

1963/165

COMMONWEALTH OF AUSTRALIA

DEPARTMENT OF NATIONAL DEVELOPMENT
BUREAU OF MINERAL RESOURCES
GEOLOGY AND GEOPHYSICS

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COMPILATION AND REVIEW OF THE GEOPHYSICS OF THE
BONAPARTE GULF BASIN, 1962

Volume 1 Part IV
(Appendices to accompany Volume 1, Part IV
of Text)

by

A.L. Bigg-Wither

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PART 5
OF 11

BUREAU OF MINERAL RESOURCES,

GEOLOGY AND GEOPHYSICS

APPENDIX 'B' PAGES 1-3

COMPUTATION SHEETS

from

MOYLE RIVER SURVEY

(April - May, 1959)

by

MINES ADMINISTRATION PTY LTD.

1.

MOYLE RIVER, GRAVITY SURVEY, 1959.

Stn.	Latitude	Elev. Rel. to	Obs. Grav.	Elev. D to	Corr. Corr.	Terr. Corr.	Corr. Anom.	Remarks
1	13°56'30"	93	35115		647	252	14.28	add 4.14 360.14
2	29"	106	35018		737	254	14.23	360.09
3	29"	140	34791		974	255	14.34	360.20
4	30"	190	34471		1321	253	14.59	360.45
5	22"	168	34628		1168	261	14.71	360.57
6	16"	145	34766		1008	269	14.57	360.43
7	10"	142	34780		987	276	14.57	360.43
8	06"	144	34755		1001	280	14.50	360.36
9	55'59"	146	34724		1015	288	14.41	360.27
10	50"	145	34717		1008	300	14.39	360.25
11	36"	146	34689		1015	315	14.33	360.19
12	33"	132	34788		918	318	14.38	360.24
13	24"	130	34804		904	328	14.50	360.36
								add 4.14
14	56'40"	189	34509		1314	241	14.78	360.64
15	50"	158	34741		1099	229	14.83	360.69
16	57'02"	123	35021		855	214	15.04	360.90
17	09"	105	35156		730	208	15.08	360.94
18	14"	93	35259		647	201	15.21	361.07
19	20"	80	35367		556	195	15.32	361.18
20	27"	68	35447		473	187	15.21	361.07
21	31"	67	35471		466	180	15.31	361.17
22	41"	60	35556		417	169	15.56	361.42
23	47"	57	35593		396	162	15.65	361.51
24	55"	53	35644		369	153	15.80	361.66
25	58'02"	50	35676		348	145	15.83	361.69
26	07"	53	35667		369	138	15.88	361.74
27	56'16"	148	34695		1029	269	14.07	359.93
28	00"	101	34949		702	287	13.52	359.38
29	55'55"	79	35085		549	293	13.41	359.27
30	50"	64	35173		445	299	13.31	359.17
31	44"	54	35234		375	306	13.29	359.15
32	34"	53	35219		369	317	13.19	359.05

Stn.	Latitude	Elev. Rel. to	Obs. Grav.	Elev. D	Corr. Corr.	Terr. Corr.	Corr. Anom.	Remarks
33	13°55'29"	61	35162		424	324	13.24	add 4.14 359.10
34	21"	81	35015		563	333	13.25	359.11
35	16"	85	34972		591	339	13.16	359.02
36	04"	95	34886		661	353	13.14	359.00
37	54'56"	95	34879		661	362	13.16	359.02
38	47"	85			591	372		
39	37"	74	34995		514	384	13.07	358.93
40	35"	65	35061		452	386	13.13	358.99
41	28"	56	35110		389	394	13.07	358.93
42	18"	51	35127		355	406	13.02	358.88
43	56'51"	163	34720		1134	228	14.96	360.82
44	52"	159	34758		1106	227	15.05	360.91
45	53"	155	34795		1078	226	15.13	360.99
46	55"	158				223		
47	57'13"	170	34745		1182	213	15.54	361.40
48	16"	181	34717		1259	199	15.89	361.75
49	31"	215	34516		1495	181	16.06	361.92
50	28"	212	34562		1474	185	16.35	362.21
51	25"	200	34683		1391	189	16.77	362.63
52	23"	195	34766		1356	190	17.26	363.12
53	19"	179	34903		1245	195	17.57	363.43
54	15"	167	35014		1161	200	17.89	363.75
55	45"	155	34993		1078	165	16.50	362.36
56	58"	160	34990		1113	150	16.67	362.53
57	58'05"	151	35106		1050	141	17.11	362.97
58	20"	143	35204		994	124	17.36	363.22
59	33"	149	35214		1036	108	17.72	363.58
60	46"	156	35211		1085	93	18.03	363.89
61	59'00"	164	35216		1140	78	18.48	364.34
62	14"	138	35471		960	61	19.06	364.92
63	27"	109	35748		758	46	19.68	365.54
64	38"	98	35889		681	33	20.17	366.03
65	52"	102	35937		709	17	20.77	366.63

