

# Appendix 7

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*REPEATED GRAVITY OBSERVATIONS*

## REPEAT GRAVITY OBSERVATIONS

BLK	Station	Observed	Average	
No	Number	Gravity	Of Rpt Val	Dev'n
1	2007511000	980270.71		0.000
1	2007511000	980270.71	980271.710	0.000
1	2007511005	980274.05		0.010
1	2007511005	980274.03	980274.040	-0.010
1	2007511013	980279.25		0.010
1	2007511013	980279.23	980279.240	-0.010
1	2007511027	980274.48		-0.043
1	2007511027	980274.54		0.017
1	2007511027	980274.55	980274.523	0.026
1	2007511040	980266.20		0.010
1	2007511040	980266.18	980266.190	-0.010
1	2007511053	980263.83		0.025
1	2007511053	980263.78	980263.805	-0.025
1	2007511067	980271.40		0.000
1	2007511067	980271.40	980271.400	0.000
1	2007511076	980269.95		0.005
1	2007511076	980269.94	980269.945	-0.005
1	2007511087	980275.93		-0.025
1	2007511087	980275.98	980275.955	0.025
1	2007511099	980271.06		0.000
1	2007511099	980271.06	980271.060	0.000
1	2007511113	980260.37		0.010
1	2007511113	980260.35	980260.360	-0.010
1	2007511123	980247.59		-0.005
1	2007511123	980247.60	980247.595	0.005
1	2007511131	980251.15		-0.010
1	2007511131	980251.17	980251.160	0.010
1	2007511143	980256.42		-0.015
1	2007511143	980256.45	980256.435	0.015
1	2007511156	980268.29		-0.020
1	2007511156	980268.33	980268.310	0.020
1	2007511171	980273.26		0.000
1	2007511171	980273.26	980273.260	0.000
1	2007511181	980278.31		0.015
1	2007511181	980278.28	980278.295	-0.015
1	2007511192	980263.09		0.020
1	2007511192	980263.05	980263.070	-0.020

1	2007511205	980273.75		-0.020
1	2007511205	980273.79	980273.770	0.020
1	2007511208	980262.80		-0.010
1	2007511208	980262.82	980262.810	0.010
1	2007511215	980270.58		0.040
1	2007511215	980270.50	980270.540	-0.040
1	2007511224	980253.25		-0.025
1	2007511224	980253.30	980253.275	0.025
1	2007511237	980230.46		0.025
1	2007511237	980230.41	980230.435	-0.025
1	2007511241	980204.97		-0.015
1	2007511241	980205.00	980204.985	0.015
1	2007511254	980208.98		0.020
1	2007511254	980208.94	980208.960	-0.020
1	2007511261	980264.44		-0.010
1	2007511261	980264.46	980264.450	0.010
1	2007511275	980272.59		0.025
1	2007511275	980272.54	980272.565	-0.025
1	2007511282	980264.39		0.020
1	2007511282	980264.35	980264.370	-0.020
1	2007511302	980267.66		0.000
1	2007511302	980267.66	980267.660	0.000
1	2007511314	980250.77		-0.020
1	2007511314	980250.81	980250.790	0.020
1	2007511324	980273.64		0.010
1	2007511324	980273.62	980273.630	-0.010
1	2007511336	980277.37		-0.010
1	2007511336	980277.39	980277.380	0.010
1	2007511346	980260.80		0.005
1	2007511346	980260.79	980269.795	-0.005
1	2007511355	980256.18		0.010
1	2007511355	980256.16	980256.170	-0.010
1	2007511367	980260.16		0.005
1	2007511367	980260.15	980260.155	-0.005
2	2008511046	980265.70		0.000
3	2008511046	980265.70	980265.700	0.000
2	2008511056	980276.31		-0.023
2	2008511056	980276.36		0.027
2	2008511056	980276.33	980276.333	-0.003
2	2008511099	980271.00		-0.005
2	2008511099	980271.01	980271.005	0.005
2	2008511131	980251.15		-0.017

