GRAVITY VALUE (CORRECTED TIDAL EFFECTS, INSTRUMENT HEIGHT AND DRIFT) MESCO 7
LACOSTE 368 GRAVIMETRIC SURVEY OF HAUT MOULOUYA IN MOROCCO 1979

Y M D	NO	TIME	READING	INST.H	CORRECTED	ERROR	INST.COR	CORRECTED	CORRECTION	GRAVITY DIF.	GRAVITY VAL.
			CM		MGAL	MGAL	MGAL	MGAL	MGAL	MGAL	GAL
54 5 26		0 H M									
0	1000	26 7 19	2835.410	28.	2829.374	-0.095	0.036	2829.370	0.0	0.0	979.126533
174	210	26 7 47	2831.020	29.	2834.936	-0.090	0.071	2834.977	0.002	5.508	979.132041
175	211	26 7 53	2832.050	29.	2835.976	-0.075	0.099	2835.998	0.002	6.620	979.133153
176	212	26 7 59	2832.460	29.	2835.499	-0.075	0.099	2836.393	0.002	7.025	979.133558
177	213	26 8 5	2833.950	22.	2837.936	-0.071	0.069	2837.993	0.003	8.626	979.135159
178	214	26 8 12	2833.000	23.	2836.931	-0.052	0.071	2836.954	0.003	7.618	979.134151
179	215	26 8 29	2836.350	27.	2840.557	-0.055	0.083	2840.586	0.004	11.218	979.137751
180	216	26 8 34	2837.210	25.	2841.435	-0.052	0.077	2841.459	0.004	12.094	979.138627
181	217	26 8 39	2837.040	29.	2841.255	-0.049	0.096	2841.293	0.005	11.927	979.138460
182	218	26 8 45	2836.650	29.	2843.170	-0.044	0.089	2843.215	0.005	13.850	979.140383
183	219	26 8 50	2839.690	28.	2844.048	-0.040	0.086	2844.094	0.005	14.730	979.141263
184	220	26 8 55	2841.970	28.	2845.671	-0.036	0.085	2845.721	0.006	17.157	979.143690
185	221	26 9 8	2842.010	27.	2845.513	-0.025	0.083	2845.571	0.006	17.208	979.143741
186	222	26 9 13	2841.050	28.	2845.497	-0.020	0.066	2845.563	0.007	16.200	979.142733
187	223	26 9 20	2841.040	27.	2845.457	-0.014	0.083	2845.555	0.007	16.193	979.142726
188	225	26 9 27	2840.990	23.	2845.438	-0.007	0.071	2845.497	0.008	16.335	979.142868
189	226	26 9 33	2839.780	27.	2843.096	-0.002	0.083	2843.177	0.008	13.815	979.140348
190	227	26 9 40	2837.010	24.	2841.223	0.005	0.074	2841.302	0.008	11.933	979.138474
191	224	26 10 2	2841.090	28.	2845.560	0.027	0.085	2845.653	0.010	16.293	979.142826
192	228	26 10 20	2841.530	26.	2845.955	0.045	0.035	2845.137	0.011	16.178	979.143331
193	229	26 10 26	2841.600	27.	2846.079	0.052	0.083	2846.214	0.011	16.555	979.143388
194	230	26 10 32	2842.690	26.	2847.484	0.053	0.090	2847.522	0.011	18.224	979.144757
195	231	26 10 37	2844.210	23.	2849.860	0.053	0.071	2848.974	0.012	19.516	979.145149
196	232	26 10 43	2844.600	20.	2849.253	0.059	0.082	2849.334	0.012	20.026	979.145559
197	233	26 10 48	2844.840	28.	2849.295	0.074	0.085	2849.455	0.012	20.093	979.145631
198	234	26 10 54	2844.760	25.	2849.463	0.083	0.077	2849.650	0.013	20.243	979.145776
199	235	26 11 0	2843.840	28.	2849.237	0.086	0.085	2849.409	0.013	19.053	979.145586
200	236	26 11 9	2855.980	23.	2859.713	0.094	0.071	2850.878	0.014	21.522	979.148055
201	237	26 11 14	2897.920	28.	2852.650	0.099	0.086	2852.845	0.014	23.499	979.150022
202	238	26 11 20	2895.920	26.	2853.623	0.174	0.085	2854.014	0.014	24.659	979.151192
203	239	26 11 25	2899.030	26.	2853.940	0.109	0.085	2854.135	0.015	24.780	979.151313
204	240	26 11 35	2901.100	27.	2855.126	0.118	0.083	2855.325	0.015	26.971	979.153504
205	241	26 11 44	2898.580	27.	2853.454	0.125	0.083	2853.672	0.016	24.318	979.150551
206	242	26 11 50	2896.620	27.	2852.871	0.129	0.083	2853.034	0.016	23.730	979.150263
207	243	26 12 47	2897.190	28.	2851.993	0.163	0.086	2852.243	0.020	22.892	979.149425
208	244	26 12 53	2895.850	26.	2850.575	0.155	0.074	2850.815	0.020	21.465	979.147998
209	245	26 12 59	2894.350	26.	2849.569	0.167	0.080	2849.797	0.020	20.447	979.146980
0	1000	26 13 32	2835.540	28.	2829.038	0.173	0.036	2829.345	0.022	-0.000	979.126533

6 13 DRIFT RATE (PER AN HOUR) 0.0036

GRAVITY VALUE (CORRECTED TIDAL EFFECTS, INSTRUMENT HEIGHT AND DRIFT) MESCO 8
LACOSTE 368 GRAVIMETRIC SURVEY OF HAUT MOULOUYA IN MOROCCO 1979

Y M D	NO	TIME	READING	INST.H	CORRECTED	ERROR	INST.COR	CORRECTED	CORRECTION	GRAVITY DIF.	GRAVITY VAL.
			CM		MGAL	MGAL	MGAL	MGAL	MGAL	MGAL	GAL
54 5 26		0 H M									
0	1000	26 7 20	[illegible]	28.	[illegible]	-0.094	0.036	2829.400	0.0	0.0	979.126533
218	216	26 7 15	[illegible]	27.	[illegible]	-0.090	0.071	2869.135	-0.019	40.409	979.166942
219	217	26 7 40	[illegible]	27.	2872.135	-0.078	0.093	2872.152	-0.021	43.759	979.167292
220	218	26 7 45	[illegible]	26.	2872.356	-0.075	0.097	2872.575	-0.023	43.145	979.167678
221	219	26 7 51	[illegible]	31.	2873.434	-0.075	0.096	2873.451	-0.025	44.018	979.170553
222	220	26 7 56	[illegible]	26.	2873.186	-0.075	0.090	2873.540	-0.027	44.405	979.170938
223	221	26 8 41	[illegible]	27.	2873.359	-0.075	0.089	2873.557	-0.028	44.101	979.170634
224	222	26 8 46	[illegible]	27.	2873.435	-0.073	0.083	2873.236	-0.030	44.397	979.170930
225	223	26 8 52	[illegible]	26.	2875.074	-0.072	0.090	2875.053	-0.032	45.843	979.172376
226	224	26 8 57	[illegible]	25.	2875.016	-0.064	0.077	2875.019	-0.034	45.577	979.172110
227	225	26 9 2	[illegible]	25.	2873.793	-0.066	0.077	2873.804	-0.035	44.361	979.170894
228	226	26 9 9	[illegible]	25.	2874.218	-0.063	0.077	2874.230	-0.038	44.785	979.171318
229	227	26 9 14	[illegible]	24.	2874.915	-0.060	0.074	2874.929	-0.040	45.481	979.172014
230	228	26 9 19	[illegible]	25.	2874.673	-0.057	0.077	2874.692	-0.042	45.462	979.171975
231	229	26 9 23	[illegible]	25.	2875.062	-0.055	0.077	2875.074	-0.043	45.823	979.172156
232	230	26 9 27	[illegible]	24.	2875.465	-0.053	0.074	2875.465	-0.044	46.013	979.172546
233	231	26 9 32	[illegible]	22.	2876.066	-0.050	0.066	2876.026	-0.046	46.632	979.173165
234	232	26 9 36	[illegible]	22.	2875.246	-0.047	0.068	2876.269	-0.045	46.613	979.173346
235	233	26 9 40	[illegible]	23.	2876.733	-0.045	0.095	2876.745	-0.049	47.285	979.173821
236	234	26 9 44	[illegible]	20.	2876.766	-0.042	0.062	2876.746	-0.050	47.328	979.173861
237	235	26 9 48	[illegible]	27.	2876.655	-0.039	0.093	2876.652	-0.052	47.192	979.173725
238	236	26 9 54	[illegible]	26.	2875.352	-0.035	0.086	2875.411	-0.054	45.949	979.172482
239	237	26 10 0	[illegible]	27.	2877.973	-0.030	0.093	2876.026	-0.055	44.582	979.171095
240	238	26 10 5	[illegible]	23.	2875.939	-0.027	0.095	2875.969	-0.059	46.503	979.173036
241	239	26 10 15	[illegible]	26.	2876.121	-0.019	0.096	2876.139	-0.061	46.719	979.173252
242	240	26 10 20	[illegible]	25.	2876.433	-0.015	0.085	2875.505	-0.063	46.034	979.172567
243	237	26 10 26	[illegible]	27.	2875.230	-0.011	0.089	2875.277	-0.064	45.806	979.172339
244	238	26 10 34	[illegible]	27.	2875.376	-0.003	0.093	2875.958	-0.068	46.492	979.173015
245	239	26 10 39	[illegible]	29.	2876.396	0.004	0.089	2876.457	-0.070	47.009	979.173542
246	241	26 10 43	[illegible]	27.	2876.174	0.005	0.088	2876.265	-0.071	46.786	979.173319
247	242	26 10 47	[illegible]	31.	2876.523	0.003	0.056	2876.527	-0.072	47.108	979.173639
248	243	26 10 51	[illegible]	26.	2876.259	0.012	0.062	2876.313	-0.074	46.861	979.173394
249	243	26 10 59	[illegible]	27.	2875.555	0.017	0.052	2876.634	-0.076	47.151	979.173684
250	244	26 11 0	[illegible]	26.	2875.722	0.020	0.066	2875.859	-0.077	46.404	979.172937
251	245	26 11 4	[illegible]	25.	2875.063	0.024	0.086	2875.173	-0.078	45.887	979.172220
252	246	26 11 9	[illegible]	26.	2875.446	0.027	0.095	2875.553	-0.080	45.870	979.172603
253	247	26 11 13	[illegible]	29.	2874.746	0.032	0.096	2874.906	-0.082	45.417	979.171950
254	248	26 11 17	[illegible]	26.	2874.356	0.035	0.065	2875.516	-0.083	45.525	979.172055
255	249	26 11 23	[illegible]	23.	2875.573	0.037	0.078	2875.631	-0.084	46.189	979.172722
256	250	26 11 25	[illegible]	28.	2875.206	0.043	0.096	2875.333	-0.086	45.836	979.172369
257	251	26 11 30	[illegible]	29.	2874.492	0.049	0.096	2874.826	-0.088	45.130	979.171663
258	252	26 11 34	[illegible]	22.	2873.925	0.051	0.068	2873.944	-0.089	44.447	979.170980
259	253	26 11 36	[illegible]	23.	2871.921	0.055	0.065	2872.040	-0.090	42.542	979.169075
260	254	26 11 42	[illegible]	24.	2870.036	0.059	0.074	2870.149	-0.092	40.649	979.167182
261	255	26 11 47	[illegible]	23.	2870.533	0.063	0.074	2870.659	-0.093	40.955	979.167499
262	256	26 11 52	[illegible]	29.	2831.061	0.144	0.065	2831.271	-0.132	4.151	979.131264
263	257	26 11 57	[illegible]	27.	2832.543	0.147	0.093	2832.673	-0.134	3.331	979.129864
264	258	26 12 46	[illegible]	25.	2831.178	0.149	0.077	2831.404	-0.135	0.860	979.127393
265	259	26 12 52	[illegible]	25.	2831.120	0.150	0.086	2831.356	-0.137	1.811	979.128344
266	260	26 12 56	[illegible]	26.	2831.696	0.152	0.086	2831.844	-0.139	2.298	979.128831
267	261	26 14 3	[illegible]	28.	2834.530	0.154	0.085	2834.840	-0.140	5.292	979.131825
0	1000	26 14 22	2835.750	28.	2829.310	0.159	0.036	2829.556	-0.148	0.000	979.126533

7 2 DRIFT RATE (PER AN HOUR) -0.0210

GRAVITY VALUE (CORRECTED TIDAL EFFECT, INSTRUMENT HEIGHT AND DRIFT) MESCO 9
LACOSTE 346 GRAVIMETRIC SURVEY OF HAUT MOULOUYA IN MOROCCO 1979

Y M D	NO	TIME	READING INST.H	K FACT.	ETCOR	INST.COR	K COR	DRIFTCOR	GRVTY DIF.	GRVTY VAL.
54 5 29		D H M	CM	MGAL	MGAL	MGAL	MGAL	MGAL	MGAL	GAL
0	1000	29 7 34	2676.100	26.	2829.765	-0.071	0.035	2829.731	0.0	0.0	979.126533
280	252	29 5 12	2673.239	26.	2825.471	-0.075	0.045	2825.432	0.001	-6.298	979.120235
281	253	29 5 16	2664.470	26.	2819.734	-0.075	0.050	2819.710	0.001	-10.070	979.116463
282	254	29 5 23	2663.450	26.	2816.375	-0.074	0.033	2816.326	0.001	-13.454	979.113079
283	255	29 5 28	2661.420	26.	2814.351	-0.074	0.035	2814.314	0.001	-15.406	979.111127
284	256	29 5 32	2659.930	26.	2812.922	-0.074	0.055	2812.533	0.001	-17.247	979.109286
285	257	29 5 5	2658.150	26.	2814.922	-0.057	0.033	2814.938	0.002	-14.541	979.111692
286	258	29 5 14	2656.850	27.	2812.475	-0.065	0.023	2812.483	0.002	-17.336	979.109197
287	259	29 5 18	2656.550	28.	2810.628	-0.064	0.030	2810.643	0.002	-19.136	979.107397
288	260	29 5 23	2655.950	28.	2811.643	-0.063	0.065	2811.645	0.002	-18.136	979.108399
289	261	29 5 27	2651.610	28.	2814.553	-0.061	0.050	2814.541	0.002	-15.147	979.111335
290	262	29 5 33	2654.000	29.	2817.739	-0.059	0.059	2817.820	0.002	-11.959	979.114524
291	263	29 5 33	2654.810	29.	2817.531	-0.057	0.033	2817.654	0.002	-12.125	979.114408
292	264	29 5 42	2650.400	29.	2813.334	-0.054	0.069	2813.415	0.002	-16.363	979.110370
293	265	29 5 51	2650.420	29.	2810.976	-0.051	0.077	2811.002	0.002	-18.776	979.107757
294	266	29 5 55	2658.530	29.	2809.978	-0.049	0.077	2809.004	0.002	-20.774	979.105759
295	267	29 9 59	2655.240	30.	2807.929	-0.047	0.132	2807.984	0.003	-21.794	979.104739
296	268	29 10 4	2652.500	27.	2805.135	-0.044	0.033	2805.175	0.003	-24.603	979.101930
297	269	29 10 9	2653.410	27.	2805.750	-0.042	0.033	2805.791	0.003	-23.987	979.102546
298	270	29 10 13	2651.430	29.	2803.531	-0.037	0.033	2803.531	0.003	-26.147	979.100386
299	271	29 10 14	2659.170	24.	2805.422	-0.037	0.076	2805.459	0.003	-24.319	979.102214
300	272	29 10 56	2653.570	21.	2815.895	-0.011	0.055	2815.949	0.003	-13.828	979.112705
301	273	29 11 11	2661.630	20.	2814.534	0.095	0.052	2814.741	0.006	-15.036	979.111499
0	1000	29 13 33	2676.000	26.	2829.575	0.133	0.035	2829.774	0.006	-0.000	979.126533

6 4 DRIFT RATE (PER AN HOUR) 0.0010

GRAVITY VALUE (CORRECTED TIDAL EFFECT, INSTRUMENT HEIGHT AND DRIFT) MESCO 10
LACOSTE 346 GRAVIMETRIC SURVEY OF HAUT MOULOUYA IN MOROCCO 1979

Y M D	NO	TIME	READING INST.H	K FACT.	ETCOR	INST.COR	K COR	DRIFTCOR	GRVTY DIF.	GRVTY VAL.
54 5 30		D H M	CM	MGAL	MGAL	MGAL	MGAL	MGAL	MGAL	GAL
0	1000	30 7 18	2676.110	26.	2829.591	-0.045	0.086	2829.731	0.0	0.0	979.126533
282	501	30 7 44	2705.930	27.	2861.234	-0.053	0.093	2861.266	-0.015	31.518	979.158051
283	502	30 7 49	2706.100	22.	2863.530	-0.054	0.068	2863.544	-0.018	33.795	979.160328
284	503	30 7 55	2709.500	26.	2865.435	-0.054	0.093	2865.454	-0.022	35.708	979.162239
285	504	30 8 1	2709.230	25.	2864.726	-0.056	0.077	2864.747	-0.024	34.991	979.161524
286	505	30 8 6	2710.630	19.	2866.186	-0.057	0.059	2866.187	-0.027	36.429	979.162962
287	506	30 8 11	2713.370	25.	2866.990	-0.056	0.036	2867.019	-0.035	37.259	979.163791
288	507	30 8 16	2709.250	28.	2864.739	-0.058	0.035	2864.817	-0.032	35.053	979.161586
289	508	30 8 21	2709.570	22.	2865.036	-0.059	0.055	2865.113	-0.035	35.346	979.161879
290	509	30 8 26	2710.040	25.	2865.583	-0.059	0.077	2865.601	-0.038	35.831	979.162366
291	510	30 8 33	2711.000	20.	2866.597	-0.060	0.065	2866.625	-0.042	36.852	979.163385
292	511	30 8 38	2714.200	21.	2869.934	-0.063	0.055	2869.989	-0.044	40.213	979.166746
293	512	30 8 43	2715.970	18.	2871.857	-0.065	0.036	2871.831	-0.047	42.052	979.168585
294	513	30 8 47	2716.240	28.	2872.163	-0.060	0.036	2872.169	-0.049	42.388	979.168921
295	514	30 8 52	2718.940	26.	2872.653	-0.060	0.033	2872.933	-0.052	43.120	979.169653
296	515	30 8 59	2717.240	21.	2873.231	-0.065	0.065	2873.205	-0.056	43.418	979.169951
297	516	30 9 5	2718.070	27.	2874.049	-0.060	0.033	2874.102	-0.059	44.312	979.170845
298	517	30 9 11	2717.590	28.	2873.926	-0.059	0.086	2874.021	-0.062	44.228	979.170761
299	518	30 9 16	2716.530	24.	2874.586	-0.059	0.096	2874.593	-0.065	44.797	979.171330
300	519	30 9 22	2718.140	26.	2874.153	-0.059	0.033	2874.175	-0.068	44.376	979.170909
301	520	30 9 27	2718.720	29.	2874.767	-0.059	0.085	2874.796	-0.073	44.993	979.171526
302	521	30 9 49	2719.240	20.	2875.317	-0.053	0.062	2875.326	-0.083	45.512	979.172045
303	522	30 9 54	2719.390	24.	2875.476	-0.052	0.074	2875.492	-0.085	45.681	979.172214
304	523	30 10 0	2719.850	21.	2875.973	-0.050	0.065	2875.958	-0.089	46.165	979.172701
305	524	30 10 9	2720.240	20.	2876.375	-0.047	0.062	2876.389	-0.093	46.565	979.173098
306	525	30 10 14	2720.560	23.	2876.714	-0.045	0.071	2876.739	-0.096	46.912	979.173445
307	526	30 10 19	2721.060	27.	2877.243	-0.044	0.093	2877.282	-0.099	47.452	979.173985
308	527	30 10 23	2721.360	20.	2877.592	-0.042	0.062	2877.611	-0.101	47.779	979.174312
309	528	30 10 27	2721.740	17.	2877.982	-0.040	0.052	2877.974	-0.103	48.139	979.174672
310	529	30 10 32	2721.350	15.	2877.973	-0.038	0.045	2877.980	-0.106	48.143	979.174676
311	530	30 10 36	2722.050	24.	2878.290	-0.037	0.074	2878.327	-0.108	48.488	979.175024
312	531	30 10 41	2722.320	23.	2878.576	-0.034	0.071	2878.612	-0.111	48.770	979.175303
313	532	30 10 45	2722.910	12.	2878.248	-0.033	0.037	2878.252	-0.113	48.408	979.174941
0	1000	30 12 7	2676.200	28.	2829.737	0.016	0.085	2829.838	-0.157	0.000	979.126533

4 51 DRIFT RATE (PER AN HOUR) -0.0324

GRAVITY VALUE (CORRECTED TIDAL EFFECT, INSTRUMENT HEIGHT AND DRIFT) MESCO 11
LACOSTE 356 GRAVIMETRIC SURVEY OF HAUT MOULOUYA IN MOROCCO 1979

Y M D	NO	TIME	READING	INST.H	K FACT.	EFCOR	INST.COR	K COR	DRIFTCOR	GRVTY DIF.	GRVTY VAL.
54 5 31		D H M		CM	MGAL	MGAL	MGAL	MGAL	MGAL	MGAL	GAL
0	1000	31 7 35	2676.230	28.	2829.810	-0.028	0.086	2829.877	0.0	0.0	979.126533
314	332	31 7 55	2633.470	32.	2837.478	-0.032	0.093	2837.545	0.000	7.669	979.134201
315	333	31 8 0	2684.540	24.	2838.610	-0.033	0.074	2838.651	0.000	8.774	979.135307
316	334	31 8 5	2685.230	27.	2839.240	-0.034	0.083	2839.339	0.000	9.533	979.136066
317	335	31 8 11	2684.600	25.	2838.673	-0.035	0.077	2838.716	0.000	8.839	979.135372
318	336	31 8 18	2685.360	22.	2839.477	-0.036	0.069	2839.509	0.001	9.633	979.136166
319	337	31 8 25	2686.610	24.	2840.800	-0.037	0.074	2840.837	0.001	10.960	979.137493
320	338	31 8 34	2687.640	25.	2841.892	-0.039	0.077	2841.928	0.001	12.052	979.138585
321	339	31 8 41	2687.380	28.	2841.615	-0.040	0.085	2841.661	0.001	11.785	979.138318
322	340	31 8 46	2688.350	28.	2842.651	-0.040	0.086	2842.687	0.001	12.811	979.139344
323	341	31 9 3	2689.110	25.	2843.445	-0.042	0.077	2843.480	0.001	13.604	979.140137
324	342	31 9 8	2690.350	26.	2844.767	-0.043	0.080	2844.805	0.001	14.929	979.141462
325	343	31 9 14	2689.950	26.	2844.344	-0.043	0.080	2844.381	0.001	14.506	979.141039
326	344	31 9 19	2689.630	27.	2844.207	-0.043	0.083	2844.247	0.001	14.376	979.140904
327	345	31 9 23	2689.860	26.	2844.238	-0.043	0.080	2844.275	0.001	14.400	979.140933
328	521	31 9 41	2700.700	25.	2855.731	-0.043	0.077	2855.766	0.002	25.859	979.152392
329	522	31 9 52	2702.010	24.	2857.087	-0.043	0.074	2857.118	0.002	27.243	979.153776
330	523	31 9 57	2702.700	28.	2857.817	-0.042	0.086	2857.861	0.002	27.985	979.154518
331	524	31 10 2	2703.650	28.	2858.822	-0.042	0.086	2858.865	0.002	28.991	979.155524
332	525	31 10 7	2704.340	23.	2859.552	-0.042	0.065	2859.597	0.002	29.722	979.156255
333	526	31 10 12	2704.720	28.	2859.954	-0.041	0.086	2859.999	0.002	30.124	979.156657
334	527	31 10 17	2705.350	17.	2860.652	-0.040	0.052	2860.654	0.002	30.799	979.157323
335	528	31 10 22	2705.590	28.	2861.192	-0.040	0.086	2861.239	0.002	31.356	979.157897
336	529	31 10 32	2707.590	21.	2862.991	-0.038	0.065	2863.018	0.002	33.143	979.159676
337	345	31 10 55	2691.520	29.	2845.994	-0.032	0.089	2846.052	0.003	16.177	979.142710
338	347	31 11 0	2690.150	27.	2845.189	-0.031	0.083	2845.232	0.003	15.358	979.141891
339	348	31 11 4	2690.890	23.	2845.328	-0.030	0.071	2845.369	0.003	15.495	979.142028
340	349	31 11 8	2691.600	28.	2845.039	-0.029	0.086	2845.137	0.003	15.263	979.141796
341	350	31 12 58	2680.390	14.	2834.219	0.023	0.043	2834.284	0.004	4.411	979.130944
342	351	31 13 3	2680.780	25.	2834.632	0.024	0.077	2834.733	0.004	4.860	979.131393
343	352	31 13 7	2679.380	28.	2833.151	0.026	0.086	2833.263	0.004	3.391	979.129924
344	353	31 13 11	2677.900	28.	2831.595	0.028	0.086	2831.700	0.004	1.827	979.128360
345	354	31 13 15	2675.990	27.	2829.564	0.031	0.083	2829.678	0.004	-0.194	979.126339
346	355	31 13 19	2677.240	28.	2831.458	0.033	0.086	2831.578	0.005	1.705	979.128238
347	356	31 13 24	2683.580	28.	2837.594	0.036	0.086	2837.717	0.005	7.844	979.134377
348	274	31 13 49	2672.930	26.	2826.327	0.059	0.080	2826.457	0.005	-3.415	979.123118
349	275	31 13 55	2671.750	27.	2825.079	0.053	0.083	2825.215	0.005	-4.657	979.121874
350	276	31 14 1	2671.090	26.	2824.380	0.056	0.080	2824.517	0.005	-5.355	979.121178
351	277	31 14 8	2670.190	28.	2823.428	0.059	0.086	2823.568	0.005	-6.304	979.120229
352	278	31 14 12	2669.400	26.	2822.592	0.062	0.080	2822.735	0.005	-7.137	979.119396
353	279	31 14 17	2667.290	26.	2820.360	0.065	0.080	2820.505	0.005	-9.366	979.117167
0	1000	31 14 32	2676.130	28.	2829.712	0.073	0.086	2829.872	0.005	-0.000	979.126533

6 57 DRIFT RATE (PER AN HOUR) 0.0008

GRAVITY VALUE (CORRECTED TIDAL EFFECT, INSTRUMENT HEIGHT AND DRIFT) MESCO 12
LACOSTE 356 GRAVIMETRIC SURVEY OF HAUT MOULOUYA IN MOROCCO 1979

Y M D	NO	TIME	READING	INST.H	K FACT.	EFCOR	INST.COR	K COR	DRIFTCOR	GRVTY DIF.	GRVTY VAL.
54 5 1		D H M		CM	MGAL	MGAL	MGAL	MGAL	MGAL	MGAL	GAL
0	1000	1 7 27	2676.210	26.	2829.797	-0.063	0.085	2829.830	0.0	0.0	979.126533
354	713	1 8 17	2721.300	25.	2877.455	-0.011	0.085	2877.572	-0.016	47.676	979.174209
355	714	1 8 22	2721.420	17.	2877.877	-0.011	0.052	2877.919	-0.017	48.021	979.174554
356	715	1 8 27	2721.470	22.	2877.676	-0.012	0.069	2877.732	-0.019	47.833	979.174366
357	716	1 8 31	2721.260	24.	2877.391	-0.013	0.074	2877.452	-0.020	47.551	979.174084
358	530	1 9 52	2719.360	15.	2874.745	-0.016	0.045	2874.775	-0.027	44.859	979.171402
359	531	1 9 57	2719.510	20.	2874.565	-0.017	0.062	2874.595	-0.029	44.681	979.171214
360	532	1 5 2	2719.520	24.	2874.979	-0.017	0.068	2875.029	-0.030	45.118	979.171651
361	533	1 9 7	2716.020	16.	2874.952	-0.019	0.049	2874.973	-0.032	44.981	979.171524
362	534	1 9 12	2715.230	25.	2874.777	-0.019	0.077	2874.836	-0.033	44.922	979.171655
363	535	1 9 45	2715.240	27.	2874.259	-0.023	0.083	2874.319	-0.045	44.324	979.170927
364	535	1 9 57	2715.350	23.	2873.524	-0.024	0.066	2873.637	-0.048	43.359	979.169292
365	537	1 10 5	2716.159	20.	2874.164	-0.024	0.052	2874.231	-0.050	44.271	979.170804
366	538	1 10 13	2717.330	27.	2873.276	-0.025	0.083	2873.355	-0.053	43.422	979.169955
367	539	1 10 20	2715.290	13.	2872.093	-0.025	0.040	2872.545	-0.055	42.910	979.169443
368	540	1 10 27	2716.400	15.	2872.735	-0.025	0.045	2872.755	-0.057	42.919	979.169352
369	541	1 10 35	2716.400	22.	2872.312	-0.025	0.069	2872.355	-0.060	42.414	979.168947
370	542	1 10 44	2717.090	23.	2873.031	-0.025	0.071	2873.077	-0.063	43.135	979.169668
371	543	1 10 54	2716.010	22.	2871.399	-0.025	0.068	2871.443	-0.065	41.997	979.168530
372	544	1 10 59	2713.630	26.	2869.593	-0.024	0.086	2869.655	-0.067	39.707	979.166240
373	545	1 11 6	2712.930	27.	2868.641	-0.024	0.083	2868.703	-0.070	38.750	979.165283
374	546	1 11 44	2712.760	23.	2868.451	-0.019	0.071	2868.513	-0.082	38.551	979.165084
375	547	1 11 49	2711.400	21.	2867.128	-0.019	0.065	2867.174	-0.083	37.211	979.163744
376	548	1 11 53	2712.050	29.	2866.651	-0.017	0.089	2866.724	-0.085	36.759	979.163292
377	549	1 11 59	2709.550	26.	2865.075	-0.016	0.080	2865.139	-0.086	35.172	979.161705
378	550	1 12 46	2709.440	28.	2864.949	-0.003	0.086	2865.031	-0.101	35.049	979.161582
379	551	1 12 51	2709.350	28.	2864.853	-0.002	0.086	2864.949	-0.103	34.965	979.161498
380	552	1 12 55	2709.160	28.	2864.631	-0.000	0.086	2864.717	-0.105	34.732	979.161265
381	553	1 13 0	2709.690	28.	2864.144	0.001	0.086	2864.231	-0.106	34.245	979.160778
382	554	1 13 4	2709.870	27.	2864.345	0.003	0.083	2864.431	-0.107	34.445	979.160977
383	555	1 13 9	2709.670	26.	2864.133	0.004	0.080	2864.219	-0.109	34.229	979.160762
384	556	1 13 13	2709.070	28.	2863.493	0.006	0.086	2863.591	-0.110	33.691	979.160134
385	557	1 13 18	2707.420	29.	2862.811	0.008	0.089	2862.908	-0.112	32.916	979.159469
386	558	1 13 22	2706.520	23.	2861.855	0.009	0.071	2861.939	-0.113	31.946	979.158479
387	559	1 13 27	2706.190	29.	2861.539	0.011	0.086	2861.637	-0.114	31.612	979.155145
0	1000	1 14 16	2676.300	28.	2829.392	0.031	0.086	2829.010	-0.130	0.000	979.126533

6 49 DRIFT RATE (PER AN HOUR) -0.0191

GRAVITY VALUE (CORRECTED TIDAL EFFECT, INSTRUMENT HEIGHT AND DRIFT) MESCO 13
LACOSTE 366 GRAVIMETRIC SURVEY OF HAUT MOULOUYA IN MOROCCO 1979

Y M D	NO	TIME D H M	READING	INST.H CM	K FACT. MGAL	ETCOR MGAL	INST.COR MGAL	+ COR MGAL	DRIFTCOR MGAL	GRVTY DIF. MGAL	GRVTY VAL. GAL
54 6 4											
0	1000	4 7 33	2676.570	28.	2830.178	0.035	0.086	2830.300	0.0	0.0	979.126533
388	560	4 8 59	2702.350	28.	2857.478	0.061	0.039	2857.620	-0.020	27.300	979.153833
389	561	4 9 4	2703.420	28.	2855.413	0.052	0.086	2855.553	-0.021	25.232	979.151765
390	562	4 9 9	2700.810	28.	2855.817	0.052	0.086	2855.955	-0.022	25.646	979.152177
391	563	4 9 15	2700.920	28.	2855.933	0.053	0.086	2855.083	-0.024	25.759	979.152292
392	564	4 9 22	2697.630	27.	2852.459	0.054	0.083	2852.606	-0.025	22.280	979.148813
393	565	4 9 29	2704.290	28.	2859.499	0.054	0.086	2859.649	-0.027	29.323	979.155856
394	566	4 9 37	2703.330	27.	2859.433	0.054	0.083	2859.631	-0.029	29.302	979.155835
395	567	4 9 46	2705.900	27.	2864.377	0.064	0.083	2864.524	-0.031	34.193	979.160726
396	568	4 9 54	2713.760	28.	2869.455	0.064	0.086	2869.606	-0.033	39.273	979.165806
397	569	4 11 5	2706.020	25.	2851.329	0.052	0.077	2851.459	-0.050	31.109	979.157642
398	570	4 11 11	2706.700	28.	2862.049	0.051	0.086	2862.196	-0.051	31.835	979.158369
399	571	4 11 17	2706.870	28.	2862.229	0.049	0.086	2862.364	-0.052	32.012	979.158545
400	572	4 11 22	2709.130	28.	2864.673	0.047	0.086	2864.807	-0.053	34.453	979.160986
401	573	4 11 27	2707.230	27.	2862.610	0.045	0.083	2862.739	-0.055	32.384	979.158917
402	574	4 15 30	2702.140	28.	2857.224	-0.022	0.086	2857.283	-0.113	26.978	979.153411
403	575	4 15 39	2703.150	28.	2858.293	-0.022	0.086	2858.357	-0.113	27.964	979.154477
404	576	4 15 45	2704.680	29.	2859.912	-0.022	0.086	2859.976	-0.115	29.562	979.156095
405	577	4 15 50	2706.350	23.	2861.689	-0.022	0.071	2861.739	-0.116	31.323	979.157856
406	578	4 15 55	2706.130	28.	2861.445	-0.021	0.086	2861.511	-0.117	31.094	979.157627
407	579	4 15 59	2704.890	28.	2859.134	-0.021	0.035	2859.199	-0.118	29.781	979.156314
408	580	4 16 3	2704.010	27.	2859.233	-0.022	0.083	2859.265	-0.119	29.845	979.155379
409	581	4 16 9	2709.790	27.	2865.318	-0.020	0.083	2865.381	-0.121	34.961	979.161494
410	582	4 16 14	2713.210	16.	2865.821	-0.020	0.049	2865.850	-0.122	36.429	979.162962
411	583	4 16 18	2713.390	28.	2869.127	-0.019	0.086	2869.194	-0.123	39.772	979.165305
412	584	4 16 23	2715.390	28.	2872.331	-0.019	0.086	2872.359	-0.124	41.946	979.168479
0	1000	4 16 53	2676.740	28.	2830.358	-0.014	0.086	2830.431	-0.131	0.000	979.126533

9 20 DRIFT RATE (PER AN HOUR) -0.0149

GRAVITY VALUE (CORRECTED TIDAL EFFECT, INSTRUMENT HEIGHT AND DRIFT) MESCO 14
LACOSTE 355 GRAVIMETRIC SURVEY OF HAUT MOULOUYA IN MOROCCO 1979

Y M D	NO	TIME D H M	READING	INST.H CM	K FACT. MGAL	ETCOR MGAL	INST.COR MGAL	+ COR MGAL	DRIFTCOR MGAL	GRVTY DIF. MGAL	GRVTY VAL. GAL
54 6 5											
0	1000	5 7 15	2676.710	28.	2830.326	0.021	0.035	2830.433	0.0	0.0	979.126533
413	585	5 8 13	2714.090	28.	2869.958	0.055	0.086	2870.009	-0.001	39.575	979.166108
414	586	5 8 21	2714.360	16.	2870.154	0.059	0.049	2870.262	-0.002	39.827	979.166360
415	587	5 8 35	2714.760	25.	2870.577	0.066	0.077	2870.720	-0.002	40.285	979.166818
416	588	5 3 42	2715.470	22.	2871.328	0.069	0.063	2871.455	-0.002	41.029	979.167562
417	589	5 3 47	2715.770	23.	2871.645	0.071	0.071	2871.737	-0.002	41.352	979.167885
418	590	5 8 53	2716.670	27.	2872.598	0.075	0.033	2872.757	-0.002	42.321	979.168856
419	591	5 9 8	2717.850	24.	2873.857	0.077	0.074	2874.009	-0.003	43.574	979.170107
420	592	5 9 18	2718.050	25.	2874.058	0.081	0.077	2874.216	-0.003	43.780	979.170313
421	593	5 9 25	2718.410	24.	2874.433	0.084	0.076	2874.595	-0.003	44.160	979.170693
422	594	5 9 35	2719.910	21.	2874.952	0.085	0.065	2875.013	-0.003	44.576	979.171109
423	595	5 9 43	2719.070	28.	2875.137	0.087	0.086	2875.311	-0.003	44.874	979.171407
424	596	5 10 12	2708.120	28.	2863.551	0.091	0.086	2863.728	-0.004	33.291	979.159824
425	597	5 10 16	2708.390	20.	2863.826	0.091	0.062	2863.979	-0.004	33.542	979.160075
426	598	5 10 22	2709.373	24.	2864.874	0.091	0.036	2865.053	-0.004	34.614	979.161147
427	599	5 10 27	2710.760	28.	2865.365	0.091	0.086	2866.522	-0.004	36.084	979.162617
428	401	5 10 49	2702.000	26.	2857.711	0.089	0.083	2857.880	-0.005	27.442	979.153975
429	402	5 10 55	2700.280	28.	2855.256	0.088	0.086	2855.431	-0.005	24.992	979.151525
430	403	5 11 0	2698.930	27.	2853.731	0.087	0.083	2853.952	-0.005	23.513	979.150046
431	404	5 11 5	2698.240	25.	2853.104	0.086	0.077	2853.267	-0.005	22.829	979.149362
432	405	5 11 10	2697.190	27.	2851.993	0.085	0.083	2852.162	-0.005	21.723	979.148256
433	406	5 11 15	2695.550	22.	2850.575	0.084	0.063	2850.727	-0.005	20.289	979.146822
434	407	5 11 20	2694.950	21.	2849.573	0.083	0.065	2849.771	-0.006	19.332	979.145865
435	408	5 11 37	2690.560	27.	2844.979	0.076	0.083	2845.150	-0.006	14.701	979.141234
436	409	5 11 44	2685.310	22.	2839.425	0.075	0.063	2839.569	-0.006	9.128	979.135661
437	410	5 11 50	2683.540	27.	2837.552	0.073	0.083	2837.708	-0.006	7.269	979.133802
438	411	5 11 55	2679.550	29.	2832.273	0.071	0.089	2832.433	-0.006	1.996	979.128527
439	412	5 12 0	2670.650	22.	2831.758	0.069	0.063	2831.910	-0.006	1.470	979.128003
440	413	5 12 8	2677.230	28.	2830.476	0.065	0.086	2831.028	-0.007	0.589	979.127122
441	414	5 13 18	2676.510	24.	2830.115	0.031	0.036	2830.232	-0.008	-0.209	979.126324
442	415	5 13 23	2674.650	28.	2828.167	0.029	0.086	2828.262	-0.008	-2.180	979.124353
443	416	5 13 27	2672.510	22.	2825.833	0.026	0.063	2825.977	-0.008	-4.465	979.122068
444	417	5 13 38	2662.740	25.	2815.545	0.022	0.077	2815.644	-0.009	-14.798	979.111735
445	418	5 13 45	2666.650	28.	2819.593	0.017	0.086	2819.786	-0.009	-10.656	979.115877
446	419	5 13 52	2669.610	25.	2822.915	0.013	0.077	2822.905,	-0.009	-7.538	979.118995
447	420	5 13 59	2667.530	27.	2820.587	0.010	0.083	2820.760	-0.009	-9.682	979.116851
448	421	5 14 4	2672.920	31.	2826.316	0.007	0.096	2826.419	-0.009	-4.024	979.122509
449	422	5 14 14	2677.370	30.	2825.945	0.002	0.093	2826.040	-0.010	-4.492	979.122131
450	423	5 14 20	2671.540	29.	2824.855	-0.001	0.096	2824.942	-0.010	-5.501	979.121032
451	424	5 14 37	2673.960	28.	2833.659	-0.009	0.086	2833.736	-0.010	3.293	979.129826
452	425	5 14 51	2675.140	27.	2829.723	-0.015	0.083	2829.791	-0.010	-0.652	979.125881
453	426	5 15 0	2674.760	22.	2829.253	-0.017	0.063	2828.312	-0.011	-2.132	979.124401
454	427	5 15 3	2674.290	20.	2827.755	-0.022	0.052	2827.795	-0.011	-2.649	979.123884
455	428	5 15 17	2672.330	26.	2826.327	-0.025	0.033	2826.392	-0.011	-4.062	979.122471
0	1000	5 15 39	2676.770	28.	2830.370	-0.031	0.086	2830.445	-0.011	0.000	979.126533

5 24 DRIFT RATE (PER AN HOUR) -0.0016

GRAVITY VALUE (CORRECTED TIDAL EFFECT, INSTRUMENT HEIGHT AND DRIFT) MESCO 15
LACOSTE 366 GRAVIMETRIC SURVEY OF HAUT MOULOUYA IN MOROCCO 1979

Y M D	NO	TIME D H M	READING	INST.H CM	K FACT. MGAL	EFCOR MGAL	INST.COR MGAL	+ COR MGAL	DRIFTCOR MGAL	GRVTY DIF. MGAL	GRVTY VAL. GAL
54 6 6											
0	1000	6 7 15	2676.620	29.	2830.335	0.095	0.086	2830.397	0.0	0.0	979.126533
456	609	6 8 22	2717.050	26.	2873.015	0.055	0.033	2873.115	-0.028	42.720	979.169253
457	601	6 9 24	2716.530	27.	2872.925	0.059	0.033	2873.058	-0.031	42.840	979.169173
458	602	6 9 36	2717.470	19.	2873.444	0.053	0.056	2873.553	-0.034	43.132	979.169665
459	603	6 9 46	2717.740	24.	2873.733	0.067	0.040	2873.877	-0.036	43.444	979.169977
460	717	6 9 53	2719.550	26.	2875.752	0.076	0.039	2875.118	-0.042	45.679	979.172212
461	718	6 9 1	2719.920	27.	2875.931	0.080	0.043	2875.096	-0.045	45.652	979.172185
462	719	6 9 7	2721.120	27.	2877.335	0.084	0.043	2877.473	-0.048	47.028	979.173561
463	720	6 9 12	2720.970	23.	2877.094	0.087	0.046	2877.267	-0.050	46.820	979.173353
464	721	6 9 19	2721.430	26.	2877.634	0.090	0.036	2877.811	-0.053	47.359	979.173893
465	722	6 9 25	2722.590	24.	2878.660	0.093	0.033	2879.334	-0.056	48.381	979.174916
466	723	6 9 32	2723.590	23.	2879.951	0.097	0.036	2879.150	-0.059	48.596	979.175227
467	724	6 9 42	2724.590	23.	2881.556	0.101	0.071	2881.530	-0.063	51.070	979.177603
468	725	6 9 45	2727.160	21.	2883.697	0.103	0.065	2883.855	-0.066	53.402	979.179935
469	726	6 9 55	2729.050	22.	2884.549	0.106	0.059	2884.822	-0.069	54.357	979.180990
470	727	6 10 3	2729.990	21.	2885.528	0.109	0.065	2885.700	-0.072	55.231	979.181764
471	728	6 10 6	2730.260	19.	2886.955	0.110	0.059	2887.124	-0.074	56.652	979.183185
472	729	6 10 17	2731.340	17.	2889.119	0.112	0.052	2888.284	-0.078	57.808	979.184341
473	730	6 10 24	2732.210	16.	2889.040	0.113	0.043	2889.196	-0.081	58.718	979.185251
474	731	6 10 30	2732.910	22.	2892.780	0.114	0.053	2892.963	-0.084	62.482	979.189015
475	732	6 10 37	2734.150	22.	2894.824	0.115	0.054	2894.907	-0.087	60.923	979.187356
0	1000	6 11 37	2676.210	22.	2833.326	0.105	0.086	2830.518	-0.121	0.000	979.126533
		4 41						DRIFT RATE (PER 24 HOUR)	-0.0259		

GRAVITY VALUE (CORRECTED TIDAL EFFECT, INSTRUMENT HEIGHT AND DRIFT) MESCO 16
LACOSTE 366 GRAVIMETRIC SURVEY OF HAUT MOULOUYA IN MOROCCO 1979

Y M D	NO	TIME D H M	READING	INST.H CM	K FACT. MGAL	EFCOR MGAL	INST.COR MGAL	+ COR MGAL	DRIFTCOR MGAL	GRVTY DIF. MGAL	GRVTY VAL. GAL
54 6 6											
0	1000	6 11 35	[illegible]	29.	2833.718	0.054	0.035	2830.850	0.0	0.0	979.126533
476	624	6 12 33	2737.240	2[illegible].	2839.731	0.050	0.036	2839.912	-0.004	0.056	979.126587
477	625	6 12 46	[illegible]	1[illegible].	2838.734	0.047	0.049	2832.030	-0.006	1.184	979.127697
478	626	6 12 58	[illegible]	[illegible].	2838.935	0.043	0.036	2832.035	-0.008	1.237	979.127750
479	[illegible]	6 13 55	[illegible]	-1.	2841.560	0.045	0.055	2831.845	-0.010	0.777	979.127310
480	628	6 14 1	[illegible]	1[illegible].	2839.372	0.037	0.056	2833.165	-0.033	2.296	979.128829
481	629	6 14 [illegible]	[illegible]	[illegible].	2838.760	0.033	0.071	2834.864	-0.035	4.009	979.130542
482	[illegible]	6 14 11	[illegible]	[illegible].	2839.535	0.030	0.086	2835.711	-0.017	4.834	979.131367
483	[illegible]	6 14 16	[illegible]	24.	2839.950	0.027	0.076	2836.652	-0.019	0.171	979.128704
484	631	6 14 22	[illegible]	27.	2837.497	0.019	0.083	2837.792	-0.024	6.907	979.133440
0	1000	6 14 4	[illegible]	2[illegible].	[illegible]	0.055	0.086	2830.593	-0.033	0.000	979.126533
		3 13						DRIFT RATE (PER 24 HOUR)	-0.0260		

GRAVITY VALUE (CORRECTED TIDAL EFFECT, INSTRUMENT HEIGHT AND DRIFT) MESCO 17
LACOSTE 366 GRAVIMETRIC SURVEY OF HAUT MOULOUYA IN MOROCCO 1979

Y M D	NO	TIME D H M	READING	INST.H CM	K FACT. MGAL	EFCOR MGAL	INST.COR MGAL	+ COR MGAL	DRIFTCOR MGAL	GRVTY DIF. MGAL	GRVTY VAL. GAL
54 6 7											
0	1000	7 7 20	2677.130	28.	2833.770	-0.013	0.086	2830.844	0.0	0.0	979.126533
485	439	7 8 22	2705.550	23.	2859.843	0.039	0.071	2860.953	-0.002	30.107	979.156640
486	440	7 8 36	2705.070	21.	2860.324	0.051	0.065	2860.440	-0.003	29.594	979.156127
487	441	7 8 51	2704.300	23.	2859.510	0.064	0.071	2859.648	-0.003	28.797	979.155330
488	442	7 9 5	2703.970	25.	2859.160	0.075	0.077	2859.312	-0.004	28.465	979.154995
489	443	7 10 21	2702.870	25.	2857.997	0.123	0.077	2858.197	-0.007	27.346	979.153879
490	444	7 10 44	2701.320	30.	2856.357	0.132	0.093	2856.591	-0.008	25.730	979.152263
491	445	7 11 5	2699.450	24.	2854.384	0.137	0.074	2854.595	-0.008	23.743	979.150276
492	446	7 11 20	2695.680	23.	2853.569	0.139	0.071	2853.779	-0.009	22.927	979.149450
0	1000	7 14 24	2677.080	28.	2830.718	0.055	0.086	2830.859	-0.016	0.000	979.126533
		7 6						DRIFT RATE (PER 24 HOUR)	-0.0022		

