

ORIGINAL FIELD WORK				DENSITY -			DENSITY - 0.0600			DENSITY -			DENSITY -			DENSITY -			
STATION	OBSERVED GRAVITY	ELEV.	LATI-CORR.	ELEV. CORR.	TERRA CORR.	BOUGUER GRAVITY	ELEV. CORR.	TERR. CORR.	BOUGUER GRAVITY	ELEV. CORR.	TERR. CORR.	BOUGUER GRAVITY	ELEV. CORR.	TERR. CORR.	BOUGUER GRAVITY	ELEV. CORR.	TERR. CORR.	BOUGUER GRAVITY	
L. 160-W																			
62-S	60.15	3356.97	-1.18				201.42		250.39										
	50.16	3356.88	-1.16				201.41		250.41										
64	50.07	3358.00	-1.14				201.48		250.41										
	49.94	3358.83	-1.12				201.53		250.35										
66	49.93	3359.05	-1.10				201.54		250.37										
67-S	49.98	3359.24	-1.08				201.55		250.45										
L. 156-W																			
0+00	1.74	4174.18	-2.32				250.45		249.87										
	2.54	4160.97	-2.30				249.66		249.90										
2-S	3.07	4151.53	-2.28				249.09		249.88										
	4.00	4136.25	-2.26				248.18		249.92										
4	5.04	4119.67	-2.24				247.18		249.98										
	6.02	4103.61	-2.23				246.22		250.01										
6	6.98	4088.47	-2.21				245.31		250.08										
	8.27	4067.06	-2.19				244.02		250.10										
8	8.96	4054.10	-2.17				243.25		250.04										
	10.09	4035.82	-2.15				242.15		250.09										
10	11.63	4011.66	-2.13				240.70		250.20										
	12.89	3991.22	-2.11				239.47		250.25										
12	14.39	3967.34	-2.09				238.04		250.34										
	15.53	3948.88	-2.07				236.93		250.39										
14	16.64	3931.13	-2.06				235.87		250.45										
	17.57	3915.87	-2.04				234.95		250.48										
16	18.31	3902.41	-2.02				234.44		250.73										
	18.40	3906.64	-2.00				234.40		250.80										
18	19.14	3894.85	-1.98				233.69		250.85										
	19.99	3880.40	-1.96				232.82		250.85										
20	20.66	3868.53	-1.94				232.11		250.83										
	21.56	3853.77	-1.92				231.23		250.87										
22	22.16	3844.06	-1.90				230.64		250.90										
	22.72	3834.16	-1.89				230.05		250.88										
24	23.42	3823.35	-1.87				229.40		250.95										
	24.79	3800.84	-1.85				228.05		250.99										
26-S	25.38	3790.74	-1.83				227.44		250.99										

ORIGINAL FIELD WORK				DENSITY -			DENSITY - .0600			DENSITY -			DENSITY -			DENSITY -			
STATION	OBSERVED GRAVITY	ELEV.	LATH CORR.	ELEV. CORR.	TERRA CORR.	BOUGUER GRAVITY	ELEV. CORR.	TERR. CORR.	BOUGUER GRAVITY	ELEV. CORR.	TERR. CORR.	BOUGUER GRAVITY	ELEV. CORR.	TERR. CORR.	BOUGUER GRAVITY	ELEV. CORR.	TERR. CORR.	BOUGUER GRAVITY	
	L.156	-W.																	
27-5	25.99	3779.87	-1.81				226.79		250.97										
	26.89	3764.35	-1.79				225.86		250.96										
29	27.95	3744.26	-1.77				224.66		250.84										
	28.78	3731.57	-1.75				223.89		250.92										
31	29.29	3724.07	-1.73				223.44		251.00										
	30.04	3713.95	-1.72				222.84		251.16										
33	31.21	3693.46	-1.70				221.61		251.12										
	31.79	3684.46	-1.68				221.07		251.18										
35-5	30.28	3711.97	-1.66				222.72		251.34										
	L.152	-W.																	
