

Appendix 6

ROUTINE GRAVITY DATA COMPILATION

Stn No	AGD66 Easting	AMG Z55 Northing	AHD RL	ISO GAL65 Obs Grv	TerCor'n 2.67g/cc
9142	338400.00	5478300.00	6.000	980276.05	0.03
1000	336255.11	5479259.32	5.592	980273.72	0.05
1001	335277.13	5479588.90	14.140	980270.84	0.03
1002	335656.60	5480574.31	4.724	980271.87	0.03
1003	334544.70	5480169.52	14.729	980270.68	0.03
1004	334283.38	5481816.10	4.478	980271.94	0.02
1005	334209.38	5482805.87	1.053	980271.79	0.03
1006	333008.43	5480859.50	19.849	980269.50	0.06
1007	332066.73	5481481.63	11.023	980271.30	0.09
1008	331222.61	5482240.47	13.494	980270.31	0.03
1009	331198.19	5479175.26	59.094	980263.65	0.14
1010	329801.19	5480775.40	14.400	980271.75	0.04
1011	332595.72	5480022.21	35.587	980266.96	0.08
1012	332866.54	5478852.04	57.454	980263.28	0.12
1013	340077.72	5477261.54	8.040	980275.53	0.05
1014	339332.53	5478006.68	5.267	980275.71	0.03
1015	329734.83	5478901.08	46.244	980267.16	0.12
1016	340125.04	5478943.52	3.010	980275.31	0.03
1017	338881.58	5477180.66	6.347	980276.46	0.03
1018	337937.15	5477152.90	8.692	980276.40	0.03
1019	336747.16	5477076.36	10.339	980275.40	0.04
1020	336265.77	5477136.91	11.498	980274.11	0.04
1021	341307.78	5475472.52	11.236	980274.32	0.07
1022	340253.60	5475462.97	11.148	980274.64	0.04
1023	339294.09	5475217.77	9.608	980276.54	0.05
1024	338487.74	5474608.24	12.019	980277.43	0.05
1025	337764.70	5474032.29	14.314	980278.00	0.04
1026	336054.36	5473615.69	18.831	980276.76	0.05
1027	335451.31	5474009.42	18.810	980275.68	0.06
1028	336040.65	5474928.60	18.027	980275.23	0.03
1029	335603.67	5475371.65	18.016	980274.19	0.04
1030	336488.99	5475483.05	17.065	980275.21	0.04
1031	337319.73	5476451.84	11.338	980276.36	0.04
1032	337756.53	5476030.30	10.421	980276.72	0.06
1033	336680.63	5473030.27	16.198	980278.48	0.03
1034	335930.74	5472487.60	17.883	980277.86	0.06
1035	335596.30	5471585.00	19.739	980279.02	0.08
1036	335719.05	5470487.82	20.522	980278.77	0.06
1037	335615.45	5469513.07	23.281	980278.06	0.07

1038	336698.69	5471078.51	16.879	980279.22	0.04
1039	333514.32	5479394.94	37.023	980266.90	0.05
1040	332188.24	5478021.01	63.943	980262.90	0.12
1041	333032.89	5477238.58	52.786	980265.50	0.13
1042	333410.40	5475907.87	51.536	980265.48	0.15
1043	333166.30	5476641.41	61.194	980263.50	0.16
1044	332151.25	5476855.09	62.071	980263.78	0.24
1045	333894.09	5478399.69	41.852	980266.41	0.09
1046	335563.15	5478298.84	10.580	980272.86	0.04
1047	335135.90	5471969.30	22.173	980276.90	0.06
1048	334851.81	5472524.81	24.308	980275.49	0.15
1049	340002.63	5472905.03	12.482	980276.71	0.03
1050	339156.88	5472690.00	13.027	980277.49	0.04
1051	338728.01	5472384.94	13.603	980277.68	0.03
1052	338100.54	5471711.03	16.045	980277.79	0.03
1053	337597.18	5471637.44	17.014	980278.24	0.04
1054	337812.66	5472352.50	15.017	980278.46	0.03
1055	337263.09	5472332.34	15.005	980278.97	0.03
1056	340344.56	5472127.04	14.085	980276.63	0.04
1057	339230.05	5474148.31	13.661	980276.56	0.03
1058	338415.98	5475323.07	9.481	980277.33	0.05
1059	334262.05	5471467.53	43.698	980271.56	0.17
1060	333521.30	5470765.50	95.068	980261.62	0.15
1061	332772.04	5470128.11	103.533	980259.60	0.20
1062	331924.34	5470104.08	100.873	980260.09	0.17
1063	331304.89	5470053.23	94.864	980261.75	0.15
1064	330277.35	5470127.26	77.466	980265.75	0.15
1065	330824.25	5470903.21	81.747	980264.16	0.19
1066	330700.85	5468831.38	82.586	980265.53	0.19
1067	331233.98	5468157.83	82.298	980265.61	0.15
1068	331632.86	5467586.60	84.644	980266.04	0.31
1069	332189.06	5467099.87	89.903	980265.57	0.32
1070	332621.97	5467491.47	78.356	980267.98	0.33
1071	332963.90	5466487.87	53.221	980273.58	0.25
1072	332800.01	5465738.93	90.886	980266.07	0.51
1073	330128.24	5468373.31	90.291	980264.91	0.15
1074	331929.00	5469303.38	87.993	980263.38	0.32
1075	342161.40	5470317.52	90.312	980257.74	0.16
1076	341713.26	5469641.98	80.829	980260.30	0.15
1077	341140.45	5468959.67	61.014	980265.24	0.21
1078	343193.68	5468933.31	44.591	980264.11	0.09