GRAVITY VALUE (CORRECTED TIDAL EFFECT, INSTRUMENT HEIGHT AND DRIFT) MESCO 18
LACOSTE 356 GRAVIMETRIC SURVEY OF HAUT MOULOUYA IN MOROCCO 1979

Y M D	NO	TIME D H M	READING	INST.H CM	K FACT. MGAL	ETCOR MGAL	INST.COR MGAL	+ COR MGAL	DRIFTCOR MGAL	GRVTY DIF. MGAL	GRVTY VAL. GAL
54 6 8											
0	1000	8 7 18	2677.040	28.	2833.718	-0.041	0.086	2833.763	0.0	0.0	979.126533
493	447	8 8 10	2670.650	25.	2823.733	0.003	0.077	2823.733	-0.010	-6.990	979.119543
494	449	8 8 32	2672.010	26.	2825.356	0.023	0.080	2825.457	-0.014	-5.320	979.121213
495	449	8 8 50	2673.040	26.	2826.443	0.042	0.080	2826.564	-0.018	-4.217	979.122316
496	450	8 9 9	2673.790	26.	2827.237	0.053	0.080	2827.375	-0.021	-3.409	979.123124
497	451	8 9 26	2675.410	25.	2829.951	0.074	0.077	2829.102	-0.024	-1.686	979.124847
498	452	8 10 20	2672.290	26.	2825.650	0.119	0.080	2825.848	-0.035	-4.950	979.121583
499	453	8 10 40	2675.450	26.	2828.993	0.131	0.095	2829.210	-0.039	-1.591	979.124942
500	454	8 10 59	2673.140	28.	2831.839	0.141	0.080	2832.060	-0.042	1.255	979.127788
501	455	8 11 16	2620.530	20.	2834.365	0.143	0.062	2834.578	-0.045	3.769	979.130302
502	456	8 11 28	2681.720	28.	2835.626	0.152	0.080	2835.859	-0.048	5.045	979.131581
0	1000	8 12 29	2676.950	28.	2830.530	0.156	0.086	2830.823	-0.059	0.000	979.126533

5 11 DRIFT RATE (PER AN HOUR) -0.0115

GRAVITY VALUE (CORRECTED TIDAL EFFECT, INSTRUMENT HEIGHT AND DRIFT) MESCO 19
LACOSTE 356 GRAVIMETRIC SURVEY OF HAUT MOULOUYA IN MOROCCO 1979

Y M D	NO	TIME D H M	READING	INST.H CM	K FACT. MGAL	ETCOR MGAL	INST.COR MGAL	+ COR MGAL	DRIFTCOR MGAL	GRVTY DIF. MGAL	GRVTY VAL. GAL
54 6 19											
0	1000	19 7 35	2676.920	28.	2830.545	0.045	0.085	2830.680	0.0	0.0	979.126533
503	637	19 9 2	2716.330	33.	2872.026	0.069	0.056	2872.171	-0.013	41.478	979.168011
504	638	19 9 12	2716.250	27.	2872.153	0.072	0.083	2872.329	-0.014	41.634	979.168167
505	639	19 9 23	2716.280	19.	2872.820	0.095	0.059	2872.974	-0.016	42.278	979.168811
506	640	19 9 34	2717.170	20.	2873.127	0.033	0.062	2873.226	-0.018	42.588	979.169121
507	641	19 9 45	2717.540	23.	2873.518	0.100	0.071	2873.689	-0.019	42.990	979.169523
508	642	19 9 54	2717.460	22.	2873.857	0.101	0.068	2874.026	-0.021	43.325	979.169858
509	643	19 10 2	2718.150	22.	2874.164	0.102	0.068	2874.333	-0.022	43.631	979.170164
510	644	19 10 53	2721.340	19.	2877.539	0.099	0.059	2877.697	-0.029	46.988	979.173521
511	645	19 10 56	2721.470	19.	2877.676	0.098	0.040	2877.815	-0.030	47.105	979.173638
512	646	19 11 18	2721.210	19.	2877.431	0.093	0.059	2877.553	-0.033	46.849	979.173373
513	901	19 12 48	2718.650	27.	2874.491	0.055	0.083	2874.619	-0.047	43.992	979.170425
514	902	19 12 53	2716.610	29.	2872.534	0.052	0.085	2872.673	-0.047	41.945	979.168478
515	903	19 12 57	2714.080	28.	2869.936	0.050	0.086	2869.972	-0.048	39.246	979.165777
516	904	19 13 1	2713.570	27.	2869.424	0.048	0.083	2869.556	-0.049	38.826	979.165359
517	905	19 13 5	2712.850	28.	2868.567	0.045	0.086	2868.698	-0.049	37.969	979.164502
518	906	19 13 9	2711.050	27.	2865.651	0.043	0.093	2865.778	-0.050	36.048	979.162583
519	907	19 13 13	2709.340	29.	2864.842	0.041	0.035	2864.957	-0.050	34.239	979.160772
520	908	19 13 17	2707.590	28.	2863.086	0.039	0.086	2863.211	-0.051	32.493	979.159033
521	909	19 13 21	2705.780	24.	2861.054	0.036	0.086	2861.177	-0.052	30.465	979.156970
0	1000	19 14 26	2677.020	28.	2830.554	0.001	0.086	2830.741	-0.081	0.000	979.126533

6 51 DRIFT RATE (PER AN HOUR) -0.0090

GRAVITY VALUE (CORRECTED TIDAL EFFECT, INSTRUMENT HEIGHT AND DRIFT) MESCO 20
LACOSTE 356 GRAVIMETRIC SURVEY OF HAUT MOULOUYA IN MOROCCO 1979

Y M D	NO	TIME D H M	READING	INST.H CM	K FACT. MGAL	ETCOR MGAL	INST.COR MGAL	+ COR MGAL	DRIFTCOR MGAL	GRVTY DIF. MGAL	GRVTY VAL. GAL
54 6 20											
0	1000	20 7 24	2677.230	29.	2833.945	0.019	0.085	2833.950	0.0	0.0	979.126533
522	647	20 8 16	2715.730	22.	2872.725	0.059	0.069	2872.852	-0.011	41.890	979.168423
523	648	20 8 23	2717.640	20.	2873.645	0.065	0.052	2873.772	-0.013	42.808	979.169341
524	649	20 8 28	2718.440	21.	2874.470	0.063	0.055	2874.604	-0.014	43.639	979.170172
525	650	20 8 39	2718.580	14.	2874.619	0.076	0.043	2874.738	-0.016	43.771	979.170304
526	651	20 8 51	2718.150	21.	2874.154	0.084	0.055	2874.312	-0.019	43.343	979.169876
527	652	20 9 0	2717.440	20.	2873.524	0.089	0.062	2873.775	-0.021	42.804	979.169337
528	653	20 9 9	2717.310	19.	2873.275	0.095	0.059	2873.428	-0.023	42.455	979.168988
529	654	20 9 39	2718.680	21.	2874.724	0.110	0.065	2874.899	-0.033	43.919	979.170452
530	655	20 9 48	2718.930	23.	2874.933	0.114	0.071	2875.069	-0.032	44.085	979.170619
531	656	20 9 57	2719.900	20.	2874.957	0.117	0.062	2875.136	-0.034	44.152	979.170685
532	657	20 10 8	2719.470	25.	2875.550	0.121	0.077	2875.758	-0.036	44.772	979.171305
533	658	20 10 18	2720.260	24.	2876.375	0.123	0.089	2876.579	-0.038	45.590	979.172123
534	659	20 10 29	2720.350	12.	2877.020	0.126	0.037	2877.183	-0.041	46.192	979.172725
535	660	20 10 39	2721.270	23.	2877.455	0.127	0.071	2877.683	-0.043	46.670	979.173203
536	661	20 11 4	2721.000	16.	2877.179	0.128	0.049	2877.356	-0.048	46.358	979.172891
537	662	20 11 13	2721.610	17.	2877.824	0.127	0.052	2878.004	-0.050	47.004	979.173537
538	663	20 11 21	2720.900	21.	2876.957	0.127	0.065	2877.159	-0.052	46.156	979.172689
539	910	20 12 42	2721.350	14.	2877.549	0.098	0.043	2877.691	-0.070	46.671	979.173204
540	911	20 12 50	2721.710	28.	2877.930	0.076	0.085	2878.110	-0.071	47.089	979.173622
541	912	20 12 59	2721.830	15.	2877.945	0.039	0.045	2877.930	-0.073	46.957	979.173490
542	913	20 13 7	2722.120	17.	2878.354	0.094	0.052	2878.500	-0.075	47.425	979.174008
543	914	20 13 17	2722.270	16.	2878.523	0.077	0.049	2878.649	-0.077	47.622	979.174155
544	915	20 13 31	2721.790	23.	2878.015	0.058	0.071	2878.154	-0.080	47.123	979.173656
545	916	20 13 40	2722.150	20.	2878.396	0.062	0.062	2878.519	-0.082	47.436	979.174019
546	917	20 13 53	2722.020	22.	2878.258	0.054	0.069	2878.382	-0.085	47.345	979.173878
0	1000	20 14 33	2677.290	28.	2830.940	0.020	0.085	2831.046	-0.095	0.000	979.126533

7 15 DRIFT RATE (PER AN HOUR) -0.0132

GRAVITY VALUE (CORRECTED TIDAL EFFECT, INSTRUMENT HEIGHT AND DRIFT) MESCO 21
LACOSTE 366 GRAVIMETRIC SURVEY OF HAUT MOULOUYA IN MOROCCO 1979

Y M D	NO	TIME	READING	INST.H	K FACT.	ETCOR	INST.COR	+ COR	DRIFTCOR	GRVTY DIF.	GRVTY VAL.
54 6 22		D H M		CM	MGAL	MGAL	MGAL	MGAL	MGAL	MGAL	GAL
0	1000	22 7 29	2677.920	25.	2831.606	-0.033	0.085	2831.659	0.0	0.0	979.126533
547	669	22 8 55	2716.840	23.	2872.778	0.045	0.071	2872.894	-0.014	41.221	979.167754
548	670	22 9 11	2717.320	25.	2873.285	0.068	0.077	2873.424	-0.016	41.747	979.169280
549	671	22 9 24	2717.590	25.	2873.570	0.073	0.077	2873.723	-0.018	42.043	979.169576
550	672	22 9 39	2717.570	26.	2873.550	0.087	0.085	2873.717	-0.021	42.037	979.169570
551	451	22 10 54	2705.990	26.	2861.287	0.113	0.050	2861.510	-0.032	29.918	979.156351
552	452	22 11 3	2706.410	27.	2861.742	0.147	0.053	2861.973	-0.034	30.279	979.156812
553	453	22 11 51	2703.370	26.	2858.526	0.153	0.050	2858.769	-0.041	27.069	979.153601
554	454	22 15 7	2695.840	25.	2853.565	0.059	0.077	2850.711	-0.072	18.978	979.145511
555	455	22 15 21	2697.450	25.	2852.215	0.055	0.077	2852.348	-0.074	20.633	979.147146
0	1000	22 15 2	2677.950	25.	2831.633	0.017	0.085	2831.741	-0.081	0.000	979.126533

8 33 DRIFT RATE (PER AN HOUR) -0.0095

GRAVITY VALUE (CORRECTED TIDAL EFFECT, INSTRUMENT HEIGHT AND DRIFT) MESCO 22
LACOSTE 236 GRAVIMETRIC SURVEY OF HAUT MOULOUYA IN MOROCCO 1979

Y M D	NO	TIME	READING	INST.H	K FACT.	ETCOR	INST.COR	+ COR	DRIFTCOR	GRVTY DIF.	GRVTY VAL.
54 6 4		D H M		CM	MGAL	MGAL	MGAL	MGAL	MGAL	MGAL	GAL
0	1000	4 7 47	2737.910	27.	2911.757	0.041	0.083	2911.881	0.0	0.0	979.126533
556	357	4 15 45	2767.200	27.	2943.081	-0.022	0.083	2943.103	-0.003	31.219	979.157751
557	358	4 15 55	2765.350	27.	2942.167	-0.021	0.083	2942.209	-0.003	30.325	979.156858
558	359	4 16 7	2764.820	27.	2940.508	-0.021	0.083	2940.570	-0.003	28.686	979.155219
559	360	4 16 18	2764.220	27.	2939.933	-0.019	0.083	2939.997	-0.003	28.112	979.154645
560	361	4 16 28	2763.120	27.	2938.598	-0.018	0.083	2938.663	-0.003	26.879	979.153412
0	1000	4 17 15	2737.850	27.	2911.810	-0.009	0.083	2911.885	-0.004	0.000	979.126533

9 28 DRIFT RATE (PER AN HOUR) -0.0004

GRAVITY VALUE (CORRECTED TIDAL EFFECT, INSTRUMENT HEIGHT AND DRIFT) MESCO 23
LACOSTE 236 GRAVIMETRIC SURVEY OF HAUT MOULOUYA IN MOROCCO 1979

Y M D	NO	TIME	READING	INST.H	K FACT.	ETCOR	INST.COR	+ COR	DRIFTCOR	GRVTY DIF.	GRVTY VAL.
54 6 5		D H M		CM	MGAL	MGAL	MGAL	MGAL	MGAL	MGAL	GAL
0	1000	5 7 9	2737.840	27.	2911.789	0.017	0.083	2911.889	0.0	0.0	979.126533
561	362	5 7 42	2743.350	27.	2917.556	0.037	0.083	2917.775	-0.003	5.883	979.132416
562	363	5 7 50	2744.120	27.	2918.474	0.042	0.083	2918.599	-0.003	6.707	979.133240
563	364	5 7 57	2744.340	27.	2918.708	0.045	0.083	2918.837	-0.004	6.944	979.133477
564	365	5 8 6	2745.670	27.	2920.123	0.051	0.083	2920.258	-0.005	8.364	979.134897
565	366	5 8 16	2744.200	27.	2918.559	0.056	0.083	2918.698	-0.006	6.804	979.133337
566	367	5 9 25	2749.600	27.	2924.307	0.062	0.083	2924.452	-0.007	12.557	979.139090
567	368	5 8 49	2753.920	27.	2928.905	0.072	0.083	2929.060	-0.008	17.163	979.143698
568	369	5 9 0	2750.850	27.	2925.637	0.076	0.083	2925.796	-0.009	13.898	979.140431
569	370	5 9 9	2752.050	27.	2926.947	0.079	0.083	2927.109	-0.010	15.210	979.141743
570	371	5 9 22	2760.020	27.	2935.398	0.083	0.083	2935.564	-0.011	23.664	979.150197
571	372	5 9 35	2756.490	27.	2931.661	0.086	0.083	2931.810	-0.012	19.909	979.146442
572	373	5 9 47	2753.200	27.	2928.139	0.088	0.083	2928.310	-0.013	16.408	979.142941
573	374	5 10 6	2749.970	27.	2924.594	0.090	0.083	2924.768	-0.015	12.866	979.139397
574	375	5 10 18	2750.420	27.	2925.180	0.091	0.083	2925.354	-0.016	13.449	979.139982
575	376	5 10 33	2749.100	27.	2923.774	0.093	0.083	2923.948	-0.017	12.042	979.138575
576	377	5 10 45	2749.990	27.	2924.722	0.089	0.083	2924.894	-0.018	12.988	979.139521
577	378	5 11 12	2748.350	27.	2922.987	0.085	0.083	2923.155	-0.020	11.246	979.137779
578	379	5 11 7	2756.880	27.	2931.922	0.037	0.083	2931.942	-0.029	20.023	979.146556
579	380	5 13 23	2756.540	27.	2931.594	0.029	0.083	2931.807	-0.031	19.887	979.146420
580	381	5 13 33	2755.350	27.	2930.427	0.023	0.083	2930.534	-0.032	18.613	979.145146
581	382	5 13 50	2754.920	27.	2929.970	0.018	0.083	2930.067	-0.033	18.145	979.144678
582	383	5 14 16	2754.420	27.	2929.437	0.001	0.083	2929.521	-0.035	17.597	979.144130
583	384	5 14 32	2755.200	27.	2930.268	-0.007	0.083	2930.344	-0.036	18.419	979.144952
0	1000	5 15 25	2737.920	27.	2911.874	-0.027	0.083	2911.930	-0.041	0.000	979.126533

9 16 DRIFT RATE (PER AN HOUR) -0.0049

GRAVITY VALUE (CORRECTED TIDAL EFFECT, INSTRUMENT HEIGHT AND DRIFT) MESCO 24
LACOSTE 236 GRAVIMETRIC SURVEY OF HAUT MOULOUYA IN MOROCCO 1979

Y M D	NO	TIME	READING	INST.H	K FACT.	ETCOR	INST.COR	+ COR	DRIFTCOR	GRVTY DIF.	GRVTY VAL.
54 6 6		D H M		CM	MGAL	MGAL	MGAL	MGAL	MGAL	MGAL	GAL
0	1000	6 7 7	2737.910	27.	2911.853	-0.031	0.083	2911.946	0.0	0.0	979.126533
584	385	6 7 53	2765.850	24.	2941.615	0.038	0.074	2941.726	-0.002	29.778	979.156311
585	386	6 8 16	2764.230	30.	2939.580	0.051	0.093	2939.623	-0.003	28.074	979.154607
586	387	6 8 24	2763.270	30.	2938.390	0.060	0.093	2938.542	-0.003	27.593	979.154126
587	388	6 8 47	2762.990	30.	2938.550	0.069	0.093	2938.721	-0.004	26.771	979.153304
588	389	6 8 55	2761.690	27.	2937.176	0.077	0.093	2937.336	-0.004	25.385	979.151918
589	390	6 9 14	2760.360	13.	2936.292	0.087	0.040	2936.420	-0.005	24.469	979.151002
590	391	6 9 49	2761.370	25.	2935.835	0.103	0.077	2937.016	-0.007	25.063	979.151596
591	392	6 10 6	2753.330	27.	2928.277	0.109	0.083	2928.470	-0.007	16.516	979.143049
592	393	6 10 18	2754.630	26.	2929.714	0.112	0.080	2929.906	-0.008	17.953	979.144486
593	394	6 10 35	2760.5-0	20.	2936.278	0.115	0.062	2936.468	-0.009	24.493	979.151026
594	395	6 10 50	2761.570	20.	2937.368	0.118	0.062	2937.545	-0.009	25.590	979.152123
595	396	6 14 7	2760.990	20.	2936.433	0.032	0.062	2936.525	-0.017	24.561	979.151094
596	397	6 14 15	2762.520	22.	2938.359	0.024	0.068	2938.151	-0.018	26.187	979.152720
597	398	6 14 39	2765.310	23.	2941.061	0.016	0.071	2941.149	-0.018	29.184	979.155717
598	399	6 14 41	2765.610	22.	2941.349	0.009	0.068	2941.425	-0.019	29.461	979.155994
599	400	6 14 50	2764.370	25.	2940.551	0.003	0.077	2940.641	-0.019	28.676	979.155209
600	438	6 15 2	2767.660	26.	2943.531	-0.005	0.080	2943.606	-0.020	31.640	979.158173
0	1000	6 15 32	2737.950	27.	2911.936	-0.022	0.083	2911.957	-0.021	0.000	979.126533

9 25 DRIFT RATE (PER AN HOUR) -0.0025

GRAVITY VALUE (CORRECTED TIDAL EFFECT, INSTRUMENT HEIGHT AND DRIFT) MESCO 23
LACOSTE 236 GRAVIMETRIC SURVEY OF HAUT MOULOUYA IN MOROCCO 1979

Y M D	NO	TIME D H M	READING	INST.H CM	K FACT. MGAL	EICOR MGAL	INST.COR MGAL	+ COR MGAL	DRIFTCOR MGAL	GRVTY DIF. MGAL	GRVTY VAL. GAL
54 6 7											
0	1000	7 7 13	2737.970	27.	2911.927	-0.019	0.033	2911.992	0.0	0.0	979.126533
601	604	7 8 40	2759.530	26.	2945.528	0.055	0.039	2945.655	0.007	33.671	979.160204
602	605	7 8 52	2759.350	28.	2945.339	0.065	0.036	2945.451	0.008	33.496	979.160029
603	606	7 9 12	2759.630	25.	2945.632	0.050	0.077	2945.849	0.009	33.866	979.160389
604	607	7 9 24	2759.040	22.	2945.030	0.059	0.065	2945.157	0.010	33.175	979.159708
605	608	7 9 35	2758.720	15.	2944.659	0.097	0.045	2944.802	0.011	32.823	979.159354
606	609	7 9 45	2756.510	24.	2942.626	0.103	0.074	2942.803	0.012	30.823	979.157356
607	610	7 9 55	2757.120	22.	2942.955	0.109	0.033	2943.169	0.012	31.169	979.157702
608	611	7 10 5	2758.980	25.	2944.935	0.115	0.077	2945.128	0.013	33.249	979.159782
609	612	7 10 27	2756.880	26.	2942.700	0.126	0.030	2942.936	0.015	30.929	979.157462
610	613	7 10 39	2765.270	26.	2949.987	0.130	0.080	2950.197	0.016	29.221	979.155754
611	614	7 10 50	2764.170	25.	2939.816	0.133	0.077	2940.026	0.017	28.051	979.154584
612	615	7 11 1	2763.060	24.	2938.634	0.136	0.074	2938.844	0.017	26.870	979.153403
613	616	7 11 12	2763.270	26.	2938.853	0.138	0.080	2938.076	0.018	27.102	979.153635
614	617	7 11 24	2763.900	24.	2939.528	0.139	0.074	2939.741	0.019	27.769	979.154302
615	618	7 13 45	2762.840	24.	2938.400	0.035	0.074	2938.559	0.030	26.597	979.153130
616	619	7 13 55	2764.190	24.	2939.937	0.078	0.074	2939.959	0.031	28.028	979.154561
617	620	7 14 5	2764.600	25.	2940.486	0.070	0.077	2940.634	0.032	28.673	979.155206
618	621	7 14 15	2765.310	23.	2942.094	0.062	0.071	2942.227	0.032	30.267	979.156800
619	622	7 14 57	2767.320	23.	2943.169	0.028	0.071	2943.267	0.035	31.311	979.157844
0	1000	7 15 37	2737.920	27.	2911.874	-0.004	0.083	2911.953	0.039	-0.000	979.126533

3 24 DRIFT RATE (PER AN HOUR) 0.0046

GRAVITY VALUE (CORRECTED TIDAL EFFECT, INSTRUMENT HEIGHT AND DRIFT) MESCO 26
LACOSTE 236 GRAVIMETRIC SURVEY OF HAUT MOULOUYA IN MOROCCO 1979

Y M D	NO	TIME D H M	READING	INST.H CM	K FACT. MGAL	EICOR MGAL	INST.COR MGAL	+ COR MGAL	DRIFTCOR MGAL	GRVTY DIF. MGAL	GRVTY VAL. GAL
54 8 8											
0	1000	8 7 20	2738.550	27.	2911.926	-0.039	0.033	2911.950	0.0	0.0	979.126533
620	623	8 8 39	2775.320	17.	2951.534	0.033	0.052	2951.767	-0.005	39.832	979.166345
621	624	8 8 50	2775.550	15.	2951.929	0.041	0.046	2952.016	-0.006	40.061	979.166594
622	625	8 9 1	2775.760	17.	2952.153	0.051	0.052	2952.256	-0.006	40.300	979.166833
623	626	8 9 13	2775.260	13.	2951.621	0.067	0.055	2951.743	-0.007	39.785	979.166318
624	664	8 10 5	2771.010	15.	2947.037	0.107	0.046	2947.250	-0.010	35.289	979.161922
625	665	8 10 18	2771.900	17.	2947.935	0.117	0.052	2948.107	-0.011	36.145	979.162678
626	666	8 10 32	2771.920	17.	2948.065	0.126	0.052	2948.244	-0.012	36.282	979.162815
627	667	8 10 45	2772.960	17.	2949.151	0.134	0.052	2949.337	-0.013	37.374	979.163907
628	668	8 10 58	2773.180	25.	2949.406	0.140	0.077	2949.623	-0.014	37.650	979.164193
629	627	8 11 14	2774.720	23.	2951.259	0.148	0.052	2951.459	-0.015	39.503	979.165036
630	628	8 11 31	2775.120	21.	2951.671	0.153	0.055	2951.690	-0.016	39.724	979.165257
631	629	8 11 43	2774.220	20.	2951.099	0.155	0.052	2951.316	-0.017	39.350	979.165883
632	630	8 11 58	2775.660	22.	2951.812	0.159	0.068	2952.033	-0.018	40.070	979.166503
633	631	8 12 18	2775.050	23.	2951.439	0.159	0.052	2951.627	-0.019	39.659	979.166192
634	632	8 12 23	2774.130	23.	2950.418	0.157	0.071	2950.646	-0.019	38.676	979.165209
635	633	8 12 37	2772.470	15.	2949.551	0.155	0.045	2949.852	-0.020	38.883	979.163414
0	1000	8 14 37	2737.260	27.	2911.910	0.038	0.083	2911.978	-0.028	0.000	979.126533

7 11 DRIFT RATE (PER AN HOUR) -0.0035

GRAVITY VALUE (CORRECTED TIDAL EFFECT, INSTRUMENT HEIGHT AND DRIFT) MESCO 27
LACOSTE 236 GRAVIMETRIC SURVEY OF HAUT MOULOUYA IN MOROCCO 1979

Y M D	NO	TIME D H M	READING	INST.H CM	K FACT. MGAL	EICOR MGAL	INST.COR MGAL	+ COR MGAL	DRIFTCOR MGAL	GRVTY DIF. MGAL	GRVTY VAL. GAL
54 6 11											
0	1000	11 7 23	2736.110	28.	2912.076	-0.091	0.056	2912.021	0.0	0.0	979.126533
636	733	11 8 22	2779.540	26.	2955.233	-0.069	0.083	2955.294	-0.010	44.213	979.170746
637	734	11 8 30	2778.910	27.	2955.556	-0.065	0.093	2955.524	-0.011	43.462	979.169995
638	735	11 8 35	2779.190	22.	2955.804	-0.061	0.068	2955.811	-0.012	43.729	979.170261
639	736	11 8 41	2779.310	23.	2955.932	-0.058	0.071	2955.945	-0.013	43.851	979.170384
640	737	11 8 47	2781.430	27.	2959.188	-0.054	0.083	2958.218	-0.014	46.133	979.172666
641	738	11 9 53	2734.450	28.	2961.493	-0.049	0.036	2961.449	-0.015	49.354	979.175887
642	739	11 8 59	2787.330	21.	2954.458	-0.045	0.065	2954.459	-0.016	52.401	979.178934
643	740	11 9 4	2789.360	20.	2965.629	-0.041	0.062	2965.650	-0.017	54.552	979.181095
644	741	11 9 9	2791.520	20.	2969.249	-0.037	0.062	2969.272	-0.018	57.184	979.183717
645	742	11 9 14	2796.290	17.	2974.036	-0.033	0.052	2974.025	-0.018	61.936	979.188469
646	743	11 9 23	2798.040	12.	2975.869	-0.025	0.037	2975.880	-0.020	63.789	979.190322
647	744	11 10 9	2797.550	28.	2975.347	0.018	0.036	2975.451	-0.027	63.353	979.189886
648	745	11 10 15	2799.060	27.	2975.890	0.024	0.083	2975.997	-0.028	63.897	979.190430
649	746	11 10 21	2798.080	16.	2975.911	0.030	0.049	2975.990	-0.029	63.890	979.190423
650	747	11 10 26	2797.550	20.	2975.347	0.035	0.062	2975.443	-0.030	63.342	979.189875
651	748	11 10 35	2797.240	19.	2975.017	0.040	0.059	2975.115	-0.031	63.013	979.189546
652	749	11 10 36	2795.730	18.	2973.410	0.045	0.056	2973.510	-0.032	61.407	979.187940
653	750	11 10 49	2795.350	19.	2973.016	0.049	0.059	2973.123	-0.033	61.019	979.187552
654	751	11 10 45	2795.850	19.	2974.602	0.054	0.059	2974.714	-0.033	62.610	979.189143
655	752	11 10 49	2796.330	22.	2974.043	0.058	0.065	2974.174	-0.034	62.069	979.188602
656	753	11 10 54	2796.290	20.	2974.006	0.063	0.062	2974.130	-0.035	62.024	979.188557
657	754	11 10 59	2795.440	23.	2973.101	0.067	0.071	2973.243	-0.035	61.135	979.187665
658	755	11 11 4	2795.260	16.	2972.910	0.072	0.049	2973.031	-0.037	60.924	979.187453
659	756	11 11 11	2794.270	17.	2971.856	0.079	0.052	2971.987	-0.039	59.878	979.186411
660	757	11 12 27	2793.360	12.	2970.897	0.143	0.037	2971.067	-0.050	58.965	979.185478
661	758	11 12 36	2792.195	17.	2969.642	0.149	0.052	2969.843	-0.052	57.720	979.184253
662	759	11 12 45	2794.640	19.	2972.250	0.154	0.055	2972.459	-0.053	60.334	979.186867
663	760	11 12 59	2795.020	14.	2972.654	0.156	0.043	2972.854	-0.054	60.728	979.187261
664	761	11 13 2	2795.200	24.	2973.310	0.162	0.074	2973.446	-0.056	62.019	979.188552
665	762	11 13 12	2797.770	16.	2975.531	0.166	0.049	2975.797	-0.058	63.668	979.190201
666	763	11 13 23	2799.140	19.	2977.069	0.169	0.059	2977.267	-0.059	65.137	979.191670
667	764	11 13 30	2799.900	27.	2977.849	0.171	0.083	2978.103	-0.061	65.971	979.192504
668	765	11 13 39	2799.710	-2.	2977.646	0.173	-0.006	2977.813	-0.062	65.680	979.192213
669	766	11 13 47	2799.940	20.	2978.927	0.174	0.062	2977.052	-0.064	64.928	979.191461
670	767	11 13 54	2799.300	21.	2976.734	0.175	0.065	2977.023	-0.065	64.898	979.191421
671	769	11 14 2	2799.000	22.	2975.326	0.175	0.068	2976.069	-0.066	63.931	979.190464
0	1000	11 15 25	2737.550	26.	2911.917	0.148	0.035	2912.151	-0.090	0.000	979.126533

6 2 DRIFT RATE (PER AN HOUR) -0.0099

GRAVITY VALUE (CORRECTED TIDAL EFFECT, INSTRUMENT HEIGHT AND DRIFT) MESGO 28
LACOSTE 236 GRAVIMETRIC SURVEY OF HAUT MOULOUYA IN MOROCCO 1979

Y M D	NO	TIME	READING	INST.H	K FACT.	EICOR	INST.COR	T COR	DRIFTCOR	GRVTY DIF.	GRVTY VAL.
54 6 14		D H M		CM	MGAL	MGAL	MGAL	MGAL	MGAL	MGAL	GAL
0	1000	14 7 20	2739.320	28.	2912.037	-0.039	0.035	2912.134	0.0	0.0	979.126533
672	634	14 9 6	2774.230	20.	2950.577	-0.059	0.062	2950.589	0.004	38.459	979.164992
673	635	14 9 12	2774.850	19.	2951.216	-0.052	0.059	2951.223	0.005	39.034	979.165627
674	636	14 9 18	2774.620	22.	2951.152	-0.053	0.059	2951.167	0.006	39.039	979.165572
675	637	14 9 27	2762.710	27.	2939.252	-0.055	0.059	2939.289	0.011	26.167	979.152700
676	638	14 9 34	2763.700	21.	2933.933	-0.053	0.055	2934.035	0.013	21.894	979.148417
677	639	14 9 41	2759.860	23.	2935.135	-0.052	0.056	2935.220	0.014	23.100	979.149633
678	640	14 9 55	2761.710	17.	2937.177	-0.050	0.059	2937.206	0.015	25.087	979.151620
679	700	14 10 46	2759.160	26.	2930.225	-0.034	0.050	2930.278	0.019	18.157	979.144690
680	641	14 10 55	2757.710	21.	2932.933	-0.030	0.065	2932.975	0.020	20.861	979.147394
0	1000	14 11 34	2739.020	28.	2912.034	-0.010	0.035	2912.110	0.024	-0.000	979.126533

7 14 DRIFT RATE (PER AN HOUR) 0.0057

GRAVITY VALUE (CORRECTED TIDAL EFFECT, INSTRUMENT HEIGHT AND DRIFT) MESGO 29
LACOSTE 236 GRAVIMETRIC SURVEY OF HAUT MOULOUYA IN MOROCCO 1979

Y M D	NO	TIME	READING	INST.H	K FACT.	EICOR	INST.COR	T COR	DRIFTCOR	GRVTY DIF.	GRVTY VAL.
54 6 15		D H M		CM	MGAL	MGAL	MGAL	MGAL	MGAL	MGAL	GAL
0	1000	15 7 37	2741.580	26.	2915.970	0.051	0.035	2915.907	0.0	0.0	979.126533
651	769	15 11 54	2799.000	19.	2976.391	0.041	0.059	2976.992	0.004	61.087	979.187620
652	770	15 12 2	2797.670	20.	2977.674	0.039	0.062	2977.703	0.005	61.800	979.188333
653	771	15 12 9	2600.510	19.	2978.567	0.035	0.056	2978.657	0.005	62.755	979.189288
654	772	15 12 16	2601.560	18.	2979.642	0.032	0.055	2979.730	0.005	63.827	979.190360
655	773	15 12 25	2802.040	9.	2930.185	0.028	0.028	2930.261	0.005	64.339	979.190872
656	775	15 12 39	2802.780	18.	2930.919	0.023	0.055	2930.993	0.005	65.096	979.191629
657	774	15 12 51	2802.370	20.	2929.483	0.018	0.062	2929.553	0.005	64.661	979.191194
0	1000	15 15 17	2741.540	23.	2915.934	-0.021	0.035	2915.897	0.008	-0.000	979.126533

7 49 DRIFT RATE (PER AN HOUR) 0.0010

GRAVITY VALUE (CORRECTED TIDAL EFFECT, INSTRUMENT HEIGHT AND DRIFT) MESGO 30
LACOSTE 236 GRAVIMETRIC SURVEY OF HAUT MOULOUYA IN MOROCCO 1979

Y M D	NO	TIME	READING	INST.H	K FACT.	EICOR	INST.COR	T COR	DRIFTCOR	GRVTY DIF.	GRVTY VAL.
54 6 19		D H M		CM	MGAL	MGAL	MGAL	MGAL	MGAL	MGAL	GAL
0	1000	19 7 12	2741.520	26.	2915.705	0.033	0.035	2915.817	0.0	0.0	979.126533
588	601	19 6 35	2737.650	7.	2956.941	0.037	0.022	2956.962	-0.002	49.123	979.175656
589	602	19 6 50	2739.550	14.	2956.331	0.035	0.043	2956.559	-0.002	51.140	979.177673
690	603	19 7 3	2739.150	10.	2955.619	0.039	0.031	2955.739	-0.002	50.920	979.177453
691	604	19 9 35	2752.200	14.	2957.395	0.093	0.043	2957.532	-0.003	51.712	979.178245
692	605	19 9 25	2753.300	14.	2957.537	0.095	0.055	2957.732	-0.003	51.961	979.178494
693	606	19 9 45	2755.750	11.	2959.068	0.100	0.056	2959.243	-0.003	52.423	979.178956
694	607	19 9 55	2753.430	19.	2957.753	0.101	0.059	2957.928	-0.004	52.107	979.178640
695	608	19 10 6	2759.760	16.	2959.119	0.102	0.049	2959.271	-0.004	52.450	979.178983
696	609	19 10 15	2759.940	18.	2958.311	0.102	0.055	2958.459	-0.004	52.648	979.179181
697	610	19 10 27	2761.160	13.	2956.547	0.102	0.055	2956.724	-0.004	52.903	979.179436
698	611	19 10 41	2761.540	15.	2956.930	0.101	0.055	2959.136	-0.005	53.284	979.179817
699	612	19 10 54	2762.420	25.	2977.153	0.099	0.077	2977.339	-0.005	54.517	979.181050
700	613	19 11 6	2762.420	27.	2977.312	0.096	0.093	2977.492	-0.005	54.670	979.181203
701	614	19 11 57	2763.790	15.	2971.556	0.079	0.049	2971.686	-0.006	55.863	979.182396
702	615	19 12 4	2763.320	9.	2973.037	0.076	0.028	2973.141	-0.006	57.318	979.183851
703	616	19 12 12	2766.230	17.	2975.995	0.073	0.052	2976.120	-0.006	58.297	979.184830
704	617	19 12 21	2767.540	15.	2975.336	0.068	0.045	2975.451	-0.007	59.628	979.186161
705	618	19 12 30	2770.790	12.	2976.557	0.064	0.037	2976.768	-0.007	60.944	979.187477
706	619	19 12 33	2799.260	13.	2977.231	0.060	0.040	2977.331	-0.007	61.507	979.188040
707	620	19 12 47	2799.420	12.	2977.335	0.055	0.037	2977.430	-0.007	61.605	979.188138
708	621	19 12 55	2800.250	17.	2973.269	0.051	0.052	2973.372	-0.007	62.547	979.189080
709	622	19 13 5	2800.760	14.	2973.790	0.045	0.043	2973.879	-0.008	63.054	979.189587
710	623	19 13 39	2797.130	9.	2974.953	0.025	0.028	2975.007	-0.009	59.181	979.185714
711	624	19 13 50	2796.560	14.	2974.229	0.020	0.043	2974.292	-0.009	58.467	979.185000
712	625	19 14 2	2796.250	9.	2974.538	0.013	0.028	2974.579	-0.009	58.753	979.185286
713	626	19 14 20	2796.510	15.	2974.240	0.003	0.046	2974.290	-0.009	59.463	979.184996
714	627	19 14 37	2795.710	26.	2974.453	-0.005	0.080	2974.528	-0.010	59.701	979.185236
715	628	19 14 54	2794.110	19.	2971.595	-0.013	0.058	2971.728	-0.010	55.901	979.182436
716	629	19 15 2	2751.610	9.	2963.396	-0.017	0.028	2963.396	-0.010	52.569	979.179102
717	630	19 15 10	2769.350	19.	2965.555	-0.020	0.059	2965.603	-0.010	49.776	979.176309
718	631	19 15 18	2768.030	20.	2953.235	-0.023	0.062	2953.123	-0.010	47.295	979.173829
719	632	19 15 27	2766.260	14.	2953.351	-0.027	0.056	2953.380	-0.011	47.552	979.174085
0	1000	19 16 41	2741.600	26.	2915.791	-0.042	0.033	2915.829	-0.012	0.000	979.126533

9 29 DRIFT RATE (PER AN HOUR) -0.0013

GRAVITY VALUE (CORRECTED TIDAL EFFECT, INSTRUMENT HEIGHT AND DRIFT) MESCO 31
LACOSTE 236 GRAVIMETRIC SURVEY OF HAUT MOULOUYA IN MOROCCO 1979

Y M D	NO	TIME D H M	READING	INST.H CM	K FACT. MGAL	ERCOR MGAL	INST.COR MGAL	+ COR MGAL	DRIFTCOR MGAL	GRVTY DIF. MGAL	GRVTY VAL. GAL
54 6 20											
0	1000	20 7 10	2741.670	26.	2915.759	0.009	0.039	2915.848	0.0	0.0	979.126533
720	833	20 9 3	2801.370	16.	2974.419	0.372	0.043	2979.553	0.001	63.706	979.190239
721	834	20 9 13	2800.550	19.	2973.971	0.097	0.043	2979.107	0.001	63.262	979.189795
722	835	20 9 23	2801.480	17.	2979.535	0.103	0.052	2979.691	0.001	63.844	979.190377
723	836	20 9 35	2801.550	15.	2980.035	0.109	0.046	2980.191	0.001	64.344	979.190877
724	837	20 9 50	2801.810	12.	2979.937	0.115	0.037	2980.039	0.001	64.192	979.190725
725	838	20 10 5	2801.270	13.	2979.312	0.121	0.040	2979.473	0.002	63.627	979.190160
726	839	20 10 22	2801.470	5.	2979.535	0.124	0.013	2979.666	0.002	63.821	979.190354
727	840	20 10 35	2801.500	13.	2979.557	0.127	0.040	2979.723	0.002	63.878	979.190410
728	841	20 10 55	2801.350	18.	2979.433	0.128	0.056	2979.591	0.002	63.745	979.190278
729	842	20 11 12	2801.440	17.	2979.493	0.127	0.052	2979.673	0.002	63.827	979.190360
730	843	20 11 24	2801.730	15.	2979.902	0.126	0.045	2979.974	0.002	64.128	979.190661
731	844	20 11 35	2802.550	14.	2980.675	0.124	0.043	2980.841	0.002	64.996	979.191529
732	845	20 13 30	2803.270	15.	2981.481	0.068	0.045	2981.555	0.003	65.711	979.192244
733	846	20 13 44	2803.070	11.	2981.249	0.053	0.034	2981.312	0.003	65.497	979.192030
734	847	20 13 58	2802.530	13.	2981.132	0.051	0.040	2981.224	0.004	65.379	979.191912
735	848	20 14 21	2802.090	20.	2980.174	0.032	0.062	2980.269	0.004	64.423	979.190956
0	1000	20 15 40	2741.620	26.	2915.832	-0.050	0.030	2915.843	0.005	-0.000	979.126533

9 30 DRIFT RATE (PER AN HOUR) 0.0005

GRAVITY VALUE (CORRECTED TIDAL EFFECT, INSTRUMENT HEIGHT AND DRIFT) MESCO 32
LACOSTE 236 GRAVIMETRIC SURVEY OF HAUT MOULOUYA IN MOROCCO 1979

Y M D	NO	TIME D H M	READING	INST.H CM	K FACT. MGAL	ERCOR MGAL	INST.COR MGAL	+ COR MGAL	DRIFTCOR MGAL	GRVTY DIF. MGAL	GRVTY VAL. GAL
54 6 21											
0	1000	21 7 15	2741.620	26.	2915.828	-0.015	0.039	2915.849	0.0	0.0	979.126533
736	849	21 9 52	2789.650	15.	2977.561	0.023	0.055	2977.677	0.007	61.795	979.188328
737	850	21 9 4	2789.230	19.	2977.774	0.059	0.059	2977.912	0.008	62.031	979.188564
738	851	21 9 13	2789.130	2.	2975.954	0.023	0.025	2976.039	0.008	60.125	979.186658
739	852	21 9 27	2789.470	10.	2976.426	0.098	0.031	2976.455	0.009	60.575	979.187108
740	853	21 9 44	2795.230	16.	2972.338	0.139	0.049	2973.035	0.011	57.159	979.183691
741	854	21 9 55	2795.420	14.	2974.184	0.116	0.043	2974.310	0.011	58.433	979.184966
742	855	21 10 6	2796.250	15.	2973.374	0.123	0.049	2974.165	0.012	58.270	979.184803
743	856	21 10 24	2795.350	12.	2973.035	0.132	0.037	2973.135	0.013	57.299	979.183832
744	857	21 10 35	2796.700	19.	2972.333	0.137	0.059	2972.509	0.014	56.634	979.183167
745	858	21 10 50	2793.990	14.	2970.219	0.142	0.043	2971.154	0.015	55.281	979.181764
746	859	21 11 2	2792.500	12.	2969.972	0.146	0.037	2970.154	0.016	54.281	979.180814
747	860	21 11 18	2791.640	12.	2959.056	0.149	0.037	2959.242	0.017	53.370	979.179903
748	861	21 12 51	2790.500	15.	2957.383	0.151	0.046	2957.620	0.024	52.155	979.178688
749	862	21 13 3	2789.850	22.	2955.931	0.125	0.069	2956.175	0.025	51.339	979.177842
750	863	21 14 35	2789.180	11.	2955.418	0.053	0.034	2955.505	0.031	50.650	979.177183
751	864	21 14 47	2789.450	24.	2955.671	0.047	0.074	2955.793	0.032	49.936	979.176469
752	865	21 15 5	2789.020	23.	2955.203	0.029	0.072	2955.293	0.033	49.433	979.175971
753	866	21 15 29	2787.650	16.	2954.793	0.012	0.049	2954.859	0.035	49.065	979.175538
754	867	21 15 58	2787.020	13.	2954.233	-0.010	0.040	2954.243	0.037	48.391	979.174924
0	1000	21 16 45	2741.620	26.	2915.812	-0.044	0.030	2915.848	0.040	-0.000	979.126533

9 31 DRIFT RATE (PER AN HOUR) 0.0042

GRAVITY VALUE (CORRECTED TIDAL EFFECT, INSTRUMENT HEIGHT AND DRIFT) MESCO 33
LACOSTE 236 GRAVIMETRIC SURVEY OF HAUT MOULOUYA IN MOROCCO 1979

Y M D	NO	TIME D H M	READING	INST.H CM	K FACT. MGAL	ERCOR MGAL	INST.COR MGAL	+ COR MGAL	DRIFTCOR MGAL	GRVTY DIF. MGAL	GRVTY VAL. GAL
[illegible]	1000	[illegible]	[illegible]	26.	2915.[illegible]	-0.044	0.033	2915.873	0.0	0.0	979.126533
[illegible]	[illegible]	[illegible]	[illegible]	1[illegible].	[illegible]	[illegible]	0.056	2961.269	-0.006	45.375	979.171918
[illegible]	[illegible]	[illegible]	[illegible]	19.	2961.263	0.043	0.077	2961.383	-0.006	45.479	979.172012
[illegible]	[illegible]	[illegible]	[illegible]	18.	2963.159	0.022	0.065	2963.227	-0.007	47.392	979.173925
[illegible]	[illegible]	[illegible]	[illegible]	26.	2953.030	0.047	0.074	2953.141	-0.008	47.755	979.174288
[illegible]	[illegible]	[illegible]	[illegible]	1[illegible].	2961.775	0.072	0.044	2961.892	-0.009	46.015	979.172548
[illegible]	[illegible]	[illegible]	[illegible]	27.	2962.479	0.092	0.063	2962.553	-0.010	46.776	979.173309
[illegible]	[illegible]	[illegible]	[illegible]	21.	2962.747	0.101	0.077	2962.925	-0.010	47.087	979.173620
[illegible]	[illegible]	[illegible]	[illegible]	2[illegible].	2965.024	0.111	0.023	2965.353	-0.011	49.474	979.176007
[illegible]	[illegible]	[illegible]	[illegible]	1[illegible].	2962.161	0.165	0.055	2962.553	-0.014	51.471	979.178004
[illegible]	[illegible]	[illegible]	[illegible]	1[illegible].	2963.023	0.137	0.037	2963.229	-0.015	52.935	979.179469
[illegible]	[illegible]	[illegible]	[illegible]	24.	2[illegible]	0.156	0.037	2973.132	-0.016	54.237	979.180772
[illegible]	[illegible]	[illegible]	[illegible]	15.	2974.[illegible]	0.165	0.044	2974.532	-0.017	56.033	979.182561
[illegible]	[illegible]	[illegible]	[illegible]	28.	[illegible]	0.163	0.055	2973.188	-0.019	57.221	979.183754
[illegible]	[illegible]	[illegible]	[illegible]	1[illegible].	[illegible]	0.157	0.045	2974.255	-0.021	58.345	979.184878
[illegible]	[illegible]	[illegible]	[illegible]	1[illegible].	[illegible]	0.157	0.052	2974.375	-0.022	58.876	979.185409
[illegible]	[illegible]	[illegible]	[illegible]	2[illegible].	[illegible]	0.156	0.052	2975.435	-0.022	59.535	979.186068
[illegible]	[illegible]	[illegible]	[illegible]	1[illegible].	[illegible]	0.153	0.045	2975.075	-0.023	60.175	979.186708
[illegible]	[illegible]	[illegible]	[illegible]	1[illegible].	[illegible]	0.144	0.037	2977.[illegible]	-0.024	61.105	979.187639
[illegible]	[illegible]	[illegible]	[illegible]	[illegible].	2977.[illegible]	0.137	0.029	2977.992	-0.025	62.093	979.188623
[illegible]	[illegible]	[illegible]	[illegible]	27.	2975.[illegible]	0.131	0.052	2975.559	-0.025	62.655	979.189189
[illegible]	[illegible]	[illegible]	[illegible]	1[illegible].	[illegible]	0.123	0.055	2979.156	-0.026	63.253	979.189786
[illegible]	[illegible]	[illegible]	[illegible]	1[illegible].	[illegible]	0.117	0.065	2979.[illegible]	-0.026	64.050	979.190583
[illegible]	[illegible]	[illegible]	[illegible]	1[illegible].	[illegible]	0.115	0.055	2979.274	-0.027	63.374	979.189907
[illegible]	[illegible]	[illegible]	[illegible]	2[illegible].	[illegible]	[illegible]	0.043	2915.913	-0.032	0.000	979.126533