0+00	2.02	4165.16	-2.29				249.91		249.64										
	3.31	4145.16	-2.27				248.71		249.75										
2-5	4.47	4126.10	-2.25				247.57		249.79										
	5.20	4113.34	-2.23				246.80		249.77										
4	6.26	4096.03	-2.21				245.76		249.81										
	7.16	4080.54	-2.20				244.83		249.79										
6	8.24	4061.94	-2.18				243.72		249.78										
	9.06	4047.57	-2.16				242.85		249.75										
8	10.20	4028.82	-2.14				241.73		249.79										
	11.45	4009.06	-2.12				240.54		249.87										
10	13.14	3982.30	-2.10				238.94		249.98										
	14.23	3964.15	-2.08				237.85		250.00										
12	15.47	3944.05	-2.06				236.64		250.05										
	16.85	3922.62	-2.04				235.36		250.17										
14	17.84	3907.13	-2.03				234.43		250.24										
	18.35	3900.35	-2.01				234.02		250.36										
16	19.01	3891.01	-1.99				233.46		250.48										
	19.70	3879.64	-1.97				232.78		250.51										
18	20.30	3867.39	-1.95				232.16		250.51										
	20.95	3858.30	-1.93				231.50		250.52										
20	21.82	3844.69	-1.91				230.68		250.59										
	22.38	3835.01	-1.89				230.10		250.59										
22	23.08	3823.55	-1.87				229.41		250.62										
23-5	23.77	3812.37	-1.86				228.74		250.65										

ORIGINAL FIELD WORK				DENSITY -			DENSITY - .0600			DENSITY -			DENSITY -			DENSITY -			
STATION	OBSERVED GRAVITY	ELEV.	LATH CORR.	ELEV. CORR.	TERRA CORR.	BOUGUER GRAVITY	ELEV. CORR.	TERR. CORR.	BOUGUER GRAVITY	ELEV. CORR.	TERR. CORR.	BOUGUER GRAVITY	ELEV. CORR.	TERR. CORR.	BOUGUER GRAVITY	ELEV. CORR.	TERR. CORR.	BOUGUER GRAVITY	
L.	152-u.																		
24-S	24.80	3795.0A	-1.8A				227.70		250.66										
	25.77	3779.17	-1.8v				226.75		250.70										
26	26.6v	3765.50	-1.80				225.93		250.75										
	27.99	3742.73	-1.78				224.56		250.77										
28	28.36	3732.74	-1.76				224.26		250.86										
	28.63	3735.10	-1.7A				224.11		251.00										
30	29.98	3712.22	-1.7v				222.73		250.99										
	28.59	3737.5v	-1.70				224.25		251.14										
32	28.97	3733.12	-1.69				223.99		251.27										
	29.39	3727.08	-1.67				223.6v		251.34										
34	29.71	3721.96	-1.65				223.32		251.38										
	30.43	3710.06	-1.63				222.60		251.40										
36	30.73	3704.14	-1.61				222.25		251.37										
	31.78	3687.35	-1.59				221.24		251.43										
38	31.99	3683.41	-1.57				221.00		251.4v										
	32.06	3680.75	-1.55				220.85		251.36										
40	32.78	3668.46	-1.53				220.11		251.36										
	34.69	3633.22	-1.5v				217.99		251.16										
42	34.33	3639.70	-1.50				218.38		251.21										
	34.30	3640.4v	-1.48				218.43		251.25										
B5#3 44	35.68	3617.47	-1.46				217.05		251.27										
	36.10	3608.66	-1.44				216.5v		251.18										
46	36.98	3592.60	-1.4v				215.56		251.12										
	37.65	3589.86	-1.40				214.79		251.04										
48	38.56	3562.57	-1.38				213.75		250.93										
	39.74	3541.63	-1.36				212.50		250.88										
50	40.95	3519.50	-1.35				211.17		250.77										
	42.47	3492.50	-1.33				209.55		250.69										
5v	43.85	3467.84	-1.31				208.07		250.61										
	44.74	3450.44	-1.29				207.03		250.48										
5A	45.84	3431.87	-1.27				205.91		250.48										
	46.64	3417.07	-1.25				205.02		250.41										
56	47.13	3408.35	-1.23				204.50		250.40										
	47.36	3405.46	-1.21				204.33		250.48										
58-S	47.30	3405.88	-1.19				204.35		250.46										

ORIGINAL FIELD WORK				DENSITY -			DENSITY - 0.0600			DENSITY -			DENSITY -			DENSITY -			
STATION	OBSERVED GRAVITY	ELEV.	LAT. CORR.	ELEV. CORR.	TERRA CORR.	BOUGUER GRAVITY	ELEV. CORR.	TERR. CORR.	BOUGUER GRAVITY	ELEV. CORR.	TERR. CORR.	BOUGUER GRAVITY	ELEV. CORR.	TERR. CORR.	BOUGUER GRAVITY	ELEV. CORR.	TERR. CORR.	BOUGUER GRAVITY	
