

1MYE SARK GRID -- COMPUTED TOPOGRAPHIC CORRECTIONS
 ODENSITY FACTOR = 2.70

DEPT *ARVCO*

003734

STATION	EASTING	NORTHING	OBSRVD	OB.ELEV	LCORR	BOUGER	TCORR	F-GRAV	TERRAIN CORRECTIONS			
									CALC ELEV	ZONE-1	ZONE-2	ZONE-3
L348W -INT	-196+10	406+20	104.84	4106.17	-8.25	342.96	2.49	345.45	4107.30	.8299	.7354	.9259
L348W -27-N	-196+50	405+60	105.45	4095.25	-8.23	342.94	2.51	345.45	4108.30	.8589	.7857	.8684
L348W -	-197+10	404+90	105.52	4093.83	-8.22	342.93	2.44	345.37	4118.07	.8039	.8071	.8323
L348W -25-N	-197+70	404 00	105.28	4098.03	-8.20	342.96	2.43	345.39	4114.50	.7329	.9006	.7942
L348W -	-198+30	403+20	105.79	4088.55	-8.18	342.92	2.39	345.31	4106.54	.7427	.7901	.8536
L348W -23-N	-198+80	402+40	106.55	4073.65	-8.17	342.80	2.52	345.31	4091.96	.8171	.8513	.8470
L348W -	-199+30	401+60	107.64	4052.49	-8.15	342.64	2.64	345.28	4074.04	.8898	.8523	.8937
L348W -21-N	-200+00	400+80	108.88	4026.58	-8.13	342.34	2.91	345.26	4053.60	1.1024	.8547	.9534
L348W -	-200+50	400+00	110.03	4001.45	-8.12	342.00	3.14	345.14	4016.50	1.1903	.8389	1.1117
L348W -19-N	-200+90	399+30	111.15	3977.18	-8.10	341.68	3.18	344.86	3983.05	1.1502	.7768	1.2520
L348W -	-201+50	398+50	112.02	3957.81	-8.08	341.41	3.17	344.58	3952.00	.9831	.7645	1.4200
L348W -17-N	-202+00	397+70	113.23	3933.92	-8.07	341.20	3.04	344.23	3927.70	.8483	.6197	1.5707
L348W -	-202+60	396+90	114.39	3912.81	-8.05	341.11	3.06	344.17	3905.30	.7728	.5550	1.7291
L348W -15-N	-203+20	396+10	115.00	3901.89	-8.03	341.08	3.26	344.35	3884.62	.6680	.7031	1.8929
L348W -	-203+70	395+30	115.97	3883.60	-8.02	340.97	3.27	344.23	3863.84	.5982	.5929	2.0763
L348W -13-N	-204+30	394+50	116.97	3861.79	-8.00	340.68	3.17	343.85	3848.70	.4337	.5296	2.2102
L348W -	-204+80	393+90	117.61	3846.73	-7.98	340.43	3.12	343.55	3841.64	.3233	.4910	2.3024
L348W -11-N	-205+70	392+50	117.76	3842.34	-7.97	340.33	2.69	343.02	3848.20	.0570	.3940	2.2417
L348W -	-205+90	392+20	117.90	3841.25	-7.95	340.43	2.75	343.17	3847.56	.0989	.3978	2.2499
L348W -9-N	-206+60	391+40	117.20	3853.82	-7.93	340.50	2.90	343.39	3851.32	.2715	.4096	2.2139
L348W -	-207+10	390+50	116.06	3871.88	-7.91	340.46	3.08	343.54	3866.00	.5457	.4617	2.0731
L348W -7-N	-207+70	389+90	115.23	3885.32	-7.90	340.45	3.26	343.71	3875.72	.6358	.6204	2.0085
L348W -	-208+20	389+10	114.46	3899.13	-7.88	340.53	3.10	343.63	3902.78	.8578	.4980	1.7450
L348W -5-N	-208+70	388+20	112.37	3936.20	-7.86	340.68	3.04	343.72	3947.32	1.0229	.5732	1.4457
L348W -	-209+20	387+60	110.79	3965.60	-7.85	340.88	2.96	343.84	3975.16	.9965	.6880	1.2745
L348W -3-N	-209+80	386+70	109.53	3991.63	-7.83	341.20	2.77	343.96	4010.92	.8831	.7569	1.1270
L348W -	-210+40	385+90	107.09	4036.44	-7.81	341.47	2.67	344.14	4040.84	.8811	.7626	1.0274
L348W -1-N	-210+80	385+20	105.76	4062.40	-7.80	341.70	2.61	344.31	4070.24	.9302	.7528	.9270
L348W -0+00	-211+30	384+60	104.06	4094.51	-7.78	341.95	2.54	344.49	4098.08	.9481	.6890	.9014
L348W -1-S	-212+00	383+70	102.43	4124.80	-7.76	342.16	2.34	344.50	4134.00	.8210	.6353	.8823
L348W -	-212+60	382+90	100.91	4151.89	-7.75	342.27	2.13	344.41	4158.92	.7068	.5366	.8895
L348W -3-S	-213+00	382+10	99.68	4174.87	-7.73	342.44	2.03	344.47	4183.40	.5626	.5822	.8877
L348W -	-213+60	381+40	99.02	4188.53	-7.71	342.62	1.78	344.40	4191.80	.4141	.4771	.8897
L348W -5-S	-214+10	380+60	98.46	4200.31	-7.70	342.78	1.73	344.51	4203.06	.4079	.4529	.8684
L348W -6-S	-214+70	379+80	97.82	4212.55	-7.68	342.89	1.64	344.54	4215.06	.3690	.4069	.8685
L348W -7-S	-215+20	379+00	96.92	4226.36	-7.66	342.84	1.64	344.48	4226.40	.3399	.4706	.8314
L348W -	-215+90	378+20	96.69	4229.65	-7.65	342.82	1.65	344.47	4233.82	.3275	.4878	.8363
L348W -9-S	-216+30	377+30	96.50	4230.43	-7.63	342.70	1.75	344.44	4237.49	.3635	.5865	.7985
L348W -	-216+80	376+50	96.50	4229.22	-7.61	342.64	1.70	344.34	4237.20	.3594	.5450	.7916
L348W -11-S	-217+40	375+70	96.45	4227.48	-7.59	342.51	1.76	344.27	4238.78	.3256	.6694	.7653
L348W -	-217+90	375+00	96.09	4230.60	-7.58	342.35	1.82	344.17	4233.30	.3986	.6581	.7665
L348W -13-S	-218+40	374+20	96.12	4227.14	-7.56	342.19	1.94	344.13	4238.12	.3819	.8108	.7478
L348W -	-219+00	373+30	96.80	4212.16	-7.54	341.99	2.14	344.13	4233.80	.6285	.7560	.7542
L348W -15-S	-219+60	372+50	96.90	4206.75	-7.53	341.78	2.35	344.13	4223.30	.7565	.8299	.7658
L348W -	-220+10	371+80	97.13	4200.70	-7.51	341.66	2.50	344.17	4217.08	.8176	.9021	.7838
L348W -17-S	-220+60	371+00	97.19	4196.18	-7.49	341.47	2.47	343.94	4211.40	.7829	.8920	.7951

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STATION	EASTING	NORTHING	OBSRVD	OB.ELEV	LCORR	BOUGER	TCORR	F-GRAV	ELEV	ZONE-1	ZONE-2	ZONE-3
=====	=====	=====	=====	=====	=====	=====	=====	=====	=====	=====	=====	=====
L348W -	-221+00	370+50	97.95	4180.18	-7.48	341.28	2.61	343.89	4205.00	.8718	.9178	.8171
L348W -19-S	-221+60	369+60	98.39	4166.80	-7.46	340.94	2.79	343.72	4194.84	1.0259	.8942	.8656
L348W -	-222+10	368+80	99.61	4140.84	-7.44	340.62	3.03	343.65	4191.58	1.2733	.8735	.8866
L348W -21-S	-222+60	368+10	100.07	4128.96	-7.43	340.38	3.30	343.68	4166.26	1.4695	.8545	.9790
L348W -	-223+10	367+40	101.60	4097.47	-7.41	340.04	3.43	343.47	4139.38	1.5205	.7870	1.1271
L348W -23-S	-223+70	366+60	102.78	4070.88	-7.39	339.64	3.80	343.44	4102.10	1.4758	.9516	1.3740
L348W -	-224+20	365+90	103.53	4053.13	-7.38	339.34	3.71	343.05	4082.66	1.3099	.8523	1.5496
L348W -25-S	-224+70	365+10	104.23	4035.17	-7.36	338.98	3.90	342.88	4066.54	1.2892	.9446	1.6659
L348W -	-225+40	364+20	104.95	4017.91	-7.34	338.68	3.97	342.65	4039.00	1.0553	.9717	1.9412
L348W -27-S	-225+90	363+60	105.12	4012.89	-7.33	338.56	4.22	342.79	4020.08	.8613	1.2072	2.1555
L348W -	-226+40	362+80	105.08	4011.79	-7.31	338.48	4.09	342.57	4013.04	.6828	1.1213	2.2872
L348W -29-S	-227+00	362+00	104.82	4014.92	-7.29	338.43	4.29	342.71	4006.00	.7315	1.1991	2.3552
L348W -	-227+50	361+20	104.55	4020.76	-7.28	338.52	3.39	341.90	4028.50	.3084	.8624	2.2185
L348W -31-S	-228+40	360+20	103.15	4049.50	-7.26	338.86	3.32	342.18	4043.24	.4790	.6756	2.1666
L348W -	-228+80	359+50	102.12	4070.79	-7.24	339.13	3.40	342.53	4048.30	.6016	.6339	2.1691
L348W -33-S	-229+20	358+70	101.65	4077.87	-7.22	339.10	3.42	342.52	4062.26	.7408	.5440	2.1320
L348W -INT	-229+70	358+20	99.12	4126.80	-7.21	339.53	3.14	342.66	4085.76	.7958	.4146	1.9289
L348W -34-S	-229+80	358+00	98.53	4136.19	-7.21	339.49	3.07	342.56	4089.40	.7729	.3995	1.8991
L348W -	-230+20	357+20	98.23	4140.75	-7.19	339.49	3.13	342.62	4095.12	.7277	.4627	1.9427
L348W -36-S	-230+80	356+40	98.13	4140.69	-7.17	339.40	3.09	342.49	4105.24	.7553	.4299	1.9041
L348W -	-231+40	355+50	97.95	4143.10	-7.16	339.38	3.15	342.53	4126.60	.8364	.4886	1.8275
L348W -38-S	-232+00	354+70	96.26	4174.46	-7.14	339.59	2.80	342.38	4160.20	.7364	.4381	1.6204
L348W -	-232+50	354+00	94.90	4195.24	-7.12	339.49	2.72	342.21	4178.00	.5910	.5270	1.5971
L348W -40-S	-233+00	353+30	93.92	4212.77	-7.11	339.58	2.58	342.16	4195.10	.5783	.5154	1.4875
L348W -41-S	-233+60	352+40	92.26	4238.09	-7.09	339.46	2.66	342.12	4214.48	.6279	.5538	1.4792
L348W -	-234+10	351+70	91.01	4257.23	-7.07	339.37	2.76	342.13	4233.88	.6562	.6078	1.4915
L348W -43-S	-234+80	350+70	89.58	4280.10	-7.06	339.33	2.62	341.95	4264.14	.6675	.5768	1.3779
L348W -	-235+30	350+00	88.39	4299.88	-7.04	339.34	2.66	342.00	4283.80	.6803	.5937	1.3811
L348W -45-S	-235+80	349+20	87.04	4320.83	-7.02	339.27	2.59	341.86	4309.48	.6824	.5908	1.3162
L348W -	-236+40	348+50	85.27	4347.78	-7.01	339.13	2.58	341.71	4340.00	.6513	.5972	1.3321
L348W -47-S	-236+90	347+70	83.22	4382.73	-6.99	339.19	2.56	341.75	4368.88	.6610	.6083	1.2863
L348W -	-237+40	346+90	81.32	4413.26	-6.97	339.15	2.51	341.66	4396.96	.6288	.5633	1.3186
L348W -49-S	-238+00	346+20	79.63	4439.71	-6.96	339.05	2.50	341.55	4428.00	.6088	.6167	1.2728
L348W -	-238+50	345+40	77.74	4470.43	-6.94	339.03	2.38	341.41	4450.80	.5464	.5212	1.3146
L348W -51-S	-239+00	344+50	76.42	4492.64	-6.92	339.06	2.37	341.43	4473.50	.4958	.5557	1.3191
L348W -	-239+60	343+80	75.29	4511.07	-6.91	339.04	2.25	341.30	4495.68	.4423	.4487	1.3603
L348W -53-S	-240+10	343+20	74.44	4524.60	-6.89	339.03	2.10	341.13	4511.78	.3483	.3659	1.3880
L348W -	-240+70	342+40	73.22	4541.23	-6.87	338.82	2.08	340.90	4527.44	.3001	.3796	1.4006
L348W -55-S	-241+30	341+50	72.23	4557.41	-6.85	338.92	2.08	340.90	4544.40	.3320	.3023	1.4421
L348W -	-241+90	340+60	71.28	4573.96	-6.84	338.88	2.07	340.95	4561.46	.2936	.3189	1.4567
L348W -57-S	-242+40	339+80	70.22	4587.88	-6.82	338.67	1.96	340.63	4571.88	.1922	.2723	1.4948
L348W -	-243+00	338+90	69.37	4600.66	-6.80	338.61	2.03	340.64	4580.40	.2437	.2787	1.5082
L348W -59-S	-243+60	338+20	68.73	4609.79	-6.79	338.53	2.04	340.57	4597.40	.2466	.2664	1.5293
L348W -	-244+10	337+20	68.20	4616.63	-6.77	338.43	2.08	340.51	4614.80	.2239	.2877	1.5661
L348W -61-S	-244+50	336+60	67.45	4627.91	-6.75	338.37	2.10	340.48	4624.50	.2250	.2993	1.5791
L348W -	-245+30	335+70	66.18	4646.87	-6.74	338.25	2.36	340.61	4643.40	.3881	.3542	1.6141