DRIFT RATE (PER AN HOUR) -0.0038

GRAVITY VALUE (CORRECTED TIDAL EFFECT, INSTRUMENT HEIGHT AND DRIFT) MESCO 34
LACOSTE 236 GRAVIMETRIC SURVEY OF HAUT MOULOUYA IN MOROCCO 1979

Y M D	NO	TIME	READING	INST.H	K FACT.	ETCOR	INST.COR	+ COR	DRIFTCOR	GRVTY DIF.	GRVTY VAL.
54 6 23		D H M		CM	MGAL	MGAL	MGAL	MGAL	MGAL	MGAL	GAL
0	1000	23 7 34	2741.690	26.	2915.859	-0.059	0.093	2915.866	0.0	0.0	979.126533
873	693	23 8 47	2758.636	24.	2953.553	0.004	0.074	2953.733	-0.004	45.868	979.172401
875	692	23 9 27	2755.810	17.	2953.255	0.015	0.052	2953.323	-0.004	47.453	979.173986
880	693	23 9 32	2756.290	16.	2953.434	0.031	0.056	2953.493	-0.005	47.519	979.174152
881	694	23 9 36	2755.820	20.	2952.513	0.043	0.062	2952.753	-0.005	46.881	979.173414
882	695	23 9 47	2756.610	18.	2952.282	0.066	0.055	2952.333	-0.006	46.461	979.172994
883	696	23 10 2	2755.640	14.	2953.042	0.081	0.055	2953.178	-0.007	47.305	979.173838
885	697	23 10 16	2758.240	17.	2955.637	0.049	0.052	2955.578	-0.007	49.704	979.176237
889	698	23 10 20	2759.610	17.	2955.151	0.099	0.052	2955.311	-0.008	50.437	979.176970
890	699	23 11 41	2759.250	16.	2955.342	0.159	0.049	2957.549	-0.011	53.172	979.177705
891	700	23 11 52	2758.750	16.	2955.225	0.153	0.049	2955.437	-0.012	50.559	979.177092
892	701	23 12 1	2758.240	16.	2955.537	0.143	0.049	2955.655	-0.012	49.776	979.176309
893	702	23 12 23	2757.310	14.	2955.975	0.172	0.055	2955.237	-0.013	49.328	979.175861
0	1000	23 13 23	2741.650	26.	2915.531	0.170	0.050	2915.862	-0.015	0.000	979.126533

S 9 DRIFT RATE (PER AN HOUR) -0.0025

GRAVITY VALUE (CORRECTED TIDAL EFFECT, INSTRUMENT HEIGHT AND DRIFT) MESCO 35
LACOSTE 236 GRAVIMETRIC SURVEY OF HAUT MOULOUYA IN MOROCCO 1979

Y M D	NO	TIME	READING	INST.H	K FACT.	ETCOR	INST.COR	+ COR	DRIFTCOR	GRVTY DIF.	GRVTY VAL.
54 6 25		D H M		CM	MGAL	MGAL	MGAL	MGAL	MGAL	MGAL	GAL
0	1000	25 7 31	2741.770	26.	2915.972	-0.093	0.093	2915.953	0.0	0.0	979.126533
790	920	25 9 8	2801.250	21.	2979.291	-0.037	0.065	2979.318	-0.006	63.350	979.189883
791	921	25 9 13	2802.370	26.	2980.833	-0.032	0.093	2980.532	-0.006	64.563	979.191096
792	922	25 9 29	2800.030	26.	2978.045	-0.018	0.093	2979.103	-0.007	62.138	979.188671
793	923	25 9 40	2804.696	25.	2982.953	-0.008	0.077	2983.022	-0.008	67.052	979.193585
794	924	25 9 52	2805.760	26.	2984.092	0.004	0.093	2984.176	-0.008	68.205	979.194738
795	925	25 10 4	2804.150	22.	2982.376	0.014	0.069	2982.453	-0.009	66.491	979.193024
796	926	25 10 16	2803.840	21.	2981.535	0.023	0.055	2981.727	-0.010	65.955	979.192488
797	927	25 10 26	2803.170	25.	2981.547	0.033	0.077	2981.652	-0.010	65.689	979.192222
798	928	25 12 32	2798.630	26.	2976.497	0.149	0.093	2976.726	-0.018	60.745	979.187278
799	929	25 12 39	2797.510	22.	2975.355	0.153	0.069	2975.525	-0.018	59.544	979.186077
800	930	25 12 46	2796.610	20.	2974.347	0.156	0.062	2974.564	-0.019	58.583	979.185116
801	931	25 12 49	2795.940	15.	2973.235	0.153	0.045	2973.412	-0.019	57.431	979.183964
802	932	25 12 54	2796.350	14.	2974.952	0.161	0.043	2972.155	-0.019	56.174	979.182707
803	933	25 12 59	2793.310	16.	2970.621	0.163	0.049	2970.833	-0.020	54.851	979.181384
804	934	25 13 3	2791.560	19.	2968.992	0.155	0.059	2969.216	-0.020	53.233	979.179766
805	935	25 13 31	2794.510	13.	2972.111	0.173	0.040	2972.324	-0.021	56.340	979.182873
806	936	25 13 46	2793.660	23.	2971.205	0.175	0.071	2971.452	-0.022	55.467	979.182000
807	937	25 13 56	2794.440	23.	2972.037	0.175	0.077	2972.239	-0.023	56.304	979.182837
808	938	25 14 5	2794.450	26.	2972.059	0.175	0.080	2972.313	-0.023	56.327	979.182860
809	939	25 14 14	2797.390	22.	2975.177	0.174	0.068	2975.419	-0.024	59.432	979.185965
810	940	25 14 23	2798.650	26.	2976.518	0.172	0.080	2976.770	-0.025	60.783	979.187316
811	941	25 14 33	2794.620	21.	2976.455	0.173	0.055	2976.721	-0.025	60.733	979.187266
812	942	25 14 41	2795.230	21.	2976.071	0.167	0.055	2976.303	-0.026	60.315	979.186848
0	1000	25 15 42	2741.640	26.	2915.934	0.081	0.093	2915.995	-0.033	0.000	979.126533

S 11 DRIFT RATE (PER AN HOUR) -0.0035

GRAVITY VALUE (CORRECTED TIDAL EFFECT, INSTRUMENT HEIGHT AND DRIFT) MESCO 36
LACOSTE 236 GRAVIMETRIC SURVEY OF HAUT MOULOUYA IN MOROCCO 1979

Y M D	NO	TIME	READING	INST.H	K FACT.	ETCOR	INST.COR	+ COR	DRIFTCOR	GRVTY DIF.	GRVTY VAL.
54 6 26		D H M		CM	MGAL	MGAL	MGAL	MGAL	MGAL	MGAL	GAL
0	1000	26 8 15	2741.690	27.	2915.837	-0.039	0.033	2915.832	0.0	0.0	979.126533
812	947	26 9 51	2801.650	16.	2979.951	-0.067	0.049	2979.944	-0.003	64.060	979.190593
814	948	26 9 2	2800.890	13.	2978.897	-0.051	0.040	2978.876	-0.003	62.992	979.189525
815	949	26 9 10	2795.730	15.	2977.658	-0.055	0.049	2977.653	-0.003	61.776	979.188309
816	950	26 9 19	2800.250	18.	2978.226	-0.053	0.056	2978.232	-0.003	62.347	979.188880
817	951	26 9 26	2794.530	14.	2976.320	-0.044	0.043	2976.320	-0.004	60.504	979.187037
818	952	26 9 37	2799.270	19.	2976.114	-0.037	0.059	2976.135	-0.004	60.249	979.186782
819	953	26 9 47	2797.930	15.	2975.645	-0.030	0.045	2975.652	-0.004	59.776	979.186309
820	954	26 10 0	2797.210	22.	2974.935	-0.019	0.065	2975.034	-0.005	59.165	979.185681
821	955	26 10 9	2796.640	19.	2974.372	-0.011	0.055	2974.423	-0.005	58.536	979.185069
822	956	26 10 22	2795.390	23.	2973.530	0.000	0.071	2973.651	-0.005	57.765	979.184298
823	957	26 10 37	2794.770	21.	2972.338	0.014	0.065	2972.467	-0.006	56.580	979.183113
824	958	26 10 47	2793.670	15.	2971.217	0.024	0.045	2971.237	-0.006	55.399	979.181932
825	959	26 11 57	2792.240	19.	2969.595	0.092	0.059	2969.843	-0.008	53.954	979.180487
826	960	26 12 10	2792.230	17.	2968.194	0.101	0.052	2968.348	-0.008	52.455	979.178988
827	961	26 12 20	2789.490	18.	2965.788	0.122	0.055	2965.933	-0.008	51.043	979.177576
828	962	26 13 14	2789.010	21.	2966.257	0.146	0.065	2966.459	-0.010	50.576	979.177109
829	963	26 13 26	2785.510	20.	2965.724	0.152	0.062	2965.938	-0.010	50.047	979.176580
830	964	26 14 49	2787.730	16.	2964.947	0.165	0.049	2965.162	-0.013	49.268	979.175801
831	965	26 15 0	2787.150	17.	2964.277	0.153	0.052	2964.493	-0.013	48.598	979.175131
832	966	26 15 11	2786.410	23.	2963.459	0.150	0.071	2963.720	-0.013	47.826	979.174359
833	967	26 15 23	2785.760	23.	2962.797	0.157	0.071	2963.025	-0.013	47.130	979.173663
834	968	26 15 33	2785.110	17.	2962.105	0.152	0.052	2962.310	-0.014	46.414	979.172947
0	1000	26 16 28	2741.510	27.	2915.695	0.118	0.033	2915.837	-0.015	0.000	979.126533

S 13 DRIFT RATE (PER AN HOUR) -0.0017

GRAVITY VALUE (CORRECTED TIDAL EFFECT, INSTRUMENT HEIGHT AND DRIFT) MESCO 37
LACOSTE 236 GRAVIMETRIC SURVEY OF HAUT MOULOUYA IN MOROCCO 1979

Y M D	NO	TIME	READING	INST.H	K FACT.	ETCOR	INST.COR	+ COR	DRIFTCOR	GRVTY DIF.	GRVTY VAL.
54 6 27		D H M		CM	MGAL	MGAL	MGAL	MGAL	MGAL	MGAL	GAL
0	1000	27 7 15	2741.690	27.	2915.976	-0.073	0.033	2915.837	0.0	0.0	979.126533
835	943	27 13 49	2745.610	16.	2952.632	0.135	0.049	2952.822	-0.047	46.889	979.173422
836	944	27 13 57	2733.910	17.	2950.569	0.139	0.052	2951.051	-0.048	45.117	979.171650
837	945	27 14 6	2733.963	20.	2950.391	0.142	0.052	2951.185	-0.048	45.150	979.171683
838	946	27 14 12	2725.610	23.	2951.999	0.145	0.071	2952.215	-0.049	46.279	979.172812
0	1000	27 15 10	2741.620	27.	2915.706	0.153	0.033	2915.543	-0.056	0.000	979.126533

3 0 DRIFT RATE (PER AN HOUR) -0.0070

GRAVITY VALUE (CORRECTED TIDAL EFFECT, INSTRUMENT HEIGHT AND DRIFT) MESCO 38
LACOSTE 236 GRAVIMETRIC SURVEY OF HAUT MOULOUYA IN MOROCCO 1979

Y M D	NO	TIME	READING	INST.H	K FACT.	ETCOR	INST.COR	+ COR	DRIFTCOR	GRVTY DIF.	GRVTY VAL.
54 6 29		D H M		CM	MGAL	MGAL	MGAL	MGAL	MGAL	MGAL	GAL
0	1000	29 7 14	2741.790	26.	2915.933	-0.025	0.030	2915.038	0.0	0.0	979.126533
866	969	29 9 33	2745.640	23.	2956.919	-0.045	0.071	2956.943	0.003	46.805	979.173341
867	970	29 9 43	2735.260	17.	2953.436	-0.048	0.052	2953.441	0.004	47.406	979.173939
868	971	29 9 55	2737.440	13.	2954.596	-0.049	0.049	2954.576	0.004	48.542	979.175075
869	972	29 9 4	2735.230	19.	2955.533	-0.050	0.059	2955.542	0.005	49.508	979.176041
870	973	29 9 11	2739.740	21.	2957.034	-0.050	0.055	2957.048	0.005	51.015	979.177549
871	974	29 9 17	2731.130	20.	2958.513	-0.051	0.052	2958.524	0.005	52.491	979.179024
872	975	29 9 25	2730.270	17.	2958.151	-0.051	0.052	2958.153	0.006	52.120	979.178653
873	976	29 9 32	2730.530	23.	2955.194	-0.050	0.071	2955.215	0.006	52.182	979.178715
874	977	29 9 39	2753.440	26.	2953.363	-0.050	0.090	2953.873	0.006	52.841	979.179374
875	978	29 9 47	2753.330	22.	2973.455	-0.049	0.059	2973.874	0.006	54.942	979.181375
876	979	29 9 56	2734.590	27.	2972.136	-0.046	0.089	2972.238	0.007	56.206	979.182739
877	980	29 10 5	2735.550	26.	2974.293	-0.047	0.080	2974.327	0.007	58.296	979.184929
878	981	29 10 16	2756.700	61.	2974.442	-0.045	0.127	2974.524	0.008	58.494	979.185027
879	982	29 10 24	2757.700	26.	2975.537	-0.043	0.080	2975.544	0.008	59.514	979.186047
880	983	29 10 33	2756.450	14.	2976.316	-0.040	0.043	2976.319	0.009	60.289	979.186922
881	984	29 10 48	2745.150	16.	2975.936	-0.035	0.049	2976.050	0.009	59.971	979.186504
882	985	29 10 59	2745.510	29.	2974.555	-0.033	0.052	2974.634	0.009	58.665	979.185198
883	986	29 11 0	2755.270	28.	2974.223	-0.031	0.055	2974.242	0.010	58.214	979.184747
884	987	29 12 11	2755.650	15.	2974.645	-0.026	0.049	2974.700	0.012	58.674	979.185207
885	988	29 12 22	2755.620	23.	2973.293	-0.013	0.071	2973.376	0.013	57.351	979.183884
886	989	29 12 34	2754.050	19.	2971.553	-0.020	0.059	2971.722	0.013	55.707	979.182240
887	990	29 12 43	2752.130	26.	2969.594	-0.026	0.080	2969.694	0.014	53.670	979.180203
888	991	29 12 52	2755.200	21.	2972.946	-0.031	0.055	2972.962	0.014	56.918	979.183451
889	992	29 13 5	2754.740	19.	2974.533	-0.040	0.056	2974.633	0.015	58.610	979.185143
890	993	29 13 14	2749.210	26.	2975.532	-0.045	0.080	2976.703	0.015	60.686	979.187217
891	994	29 13 21	2749.840	26.	2977.745	-0.050	0.090	2977.915	0.015	61.892	979.188425
892	995	29 13 28	2750.050	9.	2979.375	-0.054	0.029	2979.959	0.016	62.935	979.189468
893	996	29 13 43	2749.120	26.	2977.313	-0.052	0.090	2977.151	0.016	61.139	979.187672
894	997	29 13 58	2751.450	11.	2979.514	-0.072	0.034	2979.620	0.017	63.599	979.190132
895	998	29 14 7	2752.630	25.	2980.732	-0.077	0.077	2980.893	0.017	64.872	979.191405
0	1000	29 15 50	2741.630	26.	2915.323	-0.113	0.090	2915.917	0.022	-0.000	979.126533

9 36 DRIFT RATE (PER AN HOUR) 0.0025

GRAVITY VALUE (CORRECTED TIDAL EFFECT, INSTRUMENT HEIGHT AND DRIFT) MESCO 39
LACOSTE 236 GRAVIMETRIC SURVEY OF HAUT MOULOUYA IN MOROCCO 1979

Y M D	NO	TIME	READING	INST.H	K FACT.	ETCOR	INST.COR	+ COR	DRIFTCOR	GRVTY DIF.	GRVTY VAL.
54 7 2		D H M		CM	MGAL	MGAL	MGAL	MGAL	MGAL	MGAL	GAL
0	1000	2 7 9	2741.720	27.	2915.919	0.045	0.093	2916.045	0.0	0.0	979.126533
869	871	2 8 15	2733.420	16.	2950.306	0.048	0.037	2950.339	0.000	44.341	979.170874
870	872	2 8 32	2733.320	17.	2950.200	0.044	0.052	2950.296	0.001	44.248	979.170781
871	873	2 8 42	2733.610	23.	2950.499	0.042	0.071	2950.611	0.001	44.564	979.171097
872	874	2 8 51	2734.190	26.	2951.126	0.041	0.062	2951.225	0.001	45.181	979.171714
873	875	2 9 5	2734.760	26.	2951.711	0.035	0.090	2951.830	0.001	45.782	979.172315
874	876	2 9 14	2735.360	16.	2952.333	0.035	0.049	2952.473	0.001	46.431	979.172964
0	1000	2 10 5	2741.740	27.	2915.940	0.023	0.093	2915.047	0.001	-0.000	979.126533

2 59 DRIFT RATE (PER AN HOUR) 0.0004

GRAVITY VALUE (CORRECTED TIDAL EFFECT, INSTRUMENT HEIGHT AND DRIFT) MESCO 40
LACOSTE 236 GRAVIMETRIC SURVEY OF HAUT MOULOUYA IN MOROCCO 1979

Y M D	NO	TIME	READING	INST.H	K FACT.	ETCOR	INST.COR	+ COR	DRIFTCOR	GRVTY DIF.	GRVTY VAL.
54 7 3		D H M		CM	MGAL	MGAL	MGAL	MGAL	MGAL	MGAL	GAL
0	1000	3 7 26	2741.630	26.	2915.823	0.058	0.090	2915.951	0.0	0.0	979.126533
875	679	3 7 51	2724.480	23.	2950.790	0.064	0.065	2950.919	-0.003	34.955	979.161488
876	680	3 7 56	2775.590	23.	2951.972	0.065	0.071	2952.108	-0.004	36.143	979.162676
877	681	3 8 6	2776.440	21.	2952.877	0.065	0.065	2953.008	-0.005	37.042	979.163575
878	682	3 8 13	2777.120	25.	2953.600	0.067	0.077	2953.745	-0.006	37.778	979.164311
879	683	3 8 33	2778.550	21.	2955.129	0.069	0.065	2955.258	-0.008	39.287	979.165820
0	1000	3 9 43	2741.640	26.	2915.934	0.064	0.090	2915.978	-0.016	0.000	979.126533

2 19 DRIFT RATE (PER AN HOUR) -0.0070

Table II—5 Topographical Correction

TERRAIN CORRECTIONS — ASSUMED DENSITY = 2.00 G/CM**3 — MESCO 50

GRAVIMETRIC SURVEY OF MAUI MOLOUYA IN MOROCCO - 2 — 1979 8/06

STATION-NO.		LATITUDE DEG	LONGITUDE DEG	ALTITUDE	FAR	MIDDLE	NEAR	CLOSE-1	CLOSE-2	SEA	LAKE	TOTAL
NO.		METER	METER	METER	MGAL	MGAL	MGAL	MGAL	MGAL	MGAL	MGAL	MGAL
1	1	[illegible]	[illegible]	1646.91	0.23	0.22	0.07	0.01	0.03	0.0	0.0	0.55
2	2	[illegible]	[illegible]	1645.95	0.24	0.21	0.05	0.00	0.0	0.0	0.0	0.50
3	3	[illegible]	[illegible]	1640.02	0.24	0.20	0.05	0.00	0.0	0.0	0.0	0.50
4	4	[illegible]	[illegible]	1641.92	0.25	0.20	0.10	0.01	0.0	0.0	0.0	0.56
5	5	[illegible]	[illegible]	1616.94	0.26	0.24	0.11	0.02	0.11	0.0	0.0	0.74
6	6	[illegible]	[illegible]	1598.14	0.27	0.33	0.25	0.07	0.01	0.0	0.0	0.93
7	7	[illegible]	[illegible]	1606.92	0.27	0.29	0.19	0.07	0.0	0.0	0.0	0.81
8	8	[illegible]	[illegible]	1637.78	0.26	0.23	0.05	0.01	0.0	0.0	0.0	0.55
9	9	[illegible]	[illegible]	1633.25	0.26	0.25	0.04	0.01	0.0	0.0	0.0	0.58
10	10	[illegible]	[illegible]	1630.65	0.27	0.26	0.05	0.02	0.0	0.0	0.0	0.59
11	11	[illegible]	[illegible]	1629.44	0.27	0.27	0.05	0.02	0.0	0.0	0.0	0.61
12	12	[illegible]	[illegible]	1631.03	0.26	0.27	0.04	0.01	0.01	0.0	0.0	0.59
13	13	[illegible]	[illegible]	1633.45	0.25	0.29	0.04	0.00	0.0	0.0	0.0	0.58
14	14	[illegible]	[illegible]	1634.33	0.24	0.31	0.05	0.01	0.0	0.0	0.0	0.60
15	15	[illegible]	[illegible]	1635.73	0.24	0.34	0.05	0.02	0.0	0.0	0.0	0.64
16	16	[illegible]	[illegible]	1621.96	0.22	0.37	0.04	0.00	0.0	0.0	0.0	0.64
17	17	[illegible]	[illegible]	1655.14	0.21	0.40	0.06	0.01	0.0	0.0	0.0	0.68
18	18	[illegible]	[illegible]	1728.13	0.21	0.42	0.09	0.01	0.0	0.0	0.0	0.72
19	19	[illegible]	[illegible]	1723.56	0.20	0.44	0.12	0.00	0.0	0.0	0.0	0.78
20	20	[illegible]	[illegible]	1724.50	0.20	0.48	0.25	0.02	0.0	0.0	0.0	0.94
21	21	[illegible]	[illegible]	1732.49	0.20	0.51	0.50	0.20	0.07	0.0	0.0	1.57
22	22	[illegible]	[illegible]	1762.03	0.20	0.53	1.21	0.63	0.0	0.0	0.0	2.56
23	23	[illegible]	[illegible]	1760.78	0.20	0.55	1.02	0.51	0.0	0.0	0.0	2.28
24	24	[illegible]	[illegible]	1458.65	0.37	0.07	0.03	0.01	0.0	0.0	0.0	0.48
25	25	[illegible]	[illegible]	1457.23	0.37	0.07	0.02	0.01	0.0	0.0	0.0	0.46
26	26	[illegible]	[illegible]	1455.95	0.37	0.07	0.02	0.01	0.0	0.0	0.0	0.45
27	27	[illegible]	[illegible]	1457.50	0.38	0.07	0.01	0.01	0.0	0.0	0.0	0.47
28	28	[illegible]	[illegible]	1459.74	0.38	0.07	0.02	0.01	0.0	0.0	0.0	0.47
29	29	[illegible]	[illegible]	1457.67	0.38	0.07	0.01	0.00	0.0	0.0	0.0	0.46
30	30	[illegible]	[illegible]	1456.60	0.38	0.07	0.01	0.01	0.0	0.0	0.0	0.46
31	31	[illegible]	[illegible]	1455.19	0.38	0.06	0.01	0.00	0.0	0.0	0.0	0.45
32	32	[illegible]	[illegible]	1452.38	0.38	0.07	0.01	0.00	0.02	0.0	0.0	0.49
33	33	[illegible]	[illegible]	1444.13	0.39	0.08	0.03	0.03	0.0	0.0	0.0	0.53
34	34	[illegible]	[illegible]	1446.37	0.39	0.07	0.02	0.01	0.02	0.0	0.0	0.52
35	35	[illegible]	[illegible]	1449.24	0.39	0.07	0.03	0.01	0.0	0.0	0.0	0.51
36	36	[illegible]	[illegible]	1452.00	0.38	0.06	0.02	0.00	0.0	0.0	0.0	0.47
37	37	[illegible]	[illegible]	1455.69	0.39	0.07	0.05	0.01	0.0	0.0	0.0	0.51
38	38	[illegible]	[illegible]	1453.75	0.39	0.07	0.12	0.05	0.0	0.0	0.0	0.52
39	39	[illegible]	[illegible]	1456.29	0.38	0.07	0.13	0.06	0.0	0.0	0.0	0.64
40	40	[illegible]	[illegible]	1452.96	0.39	0.08	0.10	0.04	0.0	0.0	0.0	0.61
41	41	[illegible]	[illegible]	1470.22	0.38	0.06	0.04	0.00	0.0	0.0	0.0	0.51
42	42	[illegible]	[illegible]	1455.10	0.39	0.10	0.07	0.01	0.0	0.0	0.0	0.57
43	43	[illegible]	[illegible]	1459.37	0.39	0.11	0.07	0.01	0.0	0.0	0.0	0.58
44	44	[illegible]	[illegible]	1462.92	0.38	0.10	0.04	0.01	0.0	0.0	0.0	0.53
45	45	[illegible]	[illegible]	1499.17	0.35	0.10	0.04	0.00	0.0	0.0	0.0	0.49
46	46	[illegible]	[illegible]	1518.91	0.34	0.10	0.03	0.00	0.0	0.0	0.0	0.48
47	47	[illegible]	[illegible]	1529.97	0.33	0.11	0.04	0.00	0.0	0.0	0.0	0.48
48	48	[illegible]	[illegible]	1537.07	0.32	0.12	0.06	0.04	0.0	0.0	0.0	0.54
49	49	[illegible]	[illegible]	1544.01	0.32	0.12	0.06	0.05	0.0	0.0	0.0	0.54
50	50	[illegible]	[illegible]	1559.23	0.31	0.12	0.03	0.01	0.0	0.0	0.0	0.47

TERRAIN CORRECTIONS — ASSUMED DENSITY = 2.00 G/CM**3 — MESCO 51

GRAVIMETRIC SURVEY OF MAUI MOLOUYA IN MOROCCO - 2 — 1979 8/06

STATION-NO.		LATITUDE DEG	LONGITUDE DEG	ALTITUDE	FAR	MIDDLE	NEAR	CLOSE-1	CLOSE-2	SEA	LAKE	TOTAL
NO.		METER	METER	METER	MGAL	MGAL	MGAL	MGAL	MGAL	MGAL	MGAL	MGAL
51	51	[illegible]	[illegible]	1554.56	0.32	0.14	0.05	0.02	0.0	0.0	0.0	0.53
52	52	[illegible]	[illegible]	1554.09	0.33	0.15	0.05	0.03	0.0	0.0	0.0	0.57
53	53	[illegible]	[illegible]	1554.66	0.32	0.17	0.04	0.03	0.0	0.0	0.0	0.56
54	54	[illegible]	[illegible]	1555.76	0.31	0.18	0.03	0.01	0.0	0.0	0.0	0.53
55	55	[illegible]	[illegible]	1557.45	0.30	0.19	0.02	0.00	0.0	0.0	0.0	0.50
56	56	[illegible]	[illegible]	1559.49	0.29	0.20	0.02	0.00	0.0	0.0	0.0	0.51
57	57	[illegible]	[illegible]	1561.[illegible]	0.29	0.22	0.04	0.01	0.0	0.0	0.0	0.55
58	58	[illegible]	[illegible]	1559.91	0.28	0.23	0.05	0.02	0.0	0.0	0.0	0.58
59	59	[illegible]	[illegible]	1562.97	0.27	0.24	0.04	0.01	0.0	0.0	0.0	0.57
60	60	[illegible]	[illegible]	1562.60	0.26	0.23	0.03	0.00	0.0	0.0	0.0	0.56
61	61	[illegible]	[illegible]	1562.26	0.25	0.22	0.07	0.02	0.0	0.0	0.0	0.55
62	62	[illegible]	[illegible]	1562.91	0.25	0.18	0.03	0.00	0.0	0.0	0.0	0.60
63	63	[illegible]	[illegible]	1564.35	0.26	0.18	0.05	0.01	0.0	0.0	0.0	0.56
64	64	[illegible]	[illegible]	1563.27	0.27	0.16	0.06	0.03	0.0	0.0	0.0	0.64
65	65	[illegible]	[illegible]	1560.52	0.25	0.15	0.04	0.01	0.0	0.0	0.0	0.56
66	66	[illegible]	[illegible]	1559.57	0.24	0.16	0.05	0.03	0.0	0.0	0.0	0.59
67	67	[illegible]	[illegible]	1559.65	0.23	0.15	0.03	0.02	0.0	0.0	0.0	0.53
68	68	[illegible]	[illegible]	1558.45	0.23	0.17	0.03	0.01	0.0	0.0	0.0	0.54
69	69	[illegible]	[illegible]	[illegible]	0.23	0.17	0.03	0.01	0.0	0.0	0.0	0.54
70	70	[illegible]	[illegible]	1556.19	0.23	0.18	0.03	0.02	0.0	0.0	0.0	0.56
71	71	[illegible]	[illegible]	1556.66	0.23	0.18	0.02	0.01	0.0	0.0	0.0	0.54
72	72	[illegible]	[illegible]	1551.49	0.23	0.19	0.03	0.02	0.0	0.0	0.0	0.55
73	73	[illegible]	[illegible]	1550.63	0.23	0.19	0.01	0.01	0.0	0.0	0.0	0.53
74	74	[illegible]	[illegible]	1550.64	0.23	0.20	0.02	0.02	0.0	0.0	0.0	0.57
75	75	[illegible]	[illegible]	1550.20	0.23	0.21	0.02	0.01	0.0	0.0	0.0	0.56
76	76	[illegible]	[illegible]	1550.15	0.22	0.21	0.01	0.01	0.0	0.0	0.0	0.55
77	77	[illegible]	[illegible]	1551.80	0.21	0.22	0.01	0.01	0.0	0.0	0.0	0.55
78	78	[illegible]	[illegible]	1557.30	0.21	0.24	0.02	0.00	0.0	0.0	0.0	0.57
79	79	[illegible]	[illegible]	1559.51	0.22	0.25	0.04	0.02	0.0	0.0	0.0	0.63
80	80	[illegible]	[illegible]	1559.31	0.22	0.26	0.02	0.01	0.0	0.0	0.0	0.60
81	81	[illegible]	[illegible]	1562.15	0.22	0.27	0.02	0.00	0.0	0.0	0.0	0.61
82	82	[illegible]	[illegible]	1562.94	0.22	0.29	0.02	0.00	0.0	0.0	0.0	0.63
83	83	[illegible]	[illegible]	1562.39	0.23	0.30	0.02	0.00	0.0	0.0	0.0	0.64
84	84	[illegible]	[illegible]	1563.78	0.23	0.31	0.02	0.00	0.0	0.0	0.0	0.65
85	85	[illegible]	[illegible]	1563.52	0.23	0.31	0.02	0.00	0.0	0.0	0.0	0.66
86	86	[illegible]	[illegible]	1564.69	0.27	0.65	0.04	0.01	0.0	0.0	0.0	0.47
87	87	[illegible]	[illegible]	1455.37	0.37	0.65	0.03	0.00	0.0	0.0	0.0	0.45
88	88	[illegible]	[illegible]	1455.43	0.35	0.65	0.02	0.00	0.0	0.0	0.0	0.45
89	89	[illegible]	[illegible]	1451.64	0.35	0.65	0.02	0.00	0.0	0.0	0.0	0.45
90	90	[illegible]	[illegible]	1449.03	0.38	0.65	0.02	0.00	0.0	0.0	0.0	0.45
91	91	[illegible]	[illegible]	1445.70	0.38	0.65	0.03	0.01	0.0	0.0	0.0	0.47
92	92	[illegible]	[illegible]	1436.35	0.39	0.65	0.02	0.01	0.0	0.0	0.0	0.47
93	93	[illegible]	[illegible]	1422.77	0.41	0.66	0.02	0.00	0.0	0.0	0.0	0.49
94	94	[illegible]	[illegible]	1421.20	0.41	0.65	0.01	0.00	0.0	0.0	0.0	0.49
95	95	[illegible]	[illegible]	1419.61	0.41	0.65	0.01	0.00	0.0	0.0	0.0	0.48
96	96	[illegible]	[illegible]	1422.69	0.40	0.64	0.01	0.00	0.0	0.0	0.0	0.46
97	97	[illegible]	[illegible]	1427.01	0.39	0.64	0.02	0.01	0.0	0.0	0.0	0.45
98	98	[illegible]	[illegible]	1431.21	0.40	0.64	0.01	0.00	0.0	0.0	0.0	0.46
99	99	[illegible]	[illegible]	1439.20	0.40	0.65	0.02	0.00	0.0	0.0	0.0	0.47
100	100	[illegible]	[illegible]	1440.00	0.41	0.66	0.02	0.01	0.0	0.0	0.0	0.50

TERRAIN CORRECTIONS (ASSUMED DENSITY = 2.00 G/CM**3) MESLO 52

GRAVIMETRIC SURVEY OF HAUT MAROUFA IN NIGER - 2 1979 ETCB

STATION-NO.		LATITUDE (N) METER	LONGITUDE (E) METER	ALTITUDE METER	FAR MGAL	MIDDLE MGAL	NEAR MGAL	CLOSE-1 MGAL	CLOSE-2 MGAL	SEA MGAL	LAKE MGAL	TOTAL MGAL
101	101	252239.0	545150.0	1406.97	0.40	0.04	0.01	0.00	0.0	0.0	0.0	0.45
102	102	252330.0	545500.0	1406.52	0.39	0.04	0.01	0.00	0.0	0.0	0.0	0.45
103	103	252310.0	545350.0	1405.32	0.39	0.04	0.01	0.01	0.0	0.0	0.0	0.45
104	104	252450.0	545100.0	1404.05	0.39	0.04	0.01	0.01	0.0	0.0	0.0	0.45
105	105	252070.0	545470.0	1403.25	0.39	0.04	0.01	0.01	0.0	0.0	0.0	0.45
106	106	252350.0	545550.0	1403.04	0.39	0.04	0.01	0.01	0.0	0.0	0.0	0.44
107	107	252653.0	545310.0	1399.36	0.40	0.04	0.01	0.01	0.0	0.0	0.0	0.45
108	108	252710.0	550240.0	1398.48	0.39	0.04	0.01	0.01	0.0	0.0	0.0	0.45
109	109	252750.0	550640.0	1396.04	0.39	0.04	0.01	0.01	0.0	0.0	0.0	0.45
110	110	252560.0	550970.0	1395.47	0.38	0.04	0.01	0.01	0.0	0.0	0.0	0.43
111	111	252500.0	551310.0	1392.19	0.38	0.04	0.02	0.01	0.0	0.0	0.0	0.45
112	112	252440.0	551700.0	1391.96	0.38	0.04	0.01	0.01	0.0	0.0	0.0	0.44
113	113	252290.0	552190.0	1653.59	0.23	0.21	0.06	0.01	0.0	0.0	0.0	0.52
114	114	252950.0	551650.0	1670.98	0.23	0.20	0.05	0.00	0.0	0.0	0.0	0.49
115	115	252760.0	551450.0	1666.15	0.23	0.22	0.07	0.02	0.0	0.0	0.0	0.53
116	116	252410.0	551260.0	1665.95	0.23	0.20	0.07	0.02	0.0	0.0	0.0	0.52
117	117	251980.0	551120.0	1664.78	0.24	0.21	0.06	0.01	0.0	0.0	0.0	0.52
118	118	251570.0	551040.0	1661.41	0.24	0.20	0.05	0.00	0.0	0.0	0.0	0.49
119	119	251260.0	550770.0	1658.45	0.24	0.22	0.08	0.01	0.0	0.0	0.0	0.55
120	120	250970.0	550490.0	1678.81	0.25	0.24	0.11	0.01	0.04	0.0	0.0	0.62
121	121	250940.0	550110.0	1669.92	0.26	0.31	0.41	0.19	0.0	0.0	0.0	1.17
122	122	250490.0	550060.0	1645.01	0.24	0.19	0.12	0.02	0.0	0.0	0.0	0.57
123	123	250460.0	550260.0	1670.09	0.23	0.18	0.19	0.08	0.0	0.0	0.0	0.68
124	124	250530.0	549730.0	1663.03	0.23	0.20	0.17	0.05	0.0	0.0	0.0	0.64
125	125	250790.0	549310.0	1634.14	0.22	0.21	0.15	0.06	0.0	0.0	0.0	0.64
126	126	251050.0	549340.0	1722.55	0.22	0.22	0.24	0.15	0.0	0.0	0.0	0.63
127	127	251270.0	548550.0	1711.44	0.22	0.23	0.20	0.07	0.0	0.0	0.0	0.72
128	128	251200.0	548360.0	1719.23	0.21	0.24	0.05	0.00	0.00	0.0	0.0	0.56
129	129	251120.0	547770.0	1724.32	0.21	0.25	0.07	0.01	0.0	0.0	0.0	0.54
130	130	251140.0	547200.0	1737.16	0.21	0.26	0.06	0.01	0.0	0.0	0.0	0.57
131	131	251030.0	546890.0	1755.63	0.22	0.25	0.07	0.00	0.0	0.0	0.0	0.55
132	132	250220.0	552160.0	1475.73	0.35	0.06	0.02	0.01	0.0	0.0	0.0	0.63
133	133	250930.0	552420.0	1469.43	0.35	0.05	0.03	0.01	0.0	0.0	0.0	0.63
134	134	259420.0	552470.0	1454.41	0.34	0.05	0.04	0.01	0.0	0.0	0.0	0.44
135	135	259010.0	552510.0	1447.09	0.35	0.05	0.03	0.00	0.0	0.0	0.0	0.44
136	136	258570.0	552650.0	1442.26	0.36	0.04	0.01	0.00	0.0	0.0	0.0	0.41
137	137	258140.0	552760.0	1441.63	0.35	0.04	0.02	0.01	0.0	0.0	0.0	0.41
138	138	257750.0	552720.0	1438.72	0.35	0.04	0.01	0.00	0.0	0.0	0.0	0.41
139	139	257250.0	552510.0	1425.53	0.35	0.04	0.01	0.00	0.0	0.0	0.0	0.41
140	140	256730.0	552310.0	1423.35	0.37	0.04	0.02	0.01	0.0	0.0	0.0	0.43
141	141	256660.0	551610.0	1426.82	0.37	0.03	0.01	0.00	0.0	0.0	0.0	0.41
142	142	255500.0	551050.0	1423.18	0.37	0.03	0.01	0.01	0.0	0.0	0.0	0.42
143	143	255960.0	551760.0	1418.70	0.38	0.03	0.02	0.01	0.0	0.0	0.0	0.43
144	144	255560.0	551670.0	1417.43	0.37	0.03	0.01	0.00	0.0	0.0	0.0	0.41
145	145	255160.0	551740.0	1414.60	0.37	0.03	0.01	0.00	0.0	0.0	0.0	0.40
146	146	254790.0	551610.0	1411.42	0.37	0.03	0.00	0.00	0.0	0.0	0.0	0.40
147	147	254350.0	551220.0	1405.93	0.37	0.03	0.00	0.00	0.0	0.0	0.0	0.40
148	148	254050.0	551790.0	1404.17	0.37	0.03	0.01	0.01	0.0	0.0	0.0	0.41
149	149	253660.0	551820.0	1399.65	0.37	0.03	0.01	0.01	0.0	0.0	0.0	0.42
150	150	253250.0	551990.0	1397.58	0.37	0.03	0.01	0.00	0.0	0.0	0.0	0.41

TERRAIN CORRECTIONS (ASSUMED DENSITY = 2.00 G/CM**3) MESLO 52

GRAVIMETRIC SURVEY OF HAUT MAROUFA IN NIGER - 2 1979 ETCB

STATION-NO.		LATITUDE (N) METER	LONGITUDE (E) METER	ALTITUDE METER	FAR MGAL	MIDDLE MGAL	NEAR MGAL	CLOSE-1 MGAL	CLOSE-2 MGAL	SEA MGAL	LAKE MGAL	TOTAL MGAL
151	151	252640.0	552250.0	1392.76	0.37	0.02	0.01	0.00	0.0	0.0	0.0	0.41
152	152	252490.0	552650.0	1392.32	0.36	0.02	0.00	0.00	0.0	0.0	0.0	0.41
153	153	252150.0	552870.0	1390.34	0.35	0.02	0.02	0.01	0.0	0.0	0.0	0.41
154	154	252350.0	552820.0	1397.40	0.36	0.03	0.01	0.00	0.0	0.0	0.0	0.39
155	155	252520.0	552470.0	1399.55	0.35	0.03	0.01	0.00	0.0	0.0	0.0	0.39
156	156	252070.0	553350.0	1397.50	0.35	0.02	0.01	0.00	0.0	0.0	0.0	0.38
157	157	252420.0	553110.0	1393.69	0.34	0.02	0.01	0.01	0.0	0.0	0.0	0.38
158	158	252600.0	553170.0	1392.45	0.34	0.02	0.02	0.01	0.0	0.0	0.0	0.39
159	159	252800.0	553510.0	1399.63	0.34	0.02	0.03	0.01	0.0	0.0	0.0	0.40
160	160	252930.0	553530.0	1400.15	0.33	0.02	0.02	0.01	0.0	0.0	0.0	0.39
161	161	253000.0	553870.0	1397.44	0.33	0.02	0.03	0.01	0.0	0.0	0.0	0.40
162	162	253040.0	553950.0	1397.02	0.33	0.02	0.02	0.00	0.0	0.0	0.0	0.38
163	163	253220.0	553950.0	1395.83	0.32	0.02	0.03	0.01	0.0	0.0	0.0	0.38
164	164	252950.0	553290.0	1400.73	0.31	0.02	0.02	0.00	0.0	0.0	0.0	0.36
165	165	252910.0	553420.0	1403.51	0.31	0.02	0.02	0.01	0.0	0.0	0.0	0.36
166	166	252900.0	553180.0	1400.25	0.31	0.02	0.01	0.01	0.0	0.0	0.0	0.36
167	167	252870.0	552860.0	1406.14	0.30	0.02	0.02	0.00	0.0	0.0	0.0	0.35
168	168	252620.0	553930.0	1410.02	0.29	0.02	0.02	0.00	0.0	0.0	0.0	0.34
169	169	252870.0	553430.0	1410.43	0.29	0.02	0.04	0.01	0.0	0.0	0.0	0.36
170	170	252840.0	553730.0	1410.30	0.28	0.02	0.04	0.01	0.0	0.0	0.0	0.35
171	171	252770.0	553130.0	1413.36	0.27	0.03	0.03	0.01	0.0	0.0	0.0	0.34
172	172	252550.0	553440.0	1417.44	0.27	0.03	0.02	0.01	0.0	0.0	0.0	0.34
173	173	252620.0	553730.0	1420.65	0.26	0.03	0.03	0.01	0.0	0.0	0.0	0.33
174	174	251940.0	553740.0	1424.77	0.25	0.04	0.02	0.00	0.0	0.0	0.0	0.31
175	175	251370.0	552950.0	1424.46	0.25	0.04	0.03	0.00	0.0	0.0	0.0	0.32
176	201	254160.0	552260.0	1652.35	0.27	0.24	0.13	0.04	0.03	0.0	0.0	0.67
177	202	254510.0	551740.0	1654.14	0.22	0.28	0.20	0.05	0.03	0.0	0.0	0.78
178	203	254540.0	551430.0	1665.93	0.22	0.31	0.16	0.06	0.0	0.0	0.0	0.76
179	204	254540.0	550950.0	1667.22	0.22	0.34	0.26	0.11	0.00	0.0	0.0	0.94
180	205	254950.0	551100.0	1673.21	0.22	0.34	0.18	0.04	0.03	0.0	0.0	0.81
181	206	255410.0	550750.0	1659.47	0.22	0.39	0.28	0.03	0.04	0.0	0.0	0.96
182	207	255670.0	550810.0	1669.06	0.22	0.45	0.35	0.17	0.02	0.0	0.0	1.21
183	208	255030.0	551300.0	1676.26	0.23	0.47	0.35	0.05	0.06	0.0	0.0	1.16
184	209	255950.0	551910.0	1680.16	0.23	0.50	0.46	0.19	0.01	0.0	0.0	1.59
185	210	257510.0	554400.0	1659.91	0.24	0.32	0.05	0.00	0.0	0.0	0.0	0.60
186	211	257700.0	554730.0	1666.14	0.23	0.33	0.04	0.00	0.0	0.0	0.0	0.61
187	212	258380.0	554660.0	1659.55	0.23	0.37	0.04	0.01	0.0	0.0	0.0	0.65
188	213	258850.0	554910.0	1658.31	0.23	0.42	0.07	0.01	0.0	0.0	0.0	0.74
189	214	259270.0	554570.0	1654.52	0.23	0.45	0.07	0.01	0.0	0.0	0.0	0.76
190	215	256730.0	555150.0	1621.93	0.26	0.27	0.04	0.01	0.0	0.0	0.0	0.58
191	216	256890.0	555510.0	1610.70	0.26	0.26	0.04	0.01	0.0	0.0	0.0	0.58
192	217	257130.0	555530.0	1617.71	0.26	0.26	0.04	0.00	0.0	0.0	0.0	0.58
193	218	257660.0	555130.0	1610.60	0.25	0.27	0.05	0.01	0.0	0.0	0.0	0.59
194	219	257760.0	556050.0	1607.00	0.27	0.28	0.05	0.01	0.0	0.0	0.0	0.61
195	220	258110.0	556750.0	1593.28	0.27	0.30	0.01	0.03	0.0	0.0	0.0	0.67
196	221	258370.0	557160.0	1599.41	0.27	0.30	0.05	0.02	0.0	0.0	0.0	0.65
197	222	258630.0	557300.0	1605.25	0.27	0.30	0.03	0.02	0.0	0.0	0.0	0.62
198	223	258950.0	557500.0	1605.57	0.27	0.31	0.04	0.01	0.0	0.0	0.0	0.62
199	224	259250.0	557700.0	1607.45	0.28	0.32	0.04	0.01	0.0	0.0	0.0	0.64
200	225	259790.0	557760.0	1613.36	0.28	0.35	0.04	0.01	0.0	0.0	0.0	0.68

