	B2	D85
U7BK3875	37 6.45	116 0.40	4427.7	979479.51	P112	-18.25	0.04	0.69	-169.91	-16.78	05 15 84	B2	D85
U7BK4000	37 6.46	116 0.38	4434.6	979479.23	P112	-17.90	0.04	0.69	-169.79	-16.65	05 15 84	B2	D85
U7BK4125	37 6.46	116 0.35	4436.6	979479.26	P112	-17.68	0.04	0.69	-169.64	-16.51	05 15 84	B2	D85
U7BK4250	37 6.46	116 0.33	4437.9	979479.37	P112	-17.45	0.04	0.70	-169.45	-16.32	05 15 84	B2	D85
BASE 3	37 1.63	115 59.74	4016.8	979496.15	P112	-33.26	0.02	0.56	-170.96	-22.39	06 19 86	CP2A	D85
U3MH-01	37 2.01	115 59.48	4070.5	979493.92	P112	-30.99	0.04	0.60	-170.49	-21.58	06 19 86	CP2A	D85
U3MH-02	37 2.00	115 59.46	4073.5	979493.84	P112	-30.77	0.04	0.60	-170.38	-21.48	06 19 86	CP2A	D85
U3MH-03	37 2.00	115 59.43	4074.8	979493.92	P112	-30.57	0.04	0.61	-170.21	-21.31	06 19 86	CP2A	D85
U3MH-04	37 1.99	115 59.41	4077.6	979493.89	P112	-30.32	0.05	0.61	-170.06	-21.17	06 19 86	CP2A	D85
U3MH-05	37 1.99	115 59.38	4079.8	979493.90	P112	-30.10	0.05	0.62	-169.91	-21.02	06 19 86	CP2A	D85
U3MH-06	37 1.98	115 59.36	4081.9	979493.93	P112	-29.86	0.06	0.62	-169.74	-20.86	06 19 86	CP2A	D85
U3MH-07	37 1.97	115 59.34	4083.8	979493.98	P112	-29.62	0.06	0.63	-169.55	-20.69	06 19 86	CP2A	D85
U3MH-08	37 1.97	115 59.31	4085.4	979494.05	P112	-29.40	0.06	0.63	-169.38	-20.52	06 19 86	CP2A	D85
U3MH-10	37 1.96	115 59.26	4091.4	979494.11	P112	-28.76	0.08	0.65	-168.93	-20.08	06 19 86	CP2A	D85
U3MH-11	37 1.95	115 59.24	4091.7	979494.40	P112	-28.43	0.08	0.65	-168.61	-19.77	06 19 86	CP2A	D85
U3MH-12	37 1.94	115 59.21	4091.8	979494.67	P112	-28.13	0.09	0.67	-168.30	-19.47	06 19 86	CP2A	D85
U3MH-13	37 1.94	115 59.19	4092.3	979494.93	P112	-27.83	0.09	0.67	-168.01	-19.18	06 20 86	CP2A	D85
U3MH-14	37 1.93	115 59.16	4105.2	979494.38	P112	-27.15	0.10	0.67	-167.77	-18.95	06 20 86	CP2A	D85
U3MH-15	37 1.92	115 59.14	4109.8	979494.40	P112	-26.68	0.11	0.68	-167.45	-18.64	06 20 86	CP2A	D85
U3MH-16	37 1.92	115 59.12	4115.6	979494.36	P112	-26.18	0.11	0.68	-167.15	-18.34	06 20 86	CP2A	D85
U3MH-17	37 1.91	115 59.09	4120.8	979494.33	P112	-25.70	0.12	0.69	-166.84	-18.04	06 20 86	CP2A	D85
U3MH-18	37 1.91	115 59.07	4125.9	979494.31	P112	-25.24	0.13	0.70	-166.55	-17.76	06 20 86	CP2A	D85
U3MH-19	37 1.90	115 59.04	4131.7	979494.22	P112	-24.77	0.14	0.70	-166.28	-17.50	06 20 86	CP2A	D85
U3MH-20	37 1.89	115 59.02	4138.1	979494.09	P112	-24.29	0.14	0.70	-166.01	-17.24	06 20 86	CP2A	D85
U3MH-21	37 1.89	115 58.99	4143.1	979494.08	P112	-23.83	0.16	0.72	-165.70	-16.93	06 20 86	CP2A	D85
U3MH-22	37 1.88	115 58.97	4149.5	979494.03	P112	-23.26	0.16	0.72	-165.35	-16.59	06 20 86	CP2A	D85
U3MH-23	37 1.87	115 58.94	4155.1	979494.03	P112	-22.72	0.17	0.72	-165.01	-16.26	06 20 86	CP2A	D85
U3MH-24	37 1.87	115 58.92	4161.6	979493.98	P112	-22.16	0.18	0.73	-164.66	-15.91	06 20 86	CP2A	D85
U3MH-25	37 1.86	115 58.89	4166.2	979493.98	P112	-21.71	0.18	0.73	-164.37	-15.63	06 20 86	CP2A	D85
U3MH-26	37 1.86	115 58.87	4171.4	979493.97	P112	-21.23	0.18	0.73	-164.07	-15.33	06 20 86	CP2A	D85
U3MH-27	37 1.85	115 58.85	4175.7	979494.06	P112	-20.73	0.18	0.73	-163.71	-14.99	06 20 86	CP2A	D85
U3MH-28	37 1.84	115 58.82	4180.9	979494.07	P112	-20.21	0.18	0.73	-163.37	-14.65	06 20 86	CP2A	D85
U3MH-29	37 1.84	115 58.80	4186.9	979494.06	P112	-19.66	0.18	0.72	-163.03	-14.32	06 20 86	CP2A	D85
U3MH-30	37 1.83	115 58.77	4191.6	979494.12	P112	-19.14	0.17	0.72	-162.68	-13.98	06 20 86	CP2A	D85
U3MH-31	37 1.83	115 58.75	4195.7	979494.22	P112	-18.66	0.17	0.71	-162.34	-13.64	06 20 86	CP2A	D85
U3MH-32	37 1.82	115 58.72	4198.6	979494.39	P112	-18.20	0.17	0.72	-161.97	-13.28	06 20 86	CP2A	D85

APPENDIX E.—Principal facts for gravity stations collected by Los Alamos National Laboratory—Continued

STATION NAME	LAT deg min	LON deg min	ELEV ft	OG mGal	AC	FAA mGal	ITC mGal	TC mGal	CBA 2.67	ISO 2.67	DATE M D Y	BASE	MTR
U3MH-33	37 1.81	115 58.70	4201.3	979494.54	P112	-17.78	0.17	0.71	-161.66	-12.98	06 20 86	CP2A	D85
U3MH-34	37 1.95	115 59.49	4064.8	979494.20	P112	-31.16	0.04	0.60	-170.46	-21.61	06 20 86	CP2A	D85
U3MH-35	37 1.95	115 59.40	4073.7	979494.12	P112	-30.40	0.05	0.61	-170.00	-21.15	08 12 86	CP2A	G715
U3MH-36	37 1.95	115 59.32	4082.8	979494.16	P112	-29.50	0.06	0.63	-169.40	-20.56	08 12 86	CP2A	G715
U3MH-37	37 1.88	115 59.24	4092.0	979494.34	P112	-28.36	0.07	0.64	-168.56	-19.78	08 12 86	CP2A	G715
U3MH-38	37 1.82	115 59.24	4090.3	979494.43	P112	-28.34	0.07	0.63	-168.49	-19.77	08 12 86	CP2A	G715
U3MH-39	37 1.75	115 59.24	4087.8	979494.65	P112	-28.25	0.06	0.62	-168.33	-19.68	08 12 86	CP2A	G715
U3MH-40	37 1.95	115 59.16	4105.9	979494.45	P112	-27.04	0.11	0.68	-167.68	-18.84	08 12 86	CP2A	G715
U3MH-41	37 1.95	115 59.07	4121.8	979494.41	P112	-25.59	0.15	0.72	-166.73	-17.90	08 12 86	CP2A	G715
U3MH-42	37 1.95	115 58.99	4141.2	979493.98	P112	-24.19	0.22	0.79	-165.93	-17.10	08 12 86	CP2A	G715
U3MH-43	37 2.01	115 59.24	4098.7	979493.92	P112	-28.34	0.09	0.66	-168.75	-19.85	08 12 86	CP2A	G715
U3MH-44	37 2.08	115 59.24	4107.0	979493.46	P112	-28.12	0.09	0.66	-168.81	-19.85	08 12 86	CP2A	G715
U3MH-45	37 2.15	115 59.24	4116.6	979492.94	P112	-27.84	0.09	0.66	-168.86	-19.83	08 12 86	CP2A	G715
U3MI-01	37 0.40	115 59.75	3980.6	979500.89	P112	-30.14	0.01	0.50	-166.66	-19.25	09 19 86	CP2A	D85
U3MI-02	37 0.40	115 59.73	3983.2	979500.88	P112	-29.90	0.01	0.50	-166.51	-19.11	09 19 86	CP2A	D85
U3MI-03	37 0.39	115 59.70	3984.4	979500.94	P112	-29.72	0.01	0.50	-166.37	-18.98	09 19 86	CP2A	D85
U3MI-04	37 0.39	115 59.68	3986.1	979500.99	P112	-29.51	0.01	0.50	-166.21	-18.82	09 19 86	CP2A	D85