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=====	=====	=====	=====	=====	=====	=====	=====	=====	=====	=====	=====	=====	=====
L348W -63-S	-245+80	334+80	64.70	4669.92	-6.72	338.18	2.44	340.62	4661.08		.4675	.3541	1.6233

L348W -	-246+30	334+10	63.22	4692.63	-6.70	338.08	2.54	340.62	4682.89	.5034	.4035	1.6352
L348W -65-S	-246+90	333+20	61.65	4718.15	-6.69	338.05	2.56	340.61	4708.62	.4937	.4157	1.6496

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STATION	EASTING	NORTHING	OBSRVD	OB.ELEV	LCORR	BOUGER	TCORR	F-GRAV	TERRAIN CORRECTIONS			
									CALC ELEV	ZONE-1	ZONE-2	ZONE-3
L340W -INT	-191+00	402+70	115.41	3906.09	-8.11	341.67	2.68	344.34	3901.20	.3498	.4925	1.8357
L340W -24N	-191+40	401+70	115.60	3902.52	-8.09	341.66	2.55	344.22	3900.90	.2614	.4778	1.8158
L340W -	-192+00	400+80	115.60	3902.35	-8.08	341.66	2.59	344.25	3897.20	.2250	.5274	1.8343
L340W -22-N	-192+50	400+10	115.64	3900.28	-8.06	341.64	2.64	344.24	3893.85	.2681	.4941	1.8805
L340W -	-193+10	399+20	115.80	3893.31	-8.04	341.36	2.68	344.03	3900.18	.4045	.4536	1.8183
L340W -20-N	-193+60	398+40	115.01	3905.90	-8.03	341.33	2.71	344.04	3913.24	.5861	.4247	1.6971
L340W -	-194+20	397+50	114.03	3923.61	-8.01	341.44	2.74	344.17	3929.10	.7703	.3981	1.5688
L340W -18-N	-194+60	396+80	113.23	3940.88	-7.99	341.69	2.68	344.37	3947.96	.8170	.4230	1.4389
L340W -17-N	-195+10	395+90	112.49	3951.51	-7.98	341.60	2.42	344.02	3975.60	.7332	.4277	1.2544
L340W -	-195+70	395+20	110.85	3979.50	-7.96	341.66	2.25	343.91	3974.50	.5602	.4289	1.2626
L340W -15-N	-196+20	394+40	111.15	3978.13	-7.94	341.90	2.15	344.05	3979.16	.4365	.4727	1.2433
L340W -	-196+80	393+50	111.27	3974.82	-7.93	341.83	2.06	343.89	3990.50	.3344	.5292	1.2003
L340W -13-N	-197+30	392+90	110.28	3993.57	-7.91	341.98	2.12	344.10	3998.19	.3935	.5537	1.1715
L340W -	-197+90	391+90	107.79	4033.07	-7.89	341.88	2.06	343.94	4021.74	.3903	.5895	1.0761
L340W -11-N	-198+30	391+10	106.29	4057.17	-7.88	341.84	1.93	343.77	4035.72	.3154	.6171	.9974
L340W -	-198+90	390+30	106.64	4052.30	-7.86	341.92	2.01	343.93	4037.78	.3836	.6071	1.0207
L340W -9-N	-199+40	389+50	107.82	4034.07	-7.84	342.02	2.14	344.16	4033.80	.4620	.6084	1.0700
L340W -	-199+90	388+80	108.99	4012.01	-7.82	341.89	2.41	344.30	4024.44	.5792	.6630	1.1704
L340W -7-N	-200+50	387+90	109.11	4006.25	-7.81	341.68	2.61	344.29	4018.05	.6950	.6681	1.2489
L340W -	-201+10	386+90	108.95	4005.06	-7.79	341.46	2.60	344.06	4018.12	.6253	.6797	1.2909
L340W -5-N	-201+60	386+00	108.84	4007.21	-7.77	341.50	2.41	343.91	4030.20	.5481	.6316	1.2256
L340W -	-202+10	385+30	107.01	4038.24	-7.76	341.54	2.45	343.99	4041.91	.5911	.6432	1.2127
L340W -3-N	-202+70	384+50	105.36	4069.74	-7.74	341.80	2.48	344.29	4069.55	.7006	.6377	1.1445
L340W -	-203+20	383+80	103.64	4101.72	-7.72	342.02	2.37	344.39	4097.08	.6667	.6309	1.0741
L340W -1-N	-203+70	382+90	101.85	4134.43	-7.71	342.21	2.33	344.54	4129.68	.7203	.6022	1.0079
L340W -0+00	-204+30	382+20	99.61	4174.87	-7.69	342.41	2.31	344.72	4164.58	.7944	.6036	.9074
L340W -1-S	-204+70	381+30	97.48	4212.12	-7.67	342.54	2.21	344.74	4209.56	.7524	.5850	.8681
L340W -	-205+20	380+60	96.02	4239.10	-7.66	342.71	2.03	344.74	4243.24	.6284	.5424	.8634
L340W -3-S	-205+80	379+80	94.45	4267.84	-7.64	342.88	1.69	344.57	4268.64	.3383	.4829	.8691
L340W -	-206+30	379+00	93.16	4288.77	-7.62	342.87	1.54	344.40	4279.90	.2917	.3743	.8727
L340W -5-S	-206+90	378+20	92.35	4303.71	-7.61	342.96	1.68	344.64	4298.42	.3744	.4100	.8912
L340W -	-207+40	377+20	91.59	4317.47	-7.59	343.05	1.60	344.65	4316.20	.3637	.3277	.9118
L340W -7-S	-208+00	376+40	90.86	4329.66	-7.57	343.07	1.53	344.60	4328.80	.3440	.2798	.9056
L340W -	-208+50	375+60	90.30	4338.74	-7.56	343.06	1.44	344.51	4338.70	.2912	.2397	.9105
L340W -9-S	-209+10	374+70	89.55	4350.71	-7.54	343.05	1.43	344.48	4347.87	.3011	.2157	.9089
L340W -	-209+70	373+90	88.75	4365.32	-7.52	343.15	1.44	344.59	4359.96	.3459	.2029	.8934
L340W -11-S	-210+30	373+00	87.97	4378.83	-7.50	343.20	1.53	344.73	4375.50	.3437	.2272	.9558
L340W -	-210+90	372+20	87.31	4389.85	-7.49	343.21	1.47	344.68	4387.94	.3184	.2098	.9426
L340W -13-S	-211+50	371+30	86.93	4396.28	-7.47	343.24	1.39	344.63	4394.25	.2387	.2102	.9449
L340W -	-212+00	370+40	86.57	4401.05	-7.45	343.18	1.35	344.53	4400.20	.2353	.1937	.9178
L340W -15-S	-212+70	369+50	86.31	4404.88	-7.44	343.16	1.36	344.52	4402.95	.2346	.2051	.9192
L340W -	-213+20	368+80	86.02	4408.61	-7.42	343.12	1.39	344.50	4406.20	.2371	.2271	.9213
L340W -17-S	-213+80	367+80	85.74	4412.19	-7.40	343.07	1.34	344.42	4411.20	.2239	.2177	.9034
L340W -18-S	-214+40	367+00	85.44	4415.53	-7.39	342.98	1.40	344.39	4412.00	.2011	.2698	.9329
L340W -	-214+90	366+20	85.38	4415.19	-7.37	342.92	1.39	344.31	4414.92	.2270	.2471	.9154
L340W -20-S	-215+40	365+40	85.29	4415.22	-7.35	342.85	1.45	344.30	4413.56	.2504	.2892	.9119