L. 152-W.																			
59-S	47.55	3401.35	-1.18				204.08		250.45										
	47.51	3400.10	-1.16				204.01		250.36										
61	47.46	3400.52	-1.14				204.03		250.35										
	47.27	3402.60	-1.12				204.16		250.31										
63	47.27	3401.79	-1.10				204.11		250.28										
	47.29	3401.91	-1.08				204.11		250.32										
65	48.16	3387.78	-1.06				203.27		250.37										
	49.30	3373.08	-1.04				202.38		250.64										
67	49.30	3373.57	-1.02				202.41		250.69										
	49.34	3373.88	-1.01				202.43		250.76										
69	49.06	3379.67	-0.99				202.78		250.85										
70-S	49.79	3377.90	-0.97				202.67		251.49										
L. 148-W.																			
BS#19 0+00	2.64	4151.15	-2.26				249.07		249.45										
	3.78	4132.55	-2.24				247.95		249.49										
2-S	4.88	4114.34	-2.22				246.86		249.52										
	5.76	4098.99	-2.20				245.94		249.50										
4	6.94	4080.12	-2.18				244.81		249.57										
	8.06	4062.03	-2.17				243.72		249.61										
6	9.08	4045.34	-2.15				242.72		249.65										
	10.38	4023.29	-2.13				241.40		249.65										
8	11.60	4002.43	-2.11				240.15		249.64										
	12.81	3982.19	-2.09				238.93		249.65										
10	14.24	3958.43	-2.07				237.51		249.68										
	15.40	3939.86	-2.05				236.39		249.74										
12	16.31	3926.34	-2.03				235.58		249.86										
	17.35	3910.66	-2.01				234.64		249.98										
14	17.91	3901.61	-2.00				234.10		250.01										
	18.64	3889.72	-1.98				233.38		250.04										
16	18.97	3884.88	-1.96				233.09		250.10										
	19.92	3871.74	-1.94				232.30		250.28										
18	20.51	3862.58	-1.92				231.75		250.34										
	21.10	3853.93	-1.90				231.24		250.44										
20-S	21.66	3846.56	-1.88				230.79		250.57										

ORIGINAL FIELD WORK				DENSITY -			DENSITY - .0600			DENSITY -			DENSITY -			DENSITY -			
STATION	OBSERVED GRAVITY	ELEV.	LATI-CORR.	ELEV. CORR.	TERRA CORR.	BOUGUER GRAVITY	ELEV. CORR.	TERR. CORR.	BOUGUER GRAVITY	ELEV. CORR.	TERR. CORR.	BOUGUER GRAVITY	ELEV. CORR.	TERR. CORR.	BOUGUER GRAVITY	ELEV. CORR.	TERR. CORR.	BOUGUER GRAVITY	