U3MI-05	37 0.38	115 59.65	3988.5	979500.99	P112	-29.26	0.01	0.51	-166.05	-18.67	09 19 86	CP2A	D85
U3MI-06	37 0.37	115 59.63	3990.9	979500.99	P112	-29.03	0.02	0.51	-165.89	-18.52	09 19 86	CP2A	D85
U3MI-07	37 0.37	115 59.60	3993.9	979500.94	P112	-28.79	0.02	0.51	-165.76	-18.39	09 19 86	CP2A	D85
U3MI-08	37 0.36	115 59.58	3996.9	979500.91	P112	-28.53	0.02	0.51	-165.60	-18.24	09 19 86	CP2A	D85
U3MI-09	37 0.35	115 59.56	4001.3	979500.78	P112	-28.23	0.02	0.51	-165.45	-18.10	09 19 86	CP2A	D85
U3MI-10	37 0.35	115 59.53	4002.3	979500.89	P112	-28.02	0.03	0.52	-165.27	-17.92	09 19 86	CP2A	D85
U3MI-11	37 0.34	115 59.51	4002.5	979501.06	P112	-27.82	0.03	0.52	-165.07	-17.73	09 19 86	CP2A	D85
U3MI-12	37 0.34	115 59.48	4003.8	979501.15	P112	-27.61	0.03	0.53	-164.89	-17.55	09 19 86	CP2A	D85
U3MI-13	37 0.33	115 59.46	4003.7	979501.34	P112	-27.41	0.04	0.54	-164.69	-17.36	09 19 86	CP2A	D85
U3MI-14	37 0.32	115 59.43	4010.2	979501.06	P112	-27.07	0.05	0.54	-164.56	-17.24	09 19 86	CP2A	D85
U3MI-15	37 0.32	115 59.41	4013.4	979501.04	P112	-26.79	0.05	0.55	-164.38	-17.06	09 19 86	CP2A	D85
U3MI-16	37 0.31	115 59.38	4016.6	979501.03	P112	-26.48	0.06	0.55	-164.19	-16.88	09 19 86	CP2A	D85
U3MI-17	37 0.30	115 59.36	4018.2	979501.13	P112	-26.22	0.06	0.55	-163.98	-16.68	09 19 86	CP2A	D85
U3MI-18	37 0.30	115 59.33	4021.0	979501.16	P112	-25.92	0.07	0.56	-163.77	-16.47	09 19 86	CP2A	D85
U3MI-19	37 0.29	115 59.31	4023.6	979501.17	P112	-25.66	0.08	0.57	-163.58	-16.29	09 19 86	CP2A	D85
U3MI-20	37 0.29	115 59.29	4027.4	979501.12	P112	-25.35	0.09	0.58	-163.39	-16.11	09 19 86	CP2A	D85
U3MI-21	37 0.28	115 59.26	4029.6	979501.16	P112	-25.09	0.10	0.60	-163.19	-15.91	09 19 86	CP2A	D85
U3MI-22	37 0.27	115 59.24	4032.3	979501.18	P112	-24.80	0.12	0.61	-162.98	-15.71	09 19 86	CP2A	D85
U3MI-23	37 0.27	115 59.21	4034.6	979501.23	P112	-24.53	0.14	0.63	-162.77	-15.51	09 19 86	CP2A	D85
U3MI-24	37 0.26	115 59.19	4036.1	979501.28	P112	-24.33	0.16	0.66	-162.59	-15.34	09 19 86	CP2A	D85
U3MI-25	37 0.26	115 59.16	4044.2	979500.95	P112	-23.89	0.20	0.69	-162.41	-15.16	09 19 86	CP2A	D85
U3MI-26	37 0.25	115 59.14	4065.7	979499.58	P112	-23.23	0.28	0.76	-162.41	-15.17	09 19 86	CP2A	D85
U3MI-27	37 0.24	115 59.11	4100.1	979497.26	P112	-22.30	0.37	0.84	-162.58	-15.35	09 19 86	CP2A	D85
U3MI-28	37 0.24	115 59.09	4144.4	979494.21	P112	-21.19	0.48	0.94	-162.88	-15.65	09 19 86	CP2A	D85
U3MI-29	37 0.23	115 59.07	4168.2	979492.76	P112	-20.38	0.59	1.05	-162.79	-15.57	09 19 86	CP2A	D85
U3MI-30	37 0.22	115 59.04	4176.4	979492.45	P112	-19.91	0.62	1.08	-162.56	-15.35	09 19 86	CP2A	D85
U3MI-31	37 0.22	115 59.02	4182.9	979492.29	P112	-19.46	0.51	0.97	-162.44	-15.23	09 19 86	CP2A	D85
U3MI-32	37 0.21	115 58.99	4182.4	979492.73	P112	-19.05	0.49	0.95	-162.04	-14.84	09 19 86	CP2A	D85
U3MI-33	37 0.21	115 58.97	4192.0	979492.28	P112	-18.60	0.59	1.06	-161.81	-14.61	09 19 86	CP2A	D85
YF87.001	36 58.76	115 59.26	4003.2	979501.40	P112	-25.13	0.23	0.68	-162.24	-16.39	02 05 87	CP2A	G715
YF87.002	36 59.91	115 59.26	4051.1	979499.50	P112	-24.19	0.33	0.80	-162.83	-15.91	02 05 87	CP2A	G715
YF87.003	37 3.67	115 59.72	4208.9	979487.96	P112	-26.34	0.03	0.59	-170.60	-20.12	02 05 87	CP2A	G715
YF87.004	37 3.94	115 59.22	4291.8	979488.39	P112	-18.51	0.04	0.65	-165.55	-14.86	02 05 87	CP2A	G715
YF87.005	37 4.26	115 59.23	4315.4	979488.94	P112	-16.21	0.05	0.68	-164.02	-13.03	02 05 87	CP2A	G715
YF87.006	37 4.06	115 59.28	4291.3	979488.43	P112	-18.69	0.04	0.66	-165.70	-14.89	02 05 87	CP2A	G715
YF87.007	37 4.06	115 59.36	4281.6	979487.55	P112	-20.48	0.03	0.64	-167.18	-16.36	02 05 87	CP2A	G715
YF87.008	37 4.06	115 59.44	4269.8	979486.95	P112	-22.19	0.03	0.63	-168.50	-17.68	02 05 87	CP2A	G715
YF87.009	37 4.06	115 59.53	4257.3	979486.88	P112	-23.44	0.03	0.63	-169.31	-18.48	02 05 87	CP2A	G715
U3ML-01	37 1.29	115 59.47	4027.5	979497.44	P112	-30.47	0.02	0.56	-168.54	-20.31	05 28 87	CP2A	D85
U3ML-02	37 1.28	115 59.45	4030.4	979497.44	P112	-30.18	0.02	0.56	-168.35	-20.13	05 28 87	CP2A	D85
U3ML-03	37 1.28	115 59.42	4033.0	979497.47	P112	-29.91	0.03	0.56	-168.16	-19.94	05 28 87	CP2A	D85
U3ML-04	37 1.27	115 59.40	4035.3	979497.55	P112	-29.59	0.03	0.57	-167.92	-19.71	05 28 87	CP2A	D85
U3ML-05	37 1.27	115 59.37	4028.5	979498.25	P112	-29.53	0.03	0.58	-167.62	-19.41	05 28 87	CP2A	D85
U3ML-06	37 1.26	115 59.35	4041.0	979497.68	P112	-28.91	0.03	0.57	-167.44	-19.24	05 28 87	CP2A	D85
U3ML-08	37 1.25	115 59.30	4050.3	979497.63	P112	-28.08	0.03	0.57	-166.92	-18.73	05 28 87	CP2A	D85
U3ML-09A	37 1.24	115 59.27	4051.1	979497.82	P112	-27.80	0.12	0.66	-166.57	-18.39	05 28 87	CP2A	D85
U3ML-10	37 1.23	115 59.25	4051.1	979498.20	P112	-27.40	0.03	0.58	-166.26	-18.09	05 28 87	CP2A	D85
U3ML-11	37 1.23	115 59.23	4051.5	979498.53	P112	-27.03	0.03	0.58	-165.91	-17.74	05 28 87	CP2A	D85
U3ML-12	37 1.22	115 59.20	4062.5	979498.16	P112	-26.36	0.03	0.57	-165.61	-17.45	05 28 87	CP2A	D85
U3ML-13	37 1.22	115 59.18	4066.1	979498.30	P112	-25.88	0.04	0.57	-165.26	-17.11	05 28 87	CP2A	D85
U3ML-14	37 1.21	115 59.15	4069.8	979498.47	P112	-25.34	0.04	0.57	-164.85	-16.71	05 28 87	CP2A	D85
U3ML-15	37 1.20	115 59.13	4073.7	979498.60	P112	-24.83	0.04	0.57	-164.48	-16.35	05 28 87	CP2A	D85
U3ML-16	37 1.20	115 59.10	4077.9	979498.70	P112	-24.34	0.04	0.57	-164.13	-16.00	05 28 87	CP2A	D85

APPENDIX E.—Principal facts for gravity stations collected by Los Alamos National Laboratory—Continued

STATION NAME	LAT deg min		LON deg min		ELEV ft	OG mGal	AC	FAA mGal	ITC mGal	TC mGal	CBA 2.67	ISO 2.67	DATE M D Y			BASE	MTR