1MYE SARK GRID -- COMPUTED TOPOGRAPHIC CORRECTIONS

ODENSITY FACTOR = 2.70

0

STATION	EASTING	NORTHING	OBSRVD	OB.ELEV	LCORR	BOUGER	TCORR	F-GRAV	TERRAIN CORRECTIONS			
									CALC ELEV	ZONE-1	ZONE-2	ZONE-3
L340W -	-215+90	364+60	85.54	4410.02	-7.34	342.80	1.42	344.22	4413.32	.2577	.2686	.8945
L340W -22-S	-216+50	363+80	85.71	4405.32	-7.32	342.71	1.56	344.26	4409.10	.3439	.3230	.8886
L340W -	-217+20	362+80	85.81	4400.73	-7.30	342.55	1.62	344.18	4400.00	.3564	.4021	.8655
L340W -24-S	-217+70	362+00	86.10	4394.43	-7.29	342.48	1.60	344.08	4394.00	.3512	.3934	.8569
L340W -	-218+30	361+10	86.34	4387.55	-7.27	342.32	1.70	344.03	4388.36	.3643	.5058	.8328
L340W -26-S	-218+90	360+30	86.84	4377.36	-7.25	342.23	1.73	343.96	4383.30	.4250	.4698	.8322
L340W -	-219+50	359+40	87.17	4368.69	-7.24	342.05	1.94	343.99	4374.10	.5515	.5849	.8068
L340W -28-S	-220+00	358+70	87.25	4363.39	-7.22	341.83	2.07	343.91	4361.90	.5754	.7116	.7876
L340W -	-220+70	357+70	87.85	4350.35	-7.20	341.67	2.00	343.67	4344.81	.5513	.6518	.7978
L340W -30-S	-221+30	356+60	88.41	4338.27	-7.19	341.52	2.09	343.60	4332.06	.5123	.7758	.7982
L340W -	-221+60	356+10	88.82	4327.14	-7.17	341.28	2.06	343.34	4326.22	.4992	.7603	.8048
L340W -32-S	-222+20	355+40	89.53	4312.23	-7.15	341.11	2.30	343.42	4310.24	.5706	.9080	.8250
L340W -	-222+80	354+50	90.04	4297.62	-7.13	340.77	2.36	343.12	4287.30	.6029	.8630	.8911
L340W -34-S	-223+30	353+70	90.54	4281.70	-7.12	340.32	2.56	342.88	4271.40	.6374	.9806	.9407
L340W -INT	-223+30	353+70	90.49	4281.70	-7.12	340.27	2.56	342.83	4271.40	.6374	.9806	.9407
L340W -	-224+20	352+50	95.02	4185.53	-7.08	339.07	3.33	342.40	4208.40	1.3126	.7935	1.2216
L340W -37-S	-224+70	351+90	98.06	4127.29	-7.07	338.63	3.73	342.35	4149.27	1.3513	.7605	1.6140
L340W -	-225+20	351+30	100.11	4084.53	-7.05	338.13	3.93	342.06	4091.64	1.1011	.7576	2.0732
L340W -39-S	-225+60	350+50	101.98	4044.23	-7.03	337.60	4.09	341.69	4054.60	.6368	.9878	2.4608
L340W -	-226+30	349+70	102.16	4044.79	-7.02	337.83	3.72	341.54	4045.32	.2765	.8196	2.6208
L340W -41-S	-226+80	349+10	100.69	4075.34	-7.00	338.21	3.60	341.81	4063.46	.5075	.6561	2.4392
L340W -	-227+40	348+40	98.16	4129.15	-6.98	338.93	3.25	342.17	4101.24	.7291	.3606	2.1555
L340W -43-S	-227+80	347+70	97.31	4148.30	-6.97	339.24	2.87	342.11	4128.04	.6061	.2978	1.9632
L340W -	-228+30	346+80	96.42	4163.32	-6.95	339.27	2.62	341.89	4151.12	.4312	.3362	1.8486
L340W -45-S	-228+80	346+10	94.83	4190.14	-6.93	339.31	2.44	341.75	4161.04	.3301	.3417	1.7725
L340W -	-229+30	345+20	94.22	4199.36	-6.92	339.26	2.58	341.84	4171.42	.4373	.3713	1.7739
L340W -47-S	-229+90	344+50	93.57	4207.89	-6.90	339.14	2.57	341.71	4188.80	.4963	.3895	1.6821
L340W -	-230+50	343+50	92.82	4218.06	-6.88	339.02	2.62	341.64	4204.75	.5034	.4525	1.6593
L340W -49-S	-230+90	342+70	91.95	4229.72	-6.87	338.86	2.62	341.48	4216.71	.5388	.4674	1.6131
L340W -	-231+60	341+80	90.57	4249.93	-6.85	338.72	2.63	341.35	4242.76	.5454	.5341	1.5550
L340W -51-S	-232+10	341+10	89.07	4273.19	-6.83	338.63	2.63	341.26	4260.57	.4859	.5982	1.5422
L340W -52-S	-232+70	340+40	87.59	4296.06	-6.82	338.53	2.59	341.12	4280.66	.5218	.5926	1.4719
L340W -	-233+20	339+60	86.13	4317.31	-6.80	338.37	2.69	341.06	4304.28	.5554	.6457	1.4890
L340W -54-S	-233+90	338+90	84.60	4340.98	-6.78	338.28	2.65	340.93	4329.46	.5994	.6368	1.4133
L340W -	-234+30	338+00	82.94	4367.73	-6.76	338.24	2.75	340.99	4350.60	.6317	.6596	1.4578
L340W -56-S	-235+00	337+20	81.25	4395.69	-6.75	338.24	2.80	341.04	4379.40	.6947	.6546	1.4490
L340W -	-235+40	336+50	80.02	4416.04	-6.73	338.25	2.81	341.06	4399.80	.7527	.6376	1.4175
L340W -58-S	-235+90	335+70	78.24	4445.70	-6.71	338.27	2.79	341.06	4425.49	.7600	.6440	1.3819
L340W -	-236+50	334+80	76.80	4468.40	-6.70	338.20	2.76	340.96	4453.20	.7397	.6007	1.4200
L340W -60-S	-237+10	333+90	75.01	4496.50	-6.68	338.12	2.70	340.82	4480.93	.6986	.5454	1.4555
L340W -	-237+60	333+20	73.66	4518.01	-6.66	338.08	2.68	340.76	4502.84	.6745	.5696	1.4311
L340W -62-S	-238+00	332+50	72.38	4538.73	-6.65	338.06	2.66	340.71	4520.50	.6342	.5915	1.4324
L340W -	-238+60	331+80	70.99	4561.36	-6.63	338.04	2.57	340.62	4539.00	.6011	.4988	1.4739
L340W -64-S	-239+20	330+90	70.38	4570.48	-6.61	338.00	2.53	340.52	4553.02	.5787	.4313	1.5161
L340W -	-239+80	330+00	69.82	4579.40	-6.60	337.98	2.51	340.50	4561.60	.5653	.4368	1.5105
L340W -66-S	-240+40	329+20	69.02	4591.00	-6.58	337.90	2.59	340.49	4573.76	.6369	.4018	1.5522

1MYE SARK GRID -- COMPUTED TOPOGRAPHIC CORRECTIONS

ODENSITY FACTOR = 2.70

0

STATION	EASTING	NORTHING	OBSRVD	OB.ELEV	LCORR	BOUGER	TCORR	F-GRAV	TERRAIN CORRECTIONS		
									CALC ELEV	ZONE-1	ZONE-2

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L340W -INT	-240+90	328+60	68.36	4607.88	-6.57	338.26	2.57	340.83	4590.76	.6327	.3914	1.5472
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1MYE SARK GRID -- COMPUTED TOPOGRAPHIC CORRECTIONS
 0 DENSITY FACTOR = 2.70

STATION	EASTING	NORTHING	OBSRVD	OB.ELEV	LCORR	BOUGER	TCORR	F-GRAV	TERRAIN CORRECTIONS			
									CALC ELEV	ZONE-1	ZONE-2	ZONE-3
L332W -INT	-182+60	396+80	0.	0.	0.	0.	1.94	1.94	4120.08	1.0440	.2531	.6395
L332W -24N	-183+10	396+00	0.	0.	0.	0.	1.97	1.97	4084.80	.9074	.3151	.7447
L332W -22N	-184+00	394+80	108.68	4004.65	-7.97	340.99	2.16	343.15	4040.40	.3772	.7962	.9911
L332W -	-184+60	394+10	107.36	4032.96	-7.95	341.39	2.31	343.69	4051.58	.7184	.6643	.9246
L332W -20N	-185+10	393+50	105.42	4071.03	-7.94	341.74	2.39	344.13	4081.70	.9732	.6009	.8180
L332W -	-185+60	392+80	102.76	4121.79	-7.92	342.15	2.46	344.61	4119.88	1.1430	.6033	.7136
L332W -18N	-186+10	392+00	100.21	4170.61	-7.90	342.55	2.25	344.80	4179.70	1.0452	.6038	.6052
L332W -	-186+60	391+30	99.05	0.	-7.89	0.	1.93	93.09	4209.52	.6897	.6406	.5999
L332W -16N	-187+20	390+50	98.52	4206.29	-7.87	343.03	1.57	344.60	4222.00	.3741	.5738	.6257
L332W -	-187+90	389+70	98.00	4214.58	-7.85	343.02	1.69	344.71	4230.54	.5521	.4982	.6355
L332W -14N	-188+60	388+80	96.96	4231.47	-7.84	343.0	1.68	344.69	4246.32	.5637	.4516	.6689
L332W -	-189+00	388+10	96.06	4246.51	-7.82	343.03	1.72	344.75	4261.00	.5716	.4667	.6806
L332W -12N	-189+60	387+40	95.19	4261.31	-7.80	343.07	1.73	344.80	4275.16	.5711	.4364	.7209
L332W -	-190+20	386+50	94.20	4278.74	-7.79	343.13	1.68	344.81	4293.70	.4810	.4276	.7681
L332W -10N	-190+90	385+60	93.02	4297.99	-7.77	343.13	1.62	344.75	4310.62	.4742	.3656	.7813
L332W -9N	-191+50	384+80	92.11	4315.58	-7.75	343.29	1.53	344.82	4320.90	.3655	.3565	.8039
L332W -8-N	-192+10	384+00	91.31	4328.71	-7.73	343.30	1.52	344.82	4330.60	.3368	.3704	.8149
L332W -	-192+70	383+20	90.62	4339.41	-7.72	343.26	1.52	344.78	4336.12	.3067	.3857	.8270
L332W -6-N	-193+30	382+30	90.09	4347.14	-7.70	343.22	1.60	344.82	4345.14	.3370	.4344	.8283
L332W -	-193+70	381+60	89.79	4351.62	-7.68	343.21	1.54	344.75	4354.40	.3453	.3846	.8143
L332W -4-N	-194+30	380+70	89.89	4350.25	-7.67	343.24	1.72	344.95	4353.50	.4934	.4276	.7963
L332W -	-194+90	380+00	90.34	4338.38	-7.65	342.99	1.80	344.79	4339.00	.6265	.3930	.7758
L332W -2-N	-195+50	379+10	91.44	4316.95	-7.63	342.83	1.90	344.73	4322.25	.7351	.4087	.7554
L332W -	-196+10	378+30	91.92	4306.11	-7.62	342.67	1.86	344.52	4313.95	.6725	.4239	.7594
L332W -0+00	-196+70	377+40	91.75	4308.50	-7.60	342.66	1.82	344.48	4313.38	.6283	.4365	.7520
L332W -	-197+30	376+50	91.33	4318.76	-7.58	342.88	1.76	344.63	4320.85	.5684	.4318	.7573
L332W -2-S	-197+80	375+70	89.95	4343.18	-7.57	342.97	1.76	344.73	4338.12	.6078	.4043	.7432
L332W -	-198+40	374+90	87.71	4380.73	-7.55	343.00	1.83	344.83	4363.70	.7356	.3479	.7475
L332W -4-S	-199+00	374+10	87.43	4386.28	-7.53	343.08	1.69	344.77	4393.60	.5743	.3498	.7704
L332W -	-199+60	373+30	86.30	4404.06	-7.52	343.02	1.52	344.54	4405.14	.4320	.3101	.7789
L332W -6-S	-200+00	372+60	85.32	4422.13	-7.50	343.15	1.30	344.45	4415.80	.2579	.2613	.7840
L332W -	-200+70	371+60	84.11	4442.42	-7.48	343.18	1.22	344.39	4426.84	.2299	.2210	.7688
L332W -8-S	-201+30	370+80	83.26	4456.49	-7.47	343.18	1.21	344.39	4437.38	.2449	.1910	.7701
L332W -	-201+90	369+90	82.46	4468.21	-7.45	343.10	1.20	344.31	4447.90	.2736	.1746	.7564
L332W -10-S	-202+50	369+00	81.90	4477.28	-7.43	343.11	1.30	344.41	4461.50	.3777	.1570	.7647
L332W -	-203+10	368+10	81.39	4485.62	-7.41	343.12	1.36	344.48	4483.25	.3623	.1589	.8379
L332W -12-S	-203+80	367+30	80.80	4495.20	-7.40	343.11	1.23	344.34	4493.40	.2611	.1413	.8228
L332W -	-204+40	366+40	80.08	4506.78	-7.38	343.11	1.20	344.31	4503.20	.2397	.1294	.8332
L332W -14-S	-205+00	365+60	79.57	4515.88	-7.36	343.16	1.20	344.36	4511.60	.2404	.1185	.8415
L332W -	-205+50	364+80	78.96	4525.97	-7.35	343.17	1.17	344.34	4521.10	.2354	.1055	.8301
L332W -16-S	-206+20	363+80	78.34	4534.52	-7.33	343.08	1.18	344.26	4531.76	.2175	.1032	.8564
L332W -	-206+80	362+80	77.71	4543.66	-7.31	343.02	1.14	344.16	4540.84	.1961	.0937	.8470
L332W -18-S	-207+30	362+30	77.37	4548.54	-7.30	342.98	1.21	344.19	4543.92	.1983	.1124	.8961
L332W -	-207+90	361+50	77.07	4552.59	-7.28	342.95	1.18	344.13	4550.40	.1962	.1023	.8816
L332W -20-S	-208+40	360+70	76.83	4555.24	-7.26	342.88	1.19	344.08	4554.50	.1702	.1170	.9038
L332W -	-209+00	359+70	76.88	4554.21	-7.25	342.86	1.18	344.06	4559.00	.1825	.1119	.8865