	L. 148-W.																		
21-S	22.27	3837.32	-1.86				230.24		250.65										
	23.19	3822.71	-1.84				229.36		250.71										
23	24.35	3803.51	-1.83				228.21		250.73										
	25.04	3792.33	-1.81				227.54		250.77										
25	25.80	3779.89	-1.79				226.79		250.80										
	27.10	3757.78	-1.77				225.47		250.80										
27	27.37	3754.05	-1.75				225.24		250.86										
	27.72	3750.24	-1.73				225.01		251.00										
29	28.86	3730.68	-1.71				223.84		250.99										
	28.88	3732.10	-1.69				223.93		251.12										
31	28.63	3737.53	-1.67				224.25		251.21										
	29.00	3732.78	-1.66				223.97		251.31										
33	29.13	3730.85	-1.64				223.85		251.34										
	29.44	3725.55	-1.62				223.53		251.35										
35-S	29.76	3719.82	-1.60				223.19		251.35										
	L. 144-W.																		
0+00	4.03	4122.66	-2.23				247.36		249.16										
	5.10	4103.99	-2.21				246.24		249.13										
2-S	6.07	4087.48	-2.19				245.25		249.13										
	7.13	4069.70	-2.17				244.18		249.14										
4	8.08	4053.16	-2.15				243.19		249.12										
	9.19	4034.43	-2.14				242.07		249.12										
6	10.42	4015.33	-2.12				240.92		249.22										
	11.31	4001.80	-2.10				240.11		249.32										
8	12.33	3986.36	-2.08				239.18		249.43										
	13.43	3969.30	-2.06				238.16		249.53										
10	14.79	3948.71	-2.04				236.92		249.67										
	15.85	3933.87	-2.02				236.03		249.86										
12	16.66	3921.35	-2.00				235.28		249.94										
	17.27	3910.34	-1.98				234.62		249.91										
14	18.17	3898.09	-1.97				233.89		250.09										
	18.76	3890.30	-1.95				233.42		250.23										
16	19.94	3872.14	-1.93				232.33		250.34										
17-S	20.69	3861.30	-1.91				231.68		250.46										

ORIGINAL FIELD WORK				DENSITY -			DENSITY - .0600			DENSITY -			DENSITY -			DENSITY -			
STATION	OBSERVED GRAVITY	ELEV.	LAT. CORR.	ELEV. CORR.	TERRA CORR.	BOUGUER GRAVITY	ELEV. CORR.	TERR. CORR.	BOUGUER GRAVITY	ELEV. CORR.	TERR. CORR.	BOUGUER GRAVITY	ELEV. CORR.	TERR. CORR.	BOUGUER GRAVITY	ELEV. CORR.	TERR. CORR.	BOUGUER GRAVITY	
L. 144-W.																			
18-5	21.02	3855.41	-1.89				231.32		250.45										
	21.52	3847.51	-1.87				230.85		250.50										
20	22.12	3837.80	-1.85				230.27		250.54										
	22.81	3827.45	-1.83				229.65		250.63										
22	23.25	3820.11	-1.81				229.21		250.65										
	23.93	3809.77	-1.80				228.59		250.72										
24	24.65	3798.57	-1.78				227.91		250.78										
	25.05	3792.84	-1.76				227.57		250.86										
26	25.51	3785.14	-1.74				227.11		250.88										
	26.44	3770.57	-1.72				226.23		250.95										
28	27.08	3760.34	-1.70				225.62		251.00										
	27.91	3747.52	-1.68				224.85		251.08										
30	28.45	3740.29	-1.66				224.42		251.21										
	28.43	3740.51	-1.64				224.43		251.22										
32	28.65	3736.32	-1.63				224.18		251.20										
	30.05	3710.22	-1.61				222.61		251.05										
34	31.20	3689.78	-1.59				221.39		251.00										
	32.25	3672.61	-1.57				220.36		251.04										
36	32.39	3672.95	-1.55				220.38		251.22										
	33.07	3661.80	-1.53				219.71		251.25										
38	33.12	3660.89	-1.51				219.65		251.26										
	34.94	3680.62	-1.49				220.84		251.29										
40	32.44	3672.69	-1.47				220.36		251.33										
	33.67	3651.99	-1.46				219.12		251.33										
42	34.56	3635.86	-1.44				218.15		251.27										
	34.58	3633.87	-1.42				218.03		251.19										
44	35.66	3617.39	-1.40				217.04		251.30										
	36.55	3600.64	-1.38				216.04		251.21										
46	37.55	3581.71	-1.36				214.90		251.09										
	38.63	3561.39	-1.34				213.68		250.97										
48	39.71	3541.54	-1.32				212.49		250.88										
	41.14	3515.13	-1.30				210.91		250.75										
50	42.49	3490.86	-1.29				209.45		250.65										
	43.52	3472.72	-1.27				208.36		250.61										
52-S	44.09	3462.70	-1.25				207.76		250.60										

ORIGINAL FIELD WORK				DENSITY -			DENSITY - 2600			DENSITY -			DENSITY -			DENSITY -			
STATION	OBSERVED GRAVITY	ELEV.	LATH CORR.	ELEV. CORR.	TERRA CORR.	BOUGUER GRAVITY	ELEV. CORR.	TERR. CORR.	BOUGUER GRAVITY	ELEV. CORR.	TERR. CORR.	BOUGUER GRAVITY	ELEV. CORR.	TERR. CORR.	BOUGUER GRAVITY	ELEV. CORR.	TERR. CORR.	BOUGUER GRAVITY	
L	144-W.																		