U3ML-17	37	1.19	115	59.08	4079.9	979498.95	P112	-23.89	0.04	0.58	-163.73	-15.61	05	28	87	CP2A	D85
U3ML-18	37	1.18	115	59.05	4083.6	979499.12	P112	-23.35	0.04	0.58	-163.33	-15.22	05	28	87	CP2A	D85
U3ML-19	37	1.18	115	59.03	4087.8	979499.28	P112	-22.80	0.04	0.58	-162.91	-14.80	05	28	87	CP2A	D85
U3ML-20	37	1.17	115	59.00	4092.6	979499.38	P112	-22.23	0.04	0.58	-162.51	-14.41	05	28	87	CP2A	D85
U3ML-21	37	1.17	115	58.98	4095.3	979499.64	P112	-21.72	0.05	0.58	-162.09	-13.99	05	28	87	CP2A	D85
U3ML-22	37	1.16	115	58.96	4100.3	979499.73	P112	-21.14	0.05	0.58	-161.69	-13.60	05	28	87	CP2A	D85
U3ML-23	37	1.15	115	58.93	4103.6	979499.99	P112	-20.56	0.05	0.58	-161.22	-13.14	05	28	87	CP2A	D85
U3ML-24	37	1.15	115	58.91	4106.5	979500.33	P112	-19.95	0.05	0.59	-160.69	-12.61	05	28	87	CP2A	D85
U3ML-25	37	1.14	115	58.88	4109.5	979500.62	P112	-19.36	0.05	0.59	-160.21	-12.14	05	28	87	CP2A	D85
U3ML-26	37	1.14	115	58.86	4113.2	979500.80	P112	-18.83	0.06	0.59	-159.81	-11.75	05	28	87	CP2A	D85
U3ML-27	37	1.13	115	58.83	4115.7	979501.04	P112	-18.34	0.06	0.60	-159.40	-11.35	05	28	87	CP2A	D85
U3ML-28	37	1.12	115	58.81	4119.7	979501.18	P112	-17.81	0.07	0.60	-159.00	-10.96	05	28	87	CP2A	D85
U3ML-29	37	1.12	115	58.78	4123.4	979501.30	P112	-17.35	0.07	0.61	-158.65	-10.61	05	28	87	CP2A	D85
U3ML-30	37	1.11	115	58.76	4126.0	979501.54	P112	-16.85	0.08	0.61	-158.24	-10.21	05	28	87	CP2A	D85
U3ML-31	37	1.11	115	58.73	4129.8	979501.78	P112	-16.25	0.09	0.62	-157.77	-9.74	05	28	87	CP2A	D85
U3ML-32	37	1.10	115	58.71	4131.3	979502.12	P112	-15.75	0.09	0.62	-157.32	-9.30	05	28	87	CP2A	D85
U3ML-33	37	1.09	115	58.69	4131.9	979502.59	P112	-15.21	0.10	0.64	-156.78	-8.77	05	28	87	CP2A	D85
U3ML-34	37	1.09	115	58.66	4133.4	979502.96	P112	-14.70	0.12	0.66	-156.30	-8.29	05	28	87	CP2A	D85
U3ML-35	37	1.08	115	58.64	4134.3	979503.45	P112	-14.11	0.14	0.68	-155.72	-7.72	05	28	87	CP2A	D85
U3ML-36	37	1.07	115	58.61	4133.6	979504.16	P112	-13.45	0.16	0.70	-155.02	-7.03	05	28	87	CP2A	D85
U3ML-37	37	1.07	115	58.59	4137.6	979504.63	P112	-12.61	0.18	0.72	-154.29	-6.30	05	28	87	CP2A	D85
U3MK-01	37	4.04	115	59.73	4231.0	979487.30	P112	-25.46	0.03	0.61	-170.46	-19.63	05	29	87	CP2A	D85
U3MK-02	37	4.04	115	59.71	4233.2	979487.32	P112	-25.23	0.03	0.62	-170.29	-19.46	05	29	87	CP2A	D85
U3MK-03	37	4.04	115	59.68	4238.5	979487.10	P112	-24.96	0.05	0.63	-170.19	-19.37	05	29	87	CP2A	D85
U3MK-04	37	4.04	115	59.65	4242.2	979487.01	P112	-24.70	0.06	0.64	-170.05	-19.23	05	29	87	CP2A	D85
U3MK-05	37	4.05	115	59.63	4246.0	979486.91	P112	-24.46	0.07	0.65	-169.92	-19.09	05	29	87	CP2A	D85
U3MK-06	37	4.05	115	59.60	4249.4	979486.84	P112	-24.21	0.09	0.67	-169.77	-18.94	05	29	87	CP2A	D85
U3MK-07	37	4.05	115	59.58	4251.3	979486.90	P112	-23.97	0.14	0.73	-169.54	-18.72	05	29	87	CP2A	D85
U3MK-08	37	4.06	115	59.55	4257.2	979486.69	P112	-23.64	0.18	0.77	-169.37	-18.54	05	29	87	CP2A	D85
U3MK-09	37	4.06	115	59.53	4257.6	979486.87	P112	-23.42	0.14	0.74	-169.20	-18.37	05	29	87	CP2A	D85
U3MK-10	37	4.06	115	59.50	4257.3	979487.11	P112	-23.21	0.06	0.67	-169.04	-18.21	05	29	87	CP2A	D85
U3MK-11	37	4.07	115	59.48	4259.1	979487.26	P112	-22.90	0.10	0.71	-168.76	-17.92	05	29	87	CP2A	D85
U3MK-12	37	4.07	115	59.45	4268.4	979486.97	P112	-22.32	0.10	0.70	-168.51	-17.68	05	29	87	CP2A	D85
U3MK-13	37	4.07	115	59.43	4273.1	979487.06	P112	-21.79	0.08	0.69	-168.15	-17.32	05	29	87	CP2A	D85
U3MK-14	37	4.08	115	59.40	4274.4	979487.45	P112	-21.29	0.06	0.67	-167.71	-16.87	05	29	87	CP2A	D85
U3MK-15	37	4.08	115	59.37	4280.8	979487.46	P112	-20.68	0.11	0.72	-167.27	-16.43	05	29	87	CP2A	D85
U3MK-16	37	4.08	115	59.35	4284.5	979487.70	P112	-20.09	0.11	0.73	-166.80	-15.97	05	29	87	CP2A	D85
U3MK-17	37	4.09	115	59.32	4288.5	979487.92	P112	-19.51	0.12	0.74	-166.34	-15.50	05	29	87	CP2A	D85
U3MK-18	37	4.09	115	59.30	4291.3	979488.22	P112	-18.94	0.07	0.69	-165.93	-15.09	05	29	87	CP2A	D85
U3MK-19	37	4.09	115	59.27	4293.7	979488.56	P112	-18.38	0.06	0.68	-165.45	-14.61	05	29	87	CP2A	D85
U3MK-20	37	4.09	115	59.25	4291.9	979489.22	P112	-17.89	0.06	0.69	-164.89	-14.06	05	29	87	CP2A	D85
U3MK-21	37	4.10	115	59.22	4301.4	979489.09	P112	-17.14	0.10	0.73	-164.43	-13.59	05	29	87	CP2A	D85
U3MK-22	37	4.10	115	59.20	4305.5	979489.32	P112	-16.52	0.09	0.72	-163.96	-13.12	05	29	87	CP2A	D85
U3MK-23	37	4.10	115	59.17	4309.2	979489.57	P112	-15.93	0.08	0.71	-163.50	-12.66	05	29	87	CP2A	D85
U3MK-24	37	4.11	115	59.15	4313.0	979489.77	P112	-15.38	0.08	0.71	-163.09	-12.25	05	29	87	CP2A	D85
U3MK-25	37	4.11	115	59.12	4316.3	979490.01	P112	-14.83	0.08	0.71	-162.65	-11.81	05	29	87	CP2A	D85
U3MK-26	37	4.11	115	59.09	4319.9	979490.20	P112	-14.31	0.08	0.72	-162.24	-11.40	05	29	87	CP2A	D85
U3MK-27	37	4.12	115	59.07	4323.8	979490.39	P112	-13.76	0.09	0.72	-161.83	-10.98	05	29	87	CP2A	D85
U3MK-28	37	4.12	115	59.04	4327.0	979490.61	P112	-13.24	0.09	0.73	-161.41	-10.57	05	29	87	CP2A	D85
U3MK-29	37	4.12	115	59.02	4331.5	979490.71	P112	-12.72	0.11	0.74	-161.03	-10.19	05	29	87	CP2A	D85
U3MK-30	37	4.12	115	58.99	4334.8	979490.95	P112	-12.17	0.11	0.75	-160.58	-9.74	05	29	87	CP2A	D85
U3MK-31	37	4.13	115	58.97	4337.7	979491.24	P112	-11.62	0.12	0.76	-160.12	-9.27	05	29	87	CP2A	D85
U3MK-32	37	4.13	115	58.94	4341.3	979491.48	P112	-11.04	0.13	0.78	-159.65	-8.80	05	29	87	CP2A	D85
U3MK-33	37	4.13	115	58.92	4345.0	979491.74	P112	-10.43	0.15	0.79	-159.16	-8.32	05	29	87	CP2A	D85
U3MK-34	37	4.14	115	58.89	4346.8	979492.11	P112	-9.91	0.17	0.81	-158.67	-7.82	05	29	87	CP2A	D85