TERRAIN CORRECTIONS (ASSUMED DENSITY = 2.00 G/CM**3) MESCO 54

GRAVIMETRIC SURVEY OF HAUT MOULOUYA IN MOROCCO - 2 1939 8/06

STATION NO.		LATITUDE (M) METER	LONGITUDE (M) METER	ALTITUDE METER	FAR MGAL	MIDDLE MGAL	NEAR MGAL	CLOSE-1 MGAL	CLOSE-2 MGAL	SEA MGAL	LAKE MGAL	TOTAL MGAL
201	226	260260.0	537370.0	1628.59	0.27	0.33	0.04	0.01	0.0	0.0	0.0	0.70
202	227	260710.0	537420.0	1642.83	0.25	0.43	0.04	0.01	0.0	0.0	0.0	0.72
203	228	259539.0	536073.0	1606.40	0.28	0.32	0.04	0.01	0.0	0.0	0.0	0.65
204	229	259770.0	536430.0	1606.33	0.26	0.31	0.04	0.01	0.0	0.0	0.0	0.65
205	230	260020.0	536770.0	1600.53	0.29	0.32	0.06	0.02	0.0	0.0	0.0	0.68
206	231	260270.0	539110.0	1595.34	0.29	0.33	0.06	0.02	0.0	0.0	0.0	0.69
207	232	260420.0	539480.0	1592.59	0.29	0.32	0.04	0.01	0.0	0.0	0.0	0.66
208	233	260520.0	539850.0	1592.79	0.29	0.31	0.03	0.00	0.0	0.0	0.0	0.63
209	234	260910.0	540040.0	1594.32	0.28	0.33	0.02	0.00	0.0	0.0	0.0	0.64
210	235	261360.0	539760.0	1604.28	0.27	0.37	0.03	0.00	0.0	0.0	0.0	0.67
211	236	260160.0	540040.0	1566.39	0.30	0.28	0.03	0.00	0.0	0.0	0.0	0.62
212	237	259780.0	540230.0	1569.75	0.31	0.26	0.03	0.01	0.0	0.0	0.0	0.63
213	238	259340.0	540360.0	1559.60	0.32	0.24	0.03	0.01	0.0	0.0	0.0	0.60
214	239	255655.0	540710.0	1553.93	0.32	0.20	0.02	0.00	0.0	0.0	0.0	0.54
215	240	256380.0	539910.0	1524.02	0.35	0.17	0.09	0.04	0.0	0.0	0.0	0.66
216	241	256550.0	539150.0	1549.66	0.34	0.17	0.04	0.01	0.0	0.0	0.0	0.56
217	242	256840.0	538870.0	1547.36	0.33	0.19	0.03	0.01	0.0	0.0	0.0	0.55
218	243	257280.0	538650.0	1555.53	0.32	0.21	0.04	0.02	0.0	0.0	0.0	0.59
219	244	257740.0	538560.0	1566.99	0.31	0.22	0.03	0.01	0.0	0.0	0.0	0.58
220	245	258160.0	538350.0	1575.49	0.30	0.25	0.05	0.03	0.0	0.0	0.0	0.63
221	246	255560.0	533420.0	1550.36	0.25	0.26	0.06	0.01	0.0	0.0	0.0	0.57
222	247	255920.0	533110.0	1563.11	0.24	0.28	0.07	0.02	0.0	0.0	0.0	0.60
223	248	256200.0	532820.0	1582.06	0.23	0.29	0.05	0.00	0.0	0.0	0.0	0.57
224	249	255540.0	532610.0	1560.39	0.23	0.32	0.06	0.00	0.0	0.0	0.0	0.59
225	250	255360.0	532330.0	1567.63	0.22	0.35	0.06	0.01	0.0	0.0	0.0	0.63
226	251	253250.0	532270.0	1578.73	0.22	0.40	0.15	0.04	0.0	0.0	0.0	0.81
227	252	250630.0	529100.0	1572.35	0.22	0.23	0.08	0.02	0.0	0.0	0.0	0.56
228	253	250150.0	529000.0	1584.93	0.22	0.20	0.05	0.01	0.0	0.0	0.0	0.48
229	254	247510.0	526880.0	1594.29	0.22	0.19	0.04	0.01	0.0	0.0	0.0	0.45
230	255	249530.0	526580.0	1599.54	0.22	0.18	0.03	0.01	0.0	0.0	0.0	0.44
231	256	249190.0	526490.0	1602.69	0.22	0.18	0.02	0.00	0.0	0.0	0.0	0.42
232	257	248530.0	526150.0	1605.66	0.22	0.19	0.08	0.03	0.0	0.0	0.0	0.52
233	258	249510.0	526290.0	1593.31	0.23	0.17	0.04	0.01	0.0	0.0	0.0	0.45
234	259	248180.0	526450.0	1597.73	0.23	0.16	0.02	0.00	0.0	0.0	0.0	0.41
235	260	247910.0	526870.0	1589.69	0.23	0.14	0.03	0.01	0.0	0.0	0.0	0.41
236	261	247960.0	529140.0	1577.93	0.24	0.14	0.03	0.00	0.0	0.0	0.0	0.41
237	262	247970.0	529580.0	1562.46	0.25	0.14	0.07	0.02	0.01	0.0	0.0	0.49
238	263	247740.0	529890.0	1561.93	0.25	0.13	0.04	0.00	0.0	0.0	0.0	0.42
239	264	246740.0	529260.0	1573.20	0.22	0.12	0.04	0.01	0.0	0.0	0.0	0.40
240	265	245950.0	526990.0	1560.51	0.22	0.13	0.03	0.00	0.0	0.0	0.0	0.38
241	266	247020.0	528610.0	1595.60	0.22	0.13	0.04	0.00	0.0	0.0	0.0	0.39
242	267	247360.0	528210.0	1702.55	0.22	0.14	0.05	0.01	0.0	0.0	0.0	0.41
243	268	247190.0	527830.0	1718.97	0.21	0.15	0.05	0.00	0.0	0.0	0.0	0.41
244	269	247440.0	527490.0	1720.69	0.22	0.16	0.04	0.00	0.0	0.0	0.0	0.41
245	270	247780.0	527270.0	1733.41	0.22	0.17	0.10	0.04	0.0	0.0	0.0	0.54
246	271	248000.0	526930.0	1732.71	0.23	0.17	0.08	0.03	0.0	0.0	0.0	0.51
247	272	249370.0	527500.0	1700.42	0.22	0.22	0.08	0.01	0.0	0.0	0.0	0.52
248	273	249090.0	527820.0	1691.83	0.22	0.20	0.07	0.01	0.0	0.0	0.0	0.50
249	274	250820.0	530970.0	1675.69	0.23	0.23	0.11	0.04	0.0	0.0	0.0	0.59
250	275	253350.0	530600.0	1659.64	0.22	0.24	0.11	0.04	0.0	0.0	0.0	0.61

TERRAIN CORRECTIONS (ASSUMED DENSITY = 2.00 G/CM**3) MESCO 55

GRAVIMETRIC SURVEY OF HAUT MOULOUYA IN MOROCCO - 2 1939 8/06

STATION NO.		LATITUDE (M) METER	LONGITUDE (M) METER	ALTITUDE METER	FAR MGAL	MIDDLE MGAL	NEAR MGAL	CLOSE-1 MGAL	CLOSE-2 MGAL	SEA MGAL	LAKE MGAL	TOTAL MGAL
251	276	253230.0	530280.0	1697.97	0.22	0.25	0.12	0.04	0.0	0.0	0.0	0.63
252	277	252270.0	529750.0	1706.70	0.22	0.26	0.14	0.02	0.0	0.0	0.0	0.63
253	278	253370.0	529380.0	1720.66	0.21	0.27	0.22	0.07	0.0	0.0	0.0	0.78
254	279	253470.0	529930.0	1740.35	0.21	0.27	0.24	0.13	0.0	0.0	0.0	0.95
255	280	255550.0	531530.0	1559.27	0.32	0.16	0.01	0.00	0.0	0.0	0.0	0.51
256	281	255340.0	531740.0	1566.16	0.32	0.21	0.05	0.02	0.0	0.0	0.0	0.61
257	301	253710.0	532790.0	1624.93	0.26	0.18	0.07	0.01	0.0	0.0	0.0	0.53
258	302	253350.0	532970.0	1639.29	0.27	0.17	0.04	0.00	0.0	0.0	0.0	0.48
259	303	252950.0	532420.0	1552.05	0.28	0.17	0.05	0.01	0.0	0.0	0.0	0.52
260	304	252610.0	531540.0	1557.01	0.29	0.16	0.10	0.00	0.0	0.0	0.0	0.55
261	305	252360.0	531200.0	1568.09	0.29	0.16	0.16	0.02	0.0	0.0	0.0	0.62
262	306	252430.0	530580.0	1592.63	0.29	0.12	0.20	0.04	0.0	0.0	0.0	0.64
263	307	253700.0	533310.0	1595.15	0.28	0.12	0.14	0.02	0.0	0.0	0.0	0.55
264	308	253330.0	533250.0	1606.82	0.27	0.13	0.09	0.00	0.0	0.0	0.0	0.47
265	309	253030.0	533230.0	1605.53	0.26	0.13	0.07	0.00	0.0	0.0	0.0	0.45
266	310	253070.0	533110.0	1607.25	0.26	0.14	0.05	0.00	0.0	0.0	0.0	0.43
267	311	252820.0	533980.0	1604.31	0.27	0.10	0.05	0.00	0.0	0.0	0.0	0.43
268	312	250010.0	534700.0	1605.39	0.27	0.10	0.04	0.00	0.0	0.0	0.0	0.42
269	313	249510.0	534320.0	1611.56	0.27	0.11	0.09	0.03	0.0	0.0	0.0	0.47
270	314	249290.0	534010.0	1526.76	0.30	0.12	0.14	0.03	0.0	0.0	0.0	0.58
271	315	248950.0	534500.0	1549.39	0.32	0.14	0.26	0.08	0.01	0.0	0.0	0.84
272	316	248500.0	534550.0	1536.97	0.33	0.15	0.26	0.07	0.01	0.0	0.0	0.81
273	317	248890.0	535180.0	1535.00	0.33	0.14	0.19	0.03	0.0	0.0	0.0	0.69
274	318	248910.0	535550.0	1531.74	0.33	0.13	0.19	0.04	0.0	0.0	0.0	0.68
275	319	248910.0	535940.0	1530.13	0.33	0.12	0.18	0.08	0.0	0.0	0.0	0.72
276	320	249350.0	536320.0	1526.75	0.33	0.11	0.19	0.09	0.0	0.0	0.0	0.72
277	321	248560.0	536850.0	1527.87	0.33	0.10	0.13	0.05	0.0	0.0	0.0	0.60
278	322	248340.0	537100.0	1523.29	0.34	0.10	0.09	0.01	0.0	0.0	0.0	0.54
279	323	249330.0	537400.0	1508.49	0.35	0.11	0.05	0.01	0.0	0.0	0.0	0.52
280	324	249430.0	537720.0	1504.01	0.35	0.10	0.04	0.00	0.0	0.0	0.0	0.52
281	325	249160.0	538100.0	1499.68	0.36	0.09	0.02	0.01	0.0	0.0	0.0	0.48
282	326	249250.0	538470.0	1497.35	0.36	0.09	0.02	0.00	0.0	0.0	0.0	0.47
283	327	249120.0	538820.0	1487.25	0.36	0.08	0.01	0.00	0.0	0.0	0.0	0.46
284	328	249320.0	539260.0	1481.16	0.36	0.08	0.01	0.01	0.0	0.0	0.0	0.45
285	329	247860.0	539850.0	1476.31	0.36	0.07	0.01	0.01	0.0	0.0	0.0	0.45
286	330	247800.0	540310.0	1471.56	0.36	0.07	0.01	0.01	0.0	0.0	0.0	0.45
287	331	248910.0	540490.0	1452.76	0.36	0.07	0.02	0.01	0.0	0.0	0.0	0.47
288	332	254940.0	534020.0	1626.45	0.26	0.22	0.04	0.00	0.0	0.0	0.0	0.52
289	333	254500.0	534390.0	1616.14	0.26	0.21	0.04	0.01	0.0	0.0	0.0	0.52
290	334	254550.0	534880.0	1608.78	0.27	0.19	0.04	0.01	0.0	0.0	0.0	0.51
291	335	254200.0	534960.0	1606.13	0.27	0.17	0.09	0.02	0.0	0.0	0.0	0.55
292	336	254200.0	535260.0	1601.09	0.27	0.16	0.06	0.00	0.0	0.0	0.0	0.49
293	337	254360.0	535550.0	1593.94	0.27	0.17	0.04	0.01	0.0	0.0	0.0	0.49
294	338	254420.0	535970.0	1588.47	0.28	0.16	0.03	0.00	0.0	0.0	0.0	0.47
295	339	254610.0	536050.0	1585.15	0.28	0.15	0.10	0.03	0.0	0.0	0.0	0.55
296	340	253750.0	535450.0	1575.33	0.29	0.14	0.11	0.01	0.0	0.0	0.0	0.60
297	341	254550.0	536430.0	1531.37	0.29	0.16	0.02	0.00	0.0	0.0	0.0	0.47
298	342	254550.0	536910.0	1574.03	0.29	0.15	0.01	0.00	0.0	0.0	0.0	0.45
299	343	254590.0	537410.0	1574.77	0.30	0.14	0.02	0.00	0.0	0.0	0.0	0.45
300	344	254310.0	537690.0	1573.74	0.30	0.12	0.02	0.00	0.0	0.0	0.0	0.45

TERRAIN CORRECTIONS (ASSUMED DENSITY = 2.00 G/CM**3) MESCO 56

GRAVIMETRIC SURVEY OF HAUT MOULOUYA IN MOROCCO - 2 1979 8/06

STATION-NO.		LATITUDE (Y) METER	LONGITUDE (X) METER	ALTITUDE METER	FAR MGAL	MIDDLE MGAL	NEAR MGAL	CLOSE-1 MGAL	CLOSE-2 MGAL	SEA MGAL	LAKE MGAL	TOTAL MGAL
NO.												
301	342	254550.0	536740.0	1573.19	0.30	0.12	0.03	0.00	0.0	0.0	0.0	0.45
302	343	254550.0	536570.0	1563.38	0.30	0.12	0.03	0.01	0.0	0.0	0.0	0.46
303	347	254150.0	536520.0	1563.65	0.30	0.11	0.04	0.00	0.0	0.0	0.0	0.45
304	346	253780.0	536370.0	1560.12	0.30	0.11	0.05	0.01	0.0	0.0	0.0	0.47
305	345	253420.0	536320.0	1523.38	0.31	0.10	0.12	0.00	0.0	0.0	0.0	0.52
306	350	253160.0	535560.0	1559.23	0.27	0.11	0.06	0.01	0.0	0.0	0.0	0.45
307	351	251000.0	535760.0	1556.56	0.27	0.10	0.05	0.00	0.0	0.0	0.0	0.43
308	352	250590.0	535870.0	1570.22	0.27	0.11	0.03	0.00	0.0	0.0	0.0	0.41
309	353	250200.0	535930.0	1601.87	0.26	0.10	0.05	0.01	0.0	0.0	0.0	0.43
310	354	249820.0	535950.0	1606.92	0.25	0.11	0.10	0.00	0.0	0.0	0.0	0.47
311	355	249490.0	535950.0	1595.53	0.27	0.10	0.11	0.01	0.0	0.0	0.0	0.48
312	356	249500.0	535810.0	1564.09	0.27	0.09	0.10	0.01	0.0	0.0	0.0	0.50
313	357	250110.0	535400.0	1550.28	0.32	0.07	0.01	0.00	0.0	0.0	0.0	0.45
314	358	250200.0	535980.0	1495.70	0.37	0.07	0.02	0.01	0.0	0.0	0.0	0.47
315	359	250360.0	540400.0	1474.17	0.36	0.08	0.01	0.01	0.0	0.0	0.0	0.46
316	360	250570.0	535970.0	1476.83	0.36	0.09	0.02	0.01	0.0	0.0	0.0	0.49
317	361	250650.0	535760.0	1483.50	0.35	0.09	0.03	0.00	0.0	0.0	0.0	0.48
318	362	251350.0	536020.0	1593.84	0.28	0.11	0.05	0.02	0.0	0.0	0.0	0.45
319	363	251150.0	536400.0	1564.59	0.29	0.10	0.03	0.01	0.0	0.0	0.0	0.42
320	364	251040.0	536810.0	1581.35	0.28	0.10	0.04	0.00	0.0	0.0	0.0	0.42
321	365	251010.0	537230.0	1573.43	0.29	0.10	0.07	0.00	0.0	0.0	0.0	0.45
322	366	251050.0	537650.0	1589.22	0.28	0.10	0.26	0.11	0.0	0.0	0.0	0.77
323	367	251250.0	537960.0	1553.01	0.31	0.09	0.14	0.05	0.0	0.0	0.0	0.59
324	368	251550.0	538280.0	1532.84	0.33	0.09	0.09	0.02	0.0	0.0	0.0	0.53
325	369	252050.0	538250.0	1552.93	0.32	0.09	0.06	0.00	0.0	0.0	0.0	0.47
326	370	252390.0	538030.0	1550.16	0.32	0.09	0.04	0.00	0.0	0.0	0.0	0.45
327	371	252750.0	538430.0	1581.95	0.35	0.12	0.21	0.16	0.0	0.0	0.0	0.85
328	372	252490.0	538100.0	1526.36	0.34	0.11	0.12	0.12	0.0	0.0	0.0	0.68
329	373	252300.0	537750.0	1544.42	0.33	0.10	0.04	0.01	0.0	0.0	0.0	0.49
330	374	252320.0	537180.0	1552.98	0.31	0.11	0.02	0.01	0.0	0.0	0.0	0.44
331	375	252680.0	536750.0	1553.92	0.31	0.11	0.01	0.00	0.0	0.0	0.0	0.43
332	376	252900.0	536740.0	1573.19	0.33	0.12	0.06	0.03	0.0	0.0	0.0	0.48
333	377	252570.0	536850.0	1567.65	0.33	0.13	0.03	0.01	0.0	0.0	0.0	0.48
334	378	252590.0	535400.0	1576.74	0.29	0.14	0.06	0.02	0.0	0.0	0.0	0.51
335	379	251050.0	535600.0	1514.65	0.34	0.13	0.12	0.04	0.0	0.0	0.0	0.59
336	380	250580.0	535810.0	1513.19	0.34	0.10	0.11	0.01	0.0	0.0	0.0	0.57
337	381	250050.0	535740.0	1537.14	0.34	0.10	0.09	0.01	0.0	0.0	0.0	0.53
338	382	249590.0	535750.0	1537.49	0.34	0.10	0.07	0.00	0.0	0.0	0.0	0.51
339	383	249420.0	535810.0	1516.27	0.34	0.09	0.07	0.00	0.0	0.0	0.0	0.50
340	384	249730.0	535320.0	1511.31	0.35	0.10	0.06	0.01	0.0	0.0	0.0	0.52
341	385	250760.0	535950.0	1488.06	0.37	0.10	0.05	0.00	0.0	0.0	0.0	0.52
342	386	250730.0	540530.0	1495.67	0.35	0.10	0.06	0.01	0.0	0.0	0.0	0.52
343	387	250380.0	540090.0	1495.00	0.36	0.11	0.08	0.01	0.01	0.0	0.0	0.55
344	388	250350.0	539620.0	1495.55	0.35	0.11	0.13	0.02	0.00	0.0	0.0	0.62
345	389	250300.0	539260.0	1504.45	0.35	0.11	0.15	0.03	0.0	0.0	0.0	0.67
346	390	250530.0	538910.0	1514.55	0.35	0.12	0.16	0.03	0.04	0.0	0.0	0.70
347	391	250950.0	538550.0	1501.23	0.35	0.10	0.15	0.11	0.03	0.0	0.0	0.76
348	392	250810.0	538070.0	1541.45	0.31	0.08	0.08	0.01	0.0	0.0	0.0	0.48
349	393	250160.0	537500.0	1524.91	0.32	0.09	0.09	0.04	0.03	0.0	0.0	0.56
350	394	251720.0	536500.0	1498.62	0.35	0.09	0.05	0.00	0.0	0.0	0.0	0.50

TERRAIN CORRECTIONS (ASSUMED DENSITY = 2.00 G/CM**3) MESCO 57

GRAVIMETRIC SURVEY OF HAUT MOULOUYA IN MOROCCO - 2 1979 8/06

STATION-NO.		LATITUDE (Y) METER	LONGITUDE (X) METER	ALTITUDE METER	FAR MGAL	MIDDLE MGAL	NEAR MGAL	CLOSE-1 MGAL	CLOSE-2 MGAL	SEA MGAL	LAKE MGAL	TOTAL MGAL
NO.												
351	395	251260.0	536600.0	1491.55	0.35	0.09	0.04	0.00	0.0	0.0	0.0	0.49
352	396	252300.0	540280.0	1503.27	0.35	0.08	0.09	0.01	0.01	0.0	0.0	0.53
353	397	252400.0	540520.0	1495.52	0.35	0.08	0.07	0.01	0.01	0.0	0.0	0.51
354	398	252120.0	540930.0	1450.07	0.38	0.05	0.10	0.01	0.0	0.0	0.0	0.57
355	399	252060.0	541270.0	1478.97	0.38	0.07	0.11	0.01	0.0	0.0	0.0	0.57
356	400	251870.0	541590.0	1482.18	0.37	0.06	0.06	0.02	0.0	0.0	0.0	0.51
357	401	245590.0	543500.0	1452.65	0.39	0.06	0.03	0.02	0.0	0.0	0.0	0.48
358	402	245500.0	540020.0	1472.18	0.35	0.06	0.02	0.02	0.0	0.0	0.0	0.45
359	403	246880.0	539540.0	1478.32	0.35	0.07	0.01	0.01	0.0	0.0	0.0	0.43
360	404	247070.0	539190.0	1493.69	0.35	0.07	0.01	0.01	0.0	0.0	0.0	0.44
361	405	247110.0	538810.0	1459.56	0.34	0.07	0.02	0.01	0.0	0.0	0.0	0.44
362	406	247080.0	538390.0	1455.90	0.34	0.08	0.02	0.02	0.0	0.0	0.0	0.46
363	407	247130.0	537950.0	1500.26	0.35	0.07	0.02	0.01	0.0	0.0	0.0	0.45
364	408	247280.0	536940.0	1522.20	0.32	0.10	0.05	0.01	0.0	0.0	0.0	0.48
365	409	247150.0	536590.0	1548.09	0.30	0.09	0.08	0.02	0.0	0.0	0.0	0.49
366	410	247100.0	536050.0	1557.29	0.29	0.09	0.08	0.01	0.0	0.0	0.0	0.46
367	411	247150.0	535700.0	1585.93	0.27	0.06	0.13	0.03	0.0	0.0	0.0	0.52
368	412	247020.0	535320.0	1564.59	0.27	0.09	0.11	0.02	0.0	0.0	0.0	0.48
369	413	246860.0	534890.0	1568.01	0.27	0.09	0.13	0.04	0.0	0.0	0.0	0.53
370	414	246670.0	534430.0	1590.06	0.27	0.09	0.23	0.09	0.0	0.0	0.0	0.68
371	415	246500.0	534130.0	1598.05	0.27	0.09	0.29	0.15	0.0	0.0	0.0	0.79
372	416	246220.0	533770.0	1608.47	0.26	0.08	0.32	0.21	0.0	0.0	0.0	0.87
373	417	245950.0	533050.0	1656.57	0.23	0.12	0.03	0.01	0.0	0.0	0.0	0.39
374	418	246360.0	533080.0	1636.87	0.24	0.10	0.08	0.06	0.0	0.0	0.0	0.50
375	419	246670.0	533070.0	1625.49	0.25	0.09	0.13	0.10	0.0	0.0	0.0	0.57
376	420	247120.0	532990.0	1639.55	0.24	0.10	0.03	0.00	0.0	0.0	0.0	0.38
377	421	247450.0	532830.0	1613.80	0.26	0.09	0.13	0.08	0.0	0.0	0.0	0.56
378	422	248000.0	532860.0	1620.53	0.27	0.10	0.04	0.01	0.0	0.0	0.0	0.41
379	423	248440.0	532810.0	1629.56	0.26	0.10	0.09	0.01	0.0	0.0	0.0	0.49
380	424	248540.0	532610.0	1589.83	0.28	0.14	0.10	0.03	0.02	0.0	0.0	0.57
381	425	249350.0	532710.0	1614.17	0.26	0.12	0.09	0.04	0.0	0.0	0.0	0.51
382	426	249560.0	532300.0	1624.75	0.25	0.13	0.07	0.01	0.0	0.0	0.0	0.46
383	427	249730.0	531990.0	1630.32	0.25	0.13	0.10	0.03	0.0	0.0	0.0	0.51
384	428	250040.0	531690.0	1641.05	0.24	0.14	0.17	0.09	0.0	0.0	0.0	0.65
385	429	250340.0	532030.0	1650.82	0.24	0.18	0.07	0.04	0.0	0.0	0.0	0.54
386	430	250610.0	532720.0	1642.22	0.25	0.18	0.04	0.01	0.0	0.0	0.0	0.48
387	431	250270.0	532800.0	1639.19	0.26	0.16	0.05	0.02	0.0	0.0	0.0	0.49
388	432	251060.0	532650.0	1635.22	0.26	0.16	0.04	0.01	0.0	0.0	0.0	0.46
389	433	251440.0	532770.0	1624.22	0.26	0.15	0.03	0.00	0.0	0.0	0.0	0.44
390	434	250980.0	532750.0	1612.44	0.26	0.15	0.04	0.00	0.0	0.0	0.0	0.45
391	435	250530.0	532750.0	1604.16	0.27	0.15	0.04	0.00	0.0	0.0	0.0	0.46
392	436	250190.0	532890.0	1620.05	0.26	0.13	0.14	0.10	0.0	0.0	0.0	0.62
393	437	249800.0	533110.0	1581.59	0.28	0.15	0.08	0.02	0.0	0.0	0.0	0.54
394	438	251670.0	542010.0	1456.04	0.38	0.06	0.04	0.00	0.0	0.0	0.0	0.49
395	439	249160.0	540910.0	1461.61	0.37	0.07	0.01	0.01	0.0	0.0	0.0	0.46
396	440	249240.0	540580.0	1464.54	0.37	0.07	0.01	0.00	0.0	0.0	0.0	0.46
397	441	249310.0	540280.0	1458.20	0.37	0.08	0.01	0.00	0.0	0.0	0.0	0.47
398	442	249360.0	539980.0	1459.72	0.37	0.09	0.03	0.02	0.0	0.0	0.0	0.51
399	443	249650.0	539540.0	1474.47	0.37	0.09	0.03	0.02	0.0	0.0	0.0	0.50
400	444	247400.0	539140.0	1480.89	0.35	0.10	0.02	0.01	0.0	0.0	0.0	0.49

TERRAIN CORRECTIONS (ASSUMED DENSITY = 2.00 G/CM**3) MESLO 58

GRAVIMETRIC SURVEY OF HAUT MOULOUYA IN MOROCCO - 2 1979 8/06

STATION-NO.		LATITUDE (Y) METER	LONGITUDE (X) METER	ALTITUDE METER	FAR MGAL	MIDDLE MGAL	NEAR MGAL	CLOSE-1 MGAL	CLOSE-2 MGAL	SEA MGAL	LAKE MGAL	TOTAL MGAL
401	445	249160.0	535840.0	1458.39	0.35	0.09	0.02	0.00	0.0	0.0	0.0	0.47
402	446	248590.0	538610.0	1631.18	0.36	0.09	0.02	0.00	0.0	0.0	0.0	0.47
403	447	247130.0	531930.0	1629.84	0.24	0.11	0.16	0.13	0.0	0.0	0.0	0.54
404	448	247190.0	531420.0	1621.33	0.25	0.11	0.18	0.14	0.0	0.0	0.0	0.68
405	449	247330.0	533860.0	1615.52	0.25	0.11	0.16	0.10	0.0	0.0	0.0	0.62
408	450	247610.0	532220.0	1615.64	0.26	0.11	0.09	0.03	0.0	0.0	0.0	0.50
407	451	247820.0	532560.0	1606.70	0.27	0.11	0.10	0.03	0.0	0.0	0.0	0.51
406	452	247020.0	533370.0	1614.68	0.26	0.09	0.16	0.12	0.0	0.0	0.0	0.62
409	453	247300.0	533650.0	1600.17	0.28	0.09	0.25	0.14	0.06	0.0	0.0	0.82
410	454	247690.0	533860.0	1587.55	0.30	0.10	0.28	0.20	0.03	0.0	0.0	0.99
411	455	249040.0	534160.0	1577.16	0.31	0.11	0.34	0.39	0.08	0.0	0.0	1.22
412	456	248290.0	534400.0	1573.00	0.31	0.11	0.25	0.22	0.03	0.0	0.0	0.92
413	457	250080.0	539550.0	1465.26	0.35	0.10	0.02	0.00	0.0	0.0	0.0	0.48
414	458	250810.0	539230.0	1490.96	0.35	0.10	0.04	0.00	0.0	0.0	0.0	0.49
415	459	251130.0	539930.0	1502.07	0.35	0.10	0.05	0.00	0.0	0.0	0.0	0.50
416	460	251450.0	538800.0	1509.48	0.34	0.10	0.07	0.00	0.0	0.0	0.0	0.51
417	461	253640.0	540270.0	1470.81	0.37	0.09	0.05	0.01	0.0	0.0	0.0	0.52
418	462	251100.0	546560.0	1469.93	0.37	0.09	0.06	0.03	0.0	0.0	0.0	0.55
419	463	250190.0	539580.0	1478.97	0.36	0.10	0.02	0.01	0.0	0.0	0.0	0.49
420	464	247690.0	537710.0	1503.43	0.35	0.10	0.03	0.00	0.0	0.0	0.0	0.48
421	465	248280.0	537650.0	1497.35	0.35	0.11	0.04	0.00	0.01	0.0	0.0	0.53
422	501	253320.0	541610.0	1464.05	0.35	0.10	0.04	0.01	0.0	0.0	0.0	0.53
423	502	254150.0	542070.0	1472.45	0.39	0.10	0.03	0.01	0.0	0.0	0.0	0.53
424	503	254250.0	542560.0	1462.96	0.39	0.10	0.03	0.00	0.0	0.0	0.0	0.52
425	504	253320.0	542610.0	1455.15	0.39	0.09	0.02	0.01	0.0	0.0	0.0	0.50
426	505	254210.0	543280.0	1458.78	0.39	0.08	0.02	0.01	0.0	0.0	0.0	0.50
427	506	254240.0	543590.0	1458.83	0.39	0.08	0.04	0.02	0.0	0.0	0.0	0.53
428	507	254240.0	543860.0	1455.72	0.37	0.07	0.03	0.01	0.0	0.0	0.0	0.48
429	508	254190.0	544190.0	1454.21	0.37	0.06	0.03	0.01	0.0	0.0	0.0	0.48
430	509	254340.0	546330.0	1459.13	0.37	0.06	0.04	0.01	0.0	0.0	0.0	0.47
431	510	253770.0	544940.0	1453.84	0.38	0.05	0.04	0.01	0.0	0.0	0.0	0.47
432	511	253970.0	545260.0	1436.80	0.40	0.06	0.03	0.01	0.0	0.0	0.0	0.50
433	512	253820.0	545520.0	1427.47	0.41	0.06	0.02	0.00	0.0	0.0	0.0	0.50
434	513	253550.0	545910.0	1425.89	0.41	0.06	0.01	0.00	0.0	0.0	0.0	0.48
435	514	253460.0	546350.0	1421.83	0.41	0.06	0.01	0.00	0.0	0.0	0.0	0.47
436	515	253320.0	546630.0	1426.11	0.40	0.05	0.01	0.00	0.0	0.0	0.0	0.46
437	516	253200.0	546960.0	1445.97	0.40	0.05	0.01	0.00	0.0	0.0	0.0	0.46
438	517	253170.0	547260.0	1415.20	0.40	0.05	0.00	0.00	0.0	0.0	0.0	0.45
439	518	253190.0	547590.0	1411.30	0.40	0.05	0.01	0.01	0.0	0.0	0.0	0.46
440	519	252840.0	547820.0	1406.62	0.40	0.05	0.01	0.00	0.0	0.0	0.0	0.45
441	520	252510.0	547960.0	1403.91	0.40	0.05	0.01	0.00	0.0	0.0	0.0	0.47
442	521	257000.0	549720.0	1533.38	0.34	0.15	0.03	0.02	0.0	0.0	0.0	0.54
443	522	256840.0	541120.0	1524.88	0.35	0.14	0.04	0.02	0.0	0.0	0.0	0.55
444	523	256590.0	541350.0	1511.15	0.36	0.13	0.04	0.01	0.0	0.0	0.0	0.54
445	524	256240.0	541550.0	1511.08	0.37	0.12	0.03	0.00	0.0	0.0	0.0	0.53
446	525	255840.0	541800.0	1505.44	0.38	0.11	0.03	0.01	0.0	0.0	0.0	0.52
447	526	255580.0	542060.0	1500.26	0.38	0.10	0.02	0.00	0.0	0.0	0.0	0.50
448	527	255290.0	542270.0	1493.84	0.37	0.09	0.02	0.00	0.0	0.0	0.0	0.49
449	528	254950.0	542440.0	1489.04	0.37	0.09	0.04	0.00	0.0	0.0	0.0	0.50
450	529	254590.0	542670.0	1477.23	0.38	0.09	0.04	0.02	0.0	0.0	0.0	0.53

TERRAIN CORRECTIONS (ASSUMED DENSITY = 2.00 G/CM**3) MESLO 59

GRAVIMETRIC SURVEY OF HAUT MOULOUYA IN MOROCCO - 2 1979 8/06

STATION-NO.		LATITUDE (Y) METER	LONGITUDE (X) METER	ALTITUDE METER	FAR MGAL	MIDDLE MGAL	NEAR MGAL	CLOSE-1 MGAL	CLOSE-2 MGAL	SEA MGAL	LAKE MGAL	TOTAL MGAL
451	530	255740.0	551320.0	1420.10	0.38	0.03	0.01	0.00	0.0	0.0	0.0	0.42
452	531	255750.0	550980.0	1421.21	0.38	0.03	0.01	0.01	0.0	0.0	0.0	0.44
453	532	255730.0	550310.0	1419.77	0.37	0.04	0.02	0.02	0.0	0.0	0.0	0.47
454	533	255720.0	550150.0	1420.26	0.40	0.04	0.02	0.01	0.0	0.0	0.0	0.47
455	534	255740.0	549980.0	1423.45	0.43	0.05	0.02	0.01	0.0	0.0	0.0	0.49
456	535	255800.0	552110.0	1442.34	0.35	0.05	0.04	0.01	0.0	0.0	0.0	0.45
457	536	255800.0	551760.0	1442.98	0.35	0.05	0.03	0.01	0.0	0.0	0.0	0.43
458	537	255810.0	551260.0	1442.02	0.37	0.06	0.05	0.03	0.0	0.0	0.0	0.51
459	538	255450.0	550990.0	1445.94	0.37	0.05	0.05	0.02	0.0	0.0	0.0	0.50
460	539	255360.0	550530.0	1447.77	0.37	0.05	0.07	0.03	0.0	0.0	0.0	0.52
461	540	255220.0	550220.0	1445.76	0.39	0.06	0.06	0.03	0.0	0.0	0.0	0.53
462	541	255280.0	549780.0	1447.61	0.38	0.06	0.04	0.01	0.0	0.0	0.0	0.49
463	542	257950.0	549350.0	1443.45	0.39	0.06	0.07	0.03	0.0	0.0	0.0	0.55
464	543	257720.0	549050.0	1448.54	0.39	0.05	0.09	0.04	0.0	0.0	0.0	0.57
465	544	257880.0	548580.0	1443.43	0.37	0.06	0.09	0.04	0.0	0.0	0.0	0.56
466	545	257850.0	548180.0	1444.80	0.37	0.06	0.11	0.07	0.0	0.0	0.0	0.61
467	546	257760.0	547820.0	1447.33	0.37	0.07	0.07	0.06	0.0	0.0	0.0	0.57
468	547	255180.0	547470.0	1475.57	0.35	0.07	0.04	0.01	0.0	0.0	0.0	0.49
469	548	258890.0	547330.0	1452.22	0.36	0.08	0.03	0.01	0.0	0.0	0.0	0.48
470	549	259030.0	547430.0	1452.49	0.36	0.08	0.03	0.00	0.0	0.0	0.0	0.45
471	550	259310.0	547160.0	1452.35	0.36	0.09	0.03	0.00	0.0	0.0	0.0	0.46
472	551	259510.0	546850.0	1499.44	0.35	0.10	0.01	0.00	0.0	0.0	0.0	0.47
473	552	258390.0	546570.0	1503.07	0.37	0.11	0.01	0.00	0.0	0.0	0.0	0.49
474	553	260180.0	546290.0	1507.60	0.37	0.12	0.01	0.00	0.0	0.0	0.0	0.51
475	554	260520.0	545940.0	1510.65	0.37	0.14	0.01	0.00	0.0	0.0	0.0	0.53
476	555	260850.0	545520.0	1513.67	0.36	0.16	0.02	0.02	0.0	0.0	0.0	0.55
477	556	261130.0	545320.0	1514.57	0.35	0.17	0.02	0.01	0.0	0.0	0.0	0.55
478	557	261450.0	545020.0	1525.69	0.34	0.19	0.02	0.01	0.0	0.0	0.0	0.57
479	558	261540.0	544610.0	1531.83	0.33	0.21	0.02	0.01	0.0	0.0	0.0	0.58
480	559	261950.0	544360.0	1536.44	0.33	0.24	0.02	0.00	0.0	0.0	0.0	0.59
481	560	247350.0	553860.0	1469.37	0.29	0.02	0.02	0.00	0.0	0.0	0.0	0.33
482	561	247280.0	554940.0	1479.96	0.28	0.03	0.02	0.00	0.0	0.0	0.0	0.33
483	562	247230.0	556050.0	1477.98	0.28	0.03	0.03	0.01	0.0	0.0	0.0	0.35
484	563	247220.0	555650.0	1477.68	0.27	0.03	0.05	0.02	0.0	0.0	0.0	0.37
485	564	247390.0	551220.0	1494.95	0.25	0.05	0.06	0.00	0.0	0.0	0.0	0.37
486	565	247730.0	551700.0	1491.45	0.25	0.03	0.07	0.03	0.0	0.0	0.0	0.41
487	566	248160.0	552150.0	1485.88	0.27	0.03	0.07	0.04	0.0	0.0	0.0	0.42
488	567	248660.0	552500.0	1480.04	0.29	0.03	0.10	0.06	0.0	0.0	0.0	0.47
489	568	249150.0	552670.0	1481.13	0.31	0.03	0.16	0.06	0.0	0.0	0.0	0.55
490	569	247930.0	556020.0	1450.68	0.32	0.02	0.03	0.01	0.0	0.0	0.0	0.39
491	570	248620.0	557610.0	1450.66	0.32	0.03	0.03	0.00	0.0	0.0	0.0	0.38
492	571	249330.0	557310.0	1452.13	0.32	0.02	0.02	0.00	0.0	0.0	0.0	0.37
493	572	249120.0	555390.0	1440.65	0.35	0.03	0.04	0.01	0.0	0.0	0.0	0.43
494	573	247250.0	555690.0	1447.77	0.36	0.03	0.03	0.00	0.0	0.0	0.0	0.40
495	574	248800.0	553700.0	1453.06	0.35	0.04	0.04	0.03	0.0	0.0	0.0	0.46
496	575	248540.0	553720.0	1452.61	0.36	0.04	0.02	0.00	0.0	0.0	0.0	0.43
497	576	248270.0	552410.0	1458.46	0.37	0.04	0.03	0.00	0.17	0.0	0.0	0.62
498	577	249350.0	552670.0	1456.89	0.36	0.04	0.03	0.00	0.0	0.0	0.0	0.44
499	578	249450.0	553660.0	1456.83	0.35	0.04	0.04	0.00	0.0	0.0	0.0	0.43
500	579	249190.0	554190.0	1454.82	0.34	0.03	0.03	0.01	0.0	0.0	0.0	0.40

TERRAIN CORRECTIONS (ASSUMED DENSITY = 2.00 G/CM**3) MESLO 60

GRAVIMETRIC SURVEY OF HAUT MOULOUYA IN MOROCCO - 2 1979 8/06

STATION-NO.		LATITUDE (Y)	LONGITUDE (X)	ALTITUDE	FAR	MIDDLE	NEAR	CLOSE-1	CLOSE-2	SEA	LAKE	TOTAL
NO.		METER	METER	METER	MGAL	MGAL	MGAL	MGAL	MGAL	MGAL	MGAL	MGAL
501	580	249370.0	544820.0	1467.60	0.33	0.03	0.02	0.00	0.0	0.0	0.0	0.38
502	581	249550.0	546310.0	1438.83	0.35	0.03	0.02	0.00	0.0	0.0	0.0	0.40
503	582	250200.0	546600.0	1433.80	0.35	0.03	0.03	0.01	0.0	0.0	0.0	0.42
504	583	250730.0	547150.0	1423.07	0.36	0.03	0.03	0.00	0.0	0.0	0.0	0.43
505	584	251370.0	547550.0	1432.58	0.36	0.04	0.03	0.00	0.0	0.0	0.0	0.46
506	585	251940.0	547130.0	1434.40	0.38	0.08	0.08	0.04	0.0	0.0	0.0	0.59
507	586	252540.0	547180.0	1439.60	0.38	0.07	0.05	0.03	0.0	0.0	0.0	0.55
508	587	253040.0	547400.0	1433.70	0.39	0.07	0.03	0.01	0.0	0.0	0.0	0.49
509	588	253530.0	547650.0	1446.40	0.40	0.06	0.02	0.00	0.0	0.0	0.0	0.48
510	589	253160.0	547870.0	1443.06	0.40	0.06	0.01	0.00	0.0	0.0	0.0	0.47
511	590	253270.0	547500.0	1435.27	0.40	0.05	0.01	0.00	0.0	0.0	0.0	0.46
512	591	253330.0	547550.0	1428.16	0.40	0.05	0.01	0.00	0.0	0.0	0.0	0.46
513	592	253360.0	547580.0	1424.59	0.40	0.05	0.01	0.00	0.0	0.0	0.0	0.45
514	593	254420.0	547610.0	1420.48	0.40	0.05	0.00	0.00	0.0	0.0	0.0	0.46
515	594	254020.0	547630.0	1416.54	0.40	0.05	0.01	0.00	0.0	0.0	0.0	0.46
516	595	253560.0	547610.0	1412.93	0.40	0.05	0.01	0.01	0.0	0.0	0.0	0.46
517	596	251600.0	543350.0	1456.25	0.37	0.05	0.02	0.00	0.0	0.0	0.0	0.45
518	597	251230.0	543220.0	1455.02	0.37	0.05	0.02	0.00	0.0	0.0	0.0	0.44
519	598	250850.0	543290.0	1447.55	0.38	0.05	0.02	0.00	0.0	0.0	0.0	0.45
520	599	250450.0	543340.0	1436.65	0.38	0.06	0.03	0.00	0.0	0.0	0.0	0.48
521	600	257640.0	550540.0	1465.36	0.37	0.05	0.02	0.02	0.0	0.0	0.0	0.46
522	601	257520.0	550890.0	1462.06	0.37	0.04	0.02	0.01	0.0	0.0	0.0	0.44
523	602	257170.0	551340.0	1455.23	0.37	0.04	0.02	0.01	0.0	0.0	0.0	0.43
524	603	256940.0	551710.0	1433.69	0.36	0.03	0.01	0.01	0.0	0.0	0.0	0.41
525	604	260510.0	545360.0	1515.32	0.36	0.16	0.02	0.01	0.0	0.0	0.0	0.55
526	605	259240.0	545250.0	1514.76	0.37	0.14	0.02	0.01	0.0	0.0	0.0	0.54
527	606	259170.0	545120.0	1508.99	0.37	0.14	0.04	0.02	0.0	0.0	0.0	0.56
528	607	259490.0	545000.0	1508.73	0.36	0.13	0.04	0.02	0.0	0.0	0.0	0.55
529	608	258980.0	544880.0	1507.45	0.36	0.12	0.05	0.03	0.0	0.0	0.0	0.55
530	609	258630.0	544790.0	1513.91	0.35	0.11	0.02	0.01	0.0	0.0	0.0	0.49
531	610	258270.0	544600.0	1516.72	0.35	0.11	0.03	0.02	0.0	0.0	0.0	0.51
532	611	258100.0	544260.0	1499.73	0.35	0.11	0.11	0.09	0.02	0.0	0.0	0.70
533	612	257810.0	543910.0	1510.70	0.35	0.11	0.05	0.02	0.0	0.0	0.0	0.53
534	613	257330.0	543550.0	1518.18	0.34	0.11	0.04	0.02	0.0	0.0	0.0	0.51
535	614	257590.0	543190.0	1522.71	0.34	0.11	0.04	0.02	0.0	0.0	0.0	0.51
536	615	257490.0	542800.0	1527.85	0.34	0.11	0.03	0.01	0.0	0.0	0.0	0.49
537	616	257190.0	542500.0	1525.51	0.34	0.11	0.03	0.00	0.0	0.0	0.0	0.49
538	617	256920.0	542140.0	1526.85	0.35	0.12	0.03	0.00	0.0	0.0	0.0	0.50
539	618	260080.0	542980.0	1549.20	0.34	0.18	0.03	0.01	0.0	0.0	0.0	0.56
540	619	259740.0	543220.0	1535.76	0.34	0.17	0.06	0.04	0.01	0.0	0.0	0.62
541	620	259550.0	543600.0	1534.57	0.34	0.15	0.05	0.05	0.0	0.0	0.0	0.59
542	621	259470.0	544030.0	1524.70	0.35	0.14	0.10	0.10	0.0	0.0	0.0	0.66
543	622	259280.0	544430.0	1517.64	0.35	0.13	0.08	0.08	0.0	0.0	0.0	0.69
544	623	255540.0	547120.0	1452.77	0.39	0.05	0.03	0.01	0.0	0.0	0.0	0.49
545	624	256450.0	546750.0	1451.15	0.40	0.07	0.03	0.01	0.0	0.0	0.0	0.51
546	625	256350.0	546390.0	1448.95	0.41	0.08	0.05	0.02	0.0	0.0	0.0	0.55
547	626	255310.0	545950.0	1453.39	0.41	0.08	0.05	0.02	0.0	0.0	0.0	0.56
548	627	255030.0	545550.0	1453.49	0.41	0.06	0.04	0.02	0.0	0.0	0.0	0.54
549	628	255160.0	545360.0	1453.49	0.41	0.06	0.05	0.02	0.0	0.0	0.0	0.55
550	629	255420.0	545000.0	1451.15	0.40	0.06	0.04	0.02	0.0	0.0	0.0	0.55