1079	343707.36	5469409.77	46.045	980263.54	0.13
1080	343676.25	5470383.62	48.307	980262.31	0.17
1081	343729.70	5468273.00	57.250	980261.47	0.28
1082	344009.80	5467298.61	98.419	980253.21	0.43
1083	344076.94	5466632.35	150.759	980243.47	0.40
1084	344270.84	5465658.64	171.432	980241.18	0.31
1085	344508.05	5464672.19	221.312	980231.06	0.27
1086	344793.28	5463927.20	218.213	980231.58	0.24
1087	345189.66	5463467.78	218.392	980229.25	0.19
1088	340284.16	5469940.70	12.921	980277.03	0.16
1089	340583.29	5462841.95	72.314	980263.94	0.52
1090	340752.10	5461914.26	136.611	980253.50	0.27
1091	341492.59	5461298.74	120.823	980253.27	0.17
1092	341894.30	5460887.07	124.721	980252.00	0.16
1093	342845.45	5461268.13	104.993	980254.07	0.17
1094	343922.92	5461548.15	117.669	980251.21	0.19
1095	344564.02	5462395.64	230.400	980229.42	0.31
1096	345349.71	5464838.34	216.596	980230.79	0.20
1097	345421.14	5465828.91	211.581	980231.72	0.21
1098	345553.15	5466786.21	193.432	980235.12	0.19
1099	345357.68	5467787.50	197.545	980233.43	0.29
1100	344385.87	5467773.15	162.802	980238.85	1.12
1101	342158.87	5466699.61	58.013	980262.57	0.37
1102	343026.97	5466528.90	54.816	980262.67	0.32
1103	342932.34	5465555.87	93.462	980255.46	0.52
1104	343513.27	5467286.71	50.876	980263.37	0.43
1105	342503.39	5468015.67	41.427	980264.48	0.25
1106	343027.15	5467698.30	39.818	980265.42	0.24
1107	346201.54	5467702.17	221.635	980228.26	0.20
1108	347233.51	5467877.19	225.062	980226.27	0.28
1109	347120.94	5466694.27	212.469	980229.80	0.15
1110	347648.50	5466035.42	207.020	980230.27	0.16
1111	348373.76	5465264.52	216.671	980230.15	0.16
1112	348284.24	5464748.48	214.445	980230.05	0.29
1113	349099.90	5464834.92	203.121	980232.33	0.19
1114	349573.68	5465655.82	207.590	980230.47	0.31
1115	349966.67	5466431.56	206.474	980231.07	0.47
1116	350332.63	5467873.58	146.928	980242.93	0.33
1117	350828.52	5468368.91	135.204	980244.65	0.21
1118	346819.20	5466889.40	209.668	980230.40	0.20
1119	347616.41	5468991.68	168.793	980238.56	0.32

1120	347964.40	5469420.10	169.705	980237.72	0.31
1121	349169.70	5469452.39	171.191	980236.71	0.25
1123	351296.72	5469588.16	104.417	980249.75	0.24
1124	351503.55	5466207.55	144.738	980243.72	0.20
1125	350927.52	5465546.01	153.528	980242.28	0.17
1126	351098.49	5464624.62	133.561	980246.20	0.24
1127	352584.09	5465234.94	61.840	980260.15	0.21
1128	345865.89	5470274.83	57.137	980259.28	0.28
1129	346467.49	5469372.71	132.028	980246.05	0.40
1130	346401.08	5470289.11	54.116	980259.25	0.29
1131	347336.30	5469669.81	121.298	980249.24	0.31
1132	348399.76	5468160.22	190.219	980233.68	0.16
1133	349121.30	5468151.00	187.661	980234.07	0.21
1134	352210.52	5469934.76	99.800	980250.18	0.19
1135	352237.36	5469222.08	143.054	980240.77	0.17
1136	347574.60	5466075.48	208.197	980230.14	0.11
1137	348028.54	5463905.55	263.313	980220.45	0.12
1138	347183.30	5463626.50	230.872	980226.82	0.11
1139	347004.10	5464703.93	241.370	980224.58	0.15
1140	346579.38	5465339.30	218.199	980229.05	0.13
1141	344271.06	5469222.15	78.930	980256.87	0.33
1142	346280.68	5463797.41	217.838	980230.17	0.13
1143	347361.63	5462605.14	228.329	980228.54	0.13
1144	347686.75	5461769.78	237.245	980225.98	0.12
1145	348090.69	5462895.33	235.341	980225.16	0.11
1146	349229.86	5462726.55	210.754	980230.65	0.12
1147	347562.99	5466634.93	215.746	980228.85	0.17
1148	343078.22	5462031.19	116.913	980251.64	0.47
1149	341349.26	5471018.59	78.533	980262.42	0.52
1150	338554.20	5469917.28	15.582	980278.41	0.09
1151	337764.64	5469528.08	16.033	980278.63	0.07
1152	336999.71	5469160.21	18.063	980278.59	0.07
1153	337699.26	5468152.59	19.281	980277.74	0.06
1154	336889.82	5467565.01	21.658	980278.29	0.08
1155	346054.62	5464507.51	233.586	980225.77	0.16
1156	335661.79	5477633.41	11.703	980271.83	0.07
1157	334066.94	5476879.58	50.597	980264.99	0.11
1158	335536.49	5476936.67	13.096	980273.58	0.07
1159	334716.97	5476802.99	15.647	980272.33	0.06
1160	334797.31	5476056.19	16.746	980272.81	0.09
1161	329476.85	5478092.50	63.939	980264.16	0.07