Stn.	Latitude	Elev. Rel. to	Theor. Grav. at	Obs. Grav. (Obs. Theor)	Diff. (Obs. Theor)	Elev.Corr. D	Terr.Corr.	Corr.Anom.	Remarks
66	13°55'	153		36555*		1064	0		4.14 376.19*
67	20"	75		35053		522	334	13.23	359.09
68	19"	62		35127		431	336	13.08	358.94
69	18"	47		35208		327	337	12.86	358.72
70	18"	35		35259		243	338	12.54	358.40
									add 4.65
1	13°56'30"	93	34799	35115	316	647		14.28	9.63
S27	13°56'00"	13	34764	34407	-357	90		1.98	-2.67
H1	13°59'45"	30	35027	35159	132	209		8.06	3.41
H2	14°00'30"	30	35080	35664	584	209		12.58	7.93
H3	14°02'00"	30	35186	36940	1754	209		24.28	19.63
H4	01'30"	30	35150	36976	1826	209		25.00	20.35
H5	03'30"	30	35291	37723	2432	209		31.06	26.41
H6	04'30"	30	35362	38458	3096	209		37.70	33.05
H7	05'00"	30	35398	38622	3224	209		38.98	34.33
H8	06'45"	40	35520	38352	2832	278		35.75	31.10
H9	13°47'00"	30	34137	34836	699	209		13.73	9.08
H10		30		35264		209			

BUREAU OF MINERAL RESOURCES,

GEOLOGY AND GEOPHYSICS

APPENDIX 'B' PAGES 1-9

TABLE OF PRINCIPALS FACTS

from

BONAPARTE GULF GRAVITY SURVEY, SEPTEMBER 1965

(Western Australia)

MINES ADMINISTRATION PTY LTD

for

GULF OIL SYNDICATE

RELEVANT DATA GRAVITY SURVEY

PERMIT 127H.

STN.	LATITUDE	REDUCED LEVEL	THEORETICAL GRAVITY	OBSERVED GRAVITY	CORRECTED ANOMALY
58	15° 14.4'	174.8	978.40491	978.40491	-.06
57	14.9'	183.0	.40529	.40488	.09
56	15.4'	212.0	.40567	.40287	-.36
55	15.9'	211.3	.40605	.40289	-.77
54	16.3'	204.3	.40636	.40291	-1.53
53	16.4'	203.6	.40643	.40122	-3.34
52	16.4'	211.3	.40643	.39952	-4.52
51	16.8'	197.5	.40674	.39998	-5.30
50	17.1'	185.1	.40697	.40032	-6.02
SP1	17.0'	192.6	.40689	.39916	-6.60
220	17.5'	177.53	.40727	.40092	-6.23
231	17.9'	171.21	.40757	.40137	-6.50
232	18.3'	163.08	.40788	.40252	-6.21
233	18.2'	161.61	.40826	.40282	-6.39
234	19.2'	148.23	.40857	.40392	-6.50
235	19.6'	140.90	.40888	.40481	-6.41
236	20.0'	143.04	.40918	.40565	-5.73
237	20.5'	123.49	.40957	.40642	-6.66
238	20.9'	118.86	.40987	.40771	-5.99
239	21.1'	115.76	.41003	.40754	-6.52
259	21.2'	114.34	.41010	.40723	-7.00
260	21.3'	112.64	.41018	.40674	-7.68
261	21.5'	109.32	.41034	.40698	-7.83
262	21.8'	106.85	.41057	.40712	-8.08
183	14.5'	173.93	.40499	.40449	-.62
182	14.1'	157.91	.40469	.40420	-1.69
181	13.8'	161.95	.40446	.40223	-3.16
180	13.5'	184.21	.40423	.39970	-3.96
179	13.2'	175.11	.40400	.39916	-4.88
178	12.9'	158.87	.40377	.39941	-5.50
177	12.6'	150.56	.40355	.39928	-5.96
176A	12.3'	167.90	.40332	.39757	-6.28

STN.	LATITUDE	REDUCED LEVEL	THEORETICAL GRAVITY	OBSERVED GRAVITY	CORRECTED ANOMALY
176	15° 12.0'	159.84	978.40309	978.39763	-6.53
175	11.9'	171.77	.40301	.39657	-6.71
174	11.8'	182.57	.40294	.39521	-7.27
173	11.6'	197.57	.40279	.39402	-7.30
172	11.4'	218.53	.40263	.39217	-7.58
171	11.2'	238.57	.40248	.39027	-7.98
170	10.9'	261.84	.40225	.38803	-8.43
169	10.7'	288.87	.40210	.38554	-8.95
168	10.3'	329.93	.40180	.38208	-9.35
167	10.0'	355.83	.40157	.37966	-9.80
184	09.7'	331.55	.40135	.38074	-10.13
185	09.3'	302.53	.40105	.38229	-19.23
186	09.0'	258.70	.40082	.38505	-10.19
187	08.7'	210.43	.40059	.38786	-10.40
188	08.5'	169.03	.40044	.39026	-10.63
189	08.2'	139.63	.40021	.39179	-10.85
190	07.9'	125.28	.39998	.39195	-11.42
191	07.6'	113.33	.39976	.39172	-12.24
192	07.5'	106.89	.39969	.39134	-12.98
193	07.6'	98.72	.39976	.39148	-13.46
194	07.5'	95.73	.39969	.39105	-14.02
195	07.0'	87.38	.39931	.39114	-14.11
196	06.8'	83.39	.39915	.39063	-14.73
197	06.3'	71.67	.39878	.39101	-14.77
198	06.3'	89.86	.39878	.38889	-15.67
199	06.3'	80.62	.39878	.38873	-16.45
266	06.2'	108.18	.39870	.38638	-16.86
267	06.2'	88.25	.39870	.38720	-17.38
59	14.5'	175.4	.40499	.40452	-.49
60	13.7'	162.75	.40438	.40445	-.80
61	13.3'	164.50	.40408	.40481	-.03
62	12.9'	162.30	.40377	.40500	.33
63	12.6'	173.70	.40355	.40536	1.67
64	12.5'	164.00	.40347	.40712	2.86
65	.1'	151.25	.40317	.40803	3.21
66	11.5'	112.20	.40271	.40921	2.23