TERRAIN CORRECTIONS (ASSUMED DENSITY = 2.00 G/CM**3) MESLO 61

GRAVIMETRIC SURVEY OF HAUT MOULOUYA IN MOROCCO - 2 1979 8/06

STATION-NO.		LATITUDE (Y)	LONGITUDE (X)	ALTITUDE	FAR	MIDDLE	NEAR	CLOSE-1	CLOSE-2	SEA	LAKE	TOTAL
NO.		METER	METER	METER	MGAL	MGAL	MGAL	MGAL	MGAL	MGAL	MGAL	MGAL
551	630	255260.0	544700.0	1446.70	0.41	0.09	0.05	0.02	0.0	0.0	0.0	0.57
552	631	255060.0	544320.0	1447.92	0.41	0.09	0.04	0.01	0.0	0.0	0.0	0.55
553	632	254560.0	544030.0	1451.69	0.40	0.09	0.04	0.01	0.0	0.0	0.0	0.53
554	633	254070.0	543740.0	1455.80	0.39	0.08	0.03	0.01	0.0	0.0	0.0	0.49
555	634	252870.0	544230.0	1438.56	0.40	0.08	0.03	0.01	0.0	0.0	0.0	0.50
556	635	252760.0	544260.0	1436.86	0.40	0.07	0.02	0.01	0.0	0.0	0.0	0.50
557	636	252050.0	544100.0	1432.53	0.40	0.07	0.02	0.01	0.0	0.0	0.0	0.49
558	637	253970.0	545570.0	1436.02	0.40	0.08	0.02	0.00	0.0	0.0	0.0	0.50
559	638	254200.0	545330.0	1433.06	0.41	0.07	0.02	0.00	0.0	0.0	0.0	0.49
560	639	254360.0	545080.0	1430.55	0.41	0.07	0.03	0.00	0.0	0.0	0.0	0.48
561	640	254550.0	545220.0	1428.65	0.41	0.07	0.03	0.00	0.0	0.0	0.0	0.48
562	641	254550.0	545500.0	1427.45	0.41	0.06	0.01	0.00	0.0	0.0	0.0	0.47
563	642	254100.0	545970.0	1425.74	0.40	0.06	0.01	0.00	0.0	0.0	0.0	0.47
564	643	254000.0	547390.0	1424.57	0.40	0.05	0.01	0.00	0.0	0.0	0.0	0.46
565	644	252940.0	546460.0	1395.69	0.39	0.04	0.01	0.01	0.0	0.0	0.0	0.44
566	645	253310.0	546090.0	1399.53	0.40	0.04	0.01	0.01	0.0	0.0	0.0	0.44
567	646	253260.0	545420.0	1431.70	0.39	0.04	0.01	0.01	0.0	0.0	0.0	0.45
568	647	252620.0	545710.0	1431.05	0.40	0.06	0.04	0.01	0.0	0.0	0.0	0.50
569	648	252620.0	545760.0	1425.18	0.39	0.06	0.04	0.02	0.0	0.0	0.0	0.50
570	649	253030.0	545770.0	1421.96	0.40	0.05	0.03	0.01	0.0	0.0	0.0	0.49
571	650	253120.0	546260.0	1424.28	0.40	0.05	0.02	0.01	0.0	0.0	0.0	0.48
572	651	253040.0	546490.0	1431.53	0.40	0.05	0.02	0.01	0.0	0.0	0.0	0.48
573	652	253120.0	546160.0	1426.28	0.40	0.06	0.02	0.01	0.0	0.0	0.0	0.48
574	653	253160.0	545760.0	1426.45	0.40	0.05	0.01	0.00	0.0	0.0	0.0	0.46
575	654	253260.0	545790.0	1427.15	0.40	0.05	0.01	0.00	0.0	0.0	0.0	0.46
576	655	253170.0	545720.0	1424.24	0.40	0.05	0.01	0.01	0.0	0.0	0.0	0.47
577	656	253050.0	545760.0	1421.98	0.39	0.05	0.01	0.01	0.0	0.0	0.0	0.45
578	657	252490.0	545190.0	1416.28	0.39	0.04	0.01	0.01	0.0	0.0	0.0	0.45
579	658	252350.0	545250.0	1414.24	0.40	0.04	0.01	0.01	0.0	0.0	0.0	0.45
580	659	252350.0	545170.0	1411.34	0.40	0.04	0.01	0.01	0.0	0.0	0.0	0.45
581	660	252760.0	545270.0	1415.11	0.39	0.04	0.02	0.01	0.0	0.0	0.0	0.45
582	661	252950.0	545180.0	1415.25	0.39	0.04	0.01	0.00	0.0	0.0	0.0	0.43
583	662	253160.0	545180.0	1412.40	0.39	0.03	0.00	0.00	0.0	0.0	0.0	0.42
584	663	253460.0	545180.0	1412.07	0.39	0.11	0.24	0.14	0.02	0.0	0.0	0.99
585	664	253460.0	545130.0	1417.65	0.38	0.10	0.20	0.10	0.01	0.0	0.0	0.93
586	665	253550.0	545180.0	1417.65	0.38	0.09	0.18	0.11	0.0	0.0	0.0	0.76
587	666	253100.0	545200.0	1417.67	0.38	0.09	0.07	0.01	0.0	0.0	0.0	0.55
588	667	255850.0	545340.0	1420.04	0.39	0.09	0.04	0.01	0.0	0.0	0.0	0.52
589	668	255540.0	545250.0	1420.56	0.40	0.08	0.04	0.01	0.0	0.0	0.0	0.53
590	669	255510.0	545270.0	1409.94	0.40	0.09	0.06	0.04	0.0	0.0	0.0	0.60
591	670	255300.0	545270.0	1413.47	0.40	0.08	0.02	0.01	0.0	0.0	0.0	0.55
592	671	255300.0	545270.0	1417.07	0.38	0.07	0.01	0.01	0.0	0.0	0.0	0.55
593	672	255850.0	545850.0	1415.61	0.38	0.07	0.04	0.04	0.0	0.0	0.0	0.53
594	673	255750.0	545430.0	1414.41	0.39	0.04	0.00	0.00	0.0	0.0	0.0	0.43
595	674	255750.0	545430.0	1414.41	0.39	0.04	0.01	0.00	0.0	0.0	0.0	0.43
596	675	255750.0	545350.0	1415.56	0.39	0.04	0.01	0.01	0.0	0.0	0.0	0.44
597	676	255750.0	545270.0	1416.51	0.39	0.04	0.01	0.00	0.0	0.0	0.0	0.43
598	677	255750.0	545270.0	1414.50	0.39	0.04	0.01	0.00	0.0	0.0	0.0	0.43

TERRAIN CORRECTIONS (ASSUMED DENSITY = 2.00 G/CM**3) MESCO 62

GRAVIMETRIC SURVEY OF HAUT MOULOUYA IN MOROCCO - 2 1979 8/06

STATION-NO.		LATITUDE (N) METER	LONGITUDE (E) METER	ALTITUDE METER	FAR MGAL	MIDDLE MGAL	NEAR MGAL	CLOSE-1 MGAL	CLOSE-2 MGAL	SEA MGAL	LAKE MGAL	TOTAL MGAL
691	680	253520.0	543110.0	1455.64	0.39	0.08	0.02	0.01	0.0	0.0	0.0	0.50
692	681	253260.0	543520.0	1450.32	0.39	0.07	0.02	0.01	0.0	0.0	0.0	0.49
693	682	253040.0	543930.0	1445.25	0.39	0.07	0.01	0.00	0.0	0.0	0.0	0.48
694	683	253460.0	544260.0	1436.90	0.40	0.07	0.02	0.00	0.0	0.0	0.0	0.49
695	701	256580.0	552650.0	1421.59	0.37	0.03	0.01	0.00	0.0	0.0	0.0	0.41
696	702	256230.0	552620.0	1418.69	0.37	0.03	0.01	0.00	0.0	0.0	0.0	0.41
697	703	255950.0	552940.0	1414.78	0.37	0.03	0.01	0.00	0.0	0.0	0.0	0.40
698	704	255630.0	553150.0	1411.41	0.37	0.03	0.01	0.00	0.0	0.0	0.0	0.40
699	705	255350.0	553340.0	1408.77	0.36	0.03	0.01	0.01	0.0	0.0	0.0	0.40
700	706	255010.0	553530.0	1405.31	0.36	0.03	0.01	0.01	0.0	0.0	0.0	0.40
701	707	254820.0	553740.0	1403.31	0.36	0.03	0.01	0.01	0.0	0.0	0.0	0.40
702	708	254540.0	553990.0	1400.65	0.36	0.03	0.01	0.00	0.0	0.0	0.0	0.39
703	709	254260.0	554250.0	1399.50	0.35	0.03	0.00	0.00	0.0	0.0	0.0	0.38
704	710	253920.0	554580.0	1395.10	0.35	0.03	0.01	0.00	0.0	0.0	0.0	0.38
705	711	253610.0	554930.0	1392.90	0.34	0.03	0.01	0.01	0.0	0.0	0.0	0.39
706	712	253340.0	555220.0	1393.28	0.34	0.03	0.02	0.01	0.0	0.0	0.0	0.40
707	713	253140.0	555750.0	1397.78	0.35	0.03	0.02	0.02	0.0	0.0	0.0	0.41
708	714	253510.0	555710.0	1397.76	0.35	0.03	0.01	0.00	0.0	0.0	0.0	0.39
709	715	253850.0	555670.0	1399.50	0.35	0.03	0.00	0.00	0.0	0.0	0.0	0.39
710	716	254200.0	555620.0	1402.26	0.35	0.03	0.01	0.01	0.0	0.0	0.0	0.39
711	717	254490.0	555900.0	1459.55	0.36	0.05	0.03	0.00	0.0	0.0	0.0	0.44
712	718	254910.0	555450.0	1444.92	0.36	0.04	0.11	0.08	0.0	0.0	0.0	0.59
713	719	254950.0	555850.0	1440.74	0.36	0.04	0.13	0.05	0.0	0.0	0.0	0.57
714	720	255030.0	554270.0	1443.28	0.34	0.04	0.06	0.02	0.0	0.0	0.0	0.46
715	721	255630.0	554720.0	1449.58	0.34	0.04	0.04	0.02	0.0	0.0	0.0	0.44
716	722	255350.0	555110.0	1437.92	0.33	0.04	0.04	0.03	0.0	0.0	0.0	0.43
717	723	258140.0	555470.0	1436.31	0.33	0.03	0.03	0.02	0.0	0.0	0.0	0.41
718	724	258320.0	555940.0	1425.20	0.33	0.04	0.03	0.01	0.0	0.0	0.0	0.41
719	725	258260.0	556350.0	1415.01	0.34	0.04	0.04	0.02	0.0	0.0	0.0	0.45
720	726	258150.0	556710.0	1410.16	0.34	0.04	0.04	0.02	0.0	0.0	0.0	0.44
721	727	256010.0	557230.0	1405.98	0.34	0.04	0.03	0.02	0.0	0.0	0.0	0.42
722	728	257600.0	557650.0	1399.64	0.34	0.04	0.02	0.02	0.0	0.0	0.0	0.42
723	729	257640.0	558010.0	1396.57	0.34	0.04	0.02	0.01	0.0	0.0	0.0	0.41
724	730	257560.0	558570.0	1393.72	0.34	0.04	0.01	0.00	0.0	0.0	0.0	0.39
725	731	257730.0	559920.0	1391.46	0.33	0.04	0.01	0.00	0.0	0.0	0.0	0.39
726	732	257950.0	559410.0	1386.54	0.34	0.05	0.01	0.00	0.0	0.0	0.0	0.40
727	733	250950.0	560940.0	1410.10	0.26	0.03	0.04	0.00	0.0	0.0	0.0	0.33
728	734	251580.0	561140.0	1416.78	0.26	0.03	0.03	0.01	0.0	0.0	0.0	0.33
729	735	252200.0	561100.0	1423.04	0.26	0.04	0.04	0.02	0.0	0.0	0.0	0.36
730	736	252560.0	561100.0	1426.97	0.26	0.04	0.04	0.01	0.0	0.0	0.0	0.34
731	737	252960.0	561120.0	1419.51	0.26	0.04	0.04	0.02	0.0	0.0	0.0	0.35
732	738	253240.0	561310.0	1405.65	0.27	0.03	0.05	0.03	0.0	0.0	0.0	0.38
733	739	253530.0	561450.0	1395.30	0.28	0.03	0.06	0.03	0.0	0.0	0.0	0.39
734	740	253920.0	561550.0	1387.31	0.29	0.02	0.04	0.00	0.0	0.0	0.0	0.35
735	741	254260.0	561650.0	1376.62	0.30	0.03	0.03	0.01	0.0	0.0	0.0	0.37
736	742	254780.0	561770.0	1350.94	0.33	0.04	0.04	0.01	0.0	0.0	0.0	0.42
737	743	255280.0	561840.0	1355.84	0.34	0.05	0.02	0.01	0.0	0.0	0.0	0.41
738	744	255230.0	561590.0	1361.27	0.30	0.06	0.02	0.02	0.0	0.0	0.0	0.40
739	745	255520.0	561440.0	1340.06	0.31	0.07	0.04	0.03	0.0	0.0	0.0	0.46
740	746	255570.0	561070.0	1339.03	0.31	0.06	0.04	0.02	0.0	0.0	0.0	0.44

TERRAIN CORRECTIONS (ASSUMED DENSITY = 2.00 G/CM**3) MESCO 63

GRAVIMETRIC SURVEY OF HAUT MOULOUYA IN MOROCCO - 2 1979 8/06

STATION-NO.		LATITUDE (N) METER	LONGITUDE (E) METER	ALTITUDE METER	FAR MGAL	MIDDLE MGAL	NEAR MGAL	CLOSE-1 MGAL	CLOSE-2 MGAL	SEA MGAL	LAKE MGAL	TOTAL MGAL
651	747	255830.0	566750.0	1362.54	0.31	0.06	0.05	0.05	0.0	0.0	0.0	0.48
652	748	255130.0	566540.0	1365.11	0.32	0.06	0.07	0.05	0.0	0.0	0.0	0.50
653	749	256400.0	566260.0	1356.61	0.31	0.06	0.05	0.04	0.0	0.0	0.0	0.46
654	750	256650.0	565960.0	1356.27	0.31	0.06	0.05	0.04	0.0	0.0	0.0	0.46
655	751	256930.0	565650.0	1360.30	0.31	0.06	0.06	0.05	0.0	0.0	0.0	0.48
656	752	257200.0	565390.0	1365.33	0.30	0.06	0.04	0.03	0.0	0.0	0.0	0.43
657	753	257460.0	565150.0	1369.03	0.30	0.06	0.05	0.03	0.0	0.0	0.0	0.44
658	754	257760.0	564680.0	1372.33	0.30	0.06	0.04	0.02	0.0	0.0	0.0	0.42
659	755	258010.0	564420.0	1375.68	0.30	0.06	0.04	0.03	0.0	0.0	0.0	0.42
660	756	258310.0	564360.0	1373.92	0.30	0.06	0.03	0.01	0.0	0.0	0.0	0.39
661	757	258520.0	564050.0	1376.00	0.30	0.06	0.03	0.00	0.0	0.0	0.0	0.38
662	758	258780.0	563790.0	1373.14	0.29	0.05	0.03	0.00	0.0	0.0	0.0	0.38
663	759	259210.0	563880.0	1379.63	0.30	0.06	0.02	0.00	0.0	0.0	0.0	0.38
664	760	258300.0	563470.0	1376.10	0.31	0.06	0.02	0.00	0.0	0.0	0.0	0.39
665	761	257930.0	563490.0	1373.43	0.31	0.06	0.02	0.00	0.0	0.0	0.0	0.39
666	762	257460.0	563390.0	1362.72	0.32	0.06	0.03	0.01	0.0	0.0	0.0	0.43
667	763	257190.0	562920.0	1356.58	0.33	0.06	0.03	0.02	0.0	0.0	0.0	0.44
668	764	257020.0	562490.0	1355.09	0.34	0.07	0.03	0.02	0.0	0.0	0.0	0.45
669	765	256850.0	562320.0	1355.78	0.34	0.06	0.02	0.01	0.0	0.0	0.0	0.44
670	766	255440.0	562220.0	1357.47	0.34	0.05	0.01	0.01	0.0	0.0	0.0	0.42
671	767	256070.0	562130.0	1355.97	0.35	0.05	0.02	0.01	0.0	0.0	0.0	0.43
672	768	255940.0	562040.0	1356.98	0.34	0.05	0.01	0.01	0.0	0.0	0.0	0.41
673	769	257550.0	559750.0	1363.74	0.33	0.05	0.01	0.00	0.0	0.0	0.0	0.39
674	770	257600.0	560040.0	1370.26	0.33	0.05	0.01	0.00	0.0	0.0	0.0	0.40
675	771	257520.0	560440.0	1376.53	0.33	0.05	0.01	0.00	0.0	0.0	0.0	0.40
676	772	257620.0	560820.0	1371.71	0.34	0.05	0.02	0.01	0.0	0.0	0.0	0.41
677	773	257500.0	561230.0	1369.95	0.34	0.05	0.02	0.02	0.0	0.0	0.0	0.44
678	774	257130.0	561590.0	1363.36	0.34	0.05	0.02	0.01	0.0	0.0	0.0	0.43
679	775	257080.0	561880.0	1360.99	0.34	0.05	0.02	0.01	0.0	0.0	0.0	0.43
680	801	253500.0	557000.0	1394.60	0.32	0.03	0.02	0.01	0.0	0.0	0.0	0.38
681	802	254000.0	557000.0	1368.66	0.33	0.03	0.01	0.01	0.0	0.0	0.0	0.38
682	803	254300.0	557400.0	1359.51	0.32	0.03	0.01	0.00	0.0	0.0	0.0	0.35
683	804	254000.0	557800.0	1359.89	0.32	0.03	0.01	0.00	0.0	0.0	0.0	0.36
684	805	254000.0	558200.0	1390.35	0.32	0.03	0.01	0.00	0.0	0.0	0.0	0.36
685	806	254000.0	558600.0	1390.58	0.31	0.03	0.01	0.00	0.0	0.0	0.0	0.35
686	807	254000.0	559000.0	1393.71	0.30	0.02	0.02	0.00	0.0	0.0	0.0	0.34
687	808	254300.0	559400.0	1393.16	0.30	0.02	0.02	0.00	0.0	0.0	0.0	0.34
688	809	254600.0	559800.0	1376.05	0.29	0.02	0.02	0.00	0.0	0.0	0.0	0.34
689	810	254900.0	560200.0	1396.71	0.29	0.02	0.02	0.00	0.0	0.0	0.0	0.34
690	811	254900.0	560600.0	1392.36	0.29	0.02	0.03	0.00	0.0	0.0	0.0	0.34
691	812	254600.0	561000.0	1388.34	0.29	0.02	0.04	0.01	0.0	0.0	0.0	0.37
692	813	254000.0	561400.0	1388.21	0.29	0.02	0.03	0.00	0.0	0.0	0.0	0.35
693	814	254000.0	561800.0	1381.58	0.30	0.02	0.04	0.00	0.0	0.0	0.0	0.36
694	815	254000.0	562200.0	1374.27	0.30	0.03	0.04	0.01	0.0	0.0	0.0	0.38
695	816	254000.0	562600.0	1369.83	0.30	0.03	0.04	0.01	0.0	0.0	0.0	0.38
696	817	254000.0	563000.0	1359.72	0.32	0.04	0.03	0.00	0.0	0.0	0.0	0.39
697	818	254000.0	563400.0	1346.28	0.32	0.05	0.02	0.01	0.0	0.0	0.0	0.40
698	819	254000.0	563800.0	1344.47	0.32	0.05	0.01	0.00	0.0	0.0	0.0	0.38
699	820	254000.0	564200.0	1343.27	0.32	0.05	0.01	0.00	0.0	0.0	0.0	0.37
700	821	254000.0	564600.0	1345.72	0.32	0.05	0.01	0.00	0.0	0.0	0.0	0.38

TERRAIN CORRECTIONS (ASSUMED DENSITY = 2.00 G/CM**3) MESCO 64

GRAVIMETRIC SURVEY OF HAUT MOULOUYA IN MOROCCO - 2 1979 8/06

STATION-NO.		LATITUDE (M)	LONGITUDE (M)	ALTITUDE	FAR	MIDDLE	NEAR	CLOSE-1	CLOSE-2	SEA	LAKE	TOTAL
NO.		METER	METER	METER	MGAL	MGAL	MGAL	MGAL	MGAL	MGAL	MGAL	MGAL
701	622	254000.0	565000.0	1337.86	0.32	0.05	0.01	0.00	0.0	0.0	0.0	0.39
702	623	253600.0	565600.0	1353.49	0.30	0.03	0.02	0.01	0.0	0.0	0.0	0.36
703	624	253000.0	564600.0	1357.48	0.30	0.03	0.01	0.00	0.0	0.0	0.0	0.34
704	625	253000.0	564200.0	1354.23	0.30	0.03	0.02	0.00	0.0	0.0	0.0	0.36
705	626	253000.0	563800.0	1324.94	0.31	0.04	0.02	0.00	0.0	0.0	0.0	0.38
706	627	253000.0	563400.0	1352.74	0.31	0.04	0.03	0.00	0.0	0.0	0.0	0.38
707	628	253000.0	563000.0	1355.30	0.30	0.03	0.03	0.00	0.00	0.0	0.0	0.37
708	629	253000.0	562600.0	1350.94	0.29	0.02	0.05	0.01	0.0	0.0	0.0	0.37
709	630	253000.0	562200.0	1348.00	0.28	0.03	0.07	0.01	0.01	0.0	0.0	0.39
710	631	253000.0	561800.0	1343.62	0.26	0.03	0.06	0.00	0.0	0.0	0.0	0.36
711	632	253000.0	561400.0	1342.64	0.27	0.03	0.05	0.02	0.01	0.0	0.0	0.37
712	633	255000.0	562200.0	1353.11	0.33	0.05	0.03	0.01	0.0	0.0	0.0	0.41
713	634	255000.0	562600.0	1352.90	0.33	0.04	0.01	0.00	0.0	0.0	0.0	0.39
714	635	255000.0	563000.0	1348.08	0.33	0.05	0.01	0.00	0.0	0.0	0.0	0.39
715	636	255000.0	563400.0	1342.21	0.33	0.06	0.02	0.02	0.0	0.0	0.0	0.43
716	637	255000.0	563800.0	1340.20	0.35	0.05	0.03	0.03	0.01	0.0	0.0	0.44
717	638	255000.0	564200.0	1339.14	0.33	0.06	0.01	0.01	0.0	0.0	0.0	0.40
718	639	255000.0	564600.0	1338.13	0.33	0.06	0.02	0.01	0.0	0.0	0.0	0.41
719	640	255000.0	565000.0	1337.09	0.33	0.06	0.02	0.02	0.0	0.0	0.0	0.42
720	641	255000.0	565000.0	1349.19	0.32	0.05	0.02	0.01	0.0	0.0	0.0	0.41
721	642	256000.0	564600.0	1352.05	0.32	0.05	0.01	0.01	0.0	0.0	0.0	0.39
722	643	256000.0	564200.0	1351.19	0.32	0.05	0.01	0.00	0.0	0.0	0.0	0.39
723	644	256000.0	563800.0	1348.34	0.33	0.05	0.01	0.01	0.0	0.0	0.0	0.40
724	645	255000.0	563400.0	1345.52	0.34	0.06	0.01	0.00	0.00	0.0	0.0	0.42
725	646	256000.0	563000.0	1349.63	0.34	0.05	0.01	0.00	0.0	0.0	0.0	0.41
726	647	256000.0	562600.0	1351.81	0.34	0.05	0.02	0.01	0.0	0.0	0.0	0.42
727	648	256000.0	561800.0	1358.66	0.35	0.05	0.02	0.01	0.0	0.0	0.0	0.43
728	649	255000.0	561400.0	1362.94	0.33	0.04	0.03	0.01	0.0	0.0	0.0	0.40
729	650	255000.0	561000.0	1362.00	0.33	0.04	0.04	0.01	0.00	0.0	0.0	0.43
730	651	255000.0	560600.0	1373.08	0.32	0.03	0.02	0.00	0.01	0.0	0.0	0.41
731	652	255000.0	560200.0	1372.58	0.32	0.03	0.02	0.00	0.02	0.0	0.0	0.40
732	653	255000.0	559800.0	1367.34	0.31	0.03	0.03	0.02	0.05	0.0	0.0	0.44
733	654	255000.0	559400.0	1375.74	0.33	0.04	0.01	0.00	0.0	0.0	0.0	0.38
734	655	255000.0	559000.0	1374.59	0.33	0.04	0.01	0.00	0.03	0.0	0.0	0.42
735	656	255000.0	558600.0	1376.70	0.34	0.04	0.01	0.00	0.01	0.0	0.0	0.39
736	657	255000.0	558200.0	1377.65	0.34	0.04	0.01	0.00	0.0	0.0	0.0	0.39
737	658	255000.0	557800.0	1382.00	0.34	0.03	0.01	0.00	0.0	0.0	0.0	0.39
738	659	255000.0	557400.0	1383.63	0.34	0.04	0.01	0.01	0.0	0.0	0.0	0.40
739	660	255000.0	557000.0	1387.06	0.34	0.03	0.01	0.01	0.0	0.0	0.0	0.39
740	661	255000.0	556600.0	1390.61	0.34	0.03	0.01	0.01	0.0	0.0	0.0	0.39
741	662	255000.0	556200.0	1390.93	0.34	0.03	0.02	0.01	0.0	0.0	0.0	0.40
742	663	255000.0	555800.0	1392.93	0.34	0.03	0.01	0.01	0.0	0.0	0.0	0.39
743	664	255000.0	555400.0	1395.58	0.35	0.03	0.01	0.01	0.0	0.0	0.0	0.40
744	665	255000.0	555000.0	1397.85	0.35	0.03	0.01	0.01	0.0	0.0	0.0	0.40
745	666	255000.0	554600.0	1399.17	0.35	0.03	0.01	0.01	0.0	0.0	0.0	0.40
746	667	255000.0	554200.0	1401.35	0.36	0.03	0.01	0.01	0.0	0.0	0.0	0.41
747	668	257000.0	552800.0	1425.21	0.36	0.03	0.01	0.00	0.0	0.0	0.0	0.41
748	669	257000.0	553000.0	1425.55	0.36	0.03	0.01	0.00	0.0	0.0	0.0	0.40
749	670	257000.0	553400.0	1418.81	0.37	0.04	0.02	0.01	0.0	0.0	0.0	0.43
750	671	257000.0	553800.0	1418.45	0.36	0.03	0.02	0.02	0.0	0.0	0.0	0.44

TERRAIN CORRECTIONS (ASSUMED DENSITY = 2.00 G/CM**3) MESCO 65

GRAVIMETRIC SURVEY OF HAUT MOULOUYA IN MOROCCO - 2 1979 8/06

STATION-NO.		LATITUDE (M)	LONGITUDE (M)	ALTITUDE	FAR	MIDDLE	NEAR	CLOSE-1	CLOSE-2	SEA	LAKE	TOTAL
NO.		METER	METER	METER	MGAL	MGAL	MGAL	MGAL	MGAL	MGAL	MGAL	MGAL
751	672	257000.0	554200.0	1428.94	0.34	0.03	0.01	0.00	0.01	0.0	0.0	0.39
752	673	257000.0	554600.0	1426.43	0.34	0.03	0.02	0.01	0.00	0.0	0.0	0.39
753	674	257000.0	555000.0	1426.19	0.33	0.03	0.02	0.01	0.01	0.0	0.0	0.40
754	675	257000.0	555400.0	1417.73	0.34	0.03	0.04	0.03	0.0	0.0	0.0	0.44
755	676	257000.0	555800.0	1410.75	0.34	0.03	0.05	0.04	0.0	0.0	0.0	0.46
756	677	257000.0	556200.0	1410.78	0.34	0.03	0.04	0.03	0.0	0.0	0.0	0.45
757	678	257000.0	556600.0	1402.34	0.34	0.03	0.03	0.02	0.0	0.0	0.0	0.43
758	679	257000.0	557000.0	1396.62	0.35	0.04	0.04	0.03	0.0	0.0	0.0	0.45
759	680	257000.0	557400.0	1392.57	0.35	0.04	0.03	0.02	0.0	0.0	0.0	0.44
760	681	257000.0	557800.0	1389.17	0.35	0.04	0.03	0.02	0.0	0.0	0.0	0.43
761	682	257000.0	558200.0	1387.80	0.35	0.04	0.01	0.01	0.0	0.0	0.0	0.41
762	683	257000.0	558600.0	1388.20	0.34	0.04	0.01	0.00	0.0	0.0	0.0	0.39
763	684	257000.0	559000.0	1384.71	0.34	0.04	0.01	0.01	0.0	0.0	0.0	0.39
764	685	257000.0	559400.0	1381.37	0.34	0.04	0.02	0.01	0.0	0.0	0.0	0.40
765	686	257000.0	559800.0	1377.62	0.34	0.04	0.01	0.01	0.0	0.0	0.0	0.40
766	687	257000.0	560200.0	1375.65	0.33	0.04	0.01	0.00	0.0	0.0	0.0	0.39
767	688	257000.0	560600.0	1372.64	0.34	0.05	0.01	0.01	0.0	0.0	0.0	0.40
768	689	257000.0	561000.0	1369.15	0.34	0.05	0.02	0.02	0.0	0.0	0.0	0.43
769	690	257000.0	561400.0	1359.19	0.33	0.05	0.01	0.01	0.0	0.0	0.0	0.40
770	691	256000.0	553200.0	1431.45	0.36	0.04	0.01	0.00	0.0	0.0	0.0	0.42
771	692	255000.0	552400.0	1420.65	0.36	0.04	0.02	0.01	0.0	0.0	0.0	0.44
772	693	255000.0	553000.0	1428.20	0.35	0.04	0.02	0.01	0.0	0.0	0.0	0.42
773	694	255000.0	554200.0	1435.51	0.34	0.03	0.01	0.00	0.03	0.0	0.0	0.42
774	695	255000.0	554600.0	1439.16	0.33	0.03	0.02	0.01	0.0	0.0	0.0	0.39
775	696	255000.0	555000.0	1437.39	0.33	0.03	0.04	0.03	0.01	0.0	0.0	0.44
776	697	255000.0	555400.0	1427.09	0.33	0.03	0.06	0.05	0.0	0.0	0.0	0.48
777	698	255000.0	555800.0	1425.23	0.33	0.03	0.03	0.02	0.03	0.0	0.0	0.46
778	699	254000.0	556800.0	1387.25	0.33	0.03	0.02	0.01	0.0	0.0	0.0	0.39
779	900	254000.0	556200.0	1388.88	0.33	0.03	0.01	0.01	0.0	0.0	0.0	0.39
780	901	252000.0	556360.0	1412.32	0.33	0.02	0.01	0.00	0.0	0.0	0.0	0.36
781	902	251800.0	556770.0	1419.70	0.31	0.02	0.02	0.00	0.0	0.0	0.0	0.35
782	903	251490.0	556060.0	1430.27	0.29	0.02	0.02	0.00	0.0	0.0	0.0	0.33
783	904	251140.0	555590.0	1432.24	0.28	0.02	0.03	0.01	0.0	0.0	0.0	0.34
784	905	251030.0	555010.0	1435.39	0.27	0.02	0.02	0.01	0.0	0.0	0.0	0.32
785	906	250710.0	556450.0	1444.90	0.26	0.03	0.02	0.01	0.0	0.0	0.0	0.32
786	907	250360.0	556650.0	1451.89	0.25	0.04	0.03	0.03	0.0	0.0	0.0	0.35
787	908	250180.0	557270.0	1455.35	0.24	0.05	0.03	0.03	0.0	0.0	0.0	0.35
788	909	249860.0	557720.0	1470.30	0.23	0.07	0.03	0.02	0.0	0.0	0.0	0.34
789	910	254570.0	552130.0	1407.70	0.36	0.03	0.00	0.00	0.0	0.0	0.0	0.40
790	911	254550.0	552470.0	1404.27	0.36	0.03	0.01	0.00	0.0	0.0	0.0	0.40
791	912	254550.0	552810.0	1404.94	0.36	0.03	0.00	0.00	0.0	0.0	0.0	0.39
792	913	254360.0	553130.0	1402.90	0.36	0.03	0.01	0.00	0.0	0.0	0.0	0.39
793	914	253990.0	553170.0	1400.35	0.36	0.03	0.01	0.00	0.0	0.0	0.0	0.39
794	915	253770.0	552650.0	1401.77	0.36	0.03	0.00	0.00	0.0	0.0	0.0	0.39
795	916	253510.0	552550.0	1255.63	0.36	0.03	0.01	0.00	0.0	0.0	0.0	0.40
796	917	253440.0	552260.0	1297.37	0.37	0.03	0.01	0.00	0.0	0.0	0.0	0.41
797	918	253000.0	552000.0	1390.75	0.36	0.03	0.01	0.00	0.0	0.0	0.0	0.38
798	919	253000.0	551600.0	1372.24	0.36	0.03	0.01	0.00	0.0	0.0	0.0	0.36
799	920	253000.0	551090.0	1330.52	0.20	0.05	0.02	0.01	0.0	0.0	0.0	0.38
800	921	253000.0	550750.0	1293.28	0.39	0.06	0.04	0.02	0.0	0.0	0.0	0.42

TERRAIN CORRECTIONS (ASSUMED DENSITY = 2.00 G/CM**3) MESCO 66

GRAVIMETRIC SURVEY OF HAUT MOULOUYA EN MAROCCO - 2 1979 8/06

STATION-NO.		LATITUDE (N) METER	LONGITUDE (E) METER	ALTITUDE METER	FAR MGAL	MIDDLE MGAL	NEAR MGAL	CLOSE-1 MGAL	CLOSE-2 MGAL	SEA MGAL	LAKE MGAL	TOTAL MGAL
801	924	253670.0	557550.0	1363.27	0.29	0.05	0.06	0.04	0.0	0.0	0.0	0.44
802	923	253950.0	557170.0	1316.59	0.33	0.06	0.10	0.05	0.01	0.0	0.0	0.56
803	924	253860.0	556740.0	1311.13	0.34	0.08	0.17	0.09	0.01	0.0	0.0	0.69
804	925	253950.0	556150.0	1320.34	0.34	0.07	0.09	0.04	0.01	0.0	0.0	0.54
805	926	254050.0	555550.0	1323.12	0.34	0.07	0.08	0.05	0.01	0.0	0.0	0.55
806	927	254050.0	555350.0	1325.66	0.33	0.07	0.06	0.03	0.0	0.0	0.0	0.49
807	928	253950.0	555010.0	1326.31	0.30	0.06	0.04	0.02	0.0	0.0	0.0	0.42
808	929	253950.0	554810.0	1332.21	0.29	0.07	0.06	0.03	0.01	0.0	0.0	0.45
809	930	253850.0	554550.0	1337.80	0.29	0.07	0.07	0.04	0.02	0.0	0.0	0.49
810	931	253760.0	554550.0	1343.06	0.28	0.07	0.08	0.03	0.0	0.0	0.0	0.47
811	932	253810.0	554720.0	1346.96	0.28	0.07	0.10	0.05	0.0	0.0	0.0	0.50
812	933	253750.0	554750.0	1354.75	0.28	0.08	0.16	0.08	0.0	0.0	0.0	0.60
813	934	253820.0	554570.0	1360.37	0.28	0.07	0.19	0.09	0.0	0.0	0.0	0.64
814	935	253880.0	554410.0	1356.67	0.28	0.07	0.06	0.04	0.0	0.0	0.0	0.45
815	936	253850.0	554250.0	1359.25	0.27	0.08	0.05	0.04	0.0	0.0	0.0	0.43
816	937	253950.0	554050.0	1391.77	0.27	0.05	0.07	0.08	0.02	0.0	0.0	0.53
817	938	253850.0	553950.0	1356.69	0.27	0.05	0.10	0.07	0.00	0.0	0.0	0.52
818	939	253790.0	553720.0	1374.26	0.28	0.06	0.13	0.09	0.0	0.0	0.0	0.58
819	940	253550.0	553570.0	1365.38	0.29	0.05	0.14	0.12	0.02	0.0	0.0	0.66
820	941	253850.0	553050.0	1363.13	0.30	0.07	0.10	0.09	0.0	0.0	0.0	0.55
821	942	253950.0	553350.0	1363.66	0.30	0.06	0.05	0.05	0.0	0.0	0.0	0.47
822	943	253900.0	553700.0	1419.25	0.28	0.03	0.04	0.01	0.0	0.0	0.0	0.36
823	944	253900.0	553900.0	1422.51	0.25	0.04	0.03	0.00	0.0	0.0	0.0	0.33
824	945	253950.0	553750.0	1420.95	0.26	0.03	0.03	0.00	0.0	0.0	0.0	0.33
825	946	253950.0	553550.0	1414.11	0.27	0.03	0.03	0.00	0.0	0.0	0.0	0.33
826	947	253950.0	553450.0	1392.33	0.34	0.05	0.02	0.02	0.01	0.0	0.0	0.43
827	948	253950.0	553050.0	1357.51	0.34	0.04	0.01	0.01	0.0	0.0	0.0	0.40
828	949	253900.0	552900.0	1373.16	0.33	0.04	0.01	0.01	0.0	0.0	0.0	0.38
829	950	253850.0	552750.0	1371.35	0.34	0.04	0.01	0.01	0.0	0.0	0.0	0.40
830	951	253900.0	552550.0	1374.31	0.33	0.03	0.00	0.00	0.0	0.0	0.0	0.37
831	952	253850.0	552450.0	1376.33	0.34	0.04	0.01	0.00	0.0	0.0	0.0	0.38
832	953	253900.0	552000.0	1377.53	0.34	0.04	0.01	0.00	0.00	0.0	0.0	0.40
833	954	253900.0	552600.0	1372.16	0.35	0.04	0.01	0.00	0.0	0.0	0.0	0.39
834	955	253950.0	552400.0	1381.20	0.35	0.04	0.01	0.00	0.0	0.0	0.0	0.40
835	956	253900.0	552100.0	1383.57	0.36	0.04	0.01	0.00	0.0	0.0	0.0	0.41
836	957	253950.0	551900.0	1386.60	0.35	0.04	0.02	0.01	0.0	0.0	0.0	0.42
837	958	253900.0	551700.0	1389.50	0.35	0.04	0.02	0.02	0.0	0.0	0.0	0.43
838	959	253850.0	551500.0	1393.09	0.35	0.03	0.02	0.01	0.0	0.0	0.0	0.42
839	960	253800.0	551200.0	1395.64	0.35	0.03	0.03	0.02	0.0	0.0	0.0	0.43
840	961	253850.0	551000.0	1401.10	0.35	0.03	0.02	0.02	0.0	0.0	0.0	0.42
841	962	253900.0	550800.0	1402.38	0.35	0.03	0.03	0.03	0.0	0.0	0.0	0.45
842	963	253850.0	550500.0	1402.98	0.36	0.03	0.04	0.03	0.0	0.0	0.0	0.45
843	964	253900.0	550300.0	1405.26	0.35	0.03	0.03	0.02	0.0	0.0	0.0	0.45
844	965	253950.0	550100.0	1407.38	0.37	0.03	0.02	0.02	0.0	0.0	0.0	0.44
845	966	253850.0	549700.0	1407.70	0.37	0.03	0.02	0.01	0.0	0.0	0.0	0.43
846	967	253850.0	549500.0	1412.66	0.37	0.03	0.01	0.01	0.0	0.0	0.0	0.42
847	968	253900.0	549000.0	1414.71	0.37	0.03	0.01	0.00	0.0	0.0	0.0	0.41
848	969	253850.0	548500.0	1447.50	0.34	0.04	0.12	0.05	0.0	0.0	0.0	0.55
849	970	253950.0	548000.0	1447.02	0.34	0.04	0.16	0.06	0.0	0.0	0.0	0.59
850	971	253850.0	547400.0	1444.22	0.34	0.04	0.15	0.05	0.0	0.0	0.0	0.58

TERRAIN CORRECTIONS (ASSUMED DENSITY = 2.00 G/CM**3) MESCO 67

GRAVIMETRIC SURVEY OF HAUT MOULOUYA EN MAROCCO - 2 1979 8/06

STATION-NO.		LATITUDE (N) METER	LONGITUDE (E) METER	ALTITUDE METER	FAR MGAL	MIDDLE MGAL	NEAR MGAL	CLOSE-1 MGAL	CLOSE-2 MGAL	SEA MGAL	LAKE MGAL	TOTAL MGAL
851	972	259760.0	555810.0	1443.65	0.34	0.04	0.13	0.07	0.0	0.0	0.0	0.59
852	973	259960.0	556170.0	1438.05	0.34	0.05	0.07	0.01	0.0	0.0	0.0	0.47
853	974	260130.0	556510.0	1422.16	0.35	0.05	0.07	0.01	0.0	0.0	0.0	0.48
854	975	260350.0	556870.0	1435.37	0.34	0.05	0.07	0.11	0.0	0.0	0.0	0.58
855	976	260440.0	557250.0	1434.38	0.34	0.04	0.05	0.02	0.0	0.0	0.0	0.47
856	977	260670.0	557650.0	1431.81	0.34	0.06	0.02	0.00	0.0	0.0	0.0	0.42
857	978	260950.0	558110.0	1420.22	0.35	0.06	0.03	0.02	0.0	0.0	0.0	0.46
858	979	259920.0	558300.0	1411.78	0.35	0.05	0.06	0.02	0.02	0.0	0.0	0.50
859	980	259570.0	558310.0	1400.27	0.36	0.01	0.10	0.05	0.04	0.0	0.0	0.60
860	981	259240.0	558610.0	1396.48	0.35	0.06	0.05	0.02	0.02	0.0	0.0	0.50
861	982	258850.0	558800.0	1392.63	0.35	0.06	0.05	0.02	0.02	0.0	0.0	0.50
862	983	258530.0	559170.0	1389.55	0.34	0.05	0.03	0.01	0.0	0.0	0.0	0.44
863	984	258350.0	559520.0	1370.37	0.34	0.05	0.02	0.00	0.0	0.0	0.0	0.40
864	985	258710.0	559840.0	1397.81	0.33	0.05	0.02	0.01	0.0	0.0	0.0	0.40
865	986	258920.0	560070.0	1399.01	0.32	0.05	0.02	0.01	0.0	0.0	0.0	0.40
866	987	259070.0	560400.0	1395.68	0.33	0.05	0.03	0.01	0.0	0.0	0.0	0.42
867	988	259500.0	560320.0	1402.45	0.33	0.05	0.05	0.03	0.0	0.0	0.0	0.45
868	989	259860.0	560260.0	1409.82	0.32	0.05	0.05	0.04	0.0	0.0	0.0	0.47
869	990	260130.0	560590.0	1417.52	0.32	0.05	0.04	0.01	0.0	0.0	0.0	0.41
870	991	260970.0	560920.0	1399.03	0.34	0.07	0.05	0.01	0.0	0.0	0.0	0.48
871	992	260870.0	561310.0	1388.30	0.35	0.06	0.06	0.02	0.0	0.0	0.0	0.50
872	993	259760.0	561520.0	1376.66	0.35	0.07	0.06	0.03	0.01	0.0	0.0	0.56
873	994	259420.0	561710.0	1373.82	0.35	0.09	0.06	0.03	0.02	0.0	0.0	0.64
874	995	259310.0	562160.0	1368.19	0.35	0.09	0.08	0.03	0.0	0.0	0.0	0.56
875	996	259160.0	562470.0	1373.83	0.35	0.10	0.10	0.04	0.03	0.0	0.0	0.61
876	997	258930.0	562230.0	1367.22	0.34	0.08	0.05	0.01	0.0	0.0	0.0	0.49
877	998	258900.0	562110.0	1363.35	0.35	0.06	0.05	0.02	0.01	0.0	0.0	0.52
878	1000	260550.0	561550.0	1401.92	0.20	0.57	0.49	0.09	0.0	0.0	0.0	1.35
879	2001	256510.0	549210.0	1542.65	0.33	0.10	0.05	0.01	0.01	0.0	0.0	0.50

Table II—6 Altitude Correction and Latitude Correction

BOUGUER ANOMALIES FOR SIX DENSITIES — MESCO 68

GRAVIMETRIC SURVEY OF HAUT MOULOUYA IN MOROCCO - 2 — 1979 8/06

STATION-NO	LATITUDE (N)	LONGITUDE (W)	ALTITUDE	G.V.-S.V.	2.00	2.30	2.40	2.50	2.67	2.80
NO.	METER	METER	METER	MGAL	MGAL	MGAL	MGAL	MGAL	MGAL	MGAL
1	1	253710.0	532300.0	1655.01	-461.59	-65.61	-89.37	-96.29	-103.21	-114.97	-123.97
2	2	253806.0	532736.0	1645.85	-460.17	-69.69	-90.30	-97.17	-104.04	-115.72	-124.65
3	3	253710.0	533061.0	1640.02	-439.30	-70.43	-90.67	-97.51	-104.36	-116.00	-124.90
4	4	253940.0	533459.0	1631.92	-437.61	-70.19	-90.62	-97.43	-104.24	-115.81	-124.66
5	5	254270.0	533230.0	1616.94	-434.10	-69.87	-90.08	-96.84	-103.55	-115.01	-123.77
6	6	254650.0	532634.0	1596.14	-428.68	-68.49	-88.44	-95.09	-101.74	-113.04	-121.69
7	7	254850.0	533284.0	1606.92	-431.00	-68.50	-88.60	-95.30	-102.00	-113.39	-122.10
8	8	255170.0	533710.0	1637.74	-437.14	-69.42	-88.93	-95.76	-102.60	-114.22	-123.10
9	9	255530.0	533940.0	1633.25	-435.88	-68.36	-89.60	-95.42	-102.23	-113.82	-122.68
10	10	255870.0	534170.0	1630.26	-435.14	-67.93	-88.34	-95.14	-101.95	-113.51	-122.36
11	11	256210.0	534370.0	1629.44	-434.68	-67.77	-88.16	-94.96	-101.76	-113.31	-122.15
12	12	256550.0	534610.0	1631.03	-434.87	-67.62	-88.03	-94.84	-101.64	-113.21	-122.04
13	13	256930.0	534820.0	1645.46	-437.32	-66.83	-87.43	-94.29	-101.16	-112.83	-121.75
14	14	257170.0	534230.0	1654.33	-438.54	-66.04	-86.74	-93.64	-100.54	-112.28	-121.25
15	15	257540.0	533920.0	1665.73	-440.18	-65.05	-85.93	-92.87	-99.82	-111.63	-220.66
16	16	257910.0	533630.0	1681.96	-442.42	-63.67	-84.72	-91.74	-98.75	-110.68	-319.80
17	17	252250.0	533350.0	1695.14	-443.36	-61.61	-82.81	-89.86	-96.95	-108.97	-118.15
18	18	258560.0	533060.0	1708.83	-443.12	-58.41	-79.77	-86.69	-94.01	-106.22	-115.38
19	19	258930.0	532600.0	1723.56	-446.01	-57.17	-79.32	-86.31	-93.69	-105.90	-115.24
20	20	259240.0	532540.0	1734.50	-447.40	-57.04	-78.70	-85.92	-93.14	-105.42	-114.60
21	21	259580.0	532170.0	1752.49	-450.62	-55.03	-76.88	-84.15	-91.41	-103.76	-113.20
22	22	259870.0	531940.0	1762.03	-452.10	-53.43	-75.19	-82.45	-89.70	-102.03	-111.46
23	23	260350.0	531750.0	1780.78	-453.78	-51.12	-73.16	-80.53	-87.86	-100.35	-109.90
24	24	247930.0	541010.0	1454.46	-408.18	-80.74	-96.65	-105.02	-111.09	-121.41	-129.31
25	25	247670.0	539650.0	1457.23	-408.27	-80.22	-96.47	-104.55	-110.66	-120.98	-128.88
26	26	248110.0	540910.0	1455.95	-407.75	-79.97	-96.20	-104.23	-110.35	-120.68	-128.58
27	27	248490.0	541090.0	1457.60	-408.07	-79.69	-96.14	-104.23	-110.31	-120.66	-128.57
28	28	248800.0	541060.0	1455.74	-407.75	-79.81	-96.05	-104.13	-110.21	-120.54	-128.45
29	29	249110.0	541250.0	1457.47	-407.82	-79.72	-97.47	-104.06	-110.14	-120.46	-126.39
30	30	249390.0	541470.0	1456.40	-407.59	-79.73	-97.46	-104.04	-110.12	-120.46	-128.36
31	31	249700.0	541720.0	1456.19	-407.55	-79.74	-97.58	-104.06	-110.13	-120.47	-126.37
32	32	250100.0	541850.0	1452.36	-406.73	-79.75	-97.93	-103.99	-110.05	-120.36	-128.24
33	33	250370.0	542040.0	1444.13	-404.96	-79.81	-97.69	-103.91	-109.94	-120.18	-128.01
34	34	250730.0	542160.0	1445.77	-405.69	-79.49	-97.62	-103.67	-109.71	-119.99	-127.85
35	35	251060.0	542230.0	1449.24	-405.63	-77.33	-97.47	-103.52	-109.57	-119.85	-127.71
36	36	251450.0	542310.0	1450.06	-407.71	-79.03	-97.33	-103.40	-109.49	-119.85	-127.78
37	37	251550.0	542350.0	1456.95	-407.25	-78.75	-97.03	-103.10	-109.19	-119.54	-127.45
38	38	252220.0	542460.0	1469.75	-408.76	-78.49	-96.60	-102.60	-109.00	-119.37	-127.31
39	39	252630.0	542510.0	1476.29	-408.65	-78.36	-96.71	-102.62	-108.94	-119.33	-127.27
40	40	253050.0	542470.0	1463.56	-408.02	-78.52	-96.63	-102.73	-108.83	-119.22	-127.14
41	41	253450.0	542300.0	1470.22	-408.52	-77.51	-96.32	-102.45	-108.59	-119.02	-126.99
42	42	253710.0	542060.0	1455.10	-407.59	-77.67	-96.06	-102.11	-108.22	-118.61	-126.55
43	43	253940.0	541620.0	1459.31	-408.35	-77.46	-95.64	-101.97	-108.10	-118.52	-126.48
44	44	254150.0	541540.0	1462.92	-411.09	-77.20	-95.76	-101.95	-108.13	-118.65	-126.69
45	45	254350.0	541530.0	1499.17	-414.27	-76.76	-95.55	-101.39	-108.04	-118.66	-126.61
46	46	254440.0	540620.0	1511.91	-416.84	-76.45	-95.34	-101.20	-108.02	-118.74	-126.55
47	47	254540.0	539740.0	1529.97	-420.34	-75.97	-95.13	-101.52	-107.91	-118.76	-127.06
48	48	254550.0	539220.0	1537.07	-421.52	-75.45	-94.69	-101.10	-107.52	-118.42	-126.76
49	49	254600.0	538460.0	1547.37	-423.14	-74.62	-94.15	-100.64	-107.10	-118.07	-126.45
50	50	254590.0	538000.0	1559.23	-425.35	-74.37	-93.93	-100.41	-106.92	-117.96	-126.44