1MYE SARK GRID -- COMPUTED TOPOGRAPHIC CORRECTIONS

ODENSITY FACTOR = 2.70

0

STATION	EASTING	NORTHING	OBSRVD	OB.ELEV	LCORR	BOUGER	TCORR	F-GRAV	TERRAIN CORRECTIONS			
									CALC ELEV	ZONE-1	ZONE-2	ZONE-3
L332W -22-S	-209+60	359+00	76.97	4552.39	-7.23	342.88	1.27	344.15	4557.00	.2418	.1311	.8967
L332W -	-210+30	358+00	77.19	4547.78	-7.21	342.85	1.33	344.18	4551.40	.2459	.1595	.9291
L332W -24-S	-210+90	357+20	77.45	4542.27	-7.20	342.79	1.28	344.07	4545.88	.2477	.1509	.8841
L332W -	-211+30	356+40	77.52	4539.67	-7.18	342.72	1.36	344.08	4546.14	.2539	.1866	.9197
L332W -26-S	-211+90	355+70	77.71	4535.98	-7.16	342.71	1.37	344.08	4542.90	.2942	.1879	.8903
L332W -27-S	-212+50	354+90	77.91	4531.10	-7.15	342.63	1.49	344.11	4537.75	.3393	.2293	.9165
L332W -	-213+00	354+10	78.18	4524.03	-7.13	342.39	1.52	344.01	4535.10	.3833	.2273	.9087
L332W -29-S	-213+70	353+20	78.34	4518.00	-7.11	342.31	1.62	343.93	4521.70	.4241	.2781	.9159
L332W -	-214+20	352+40	78.68	4510.60	-7.10	342.22	1.68	343.90	4516.16	.3737	.3605	.9451
L332W -31-S	-214+80	351+50	79.10	4500.71	-7.08	342.06	1.71	343.78	4505.20	.4308	.3697	.9144
L332W -	-215+40	350+80	79.80	4485.87	-7.06	341.89	1.88	343.77	4486.80	.4995	.4724	.9084
L332W -33-S	-215+90	349+90	80.83	4464.71	-7.04	341.67	1.94	343.61	4465.35	.5560	.5055	.8740
L332W -INT	-216+50	349+20	81.90	4443.09	-7.03	341.46	2.01	343.47	4443.10	.5637	.5849	.8659
L332W -35-S	-217+00	348+40	82.97	4420.13	-7.01	341.17	2.12	343.29	4427.80	.6260	.6399	.8572
L332W -	-217+60	347+60	83.63	4402.87	-6.99	340.81	2.35	343.17	4406.60	.7312	.7769	.8457
L332W -37-S	-218+20	346+70	84.56	4381.83	-6.98	340.49	2.53	343.02	4381.64	.7541	.9316	.8413
L332W -	-218+80	345+80	85.87	4356.86	-6.96	340.32	2.61	342.93	4354.72	.7933	.9288	.8877
L332W -39-S	-219+20	345+10	87.44	4327.56	-6.94	340.15	2.70	342.86	4333.82	.7878	1.0032	.9121
L332W -	-219+70	344+40	88.52	4306.02	-6.93	339.95	2.78	342.73	4310.40	.8022	.9830	.9909
L332W -41-S	-220+20	343+70	89.89	4279.11	-6.91	339.73	2.91	342.63	4284.98	.8700	.9619	1.0764
L332W -	-220+70	343+00	90.84	4257.78	-6.89	339.42	3.08	342.50	4257.00	.9488	.9129	1.2178
L332W -43-S	-221+30	342+10	91.73	4233.53	-6.88	338.86	3.37	342.23	4213.92	1.1070	.8184	1.4449
L332W -	-221+70	341+40	94.86	4173.42	-6.86	338.41	3.69	342.09	4181.08	1.1719	.8313	1.6826
L332W -45-S	-222+30	340+80	96.26	4143.06	-6.84	338.00	3.83	341.83	4139.22	1.1069	.7068	2.0138
L332W -	-222+80	340+00	97.81	4109.12	-6.82	337.54	3.92	341.46	4109.60	.7680	.8797	2.2766
L332W -47-S	-223+30	339+20	99.36	4076.99	-6.81	337.17	3.30	340.47	4100.06	.2658	.6530	2.3811
L332W -	-223+80	338+40	99.73	4069.17	-6.79	337.09	3.16	340.25	4100.60	.1264	.6395	2.3944
L332W -49-S	-224+60	337+40	99.64	4070.69	-6.78	337.10	3.20	340.30	4093.80	.1895	.5165	2.4909
L332W -	-225+20	336+50	99.26	4078.35	-6.76	337.20	3.24	340.44	4091.70	.2111	.4704	2.5609
L332W -51-S	-225+70	335+90	97.81	4106.45	-6.74	337.46	3.31	340.77	4097.85	.3458	.4459	2.5203
L332W -	-226+40	335+00	96.78	4122.57	-6.73	337.40	3.48	340.88	4107.40	.5547	.4513	2.4698
L332W -53-S	-227+10	334+00	96.05	4134.04	-6.71	337.38	3.67	341.05	4121.70	.6418	.5957	2.4334
L332W -	-227+60	333+40	94.83	4155.90	-6.69	337.49	3.36	340.85	4144.52	.6588	.4744	2.2242
L332W -55-S	-228+10	332+70	93.31	4180.93	-6.67	337.50	3.38	340.88	4168.22	.6761	.5965	2.1110
L332W -	-228+70	332+00	91.70	4208.99	-6.66	337.58	3.04	340.62	4200.80	.6829	.5064	1.8534
L332W -57-S	-229+20	331+20	89.66	4242.88	-6.64	337.69	2.95	340.54	4232.92	.6318	.5910	1.7256
L332W -	-229+80	330+50	87.77	4274.53	-6.62	337.62	2.75	340.37	4263.30	.5806	.6106	1.5553
L332W -59-S	-230+40	329+60	86.34	4295.29	-6.61	337.45	2.70	340.15	4291.84	.5603	.6319	1.5055
L332W -	-231+00	328+90	84.79	4324.38	-6.59	337.66	2.68	340.34	4316.50	.5503	.6248	1.5057
L332W -61-S	-231+50	328+00	82.38	4362.55	-6.57	337.56	2.58	340.14	4345.00	.5683	.6092	1.4006
L332W -62-S	-232+10	327+30	80.84	4388.94	-6.56	337.62	2.58	340.20	4372.26	.5963	.5769	1.4083
L332W -	-232+50	326+50	80.02	4403.62	-6.54	337.70	2.50	340.19	4391.50	.5576	.5750	1.3642
L332W -64-S	-233+20	325+50	78.89	4422.70	-6.52	337.73	2.41	340.14	4417.40	.4839	.5169	1.4053
L332W -	-233+90	324+70	77.66	4442.24	-6.51	337.68	2.31	339.99	4436.08	.4174	.5133	1.3745
L332W -INT	-234+20	324+10	77.06	4452.03	-6.50	337.68	2.35	340.04	4442.80	.4398	.4711	1.4429

1MYE SARK GRID -- COMPUTED TOPOGRAPHIC CORRECTIONS

ODENSITY FACTOR = 2.70

0

STATION	EASTING	NORTHING	OBSRVD	OB.ELEV	LCORR	BOUGER	TCORR	F-GRAV	TERRAIN CORRECTIONS		
									CALC ELEV	ZONE-1	ZONE-2

L324W -INT	-177+40	393+30	104.66	4084.92	-7.93	341.73	1.82	343.65	4086.64	.4635	.4831	.8752
L324W -	-178+10	392+10	100.86	4153.40	-7.91	342.15	2.20	344.36	4150.85	1.1568	.4221	.6243
L324W -23-N	-178+80	391+10	96.75	4223.57	-7.90	342.26	2.15	344.42	4232.92	1.0465	.6328	.4729
L324W -	-179+40	390+20	93.32	4285.83	-7.88	342.59	1.89	344.48	4279.60	.6222	.7904	.4823
L324W -21-N	-179+90	389+50	92.54	4303.42	-7.86	342.89	1.76	344.65	4304.75	.4964	.7621	.5018
L324W -	-180+30	388+80	92.09	4312.54	-7.85	342.99	1.34	344.33	4320.44	.2105	.5763	.5504
L324W -19-N	-180+90	388+00	91.53	4323.75	-7.83	343.13	1.26	344.38	4321.00	.1277	.5793	.5513
L324W -	-181+50	387+10	91.08	4331.77	-7.81	343.18	1.24	344.41	4330.25	.2326	.4081	.5973
L324W -17-N	-182+00	386+40	90.74	4338.46	-7.80	343.25	1.19	344.44	4340.00	.2746	.2929	.6217
L324W -	-182+50	385+70	90.41	4345.68	-7.78	343.37	1.14	344.51	4350.20	.2652	.2098	.6677
L324W -15-N	-183+00	384+80	89.87	4355.35	-7.76	343.43	1.04	344.47	4361.80	.1981	.1593	.6818
L324W -	-183+50	384+10	89.34	4364.60	-7.75	343.47	1.07	344.54	4367.55	.1845	.1715	.7172
L324W -13-N	-184+10	383+20	88.81	4373.69	-7.73	343.50	1.08	344.58	4376.68	.2081	.1416	.7295
L324W -	-184+70	382+30	88.17	4384.05	-7.71	343.50	1.06	344.56	4387.19	.2229	.1187	.7163
L324W -11-N	-185+20	381+50	87.71	4391.83	-7.70	343.52	1.04	344.56	4396.40	.2096	.1111	.7225
L324W -	-185+70	380+90	87.01	4401.89	-7.68	343.44	1.02	344.46	4403.23	.2207	.0995	.7006
L324W -9-N	-186+20	380+00	86.51	4410.12	-7.66	343.46	1.09	344.55	4414.20	.2143	.1180	.7559
L324W -	-186+90	379+20	85.84	4420.60	-7.64	343.44	1.04	344.48	4422.34	.1983	.1052	.7358
L324W -7-N	-187+40	378+30	85.40	4427.28	-7.63	343.41	1.07	344.47	4430.94	.2197	.1055	.7428
L324W -	-188+00	377+30	84.82	4435.88	-7.61	343.36	1.04	344.40	4440.10	.2125	.0999	.7251
L324W -5-N	-188+50	376+60	84.50	4441.38	-7.59	343.39	1.00	344.40	4444.30	.1783	.1064	.7177
L324W -	-189+00	375+70	83.76	4452.02	-7.58	343.30	.99	344.29	4449.00	.1906	.1070	.6904
L324W -3-N	-189+60	374+90	83.19	4461.59	-7.56	343.33	1.06	344.39	4456.32	.2532	.1176	.6906
L324W -	-190+10	374+10	82.74	4469.16	-7.54	343.35	1.14	344.49	4466.29	.2579	.1429	.7359
L324W -1N	-190+70	373+30	82.21	4476.73	-7.53	343.28	1.07	344.36	4474.02	.2266	.1336	.7138
L324W -0+00	-191+20	372+40	81.52	4484.94	-7.51	343.11	1.13	344.24	4483.36	.2665	.1495	.7181
L324W -1S	-191+80	371+60	81.40	4488.61	-7.49	343.23	1.10	344.33	4492.00	.2598	.1343	.7044
L324W -2-S	-192+30	370+80	81.11	4492.45	-7.48	343.18	1.08	344.26	4498.94	.2350	.1390	.7055
L324W -	-192+80	370+00	80.84	4496.64	-7.46	343.18	1.07	344.25	4503.80	.2047	.1460	.7171
L324W -4-S	-193+40	369+20	80.51	4501.20	-7.44	343.14	1.05	344.19	4506.72	.1972	.1389	.7091
L324W -	-193+90	368+40	80.24	4505.58	-7.43	343.14	1.00	344.15	4511.28	.1989	.1185	.6855
L324W -6-S	-194+50	367+50	79.94	4510.57	-7.41	343.16	1.00	344.16	4517.00	.2000	.1134	.6864
L324W -	-194+90	366+70	79.91	4514.30	-7.39	343.18	.96	344.34	4523.50	.1926	.1000	.6693
L324W -8-S	-195+50	365+90	79.25	4521.29	-7.38	343.15	.95	344.10	4529.50	.1885	.0933	.6677
L324W -	-196+00	365+00	78.80	4527.43	-7.36	343.09	.98	344.06	4537.00	.1766	.0962	.7035
L324W -10-S	-196+60	364+20	77.65	4543.38	-7.34	342.91	.94	343.86	4543.76	.1735	.0850	.6843
L324W -	-197+10	363+50	77.05	4552.59	-7.32	342.89	.95	343.83	4551.10	.1835	.0767	.6875
L324W -12-S	-197+70	362+50	76.41	4562.30	-7.31	342.84	.92	343.76	4561.50	.1697	.0698	.6813
L324W -	-198+20	361+80	75.87	4570.81	-7.29	342.83	.89	343.72	4567.40	.1446	.0641	.6831
L324W -14-S	-198+80	361+00	75.42	4577.70	-7.27	342.81	.90	343.72	4573.20	.1426	.0647	.6969
L324W -	-199+30	360+10	75.04	4583.09	-7.26	342.77	.91	343.67	4580.20	.1425	.0609	.7040
L324W -16-S	-199+90	359+20	74.74	4588.53	-7.24	342.81	.90	343.71	4587.40	.1435	.0623	.6928
L324W -	-200+40	358+60	74.36	4593.93	-7.22	342.78	.92	343.70	4592.52	.1565	.0671	.6977
L324W -18-S	-200+90	357+70	73.61	4604.47	-7.21	342.67	.95	343.61	4601.80	.1794	.0723	.6936
L324W -	-201+50	357+00	72.95	4616.02	-7.19	342.72	1.02	343.74	4608.00	.2115	.0702	.7359
L324W -20-S	-201+90	356+10	72.46	4623.64	-7.17	342.71	1.03	343.74	4618.90	.2218	.0743	.7388