STN.	LATITUDE	REDUCED LEVEL	THEORETICAL GRAVITY	OBSERVED GRAVITY	CORRECTED ANOMALY
67	15° 00.1'	92.90	978.40241	978.40947	1.49
68	.2'	94.50	.40248	.41004	2.10
69	10.9'	82.70	.40225	.40993	1.42
70	.6'	68.20	.40203	.41008	.82
71	.5'	72.20	.40195	.40811	-.80
72	.5'	73.75	.40195	.40782	-.99
73	.5'	69.50	.40195	.40547	-3.63
74	.5'	85.30	.40195	.40490	-3.13
75	.5'	82.30	.40195	.40512	-3.11
76	.2'	86.60	.40172	.40415	-3.57
77	9.8'	104.30	.40150	.40172	-4.59
78	.4'	99.90	.40112	.40220	-4.02
79	.1'	87.10	.40090	.40318	-3.68
80	8.8'	51.20	.40066	.40583	-3.21
81	.4'	43.95	.40036	.40679	-2.43
82	8.0'	38.40	.40006	.40765	-1.65
83	07.4'	37.70	.39961	.40846	-.43
84	07.0'	65.85	.39931	.40742	.72
85	06.8'	65.70	.39915	.40777	1.22
86	06.7'	45.65	.39907	.40866	.84
87	06.6'	58.30	.39900	.40774	.84
88	06.5'	91.50	.39893	.40559	.99
89	06.1'	70.30	.39863	.40672	01.00
90	05.7'	51.80	.39833	.40843	1.76
91	05.5'	00.20	.39818	.41182	1.83
92	05.1'	-00.40	.39788	.41069	.96
93	04.5'	00.00	.39743	.40975	.50
94	03.9'	00.00	.39698	.40820	-.60
95	03.2'	00.00	.39644	.40619	-2.07
96	07.0'	56.60	.39931	.40864	1.32
97	07.0'	79.70	.39931	.40797	2.20
98	07.0'	86.90	.39931	.40787	2.58
99	07.1'	117.30	.39939	.40715	3.83
100	07.1'	141.60	.39939	.40702	5.33
101	07.2'	138.30	.39946	.40740	5.42

STN.	LATITUDE	REDUCED LEVEL	THEORETICAL GRAVITY	OBSERVED GRAVITY	CORRECTED ANOMALY
102	15° 07.2'	132.10	978.39946	978.40829	5.90
103	07.2'	137.20	.39946	.40945	7.40
104	07.2'	134.8	.39946	.40977	7.56
105	07.3'	115.6	.39954	.41036	6.77
106	07.3'	98.3	.39954	.40926	4.51
107	22.4'	301.3	.41102	.40631	3.74
108	22.0'	303.4	.41071	.40614	4.02
109	21.5'	286.2	.41034	.40583	2.92
110	21.0'	293.3	.40955	.40469	3.05
111	20.6'	334.5	.40964	.40175	2.79
112	20.1'	343.3	.40926	.39982	1.83
113	19.7'	325.2	.40895	.40100	2.10
114	19.2'	342.8	.40857	.40145	4.12
115	18.9'	312.3	.40834	.40700	7.85
116	18.4'	291.4	.40795	.40697	6.80
117	17.8'	263.9	.40750	.40747	5.90
118	17.5'	257.1	.40727	.40803	6.23
119	17.0'	237.3	.40689	.40922	6.47
120	16.6'	220.6	.40659	.40955	5.98
121	.2'	202.1	.40628	.41056	6.05
122	15.8'	189.9	.40598	.40944	4.41
123	.5'	205.3	.40575	.40925	5.49
124	.1'	223.9	.40545	.40890	6.69
125	14.7'	238.3	.40514	.40840	7.47
126	.4'	257.6	.40491	.40669	7.29
127	.1'	230.3	.40464	.40758	6.61
128	13.7'	212.1	.40438	.40812	6.18
129	.3'	189.7	.40408	.40841	5.27
130	--	--	--	--	--
131	13.0'	242.4	.40385	.40421	4.84
132	12.6'	197.5	.40355	.40641	4.32
133	.1'	254.5	.40317	.40226	4.39
134	11.5'	288.3	.40271	.39890	3.76
135	.1'	251.9	.40241	.40104	3.75
136	--	--	--	--	--