U3MK-35	37	4.14	115	58.87	4343.6	979492.81	P112	-9.51	0.18	0.83	-158.15	-7.30	05	29	87	CP2A	D85
U3MK-36	37	4.14	115	58.84	4349.5	979492.89	P112	-8.86	0.20	0.85	-157.69	-6.84	05	29	87	CP2A	D85
U3MK-37	37	4.15	115	58.82	4349.6	979493.44	P112	-8.33	0.22	0.88	-157.12	-6.27	05	29	87	CP2A	D85
U3MK-38	37	4.15	115	58.79	4354.0	979493.74	P112	-7.62	0.26	0.91	-156.53	-5.68	05	29	87	CP2A	D85
U3MK-39	37	4.15	115	58.76	4351.5	979494.52	P112	-7.07	0.32	0.99	-155.82	-4.97	05	29	87	CP2A	D85
U3MK-40	37	4.16	115	58.74	4359.4	979494.52	P112	-6.34	0.36	1.02	-155.33	-4.47	05	29	87	CP2A	D85
U3MK-41	37	4.16	115	58.71	4362.9	979494.69	P112	-5.85	0.41	1.07	-154.90	-4.05	05	29	87	CP2A	D85
U3MK-42	37	4.16	115	58.69	4372.6	979494.35	P112	-5.27	0.45	1.11	-154.62	-3.77	05	29	87	CP2A	D85
U3MK-43	37	4.16	115	58.66	4383.8	979493.91	P112	-4.66	0.54	1.19	-154.31	-3.46	05	29	87	CP2A	D85
U3MK-44	37	4.17	115	58.64	4388.2	979493.96	P112	-4.21	0.77	1.43	-153.77	-2.91	05	29	87	CP2A	D85
U3MK-45	37	4.17	115	58.61	4394.2	979493.86	P112	-3.75	1.26	1.91	-153.04	-2.19	05	29	87	CP2A	D85

APPENDIX F.—Principal facts for gravity stations collected by University of Texas at Dallas

STATION NAME	LAT deg min	LON deg min	ELEV ft	OG mGal	AC	FAA mGal	ITC mGal	TC mGal	CBA 2.67	ISO 2.67	DATE M D Y	BASE	MTR
base	37 11.83	116 8.67	5052.0	979459.48	I535	12.60	0.00	2.46	-158.67	0.50	06 13 85	B4	G720
pmr001	37 9.02	116 15.81	5768.0	979383.49	I535	7.98	0.23	1.66	-188.57	-31.59	06 13 85	B4	G720
pmr002	37 9.15	116 15.76	5761.7	979383.94	I535	7.65	0.40	1.86	-188.48	-31.37	06 13 85	B4	G720
pmr003	37 9.33	116 15.72	5747.9	979384.94	I535	7.09	0.43	1.92	-188.51	-31.22	06 13 85	B4	G720
pmr005	37 9.73	116 15.64	5789.0	979383.12	I535	8.56	0.12	1.71	-188.66	-30.99	06 13 85	B4	G720
pmr006	37 9.98	116 15.69	5823.7	979380.57	I535	8.90	0.08	1.70	-189.51	-31.60	06 13 85	B4	G720
pmr008	37 10.30	116 15.85	5848.3	979379.07	I535	9.25	0.18	1.77	-189.93	-31.72	06 13 85	B4	G720
pmr010	37 10.68	116 15.91	5934.0	979372.77	I535	10.45	0.46	2.07	-191.36	-32.79	06 13 85	B4	G720
pmr012	37 11.03	116 16.18	6072.1	979362.94	I535	13.10	0.18	1.75	-193.75	-34.86	06 13 85	B4	G720
pmr013	37 11.14	116 16.33	6135.2	979358.25	I535	14.18	0.13	1.70	-194.88	-35.89	06 13 85	B4	G720
pmr014	37 11.26	116 16.47	6176.9	979355.29	I535	14.96	0.10	1.67	-195.55	-36.44	06 13 85	B4	G720
pmr017	37 11.79	116 16.64	6316.9	979346.07	I535	18.13	0.23	1.83	-197.00	-37.41	06 13 85	B4	G720
pmr019	37 12.12	116 16.65	6388.2	979344.15	I535	22.43	0.15	1.80	-195.16	-35.28	06 13 85	B4	G720
pmr020	37 12.28	116 16.61	6429.6	979342.89	I535	24.83	0.21	1.88	-194.09	-34.08	06 13 85	B4	G720
pmr021	37 12.51	116 16.63	6479.8	979340.82	I535	27.14	0.29	2.00	-193.37	-33.16	06 13 85	B4	G720
pmr049	37 16.16	116 19.91	6788.8	979301.95	I535	12.01	0.15	1.89	-219.16	-55.94	06 15 85	B4	G720
pmr051	37 16.23	116 20.34	6818.9	979297.52	I535	10.31	0.19	1.99	-221.79	-58.55	06 15 85	B4	G720
pmr052	37 16.38	116 20.41	6838.3	979295.73	I535	10.12	0.22	2.05	-222.57	-59.22	06 15 85	B4	G720
pmr053	37 16.56	116 20.40	6815.0	979297.45	I535	9.39	0.25	2.03	-222.53	-59.04	06 15 85	B4	G720
pmr054	37 16.70	116 20.38	6807.8	979298.19	I535	9.25	0.24	2.00	-222.45	-58.85	06 15 85	B4	G720
pmr055	37 16.91	116 20.48	6796.2	979298.62	I535	8.29	0.42	2.16	-222.86	-59.10	06 15 85	B4	G720
pmr056	37 17.01	116 20.55	6789.4	979298.88	I535	7.76	0.56	2.28	-223.04	-59.21	06 15 85	B4	G720
pmr057	37 17.08	116 20.71	6788.5	979298.81	I535	7.51	0.23	1.96	-223.58	-59.70	06 15 85	B4	G720
pmr058	37 17.15	116 20.89	6783.6	979298.07	I535	6.21	0.21	1.93	-224.75	-60.83	06 15 85	B4	G720
pmr059	37 17.22	116 21.03	6770.2	979298.54	I535	5.32	0.31	2.01	-225.10	-61.13	06 15 85	B4	G720
pmr060	37 17.07	116 21.19	6729.4	979300.52	I535	3.68	0.11	1.76	-225.60	-61.75	06 15 85	B4	G720
pmr061	37 16.95	116 21.31	6698.4	979302.25	I535	2.67	0.06	1.67	-225.64	-61.89	06 15 85	B4	G720
pmr062	37 16.78	116 21.46	6699.6	979301.93	I535	2.71	0.02	1.64	-225.67	-62.06	06 15 85	B4	G720
pmr063	37 16.65	116 21.60	6704.1	979301.07	I535	2.46	0.01	1.64	-226.07	-62.57	06 15 85	B4	G720
pmr064	37 16.51	116 21.75	6708.4	979300.69	I535	2.69	0.02	1.66	-225.97	-62.59	06 15 85	B4	G720
pmr065	37 16.39	116 21.82	6695.5	979301.30	I535	2.26	0.06	1.68	-225.94	-62.65	06 15 85	B4	G720
pmr066	37 16.17	116 21.93	6607.6	979307.95	I535	0.97	0.09	1.59	-224.32	-61.20	06 15 85	B4	G720
pmr067	37 15.98	116 22.03	6567.0	979310.78	I535	0.26	0.08	1.55	-223.68	-60.71	06 15 85	B4	G720
pmr068	37 15.94	116 22.21	6510.1	979314.70	I535	-1.11	0.09	1.50	-223.16	-60.22	06 15 85	B4	G720
pmr069	37 15.90	116 22.45	6476.9	979317.06	I535	-1.81	0.06	1.43	-222.80	-59.91	06 15 85	B4	G720
pmr070	37 15.95	116 22.60	6486.7	979315.87	I535	-1.96	0.10	1.49	-223.30	-60.39	06 15 85	B4	G720
pmr071	37 16.15	116 22.77	6484.6	979316.61	I535	-1.90	0.12	1.49	-223.09	-60.04	06 15 85	B4	G720
pmr072	37 16.28	116 22.86	6475.6	979316.81	I535	-2.74	0.16	1.51	-223.60	-60.46	06 15 85	B4	G720
pmr073	37 16.55	116 23.08	6459.7	979318.31	I535	-3.12	0.16	1.50	-223.45	-60.12	06 15 85	B4	G720
pmr074	37 16.58	116 23.32	6437.0	979320.30	I535	-3.31	0.42	1.74	-222.62	-59.29	06 15 85	B4	G720
pmr075	37 16.48	116 23.55	6389.3	979323.90	I535	-4.05	0.48	1.75	-221.72	-58.48	06 15 85	B4	G720
pmr076	37 16.39	116 23.74	6384.3	979323.74	I535	-4.54	0.21	1.47	-222.33	-59.18	06 15 85	B4	G720
pmr077	37 16.33	116 24.01	6444.0	979320.82	I535	-1.77	0.37	1.71	-221.35	-58.28	06 15 85	B4	G720
pmr078	37 16.39	116 24.16	6494.5	979318.31	I535	0.38	0.09	1.48	-221.16	-58.07	06 15 85	B4	G720