53-s	45.07	3445.68	-1.23				206.74		250.58										
	45.78	3431.73	-1.21				205.90		250.47										
55	46.36	3420.39	-1.19				205.22		250.39										
	46.65	3415.35	-1.17				204.92		250.40										
57	46.84	3411.19	-1.15				204.67		250.36										
	46.89	3409.32	-1.13				204.56		250.32										
59	47.07	3406.98	-1.12				204.42		250.37										
	46.95	3404.41	-1.10				204.26		250.11										
61	N.R.	SWAMA	-1.08				N.R.												
	47.09	3403.85	-1.06				204.23		250.26										
63	46.98	3406.59	-1.04				204.40		250.34										
	48.12	3388.40	-1.02				203.30		250.40										
65	48.71	3381.41	-1.00				202.88		250.59										
	48.97	3379.09	-0.98				202.75		250.74										
67	49.16	3377.68	-0.96				202.66		250.86										
68-s	49.37	3376.14	-0.95				202.57		250.99										
L	140-W.																		
0+00	4.72	4109.12	-2.20				246.55		249.07										
	5.91	4089.38	-2.18				245.36		249.09										
2-s	7.13	4068.59	-2.16				244.12		249.09										
	8.38	4047.87	-2.14				242.87		249.11										
4	9.66	4026.99	-2.12				241.62		249.16										
	10.81	4008.21	-2.11				240.49		249.19										
6	11.55	3996.48	-2.09				239.79		249.25										
	12.61	3979.64	-2.07				238.78		249.32										
8	13.51	3967.25	-2.05				238.04		249.50										
	14.41	3955.25	-2.03				237.32		249.70										
10	15.45	3939.57	-2.01				236.37		249.81										
	15.91	3931.48	-1.99				235.89		249.81										
12	16.19	3922.90	-1.97				235.73		249.95										
	16.57	3926.74	-1.95				235.60		250.22										
14	17.40	3914.00	-1.94				234.84		250.30										
	18.13	3902.75	-1.92				234.17		250.38										
16-s	19.19	3886.16	-1.90				233.17		250.46										

ORIGINAL FIELD WORK				DENSITY-			DENSITY-.0600			DENSITY-			DENSITY-			DENSITY-			
STATION	OBSERVED GRAVITY	ELEV.	LATH CORR.	ELEV. CORR.	TERRA CORR.	BOUGUER GRAVITY	ELEV. CORR.	TERR CORR.	BOUGUER GRAVITY	ELEV. CORR.	TERR CORR.	BOUGUER GRAVITY	ELEV. CORR.	TERR CORR.	BOUGUER GRAVITY	ELEV. CORR.	TERR CORR.	BOUGUER GRAVITY	