STN.	LATITUDE	REDUCED LEVEL	THEORETICAL GRAVITY	OBSERVED GRAVITY	CORRECTED ANOMALY
137	15° 10.6'	164.4	978.40203	978.40910	6.31
138	.4'	126.3	.40187	.41260	7.40
139	.2'	81.4	.40172	.41553	7.46
140	.1'	61.9	.40163	.41734	8.05
141	9.8'	44.3	.40142	.41880	8.54
142	.4'	47.9	.40112	.41798	8.26
143	8.9'	26.3	.40074	.41651	5.72
144	8.4'	13.0	.40036	.41641	5.11
145	7.9'	-0.4	.39999	.41501	3.17
146	7.5'	1.0	.39969	.41425	2.81
147	7.5'	1.1	.39969	.41598	4.54
148	8.1'	31.6	.40014	.40528	5.45
149	8.1'	63.7	.40014	.41531	7.63
150	8.2'	56.6	.40021	.41508	6.86
151	8.2'	82.9	.40021	.40992	3.46
152	8.0'	131.5	.40006	.40497	1.93
153	7.8'	118.4	.39991	.40622	2.45
154	.6'	98.5	.39976	.40753	2.57
155	.4'	57.3	.39961	.41047	2.89
9	10.1'	341.47	.40165	.38069	-9.81
8	.4'	303.76	.40187	.38311	-10.15
7	.8'	291.72	.40218	.38363	-10.75
6	11.1'	274.56	.40241	.38486	-10.90
5	.4'	300.50	.40263	.38292	-11.32
4	.7'	307.99	.40286	.38209	-11.88
3	12.1'	295.28	.40317	.38269	-12.44
2	.4'	268.83	.40319	.38452	-12.40
1	.7'	253.66	.40362	.38572	-12.66
200	13.0'	246.83	.40385	.38626	-12.81
201	.3'	246.09	.40408	.38629	-13.06
202	.7'	250.26	.40438	.38646	-12.91
203	14.0'	250.19	.40461	.38650	-13.10
204	.3'	249.69	.40484	.38654	-13.33
205	.6'	246.54	.40587	.38698	-14.13
206	15.0'	224.81	.40537	.38864	-13.43
207	.3'	204.11	.40567	.39003	-13.73

STN.	LATITUDE	REDUCED LEVEL	THEORETICAL GRAVITY	OBSERVED GRAVITY	CORRECTED ANOMALY
208	15° .6'	225.03	978.40590	978.38850	-14.08
209	.9'	227.13	.40605	.38821	-14.38
210	16.3'	216.52	.40636	.38930	-14.32
211	.6'	221.32	.40659	.38878	-14.74
212	.9'	214.02	.40681	.38938	-14.86
213	17.2'	198.86	.40704	.39023	-15.26
214	.7'	200.12	.40742	.39044	-15.34
10	9.9'	353.50	.40149	.37966	-9.87
11	.6'	325.51	.40127	.38157	-9.63
12	.3'	302.48	.40105	.38355	-8.98
13	.0'	307.65	.40082	.38356	-8.39
14	8.7'	316.80	.40059	.38292	-8.18
15	.4'	315.63	.40036	.38383	-7.79
16	.2'	290.38	.40021	.38474	-7.76
17	7.9'	277.25	.39998	.38552	-7.63
18	7.6'	254.25	.39976	.38739	-7.09
19	.4'	241.82	.39961	.38835	-6.82
20	.0'	237.34	.39931	.38892	-6.25
21	6.7'	249.54	.39908	.38793	-6.19
22	.4'	245.56	.39885	.38809	-6.06
23	6.0'	240.59	.39855	.38703	-7.16
24	5.6'	240.28	.39825	.38734	-6.57
25	.3'	227.87	.39803	.38787	-6.65
26	.0'	169.01	.39780	.39178	-6.47
27	4.5'	187.63	.39743	.38967	-6.96
28	.1'	214.56	.39713	.38750	-7.02
29	3.7'	238.16	.39682	.38558	-7.04
30	3.3'	247.54	.39652	.38482	-6.87
31	3.0'	236.66	.39629	.38556	-6.63
32	2.6'	215.44	.39599	.38678	-6.54
33	.3'	190.35	.39577	.38815	-6.64
34	1.9'	177.13	.39546	.38903	-6.34
35	.6'	175.60	.39524	.39006	-5.19
36	.3'	154.73	.39502	.39289	-3.54
37	.0'	137.59	.39479	.39463	-2.73