pmr079	37 16.49	116 24.35	6531.9	979316.01	I535	1.45	0.06	1.50	-221.34	-58.19	06 15 85	B4	G720
pmr080	37 16.61	116 24.54	6570.1	979313.71	I535	2.57	0.09	1.58	-221.45	-58.24	06 15 85	B4	G720
pmr081	37 16.62	116 24.72	6584.6	979311.33	I535	1.53	0.05	1.57	-222.99	-59.79	06 15 85	B4	G720
pmr082	37 16.54	116 24.84	6597.0	979313.29	I535	4.78	0.05	1.59	-220.15	-57.02	06 15 85	B4	G720
pmr084	37 16.15	116 24.99	6520.6	979314.17	I535	-0.96	0.09	1.54	-223.33	-60.51	06 16 85	B4	G720
pmr085	37 16.25	116 24.99	6524.9	979314.04	I535	-0.83	0.09	1.54	-223.34	-60.44	06 16 85	B4	G720
pmr086	37 16.08	116 25.02	6514.0	979314.58	I535	-1.07	0.09	1.53	-223.22	-60.46	06 16 85	B4	G720
pmr087	37 15.92	116 25.13	6491.2	979316.06	I535	-1.50	0.04	1.46	-222.94	-60.32	06 16 85	B4	G720
pmr088	37 15.81	116 25.28	6479.3	979317.17	I535	-1.34	0.03	1.44	-222.41	-59.90	06 16 85	B4	G720
pmr089	37 15.59	116 25.38	6454.9	979318.03	I535	-2.46	0.04	1.43	-222.70	-60.38	06 16 85	B4	G720
pmr090	37 15.44	116 25.48	6448.2	979318.03	I535	-2.87	0.03	1.42	-222.89	-60.71	06 16 85	B4	G720
pmr091	37 15.29	116 25.59	6452.7	979317.18	I535	-3.08	0.03	1.43	-223.24	-61.20	06 16 85	B4	G720
pmr092	37 15.15	116 25.78	6491.3	979313.88	I535	-2.55	0.02	1.48	-223.98	-62.09	06 16 85	B4	G720
pmr093	37 15.05	116 25.97	6541.3	979309.40	I535	-2.18	0.02	1.58	-225.22	-63.45	06 16 85	B4	G720
pmr094	37 14.94	116 26.11	6518.9	979310.85	I535	-2.68	0.03	1.56	-224.97	-63.30	06 16 85	B4	G720
pmr095	37 14.79	116 26.24	6503.7	979311.49	I535	-3.25	0.26	1.78	-224.80	-63.28	06 16 85	B4	G720
pmr096	37 14.62	116 26.36	6459.9	979314.12	I535	-4.49	0.21	1.68	-224.65	-63.28	06 16 85	B4	G720
pmr098	37 14.48	116 26.68	6333.1	979323.25	I535	-7.07	0.06	1.36	-223.22	-62.00	06 16 85	B4	G720
pmr102	37 14.48	116 27.48	6342.0	979320.96	I535	-8.53	0.03	1.36	-224.98	-63.87	06 16 85	B4	G720
pmr097	37 14.50	116 26.47	6378.5	979319.94	I535	-6.15	0.07	1.43	-223.78	-62.52	06 16 85	B4	G720
pmr099	37 14.50	116 26.87	6312.3	979324.87	I535	-7.44	0.07	1.35	-222.89	-61.67	06 16 85	B4	G720
pmr100	37 14.50	116 27.11	6303.5	979323.27	I535	-9.86	0.06	1.33	-225.03	-63.85	06 16 85	B4	G720
pmr101	37 14.47	116 27.31	6321.3	979321.08	I535	-10.34	0.05	1.34	-226.10	-64.97	06 16 85	B4	G720
pmr103	37 14.51	116 27.70	6310.4	979323.03	I535	-9.47	0.04	1.33	-224.87	-63.76	06 16 85	B4	G720
pmr104	37 14.66	116 27.86	6243.0	979327.93	I535	-11.12	0.05	1.25	-224.31	-63.09	06 16 85	B4	G720
pmr106	37 14.97	116 28.05	6214.8	979330.35	I535	-11.80	0.04	1.21	-224.06	-62.61	06 16 85	B4	G720

APPENDIX F.—Principal facts for gravity stations collected by University of Texas at Dallas—Continued

STATION NAME	LAT deg min	LON deg min	ELEV ft	OG mGal	AC	FAA mGal	ITC mGal	TC mGal	CBA 2.67	ISO 2.67	DATE M D Y	BASE	MTR
pmr107	37 15.13	116 28.15	6201.9	979331.80	I 535	-11.80	0.03	1.17	-223.66	-62.09	06 16 85	B4	G720
pmr108	37 14.80	116 27.95	6232.5	979328.98	I 535	-11.26	0.03	1.22	-224.12	-62.80	06 16 85	B4	G720
pmr109	37 15.46	116 28.38	6160.6	979333.75	I 535	-14.21	0.06	1.15	-224.68	-62.87	06 17 85	B4	G720
pmr110	37 15.60	116 28.50	6163.1	979335.30	I 535	-12.63	0.01	1.10	-223.23	-61.32	06 17 85	B4	G720
pmr113	37 16.08	116 28.83	6134.9	979338.68	I 535	-12.59	0.01	1.05	-222.29	-60.03	06 17 85	B4	G720
pmr114	37 16.26	116 29.00	6125.7	979339.92	I 535	-12.48	0.01	1.04	-221.87	-59.49	06 17 85	B4	G720
pmr117	37 16.69	116 29.44	6088.8	979345.47	I 535	-11.02	0.01	0.99	-219.20	-56.56	06 17 85	B4	G720
pmr118	37 16.86	116 29.57	6061.9	979348.20	I 535	-11.07	0.02	0.97	-218.35	-55.59	06 17 85	B4	G720
pmr122	37 17.41	116 29.85	6148.4	979347.06	I 535	-4.88	0.07	1.10	-214.98	-51.85	06 17 85	B4	G720
pmr125	37 17.29	116 30.41	6193.0	979347.86	I 535	0.29	0.08	1.18	-211.26	-48.31	06 17 85	B4	G720
pmr126	37 17.25	116 30.60	6187.4	979349.00	I 535	0.96	0.12	1.21	-210.36	-47.48	06 17 85	B4	G720
pmr129	37 17.17	116 31.12	6179.9	979350.67	I 535	2.04	0.13	1.22	-209.02	-46.29	06 17 85	B4	G720
pmr130	37 17.19	116 31.34	6186.9	979351.52	I 535	3.52	0.24	1.34	-207.66	-44.95	06 17 85	B4	G720
pmr133	37 17.63	116 31.53	6058.6	979361.04	I 535	0.34	0.09	1.03	-206.76	-43.72	06 17 85	B4	G720
2001-02	37 16.46	116 25.36	6492.8	979316.60	I 535	-1.59	0.02	1.43	-223.12	-60.11	06 17 85	B4	G720
2001-03	37 16.55	116 25.59	6494.8	979315.88	I 535	-2.25	0.01	1.43	-223.85	-60.80	06 17 85	B4	G720
2001-06	37 17.07	116 26.00	6501.6	979315.46	I 535	-2.79	0.03	1.45	-224.60	-61.20	06 17 85	B4	G720
2001-07	37 17.29	116 26.03	6481.1	979316.96	I 535	-3.53	0.07	1.46	-224.64	-61.08	06 17 85	B4	G720
2001-08	37 17.61	116 26.26	6408.6	979322.97	I 535	-4.97	0.19	1.48	-223.52	-59.73	06 17 85	B4	G720
2001-11	37 17.33	116 26.82	6379.4	979322.08	I 535	-8.03	0.02	1.29	-225.83	-62.33	06 17 85	B4	G720
2001-12	37 17.22	116 26.98	6362.8	979323.14	I 535	-8.37	0.02	1.28	-225.61	-62.21	06 17 85	B4	G720
1903-01	37 16.75	116 23.09	6507.2	979315.08	I 535	-2.18	0.23	1.62	-224.01	-60.53	06 19 85	B4	G720
1903-02	37 16.91	116 23.08	6531.6	979312.97	I 535	-2.23	0.16	1.57	-224.94	-61.34	06 19 85	B4	G720
1903-03	37 17.03	116 22.96	6549.6	979311.22	I 535	-2.46	0.12	1.55	-225.81	-62.11	06 19 85	B4	G720
1903-04	37 17.16	116 22.83	6537.1	979312.26	I 535	-2.78	0.26	1.67	-225.59	-61.77	06 19 85	B4	G720
1903-05	37 17.26	116 22.69	6506.2	979314.52	I 535	-3.57	0.31	1.68	-225.31	-61.40	06 19 85	B4	G720
1903-06	37 17.39	116 22.57	6488.7	979316.27	I 535	-3.66	0.22	1.57	-224.91	-60.88	06 19 85	B4	G720