BOUGUER ANOMALIES FOR SIX DENSITIES — MESCO 69

GRAVIMETRIC SURVEY OF HAUT MOULOUYA IN MOROCCO - 2 — 1979 8/06

STATION-NO	LATITUDE (N)	LONGITUDE (W)	ALTITUDE	G.V.-S.V.	2.00	2.30	2.40	2.50	2.67	2.80
NO.	METER	METER	METER	MGAL	MGAL	MGAL	MGAL	MGAL	MGAL	MGAL
51	51	255040.0	538260.0	1552.54	-423.55	-74.02	-93.46	-99.94	-106.42	-117.43	-125.86
52	52	255190.0	537850.0	1552.09	-423.14	-73.68	-93.09	-99.56	-106.04	-117.05	-125.46
53	53	255340.0	537490.0	1537.66	-423.93	-73.21	-92.70	-99.20	-105.70	-116.75	-125.20
54	54	255470.0	537070.0	1565.78	-425.08	-72.56	-92.16	-98.70	-105.23	-116.34	-124.83
55	55	255600.0	536710.0	1578.69	-427.26	-71.93	-91.70	-98.29	-104.87	-116.07	-124.64
56	56	255720.0	536340.0	1586.94	-428.54	-71.29	-91.16	-97.78	-104.43	-115.67	-124.28
57	57	255860.0	535920.0	1590.69	-428.53	-70.52	-90.43	-97.06	-103.70	-114.98	-123.69
58	58	256010.0	535550.0	1599.98	-429.94	-69.69	-89.71	-96.39	-103.06	-114.41	-123.09
59	59	256170.0	535150.0	1613.97	-432.27	-68.86	-89.09	-95.82	-102.55	-114.00	-122.76
60	60	256400.0	534840.0	1626.60	-434.31	-68.09	-88.65	-95.24	-102.02	-113.56	-122.39
61	61	256670.0	540010.0	1533.28	-416.95	-75.76	-94.73	-101.05	-107.37	-118.12	-126.33
62	62	255280.0	539980.0	1513.41	-416.05	-75.24	-94.18	-100.49	-106.80	-117.53	-125.73
63	63	255690.0	539920.0	1517.35	-416.53	-74.87	-93.86	-100.19	-106.52	-117.28	-125.51
64	64	256040.0	539980.0	1513.27	-415.19	-74.37	-93.29	-99.60	-105.91	-116.63	-124.84
65	65	256430.0	540060.0	1526.52	-417.24	-74.03	-93.13	-99.50	-105.87	-116.69	-124.97
66	66	256960.0	540290.0	1530.57	-418.01	-73.35	-92.50	-98.88	-105.27	-116.12	-124.42
67	67	257440.0	540550.0	1539.28	-419.48	-72.92	-92.19	-98.61	-105.02	-115.95	-124.30
68	68	257750.0	540820.0	1538.65	-419.17	-72.76	-92.06	-98.46	-104.88	-115.79	-124.14
69	69	258250.0	541140.0	1539.03	-418.58	-72.42	-91.73	-98.13	-104.57	-115.49	-123.84
70	70	258580.0	541340.0	1540.19	-418.91	-72.51	-91.39	-97.81	-104.24	-115.16	-123.51
71	71	258930.0	541610.0	1548.66	-420.42	-71.75	-91.13	-97.60	-104.06	-115.04	-123.44
72	72	259330.0	541830.0	1551.49	-420.44	-71.61	-91.02	-97.50	-103.97	-114.97	-123.39
73	73	259680.0	542050.0	1560.67	-422.84	-71.26	-90.80	-97.31	-103.82	-114.90	-123.38
74	74	260020.0	542260.0	1558.88	-421.69	-70.74	-90.24	-96.76	-103.25	-114.30	-122.75
75	75	260410.0	542540.0	1559.30	-421.66	-70.58	-90.09	-96.60	-103.10	-114.16	-122.62
76	76	260760.0	542760.0	1562.15	-422.12	-70.40	-89.95	-96.47	-102.99	-114.07	-122.56
77	77	261100.0	543010.0	1561.86	-421.95	-70.29	-89.84	-96.36	-102.87	-113.95	-122.42
78	78	261460.0	543290.0	1557.38	-420.83	-70.16	-89.65	-96.15	-102.65	-113.69	-122.14
79	79	261730.0	543530.0	1546.51	-418.44	-70.16	-89.53	-95.96	-102.40	-113.37	-121.75
80	80	262050.0	543820.0	1545.31	-418.09	-70.10	-89.44	-95.88	-102.33	-113.28	-121.66
81	81	262320.0	544100.0	1542.15	-417.52	-70.03	-89.32	-95.75	-102.18	-113.12	-121.48
82	82	262630.0	544370.0	1538.94	-416.56	-69.98	-89.23	-95.65	-102.07	-112.98	-121.32
83	83	262930.0	544670.0	1535.39	-415.60	-69.80	-89.01	-95.41	-101.81	-112.69	-121.01
84	84	263270.0	544970.0	1537.77	-415.95	-69.61	-88.86	-95.25	-101.66	-112.56	-120.89
85	85	263550.0	545250.0	1540.92	-416.34	-69.29	-88.56	-94.96	-101.40	-112.32	-120.68
86	86	251640.0	542780.0	1469.59	-409.47	-78.61	-97.01	-103.13	-109.28	-119.71	-127.69
87	87	251960.0	543070.0	1465.37	-408.62	-78.76	-97.11	-103.22	-109.34	-119.74	-127.69
88	88	252000.0	543630.0	1455.43	-406.95	-79.09	-97.33	-103.41	-109.49	-119.83	-127.73
89	89	252040.0	543910.0	1451.84	-405.97	-79.15	-97.33	-103.39	-109.46	-119.76	-127.64
90	90	252030.0	544190.0	1449.01	-405.45	-79.27	-97.42	-103.42	-109.52	-119.80	-127.66
91	91	252050.0	544520.0	1446.70	-404.78	-79.09	-97.21	-103.23	-109.28	-119.55	-127.40
92	92	252110.0	544850.0	1436.35	-402.48	-79.12	-97.11	-103.10	-109.10	-119.29	-127.08
93	93	252210.0	545250.0	1422.79	-399.54	-79.21	-97.02	-102.95	-108.89	-118.98	-126.70
94	94	252440.0	545630.0	1420.20	-399.02	-79.27	-97.05	-102.98	-108.91	-118.98	-126.68
95	95	252310.0	546060.0	1419.61	-398.94	-79.34	-97.11	-103.03	-108.96	-119.03	-126.73
96	96	252240.0	546440.0	1422.69	-399.40	-79.12	-96.94	-102.88	-108.81	-118.91	-126.63
97	97	252140.0	546810.0	1427.01	-400.65	-79.40	-97.27	-103.23	-109.19	-119.31	-127.06
98	98	252120.0	547160.0	1416.21	-399.65	-80.23	-97.96	-103.87	-109.79	-119.83	-127.52
99	99	252120.0	547560.0	1409.26	-397.45	-80.19	-97.83	-103.72	-109.60	-119.59	-127.24
100	100	252130.0	547840.0	1400.00	-395.71	-80.48	-98.01	-103.65	-109.69	-119.62	-127.21

BOUGUER ANOMALIES FOR SER DENSITIES MESCO 70

GRAVIMETRIC SURVEY OF HAUT MOULOUYA IN MOROCCO - 2 1979 6/06

STATION-NO		LATITUDE (Y) METER	LONGITUDE (X) METER	ALTITUDE METER	G.V.-G.V. MGAL	2.00 MGAL	2.30 MGAL	2.40 MGAL	2.50 MGAL	2.67 MGAL	2.80 MGAL
NO.											
101	101	252230.0	548150.0	1406.97	-396.83	-80.10	-97.72	-103.59	-109.45	-119.43	-127.68
102	102	252330.0	548500.0	1405.52	-395.62	-80.19	-97.80	-103.67	-109.54	-119.52	-127.15
103	103	252310.0	548850.0	1405.32	-395.56	-80.17	-97.77	-103.64	-109.50	-119.47	-127.10
104	104	252240.0	549180.0	1404.05	-396.31	-80.22	-97.83	-103.66	-109.52	-119.49	-127.11
105	105	252070.0	549420.0	1403.89	-396.43	-80.39	-97.97	-103.83	-109.69	-119.65	-127.27
106	106	252350.0	549550.0	1403.04	-396.08	-80.24	-97.81	-103.66	-109.52	-119.46	-127.09
107	107	252080.0	549910.0	1399.38	-395.07	-80.04	-97.56	-103.49	-109.24	-119.17	-126.76
108	108	252110.0	550240.0	1398.46	-394.76	-79.95	-97.47	-103.30	-109.14	-119.06	-126.65
109	109	252350.0	550680.0	1398.04	-394.37	-80.10	-97.55	-103.40	-109.23	-119.14	-126.71
110	110	252580.0	550970.0	1396.27	-394.63	-80.31	-97.66	-103.43	-109.26	-119.17	-126.74
111	111	252500.0	551310.0	1392.19	-393.62	-80.21	-97.64	-103.45	-109.28	-119.14	-126.69
112	112	252440.0	551700.0	1393.94	-393.58	-80.24	-97.67	-103.45	-109.29	-119.17	-126.72
113	113	253240.0	552181.0	1653.59	-441.56	-69.31	-90.02	-96.92	-103.82	-115.56	-124.53
114	114	252990.0	531650.0	1670.58	-445.29	-69.17	-90.10	-97.04	-104.05	-115.91	-124.99
115	115	252750.0	531450.0	1666.15	-444.08	-69.00	-89.86	-96.82	-103.77	-115.59	-124.64
116	116	252410.0	531260.0	1675.95	-446.63	-69.35	-90.34	-97.34	-104.33	-116.22	-125.32
117	117	251950.0	531320.0	1654.76	-442.43	-69.92	-90.64	-97.55	-104.45	-116.20	-125.18
118	118	251570.0	531040.0	1651.44	-442.45	-70.74	-91.42	-98.31	-105.21	-116.93	-125.83
119	119	251260.0	530720.0	1638.45	-439.64	-70.94	-91.47	-98.31	-105.15	-116.77	-125.66
120	120	250990.0	530490.0	1628.81	-438.19	-71.42	-91.60	-98.60	-105.39	-116.94	-125.77
121	121	250990.0	530110.0	1609.92	-434.54	-71.46	-91.53	-98.21	-104.90	-116.27	-124.95
122	122	250490.0	530000.0	1645.01	-442.87	-72.50	-93.09	-99.98	-106.62	-118.49	-127.42
123	123	250460.0	530220.0	1670.09	-447.79	-71.88	-92.57	-99.53	-106.50	-118.33	-127.39
124	124	250670.0	529730.0	1663.03	-449.30	-70.32	-91.38	-98.40	-105.42	-117.35	-126.46
125	125	250790.0	529310.0	1694.14	-450.77	-69.24	-90.54	-97.51	-104.58	-116.59	-125.78
126	126	251050.0	529040.0	1702.55	-451.33	-67.77	-89.05	-96.14	-103.23	-115.29	-124.51
127	127	251270.0	528650.0	1711.44	-451.12	-65.67	-87.02	-94.21	-101.34	-113.47	-122.25
128	128	251200.0	528130.0	1719.23	-450.95	-63.92	-85.45	-92.63	-99.60	-112.00	-121.33
129	129	251120.0	527760.0	1724.32	-450.69	-62.52	-84.11	-91.31	-98.54	-110.74	-120.10
130	130	251140.0	527350.0	1737.06	-451.53	-60.47	-82.22	-89.47	-96.72	-109.04	-118.47
131	131	251030.0	526890.0	1755.53	-453.50	-59.25	-81.22	-88.69	-95.93	-108.39	-117.92
132	132	250220.0	552160.0	1473.73	-406.54	-74.81	-93.27	-99.43	-105.58	-116.04	-124.04
133	133	250830.0	552490.0	1459.43	-405.90	-75.14	-93.55	-99.68	-105.82	-116.25	-124.22
134	134	255420.0	552470.0	1454.41	-405.21	-75.57	-93.91	-100.03	-106.14	-116.53	-124.48
135	135	255010.0	552510.0	1447.09	-402.04	-76.29	-94.42	-100.45	-106.50	-116.77	-124.62
136	136	255370.0	552040.0	1442.26	-401.32	-76.69	-94.76	-100.76	-106.80	-117.04	-124.87
137	137	256145.0	552740.0	1441.53	-401.33	-76.82	-94.86	-100.90	-106.92	-117.15	-124.98
138	138	257750.0	552760.0	1436.72	-400.73	-77.35	-95.34	-101.34	-107.34	-117.54	-125.34
139	139	257250.0	552500.0	1426.53	-399.11	-78.01	-95.88	-101.84	-107.80	-117.92	-125.66
140	140	256930.0	552330.0	1423.35	-399.04	-78.54	-96.37	-102.31	-108.25	-118.35	-126.06
141	141	256600.0	552100.0	1420.62	-399.91	-78.75	-96.62	-102.58	-108.54	-118.61	-126.41
142	142	255300.0	551000.0	1423.18	-399.27	-78.93	-96.75	-102.67	-108.64	-118.74	-126.46
143	143	255500.0	551150.0	1418.70	-398.32	-78.96	-96.73	-102.65	-108.58	-118.65	-126.34
144	144	255560.0	551070.0	1417.43	-398.06	-79.01	-96.77	-102.69	-108.61	-118.67	-126.36
145	145	255760.0	551240.0	1414.20	-397.50	-79.15	-96.87	-102.75	-108.69	-118.73	-126.41
146	146	254790.0	551010.0	1418.42	-398.92	-79.24	-96.92	-102.84	-108.71	-118.73	-126.39
147	147	254390.0	551020.0	1406.93	-396.01	-79.33	-96.95	-102.83	-108.70	-118.69	-126.33
148	148	254050.0	551290.0	1404.87	-395.58	-79.51	-97.10	-102.95	-108.83	-118.79	-126.42
149	149	253660.0	551060.0	1399.85	-394.81	-79.78	-97.24	-103.09	-108.93	-118.87	-126.47
150	150	253250.0	551140.0	1397.56	-394.47	-79.89	-97.39	-103.23	-109.06	-118.98	-126.57

BOUGUER ANOMALIES FOR SER DENSITIES MESCO 71

GRAVIMETRIC SURVEY OF HAUT MOULOUYA IN MOROCCO - 2 1979 6/06

STATION-NO		LATITUDE (Y) METER	LONGITUDE (X) METER	ALTITUDE METER	G.V.-G.V. MGAL	2.00 MGAL	2.30 MGAL	2.40 MGAL	2.50 MGAL	2.67 MGAL	2.80 MGAL
151	151	252230.0	551950.0	1395.70	-394.29	-80.11	-97.59	-103.56	-109.45	-119.15	-126.73
152	152	252500.0	552050.0	1392.25	-393.14	-80.30	-97.82	-103.66	-109.50	-119.43	-127.03
153	153	252150.0	552370.0	1405.39	-396.42	-80.06	-97.58	-103.55	-109.42	-119.39	-127.02
154	154	252350.0	552650.0	1399.42	-395.63	-79.64	-97.16	-103.02	-108.60	-118.80	-126.49
155	155	252260.0	552960.0	1399.55	-395.55	-79.55	-97.06	-102.90	-108.75	-118.66	-126.28
156	156	252070.0	553350.0	1403.50	-395.33	-79.44	-97.02	-102.86	-108.75	-118.71	-126.33
157	157	252760.0	553610.0	1405.05	-395.55	-79.35	-96.99	-102.82	-108.69	-118.67	-126.30
158	158	252600.0	554170.0	1402.46	-394.95	-79.31	-96.88	-102.73	-108.59	-118.55	-126.16
159	159	252860.0	554590.0	1399.61	-394.65	-79.45	-96.95	-102.83	-108.66	-118.61	-126.21
160	160	252930.0	554860.0	1400.16	-394.72	-79.62	-97.16	-103.01	-108.88	-118.80	-126.40
161	161	253000.0	555370.0	1398.22	-394.50	-79.77	-97.29	-103.13	-108.97	-118.89	-126.48
162	162	253050.0	555990.0	1399.02	-394.61	-79.93	-97.46	-103.30	-109.15	-119.06	-126.67
163	163	253230.0	556950.0	1396.67	-394.47	-79.87	-97.28	-103.04	-108.58	-118.61	-126.49
164	164	252930.0	556290.0	1402.73	-395.17	-79.47	-97.05	-102.91	-108.77	-118.73	-126.35
165	165	252910.0	555720.0	1406.51	-395.85	-79.30	-96.93	-102.81	-108.68	-118.67	-126.31
166	166	252900.0	557160.0	1405.25	-395.45	-79.20	-96.81	-102.68	-108.55	-118.52	-126.16
167	167	252870.0	557360.0	1410.14	-396.92	-79.13	-96.94	-102.72	-108.60	-118.60	-126.25
168	168	252820.0	557950.0	1410.02	-397.04	-79.02	-96.29	-102.18	-108.08	-118.09	-125.75
169	169	252790.0	558240.0	1410.03	-397.22	-77.97	-95.59	-101.44	-107.37	-117.36	-125.06
170	170	252640.0	558750.0	1414.30	-398.64	-77.35	-95.07	-100.86	-106.89	-116.93	-124.61
171	171	252390.0	559130.0	1418.36	-399.31	-77.12	-94.90	-100.63	-106.75	-116.83	-124.53
172	172	252360.0	559440.0	1419.44	-399.62	-77.29	-95.18	-101.11	-107.05	-117.13	-124.84
173	173	252260.0	559700.0	1420.05	-399.50	-77.50	-95.47	-101.43	-107.39	-117.52	-125.27
174	174	251940.0	559970.0	1421.79	-400.15	-77.50	-95.45	-101.29	-107.29	-117.46	-125.27
175	175	251570.0	560240.0	1421.46	-399.57	-77.45	-95.40	-101.36	-107.35	-117.53	-125.31
176	176	254140.0	552420.0	1402.35	-441.54	-67.22	-88.01	-94.54	-101.67	-113.85	-122.88
177	177	254510.0	552170.0	1404.14	-440.99	-66.11	-86.98	-93.45	-100.78	-111.57	-121.58
178	178	254543.0	551430.0	1406.91	-440.69	-65.85	-85.69	-92.94	-99.68	-111.69	-120.72
179	179	254540.0	550930.0	1407.22	-439.76	-64.63	-84.64	-91.72	-98.72	-110.52	-119.54
180	180	254360.0	551140.0	1407.03	-439.70	-65.49	-84.26	-91.32	-98.28	-110.30	-119.15
181	181	254210.0	550720.0	1409.47	-438.31	-65.45	-83.26	-90.15	-97.19	-109.00	-118.04
182	182	255040.0	550140.0	1409.68	-438.95	-63.45	-82.30	-89.23	-96.17	-107.96	-116.97
183	183	255000.0	549930.0	1407.20	-438.05	-59.82	-80.54	-87.51	-94.49	-106.36	-115.41
184	184	255910.0	549510.0	1406.01	-437.32	-58.70	-79.44	-85.16	-92.12	-103.93	-113.00
185	185	255310.0	549310.0	1409.91	-435.65	-65.74	-86.53	-93.44	-100.26	-112.13	-121.14
186	186	255760.0	548710.0	1410.14	-438.55	-55.75	-85.48	-92.29	-100.30	-111.05	-121.03
187	187	255860.0	548490.0	1409.93	-438.09	-64.68	-85.09	-92.26	-99.48	-111.25	-120.25
188	188	255860.0	548310.0	1410.21	-438.23	-64.69	-85.06	-91.90	-99.41	-110.54	-119.51
189	189	255760.0	548170.0	1408.56	-438.55	-62.72	-84.34	-91.42	-98.41	-110.20	-119.22
190	190	255720.0	547910.0	1407.91	-438.09	-59.01	-82.31	-89.34	-101.24	-113.35	-122.14
191	191	255620.0	547410.0	1406.70	-438.49	-66.47	-88.93	-95.47	-104.15	-115.61	-122.36
192	192	255720.0	547210.0	1407.71	-438.78	-66.57	-88.94	-95.51	-104.52	-113.50	-122.57
193	193	255650.0	546910.0	1410.06	-438.16	-66.44	-88.06	-95.22	-104.04	-113.46	-122.20
194	194	255740.0	546740.0	1407.06	-438.42	-66.57	-88.96	-95.26	-102.06	-113.46	-122.19
195	195	255810.0	546410.0	1406.40	-438.21	-66.21	-88.20	-94.47	-101.63	-112.95	-121.62
196	196	255870.0	546150.0	1399.41	-436.47	-66.22	-88.73	-94.50	-101.56	-112.59	-121.57
197	197	255910.0	545910.0	1400.51	-436.77	-66.15	-88.22	-94.41	-101.61	-112.99	-121.64
198	198	255850.0	545650.0	1399.58	-436.86	-66.48	-88.18	-94.48	-101.58	-112.57	-121.66
199	199	255820.0	545410.0	1400.46	-436.45	-67.57	-88.06	-94.76	-101.50	-112.29	-121.61
200	200	255770.0	545170.0	1402.50	-436.54	-67.17	-87.35	-94.07	-100.50	-112.23	-120.96

BOUGUER ANOMALIES FOR SEA DENSITIES MESCO 72

GRAVIMETRIC SURVEY OF HAUT MOULOUYA IN MOROCCO - 2 1979 8/06

STATION-NO		LATITUDE EXP	LONGITUDE EXP	ALTITUDE	G.V.-S.V.	2.00	2.30	2.40	2.50	2.67	2.80
NO.		METER	METER	METER	MGAL	MGAL	MGAL	MGAL	MGAL	MGAL	MGAL
261	226	253000.0	537370.0	1626.59	-433.21	-56.40	-86.77	-93.56	-100.35	-111.69	-120.72
262	227	253710.0	537420.0	1642.55	-435.42	-55.39	-85.93	-92.78	-99.62	-111.27	-120.18
263	228	253530.0	538320.0	1595.40	-429.70	-67.94	-86.63	-94.73	-101.83	-112.82	-121.53
264	229	253770.0	538470.0	1595.36	-429.69	-68.04	-88.83	-94.83	-101.53	-112.91	-121.82
265	230	253020.0	538770.0	1600.53	-428.62	-68.14	-85.15	-94.83	-101.50	-112.84	-121.51
266	231	252270.0	539110.0	1595.34	-427.41	-56.06	-88.03	-94.66	-101.33	-112.64	-121.28
267	232	252420.0	539420.0	1592.59	-427.11	-65.63	-88.35	-94.99	-101.63	-112.92	-121.55
268	233	252520.0	539650.0	1592.75	-427.15	-68.47	-88.39	-95.04	-101.68	-112.97	-121.61
269	234	252910.0	540040.0	1591.32	-427.25	-65.21	-88.16	-94.81	-101.45	-112.76	-121.40
270	235	253130.0	540270.0	1604.28	-426.78	-57.55	-87.53	-94.22	-100.91	-112.28	-120.97
271	236	253500.0	540640.0	1592.19	-425.42	-69.13	-86.94	-95.52	-102.12	-113.34	-121.91
272	237	253700.0	540920.0	1596.75	-424.16	-69.66	-89.30	-95.65	-102.40	-113.53	-122.04
273	238	253930.0	541360.0	1559.60	-421.06	-70.46	-89.99	-96.50	-103.00	-114.06	-122.52
274	239	253950.0	541710.0	1553.93	-421.19	-73.33	-90.76	-97.26	-103.75	-114.77	-123.20
275	240	253810.0	539610.0	1524.02	-417.18	-73.92	-92.92	-99.33	-105.65	-116.45	-124.74
276	241	253550.0	539150.0	1540.60	-419.95	-73.65	-92.53	-98.76	-105.19	-116.11	-124.47
277	242	253640.0	539370.0	1547.95	-420.76	-72.35	-91.72	-95.12	-104.53	-115.63	-123.99
278	243	252600.0	539600.0	1555.52	-421.92	-71.65	-91.11	-97.60	-104.09	-115.12	-123.55
279	244	251750.0	539550.0	1566.99	-423.69	-70.86	-90.47	-97.00	-103.54	-114.65	-123.15
280	245	251150.0	539270.0	1575.49	-425.02	-70.22	-89.93	-96.59	-103.07	-114.24	-122.78
281	246	255560.0	539320.0	1650.56	-438.51	-57.23	-87.69	-94.76	-101.66	-113.37	-122.32
282	247	255720.0	539120.0	1663.11	-440.49	-56.02	-86.54	-93.76	-100.71	-112.51	-121.53
283	248	256160.0	539220.0	1682.06	-443.22	-61.52	-85.57	-92.59	-99.61	-111.55	-120.67
284	249	255640.0	539240.0	1662.55	-442.55	-64.21	-85.24	-92.15	-99.26	-111.16	-120.30
285	250	255340.0	539330.0	1662.53	-442.21	-62.60	-83.32	-90.35	-97.40	-109.35	-118.51
286	251	255290.0	539270.0	1676.73	-439.52	-61.33	-82.32	-89.31	-96.30	-108.19	-117.28
287	252	255070.0	539100.0	1672.36	-446.20	-69.59	-90.62	-97.60	-104.58	-116.45	-125.52
288	253	255150.0	539050.0	1684.43	-449.05	-70.40	-91.55	-98.54	-105.58	-117.54	-126.68
289	254	255210.0	538970.0	1694.49	-452.77	-71.44	-92.97	-99.35	-105.83	-118.06	-128.06
290	255	255250.0	538720.0	1669.54	-454.56	-72.02	-93.31	-100.41	-107.51	-119.58	-128.61
291	256	255140.0	538240.0	1702.69	-456.31	-72.93	-94.27	-101.28	-108.49	-120.59	-129.83
292	257	255020.0	537820.0	1705.05	-458.46	-73.57	-95.09	-102.12	-109.16	-121.12	-130.27
293	258	254850.0	537430.0	1693.31	-455.70	-74.56	-95.81	-104.18	-109.95	-121.95	-131.17
294	259	254150.0	537450.0	1677.73	-457.25	-75.19	-96.47	-103.56	-110.65	-122.71	-131.93
295	260	254310.0	537670.0	1669.59	-456.05	-75.60	-96.97	-104.03	-111.09	-123.09	-132.27
296	261	254310.0	537910.0	1677.92	-457.15	-75.54	-96.57	-103.56	-110.59	-122.51	-131.62
297	262	254320.0	538920.0	1552.46	-449.92	-75.70	-95.53	-103.47	-110.41	-122.21	-131.23
298	263	254740.0	539240.0	1561.51	-449.91	-75.90	-96.73	-103.67	-110.51	-122.41	-131.44
299	264	254740.0	539240.0	1573.26	-453.41	-76.28	-97.65	-104.64	-111.53	-123.32	-132.50
300	265	254350.0	539990.0	1586.53	-455.99	-76.48	-97.62	-104.67	-111.72	-123.70	-132.66
301	266	254210.0	540510.0	1595.20	-456.03	-75.42	-97.58	-104.77	-111.85	-123.90	-133.11
302	267	254020.0	540920.0	1572.55	-459.06	-75.94	-97.28	-104.59	-111.50	-123.59	-132.64
303	268	253740.0	541210.0	1586.97	-461.69	-75.15	-96.70	-103.88	-111.06	-123.27	-132.61
304	269	253140.0	541260.0	1620.64	-461.58	-74.47	-96.03	-103.28	-110.49	-122.52	-131.96
305	270	253110.0	541270.0	1629.43	-455.97	-73.76	-95.47	-102.70	-109.96	-122.24	-131.65
306	271	253110.0	541290.0	1632.61	-452.31	-72.40	-94.10	-101.33	-108.55	-120.85	-130.26
307	272	253270.0	541320.0	1630.42	-452.43	-73.05	-93.34	-99.44	-105.54	-117.61	-126.83
308	273	253450.0	541310.0	1641.83	-453.62	-73.66	-94.19	-101.25	-106.92	-121.32	-129.51
309	274	253610.0	541310.0	1645.59	-445.30	-67.71	-88.55	-95.67	-102.66	-114.55	-123.64
310	275	253710.0	541310.0	1648.69	-445.39	-55.17	-87.30	-94.35	-101.39	-113.37	-122.53

BOUGUER ANOMALIES FOR SEA DENSITIES MESCO 73

GRAVIMETRIC SURVEY OF HAUT MOULOUYA IN MOROCCO - 2 1979 8/06

STATION-NO		LATITUDE EXP	LONGITUDE EXP	ALTITUDE	G.V.-S.V.	2.00	2.30	2.40	2.50	2.67	2.80
NO.		METER	METER	METER	MGAL	MGAL	MGAL	MGAL	MGAL	MGAL	MGAL
251	276	253210.0	533200.0	1597.93	-447.18	-64.65	-86.10	-93.18	-100.27	-112.31	-121.52
252	277	253230.0	532750.0	1730.10	-448.19	-63.44	-84.83	-91.95	-99.08	-111.20	-120.47
253	278	253390.0	532860.0	1720.60	-449.18	-61.47	-82.99	-90.16	-97.33	-109.52	-118.85
254	279	253470.0	526930.0	1740.56	-451.39	-59.17	-80.90	-88.15	-95.40	-107.71	-117.13
255	280	255590.0	537500.0	1559.27	-425.53	-72.35	-92.00	-98.55	-105.10	-115.24	-124.75
256	281	256340.0	537390.0	1567.16	-423.46	-71.46	-91.03	-97.54	-104.05	-115.13	-123.60
257	304	253710.0	533790.0	1624.61	-435.52	-70.84	-91.36	-97.97	-104.75	-116.28	-125.09
258	302	253350.0	533950.0	1616.26	-435.59	-71.87	-92.12	-98.68	-105.61	-117.08	-125.86
259	303	252980.0	534220.0	1598.05	-432.53	-73.04	-93.05	-99.72	-106.39	-117.72	-126.39
260	304	252610.0	534540.0	1587.01	-431.35	-74.04	-93.93	-100.53	-107.15	-118.41	-127.01
261	305	252360.0	534600.0	1566.09	-431.69	-74.72	-94.56	-101.18	-107.73	-119.04	-127.66
262	306	252040.0	535080.0	1592.81	-434.17	-75.46	-95.39	-102.03	-108.67	-119.95	-128.60
263	307	251700.0	535310.0	1598.13	-435.13	-75.72	-95.75	-102.41	-109.07	-120.39	-129.05
264	308	251330.0	535630.0	1606.52	-437.21	-75.92	-96.15	-102.85	-109.56	-120.97	-129.69
265	309	250950.0	535290.0	1608.53	-438.33	-76.23	-96.46	-103.16	-109.85	-121.30	-130.03
266	310	250570.0	535110.0	1607.25	-438.24	-76.50	-96.64	-103.36	-110.07	-121.48	-130.21
267	311	250260.0	534980.0	1604.31	-437.81	-76.73	-96.84	-103.54	-110.24	-121.63	-130.34
268	312	250010.0	534730.0	1605.39	-438.31	-77.00	-97.12	-103.83	-110.55	-121.93	-130.65
269	313	249310.0	534320.0	1611.58	-440.00	-77.24	-97.43	-104.18	-110.89	-122.32	-131.07
270	314	249280.0	534010.0	1576.76	-432.64	-77.65	-97.34	-103.91	-110.49	-121.67	-130.22
271	315	249590.0	534500.0	1549.39	-427.10	-78.66	-99.01	-104.45	-110.91	-121.88	-130.26
272	316	249200.0	534650.0	1538.91	-425.61	-78.84	-98.06	-104.47	-110.88	-121.77	-130.10
273	317	248690.0	535160.0	1535.00	-424.81	-79.06	-98.25	-104.64	-111.04	-121.92	-130.23
274	318	248610.0	535550.0	1531.74	-424.67	-79.63	-98.20	-104.58	-110.97	-121.82	-130.32
275	319	248510.0	535940.0	1530.13	-423.78	-79.10	-98.23	-104.61	-110.98	-121.82	-130.31
276	320	248320.0	536320.0	1528.75	-423.54	-79.15	-98.27	-104.54	-111.01	-121.84	-130.12
277	321	248340.0	536840.0	1529.59	-423.55	-79.33	-98.47	-104.65	-111.23	-122.07	-130.37
278	322	248540.0	537100.0	1521.29	-421.91	-79.38	-98.42	-104.77	-111.35	-121.90	-130.15
279	323	248330.0	537600.0	1508.90	-419.41	-79.68	-98.57	-104.67	-111.16	-121.87	-130.05
280	324	248230.0	537720.0	1504.01	-418.45	-79.83	-98.65	-104.53	-111.21	-121.88	-130.04
281	325	248180.0	538100.0	1499.65	-417.55	-79.97	-98.75	-104.60	-111.26	-121.91	-130.04
282	326	248250.0	538470.0	1493.35	-416.21	-80.03	-98.74	-104.97	-111.20	-121.80	-129.90
283	327	248320.0	538680.0	1457.25	-414.84	-80.05	-98.67	-104.88	-111.09	-121.65	-129.72
284	328	248060.0	539260.0	1461.16	-413.64	-80.21	-98.75	-104.95	-111.13	-121.64	-129.68
285	329	247320.0	539650.0	1476.31	-412.59	-80.27	-98.76	-104.92	-111.06	-121.55	-129.57
286	330	247200.0	540110.0	1471.56	-411.29	-80.03	-98.46	-104.63	-110.75	-121.19	-129.18
287	331	246010.0	540440.0	1452.78	-409.24	-79.93	-98.25	-104.35	-110.46	-120.84	-128.77
288	332	254940.0	534020.0	1626.48	-435.43	-59.28	-89.64	-96.43	-103.22	-114.76	-123.59
289	333	254600.0	534390.0	1616.14	-434.11	-70.28	-90.52	-97.26	-104.01	-115.45	-124.25
290	334	254550.0	534650.0	1608.78	-433.29	-71.13	-91.26	-98.00	-104.71	-116.13	-124.96
291	335	254200.0	534950.0	1605.13	-433.71	-72.10	-92.21	-98.91	-105.61	-117.00	-125.72
292	336	254200.0	535280.0	1601.09	-432.91	-72.49	-92.55	-99.23	-105.91	-117.26	-125.97
293	337	254300.0	535550.0	1593.94	-431.70	-72.95	-92.65	-99.32	-106.17	-117.48	-126.13
294	338	254420.0	535770.0	1580.47	-430.66	-73.10	-93.00	-99.63	-106.26	-117.54	-126.16
295	339	254610.0	536050.0	1565.15	-433.62	-73.73	-93.57	-100.18	-106.80	-118.04	-126.64
296	340	253750.0	536450.0	1575.33	-429.40	-74.44	-94.16	-100.74	-107.31	-118.49	-127.06
297	341	254550.0	536430.0	1561.37	-429.20	-73.26	-93.05	-99.65	-106.25	-117.48	-126.06
298	342	254550.0	536910.0	1574.03	-427.87	-73.58	-93.29	-99.97	-106.44	-117.61	-126.15
299	343	254560.0	537410.0	1574.77	-428.30	-73.84	-93.57	-100.34	-106.72	-117.90	-126.46
300	344	254510.0	537790.0	1573.74	-428.40	-74.17	-93.89	-100.46	-107.03	-118.20	-126.74

BOUGUER ANOMALIES FOR SER DENSITIES MESCO 74

GRAVIMETRIC SURVEY OF HAUT MOULOUYA IN MOROCCO - 2 1979 8/06

STATION-NO NO.	LATITUDE (Y) METER	LONGITUDE (X) METER	ALTITUDE METER	G.V.-S.V. MGAL	2.00 MGAL	2.30 MGAL	2.40 MGAL	2.50 MGAL	2.67 MGAL	2.80 MGAL
361	345	253550.0	532820.0	1573.19	-428.40	-74.30	-94.00	-100.57	-107.14	-118.31	-126.85
362	346	253550.0	532870.0	1553.35	-426.52	-74.72	-94.30	-100.83	-107.35	-118.65	-126.94
363	347	253350.0	533520.0	1553.65	-427.14	-75.15	-94.77	-101.30	-107.83	-119.93	-127.42
364	348	253250.0	533820.0	1550.12	-426.23	-75.54	-95.08	-101.60	-108.11	-119.16	-127.65
365	349	253200.0	533320.0	1553.18	-425.70	-75.92	-95.35	-101.82	-108.50	-119.31	-127.73
366	350	253150.0	533550.0	1552.23	-426.05	-76.22	-96.34	-103.61	-109.69	-121.03	-129.71
367	351	253100.0	533750.0	1554.58	-435.36	-76.59	-96.64	-103.89	-110.14	-121.65	-130.10
368	352	253050.0	533550.0	1570.22	-436.46	-77.23	-97.23	-103.93	-110.55	-121.93	-130.57
369	353	253020.0	533590.0	1561.17	-437.76	-77.39	-97.45	-104.16	-110.53	-122.20	-130.69
370	354	252920.0	533590.0	1558.92	-439.50	-77.35	-97.50	-104.22	-110.94	-122.35	-131.09
371	355	252900.0	533330.0	1596.53	-437.29	-77.91	-97.90	-104.57	-111.23	-122.55	-131.23
372	356	252950.0	533510.0	1564.09	-430.84	-76.73	-96.32	-104.54	-111.37	-122.47	-130.96
373	357	253010.0	533400.0	1560.28	-426.29	-75.56	-97.55	-103.95	-110.64	-120.40	-128.33
374	358	253060.0	533360.0	1565.70	-409.25	-79.29	-97.55	-103.77	-109.88	-120.28	-128.24
375	359	253090.0	533070.0	1574.17	-411.03	-79.17	-97.55	-103.79	-109.94	-120.40	-128.45
376	360	253170.0	533970.0	1570.85	-413.74	-77.26	-97.75	-103.91	-110.06	-120.56	-128.57
377	361	253050.0	533760.0	1553.50	-413.18	-77.21	-97.76	-103.97	-110.17	-120.59	-128.74
378	362	253150.0	533020.0	1590.04	-434.55	-76.53	-96.46	-103.10	-109.74	-121.04	-129.67
379	363	253120.0	533490.0	1564.55	-433.60	-76.68	-96.86	-103.45	-110.07	-121.32	-129.93
380	364	253150.0	533610.0	1521.35	-433.29	-77.36	-97.20	-103.50	-110.41	-121.61	-130.22
381	365	253110.0	533720.0	1573.43	-431.82	-77.66	-97.37	-103.94	-110.51	-121.65	-130.22
382	366	253030.0	533560.0	1579.22	-433.39	-77.61	-97.34	-103.92	-110.50	-121.65	-130.24
383	367	253100.0	533490.0	1553.01	-427.82	-76.11	-97.55	-104.02	-110.50	-121.51	-129.93
384	368	253060.0	533260.0	1532.54	-423.42	-76.31	-97.50	-103.69	-110.29	-121.16	-129.47
385	369	253000.0	533290.0	1562.91	-427.01	-77.45	-96.90	-103.35	-109.86	-120.88	-129.31
386	370	252990.0	533330.0	1551.15	-425.99	-77.06	-96.45	-102.95	-109.42	-120.63	-128.84
387	371	252870.0	533430.0	1511.95	-417.60	-77.07	-95.95	-102.24	-108.53	-119.23	-127.41
388	372	252940.0	533160.0	1525.35	-421.35	-77.11	-96.22	-102.59	-108.96	-119.19	-128.07
389	373	252960.0	533710.0	1544.42	-424.73	-77.65	-96.29	-102.86	-109.28	-120.24	-128.62
390	374	252860.0	533160.0	1562.99	-426.29	-76.49	-96.07	-102.59	-109.12	-120.22	-128.70
391	375	252950.0	533510.0	1553.92	-427.76	-76.23	-95.60	-102.32	-108.84	-119.93	-128.43
392	376	252910.0	533620.0	1573.15	-429.26	-75.49	-95.45	-102.01	-108.56	-119.70	-128.23
393	377	252870.0	533650.0	1557.65	-428.35	-75.47	-95.10	-101.65	-108.19	-119.32	-127.82
394	378	252990.0	533460.0	1570.74	-431.11	-75.15	-94.69	-101.47	-108.65	-119.24	-127.79
395	379	253100.0	533280.0	1514.95	-420.16	-79.03	-97.58	-104.30	-110.62	-121.35	-129.57
396	380	253090.0	533210.0	1533.19	-419.95	-79.21	-95.85	-104.45	-110.77	-121.50	-129.71
397	381	253100.0	533770.0	1517.14	-420.85	-79.20	-96.29	-104.02	-110.95	-121.71	-129.94
398	382	253330.0	533620.0	1517.75	-421.02	-79.32	-96.23	-104.66	-110.99	-121.75	-130.00
399	383	253210.0	533710.0	1515.27	-421.25	-79.45	-96.47	-104.10	-111.14	-121.91	-130.15
400	384	253230.0	533520.0	1512.31	-420.03	-79.59	-96.52	-104.23	-111.14	-121.87	-130.08
401	385	253290.0	533490.0	1520.06	-412.53	-77.47	-95.42	-102.33	-106.56	-119.09	-127.16
402	386	253250.0	533450.0	1495.67	-414.11	-77.26	-96.06	-102.32	-108.57	-119.17	-127.29
403	387	253190.0	533600.0	1493.00	-414.47	-77.01	-96.33	-102.53	-108.82	-119.42	-127.56
404	388	253130.0	533590.0	1492.55	-415.21	-77.71	-96.45	-102.70	-108.95	-119.57	-127.69
405	389	253300.0	533420.0	1524.45	-416.46	-77.62	-96.43	-102.73	-108.97	-119.63	-127.78
406	390	253310.0	533180.0	1509.55	-417.26	-77.52	-96.19	-102.48	-108.77	-119.46	-127.64
407	391	253350.0	533390.0	1531.63	-416.02	-77.35	-97.14	-103.45	-109.65	-120.28	-128.41
408	392	253410.0	533710.0	1541.45	-414.84	-77.73	-97.04	-103.48	-109.92	-120.86	-128.23
409	393	253410.0	533600.0	1520.91	-423.64	-77.38	-97.24	-103.92	-110.31	-121.16	-129.47
410	394	253420.0	533950.0	1497.62	-416.21	-76.82	-97.58	-103.63	-110.09	-120.72	-128.65