1162	328877.42	5477311.45	59.216	980266.28	0.09
1163	328201.32	5477365.17	49.352	980268.40	0.08
1164	328954.25	5478713.40	53.741	980266.40	0.08
1165	330473.55	5477970.78	69.435	980262.67	0.08
1166	328561.70	5471051.38	69.016	980267.96	0.25
1167	328439.11	5470047.48	80.404	980266.30	0.07
1168	333800.15	5472026.31	32.447	980273.88	0.11
1169	337721.75	5474548.73	15.123	980277.13	0.05
1170	328207.66	5464023.80	47.840	980276.24	0.09
1171	328964.23	5464757.77	42.543	980278.00	0.07
1172	328906.13	5465839.15	41.730	980277.47	0.05
1173	328765.44	5467565.27	41.286	980276.13	0.07
1174	328571.06	5468830.89	45.865	980273.25	0.09
1175	327243.73	5470719.25	68.620	980268.22	0.07
1176	327449.83	5471973.45	67.427	980267.61	0.09
1177	328436.02	5472052.41	56.980	980268.81	0.15
1179	330198.48	5472609.79	70.133	980265.80	0.05
1180	331175.85	5472314.15	75.293	980264.23	0.09
1181	331420.68	5471689.86	70.585	980265.58	0.17
1182	332481.18	5472325.42	66.148	980265.46	0.16
1183	331427.41	5473033.74	65.958	980265.64	0.09
1184	331958.88	5473516.87	67.315	980264.46	0.09
1185	327916.53	5474032.10	55.429	980266.95	0.05
1186	327043.33	5474722.16	54.910	980269.11	0.07
1187	326861.82	5475662.55	46.631	980270.52	0.07
1188	327251.18	5476677.30	44.495	980269.87	0.09
1189	328221.52	5476311.87	55.862	980267.61	0.09
1190	328073.59	5475646.73	54.356	980268.35	0.08
1191	327381.48	5473337.32	31.081	980273.55	0.07
1192	332059.94	5474362.01	43.662	980269.01	0.15
1193	332520.25	5475065.20	65.629	980263.79	0.11
1194	333219.00	5475019.00	55.124	980265.28	0.09
1195	329564.68	5471010.07	71.621	980266.89	0.05
1196	328265.60	5465885.96	42.269	980277.35	0.05
1197	328139.05	5465318.69	42.389	980276.51	0.06
1198	329417.63	5466537.44	42.032	980277.14	0.07
1199	331028.46	5474001.59	63.542	980266.15	0.04
1200	330805.78	5474943.01	67.200	980264.37	0.04
1202	330152.74	5476698.93	58.922	980264.56	0.07
1203	331291.84	5476619.84	68.860	980262.69	0.12
1204	331452.14	5475536.89	63.964	980264.66	0.11

1207	326807.80	5467790.50	71.714	980269.66	0.08
1208	326505.99	5466900.94	71.654	980270.55	0.11
1209	327774.51	5463411.88	57.297	980274.81	0.11
1210	326882.81	5463179.66	46.787	980278.09	0.13
1211	325810.65	5463286.89	35.820	980281.48	0.07
1212	324627.92	5463639.74	34.498	980281.60	0.25
1213	325126.33	5464837.92	91.612	980268.64	0.13
1214	325782.43	5465638.99	73.299	980271.51	0.15
1215	326787.79	5470183.42	69.349	980269.11	0.09
1216	325865.99	5470582.78	64.033	980268.83	0.16
1217	325541.85	5471307.36	49.857	980270.79	0.12
1218	325105.63	5470672.93	23.246	980277.17	0.15
1219	327042.44	5468460.83	72.409	980268.98	0.17
1220	326120.78	5468577.15	66.320	980270.98	0.13
1221	327378.71	5467929.06	72.013	980269.14	0.11
1222	325426.78	5467132.56	71.373	980271.31	0.11
1223	327824.30	5464503.93	89.731	980267.06	0.09
9100	328796.38	5464154.14	44.577	980277.07	0.07