STN.	LATITUDE	REDUCED LEVEL	THEORETICAL GRAVITY	OBSERVED GRAVITY	CORRECTED ANOMALY
38	15° 0.7'	96.26	978.39457	978.39663	-3.29
39	.3'	84.09	.39427	.39694	-3.50
40	14° 59.9'	125.73	.39396	.39374	-3.58
41	.4'	122.56	.39359	.39454	-2.63
42	.0'	161.25	.39329	.39109	-3.17
43	58.6'	167.87	.39300	.39013	-3.40
44	58.2'	177.29	.39277	.38853	-4.14
45	57.7'	135.01	.39232	.39018	-4.88
46	.3'	122.39	.39202	.38944	-6.17
47	56.8'	114.56	.39165	.38844	-7.32
48	.4'	95.34	.39135	.38954	-7.22
49	55.9'	61.29	.39097	.39094	-7.73
215	.5'	58.67	.39068	.38945	-9.10
216	.1'	20.20	.39038	.39007	-10.77
217	54.6'	4.33	.39001	.38946	-12.08
278	53.7'	0.00	.38934	.39065	-10.51
277	53.4'	0	.38912	.39327	-7.67
276	.0'	0	.38882	.39359	-7.05
275	52.1'	0	.38814	.39127	-8.69
274	51.4'	0	.38763	.39111	-8.34
273	50.8'	0	.38719	.39091	-8.10
272	50.8'	0	.38719	.39121	-7.75
271	50.0'	0	.38659	.39006	-8.35
270	49.2'	0	.38600	.39014	-7.68
269	48.5'	0	.38548	.38889	-8.41
268	47.6'	0	.38481	.38780	-8.83
218	54.3'	-2.50	.38978	.38760	-14.17
219	.0'	-3.15	.38956	.38643	-15.16
220	53.6'	-3.60	.38927	.38620	-15.13
221	.4'	-3.68	.38912	.38584	-15.35
222	.1'	-2.27	.38889	.38535	-15.51
223	52.9'	-0.73	.38874	.38445	-16.16
224	.9'	-2.55	.38874	.38385	-16.87
225	53.0'	-1.24	.38882	.38281	-17.91
226	.2'	-2.12	.38897	.38216	-18.77

STN	LATITUDE	REDUCED LEVEL	THEORETICAL GRAVITY	OBSERVED GRAVITY	CORRECTED ANOMALY
227	14° .4'	+1.84	978.38912	978.38171	-19.11
228	.6'	-2.01	.38927	.38223	-19.00
229	.9'	-0.30	.38949	.38245	-18.88
279	54.1'	0	.38963	.38332	-18.13
280	.3'	0	.38978	.38427	-17.33
281	.5'	0	.38993	.38504	-16.71
282	.8'	0	.39016	.38650	-15.48
283	.8'	0	.39016	.38729	-14.69
284	55.3'	0	.39053	.38834	-14.01
285	.9'	0	.39098	.38919	-13.61
286	56.5'	0	.39142	.38908	-14.16
287	57.4'	0	.39210	.39029	-13.63
288	58.1'	0	.39262	.39146	-12.98
289	58.9'	0	.39322	.39240	-12.64
290	59.2'	0	.39344	.39272	-12.54
258	.7'	0.03	.39381	.39313	-12.50
257	.6'	-0.53	.39374	.39305	-12.51
256	15° 00.0'	0.14	.39404	.39313	-12.73
255	.3'	-1.63	.39427	.39329	-12.90
254	.7'	2.28	.39457	.39339	-12.85
253	1.0'	-0.94	.39479	.39324	-13.43
252	.3'	1.52	.39502	.39327	-13.47
251	.6'	0.64	.39524	.39321	-13.81
250	.8'	2.24	.39539	.39267	-14.39
249	2.4'	2.21	.39584	.39248	-15.03
248	.7'	-0.46	.39607	.39230	-15.62
247	3.1'	+1.02	.39637	.39232	-15.80
246	2.1'	2.87	.39562	.39185	-15.40
245	3.6'	-0.05	.39674	.39142	-17.14
244	4.0'	1.77	.39705	.39100	-17.76
243	.4'	2.10	.39735	.39102	-18.01
242	.8'	3.23	.39765	.39143	-17.83
241	5.0'	6.39	.39780	.39156	-17.63
240	.3'	11.29	.39803	.39124	-17.86
167	.6'	15.56	.39825	.39121	-17.81
166	.9'	23.30	.39847	.39046	-18.26

STN	LATITUDE	REDUCED LEVEL	THEORETICAL GRAVITY	OBSERVED GRAVITY	CORRECTED ANOMALY
165	14° 6.3'	34.70	978.39878	978.38945	-18.82
164	.6'	35.22	.39900	.38894	-19.51
163	07.0'	32.77	.39931	.38865	-20.28
162	.4'	42.41	.39961	.38813	-20.45
161	.7'	43.04	.39984	.38802	-20.75
160	8.0'	39.01	.40006	.38858	-20.68
159	.3'	59.60	.40029	.38741	-20.69
158	.7'	67.62	.40059	.38611	-21.75
157	.9'	60.96	.40074	.38702	-21.44
156	9.1'	54.04	.40090	.38730	-21.79

BUREAU OF MINERAL RESOURCES,

GEOLOGY AND GEOPHYSICS

APPENDIX 'A' PAGES 1 - 15

FIELD SHEETS

from

B.M.R. FILE NO. 6007.2

WYNDHAM - NEWCASTLE WATERS

(Via Victoria River Downs)