1MYE SARK GRID -- COMPUTED TOPOGRAPHIC CORRECTIONS

ODENSITY FACTOR = 2.70

0

STATION	EASTING	NORTHING	OBSRVD	OB.ELEV	LCORR	BOUGER	TCORR	F-GRAV	CALC ELEV	TERRAIN CORRECTIONS		
=====	=====	=====	=====	=====	=====	=====	=====	=====	=====	=====	=====	=====
L324W -	-202+60	355+40	71.95	4630.80	-7.16	342.64	1.05	343.69	4626.24	.2082	.0771	.7618
L324W -22-S	-203+00	354+60	71.53	4635.79	-7.14	342.54	1.05	343.59	4634.40	.2103	.0798	.7612
L324W -	-203+70	353+60	71.11	4641.75	-7.12	342.50	1.09	343.59	4643.04	.2086	.0821	.8031

L324W -24-S	-204+10	352+90	70.83	4645.13	-7.11	342.43	1.13	343.56	4650.20	.1934	.0884	.8492
L324W -	-204+50	352+20	70.53	4648.68	-7.09	342.36	1.12	343.49	4653.70	.1713	.0924	.8608
L324W -26-S	-205+20	351+30	70.55	4648.70	-7.07	342.40	1.18	343.58	4657.46	.1711	.1052	.9046
L324W -	-205+80	350+40	70.53	4648.53	-7.06	342.38	1.14	343.53	4660.76	.1485	.0994	.8957
L324W -28-S	-206+30	349+70	70.47	4648.13	-7.04	342.32	1.21	343.53	4661.17	.1544	.1214	.9375
L324W -	-206+90	348+90	70.60	4644.30	-7.02	342.24	1.21	343.45	4659.83	.1835	.1133	.9161
L324W -30-S	-207+50	347+70	70.79	4639.18	-7.01	342.13	1.32	343.45	4654.40	.2361	.1423	.9446
L324W -	-208+20	346+90	71.11	4633.91	-6.99	342.15	1.45	343.61	4646.42	.2961	.1863	.9702
L324W -32-S	-208+60	346+20	71.20	4630.66	-6.97	342.07	1.43	343.50	4639.68	.3160	.1758	.9423
L324W -	-209+20	345+40	71.41	4624.54	-6.95	341.93	1.53	343.46	4629.24	.3303	.2313	.9640
L324W -INT	-209+70	344+60	71.75	4618.26	-6.94	341.91	1.48	343.38	4621.36	.3201	.2276	.9313
L324W -35-S	-210+30	343+70	72.70	4608.46	-6.92	341.79	1.63	343.92	4614.88	.3446	.3163	.9735
L324W -36-S	-210+90	342+90	72.60	4598.96	-6.90	341.64	1.61	343.25	4603.86	.3664	.3086	.9362
L324W -37-S	-211+50	342+10	73.03	4587.29	-6.89	341.38	1.80	343.17	4590.65	.4359	.4003	.9592
L324W -	-212+00	341+30	73.86	4570.06	-6.87	341.19	1.82	343.01	4573.40	.5235	.3870	.9108
L324W -39-S	-212+50	340+50	74.55	4552.85	-6.85	340.87	1.99	342.86	4555.75	.5725	.4956	.9230
L324W -	-213+20	339+60	75.84	4528.56	-6.84	340.71	2.20	342.92	4531.20	.6773	.6107	.9144
L324W -41-S	-213+70	338+80	77.00	4506.21	-6.82	340.55	2.16	342.71	4509.06	.6929	.5815	.8856
L324W -	-214+30	337+90	78.06	4484.55	-6.80	340.33	2.26	342.60	4489.76	.6859	.6939	.8824
L324W -43-S	-214+80	337+20	79.57	4454.91	-6.79	340.07	2.30	342.37	4467.68	.7586	.6686	.8728
L324W -	-215+40	336+30	80.78	4429.36	-6.77	339.77	2.39	342.16	4441.12	.7785	.7465	.8646
L324W -45-S	-216+00	335+50	82.38	4398.09	-6.75	339.52	2.47	341.98	4412.00	.8035	.7994	.8625
L324W -	-216+50	334+60	83.80	4372.96	-6.74	339.44	2.41	341.85	4385.00	.7418	.7659	.9009
L324W -47-S	-217+20	333+80	84.45	4359.75	-6.72	339.32	2.36	341.67	4363.12	.6563	.7875	.9142
L324W -	-217+70	333+00	85.20	4344.70	-6.70	339.18	2.39	341.57	4355.90	.6982	.7651	.9283
L324W -49-S	-218+30	332+20	86.27	4323.55	-6.69	338.99	2.57	341.57	4329.00	.8054	.7863	.9830
L324W -	-218+70	331+50	87.68	4298.37	-6.67	338.91	2.57	341.49	4307.75	.7661	.7480	1.0591
L324W -51-S	-219+20	330+70	88.87	4277.16	-6.65	338.85	2.50	341.35	4287.12	.6315	.7379	1.1266
L324W -	-219+80	329+90	90.38	4248.90	-6.64	338.67	2.62	341.30	4264.96	.6869	.7014	1.2343
L324W -53-S	-220+50	329+00	91.42	4225.15	-6.62	338.31	3.01	341.32	4227.00	.9583	.6085	1.4469
L324W -	-220+90	328+20	93.09	4192.31	-6.60	338.03	3.34	341.36	4198.20	1.0466	.6458	1.6428
L324W -55-S	-221+60	327+40	94.67	4155.68	-6.58	337.43	3.66	341.09	4148.24	1.0112	.6048	2.0435
L324W -	-222+10	326+60	96.12	4121.00	-6.57	336.81	3.77	340.58	4113.22	.7590	.6268	2.3811
L324W -57-S	-222+60	325+90	96.87	4101.11	-6.55	336.39	3.77	340.16	4094.52	.4344	.7709	2.5692
L324W -	-223+30	324+90	96.82	4100.97	-6.53	336.35	3.52	339.87	4092.28	.1821	.7082	2.6265
L324W -59-S	-223+80	324+10	96.47	4109.27	-6.52	336.51	3.57	340.08	4100.02	.3867	.6358	2.5481
L324W -	-224+40	323+10	95.76	4120.91	-6.50	336.51	3.57	340.08	4118.24	.5890	.5552	2.4213
L324W -61-S	-224+80	322+50	94.49	4146.61	-6.48	336.81	3.21	340.02	4136.90	.5131	.4480	2.2526
L324W -	-225+40	321+70	93.33	4165.73	-6.47	336.80	3.27	340.07	4155.20	.5839	.5238	2.1599
L324W -63-S	-226+00	320+90	91.91	4189.27	-6.45	336.82	3.47	340.28	4173.90	.7224	.6598	2.0859
L324W -	-226+50	320+10	90.60	4209.78	-6.43	336.76	3.39	340.15	4196.05	.9261	.5604	1.9079
L324W -INT	-227+10	319+30	89.09	4236.23	-6.42	336.84	3.40	340.24	4228.75	.9766	.6562	1.7628

1MYE SARK GRID -- COMPUTED TOPOGRAPHIC CORRECTIONS
 0 DENSITY FACTOR = 2.70

STATION	EASTING	NORTHING	OBSRVD	OB.ELEV	LCORR	BOUGER	TCORR	F-GRAV	TERRAIN CORRECTIONS			
									CALC ELEV	ZONE-1	ZONE-2	ZONE-3
L316W -25+00N	-169+70	388+10	102.42	4119.98	-7.84	341.78	2.41	344.19	4120.68	.7752	.5912	1.0420
L316W -	-170+60	386+90	103.34	4095.95	-7.82	341.28	2.35	343.63	4104.16	.3901	.7560	1.2041
L316W -23-N	-171+10	385+90	101.64	4129.77	-7.81	341.62	2.22	343.84	4132.17	.5164	.6721	1.0324
L316W -	-171+80	385+00	99.13	4176.83	-7.79	341.95	1.91	343.86	4178.60	.7192	.4144	.7783
L316W -21-N	-172+20	384+30	97.19	4213.92	-7.77	342.26	2.01	344.26	4208.16	.8446	.4990	.6654
L316W -	-172+70	383+60	94.82	4255.82	-7.76	342.41	2.01	344.42	4250.06	.9826	.4791	.5489
L316W -19-N	-173+10	382+90	92.86	4292.34	-7.74	342.66	1.75	344.41	4294.95	.7906	.4872	.4672

L316W -	-173+70	382+10	90.83	4330.16	-7.72	342.92	1.48	344.40	4328.25	.4553	.5842	.4371
L316W -17-N	-174+20	381+30	89.78	4350.58	-7.71	343.10	1.27	344.38	4350.16	.3560	.4665	.4478
L316W -	-174+80	380+50	88.79	4369.02	-7.69	343.24	1.14	344.38	4370.80	.2209	.4658	.4535
L316W -15-N	-175+40	379+70	87.93	4385.05	-7.67	343.36	.98	344.35	4382.42	.1933	.3177	.4737
L316W -	-175+90	378+90	87.24	4397.52	-7.66	343.43	1.01	344.44	4397.09	.2164	.3178	.4787
L316W -13-N	-176+50	378+20	86.35	4412.75	-7.64	343.48	.98	344.45	4411.50	.2002	.2552	.5234
L316W -	-177+10	377+30	85.69	4425.91	-7.62	343.62	.87	344.50	4422.98	.1431	.1735	.5541
L316W -11-N	-177+60	376+50	84.94	4438.15	-7.61	343.62	.91	344.53	4432.70	.1831	.1724	.5537
L316W -	-178+20	375+60	84.29	4448.97	-7.59	343.64	.90	344.54	4446.52	.1914	.1284	.5804
L316W -9-N	-178+70	374+90	83.31	4462.93	-7.57	343.52	.89	344.41	4456.44	.1809	.1321	.5790
L316W -	-179+20	374+20	82.84	4472.84	-7.55	343.66	.92	344.58	4466.32	.1962	.1095	.6100
L316W -7-N	-179+80	373+20	82.12	4483.87	-7.54	343.61	.96	344.58	4482.68	.2174	.1210	.6261
L316W -	-180+40	372+40	81.54	4493.84	-7.52	343.65	.93	344.58	4494.84	.1962	.0995	.6314
L316W -5-N	-181+00	371+60	80.83	4504.15	-7.50	343.58	.94	344.52	4506.80	.2052	.1022	.6369
L316W -	-181+60	370+70	80.14	4515.23	-7.49	343.56	.90	344.46	4517.54	.1820	.0836	.6339
L316W -3-N	-182+10	369+90	79.47	4525.47	-7.47	343.53	.90	344.43	4527.41	.1976	.0707	.6296
L316W -	-182+70	369+10	78.80	4536.07	-7.45	343.51	.95	344.46	4538.63	.2002	.0824	.6648
L316W -1-N	-183+20	368+30	78.14	4546.37	-7.44	343.48	.90	344.38	4548.04	.1666	.0712	.6613
L316W -0+00	-183+90	367+40	77.52	4556.00	-7.42	343.46	.84	344.30	4556.78	.1138	.0675	.6577
L316W -1+00S	-184+40	366+70	77.02	4563.76	-7.40	343.45	.84	344.28	4561.52	.1398	.0582	.6387
L316W -	-184+90	365+80	76.47	4571.56	-7.39	343.37	.85	344.22	4569.70	.1604	.0567	.6324
L316W -3-S	-185+50	365+00	76.10	4578.43	-7.37	343.44	.89	344.32	4576.50	.1710	.0623	.6551
L316W -	-186+10	364+20	75.50	4586.72	-7.35	343.35	.90	344.26	4583.88	.1923	.0631	.6473
L316W -5-S	-186+60	363+30	74.93	4594.92	-7.34	343.29	.91	344.19	4593.38	.1999	.0628	.6443
L316W -	-187+10	362+60	74.48	4601.57	-7.32	343.25	.88	344.14	4599.70	.1817	.0639	.6372
L316W -7-S	-187+70	361+90	74.10	4607.34	-7.30	343.24	.85	344.09	4604.77	.1648	.0619	.6214
L316W -	-188+30	360+90	73.73	4613.39	-7.29	343.24	.85	344.09	4612.37	.1647	.0638	.6183
L316W -9-S	-188+80	360+10	73.23	4619.76	-7.27	343.15	.87	344.02	4618.68	.1669	.0670	.6368
L316W -	-189+40	359+30	72.78	4625.27	-7.25	343.05	.85	343.90	4623.82	.1569	.0675	.6301
L316W -11-S	-189+90	358+50	72.45	4630.31	-7.23	343.04	.84	343.88	4628.90	.1546	.0672	.6156
L316W -	-190+50	357+70	72.11	4635.98	-7.22	343.05	.82	343.87	4632.90	.1446	.0717	.6063
L316W -13-S	-191+00	356+80	71.76	4641.26	-7.20	343.04	.84	343.88	4638.60	.1607	.0765	.6057
L316W -14-S	-191+60	356+10	71.48	4646.22	-7.18	343.07	.87	343.94	4642.88	.1793	.0757	.6160
L316W -	-192+10	355+30	71.32	4647.79	-7.17	343.02	.90	343.91	4650.26	.1950	.0805	.6211
L316W -16-S	-192+70	354+40	70.85	4653.56	-7.15	342.91	.89	343.80	4656.44	.1902	.0837	.6121
L316W -	-193+30	353+50	70.44	4658.51	-7.13	342.82	.92	343.74	4662.15	.2191	.0861	.6143
L316W -18-S	-193+90	352+70	70.08	4662.88	-7.12	342.73	.98	343.71	4666.54	.2865	.0913	.6000
L316W -	-194+50	351+90	69.63	4669.63	-7.10	342.71	.98	343.69	4677.35	.2726	.0883	.6202
L316W -20-S	-195+00	351+10	68.84	4682.04	-7.08	342.68	.97	343.65	4685.70	.2236	.0822	.6619