1903-12	37 18.35	116 22.55	6536.8	979314.65	I 535	-2.15	0.24	1.63	-224.98	-60.23	06 19 85	B4	G720
1903-15	37 18.80	116 22.71	6610.6	979309.28	I 535	-1.24	0.10	1.60	-226.62	-61.58	06 19 85	B4	G720
1903-16	37 18.98	116 22.72	6623.4	979308.66	I 535	-0.92	0.05	1.58	-226.76	-61.59	06 19 85	B4	G720
1903-17	37 19.08	116 22.67	6624.4	979308.98	I 535	-0.65	0.04	1.57	-226.53	-61.29	06 19 85	B4	G720
1903-18	37 19.29	116 22.63	6624.2	979310.04	I 535	0.09	0.06	1.58	-225.78	-60.38	06 19 85	B4	G720
1903-19	37 19.48	116 22.66	6614.3	979311.89	I 535	0.73	0.08	1.59	-224.79	-59.26	06 19 85	B4	G720
1903-14	37 18.62	116 22.65	6626.1	979308.14	I 535	-0.66	0.06	1.57	-226.60	-61.68	06 19 85	B4	G720
1903-27	37 20.81	116 22.42	6748.2	979312.80	I 535	12.29	0.07	1.83	-217.55	-51.10	06 21 85	B4	G720
1903-26	37 20.64	116 22.45	6776.3	979309.12	I 535	11.50	0.06	1.86	-219.28	-52.94	06 21 85	B4	G720
1903-25	37 20.56	116 22.45	6770.4	979308.51	I 535	10.45	0.06	1.84	-220.14	-53.86	06 21 85	B4	G720
1903-24	37 20.31	116 22.50	6767.8	979307.26	I 535	9.32	0.06	1.86	-221.16	-55.04	06 21 85	B4	G720
1903-23	37 20.10	116 22.53	6766.0	979305.52	I 535	7.72	0.02	1.80	-222.77	-56.81	06 21 85	B4	G720
1903-22	37 19.99	116 22.63	6725.3	979307.44	I 535	5.97	0.03	1.74	-223.18	-57.30	06 21 85	B4	G720
1903-20	37 19.63	116 22.69	6618.2	979312.61	I 535	1.60	0.08	1.59	-224.05	-58.42	06 21 85	B4	G720
1903-28	37 20.99	116 22.39	6733.0	979315.44	I 535	13.24	0.10	1.84	-216.08	-49.50	06 21 85	B4	G720
1903-29	37 21.15	116 22.39	6712.5	979318.15	I 535	13.79	0.12	1.83	-214.84	-48.15	06 21 85	B4	G720
1903-30	37 21.32	116 22.39	6688.5	979321.18	I 535	14.32	0.15	1.83	-213.49	-46.69	06 21 85	B4	G720
1903-31	37 21.46	116 22.39	6671.8	979323.15	I 535	14.52	0.13	1.76	-212.79	-45.90	06 21 85	B4	G720
1903-33	37 21.79	116 22.32	6790.1	979315.46	I 535	17.46	0.50	2.35	-213.29	-46.19	06 21 85	B4	G720
1903-34	37 21.95	116 22.27	6799.7	979314.61	I 535	17.28	0.85	2.72	-213.43	-46.22	06 21 85	B4	G720
1903-35	37 22.10	116 22.27	6777.8	979316.14	I 535	16.54	0.94	2.79	-213.36	-46.05	06 21 85	B4	G720
1903-36	37 22.29	116 22.32	6725.7	979320.27	I 535	15.50	1.54	3.31	-212.10	-44.66	06 21 85	B4	G720
1903-32	37 21.61	116 22.37	6722.1	979319.72	I 535	15.59	0.26	2.00	-213.19	-46.20	06 21 85	B4	G720
1902-01	37 15.85	116 21.80	6522.8	979314.72	I 535	0.24	0.06	1.48	-222.27	-59.38	06 21 85	B4	G720
1902-02	37 15.63	116 21.78	6528.6	979314.31	I 535	0.69	0.14	1.58	-221.91	-59.21	06 21 85	B4	G720
1902-03	37 15.49	116 21.90	6543.2	979313.38	I 535	1.34	0.18	1.64	-221.71	-59.13	06 21 85	B4	G720
1902-04	37 15.36	116 21.94	6542.0	979313.27	I 535	1.30	0.17	1.63	-221.71	-59.24	06 21 85	B4	G720
1902-22	37 13.17	116 21.96	6640.9	979311.21	I 535	11.72	0.04	1.82	-214.48	-53.89	06 22 85	B4	G720
pmr022	37 12.67	116 16.62	6547.1	979336.29	I 535	28.71	0.58	2.35	-193.76	-33.41	06 14 85	B4	G724
pmr023	37 12.88	116 16.66	6621.2	979330.95	I 535	30.02	0.92	2.76	-194.56	-34.03	06 14 85	B4	G724
pmr024	37 13.04	116 16.86	6688.5	979325.35	I 535	30.52	0.60	2.50	-196.62	-35.95	06 14 85	B4	G724
pmr025	37 13.18	116 16.81	6716.9	979324.26	I 535	31.89	0.81	2.74	-195.97	-35.18	06 14 85	B4	G724
pmr026	37 13.54	116 16.72	6812.1	979315.23	I 535	31.29	1.81	3.85	-198.72	-37.63	06 14 85	B4	G724
pmr027	37 13.55	116 16.94	6842.8	979311.24	I 535	30.17	2.16	4.25	-200.48	-39.38	06 14 85	B4	G724
pmr028	37 13.49	116 17.19	6911.2	979304.94	I 535	30.38	2.44	4.64	-202.21	-41.17	06 14 85	B4	G724
pmr029	37 13.50	116 17.42	6980.2	979298.43	I 535	30.34	2.53	4.86	-204.39	-43.36	06 14 85	B4	G724
pmr030	37 13.65	116 17.57	7059.1	979291.03	I 535	30.14	2.19	4.68	-207.46	-46.31	06 14 85	B4	G724
pmr031	37 13.75	116 17.74	7118.6	979286.35	I 535	30.90	2.01	4.62	-208.78	-47.55	06 14 85	B4	G724
pmr032	37 13.75	116 18.02	7208.7	979279.74	I 535	32.76	0.50	3.31	-211.31	-50.09	06 14 85	B4	G724
pmr033	37 13.80	116 18.14	7162.8	979283.72	I 535	32.35	0.41	3.11	-210.35	-49.08	06 14 85	B4	G724
pmr034	37 14.01	116 18.31	7036.2	979294.72	I 535	31.15	0.17	2.55	-207.79	-46.33	06 14 85	B4	G724
pmr035	37 14.15	116 18.43	7008.6	979298.04	I 535	31.68	0.18	2.49	-206.39	-44.81	06 14 85	B4	G724
pmr037	37 14.43	116 18.59	6992.4	979299.04	I 535	30.75	0.16	2.41	-206.85	-45.04	06 14 85	B4	G724

APPENDIX F.—Principal facts for gravity stations collected by University of Texas at Dallas—Continued

STATION NAME	LAT deg min	LON deg min	ELEV ft	OG mGal	AC	FAA mGal	ITC mGal	TC mGal	CBA 2.67	ISO 2.67	DATE M D Y	BASE	MTR
pmr038	37 14.61	116 18.60	6944.7	979302.40	I535	29.36	0.17	2.29	-206.72	-44.76	06 14 85	B4	G724
pmr036	37 14.30	116 18.53	7002.6	979298.76	I535	31.61	0.14	2.42	-206.32	-44.62	06 14 85	B4	G724
pmr039	37 14.79	116 18.62	6928.1	979303.95	I535	29.09	0.15	2.23	-206.49	-44.38	06 14 85	B4	G724
pmr040	37 15.02	116 18.67	6909.0	979303.81	I535	26.82	0.16	2.18	-208.16	-46.86	06 14 85	B4	G724
pmr041	37 15.18	116 18.67	6882.7	979305.37	I535	26.68	0.07	2.03	-208.55	-46.11	06 14 85	B4	G724
pmr042	37 15.39	116 18.69	6863.4	979305.08	I535	23.27	0.03	1.95	-210.38	-47.76	06 14 85	B4	G724
pmr043	37 15.55	116 18.76	6855.5	979304.77	I535	21.99	0.02	1.91	-211.44	-48.69	06 14 85	B4	G724
pmr044	37 15.74	116 19.05	6840.2	979303.43	I535	18.93	0.08	1.93	-213.95	-51.05	06 14 85	B4	G724
pmr045	37 15.81	116 19.18	6830.6	979303.16	I535	17.66	0.06	1.89	-214.94	-51.98	06 14 85	B4	G724
pmr046	37 15.90	116 19.34	6821.0	979302.29	I535	16.76	0.07	1.88	-216.52	-53.49	06 14 85	B4	G724
pmr047	37 16.02	116 19.53	6804.7	979302.70	I535	14.46	0.05	1.83	-217.31	-54.18	06 14 85	B4	G724