2	2008511131	980251.14		-0.027
2	2008511131	980251.21	980251.167	0.043
2	2008511136	980253.60		0.000
2	2008511136	980253.60	980253.600	0.000
2	2008511206	980267.29		0.000
2	2008511206	980267.29	980267.290	0.000
2	2008511374	980227.13		0.015
2	2008511374	980227.10	980227.115	-0.015
2	2008511383	980199.65		0.010
2	2008511383	980199.63	980199.640	-0.010
2	2008511391	980166.89		0.010
2	2008511391	980166.87	980166.880	-0.010
2	2008511399	980096.12		0.015
2	2008511399	980096.09	980096.105	-0.015
2	2008511411	980206.13		0.010
2	2008511411	980206.11	980206.120	-0.010
2	2008511421	980220.96		0.005
2	2008511421	980220.95	980220.955	-0.005
2	2008511433	980158.67		0.020
2	2008511433	980158.63	980158.650	-0.020
2	2008511442	980208.05		-0.025
2	2008511442	980208.10	980208.075	0.025
2	2008511448	980214.40		0.015
2	2008511448	980214.37	980214.385	-0.015
2	2008511459	980168.10		-0.020
2	2008511459	980168.14	980168.120	0.020
2	2008511465	980166.26		0.010
2	2008511465	980166.24	980166.250	-0.010
2	2008511474	980176.21		-0.020
2	2008511474	980176.23		0.000
2	2008511474	980176.25	980176.230	0.020
2	2008511491	980183.01		-0.040
2	2008511491	980183.09	980183.050	0.040
2	2008511499	980226.91		0.005
2	2008511499	980226.90	980226.905	-0.005
2	2008511504	980209.89		0.015
2	2008511504	980209.86	980209.875	-0.015
2	2008511511	980218.80		0.005
2	2008511511	980218.81	980218.805	-0.005
2	2008511521	980185.35		-0.040
2	2008511521	980185.43	980185.390	0.040
2	2008511528	980252.13		0.005

2	2008511528	980252.12	980252.125	-0.005
2	2008511534	980244.48		0.030
2	2008511534	980244.42	980244.450	-0.030
2	2008511543	980256.19		0.000
2	2008511543	980256.19	980256.190	0.000
2	2008511559	980255.86		-0.010
2	2008511559	980255.88	980255.870	0.010
2	2008511563	980269.65		0.005
2	2008511563	980269.64	980269.645	-0.005
2	2008511590	980259.61		-0.045
2	2008511590	980259.70	980259.655	0.045
2	2008511596	980254.28		0.016
2	2008511596	980254.29		0.027
2	2008511596	980254.22	980254.263	-0.043
2	2008511605	980272.91		-0.020
2	2008511605	980272.90		-0.030
2	2008511605	980272.98	980272.930	0.050
3	2008511626	980243.33		0.005
3	2008511626	980243.32	980243.325	-0.005
3	2008511634	980261.37		0.000
3	2008511634	980261.37	380261.370	0.000
3	2008511643	980249.64		-0.035
3	2008511643	980249.57	980249.605	0.035
3	2008511648	980225.94		0.025
3	2008511648	980225.89	980225.915	-0.025
3	2008511655	980251.33		-0.040
3	2008511655	980251.41	980251.370	0.040
3	2008511661	980213.42		0.010
3	2008511661	980213.40	980213.410	-0.010
3	2008511668	980245.14		-0.020
3	2008511668	980245.18	980245.160	0.020
3	2008511683	980241.02		0.000
3	2008511683	980241.02	980241.020	0.000
3	2008511698	980225.32		-0.015
3	2008511698	980225.35	980225.335	0.015
3	2008511704	980229.46		0.000
3	2008511704	980229.46	980229.460	0.000
3	2008511720	980208.88		0.030
3	2008511720	980208.82	980208.850	-0.030
3	2008511735	980208.78		0.015
3	2008511735	980208.75	980208.765	-0.015
3	2008511743	980191.98		-0.005

3	2008511743	980191.99	980191.985	0.005
3	2008511756	980230.99		-0.045
3	2008511756	980231.08	980231.035	0.045
3	2008511766	980236.11		0.020
3	2008511766	980236.07	980236.090	-0.020
3	2008511770	980248.77		-0.015
3	2008511770	980248.80	980248.785	0.015
3	2008511797	980239.99		0.045
3	2008511797	980239.90	980239.945	-0.045
3	2008511808	980239.07		0.005
3	2008511808	980239.06	980239.065	-0.005
4	2008511826	980132.23		-0.005
4	2008511826	980132.24	980132.235	0.005
4	2008511836	980133.72		0.015
4	2008511836	980133.69	980133.705	-0.015
4	2008511845	980132.62		-0.005
4	2008511845	980132.63	980132.625	0.005
4	2008511854	980146.20		0.000
4	2008511854	980146.20	980146.200	0.000
4	2008511867	980233.86		0.005
4	2008511867	980233.85	980233.855	-0.005
4	2008511876	980193.42		0.000
4	2008511876	980193.42	980193.420	0.000
Standard Deviation				0.020