1MYE SARK GRID -- COMPUTED TOPOGRAPHIC CORRECTIONS
 ODENSITY FACTOR = 2.70

STATION	EASTING	NORTHING	OBSRVD	OB.ELEV	LCORR	BOUGER	TCORR	F-GRAV	CALC ELEV	TERRAIN CORRECTIONS		
										ZONE-1	ZONE-2	ZONE-3
L316W -	-195+50	350+40	68.08	4692.87	-7.07	342.58	.97	343.55	4693.80	.2267	.0804	.6617
L316W -22-S	-196+10	349+40	67.39	4703.00	-7.05	342.52	.95	343.47	4703.90	.1829	.0719	.6929
L316W -	-196+80	348+70	66.84	4712.82	-7.03	342.58	.94	343.52	4710.26	.1810	.0664	.6890
L316W -24-S	-197+20	347+90	66.07	4724.82	-7.02	342.54	.95	343.49	4717.76	.1700	.0574	.7193
L316W -	-197+80	347+10	65.55	4732.58	-7.00	342.50	.96	343.46	4723.76	.1564	.0591	.7427
L316W -26-S	-198+50	346+20	65.12	4738.59	-6.98	342.45	.99	343.44	4729.70	.1582	.0543	.7751
L316W -	-198+90	345+50	64.74	4743.71	-6.97	342.39	.96	343.36	4733.95	.1428	.0503	.7702
L316W -28-S	-199+50	344+70	64.48	4746.00	-6.95	342.29	1.02	343.31	4737.35	.1605	.0524	.8037
L316W -	-200+10	343+80	64.56	4744.08	-6.93	342.27	1.07	343.34	4739.98	.1588	.0643	.8447
L316W -30-S	-200+60	343+00	64.56	4743.37	-6.92	342.24	1.08	343.32	4738.40	.1910	.0630	.8230

L316W -	-201+20	342+10	64.66	4740.84	-6.90	342.21	1.13	343.34	4734.52	.2010	.0756	.8567
L316W -32-S	-201+80	341+20	64.86	4735.44	-6.88	342.11	1.13	343.24	4729.48	.2321	.0757	.8237
L316W -	-202+40	340+50	65.14	4730.15	-6.86	342.09	1.20	343.29	4721.70	.2606	.0941	.8416
L316W -34-S	-202+90	339+90	65.54	4721.94	-6.85	342.01	1.16	343.16	4712.78	.2538	.1014	.8014
L316W -35+00S	-203+50	338+90	66.12	4710.64	-6.83	341.93	1.19	343.12	4705.55	.2393	.1209	.8321
L316W -36-S	-204+20	338+00	66.83	4699.05	-6.81	341.96	1.26	343.23	4696.20	.2546	.1451	.8625
L316W -	-204+60	337+30	67.10	4692.81	-6.80	341.87	1.24	343.11	4689.48	.2650	.1403	.8384
L316W -38-S	-205+20	336+40	67.64	4682.09	-6.78	341.79	1.29	343.08	4678.60	.2558	.1673	.8698
L316W -	-205+80	335+50	68.41	4668.28	-6.76	341.75	1.28	343.03	4666.80	.2759	.1717	.8361
L316W -40-S	-206+30	334+90	68.93	4656.65	-6.75	341.58	1.37	342.95	4655.43	.2999	.2017	.8705
L316W -	-206+90	334+00	69.76	4641.79	-6.73	341.54	1.36	342.90	4641.60	.3154	.2038	.8385
L316W -42-S	-207+50	333+10	70.29	4628.75	-6.71	341.31	1.39	342.69	4624.20	.3154	.2217	.8496
L316W -	-208+00	332+50	70.90	4615.21	-6.70	341.11	1.38	342.49	4613.00	.3167	.2291	.8309
L316W -44-S	-208+50	331+60	71.58	4600.65	-6.68	340.94	1.43	342.37	4598.50	.3100	.2640	.8568
L316W -	-209+00	330+80	72.16	4587.78	-6.66	340.77	1.40	342.17	4585.40	.2955	.2701	.8370
L316W -46-S	-209+70	330+00	72.78	4572.88	-6.65	340.50	1.48	341.98	4569.90	.3109	.3116	.8529
L316W -	-210+20	329+20	73.70	4553.57	-6.63	340.29	1.65	341.94	4556.60	.3873	.3909	.8732
L316W -48-S	-210+70	328+30	74.94	4530.72	-6.61	340.17	1.70	341.87	4539.00	.4607	.3854	.8514
L316W -49-S	-211+30	327+50	75.78	4513.15	-6.60	339.97	1.85	341.81	4517.10	.5199	.4673	.8586
L316W -	-211+90	326+70	76.72	4492.65	-6.58	339.70	1.87	341.57	4494.90	.5637	.4655	.8447
L316W -51-S	-212+40	326+00	77.91	4470.89	-6.56	339.60	1.99	341.59	4475.20	.6128	.5203	.8540
L316W -	-213+10	325+00	79.56	4440.83	-6.55	339.46	2.05	341.51	4439.90	.6232	.5750	.8549
L316W -53-S	-213+50	324+30	80.96	4416.06	-6.53	339.39	2.05	341.44	4421.90	.6084	.5758	.8619
L316W -	-214+00	323+50	82.48	4388.26	-6.51	339.27	2.15	341.42	4399.00	.6760	.5896	.8839
L316W -55-S	-214+70	322+60	83.96	4361.99	-6.49	339.19	2.21	341.40	4361.24	.6866	.5918	.9281
L316W -	-215+10	321+90	85.26	4338.46	-6.48	339.09	2.14	341.23	4339.01	.6316	.5609	.9464
L316W -57-S	-215+70	321+10	86.69	4312.92	-6.46	339.01	2.15	341.16	4313.63	.5411	.5771	1.0361
L316W -	-216+30	320+20	87.92	4290.59	-6.44	338.92	1.99	340.91	4291.56	.3890	.5152	1.0862
L316W -59-S	-216+80	319+40	88.54	4275.42	-6.43	338.64	1.99	340.62	4278.28	.3505	.5034	1.1338
L316W -	-217+40	318+60	89.48	4255.10	-6.41	338.38	2.23	340.61	4255.16	.5788	.4312	1.2226
L316W -61-S	-218+00	317+80	90.74	4226.68	-6.39	337.95	2.56	340.51	4219.80	.7010	.4399	1.4214
L316W -	-218+50	317+10	92.53	4189.76	-6.38	337.54	2.75	340.29	4189.80	.7292	.3950	1.6284
L316W -63-S	-219+00	316+20	94.10	4158.04	-6.36	337.22	2.92	340.14	4159.40	.5840	.4829	1.8508
L316W -	-219+60	315+40	95.54	4128.56	-6.34	336.91	2.54	339.45	4146.32	.2155	.3613	1.9584
L316W -65-S	-220+20	314+70	95.52	0.	-6.33	0.	2.30	91.49	4145.14	.0668	.2518	1.9831

IMYE SARK GRID -- COMPUTED TOPOGRAPHIC CORRECTIONS

ODENSITY FACTOR = 2.70

0

STATION	EASTING	NORTHING	OBSRVD	OB.ELEV	LCORR	BOUGER	TCORR	F-GRAV	TERRAIN CORRECTIONS			
									CALC ELEV	ZONE-1	ZONE-2	ZONE-3
=====	=====	=====	=====	=====	=====	=====	=====	=====	=====	=====	=====	=====
L308W -25+00N	-163+60	384+00	90.86	4325.33	-7.75	342.63	1.20	343.83	4329.60	.3942	.3392	.4678
L308W -24-N	-164+30	382+70	92.12	4300.96	-7.73	342.45	1.45	343.90	4310.80	.5664	.3934	.4897
L308W -	-165+00	381+50	94.00	4266.06	-7.72	342.24	1.62	343.86	4286.50	.6893	.3821	.5492
L308W -22-N	-165+80	380+20	95.60	4234.48	-7.70	341.97	1.87	343.84	4252.40	.7924	.3850	.6943
L308W -	-166+60	378+90	97.19	4201.84	-7.68	341.62	2.01	343.63	4220.94	.7402	.3979	.8735
L308W -20-N	-167+00	378+20	97.96	4187.99	-7.67	341.56	2.06	343.63	4202.60	.5732	.5060	.9773
L308W -	-167+60	377+30	98.30	4178.15	-7.65	341.34	1.90	343.24	4195.80	.3693	.5071	1.0263
L308W -18-N	-168+20	376+40	98.16	4179.09	-7.63	341.28	1.87	343.14	4195.96	.2809	.5462	1.0385
L308W -	-168+80	375+70	97.60	4187.37	-7.62	341.22	1.96	343.19	4194.72	.2879	.5956	1.0800
L308W -16-N	-169+20	374+90	96.40	4208.92	-7.60	341.34	2.17	343.50	4202.36	.4295	.6878	1.0516
L308W -	-169+80	374+10	94.64	4237.55	-7.58	341.31	2.03	343.34	4235.26	.7301	.4402	.8606
L308W -14-N	-170+30	373+20	92.97	4271.61	-7.57	341.70	2.08	343.77	4258.18	.8159	.4923	.7678
L308W -	-170+80	372+50	91.01	4306.28	-7.55	341.84	2.01	343.84	4288.00	.9360	.4071	.6635
L308W -12-N	-171+30	371+70	88.96	4342.42	-7.53	341.98	1.96	343.93	4323.43	.9314	.4705	.5570