pmr050	37 16.17	116 20.14	6792.1	979301.06	I535	11.42	0.21	1.97	-219.78	-56.57	06 14 85	B4	G724
pmr048	37 16.12	116 19.74	6801.6	979303.03	I535	14.35	0.07	1.83	-217.31	-54.11	06 14 85	B4	G724
pmr43a	37 15.63	116 18.87	6857.8	979303.61	I535	20.93	0.03	1.92	-212.57	-49.76	06 14 85	B4	G724
pmr018	37 11.96	116 18.67	6346.0	979345.70	I535	20.25	0.13	1.75	-195.95	-36.21	06 14 85	B4	G724
pmr016	37 11.58	116 18.63	6320.7	979345.49	I535	18.21	0.09	1.70	-197.17	-37.77	06 14 85	B4	G724
pmr015	37 11.42	116 18.58	6248.3	979350.33	I535	16.48	0.14	1.72	-196.42	-37.17	06 14 85	B4	G724
pmr011	37 10.88	116 15.99	5987.7	979370.32	I535	12.76	0.35	1.95	-191.00	-32.25	06 14 85	B4	G724
pmr009	37 10.42	116 15.87	5869.8	979378.72	I535	10.75	0.24	1.83	-189.11	-30.78	06 14 85	B4	G724
pmr007	37 10.14	116 15.78	5832.2	979380.96	I535	9.86	0.12	1.74	-188.80	-30.74	06 14 85	B4	G724
pmr004	37 9.52	116 15.69	5760.0	979384.03	I535	7.04	0.38	1.92	-188.97	-31.50	06 14 85	B4	G724
pmr108	37 15.28	116 28.26	6188.3	979332.35	I535	-12.74	0.02	1.15	-224.16	-62.48	06 17 85	B4	G724
pmr111	37 15.76	116 28.60	6155.4	979335.90	I535	-12.98	0.02	1.09	-223.33	-61.30	06 17 85	B4	G724
pmr112	37 15.93	116 28.72	6155.8	979336.11	I535	-12.98	0.01	1.08	-223.36	-61.21	06 17 85	B4	G724
pmr115	37 16.41	116 29.15	6114.3	979341.69	I535	-12.00	0.01	1.03	-221.01	-58.54	06 17 85	B4	G724
pmr124	37 17.29	116 30.26	6184.2	979346.59	I535	-1.81	0.10	1.18	-213.05	-50.08	06 17 85	B4	G724
pmr131	37 17.28	116 31.33	6132.0	979355.81	I535	2.52	0.17	1.19	-208.93	-44.14	06 17 85	B4	G724
pmr132	37 17.44	116 31.37	6079.3	979358.34	I535	-0.13	0.12	1.08	-207.90	-44.99	06 17 85	B4	G724
2001-01	37 16.31	116 25.21	6500.4	979315.79	I535	-1.47	0.04	1.46	-223.23	-60.31	06 17 85	B4	G724
2001-04	37 16.76	116 25.75	6500.3	979316.33	I535	-1.59	0.01	1.43	-223.38	-60.19	06 17 85	B4	G724
2001-05	37 16.91	116 25.83	6520.5	979313.74	I535	-2.50	0.01	1.46	-224.95	-61.66	06 17 85	B4	G724
2001-09	37 17.56	116 26.48	6368.7	979324.88	I535	-6.57	0.10	1.35	-223.95	-60.22	06 17 85	B4	G724
2001-10	37 17.47	116 26.68	6349.0	979325.29	I535	-7.88	0.03	1.26	-224.67	-61.04	06 17 85	B4	G724
2001-13	37 17.12	116 27.04	6366.2	979321.96	I535	-9.09	0.02	1.28	-226.45	-63.14	06 17 85	B4	G724
2001-14	37 16.97	116 27.08	6369.2	979321.43	I535	-9.12	0.03	1.29	-226.57	-63.38	06 17 85	B4	G724
ep1-02	37 15.57	116 22.53	6484.7	979316.00	I535	-1.66	0.05	1.44	-222.90	-60.30	06 18 85	B4	G724
ep1-03	37 15.41	116 22.55	6497.3	979315.77	I535	-0.47	0.09	1.50	-222.09	-59.62	06 18 85	B4	G724
ep1-06	37 14.93	116 22.54	6531.9	979314.43	I535	2.14	0.13	1.61	-220.55	-58.49	06 18 85	B4	G724
ep1-07	37 14.77	116 22.54	6555.1	979313.53	I535	3.65	0.19	1.72	-219.72	-57.79	06 18 85	B4	G724
ep1-10	37 14.26	116 22.60	6599.8	979311.77	I535	6.83	0.16	1.77	-218.01	-56.52	06 18 85	B4	G724
ep1-09	37 14.45	116 22.59	6583.6	979312.55	I535	5.81	0.26	1.84	-218.41	-56.75	06 18 85	B4	G724
ep1-08	37 14.60	116 22.57	6562.2	979313.86	I535	4.89	0.12	1.65	-218.79	-57.01	06 18 85	B4	G724
ep1-05	37 15.09	116 22.55	6517.1	979315.70	I535	1.78	0.08	1.51	-220.50	-58.30	06 18 85	B4	G724
ep1-04	37 15.27	116 22.57	6508.2	979316.11	I535	1.10	0.09	1.52	-220.87	-58.52	06 18 85	B4	G724
ep1-01	37 15.72	116 22.56	6476.0	979317.11	I535	-1.58	0.02	1.40	-222.57	-59.84	06 18 85	B4	G724
ep1-23	37 12.40	116 22.34	6638.7	979311.39	I535	12.81	0.32	2.17	-212.96	-53.09	06 19 85	B4	G724
ep1-22	37 12.54	116 22.39	6618.2	979312.82	I535	12.11	0.16	1.95	-213.18	-53.18	06 19 85	B4	G724
ep1-21	37 12.73	116 22.44	6606.6	979314.00	I535	11.92	0.12	1.89	-213.03	-52.87	06 19 85	B4	G724
ep1-20	37 12.89	116 22.47	6585.5	979315.40	I535	11.11	0.10	1.82	-213.20	-52.89	06 19 85	B4	G724
ep1-19	37 13.06	116 22.58	6615.1	979313.47	I535	11.71	0.13	1.87	-213.55	-53.11	06 19 85	B4	G724
ep1-18	37 13.17	116 22.71	6632.0	979312.27	I535	11.94	0.11	1.86	-213.91	-53.38	06 19 85	B4	G724
ep1-17	37 13.23	116 22.86	6663.3	979310.29	I535	12.81	0.08	1.86	-214.11	-53.55	06 19 85	B4	G724
ep1-16	37 13.32	116 23.00	6666.1	979310.46	I535	13.12	0.06	1.85	-213.91	-53.28	06 19 85	B4	G724
ep1-15	37 13.53	116 23.19	6691.3	979307.46	I535	12.18	0.04	1.86	-215.69	-54.90	06 19 85	B4	G724
ep1-14	37 13.63	116 23.04	6689.2	979307.81	I535	12.19	0.20	2.00	-215.48	-54.58	06 19 85	B4	G724
ep1-13	37 13.76	116 22.86	6648.0	979310.20	I535	10.62	0.25	1.98	-215.76	-54.72	06 19 85	B4	G724
ep1-12	37 13.89	116 22.73	6636.7	979310.55	I535	9.62	0.34	2.05	-216.21	-55.04	06 19 85	B4	G724
ep1-11	37 14.10	116 22.60	6610.4	979310.63	I535	6.92	0.16	1.80	-218.25	-56.89	06 19 85	B4	G724
1903-07	37 17.55	116 22.53	6489.5	979316.33	I535	-3.76	0.12	1.46	-225.14	-60.99	06 19 85	B4	G724
1903-08	37 17.72	116 22.57	6468.4	979318.11	I535	-4.20	0.15	1.47	-224.86	-60.58	06 19 85	B4	G724
1903-09	37 17.88	116 22.58	6470.6	979319.03	I535	-3.31	0.22	1.54	-223.97	-59.57	06 19 85	B4	G724
1903-10	37 18.05	116 22.55	6483.3	979317.67	I535	-3.72	0.30	1.63	-224.73	-60.19	06 19 85	B4	G724
1903-11	37 18.18	116 22.67	6490.4	979318.20	I535	-2.71	0.37	1.70	-223.89	-59.27	06 19 85	B4	G724
1903-13	37 18.52	116 22.59	6563.5	979312.84	I535	-1.70	0.06	1.49	-225.58	-60.72	06 19 85	B4	G724
ep1-27	37 11.88	116 22.75	6635.6	979307.26	I535	9.14	6.56	8.47	-210.22	-50.85	06 22 85	B4	G724
ep1-26	37 11.99	116 22.63	6626.3	979309.40	I535	10.25	5.57	7.45	-209.82	-50.34	06 22 85	B4	G724
ep1-25	37 12.13	116 22.50	6639.6	979309.52	I535	11.41	1.57	3.44	-213.12	-53.50	06 22 85	B4	G724