B.M.R. SURVEY, SEPTEMBER, 1960

by

Allan Douglas

Station	Time	Read- ing	Time	Read- ing	Time	Read- ing	Drift Corr.	Corr. Rdg.	Speedo
73-137	10.10	722.8	11.30	721.8			-0.5	722.3	15884.7
73-136	10.15	728.3					-0.4	727.9	15885.7
73-135	10.30	721.8					-0.2	721.6	15888.3
73-134	10.41	727.0					0	727.0	15890.7
Wynd. Pend.	10.49	732.8					+0.1	732.9	15891.5
73-133	11.00	729.8					+0.2	730.0	15893.7
73-132	11.08	727.7	12.20	727.3	13.47	727.3	+0.3	728.0	15895.7
73-136	11.30	721.8					+0.5	722.3	15905.3
73-132	12.20	727.3	13.47	727.3			0	727.3	15915.3
73-131	12.30	743.6					0	743.6	15917.3
73-130	12.38	743.1					0	743.1	15919.3
73-129	12.45	731.7					0	731.7	15921.6
73-128	12.52	725.8					0	725.8	15923.7
73-127	13.02	723.1					0	723.1	15925.7
73-126	13.10	722.6					0	722.6	15927.7
73-125	13.20	706.6	15.12	707.3	16.52	707.5	0	706.6	15929.7
73-132	13.47	727.3					0	727.3	15943.9
73-125	15.12	707.3	16.52	707.5			0	707.3	15958.1
73-124	15.20	727.5					0	727.5	15960.0
73-123	15.28	740.8					0	740.8	15962.0
73-122	15.37	746.0					-0.1	745.9	15964.1
73-121	15.45	752.2					-0.1	752.1	15966.3
73-120	15.52	760.8					-0.1	760.7	15968.3
73-119	16.02	771.7					-0.1	771.6	15970.4
73-118	16.11	775.4					-0.1	775.3	15972.6

Inst. W200

Sta. AD

Area, Wyndham. Traverse 73. Scale: Value

Date, 13-9-60

Station	Time	Read- ing	Time	Read- ing	Time	Read- ing	Drift Corr.	Corr. Rdg.	Speedo
73-109	08.10	717.5	09.40	716.5			0	717.5	16056.6
73-108	08.17	695.6					0	695.6	16058.7
73-107	08.28	679.4					+0.1	679.5	16061.2
73-106	08.38	671.1					+0.2	671.3	16063.2
73-105	08.45	639.1					+0.3	639.4	16065.3
73-104	08.54	586.4					+0.4	586.8	16067.0
73-103	09.03	491.4					+0.5	491.9	16069.1
73-102	09.13	462.5	10.15	461.7	11.50	461.3	+0.6	463.1	16071.3
73-109	09.40	716.5					+1.0	717.5	16085.8
73-102	10.15	461.7	11.50	461.3			0	461.7	16100.4
73-101	10.23	449.2					+0.1	449.3	16102.4
73-100	10.43	386.4					+0.2	386.6	16104.7
73-99	10.50	385.3					+0.3	385.6	16106.7
73-98	11.00	382.4					+0.3	382.7	16108.7
73-97	11.08	424.7					+0.3	425.0	16111.2
73-96	11.17	421.1	13.20	421.2	14.50	421.0	+0.4	421.5	16113.3
73-102	11.50	461.3					+0.4	461.7	16126.2
73-96	13.20	421.2	14.50	421.0			0	421.2	16139.1
73-95	13.28	428.9					0	428.9	16141.0
73-94	13.35	507.8					0	507.8	16142.9
73-93	13.43	550.7					0	550.7	16144.9
73-92	13.53	548.8					0	548.8	16147.7
73-91	14.00	548.5					0	548.5	16149.6
73-90	14.14	509.7					0	509.7	16152.9
73-89	14.20	495.6	15.25	495.3	16.52	497.3	+0.1	495.7	16155.0

Inst. W260

Obs. AD

Area, Wyndham. Traverse 73.

Scale: Value

Date, 14-9-60

Station	Time	Read- ing	Time	Read- ing	Time	Read- ing	Drift Corr.	Corr. Rdg.	Speedo
73-82	08.15	448.4	09.50	448.0			0	448.4	16227.9
73-81	08.28	445.7					+0.1	445.8	16230.0
73-80	08.43	444.3					+0.2	444.5	16235.5
73-79	09.00	445.6					+0.3	445.9	16240.9
73-78	09.15	533.1	10.25	533.2	11.50	533.1	+0.4	533.5	16245.6
73-82	09.50	448.0					+0.4	448.4	16264.4
73-78	10.25	533.2	11.50	533.1			0	533.2	16279.0
73-77	10.43	592.0					0	592.0	16283.9
73-76	11.05	617.6					0	617.6	16289.4
73-75	11.15	652.6	13.15	654.1	14.25	654.0	+0.1	652.7	16294.3
73-78	11.50	533.1					+0.1	533.2	16309.5
73-75	13.15	654.1	14.25	654.0			0	654.1	16325.0
73-74	13.30	692.3					0	692.3	16330.2
73-73	13.40	653.4					0	653.4	16334.4
73-72	13.55	642.0	15.00	641.8		642.2	0	642.0	16339.2
73-75	14.25	654.0					+0.1	654.1	16353.7
73-72	15.00	641.8		642.2			0	641.8	16368.3
73-71	15.15	707.4					0	707.4	16373.5
73-70	15.30	717.8					-0.1	717.7	16378.8
73-69	15.45	738.9					+0.2	738.7	16384.4
73-72	16.15	642.2					-0.4	641.8	16400.5