L308W -	-171+90	370+80	87.06	4377.42	-7.52	342.19	1.74	343.93	4359.38	.7901	.4762	.4757
L308W -10-N	-172+30	370+20	85.65	4402.53	-7.50	342.30	1.63	343.93	4379.22	.6868	.4996	.4421
L308W -9-N	-172+80	369+50	84.25	4426.74	-7.48	342.37	1.53	343.90	4401.80	.5792	.5323	.4184
L308W -	-173+30	368+70	83.59	4440.09	-7.46	342.54	1.40	343.94	4422.47	.5033	.4881	.4120
L308W -7-N	-173+80	367+90	82.64	4456.86	-7.45	342.60	1.42	344.02	4445.12	.4873	.5272	.4057
L308W -	-174+30	367+10	81.82	4470.79	-7.43	342.64	1.36	344.00	4469.19	.4774	.4572	.4291
L308W -5-N	-174+90	366+30	80.55	4493.41	-7.41	342.74	1.38	344.12	4492.77	.4140	.5172	.4456
L308W -	-175+40	365+50	79.51	4511.11	-7.40	342.78	1.23	344.00	4507.40	.3610	.3853	.4813
L308W -3-N	-175+90	364+70	78.74	4524.20	-7.38	342.81	1.15	343.96	4519.22	.2618	.3943	.4923
L308W -	-176+40	364+00	77.82	4539.41	-7.36	342.82	1.03	343.86	4532.20	.2421	.2677	.5241
L308W -1-N	-176+90	363+20	77.12	4552.81	-7.35	342.94	1.07	344.01	4548.38	.2140	.3020	.5587
L308W -0+00	-177+50	362+40	76.09	4569.24	-7.33	342.91	.95	343.87	4561.70	.1709	.1993	.5821
L308W -1+00S	-178+00	361+60	75.56	4578.69	-7.31	342.97	.92	343.89	4571.20	.1369	.1977	.5884
L308W -2-S	-178+60	360+80	74.90	4589.55	-7.30	342.97	.88	343.85	4581.92	.1505	.1342	.5905
L308W -	-179+10	360+10	74.44	4597.69	-7.28	343.02	.86	343.89	4591.52	.1543	.1041	.6065
L308W -4-S	-179+70	359+30	73.90	4605.98	-7.26	343.00	.88	343.87	4600.61	.1614	.1057	.6090
L308W -	-180+30	358+20	73.21	4616.92	-7.25	342.98	.91	343.88	4615.70	.2029	.0895	.6143
L308W -6-S	-180+90	357+40	72.33	4630.78	-7.23	342.95	.92	343.87	4628.84	.1946	.0953	.6291
L308W -	-181+40	356+70	71.75	4639.90	-7.21	342.93	.89	343.82	4640.26	.1864	.0832	.6202
L308W -8-S	-181+80	356+00	70.71	4655.37	-7.20	342.83	.92	343.75	4649.80	.1724	.0935	.6538
L308W -	-182+50	355+10	69.69	4670.86	-7.18	342.76	.91	343.67	4662.55	.1695	.0840	.6516
L308W -10-S	-183+00	354+40	69.01	4681.26	-7.16	342.73	.92	343.65	4672.00	.1791	.0843	.6560
L308W -	-183+50	353+50	68.32	4692.39	-7.14	342.72	.94	343.66	4684.75	.2067	.0745	.6587
L308W -12-S	-184+20	352+60	67.68	4701.65	-7.13	342.65	.91	343.55	4698.88	.1663	.0692	.6700
L308W -	-184+70	351+90	67.12	4709.33	-7.11	342.57	.86	343.43	4706.39	.1284	.0657	.6690
L308W -14-S	-185+20	351+10	66.60	4717.17	-7.09	342.54	.84	343.38	4711.72	.0939	.0660	.6812
L308W -	-185+80	350+20	66.25	4723.86	-7.08	342.60	.85	343.45	4718.08	.1162	.0608	.6750
L308W -16-S	-186+30	349+50	65.77	4728.77	-7.06	342.44	.85	343.28	4723.95	.1322	.0545	.6614
L308W -	-186+90	348+60	65.23	4735.60	-7.04	342.33	.88	343.20	4732.40	.1587	.0545	.6641
L308W -18-S	-187+50	347+70	64.63	4744.33	-7.03	342.26	.89	343.15	4741.35	.1672	.0541	.6681
L308W -	-188+00	347+00	64.06	4753.96	-7.01	342.29	.91	343.20	4749.00	.1546	.0610	.6989
L308W -20-S	-188+60	346+20	63.25	4766.57	-6.99	342.25	.92	343.17	4755.88	.1609	.0580	.6987

1MYE SARK GRID -- COMPUTED TOPOGRAPHIC CORRECTIONS

ODENSITY FACTOR = 2.70

0

STATION	EASTING	NORTHING	OBSRVD	OB.ELEV	LCORR	BOUGER	TCORR	F-GRAV	CALC TERRAIN CORRECTIONS			
									ELEV	ZONE-1	ZONE-2	ZONE-3
L308W -	-189+10	345+40	62.71	4773.73	-6.98	342.15	.94	343.09	4764.04	.1743	.0553	.7095
L308W -22-S	-189+70	344+60	61.95	4783.91	-6.96	342.02	.94	342.96	4771.72	.1692	.0510	.7164
L308W -	-190+40	343+60	61.57	4788.24	-6.94	341.92	.96	342.88	4780.44	.1716	.0489	.7370
L308W -24-S	-190+80	342+90	61.19	4793.61	-6.93	341.88	.96	342.84	4786.42	.1805	.0434	.7402
L308W -25-S	-191+50	341+90	60.68	4800.26	-6.91	341.79	.97	342.76	4795.20	.1544	.0441	.7720
L308W -26-S	-192+00	341+10	60.47	4802.63	-6.89	341.74	.97	342.71	4800.30	.1267	.0502	.7968
L308W -	-192+50	340+30	60.02	4808.27	-6.88	341.64	.97	342.61	4803.55	.1109	.0489	.8105
L308W -28-S	-193+10	339+60	59.74	4811.92	-6.86	341.60	.97	342.57	4805.46	.0963	.0522	.8252
L308W -	-193+70	338+80	59.67	4812.84	-6.84	341.60	.98	342.58	4805.52	.1181	.0508	.8105
L308W -30-S	-194+30	337+70	59.78	4810.97	-6.83	341.61	1.03	342.64	4804.89	.1481	.0625	.8230
L308W -	-194+80	336+90	59.91	4809.63	-6.81	341.68	1.06	342.74	4805.36	.1719	.0692	.8170
L308W -32-S	-195+40	336+20	60.02	4807.75	-6.79	341.70	1.11	342.80	4806.68	.1644	.0827	.8583
L308W -	-196+00	335+30	59.93	4807.90	-6.77	341.63	1.23	342.86	4806.80	.2204	.1103	.8955
L308W -34-S	-196+50	334+40	60.09	4804.03	-6.76	341.57	1.22	342.79	4804.10	.2235	.1169	.8776
L308W -	-197+10	333+60	60.27	4799.58	-6.74	341.50	1.30	342.81	4800.76	.2402	.1527	.9086
L308W -36-S	-197+70	332+70	60.44	4795.03	-6.72	341.42	1.33	342.75	4797.28	.2727	.1623	.8957
L308W -	-198+20	331+90	60.61	4789.30	-6.71	341.26	1.44	342.70	4792.94	.2980	.2089	.9357

L308W -38-S	-198+80	331+10	61.43	4774.53	-6.69	341.21	1.51	342.72	4791.24	.3759	.2056	.9266
L308W -	-199+40	330+20	62.26	4758.41	-6.67	341.09	1.77	342.86	4775.76	.6059	.2397	.9202
L308W -40-S	-199+80	329+50	63.21	4742.17	-6.66	341.08	1.67	342.75	4757.50	.5950	.2273	.8459
L308W -	-200+40	328+80	64.03	4727.37	-6.64	341.03	1.52	342.56	4736.60	.4433	.2456	.8353
L308W -42-S	-201+00	327+90	65.01	4709.96	-6.62	340.99	1.48	342.46	4719.40	.3786	.2504	.8478
L308W -	-201+60	327+00	65.93	4693.31	-6.61	340.92	1.37	342.29	4703.20	.3390	.2425	.7914
L308W -44-S	-202+10	326+30	66.70	4679.06	-6.59	340.85	1.37	342.23	4690.07	.3184	.2309	.8226
L308W -	-202+80	325+40	67.22	4668.66	-6.57	340.77	1.31	342.07	4673.16	.2986	.2202	.7865
L308W -46-S	-203+20	324+60	67.89	4655.56	-6.56	340.66	1.35	342.01	4662.20	.3025	.2215	.8255
L308W -	-203+80	323+70	68.46	4642.64	-6.54	340.48	1.32	341.80	4646.60	.3057	.2140	.7973
L308W -48-S	-204+40	322+90	68.84	4632.73	-6.52	340.28	1.34	341.63	4632.44	.2794	.2379	.8253
L308W -	-204+90	322+10	69.73	4615.72	-6.51	340.16	1.29	341.45	4620.91	.2576	.2318	.7978
L308W -50-S	-205+60	321+20	70.51	4599.73	-6.49	340.00	1.36	341.37	4607.80	.2647	.2726	.8264
L308W -	-206+00	320+40	71.13	4585.64	-6.47	339.80	1.53	341.33	4593.00	.3382	.3469	.8456
L308W -52-S	-206+60	319+70	71.93	4568.92	-6.46	339.61	1.52	341.12	4572.78	.3631	.3444	.8120
L308W -	-207+20	318+80	72.68	4551.47	-6.44	339.33	1.67	341.00	4556.20	.3948	.4540	.8197
L308W -54-S	-207+90	317+80	73.83	4527.38	-6.42	339.05	1.69	340.74	4528.42	.4662	.4420	.7826
L308W -	-208+30	317+10	74.88	4506.21	-6.40	338.85	1.80	340.65	4508.27	.5159	.4990	.7852
L308W -56-S	-208+80	316+30	76.21	4480.06	-6.39	338.62	1.83	340.46	4483.04	.5584	.5034	.7722
L308W -	-209+30	315+50	77.56	4454.03	-6.37	338.43	1.93	340.37	4456.20	.5943	.5667	.7731
L308W -58-S	-209+90	314+60	79.21	4421.91	-6.35	338.17	1.94	340.12	4424.38	.5979	.5554	.7876
L308W -	-210+40	313+80	80.88	4392.27	-6.34	338.08	1.96	340.03	4396.48	.5981	.5572	.7999
L308W -60-S	-210+90	312+90	82.43	4364.86	-6.32	338.00	1.94	339.94	4362.93	.5572	.5212	.8575
L308W -61-S	-211+30	312+30	83.82	4339.47	-6.30	337.89	1.92	339.80	4339.60	.5252	.4915	.8986
L308W -	-211+90	311+40	85.83	4304.22	-6.29	337.79	1.88	339.68	4307.14	.4041	.4833	.9949
L308W -63-S	-212+50	310+50	87.44	4277.42	-6.27	337.82	1.71	339.53	4284.75	.2663	.4085	1.0364
L308W -64-S	-212+90	309+90	88.21	4264.84	-6.25	337.85	1.57	339.42	4278.87	.1473	.3795	1.0403