BOUGUER ANOMALIES FOR SER DENSITIES MESCO 75

GRAVIMETRIC SURVEY OF HAUT MOULOUYA IN MOROCCO - 2 1979 8/06

STATION-NO NO.	LATITUDE (Y) METER	LONGITUDE (X) METER	ALTITUDE METER	G.V.-S.V. MGAL	2.00 MGAL	2.30 MGAL	2.40 MGAL	2.50 MGAL	2.67 MGAL	2.80 MGAL
351	395	251200.0	539600.0	1491.56	-414.27	-78.98	-97.66	-103.38	-110.61	-120.69	-128.78
352	396	252500.0	543200.0	1503.27	-419.71	-78.23	-97.05	-103.32	-109.59	-120.25	-128.40
353	397	252400.0	540600.0	1495.32	-415.01	-78.29	-97.01	-103.25	-109.69	-120.10	-128.21
354	398	252120.0	540930.0	1420.07	-411.61	-78.52	-97.04	-103.21	-109.39	-119.88	-127.91
355	399	252000.0	543270.0	1478.99	-413.49	-78.44	-96.94	-103.11	-109.28	-119.77	-127.79
356	400	251870.0	543590.0	1482.18	-412.13	-78.42	-96.93	-103.16	-109.35	-119.86	-127.90
357	401	246890.0	540200.0	1452.45	-409.69	-80.65	-98.76	-104.67	-110.97	-121.35	-129.28
358	402	246500.0	540020.0	1472.18	-412.07	-80.69	-99.11	-105.26	-111.41	-121.85	-129.84
359	403	246560.0	539540.0	1478.30	-413.61	-80.66	-99.37	-105.55	-111.72	-122.21	-130.24
360	404	247070.0	539190.0	1493.89	-414.44	-80.42	-99.01	-105.20	-111.40	-121.93	-129.99
361	405	247110.0	539310.0	1489.55	-415.57	-80.28	-98.93	-105.15	-111.37	-121.94	-130.03
362	406	247050.0	539390.0	1495.93	-416.99	-80.25	-98.98	-105.23	-111.47	-122.09	-130.21
363	407	247130.0	539350.0	1500.26	-417.98	-80.26	-99.05	-105.31	-111.57	-122.22	-130.36
364	408	247280.0	536940.0	1522.20	-422.73	-80.06	-99.12	-105.47	-111.83	-122.63	-130.89
365	409	247350.0	535590.0	1548.09	-428.20	-79.72	-99.11	-105.51	-112.03	-123.02	-131.42
366	410	247100.0	536010.0	1557.29	-430.03	-79.49	-98.99	-105.49	-112.00	-123.05	-131.50
367	411	247100.0	535700.0	1581.93	-435.30	-79.17	-98.97	-105.53	-112.18	-123.40	-131.99
368	412	247020.0	535320.0	1584.50	-435.77	-79.10	-98.94	-105.56	-112.17	-123.42	-132.02
369	413	246860.0	534690.0	1588.01	-436.53	-79.02	-98.90	-105.53	-112.16	-123.43	-132.04
370	414	246570.0	534430.0	1590.06	-437.19	-79.07	-98.95	-105.58	-112.21	-123.48	-132.10
371	415	246500.0	534110.0	1598.05	-439.04	-79.01	-98.98	-105.63	-112.29	-123.60	-132.26
372	416	246220.0	533770.0	1608.47	-441.12	-78.66	-98.75	-105.45	-112.14	-123.53	-132.23
373	417	245550.0	533050.0	1655.57	-451.25	-78.46	-99.23	-106.15	-113.07	-124.84	-133.83
374	418	245360.0	533080.0	1638.87	-447.41	-78.50	-99.03	-105.87	-112.71	-124.34	-133.24
375	419	246620.0	533020.0	1625.40	-444.52	-78.57	-98.93	-105.70	-112.45	-124.03	-132.82
376	420	247120.0	532990.0	1639.55	-447.00	-78.06	-98.61	-105.45	-112.31	-123.96	-132.85
377	421	247450.0	532820.0	1613.80	-441.59	-78.25	-98.45	-105.18	-111.91	-123.36	-132.12
378	422	248000.0	532630.0	1620.55	-442.37	-77.65	-97.95	-104.73	-111.50	-123.01	-131.61
379	423	248440.0	532310.0	1629.56	-443.60	-77.01	-97.43	-104.23	-111.04	-122.60	-131.45
380	424	248640.0	532610.0	1589.83	-435.30	-77.33	-97.23	-103.86	-110.50	-121.77	-130.39
381	425	249350.0	532710.0	1614.17	-439.62	-76.25	-96.46	-103.20	-109.96	-121.39	-130.15
382	426	249550.0	532330.0	1524.75	-441.26	-75.55	-95.90	-102.69	-109.47	-121.01	-129.83
383	427	249780.0	531990.0	1630.32	-441.94	-74.93	-95.35	-102.16	-108.96	-120.53	-129.38
384	428	250140.0	531690.0	1641.05	-443.54	-73.99	-94.52	-101.36	-108.21	-119.84	-128.74
385	429	250240.0	532030.0	1650.82	-441.84	-70.00	-90.87	-97.56	-104.45	-116.16	-125.12
386	430	250310.0	532720.0	1642.22	-440.21	-70.55	-91.13	-97.99	-104.84	-116.50	-125.41
387	431	252270.0	532630.0	1638.19	-439.91	-71.15	-91.67	-98.51	-105.35	-116.98	-125.87
388	432	251860.0	532850.0	1635.22	-440.05	-71.99	-92.47	-99.30	-106.13	-117.74	-126.62
389	433	251440.0	532770.0	1624.22	-438.22	-72.65	-93.00	-99.78	-106.56	-118.10	-126.91
390	434	250960.0	532750.0	1612.46	-436.16	-73.23	-93.43	-100.16	-106.89	-118.34	-127.09
391	435	250530.0	532250.0	1604.16	-435.01	-73.93	-94.02	-100.72	-107.42	-118.81	-127.52
392	436	250190.0	532890.0	1620.05	-437.42	-74.61	-94.68	-101.64	-108.39	-119.88	-128.66
393	437	249860.0	533110.0	1581.59	-432.39	-76.31	-96.11	-102.71	-109.31	-120.53	-129.11
394	438	251670.0	542010.0	1455.64	-409.02	-78.23	-97.19	-103.31	-109.43	-119.83	-127.79
395	439	249180.0	540910.0	1451.81	-403.71	-79.68	-97.99	-104.09	-110.19	-120.56	-128.49
396	440	249240.0	540580.0	1454.54	-409.27	-79.58	-97.92	-104.03	-110.15	-120.56	-128.69
397	441	249310.0	540260.0	1488.20	-410.12	-79.60	-97.99	-104.12	-110.25	-120.66	-128.63
398	442	249380.0	539850.0	1459.22	-410.51	-79.60	-98.00	-104.53	-110.27	-120.69	-128.66
399	443	248420.0	533520.0	1474.47	-416.68	-79.71	-98.17	-104.32	-110.45	-120.94	-128.94
400	444	249400.0	539140.0	1480.89	-413.76	-79.87	-98.41	-104.59	-110.77	-121.27	-129.31

BOUGUER ANOMALIES FOR SIX DENSITIES MESCO 76

GRAVIMETRIC SURVEY OF HAUT MOULOUYA IN MOROCCO - 2 1979 8/06

STATION-NO		LATITUDE (Y)	LONGITUDE (X)	ALTITUDE	G.V.-S.V.	2.00	2.30	2.40	2.50	2.67	2.80
NO.		METER	METER	METER	MGAL	MGAL	MGAL	MGAL	MGAL	MGAL	MGAL
401	445	247343.0	533840.0	1508.77	-415.05	-79.91	-98.55	-104.76	-110.93	-121.55	-129.62
402	446	246692.0	536611.0	1491.18	-415.69	-79.99	-98.67	-104.89	-111.12	-121.76	-129.79
403	447	247130.0	531102.0	1629.14	-444.32	-77.45	-97.63	-104.63	-111.42	-122.97	-131.60
404	448	247193.0	531620.0	1621.33	-442.70	-77.54	-97.81	-104.57	-111.33	-122.82	-131.61
405	449	247330.0	531160.0	1615.52	-441.73	-77.99	-98.12	-104.86	-111.59	-123.05	-131.61
406	450	247610.0	532220.0	1613.64	-441.09	-77.65	-98.06	-104.80	-111.53	-122.99	-131.74
407	451	247820.0	532360.0	1605.70	-439.52	-77.83	-97.95	-104.65	-111.37	-122.77	-131.49
408	452	247060.0	533370.0	1614.58	-442.20	-76.59	-96.79	-105.53	-112.26	-123.71	-132.47
409	453	247300.0	532650.0	1620.17	-439.04	-76.51	-96.50	-105.17	-111.63	-123.15	-131.82
410	454	247690.0	533600.0	1587.55	-436.49	-78.70	-96.53	-105.83	-111.74	-122.97	-131.56
411	455	248040.0	534130.0	1577.76	-434.23	-78.33	-97.96	-104.53	-111.08	-122.21	-130.73
412	456	248290.0	534450.0	1573.00	-433.13	-78.61	-99.24	-104.79	-111.53	-122.46	-130.97
413	457	250030.0	539250.0	1435.28	-413.11	-79.50	-97.19	-104.19	-110.39	-120.93	-128.99
414	458	250870.0	539230.0	1490.96	-414.93	-79.33	-97.93	-104.22	-110.44	-121.02	-129.11
415	459	251150.0	536930.0	1502.07	-417.16	-79.02	-97.63	-104.10	-110.36	-121.02	-129.17
416	460	251450.0	532820.0	1509.49	-418.62	-78.78	-97.57	-103.97	-110.27	-120.98	-129.17
417	461	250540.0	540270.0	1470.81	-410.23	-79.07	-97.45	-103.62	-109.75	-120.18	-128.15
418	462	251100.0	540550.0	1469.93	-409.95	-78.97	-97.35	-103.50	-109.63	-120.05	-128.02
419	463	250190.0	539560.0	1476.57	-412.50	-79.54	-98.06	-104.23	-110.40	-120.89	-128.92
420	464	247490.0	537310.0	1593.43	-418.60	-80.15	-98.98	-105.25	-111.53	-122.20	-130.30
421	465	247530.0	537650.0	1497.35	-417.26	-80.12	-98.85	-105.11	-111.35	-121.96	-130.10
422	501	254930.0	541010.0	1454.65	-411.11	-75.96	-95.54	-101.73	-107.92	-118.45	-126.59
423	502	254180.0	542070.0	1472.45	-406.72	-77.16	-95.61	-101.75	-107.69	-118.34	-126.32
424	503	254650.0	542550.0	1452.90	-406.85	-77.46	-95.77	-101.87	-107.55	-118.25	-126.29
425	504	255300.0	542310.0	1455.76	-407.53	-77.51	-95.95	-102.07	-107.79	-118.59	-126.54
426	505	255210.0	542260.0	1458.78	-408.10	-77.67	-95.95	-102.01	-108.10	-118.65	-126.36
427	506	254240.0	543340.0	1454.83	-405.29	-77.71	-95.92	-101.99	-108.06	-118.36	-126.27
428	507	254640.0	543200.0	1455.72	-407.50	-77.53	-95.85	-102.00	-108.12	-118.52	-126.47
429	508	254190.0	544140.0	1454.21	-407.17	-77.54	-95.87	-101.98	-108.09	-118.46	-126.43
430	509	253840.0	544330.0	1459.73	-408.57	-77.45	-95.73	-102.32	-108.41	-118.77	-126.69
431	510	253770.0	545960.0	1452.84	-405.35	-76.06	-95.26	-102.35	-108.40	-118.21	-126.60
432	511	253370.0	545250.0	1456.20	-401.91	-75.43	-95.41	-102.43	-108.49	-118.39	-126.39
433	512	253620.0	545510.0	1447.47	-400.34	-75.34	-95.51	-102.47	-108.42	-118.55	-126.29
434	513	253550.0	545970.0	1425.59	-399.65	-75.63	-95.45	-102.43	-108.39	-118.50	-126.24
435	514	253480.0	546550.0	1421.73	-398.65	-75.77	-95.57	-102.50	-108.44	-118.52	-126.24
436	515	253320.0	546330.0	1420.11	-398.45	-75.74	-95.52	-102.45	-108.38	-118.46	-126.16
437	516	253260.0	546930.0	1415.97	-397.45	-75.69	-95.62	-102.33	-108.24	-118.29	-125.97
438	517	253110.0	547730.0	1415.20	-397.52	-75.53	-95.55	-102.36	-108.47	-118.51	-126.19
439	518	253190.0	547250.0	1432.30	-399.97	-75.24	-95.91	-102.90	-108.59	-118.71	-126.35
440	519	252740.0	547610.0	1408.02	-397.13	-75.02	-95.66	-102.54	-108.42	-118.41	-126.05
441	520	252510.0	547930.0	1403.91	-395.23	-75.20	-95.75	-102.64	-108.50	-118.45	-126.07
442	521	252600.0	548260.0	1553.38	-415.14	-73.50	-92.70	-99.09	-105.49	-115.37	-124.69
443	522	252890.0	548160.0	1524.53	-417.28	-73.94	-93.02	-99.38	-105.75	-116.56	-124.83
444	523	253290.0	548150.0	1531.15	-416.31	-74.49	-93.49	-99.82	-106.18	-116.93	-125.16
445	524	253410.0	548310.0	1511.06	-415.05	-74.63	-93.74	-100.05	-106.35	-117.07	-125.23
446	525	253580.0	548500.0	1505.44	-414.09	-75.15	-93.99	-100.27	-106.55	-117.23	-125.40
447	526	253580.0	548920.0	1506.26	-412.42	-75.66	-94.45	-100.71	-106.97	-117.61	-125.75
448	527	253510.0	549210.0	1502.84	-412.54	-75.23	-94.94	-101.17	-107.41	-118.00	-126.11
449	528	253490.0	549460.0	1484.64	-411.74	-75.50	-95.15	-101.36	-107.57	-118.14	-126.22
450	529	253390.0	549740.0	1477.23	-409.67	-75.66	-95.55	-101.72	-107.88	-118.35	-126.37

BOUGUER ANOMALIES FOR SIX DENSITIES MESCO 77

GRAVIMETRIC SURVEY OF HAUT MOULOUYA IN MOROCCO - 2 1979 8/06

STATION-NO		LATITUDE (Y)	LONGITUDE (X)	ALTITUDE	G.V.-S.V.	2.00	2.30	2.40	2.50	2.67	2.80
NO.		METER	METER	METER	MGAL	MGAL	MGAL	MGAL	MGAL	MGAL	MGAL
451	530	255740.0	551320.0	1420.10	-398.77	-79.11	-96.69	-102.82	-108.75	-118.83	-126.54
452	531	255750.0	550850.0	1421.51	-398.91	-78.91	-96.72	-102.65	-108.59	-118.65	-126.39
453	532	255750.0	550510.0	1419.77	-398.53	-78.90	-96.66	-102.60	-108.53	-118.60	-126.30
454	533	255730.0	550150.0	1420.26	-398.05	-78.91	-96.69	-102.62	-108.55	-118.62	-126.33
455	534	255940.0	549840.0	1421.45	-398.87	-79.84	-96.63	-102.55	-108.49	-118.58	-126.29
456	535	258500.0	552310.0	1442.34	-401.51	-76.81	-94.87	-100.89	-106.91	-117.15	-124.97
457	536	255660.0	551750.0	1452.98	-406.64	-76.97	-95.17	-101.24	-107.31	-117.62	-125.50
458	537	256510.0	551280.0	1442.02	-401.49	-76.62	-94.67	-100.69	-106.90	-117.13	-124.95
459	538	256490.0	550900.0	1445.94	-402.25	-76.31	-94.81	-100.84	-106.88	-117.13	-124.98
460	539	256360.0	550560.0	1447.77	-402.67	-76.69	-94.91	-100.85	-106.89	-117.15	-125.01
461	540	258220.0	550220.0	1446.76	-402.66	-76.90	-95.01	-101.04	-107.08	-117.34	-125.19
462	541	258080.0	549760.0	1447.01	-402.65	-77.18	-95.30	-101.33	-107.37	-117.64	-125.49
463	542	257950.0	549390.0	1443.45	-402.15	-77.12	-95.18	-101.20	-107.22	-117.46	-125.28
464	543	257750.0	549050.0	1448.44	-403.14	-76.95	-95.08	-101.12	-107.16	-117.43	-125.28
465	544	257650.0	548520.0	1450.43	-405.36	-76.49	-94.77	-100.86	-106.95	-117.31	-125.22
466	545	257060.0	548080.0	1454.60	-406.32	-76.47	-94.79	-100.89	-107.00	-117.38	-125.32
467	546	257790.0	547620.0	1457.31	-406.82	-76.19	-94.55	-100.67	-106.79	-117.20	-125.15
468	547	258160.0	547470.0	1456.57	-406.23	-75.81	-94.29	-100.45	-106.62	-117.09	-125.10
469	548	258800.0	547330.0	1452.25	-409.51	-75.32	-93.88	-100.06	-106.25	-116.77	-124.81
470	549	259030.0	547430.0	1492.40	-410.51	-74.97	-93.66	-99.90	-106.13	-116.72	-124.82
471	550	259310.0	547160.0	1495.35	-411.24	-74.41	-93.15	-99.40	-105.64	-116.26	-124.38
472	551	259510.0	546550.0	1499.44	-411.55	-74.00	-92.79	-99.04	-105.30	-115.94	-124.07
473	552	259890.0	546570.0	1503.07	-411.99	-73.61	-92.43	-95.70	-104.98	-115.64	-123.80
474	553	260160.0	546290.0	1507.60	-412.69	-73.28	-92.15	-98.44	-104.74	-115.43	-123.61
475	554	260530.0	545940.0	1510.68	-412.76	-72.83	-91.54	-97.84	-104.14	-114.86	-123.05
476	555	260550.0	545620.0	1513.87	-413.21	-72.34	-91.26	-97.60	-103.91	-114.65	-122.86
477	556	261130.0	545320.0	1519.57	-414.04	-71.69	-90.91	-97.25	-103.59	-114.37	-122.61
478	557	261650.0	545020.0	1525.09	-414.97	-71.56	-90.65	-97.01	-103.27	-114.18	-122.46
479	558	261940.0	544610.0	1531.93	-416.06	-71.15	-90.32	-96.70	-103.09	-113.95	-122.26
480	559	261960.0	544360.0	1536.44	-416.55	-70.57	-89.60	-95.90	-102.21	-113.03	-121.94
481	560	247350.0	545860.0	1459.37	-410.15	-77.50	-97.92	-104.06	-110.20	-120.66	-128.62
482	561	247280.0	545440.0	1479.96	-412.16	-77.14	-97.69	-103.87	-110.06	-120.53	-128.61
483	562	247210.0	545060.0	1477.95	-411.70	-77.10	-97.62	-103.80	-109.98	-120.47	-128.50
484	563	247220.0	550600.0	1477.66	-411.59	-78.99	-97.51	-103.69	-109.86	-120.36	-128.38
485	564	247300.0	551220.0	1476.95	-415.12	-78.69	-97.43	-103.67	-109.92	-120.53	-128.65
486	565	247730.0	551750.0	1451.46	-408.49	-79.45	-97.76	-103.87	-109.97	-120.34	-128.28
487	566	248150.0	552150.0	1445.88	-409.75	-79.80	-98.15	-104.28	-110.41	-120.81	-128.77
488	567	248560.0	552500.0	1440.04	-404.21	-80.02	-98.35	-104.06	-110.07	-120.29	-128.10
489	568	249130.0	552610.0	1417.33	-399.49	-80.37	-98.10	-104.01	-109.92	-119.97	-127.65
490	569	249330.0	549020.0	1450.68	-406.77	-80.22	-98.49	-104.45	-110.52	-120.82	-128.70
491	570	248620.0	547610.0	1450.68	-406.55	-80.08	-98.26	-104.32	-110.38	-120.68	-128.56
492	571	249030.0	547010.0	1452.13	-406.58	-79.87	-98.07	-104.13	-110.20	-120.51	-128.40
493	572	249120.0	546370.0	1440.95	-404.31	-79.98	-98.03	-104.14	-110.06	-120.29	-128.11
494	573	249250.0	545690.0	1449.77	-405.47	-80.15	-98.33	-104.38	-110.44	-120.73	-128.60
495	574	249060.0	541700.0	1455.06	-410.18	-80.38	-98.72	-104.84	-110.95	-121.35	-129.30
496	575	247540.0	541720.0	1453.47	-409.65	-80.26	-98.57	-104.69	-110.80	-121.16	-129.13
497	576	248270.0	542610.0	1458.46	-408.53	-80.10	-98.34	-104.42	-110.50	-120.84	-128.74
498	577	249050.0	542690.0	1454.89	-407.49	-79.90	-98.12	-104.20	-110.27	-120.69	-128.49
499	578	249450.0	543450.0	1455.53	-407.92	-79.99	-98.24	-104.32	-110.40	-120.74	-128.65
500	579	249430.0	544190.0	1454.62	-409.24	-79.59	-97.94	-104.06	-110.17	-120.57	-128.52

BOUGUER ANOMALIES FOR SIX DENSITIES MESCO 78

GRAVIMETRIC SURVEY OF HAUT MOULOUYA IN MOROCCO - 2 1979 8/06

STATION-NO		LATITUDE (Y)	LONGITUDE (X)	ALTITUDE	G.V.-S.V.	2.00	2.30	2.40	2.50	2.67	2.80
NO.		METER	METER	METER	MGAL	MGAL	MGAL	MGAL	MGAL	MGAL	MGAL
501	580	249370.0	544520.0	1467.60	-410.10	-79.81	-98.20	-104.33	-110.47	-120.89	-128.86
502	581	249650.0	545310.0	1435.83	-404.20	-80.35	-98.36	-104.38	-110.39	-120.51	-128.42
503	582	254200.0	546500.0	1433.80	-403.13	-80.39	-98.35	-104.34	-110.32	-120.50	-128.28
504	583	250730.0	547150.0	1425.07	-401.18	-80.39	-98.24	-104.19	-110.14	-120.26	-127.99
505	584	251370.0	547550.0	1412.08	-398.47	-80.58	-98.26	-104.15	-110.05	-120.07	-127.73
506	585	251940.0	547130.0	1434.40	-405.70	-75.92	-94.24	-100.34	-106.45	-116.83	-124.77
507	586	252240.0	547150.0	1459.60	-405.16	-76.49	-94.16	-100.54	-106.93	-117.28	-125.20
508	587	257040.0	547400.0	1453.70	-404.33	-77.04	-95.24	-101.31	-107.38	-117.69	-125.58
509	588	256530.0	547450.0	1446.40	-403.21	-77.57	-95.65	-101.72	-107.75	-118.01	-125.86
510	589	256160.0	547470.0	1443.05	-402.61	-77.74	-95.80	-101.83	-107.85	-118.09	-125.92
511	590	255210.0	547500.0	1436.27	-401.35	-78.00	-95.99	-101.98	-107.95	-118.17	-125.96
512	591	255330.0	547550.0	1428.18	-399.27	-78.24	-96.12	-102.08	-108.04	-118.18	-125.93
513	592	254650.0	547550.0	1424.59	-399.22	-78.51	-96.35	-102.30	-108.24	-118.35	-126.08
514	593	254420.0	547610.0	1420.41	-398.51	-78.75	-95.54	-102.47	-108.39	-118.47	-126.18
515	594	254020.0	547630.0	1416.54	-397.60	-78.91	-96.55	-102.56	-108.47	-118.52	-126.21
516	595	253560.0	547610.0	1412.90	-397.16	-79.08	-96.77	-102.67	-108.56	-118.59	-126.26
517	596	251600.0	543150.0	1458.25	-407.33	-79.05	-97.51	-103.40	-109.49	-119.83	-127.75
518	597	251230.0	543220.0	1455.02	-405.79	-79.26	-97.48	-103.55	-109.63	-119.96	-127.85
519	598	250550.0	543250.0	1447.56	-405.43	-79.57	-97.70	-103.74	-109.78	-120.05	-127.91
520	599	250410.0	543340.0	1438.65	-403.69	-79.80	-97.81	-103.82	-109.52	-120.03	-127.93
521	600	257640.0	550540.0	1445.36	-402.48	-77.10	-95.20	-101.23	-107.27	-117.52	-125.37
522	601	257520.0	550890.0	1442.06	-402.32	-77.71	-95.77	-101.79	-107.81	-118.04	-125.87
523	602	251170.0	551340.0	1435.23	-401.57	-78.49	-96.47	-102.46	-108.45	-118.64	-126.43
524	603	250940.0	551710.0	1433.69	-401.08	-78.38	-96.34	-102.32	-108.31	-118.49	-126.27
525	604	250510.0	545360.0	1515.32	-413.59	-72.33	-93.36	-97.68	-104.00	-114.75	-122.96
526	605	250240.0	545250.0	1513.75	-413.49	-72.65	-93.60	-97.92	-104.23	-114.97	-123.18
527	606	259370.0	545120.0	1508.90	-412.65	-73.08	-91.95	-98.25	-104.55	-115.25	-123.43
528	607	259430.0	545000.0	1508.73	-413.21	-73.50	-92.36	-98.67	-104.96	-115.66	-123.85
529	608	258960.0	544550.0	1507.45	-413.22	-73.79	-92.66	-98.95	-105.24	-115.93	-124.10
530	609	258030.0	544270.0	1513.93	-414.97	-74.16	-93.11	-99.43	-105.75	-116.49	-124.71
531	610	258270.0	545500.0	1510.72	-414.35	-74.25	-93.16	-99.45	-105.77	-116.49	-124.68
532	611	258100.0	544250.0	1499.73	-412.26	-74.41	-93.16	-99.41	-105.66	-116.28	-124.40
533	612	257910.0	543910.0	1510.76	-414.34	-74.18	-93.09	-99.43	-105.70	-116.42	-124.61
534	613	257730.0	543550.0	1516.18	-415.91	-74.12	-93.12	-99.45	-105.80	-116.57	-124.80
535	614	257590.0	543190.0	1522.71	-416.98	-74.17	-93.23	-99.59	-105.94	-116.74	-125.01
536	615	257440.0	542800.0	1527.55	-418.05	-74.10	-93.24	-99.61	-105.99	-116.83	-125.12
537	616	257190.0	542500.0	1525.51	-417.69	-74.21	-93.31	-99.68	-106.05	-116.85	-125.15
538	617	256930.0	542140.0	1520.81	-416.72	-74.40	-93.44	-99.73	-106.13	-116.92	-125.17
539	618	260080.0	542950.0	1549.20	-420.28	-71.45	-90.85	-97.31	-103.77	-114.76	-123.16
540	619	259740.0	543220.0	1535.76	-419.59	-72.06	-91.31	-97.73	-104.15	-115.05	-123.39
541	620	259550.0	543600.0	1534.57	-417.51	-72.24	-91.44	-97.84	-104.24	-115.12	-123.44
542	621	259470.0	544030.0	1524.70	-416.15	-72.72	-91.76	-98.14	-104.49	-115.29	-123.55
543	622	259260.0	544600.0	1517.64	-414.97	-73.15	-92.14	-98.47	-104.80	-115.55	-123.78
544	623	256640.0	547120.0	1452.77	-404.51	-77.43	-95.52	-101.68	-107.75	-118.05	-125.96
545	624	256450.0	546750.0	1451.15	-404.12	-77.38	-95.55	-101.60	-107.66	-117.95	-125.82
546	625	256350.0	546390.0	1440.95	-403.60	-77.52	-95.66	-101.71	-107.75	-118.02	-125.88
547	626	256310.0	545950.0	1453.39	-404.29	-77.00	-95.19	-101.25	-107.31	-117.62	-125.50
548	627	256030.0	545650.0	1453.49	-404.37	-77.06	-95.27	-101.33	-107.39	-117.70	-125.58
549	628	255720.0	545350.0	1450.49	-403.95	-77.33	-95.49	-101.53	-107.58	-117.87	-125.73
550	629	255430.0	545050.0	1451.15	-404.12	-77.34	-95.50	-101.55	-107.61	-117.90	-125.77

BOUGUER ANOMALIES FOR SIX DENSITIES MESCO 79

GRAVIMETRIC SURVEY OF HAUT MOULOUYA IN MOROCCO - 2 1979 8/06

STATION-NO		LATITUDE (Y)	LONGITUDE (X)	ALTITUDE	G.V.-S.V.	2.00	2.30	2.40	2.50	2.67	2.80
NO.		METER	METER	METER	MGAL	MGAL	MGAL	MGAL	MGAL	MGAL	MGAL
551	630	255260.0	544700.0	1446.70	-403.23	-77.65	-95.55	-101.58	-107.62	-117.87	-125.72
552	631	255050.0	544330.0	1447.92	-403.50	-77.46	-95.58	-101.62	-107.66	-117.93	-125.78
553	632	254860.0	544030.0	1451.89	-404.33	-77.40	-95.57	-101.63	-107.68	-117.98	-125.85
554	633	254670.0	543740.0	1458.80	-405.99	-77.52	-95.78	-101.86	-107.95	-118.30	-126.21
555	634	252370.0	544270.0	1437.56	-402.71	-79.05	-97.05	-103.05	-109.04	-119.24	-127.04
556	635	252760.0	544280.0	1436.82	-402.36	-78.86	-96.85	-102.85	-108.84	-119.03	-126.83
557	636	253030.0	544100.0	1438.51	-402.62	-78.73	-96.74	-102.74	-108.75	-118.95	-126.75
558	637	253970.0	545570.0	1432.52	-400.57	-78.39	-96.32	-102.30	-108.28	-118.44	-126.21
559	638	254260.0	545530.0	1433.04	-400.93	-78.28	-96.22	-102.20	-108.18	-118.35	-126.12
560	639	254380.0	545850.0	1430.55	-400.37	-78.29	-96.20	-102.17	-108.14	-118.29	-126.05
561	640	254480.0	546220.0	1428.65	-400.33	-78.49	-96.37	-102.33	-108.30	-118.43	-126.18
562	641	254590.0	546600.0	1427.45	-399.81	-78.65	-96.32	-102.28	-108.23	-118.35	-126.10
563	642	254700.0	546970.0	1425.72	-399.66	-78.59	-96.44	-102.39	-108.34	-118.45	-126.19
564	643	254830.0	547240.0	1424.57	-399.35	-78.64	-96.47	-102.42	-108.36	-118.47	-126.20
565	644	252910.0	550840.0	1398.09	-396.56	-79.84	-97.35	-103.19	-109.02	-118.95	-126.53
566	645	253300.0	550630.0	1399.53	-396.73	-79.68	-97.20	-103.04	-108.89	-118.82	-126.41
567	646	253580.0	550420.0	1401.76	-395.21	-79.65	-97.20	-103.05	-108.90	-118.85	-126.44
568	647	257250.0	548700.0	1448.05	-402.87	-76.86	-94.99	-101.03	-107.07	-117.34	-125.20
569	648	256820.0	548780.0	1439.08	-401.64	-77.63	-95.61	-101.65	-107.65	-117.86	-125.67
570	649	256430.0	548870.0	1432.94	-400.52	-78.12	-96.04	-102.02	-107.99	-118.15	-125.92
571	650	256120.0	548840.0	1429.26	-400.16	-78.37	-96.26	-102.23	-108.19	-118.33	-126.08
572	651	255040.0	548490.0	1431.83	-400.53	-78.17	-96.10	-102.07	-108.05	-118.21	-125.97
573	652	255120.0	548140.0	1436.06	-401.13	-77.82	-95.80	-101.79	-107.79	-117.97	-125.77
574	653	256100.0	547800.0	1439.46	-401.45	-77.62	-95.63	-101.63	-107.63	-117.84	-125.64
575	654	255250.0	547950.0	1427.15	-399.37	-78.68	-95.95	-101.91	-107.86	-117.99	-125.73
576	655	255370.0	548320.0	1424.34	-399.14	-78.48	-96.32	-102.26	-108.21	-118.31	-126.04
577	656	255060.0	548700.0	1423.38	-399.01	-79.02	-96.82	-102.75	-108.68	-118.77	-126.48
578	657	254960.0	549100.0	1418.20	-398.31	-79.04	-96.80	-102.72	-108.64	-118.70	-126.40
579	658	254950.0	549500.0	1414.88	-397.47	-78.95	-96.66	-102.57	-108.47	-118.51	-126.19
580	659	254650.0	549890.0	1413.54	-396.79	-79.02	-96.70	-102.59	-108.48	-118.49	-126.15
581	660	254760.0	550270.0	1408.13	-396.25	-79.25	-96.88	-102.75	-108.63	-118.62	-126.26
582	661	254660.0	550570.0	1409.25	-396.49	-79.26	-96.91	-102.79	-108.67	-118.67	-126.32
583	662	254580.0	551070.0	1406.32	-395.76	-79.21	-96.82	-102.69	-108.56	-118.54	-126.17
584	663	254480.0	551440.0	1409.40	-396.55	-79.32	-96.97	-102.85	-108.74	-118.75	-126.40
585	664	257740.0	544500.0	1436.07	-409.85	-74.69	-93.44	-99.62	-105.80	-116.31	-124.35
586	665	257530.0	544810.0	1479.95	-408.84	-75.21	-93.67	-99.82	-105.98	-116.44	-124.46
587	666	257160.0	545090.0	1477.47	-408.43	-75.53	-93.99	-100.14	-106.29	-116.75	-124.75
588	667	256830.0	545340.0	1470.04	-407.09	-76.07	-94.46	-100.60	-106.73	-117.15	-125.12
589	668	256600.0	545630.0	1466.55	-406.53	-76.43	-94.79	-100.90	-107.02	-117.43	-125.38
590	669	259510.0	548740.0	1459.42	-405.22	-74.97	-93.31	-99.43	-105.54	-115.94	-123.88
591	670	259300.0	549070.0	1461.47	-404.53	-75.35	-93.62	-99.71	-105.80	-116.16	-124.08
592	671	259550.0	549370.0	1457.07	-404.05	-75.82	-94.03	-100.10	-106.17	-116.50	-124.39
593	672	258660.0	549600.0	1453.21	-403.17	-76.51	-94.69	-100.75	-106.81	-117.11	-124.99
594	673	253940.0	548020.0	1415.20	-397.98	-79.39	-97.11	-103.02	-108.93	-118.97	-126.65
595	674	253860.0	545430.0	1416.41	-398.01	-79.61	-97.32	-103.23	-109.13	-119.17	-126.85
596	675	253790.0	546850.0	1412.99	-397.64	-79.58	-97.27	-103.17	-109.07	-119.10	-126.77
597	676	253760.0	549270.0	1410.22	-397.00	-79.55	-97.21	-103.10	-108.98	-119.09	-126.65
598	677	253720.0	549570.0	1407.52	-396.37	-79.52	-97.15	-103.02	-108.90	-118.89	-126.52
599	678	253690.0	550100.0	1404.66	-395.70	-79.45	-97.04	-102.91	-108.77	-118.74	-126.37
600	679	253510.0	502740.0	1451.90	-407.13	-78.00	-96.30	-102.49	-108.51	-118.84	-126.81

BOUGUER ANOMALIES FOR SER DENSITIES

MESCO 80

GRAVIMETRIC SURVEY OF HAUT MOULOUYA IN MOROCCO - 2 1979 8/06

STATION-NO NO.	LATITUDE (Y) METER	LONGITUDE (X) METER	ALTITUDE METER	G.V.-S.V. MGAL	2.00 MGAL	2.30 MGAL	2.40 MGAL	2.50 MGAL	2.67 MGAL	2.80 MGAL
601 680	253520.0	543111.0	1459.64	-405.69	-78.11	-96.33	-102.43	-108.45	-118.81	-126.71
602 681	253260.0	543524.0	1450.32	-404.79	-78.27	-96.42	-102.49	-108.53	-118.82	-126.69
603 682	253040.0	543930.0	1445.25	-403.69	-78.52	-96.63	-102.64	-108.68	-118.93	-126.77
604 683	253400.0	544260.0	1438.90	-402.64	-78.69	-96.70	-102.70	-108.71	-118.92	-126.72
605 701	253560.0	554560.0	1421.59	-398.85	-78.76	-96.57	-102.50	-108.44	-118.53	-126.25
606 702	253230.0	552624.0	1418.69	-398.32	-78.99	-96.76	-102.69	-108.61	-118.68	-126.38
607 703	253050.0	552946.0	1414.78	-397.55	-79.10	-96.83	-102.74	-108.64	-118.69	-126.37
608 704	253693.0	553350.0	1411.41	-395.99	-79.30	-95.98	-102.67	-108.77	-118.79	-126.45
609 705	253360.0	553340.0	1405.77	-395.44	-79.35	-95.99	-102.88	-108.76	-118.76	-126.41
610 706	253010.0	553530.0	1465.31	-395.64	-79.32	-96.93	-102.80	-108.66	-118.64	-126.27
611 707	254500.0	553746.0	1493.31	-395.16	-79.29	-96.67	-102.73	-108.59	-118.56	-126.17
612 708	254560.0	553930.0	1490.65	-394.61	-79.30	-95.65	-102.70	-108.55	-118.50	-126.10
613 709	254260.0	554200.0	1379.50	-334.39	-79.49	-95.94	-102.78	-108.63	-118.57	-126.16
614 710	253920.0	554560.0	1395.10	-393.90	-79.57	-97.06	-102.69	-108.72	-118.63	-126.21
615 711	253610.0	554931.0	1392.90	-393.28	-79.77	-97.22	-103.03	-108.85	-118.74	-126.30
616 712	253340.0	555220.0	1393.28	-393.45	-79.84	-97.29	-103.11	-108.93	-118.82	-126.38
617 713	253160.0	553730.0	1397.76	-394.03	-79.50	-96.91	-102.75	-108.58	-118.50	-126.09
618 714	253510.0	553710.0	1397.76	-393.95	-79.36	-96.87	-102.71	-108.55	-118.47	-126.06
619 715	253860.0	553620.0	1399.50	-394.42	-79.43	-95.95	-102.81	-108.65	-118.59	-126.19
620 715	254220.0	553560.0	1402.60	-395.00	-79.38	-95.95	-102.81	-108.66	-118.62	-126.23
621 717	255590.0	553000.0	1439.55	-400.29	-78.24	-94.27	-100.28	-106.29	-116.50	-124.32
622 718	259110.0	553450.0	1444.92	-400.48	-75.07	-93.15	-99.17	-105.20	-115.44	-123.27
623 719	256950.0	553651.0	1440.74	-399.00	-74.55	-92.58	-98.58	-104.59	-114.81	-122.62
624 720	255930.0	554270.0	1442.28	-399.10	-74.19	-92.26	-98.29	-104.31	-114.55	-122.38
625 721	255550.0	554720.0	1440.93	-398.44	-74.08	-92.12	-98.14	-104.15	-114.36	-122.20
626 722	255550.0	555311.0	1437.92	-397.35	-73.67	-91.65	-97.68	-103.69	-113.89	-121.70
627 723	258440.0	555947.0	1436.31	-396.93	-73.64	-91.63	-97.63	-103.63	-113.82	-121.62
628 724	258320.0	555560.0	1425.20	-394.47	-73.67	-91.53	-97.48	-103.43	-113.55	-121.28
629 725	258260.0	556360.0	1415.01	-392.10	-73.55	-91.24	-97.19	-103.10	-113.14	-120.82
630 726	258150.0	556710.0	1410.16	-391.05	-73.53	-91.27	-97.15	-103.04	-113.05	-120.70
631 727	258033.0	557230.0	1405.98	-390.07	-73.58	-91.19	-97.06	-102.93	-112.91	-120.54
632 728	257830.0	557650.0	1400.84	-388.49	-73.17	-90.71	-96.56	-102.41	-112.35	-119.96
633 729	257640.0	558010.0	1395.57	-387.22	-72.86	-90.35	-96.19	-102.02	-111.93	-119.51
634 730	257650.0	558570.0	1393.72	-386.32	-72.62	-90.08	-95.91	-101.73	-111.62	-119.19
635 731	257730.0	558990.0	1391.46	-385.61	-72.42	-89.55	-95.66	-101.47	-111.35	-118.90
636 732	253950.0	559410.0	1385.54	-384.43	-72.33	-89.70	-95.49	-101.28	-111.12	-118.65
637 733	250950.0	560940.0	1410.10	-395.83	-78.54	-96.21	-102.10	-108.00	-118.01	-125.67
638 734	251660.0	561140.0	1416.73	-397.17	-78.33	-96.09	-102.00	-107.92	-117.99	-125.68
639 735	252200.0	561340.0	1423.04	-397.27	-77.01	-94.85	-100.79	-106.74	-116.84	-124.57
640 736	252560.0	561100.0	1420.97	-397.40	-76.27	-94.16	-100.12	-106.08	-116.22	-123.97
641 737	252930.0	561320.0	1419.51	-395.38	-75.92	-93.71	-99.64	-105.57	-115.65	-123.36
642 738	253240.0	561310.0	1406.65	-392.41	-75.82	-93.44	-99.32	-105.19	-115.18	-122.82
643 739	253550.0	561450.0	1395.30	-369.59	-75.54	-93.02	-98.84	-104.67	-114.58	-122.15
644 740	253920.0	561550.0	1387.51	-367.70	-75.48	-92.87	-98.66	-104.46	-114.31	-121.84
645 741	254260.0	561650.0	1376.52	-365.33	-75.05	-92.32	-98.08	-103.84	-113.63	-121.11
646 742	254750.0	561770.0	1360.94	-389.95	-74.60	-91.55	-97.33	-103.01	-112.67	-120.05
647 743	255290.0	561840.0	1355.84	-379.49	-74.29	-91.27	-96.93	-102.59	-112.24	-119.57
648 744	255630.0	557590.0	1341.27	-379.86	-77.95	-94.75	-100.35	-105.95	-115.47	-122.75
649 745	255520.0	557440.0	1340.05	-379.53	-77.85	-94.63	-100.22	-105.82	-115.32	-122.59
650 746	255573.0	567070.0	1359.03	-379.56	-78.13	-94.89	-100.48	-106.07	-115.57	-122.83

BOUGUER ANOMALIES FOR SER DENSITIES

MESCO 81

GRAVIMETRIC SURVEY OF HAUT MOULOUYA IN MOROCCO - 2 1979 8/06

STATION-NO NO.	LATITUDE (Y) METER	LONGITUDE (X) METER	ALTITUDE METER	G.V.-S.V. MGAL	2.00 MGAL	2.30 MGAL	2.40 MGAL	2.50 MGAL	2.67 MGAL	2.80 MGAL
651 747	255370.0	566760.0	1342.54	-380.35	-78.07	-94.88	-100.48	-106.08	-115.60	-122.88
652 748	255130.0	566540.0	1345.41	-380.67	-77.99	-94.83	-100.44	-106.05	-115.59	-122.88
653 749	254400.0	566260.0	1354.61	-382.69	-77.70	-94.66	-100.31	-105.97	-115.58	-122.92
654 750	255550.0	555980.0	1358.77	-383.25	-77.34	-94.35	-100.02	-105.69	-115.33	-122.70
655 751	256930.0	565650.0	1359.39	-381.87	-75.60	-92.52	-98.30	-103.98	-113.63	-121.00
656 752	257200.0	565370.0	1356.33	-382.61	-75.03	-92.16	-97.64	-103.55	-113.24	-120.66
657 753	257450.0	565150.0	1368.03	-382.85	-76.87	-92.00	-97.71	-103.42	-113.13	-120.55
658 754	257750.0	564880.0	1373.33	-383.96	-76.82	-92.02	-97.75	-103.49	-113.23	-120.69
659 755	258010.0	564620.0	1375.08	-384.35	-76.69	-91.91	-97.65	-103.40	-113.16	-120.62
660 756	258310.0	564350.0	1381.92	-385.63	-76.53	-91.89	-97.65	-103.43	-113.24	-120.75
661 757	255920.0	564050.0	1386.00	-386.72	-76.76	-92.12	-97.91	-103.70	-113.54	-121.07
662 758	259780.0	563740.0	1391.14	-388.13	-75.02	-92.45	-98.26	-104.07	-113.95	-121.50
663 759	259210.0	563860.0	1379.53	-385.10	-74.53	-91.84	-97.62	-103.38	-113.18	-120.67
664 760	255300.0	563470.0	1378.10	-384.77	-74.58	-91.84	-97.60	-103.35	-113.14	-120.62
665 761	257900.0	563270.0	1371.43	-383.19	-74.49	-91.67	-97.40	-103.13	-112.86	-120.31
666 762	257490.0	563190.0	1362.72	-381.23	-74.45	-91.53	-97.21	-102.90	-112.57	-119.97
667 763	257190.0	562920.0	1356.55	-379.54	-74.15	-91.13	-96.79	-102.46	-112.08	-119.44
668 764	257230.0	562670.0	1355.07	-378.74	-73.86	-90.63	-95.28	-101.94	-111.55	-118.90
669 765	256850.0	562320.0	1355.78	-378.75	-73.54	-90.51	-96.12	-101.83	-111.45	-118.81
670 766	255440.0	562220.0	1357.47	-379.20	-73.62	-90.62	-96.29	-101.96	-111.59	-118.96
671 767	255070.0	562130.0	1355.97	-378.97	-73.72	-90.70	-95.36	-102.02	-111.64	-119.00
672 768	255540.0	562040.0	1356.98	-379.60	-74.15	-91.14	-96.06	-102.47	-112.10	-119.47
673 769	257650.0	559750.0	1383.74	-383.94	-72.49	-89.82	-95.60	-101.38	-111.20	-118.31
674 770	257000.0	559640.0	1380.26	-383.19	-72.51	-89.80	-95.56	-101.33	-111.12	-118.62
675 771	257520.0	559490.0	1376.53	-382.16	-72.24	-89.58	-95.33	-101.07	-110.85	-118.32
676 772	257420.0	563620.0	1371.71	-381.03	-72.26	-89.44	-95.16	-100.89	-110.63	-118.07
677 773	257300.0	561230.0	1366.96	-380.43	-72.70	-89.81	-95.52	-101.23	-110.93	-118.34
678 774	257120.0	561590.0	1363.38	-380.01	-73.09	-90.16	-95.55	-101.54	-111.22	-118.61
679 775	257080.0	561860.0	1359.92	-379.51	-73.13	-90.67	-95.86	-101.54	-111.19	-118.58
680 801	253500.0	557000.0	1394.60	-392.84	-78.96	-96.44	-102.26	-108.08	-117.99	-125.56
681 802	254000.0	557000.0	1388.66	-391.20	-78.65	-96.05	-101.65	-107.65	-117.51	-125.05
682 803	254000.0	557400.0	1389.81	-391.42	-78.62	-96.04	-101.64	-107.65	-117.52	-125.06
683 804	254000.0	557800.0	1388.88	-390.62	-78.04	-95.44	-101.24	-107.05	-116.91	-124.45
684 805	254000.0	558200.0	1390.35	-390.37	-77.47	-94.89	-100.70	-106.50	-116.38	-123.93
685 806	254000.0	558600.0	1390.58	-389.91	-76.96	-94.38	-100.19	-106.00	-115.88	-123.43
686 807	254000.0	559000.0	1393.74	-390.22	-76.57	-94.04	-99.86	-105.69	-115.58	-123.15
687 808	254000.0	559430.0	1393.16	-389.88	-76.36	-93.82	-99.64	-105.46	-115.35	-122.92
688 809	254000.0	559830.0	1394.05	-389.65	-75.96	-93.43	-99.26	-105.08	-114.98	-122.56
689 810	254000.0	560260.0	1394.21	-389.43	-75.56	-93.04	-98.87	-104.69	-114.60	-122.17
690 811	254000.0	560600.0	1392.34	-389.04	-75.70	-93.15	-98.97	-104.79	-114.67	-122.24
691 812	254000.0	561000.0	1388.34	-387.81	-75.34	-92.74	-98.56	-104.33	-114.19	-121.73
692 813	254000.0	561400.0	1388.21	-387.66	-75.23	-92.63	-98.43	-104.23	-114.09	-121.62
693 814	254000.0	561800.0	1381.58	-386.46	-75.52	-92.83	-98.60	-104.37	-114.18	-121.69
694 815	254000.0	562200.0	1374.27	-385.00	-75.69	-92.91	-98.65	-104.39	-114.15	-121.61
695 816	254000.0	562600.0	1366.68	-384.02	-76.37	-93.49	-99.20	-104.91	-114.61	-122.03
696 817	254000.0	563000.0	1353.72	-382.89	-77.99	-94.95	-100.60	-106.25	-115.86	-123.21
697 818	254000.0	563400.0	1346.28	-381.38	-78.33	-95.20	-100.82	-106.44	-115.99	-123.30
698 819	254000.0	563800.0	1344.47	-380.81	-78.20	-95.04	-100.65	-106.27	-115.81	-123.11
699 820	254000.0	564200.0	1343.27	-380.31	-78.37	-95.20	-100.81	-106.42	-115.96	-123.25
700 821	254000.0	554500.0	1340.72	-379.27	-78.00	-94.79	-100.39	-105.99	-115.51	-122.79