	L. 140-W.																		
17-S	19.96	3874.18	-1.88				232.45		250.53										
	20.68	3862.53	-1.86				231.75		250.57										
19	21.75	3844.49	-1.84				230.67		250.58										
	22.18	3838.31	-1.82				230.30		250.66										
21	22.72	3829.94	-1.80				229.80		250.72										
	23.55	3816.37	-1.78				228.98		250.75										
23	23.84	3811.70	-1.77				228.70		250.77										
	24.40	3803.02	-1.75				228.18		250.83										
25	25.03	3792.99	-1.73				227.58		250.88										
	26.31	3773.33	-1.71				226.40		251.00										
27	26.13	3777.58	-1.69				226.65		251.09										
	26.03	3778.31	-1.67				226.70		251.06										
29	26.43	3771.07	-1.65				226.26		251.04										
	27.82	3750.26	-1.63				225.02		251.21										
31	28.59	3737.83	-1.61				224.27		251.25										
	29.47	3722.59	-1.60				223.36		251.23										
33	28.90	3731.73	-1.58				223.90		251.22										
	28.20	3741.36	-1.56				224.48		251.12										
35-S	29.76	3717.53	-1.54				223.05		251.27										
	L. 136-W																		
0+00	5.15	4101.54	-2.17				246.09		249.07										
	6.50	4079.59	-2.15				244.78		249.13										
2-S	7.90	4058.51	-2.13				243.51		249.28										
	8.57	4046.99	-2.11				242.82		249.28										
4	9.41	4034.33	-2.09				242.06		249.38										
	10.57	4015.54	-2.08				240.93		249.42										
6	11.55	4000.16	-2.06				240.10		249.59										
	12.75	3981.79	-2.04				238.91		249.62										
8	13.52	3970.10	-2.02				238.21		249.71										
	14.15	3960.85	-2.00				237.65		249.80										
10	14.24	3958.42	-1.98				237.51		249.77										
	15.10	3947.82	-1.96				236.87		250.01										
12	15.86	3936.94	-1.94				236.22		250.14										
13-S	16.20	3932.41	-1.92				235.94		250.22										

ORIGINAL FIELD WORK				DENSITY -			DENSITY - .0600			DENSITY -			DENSITY -			DENSITY -		
STATION	OBSERVED GRAVITY	ELEV.	LAT-CORR.	ELEV. CORR.	TERRA CORR.	BOUGUER GRAVITY	ELEV. CORR.	TERR. CORR.	BOUGUER GRAVITY	ELEV. CORR.	TERR. CORR.	BOUGUER GRAVITY	ELEV. CORR.	TERR. CORR.	BOUGUER GRAVITY	ELEV. CORR.	TERR. CORR.	BOUGUER GRAVITY
	L. 136-W.																	
14-S	17.27	3915.33	-1.91				234.92		250.28									
	18.10	3901.59	-1.89				234.10		250.31									
16	18.97	3887.79	-1.87				233.27		250.37									
	19.52	3878.37	-1.85				232.70		250.37									
18	20.43	3868.60	-1.83				232.12		250.42									
	21.01	3855.31	-1.81				231.32		250.52									
20	21.24	3852.25	-1.79				231.14		250.59									
	21.70	3845.50	-1.77				230.73		250.66									
22	22.42	3834.24	-1.75				230.05		250.72									
	22.96	3825.98	-1.74				229.56		250.78									
24	23.92	3810.47	-1.72				228.63		250.83									
	24.63	3799.35	-1.70				227.96		250.89									
26	25.98	3777.35	-1.68				226.64		250.94									
	26.03	3772.41	-1.66				226.64		251.01									
28	26.89	3763.09	-1.64				225.79		251.04									
	27.33	3755.77	-1.62				225.35		251.06									
30	27.36	3756.24	-1.60				225.37		251.13									
	28.03	3745.47	-1.58				224.73		251.18									
32	28.60	3736.02	-1.57				224.16		251.19									
	28.72	3734.95	-1.55				224.10		251.27									
34	28.29	3741.28	-1.53				224.48		251.24									
	28.77	3732.84	-1.51				223.97		251.23									
36	29.78	3716.68	-1.49				223.00		251.29									
	30.31	3707.10	-1.47				222.43		251.27									
38	30.48	3702.83	-1.45				222.17		251.20									
	31.11	3691.24	-1.43				221.47		251.15									
40	32.62	3664.98	-1.41				219.90		251.11									
	34.13	3639.31	-1.40				218.36		251.09									
42	34.67	3629.09	-1.38				217.75		251.04									
	36.03	3606.52	-1.36				216.39		251.06									
44	37.50	3579.41	-1.34				214.76		250.92									
	39.05	3549.74	-1.32				212.98		250.91									
46	40.12	3535.37	-1.30				212.12		250.94									
	39.53	3544.69	-1.28				212.68		250.93									
48-S	39.85	3536.74	-1.26				212.20		250.79									