No. 85756

Obs. AD

Area: Wyndham Traverse: 73 Scale: Value 0.10785 Date, 12.9.60

Stn.	Time	Read- ing	Time	Read- ing	Time	Read- ing	Drift Corr.	Corr. Rdg.	Speed
6007.7069									
73-69	08.15	747.4	09.45	746.3			0	747.4	16430.0
73-68	08.30	743.3					+0.2	743.5	16432.7
73-67	08.45	773.4					+0.4	773.8	16438.1
73-66	08.55	650.5					+0.6	651.1	16443.0
73-65	09.10	648.8	10.15	648.5	12.00	649.0	+0.7	649.5	16448.2
73-69	09.45	746.3					+1.1	747.4	16466.2
73-65	10.15	648.5	12.00	649.0			0	648.5	16484.2
73-65	10.45	647.9	12.00	649.0			+0.6	648.5	16484.2
73-64	10.55	612.6					+0.5	613.1	16489.3
73-63	11.10	561.9					+0.4	562.3	16494.4
73-62	11.25	559.0	13.25	560.4	15.00	560.7	+0.1	559.1	16499.5
73-65	12.00	649.0					-0.5	648.5	16514.8
73-62	13.25	560.4	15.00	560.7			0	560.4	16530.0
73-61	13.50	572.9					-0.1	572.8	16535.8
73-60	14.05	593.9					-0.1	593.8	16540.3
73-59	14.25	588.2					-0.2	588.0	16545.6
6007.7062	15.00	560.7					-0.3	560.4	16560.3

Inst. W260

Obs. AD

Area, Wyndham. Traverse 73. Scale: Value

Date, 16-9-60

[illegible]

No. 85758.

Inst. W260 Obs. AD

Area, Wyndham. Traverse 73. Scale: Value Date, 17-9-60

Station	Time	Reading	Time	Reading	Time	Reading	Drift Corr.	Corr. Rdg.	Speedo
73-52	08.40	714.6	70.15	713.6			0	714.6	16692.7
73-51	08.55	688.4					+0.2	688.4	16698.0
73-50	09.20	637.8					+0.6	638.4	16702.9
73-49	09.35	588.1	11.00	587.8	13.00	588.3	+0.7	588.8	16708.2
73-52	10.15	713.6					+1.0	714.6	16723.3
73-49	11.00	587.8	13.00	588.3			0	587.8	16741.5
73-48	11.30	637.1					-0.1	637.0	16745.9
73-47	11.45	762.3					-0.2	762.1	16751.2
73-46	12.05	Off Scale					-0.3		16756.5
73-49	13.00	588.3					-0.5	587.5	16771.4
73-47	14.30	568.6	Range	Changed			0	568.6	16782.6
V.R.D Pend.	14.55	664.7					0	664.7	16789.7
73-46	15.10	651.9	15.45	652.1	17.35	653.2	-0.1	651.8	16792.8
73-47	15.30	568.7					-0.1	568.6	16798.0
73-46	15.45	652.1	17.35	653.2			0	652.1	16803.3
73-45	16.00	638.9					-0.3	638.6	16806.1
73-43	16.40	577.6					-0.5	577.1	16819.2
73-44	17.10	582.5					-0.8	581.7	16824.0
73-46	17.35	653.2					-1.1	652.1	16832.7

No. 85759.

Inst. W260

Obs. AD

Area, Wyndham. Traverse, 73. Scale: Value

Date, 18-9-60

Station	Time	Reading	Time	Reading	Time	Reading	Drift Corr.	Corr. Rdg.	Speedo
73-43	08.35	580.6	09.55	579.8			0	580.6	16846.6
73-42	09.15	593.0					+0.3	593.3	16855.2
73-41	09.30	589.8	10.20	589.1	10.55	588.8	+0.5	590.3	16860.8
73-43	09.55	579.8					+0.8	580.6	16871.8
73-41	10.20	589.1	10.55	588.8	12.15	589.1	0	589.1	16882.7
73-41	10.55	588.8	12.15	589.1			+0.3	589.1	16895.7
73-40	11.20	532.7					+0.3	533.0	16900.9
73-39	11.45	528.0	13.25	529.4	15.00	529.6	+0.2	528.2	16905.9
73-41	12.15	589.1					0	589.1	16918.9
73-39	13.25	529.4	15.00	529.6			0	529.4	16930.0
73-38	13.40	531.0					-0.1	530.9	16935.8
73-37	14.15	471.1					-0.3	470.8	16941.4
73-36	14.35	471.2	15.30	470.9	17.05	472.8	-0.3	470.9	16945.6
73-39	15.00	529.6					-0.2	529.4	16957.9
73-36	15.30	470.9	17.05	472.8			0	470.9	16969.1
73-35	15.55	508.3					-0.2	508.1	16974.9
73-34	16.15	514.5					-0.7	513.8	16979.6
73-33	16.35	524.4					-1.2	523.2	16984.3
73-36	17-05	472.8					-1.9	470.9	16998.7

No. 85760.