IMYE SARK GRID -- COMPUTED TOPOGRAPHIC CORRECTIONS
 ODENSITY FACTOR = 2.70

STATION	EASTING	NORTHING	OBSRVD	DB.ELEV	LCORR	BDUGER	TCORR	F-GRAV	TERRAIN CORRECTIONS			
									CALC ELEV	ZONE-1	ZONE-2	ZONE-3
L300W -25-N	-158+00	380+10	85.25	4420.53	-7.65	342.83	.85	343.68	4420.80	.2148	.1125	.5243
L300W -	-158+30	379+50	85.53	4414.52	-7.63	342.77	.86	343.63	4418.55	.2164	.1339	.5105
L300W -23-N	-158+70	378+80	85.72	4410.31	-7.62	342.72	.88	343.60	4414.66	.2356	.1325	.5087
L300W -	-159+10	378+20	86.02	4404.68	-7.60	342.70	.92	343.62	4409.48	.2633	.1690	.4893
L300W -21-N	-159+60	377+40	86.51	4396.18	-7.58	342.70	.93	343.63	4400.80	.2743	.1617	.4922
L300W -	-160+00	376+60	86.82	4390.44	-7.57	342.68	.96	343.64	4394.80	.2876	.2070	.4660
L300W -19-N	-160+50	375+70	87.44	4379.56	-7.55	342.66	1.00	343.67	4387.15	.3323	.1965	.4753
L300W -	-161+20	374+80	88.07	4368.45	-7.53	342.65	1.09	343.74	4374.32	.4002	.2255	.4679
L300W -17-N	-161+70	373+90	88.96	4352.00	-7.52	342.56	1.18	343.74	4363.31	.4561	.2242	.4948
L300W -	-162+20	373+00	88.99	4349.97	-7.50	342.49	1.16	343.65	4357.00	.4267	.2432	.4889
L300W -15-N	-162+80	372+10	88.99	4349.89	-7.48	342.50	1.16	343.67	4350.76	.4114	.2404	.5125
L300W -	-163+40	371+20	89.37	4342.10	-7.47	342.43	1.15	343.57	4352.32	.3790	.2660	.5025
L300W -13-N	-163+80	370+30	89.90	4332.27	-7.45	342.39	1.24	343.63	4347.80	.4499	.2651	.5243
L300W -	-164+30	369+50	90.22	4324.22	-7.43	342.24	1.43	343.67	4337.10	.5884	.2758	.5612
L300W -11-N	-164+80	368+60	91.61	4293.95	-7.42	341.83	1.72	343.55	4317.68	.7873	.2831	.6500
L300W -	-165+30	367+80	92.91	4266.15	-7.40	341.48	1.92	343.39	4292.70	.8522	.2864	.7770
L300W -9-N	-165+80	367+00	94.22	4238.74	-7.38	341.16	1.89	343.05	4276.80	.6815	.3444	.8608
L300W -	-166+40	366+00	95.02	4221.67	-7.36	340.96	1.72	342.68	4251.80	.2468	.4416	1.0295
L300W -7-N	-166+90	365+30	94.75	4224.81	-7.35	340.89	1.80	342.69	4242.93	.1603	.5262	1.1178
L300W -	-167+30	364+50	92.78	4245.69	-7.33	340.19	1.90	342.09	4243.75	.1868	.5670	1.1431
L300W -5-N	-167+90	363+70	92.08	4273.98	-7.31	341.21	2.07	343.28	4255.35	.4618	.5136	1.0969
L300W -	-168+30	362+80	90.82	4296.48	-7.30	341.31	2.23	343.54	4275.62	.6727	.5615	1.0002

L300W -3-N	-168+80	361+90	88.91	4330.09	-7.28	341.44	2.16	343.59	4300.44	.7800	.4955	.8822
L300W -	-169+30	361+10	87.26	4359.22	-7.26	341.55	2.18	343.73	4326.51	.8398	.5858	.7510
L300W -1-N	-169+90	360+20	85.12	4396.34	-7.25	341.65	2.05	343.70	4362.32	.8727	.5642	.6142
L300W -0+00	-170+40	359+50	83.69	4422.88	-7.23	341.83	2.07	343.90	4393.90	.8858	.6542	.5283
L300W -1-S	-171+00	358+50	81.79	4454.84	-7.21	341.87	2.01	343.88	4435.00	.8908	.6823	.4336
L300W -2-S	-171+30	357+80	80.42	4480.00	-7.20	342.02	1.92	343.94	4454.40	.8565	.6380	.4216
L300W -3-S	-171+90	356+90	78.81	4507.60	-7.18	342.09	1.81	343.89	4486.24	.7625	.6541	.3914
L300W -	-172+50	356+20	77.23	4534.60	-7.16	342.15	1.63	343.78	4510.90	.6468	.5840	.4000
L300W -5-S	-173+00	355+20	76.67	4546.82	-7.15	342.33	1.53	343.85	4526.20	.5438	.5766	.4053
L300W -	-173+40	354+40	76.04	4558.53	-7.13	342.42	1.38	343.80	4540.52	.5052	.4426	.4315
L300W -7-S	-174+00	353+50	74.71	4580.98	-7.11	342.46	1.38	343.84	4561.00	.4908	.4388	.4470
L300W -	-174+70	352+60	73.73	4598.25	-7.10	342.53	1.28	343.81	4586.64	.4604	.3352	.4865
L300W -9-S	-175+20	351+80	73.00	4610.97	-7.08	342.58	1.10	343.68	4601.36	.3540	.2448	.5025
L300W -	-175+80	350+90	72.18	4624.29	-7.06	342.58	1.07	343.65	4607.30	.3419	.2290	.4995
L300W -11-S	-176+30	350+10	71.03	4642.30	-7.04	342.53	1.09	343.62	4622.99	.3820	.1883	.5217
L300W -	-176+90	349+20	70.40	4653.77	-7.03	342.60	1.03	343.63	4643.52	.2938	.1873	.5531
L300W -13-S	-177+50	348+40	69.64	4665.45	-7.01	342.56	.90	343.46	4657.30	.2055	.1468	.5503
L300W -	-178+00	347+60	68.97	4675.60	-6.99	342.52	.90	343.42	4667.60	.2000	.1444	.5554
L300W -15-S	-178+70	346+70	68.37	4685.01	-6.98	342.49	.87	343.37	4678.81	.2133	.1154	.5462
L300W -	-179+20	345+90	67.58	4696.94	-6.96	342.44	.86	343.29	4687.72	.2244	.1028	.5299
L300W -17-S	-179+80	345+00	66.87	4707.80	-6.94	342.40	.89	343.28	4698.40	.2184	.1061	.5622
L300W -	-180+30	344+30	66.09	4719.51	-6.93	342.33	.87	343.20	4706.33	.2291	.0972	.5456
L300W -19-S	-180+80	343+50	65.13	4732.43	-6.91	342.17	.90	343.07	4716.20	.2460	.1000	.5570
L300W -	-181+40	342+70	64.31	4745.10	-6.89	342.13	.90	343.02	4728.12	.2448	.0949	.5586

1MYE SARK GRID -- COMPUTED TOPOGRAPHIC CORRECTIONS
 ODENSITY FACTOR = 2.70

STATION	EASTING	NORTHING	OBSRVD	OB.ELEV	LCORR	BOUGER	TCORR	F-GRAV	TERRAIN CORRECTIONS			
									CALC ELEV	ZONE-1	ZONE-2	ZONE-3
L300W -21-S	-182+00	341+70	63.64	4755.53	-6.88	342.09	.92	343.02	4742.80	.2293	.1031	.5925
L300W -	-182+50	341+10	62.92	4766.21	-6.86	342.03	.90	342.93	4751.45	.1933	.0952	.6068
L300W -23-S	-183+10	340+10	62.37	4774.35	-6.84	341.99	.89	342.88	4762.51	.1924	.0850	.6165
L300W -	-183+60	339+40	61.77	4782.37	-6.83	341.88	.91	342.79	4769.56	.1912	.0882	.6268
L300W -25-S	-184+20	338+60	61.26	4789.24	-6.81	341.80	.91	342.71	4778.28	.1948	.0771	.6343
L300W -	-184+80	337+60	60.48	4800.83	-6.79	341.74	.95	342.69	4788.72	.1987	.0850	.6658
L300W -27-S	-185+50	336+70	60.12	4807.65	-6.78	341.80	.93	342.73	4799.85	.1598	.0785	.6918
L300W -	-186+00	335+70	59.38	4817.53	-6.76	341.67	.96	342.63	4808.20	.1502	.0897	.7188
L300W -29-S	-186+60	334+80	58.91	4824.28	-6.74	341.63	1.00	342.63	4817.04	.1750	.0801	.7452
L300W -	-187+20	334+10	58.58	4829.47	-6.73	341.62	1.06	342.68	4825.78	.2006	.0698	.7876
L300W -31-S	-187+70	333+30	58.13	4835.76	-6.71	341.57	1.13	342.70	4835.27	.2159	.0835	.8302
L300W -	-188+30	332+50	57.51	4844.77	-6.69	341.51	1.13	342.64	4844.40	.1729	.0802	.8799
L300W -33-S	-188+80	331+60	56.01	4865.63	-6.68	341.27	1.23	342.50	4852.04	.2133	.0929	.9214
L300W -INT	-189+40	330+70	54.67	4884.48	-6.66	341.08	1.53	342.61	4867.60	.4037	.0902	1.0331
L300W -35-S	-190+00	329+80	53.88	4895.04	-6.64	340.94	1.76	342.70	4895.60	.3462	.1577	1.2530
L300W -	-190+40	329+10	53.00	4906.29	-6.63	340.75	1.61	342.35	4899.38	.1448	.1772	1.2833
L300W -37-S	-191+00	328+30	52.38	4912.96	-6.61	340.55	1.61	342.16	4903.40	.0533	.2083	1.3508
L300W -38-S	-191+60	327+50	52.36	4911.00	-6.59	340.43	1.67	342.10	4903.00	.0873	.2203	1.3595
L300W -	-192+10	326+70	53.47	4893.16	-6.58	340.48	1.99	342.46	4896.11	.3679	.2621	1.3550
L300W -40-S	-192+70	325+80	54.81	4871.73	-6.56	340.55	1.82	342.37	4865.74	.5017	.1675	1.1467
L300W -	-193+20	325+00	56.20	4849.01	-6.54	340.60	1.68	342.28	4852.20	.3902	.1951	1.0942
L300W -42-S	-193+60	324+30	57.91	4822.42	-6.53	340.73	1.64	342.37	4836.24	.4436	.1925	1.0083
L300W -	-194+20	323+40	59.24	4801.95	-6.51	340.85	1.57	342.42	4808.12	.4474	.2169	.9074
L300W -44-S	-194+70	322+70	60.48	4782.92	-6.49	340.97	1.41	342.38	4791.19	.3569	.2164	.8366
L300W -	-195+40	321+80	61.40	4767.90	-6.48	340.99	1.35	342.34	4769.16	.3292	.2230	.7985

L300W -46-S	-196+00	321+00	62.24	4752.78	-6.46	340.95	1.28	342.23	4749.00	.2973	.2206	.7631
L300W -	-196+50	320+20	63.07	4737.16	-6.44	340.86	1.22	342.08	4734.40	.2811	.2115	.7246
L300W -48-S	-197+00	319+50	64.05	4719.14	-6.43	340.77	1.17	341.93	4719.50	.2711	.2048	.6904
L300W -	-197+60	318+60	64.78	4705.14	-6.41	340.68	1.14	341.82	4702.72	.2423	.1897	.7049
L300W -50-S	-198+20	317+70	65.69	4688.85	-6.39	340.63	1.15	341.78	4687.12	.2358	.1900	.7255
L300W -	-198+70	316+90	66.44	4673.94	-6.38	340.50	1.14	341.63	4675.47	.2433	.1888	.7058
L300W -52-S	-199+30	316+10	67.16	4659.62	-6.36	340.38	1.17	341.55	4661.29	.2526	.2003	.7176
L300W -	-199+80	315+30	67.88	4644.33	-6.34	340.20	1.15	341.35	4646.28	.2551	.2050	.6907
L300W -54-S	-200+50	314+40	68.75	4627.68	-6.32	340.09	1.20	341.29	4627.20	.2630	.2377	.7005
L300W -	-201+00	313+60	69.53	4611.10	-6.31	339.89	1.28	341.17	4613.60	.2580	.3004	.7209
L300W -56-S	-201+60	312+70	70.34	4593.93	-6.29	339.69	1.30	340.99	4595.60	.3072	.3045	.6895
L300W -	-202+20	311+90	71.45	4574.07	-6.27	339.62	1.45	341.08	4575.88	.3722	.3882	.6939
L300W -58-S	-202+70	311+10	72.28	4554.02	-6.26	339.26	1.44	340.70	4554.02	.4042	.3671	.6643
L300W -	-203+20	310+20	73.67	4528.26	-6.24	339.13	1.57	340.70	4531.76	.4518	.4477	.6702
L300W -60-S	-203+80	309+50	74.98	4502.86	-6.22	338.93	1.68	340.61	4509.80	.5588	.4642	.6558
L300W -	-204+30	308+80	76.54	4473.80	-6.21	338.76	1.85	340.61	4486.54	.6643	.5242	.6657
L300W -62-S	-204+70	308+00	78.12	4444.93	-6.19	338.63	1.91	340.54	4465.10	.7239	.5249	.6634
L300W -	-205+30	307+30	79.74	4415.53	-6.17	338.50	2.01	340.51	4437.47	.7677	.5453	.6923
L300W -64-S	-205+90	306+30	81.16	4390.30	-6.16	338.42	2.05	340.47	4406.28	.7597	.5681	.7254
L300W -INT	-206+50	305+60	82.51	4367.16	-6.14	338.40	2.08	340.48	4377.90	.7875	.5351	.7606

OFINISHED -- STATIONS = 642

OTOTAL TIME = 1055.922 AVERAGE/STATION = 1.645

OBINARY SUMMARY FILE CONTAINS 642 STATIONS