BOUGUER ANOMALIES FOR SIX DENSITIES MESCO 82

GRAVIMETRIC SURVEY OF HAUT MOULOUYA IN MOROCCO - 2 1973 8/06

STATION-NO	LATITUDE (N)	LONGITUDE (X)	ALTITUDE	G.V.-S.V.	2.00	2.30	2.40	2.50	2.67	2.80
NO.		METER	METER	METER	MGAL	MGAL	MGAL	MGAL	MGAL	MGAL	MGAL
701	622	254000.0	555000.0	1337.86	-379.26	-78.12	-94.89	-100.47	-106.05	-113.33	-122.01
702	623	253000.0	565000.0	1353.49	-382.39	-77.77	-94.73	-100.38	-106.03	-113.84	-122.99
703	624	253000.0	566000.0	1357.45	-383.11	-77.60	-94.62	-100.29	-105.96	-113.60	-122.97
704	625	253000.0	564200.0	1354.23	-382.62	-78.04	-95.01	-100.66	-106.32	-115.96	-123.29
705	626	253000.0	563800.0	1354.94	-383.12	-78.17	-95.14	-100.80	-106.45	-116.08	-123.44
706	627	253000.0	563600.0	1352.74	-382.84	-78.40	-95.35	-100.99	-106.64	-116.25	-123.59
707	628	253000.0	563000.0	1365.30	-385.68	-78.39	-95.50	-101.20	-106.90	-116.60	-124.01
708	629	253000.0	562600.0	1330.94	-389.01	-78.20	-95.51	-101.27	-107.04	-116.85	-124.34
709	633	253000.0	562200.0	1398.00	-391.81	-77.15	-94.66	-100.50	-106.36	-115.26	-123.85
710	631	253000.0	561800.0	1413.52	-394.29	-76.15	-93.86	-99.77	-105.67	-115.31	-123.39
711	632	253000.0	561400.0	1412.64	-394.03	-76.05	-93.76	-99.68	-105.56	-115.19	-123.28
712	633	255000.0	562200.0	1353.81	-379.26	-74.77	-91.71	-97.36	-103.01	-112.61	-119.95
713	634	255000.0	562600.0	1352.90	-379.03	-75.28	-92.23	-97.88	-103.53	-113.13	-120.48
714	635	255000.0	563000.0	1346.06	-379.22	-75.76	-92.67	-98.30	-103.92	-113.49	-120.81
715	636	255000.0	563400.0	1342.21	-378.71	-76.55	-93.37	-98.97	-104.57	-114.09	-121.35
716	637	255000.0	563800.0	1340.20	-378.37	-77.14	-93.92	-99.52	-105.11	-114.62	-121.89
717	638	255000.0	564200.0	1339.74	-378.43	-77.55	-94.63	-100.22	-105.82	-115.33	-122.60
718	639	255000.0	564600.0	1336.13	-379.23	-78.01	-94.77	-100.35	-105.94	-115.43	-122.70
719	640	255000.0	565000.0	1337.09	-379.15	-75.17	-94.92	-100.50	-106.08	-115.57	-122.82
720	641	255000.0	565400.0	1349.19	-380.65	-76.34	-93.24	-98.87	-104.50	-114.08	-121.40
721	642	255000.0	565800.0	1352.05	-379.97	-75.63	-92.57	-98.22	-103.86	-113.46	-120.80
722	643	255000.0	566200.0	1351.19	-379.67	-75.53	-92.45	-98.10	-103.74	-113.33	-120.65
723	644	255000.0	565350.0	1348.34	-379.60	-75.29	-92.16	-97.81	-103.44	-113.01	-120.32
724	645	255000.0	563400.0	1346.62	-378.09	-74.95	-91.65	-97.43	-103.06	-112.61	-119.92
725	646	255000.0	563000.0	1349.63	-378.30	-74.50	-91.40	-97.04	-102.67	-112.25	-119.57
726	647	255000.0	562600.0	1351.61	-378.42	-74.12	-91.04	-96.69	-102.33	-111.92	-119.26
727	648	255000.0	562200.0	1358.66	-379.36	-73.53	-90.54	-96.21	-101.53	-111.53	-118.90
728	649	255000.0	561800.0	1362.96	-381.27	-74.48	-91.55	-97.24	-102.93	-112.61	-120.01
729	650	255000.0	561400.0	1362.00	-381.03	-74.43	-91.48	-97.17	-102.86	-112.52	-119.91
730	651	255000.0	555600.0	1373.06	-382.87	-73.76	-90.96	-96.69	-102.42	-112.16	-119.61
731	652	255000.0	557200.0	1372.58	-382.49	-73.53	-90.72	-96.46	-102.19	-111.93	-119.38
732	653	255000.0	559800.0	1387.34	-385.91	-73.60	-90.97	-96.76	-102.55	-112.49	-119.93
733	654	255000.0	559400.0	1375.74	-384.64	-75.06	-92.23	-97.98	-103.72	-113.49	-120.95
734	655	255000.0	559000.0	1374.59	-384.80	-75.38	-92.59	-98.33	-104.07	-113.83	-121.29
735	656	255000.0	558600.0	1376.70	-385.27	-75.90	-93.15	-98.89	-104.64	-114.42	-121.89
736	657	255000.0	558200.0	1377.85	-386.44	-76.33	-93.57	-99.33	-105.08	-114.86	-122.34
737	658	255000.0	557800.0	1382.00	-387.84	-76.78	-94.10	-99.87	-105.64	-115.45	-122.95
738	659	255000.0	557400.0	1383.53	-388.79	-77.35	-94.69	-100.46	-106.24	-116.06	-123.57
739	660	255000.0	557000.0	1387.06	-389.71	-77.51	-94.88	-100.67	-106.47	-116.31	-123.84
740	661	255000.0	556600.0	1390.61	-390.92	-77.93	-95.35	-101.16	-106.96	-116.83	-124.38
741	662	255000.0	556200.0	1390.93	-391.27	-78.69	-96.11	-101.92	-107.73	-117.60	-125.15
742	663	255000.0	555800.0	1392.99	-392.43	-78.89	-96.34	-102.16	-107.96	-117.86	-125.43
743	664	255000.0	555400.0	1395.56	-393.15	-79.02	-96.51	-102.33	-108.16	-118.07	-125.64
744	665	255000.0	555000.0	1397.85	-393.64	-79.03	-96.52	-102.36	-108.20	-118.12	-125.71
745	666	255000.0	554600.0	1399.17	-394.08	-79.14	-96.67	-102.51	-108.36	-118.29	-125.87
746	667	255000.0	554200.0	1401.36	-394.69	-79.25	-96.51	-102.66	-108.51	-118.46	-126.06
747	668	257000.0	554000.0	1425.21	-359.18	-76.39	-95.24	-102.19	-108.14	-118.26	-126.00
748	669	257000.0	553600.0	1445.58	-397.07	-76.22	-95.06	-102.03	-107.95	-118.10	-125.84
749	670	257000.0	553200.0	1416.11	-397.17	-77.95	-95.71	-101.63	-107.55	-117.61	-125.31
750	671	257000.0	552800.0	1410.46	-396.51	-77.56	-95.27	-101.19	-107.11	-117.18	-124.85

BOUGUER ANOMALIES FOR SIX DENSITIES MESCO 83

GRAVIMETRIC SURVEY OF HAUT MOULOUYA IN MOROCCO - 2 1973 8/06

STATION-NO	LATITUDE (N)	LONGITUDE (X)	ALTITUDE	G.V.-S.V.	2.00	2.30	2.40	2.50	2.67	2.80
NO.		METER	METER	METER	MGAL	MGAL	MGAL	MGAL	MGAL	MGAL	MGAL
751	672	257000.0	554200.0	1428.94	-398.55	-76.93	-94.84	-100.80	-106.77	-116.92	-124.87
752	673	257000.0	554000.0	1426.43	-397.79	-76.73	-94.60	-100.56	-106.52	-116.68	-124.39
753	674	257000.0	553600.0	1426.19	-397.47	-78.47	-94.33	-100.29	-106.25	-116.32	-124.11
754	675	257000.0	553400.0	1417.73	-395.09	-75.94	-93.59	-99.61	-105.53	-115.59	-123.28
755	676	257000.0	553000.0	1410.75	-393.09	-75.43	-93.15	-99.04	-104.93	-114.94	-122.59
756	677	257000.0	552600.0	1405.71	-391.62	-74.95	-92.56	-98.43	-104.31	-114.29	-121.92
757	678	257000.0	552200.0	1402.34	-390.92	-74.64	-92.20	-98.06	-103.91	-113.86	-121.47
758	679	257000.0	551800.0	1395.62	-388.55	-74.14	-91.63	-97.46	-103.29	-113.20	-120.78
759	680	257000.0	551400.0	1392.67	-387.33	-73.82	-91.26	-97.07	-102.88	-112.77	-120.32
760	681	257000.0	551000.0	1389.17	-386.21	-73.49	-90.89	-96.68	-102.48	-112.34	-119.88
761	682	257000.0	550200.0	1387.80	-385.68	-73.29	-90.67	-96.47	-102.26	-112.11	-119.65
762	683	257000.0	550000.0	1386.20	-385.02	-73.00	-90.37	-96.16	-101.95	-111.79	-119.31
763	684	257000.0	559000.0	1384.71	-384.38	-72.70	-90.05	-95.83	-101.61	-111.44	-118.96
764	685	257000.0	559400.0	1381.37	-383.44	-72.51	-89.81	-95.58	-101.34	-111.15	-118.65
765	686	257000.0	559800.0	1377.92	-382.45	-72.32	-89.58	-95.33	-101.09	-110.87	-118.35
766	687	257000.0	560200.0	1375.85	-381.69	-72.21	-89.45	-95.19	-100.94	-110.70	-118.17
767	688	257000.0	560600.0	1372.94	-381.29	-72.28	-89.48	-95.21	-100.96	-110.69	-118.14
768	689	257000.0	561000.0	1368.15	-380.49	-72.51	-89.64	-95.35	-101.06	-110.77	-118.19
769	690	257000.0	561400.0	1359.19	-378.13	-72.98	-90.13	-95.84	-101.56	-111.28	-118.71
770	691	258000.0	553000.0	1431.65	-399.44	-77.23	-95.16	-101.14	-107.12	-117.28	-125.05
771	692	258000.0	553400.0	1426.65	-397.65	-76.70	-94.57	-100.52	-106.48	-116.60	-124.35
772	693	258000.0	553800.0	1428.20	-397.69	-76.20	-94.09	-100.05	-106.02	-116.15	-123.91
773	694	258000.0	554200.0	1435.51	-398.42	-75.30	-93.28	-99.28	-105.27	-115.46	-123.25
774	695	258000.0	554600.0	1439.18	-398.84	-74.93	-92.96	-98.97	-104.98	-115.20	-123.01
775	696	258000.0	555000.0	1437.33	-398.00	-74.43	-92.44	-98.44	-104.44	-114.64	-122.44
776	697	258000.0	555400.0	1427.09	-395.60	-74.30	-92.17	-98.13	-104.08	-114.26	-121.95
777	698	259000.0	555800.0	1425.23	-394.86	-74.03	-91.88	-97.83	-103.78	-113.89	-121.63
778	699	259000.0	556200.0	1397.25	-391.17	-78.92	-96.30	-102.09	-107.89	-117.74	-125.27
779	900	259000.0	556200.0	1388.88	-391.28	-79.33	-96.57	-102.37	-108.17	-118.03	-125.57
780	901	252300.0	556360.0	1417.32	-397.20	-79.34	-97.04	-102.94	-108.84	-118.87	-126.54
781	902	251880.0	554770.0	1419.70	-398.83	-79.33	-97.13	-103.06	-108.99	-119.07	-126.78
782	903	251490.0	555030.0	1430.27	-401.24	-79.39	-97.32	-103.30	-109.27	-119.43	-127.20
783	904	251140.0	555560.0	1432.24	-401.40	-79.10	-97.05	-103.03	-109.02	-119.19	-126.97
784	905	251030.0	556010.0	1436.39	-402.18	-78.95	-96.96	-102.96	-108.97	-119.17	-126.97
785	906	253710.0	556450.0	1444.90	-403.56	-78.73	-96.84	-102.88	-108.92	-119.18	-127.03
786	907	250380.0	555350.0	1451.59	-405.42	-78.70	-96.89	-102.96	-109.03	-119.34	-127.23
787	908	253100.0	552270.0	1459.35	-406.97	-78.56	-96.85	-102.95	-109.05	-119.41	-127.34
788	909	249880.0	553720.0	1470.30	-408.84	-77.98	-96.41	-102.55	-108.69	-119.14	-127.12
789	910	256570.0	552150.0	1407.70	-395.38	-79.33	-96.95	-102.64	-108.72	-118.71	-126.35
790	911	256560.0	552470.0	1404.27	-395.66	-79.59	-97.18	-103.05	-108.93	-119.08	-126.50
791	912	254460.0	552800.0	1404.24	-395.72	-79.50	-97.10	-102.97	-108.54	-118.81	-126.44
792	913	254320.0	553130.0	1402.90	-395.38	-79.34	-96.92	-102.78	-108.64	-118.60	-126.21
793	914	253990.0	553370.0	1400.55	-394.72	-79.49	-97.03	-102.88	-108.73	-118.67	-126.28
794	915	253770.0	552850.0	1401.17	-395.05	-79.55	-97.11	-102.97	-108.82	-118.77	-126.39
795	916	253610.0	552550.0	1396.63	-394.56	-79.77	-97.29	-103.13	-108.97	-118.90	-126.49
796	917	253440.0	552240.0	1397.37	-394.59	-80.06	-97.56	-103.39	-109.23	-119.15	-126.73
797	918	254000.0	555800.0	1390.75	-392.56	-79.54	-96.97	-102.77	-108.58	-118.46	-126.01
798	919	256040.0	555490.0	1392.24	-393.01	-79.65	-97.10	-102.93	-108.73	-118.61	-126.17
799	920	256280.0	557690.0	1340.52	-379.61	-77.88	-94.67	-100.27	-105.86	-115.38	-122.66
800	921	254540.0	557750.0	1333.28	-378.14	-78.00	-94.70	-100.27	-105.83	-115.23	-122.53

BOUGUER ANOMALIES FOR SEV DENSITIES MESCO 84

GRAVIMETRIC SURVEY OF HAUT MOULOUYA IN MOROCCO - 2 1979 8/06

STATION-NO	LATITUDE (Y)	LONGITUDE (X)	ALTITUDE	G.V.-S.V.	2.00	2.30	2.40	2.50	2.67	2.80
NO.		METER	METER	METER	MGAL	MGAL	MGAL	MGAL	MGAL	MGAL	MGAL
801	922	253870.0	565550.0	1343.27	-380.22	-77.63	-94.63	-100.24	-105.64	-115.37	-122.66
802	923	253950.0	567170.0	1316.59	-375.22	-78.69	-95.16	-100.65	-106.13	-115.47	-122.60
803	924	253950.0	566140.0	1333.13	-374.08	-78.65	-95.02	-100.48	-105.94	-115.22	-122.32
804	925	253960.0	565150.0	1320.34	-375.79	-78.44	-94.95	-100.45	-105.97	-115.33	-122.48
805	926	254050.0	565550.0	1323.12	-376.40	-78.42	-94.97	-100.45	-106.00	-115.33	-122.55
806	927	254360.0	565330.0	1326.26	-376.69	-78.26	-94.66	-100.39	-105.93	-115.33	-122.52
807	928	254930.0	565010.0	1376.31	-384.55	-78.23	-91.97	-97.71	-103.45	-113.23	-120.70
808	929	255440.0	565210.0	1393.21	-385.05	-78.66	-91.97	-97.75	-103.52	-113.33	-120.84
809	930	255730.0	565450.0	1397.60	-383.23	-78.60	-92.17	-97.96	-103.75	-113.59	-121.12
810	931	255020.0	565550.0	1393.68	-383.50	-78.96	-92.40	-99.22	-104.03	-113.91	-121.47
811	932	255310.0	565720.0	1394.98	-390.07	-75.68	-92.59	-98.42	-104.26	-114.18	-121.77
812	933	255750.0	565750.0	1404.78	-391.71	-75.32	-92.89	-98.75	-104.60	-114.55	-122.17
813	934	260120.0	565870.0	1410.37	-393.61	-75.92	-93.55	-99.43	-105.30	-115.30	-122.94
814	935	256830.0	565910.0	1395.67	-389.54	-75.13	-92.52	-98.44	-104.27	-114.19	-121.76
815	936	256580.0	566260.0	1399.25	-390.31	-75.32	-92.54	-98.68	-104.53	-114.46	-122.05
816	937	256500.0	565550.0	1391.87	-389.33	-75.93	-93.35	-99.15	-104.96	-114.83	-122.37
817	938	256320.0	565910.0	1388.09	-389.18	-76.62	-93.99	-99.73	-105.57	-115.41	-122.94
818	939	257970.0	566720.0	1374.26	-385.61	-76.30	-93.49	-99.22	-104.95	-114.69	-122.14
819	940	257560.0	566570.0	1365.39	-384.17	-76.57	-93.64	-99.33	-105.01	-114.65	-122.08
820	941	257230.0	565500.0	1363.13	-383.97	-76.98	-94.03	-99.72	-105.40	-115.06	-122.45
821	942	256900.0	566350.0	1363.68	-384.14	-77.32	-94.19	-99.88	-105.57	-115.25	-122.65
822	943	253000.0	569700.0	1436.28	-394.70	-75.97	-93.72	-99.04	-105.56	-115.62	-123.31
823	944	253000.0	569300.0	1422.61	-396.47	-76.29	-94.13	-100.03	-106.02	-116.12	-123.85
824	945	253000.0	559990.0	1420.95	-395.44	-76.68	-94.49	-100.43	-106.37	-116.46	-124.18
825	946	253000.0	559500.0	1414.11	-395.31	-77.09	-94.51	-100.72	-106.63	-116.67	-124.36
826	947	256000.0	561490.0	1362.13	-379.74	-73.11	-90.16	-95.65	-101.54	-111.20	-118.59
827	948	255000.0	561000.0	1367.61	-380.81	-72.93	-90.07	-95.78	-101.49	-111.20	-118.62
828	949	255000.0	560500.0	1373.16	-382.03	-72.95	-90.17	-95.90	-101.63	-111.35	-118.84
829	950	256000.0	560200.0	1371.35	-381.46	-72.78	-89.95	-95.68	-101.41	-111.14	-118.58
830	951	256000.0	559800.0	1379.31	-383.30	-72.86	-90.15	-95.91	-101.67	-111.45	-118.95
831	952	256000.0	559400.0	1376.33	-383.56	-73.33	-90.59	-96.35	-102.11	-111.89	-119.37
832	953	256000.0	559000.0	1377.58	-384.03	-73.96	-91.21	-96.96	-102.72	-112.49	-119.97
833	954	256000.0	558600.0	1379.16	-384.65	-74.24	-91.51	-97.27	-103.03	-112.82	-120.31
834	955	256000.0	558200.0	1381.20	-385.28	-74.33	-91.69	-97.45	-103.22	-113.02	-120.52
835	956	256000.0	557800.0	1383.57	-386.05	-74.61	-91.96	-97.72	-103.49	-113.31	-120.82
836	957	256000.0	557400.0	1386.60	-387.24	-75.10	-92.43	-98.26	-104.05	-113.89	-121.41
837	958	256000.0	557000.0	1389.50	-388.42	-75.53	-93.03	-98.84	-104.64	-114.50	-122.04
838	959	255000.0	556600.0	1393.09	-389.66	-76.28	-93.72	-99.54	-105.38	-115.24	-122.80
839	960	256000.0	556200.0	1396.64	-391.30	-76.96	-94.45	-100.28	-106.11	-116.03	-123.60
840	961	255000.0	555800.0	1401.70	-392.78	-77.25	-94.81	-100.66	-106.51	-116.46	-124.07
841	962	256000.0	555400.0	1402.38	-393.24	-77.54	-95.10	-100.95	-106.81	-116.76	-124.37
842	963	256000.0	555000.0	1402.98	-393.78	-77.93	-95.49	-101.35	-107.20	-117.16	-124.77
843	964	255000.0	554600.0	1405.38	-394.55	-78.18	-95.76	-101.64	-107.51	-117.48	-125.11
844	965	255000.0	554200.0	1407.18	-395.23	-78.45	-96.07	-101.95	-107.82	-117.81	-125.44
845	966	255000.0	553800.0	1409.70	-396.00	-78.67	-96.33	-102.21	-108.10	-118.10	-125.75
846	967	255000.0	553400.0	1412.22	-396.70	-78.81	-96.50	-102.39	-108.29	-118.31	-125.98
847	968	256000.0	553000.0	1414.71	-397.41	-78.98	-96.70	-102.61	-108.51	-118.56	-126.23
848	969	259160.0	554910.0	1447.50	-399.37	-73.42	-91.53	-97.57	-103.60	-113.87	-121.72
849	970	259410.0	554970.0	1447.62	-398.94	-72.87	-93.92	-97.02	-103.06	-113.32	-121.17
850	971	259560.0	555400.0	1444.72	-397.93	-72.57	-90.64	-96.67	-102.59	-112.93	-120.76

BOUGUER ANOMALIES FOR SEV DENSITIES MESCO 85

GRAVIMETRIC SURVEY OF HAUT MOULOUYA IN MOROCCO - 2 1979 8/06

STATION-NO	LATITUDE (Y)	LONGITUDE (X)	ALTITUDE	G.V.-S.V.	2.00	2.30	2.40	2.50	2.67	2.80
NO.		METER	METER	METER	MGAL	MGAL	MGAL	MGAL	MGAL	MGAL	MGAL
851	972	259740.0	555810.0	1443.65	-397.11	-71.99	-90.05	-96.07	-102.09	-112.32	-120.15
852	973	259950.0	555110.0	1438.05	-395.79	-71.77	-90.00	-96.00	-102.00	-112.20	-120.00
853	974	260130.0	556510.0	1432.14	-394.38	-71.95	-89.69	-95.67	-101.64	-112.00	-119.77
854	975	260350.0	556670.0	1430.37	-394.91	-71.44	-89.41	-95.40	-101.39	-111.57	-119.35
855	976	260440.0	557250.0	1434.38	-394.92	-72.00	-89.95	-95.94	-101.93	-112.11	-119.89
856	977	260470.0	557650.0	1431.81	-394.28	-71.59	-89.92	-95.90	-101.88	-112.04	-119.81
857	978	260360.0	558110.0	1420.22	-392.26	-72.47	-90.26	-95.18	-102.11	-112.19	-119.90
858	979	259980.0	558300.0	1413.76	-390.55	-72.68	-90.35	-96.24	-102.13	-112.14	-119.80
859	980	259570.0	558370.0	1400.27	-388.15	-72.77	-90.26	-96.12	-101.96	-111.88	-119.47
860	981	259240.0	558610.0	1395.48	-387.71	-72.83	-90.34	-96.17	-102.00	-111.92	-119.51
861	982	258860.0	558500.0	1393.65	-386.43	-72.64	-90.08	-95.90	-101.71	-111.60	-119.16
862	983	258530.0	559170.0	1389.55	-385.39	-72.58	-89.98	-95.78	-101.58	-111.44	-118.98
863	984	258350.0	559420.0	1390.37	-385.58	-72.62	-90.04	-95.84	-101.65	-111.52	-119.06
864	985	258310.0	559640.0	1397.61	-387.15	-72.52	-90.03	-95.87	-101.70	-111.63	-119.21
865	986	258920.0	560070.0	1399.01	-387.75	-72.65	-90.38	-96.22	-102.06	-111.93	-119.59
866	987	259570.0	560490.0	1395.68	-387.60	-73.23	-90.73	-96.54	-102.36	-112.27	-119.84
867	988	259500.0	560320.0	1402.45	-389.05	-73.32	-90.69	-96.73	-102.59	-112.54	-120.15
868	989	259860.0	560260.0	1439.42	-390.96	-73.65	-91.29	-97.18	-103.06	-113.06	-120.70
869	990	260130.0	559550.0	1417.52	-393.19	-74.12	-91.67	-97.79	-103.71	-113.77	-121.47
870	991	259970.0	560920.0	1399.03	-389.90	-74.92	-92.44	-98.27	-104.18	-114.04	-121.63
871	992	260070.0	561310.0	1388.30	-388.21	-75.61	-92.99	-98.78	-104.57	-114.42	-121.94
872	993	259700.0	561520.0	1376.66	-385.86	-75.49	-92.65	-98.40	-104.15	-113.92	-121.40
873	994	259420.0	561710.0	1373.82	-384.44	-75.07	-92.26	-97.99	-103.72	-113.45	-120.91
874	995	259310.0	562160.0	1368.19	-383.32	-75.19	-92.30	-98.01	-103.71	-113.41	-120.83
875	996	259780.0	562410.0	1373.63	-385.45	-76.01	-93.19	-98.91	-104.64	-114.37	-121.82
876	997	259330.0	562230.0	1367.22	-382.37	-74.53	-91.66	-97.34	-103.05	-112.74	-120.16
877	998	258600.0	562140.0	1363.35	-380.85	-73.66	-90.92	-96.60	-102.29	-111.96	-119.35
878	1000	260050.0	531550.0	1601.92	-457.06	-50.64	-73.09	-80.57	-88.05	-100.77	-110.50
879	1001	256510.0	549210.0	1522.65	-419.00	-75.20	-95.27	-101.62	-107.98	-118.78	-127.04

Table II—7 Photographs

Photo. 1 Standard Base Station B - 7 in Zayda

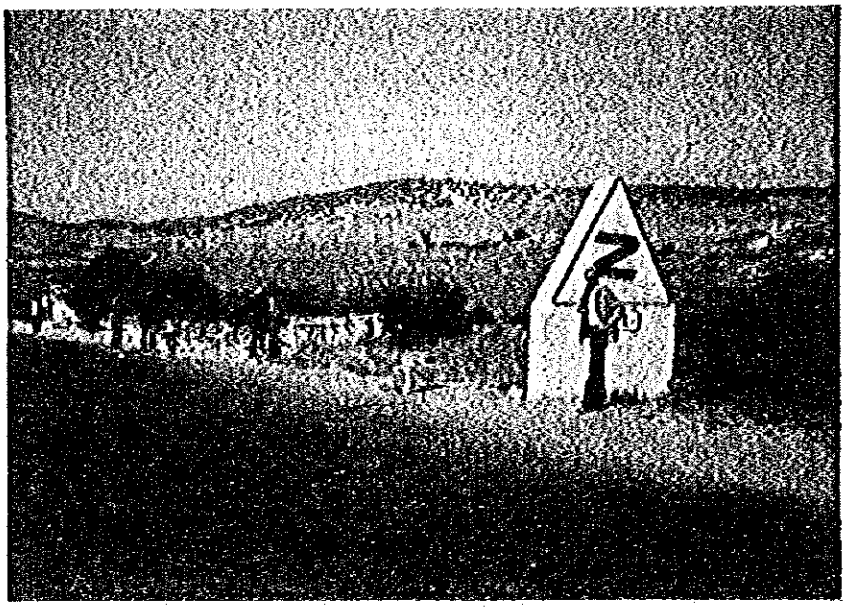


Photo. 2 Closed Gravity Observation at Standard Base Station B - 8 on Route P21

Photo. 3 Gravity Survey and Leveling Survey in the Field

Photo. 4 Gravity Meter, La Coste & Romberg INC. G - 236 and G - 366 Gravity Observation at the Standard Gravity STation No. 1000 in Itzar

APPENDICES

Ⅲ Drilling

Fig. III—2 Progress Record of MR-1 Diamond Drilling

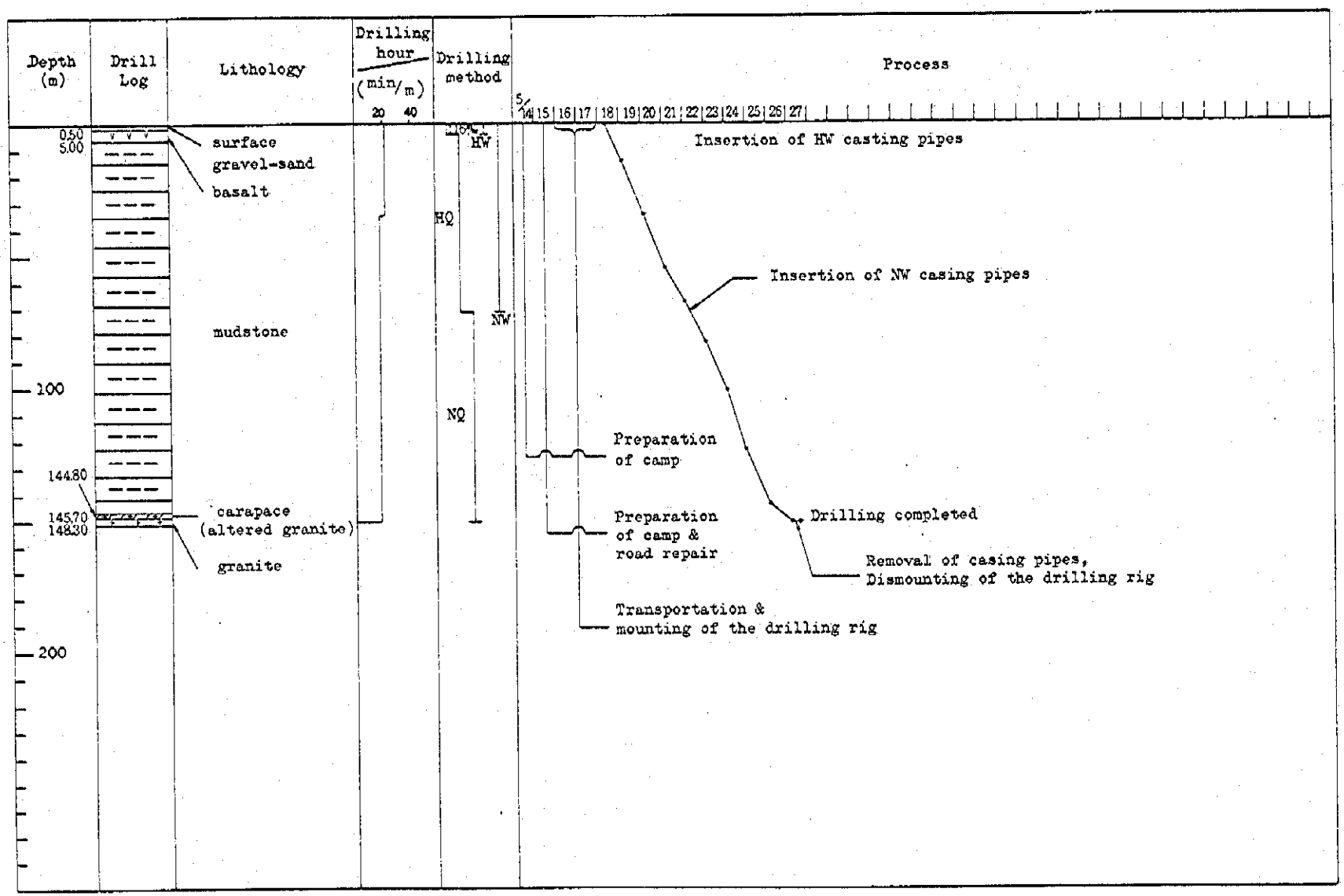


Fig. III—3 Progress Record of MR-2 Diamond Drilling

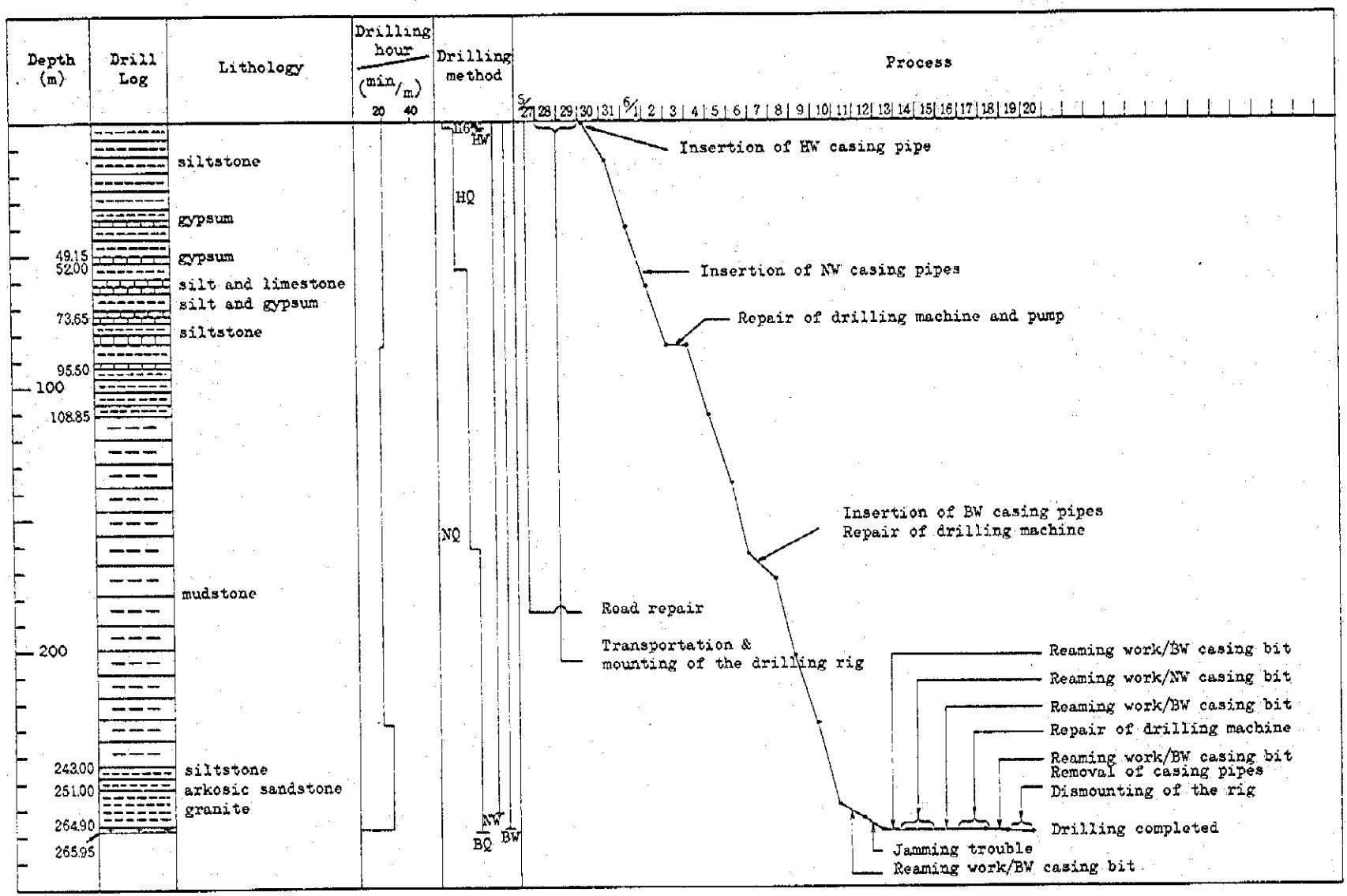


Fig. III—4 Progress Record of MR-3 Diamond Drilling

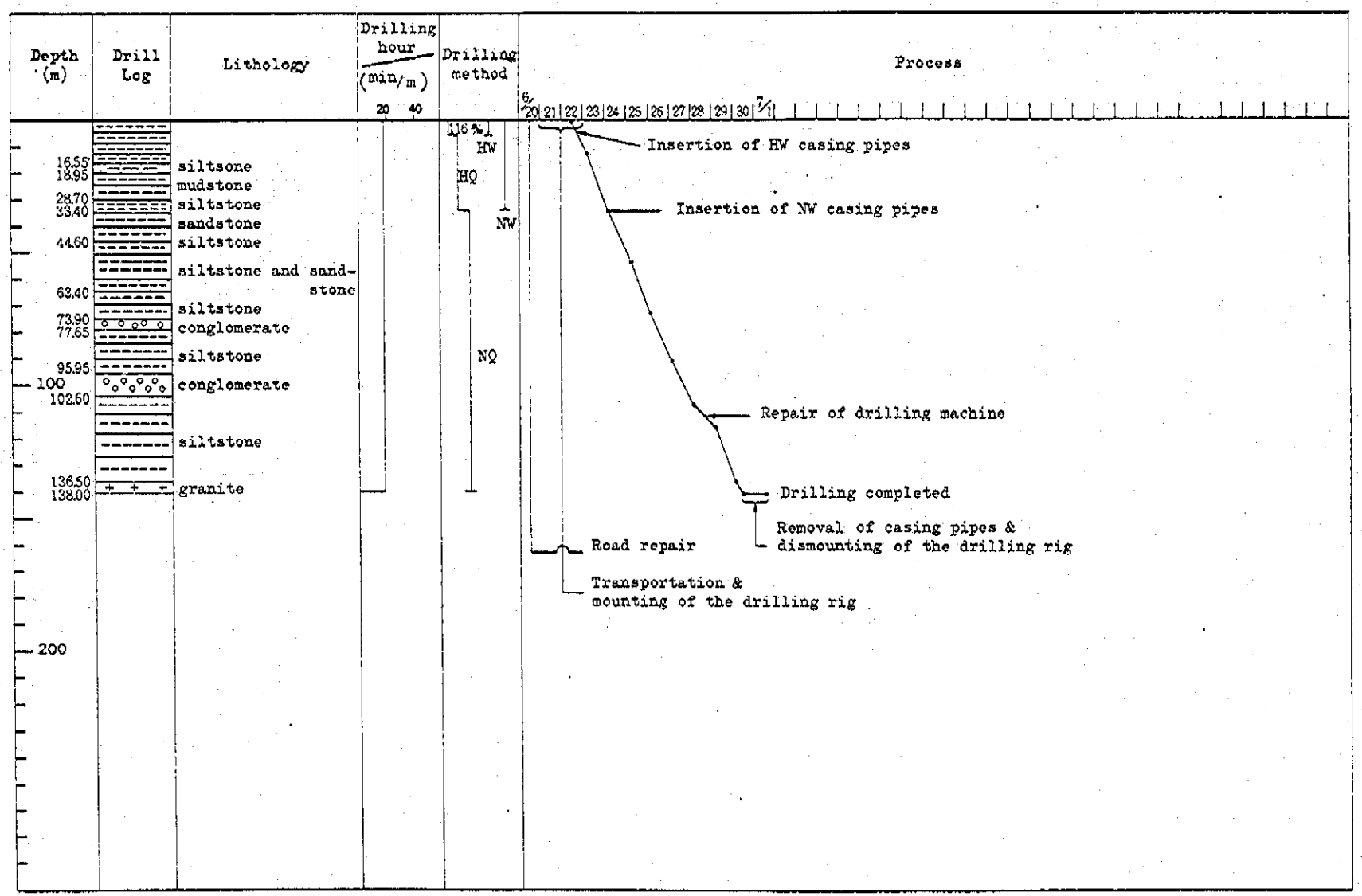


Fig. III—5 Progress Record of MR-4 Diamond Drilling

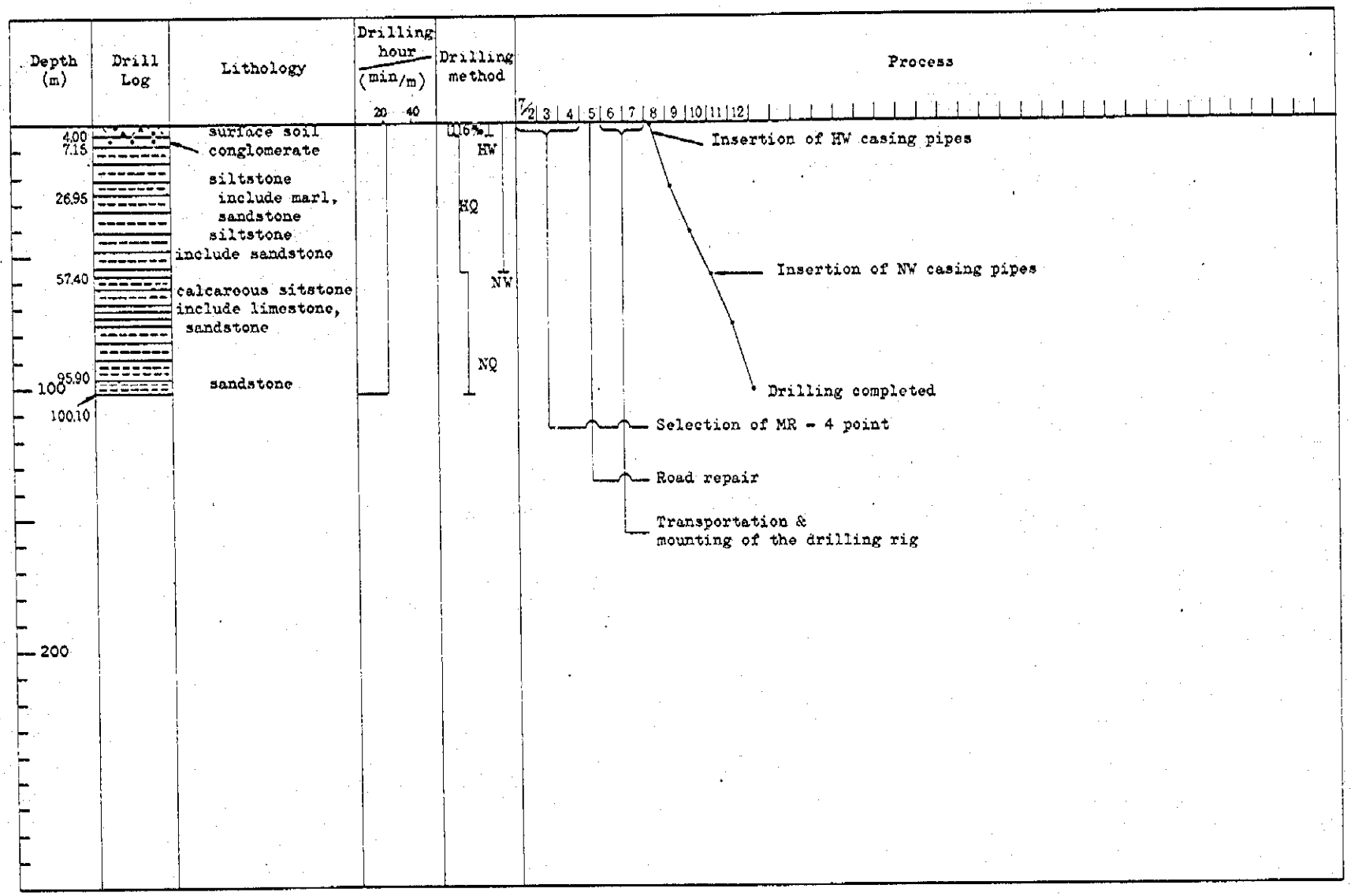


Fig. III—6 Photomicrographs of Thin Sections

Abbreviation

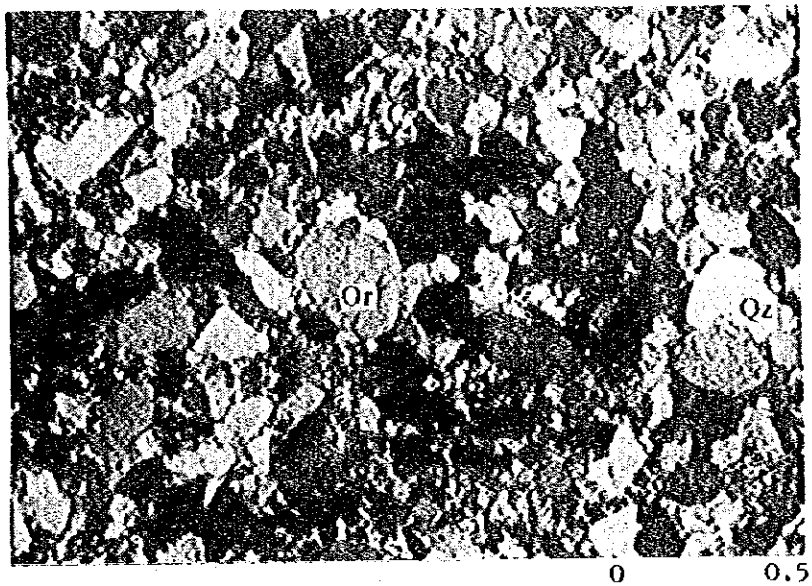
Bio : Biotite

Or : Orthoclase

Pl : Plagioclase

Qz : Quartz

1.



0 0.5 mm

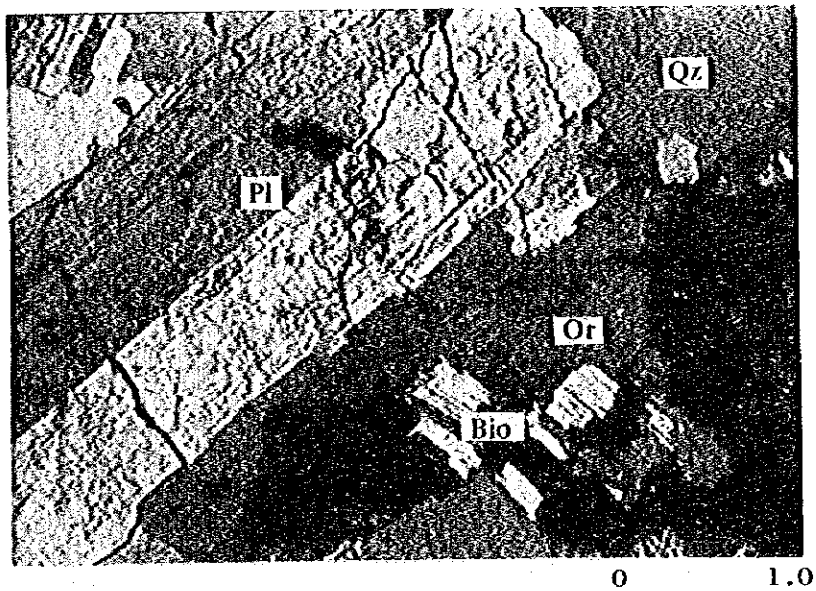
crossed nicols

Sample No.: MR-1-1075

Rock name : Siltstone

(P-T Red Sandstone Formation)

2.



0 1.0 mm

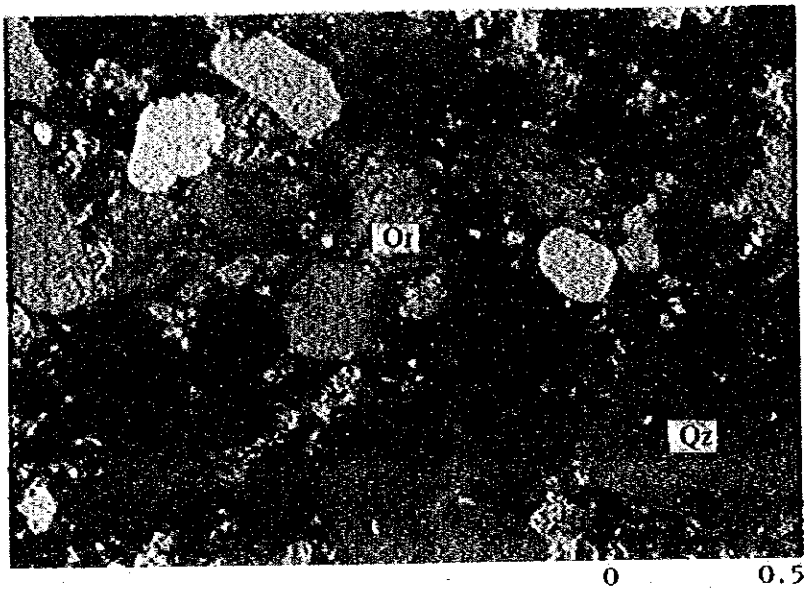
crossed nicols

Sample No.: MR-1-1148

Rock name : Granite

(Basement)

3.



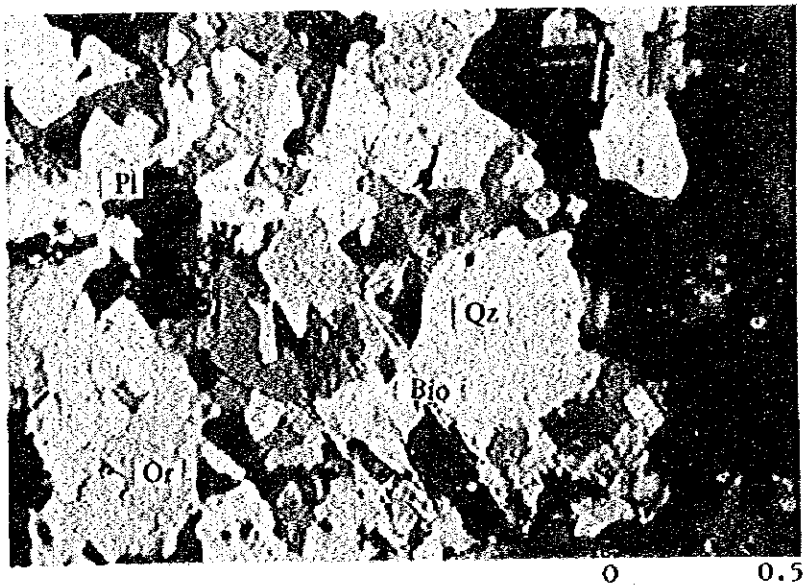
0 0.5 mm
crossed nicols

Sample No.: MR-2-2231

Rock name : Arkose sandstone

(P-T Red Sandstone Formation)

4.



0 0.5 mm
crossed nicols

Sample No.: HM-5-5316

Rock name : Aplitic granite

(Basement)

Fig. III--7 Photomicrographs of Polished Sections

Abbreviation

Cc : Chalcocite

Cp : Chalcopyrite

Cv : Covellite

Ga : Galena

Rt : Rutile

Sp : Sphalerite