ep1-24	37 12.26	116 22.40	6652.7	979309.78	I535	12.72	0.67	2.54	-213.16	-53.42	06 22 85	B4	G724
1902-18	37 13.11	116 22.66	6602.6	979314.26	I535	11.25	0.12	1.83	-213.62	-53.14	06 22 85	B4	G724
1902-19	37 13.17	116 22.46	6627.0	979311.81	I535	11.01	0.12	1.87	-214.66	-54.11	06 22 85	B4	G724

APPENDIX F.—*Principal facts for gravity stations collected by University of Texas at Dallas—Continued*

STATION NAME	LAT deg min		LON deg min		ELEV ft	OG mGal	AC	FAA mGal	ITC mGal	TC mGal	CBA 2.67	ISO 2.67	DATE M D Y			BASE	MTR
1902-20	37	13.01	116	22.28	6613.9	979313.03	1535	11.23	0.04	1.79	-214.07	-53.64	06	22	85	B4	G724
1902-21	37	13.07	116	22.09	6622.5	979312.43	1535	11.35	0.03	1.78	-214.26	-53.77	06	22	85	B4	G724

APPENDIX G.—Principal facts for gravity stations collected by Defense Mapping Agency

STATION NAME	LAT deg min	LON deg min	ELEV ft	OG mGal	AC	FAA mGal	ITC mGal	TC mGal	CBA 2.67	ISO 2.67	DATE M D Y	BASE	MTR
61991044	37 2.83	116 17.04	4846.8	979437.43	Z513	-15.69	0.05	1.11	-181.28	-30.78	-- 82	B JA	--
61991071	37 8.88	116 2.01	4279.2	979490.67	Z513	-24.58	0.25	1.13	-170.71	-15.12	-- 82	B JA	--
61998813	37 3.44	116 34.91	5165.7	979414.83	Z513	-9.20	0.07	1.33	-185.48	-36.91	-- 82	B JA	--
61998814	37 18.59	116 34.07	5790.0	979383.57	Z513	-3.76	0.04	0.85	-201.88	-38.51	-- 82	B JA	--
61998816	37 16.97	116 37.42	6639.4	979349.15	Z513	44.00	0.51	4.24	-179.73	-18.29	-- 82	B JA	--
61999347	36 45.98	116 32.82	3062.7	979549.82	Z513	-46.64	0.09	0.53	-151.63	-25.96	-- 82	B JA	--
61999348	36 58.60	116 31.68	5086.3	979420.37	Z513	-4.11	0.43	2.15	-176.86	-33.63	-- 82	B JA	--
61999349	36 51.72	116 34.64	3532.2	979519.39	Z513	-41.23	0.01	0.82	-162.05	-28.79	-- 82	B JA	--
61999350	36 55.94	116 35.47	4151.6	979479.43	Z513	-29.06	0.03	0.99	-170.96	-32.02	-- 82	B JA	--
61999433	36 41.65	116 2.70	3932.7	979514.29	Z513	5.88	0.51	1.26	-128.24	2.50	-- 82	B JA	--
61999438	36 49.63	116 0.57	3289.7	979537.17	Z513	-43.23	0.10	0.62	-155.92	-18.44	-- 82	B JA	--
61999439	36 48.11	116 3.79	4293.3	979485.62	Z513	1.77	0.26	2.18	-143.79	-8.16	-- 82	B JA	--
61999440	36 51.38	116 4.99	4099.7	979494.69	Z513	-12.08	1.07	2.23	-150.96	-12.45	-- 82	B JA	--
61999441	36 54.37	116 1.97	3642.4	979521.57	Z513	-32.52	0.08	0.85	-157.09	-15.46	-- 82	B JA	--
61999442	36 57.87	116 0.74	3917.7	979496.82	Z513	-36.46	0.06	0.47	-170.85	-25.84	-- 82	B JA	--
61999443	36 53.96	116 5.69	4504.6	979472.53	Z513	0.09	0.75	2.31	-152.58	-11.56	-- 82	B JA	--
61999450	36 46.64	116 22.21	3163.4	979554.46	Z513	-33.50	0.01	0.52	-141.94	-12.63	-- 82	B JA	--
61999452	36 51.69	116 16.78	4561.7	979467.17	Z513	3.37	0.39	2.33	-151.22	-14.10	-- 82	B JA	--
61999454	36 58.36	116 18.73	5723.1	979375.21	Z513	10.93	0.77	3.64	-182.11	-37.04	-- 82	B JA	--
61999455	36 56.54	116 20.59	5215.6	979411.32	Z513	1.97	0.50	3.39	-173.96	-31.37	-- 82	B JA	--
61999457	36 54.37	116 23.90	5014.8	979421.65	Z513	-3.42	3.57	8.33	-167.54	-28.36	-- 82	B JA	--
61999459	36 58.03	116 28.18	5173.2	979413.21	Z513	-2.27	0.47	2.13	-178.02	-34.85	-- 82	B JA	--
61999456	37 2.24	116 6.26	4211.9	979495.89	Z513	-16.06	0.02	0.71	-160.30	-10.73	-- 82	B JA	--
61999456	37 6.84	116 7.25	4486.2	979476.58	Z513	-16.25	0.06	1.18	-169.42	-15.14	-- 82	B JA	--
61999457	37 11.00	116 1.83	4378.6	979492.42	Z513	-16.56	0.01	0.99	-166.23	-8.75	-- 82	B JA	--
61999458	37 16.65	116 2.42	6015.7	979398.32	Z513	35.02	2.17	6.66	-165.00	-2.78	-- 82	B JA	--
61999459	37 16.84	116 6.51	6760.2	979336.11	Z513	42.50	0.93	5.20	-184.39	-21.47	-- 82	B JA	--
61999550	37 21.24	116 6.37	5997.0	979384.53	Z513	12.80	0.13	2.38	-190.85	-24.58	-- 82	B JA	--
61999551	37 15.20	116 11.23	6662.7	979331.44	Z513	31.05	0.53	2.87	-194.84	-32.65	-- 82	B JA	--
61999552	37 22.48	116 12.88	5525.9	979401.54	Z513	-16.27	0.04	1.31	-204.89	-37.09	-- 82	B JA	--
61999555	37 12.59	116 9.08	5194.2	979448.74	Z513	14.12	0.19	3.65	-160.82	-0.95	-- 82	B JA	--
61999556	37 11.57	116 10.10	5418.6	979439.22	Z513	27.17	0.17	3.58	-155.51	3.55	-- 82	B JA	--
61999557	37 9.09	116 10.15	6476.1	979364.28	Z513	55.22	1.72	8.50	-158.67	-2.05	-- 82	B JA	--
61999558	37 7.70	116 12.98	7151.9	979294.08	Z513	50.54	4.99	16.61	-178.29	-22.87	-- 82	B JA	--
61999559	37 4.49	116 12.01	5547.6	979423.82	Z513	34.17	1.42	3.78	-152.73	-0.53	-- 82	B JA	--
61999560	37 0.31	116 17.03	4904.9	979433.11	Z513	-10.90	0.09	1.41	-178.18	-30.58	-- 82	B JA	--
61999561	37 3.62	116 17.54	4893.4	979435.57	Z513	-14.31	0.03	0.99	-181.62	-30.27	-- 82	B JA	--
61999562	37 11.90	116 15.10	6425.9	979346.26	Z513	28.40	0.04	2.62	-189.65	-30.02	-- 82	B JA	--
61999564	37 17.20	116 21.29	6821.5	979295.43	Z513	7.05	0.50	2.52	-224.60	-60.67	-- 82	B JA	--
61999565	37 19.57	116 16.30	6731.3	979320.08	Z513	19.78	0.50	3.79	-207.52	-41.71	-- 82	B JA	--
61999566	37 21.81	116 21.17	6814.0	979314.32	Z513	18.54	0.54	3.17	-212.21	-45.03	-- 82	B JA	--
61999571	37 19.77	116 27.07	6235.2	979336.85	Z513	-10.36	1.12	2.95	-221.58	-56.30	-- 82	B JA	--
61999572	37 16.00	116 26.30	6377.0	979321.24	Z513	-7.16	0.01	1.34	-224.83	-62.29	-- 82	B JA	--
61999573	37 9.87	116 25.41	5650.9	979371.43	Z513	-16.32	0.11	1.20	-209.32	-52.08	-- 82	B JA	--
61999574	37 0.07	116 24.61	5617.5	979381.14	Z513	4.46	0.04	1.93	-186.67	-40.30	-- 82	B JA	--
61999575	37 0.32	116 27.83	5375.7	979399.39	Z513	-0.38	0.11	2.09	-183.09	-36.95	-- 82	B JA	--
61999576	37 3.40	116 27.00	6514.4	979330.28	Z513	33.07	0.68	4.08	-186.55	-36.62	-- 82	B JA	--
61999577	37 4.76	116 23.82	6033.5	979357.49	Z513	13.11	1.15	4.14	-190.03	-38.04	-- 82	B JA	--