Area, Wyndham. Traverse, 73. Inst. W260 Obs. AD
Scale: Value Date, 19-9-60

Stat- ion	Time	Read- ing	Time	Read- ing	Time	Read- ing	Drift Corr.	Corr. Rdg.	Speedo
73-33	08.15	532.5	09.45	530.8	11.50	529.6	0	532.5	17013.6
73-31	09.15	600.7	11.15	599.0			+1.2	601.9	17030.0
73-33	09.45	530.8	11.50	529.6			+1.7	532.5	17040.1
73-30A	11.00	593.4	12.20	593.7	14.00	594.8	0	593.4	17055.4
73-31	11.15	599.0					+0.1	599.1	17059.7
73-32A	11.35	569.7					+0.1	569.8	17065.0
73-33	11.50	529.6					+0.1	529.7	17069.6
73-30A	12.20	593.7	14.00	594.8	15.35	595.2	-0.3	593.4	17083.2
73-30A	14.00	594.8	15.35	595.2	17.28	596.0	0	594.8	17083.2
73-30A	15.35	595.2	17.20	596.0	18.10	596.7	-0.4	594.8	17108.4
73-28	16.05	559.8					-0.7	559.1	17119.0
73-27	16.20	544.4					-0.8	543.6	17124.2
73-30A	17.00	596.0	18.10	596.7			-1.2	594.8	17140.0
73-29	17.45	582.5					-1.6	580.9	17154.7
73-30A	18.10	596.7					-1.9	594.8	17159.8

No. 85761.

Inst. W260

Obs. AD

Area, Wyndham. Traverse, 73. Scale: Value

Date, 20-9-60

Station	Time	Reading	Time	Reading	Time	Reading	Drift Corr.	Speedo Corr. Rdg.
73-27	08.00	552.3	09.40	551.6			0	552.3 17175.9
73-26	08.15	567.9					+0.1	568.0 17180.3
73-25	08.30	459.4					+0.2	459.6 17184.8
73-24	08.45	493.2					+0.3	493.5 17189.1
73-23	09.00	556.6	10.30	555.9	11.40	555.1	+0.4	557.0 17194.9
73-27	09.40	551.6					+0.7	552.3 17213.6
73-23	0 .30	555.9	11.40	555.1			0	555.9 17232.4
73-22	10.45	564.1					+0.1	564.2 17237.6
73-21	10.55	533.3					+0.3	533.6 17241.0
73-20	11.10	541.3	13.00	541.2	14.20	542.2	+0.4	541.7 17246.2
73-23	11.40	555.1					+0.8	555.9 17259.7
73-20	13.00	541.2	14.20	542.2			0	541.2 17273.4
73-19	13.15	545.0					-0.2	544.8 17278.9
73-18	13.25	619.5					-0.3	619.2 17284.3
73-17	13.45	570.6	14.55	571.7	16.10	573.2	-0.5	570.1 17290.6
73-20	14.20	542.2					-1.0	541.2 17306.0
73-17	14.55	571.7	16.10	573.2			0	571.7 17321.5
73-16	15.10	610.8					-0.3	610.5 17326.6
73-15	15.25	624.5					-0.6	623.9 17332.0
73-14	15.35	600.5					-0.8	599.7 17337.4
73-17	16.10	573.2					-1.5	571.7 17353.3

No. 85762.

Inst. W260

Obs. AD

Area, Wyndham. Traverse, 73. Scale: Value

Date, 21-9-60

Station	Time	Reading	Time	Reading	Time	Reading	Drift Corr.	Speedo Rdg.
73-14	08.25	608.0	09.45	606.4			0	608.0 17369.5
73-13	08.35	572.8					+0.2	573.0 17373.6
73-12	08.45	569.7					+0.5	570.2 17377.8
73-11	09.00	542.5					+0.8	543.3 17382.6
73-10	09.10	569.5	10.25	568.3	11.30	566.9	+1.1	570.6 17387.7
73-14	09.45	606.4					+1.6	608.0 17405.7
73-10	10.25	568.3	11.30	566.9			0	568.3 17424.0
73-9	10.40	574.3					+0.3	574.6 17428.8
73-8	10.55	573.2					+0.6	573.8 17432.3
73-7	11.05	573.5	12.50	572.7	13.55	573.0	+0.8	574.3 17437.4
73-10	11.30	566.9					+1.4	568.3 17449.3
73-7	12.50	572.7	13.55	573.0			0	572.7 17461.2
73-6	13.05	656.7					-0.1	656.6 17466.5
73-5	13.15	643.3					-0.1	643.2 17471.6
73-4	13.25	642.7	14.20	643.2	15.30	644.9	-0.2	642.5 17476.1
73-7	13.55	573.0					-0.3	572.7 17490.8
73-4	14.20	643.2	15.30	644.9			0	643.2 17505.5
73-3	14.35	732.5					-0.3	732.2 17510.9
73-2	14.45	761.1					-0.5	760.6 17515.5
73-1	15.00	792.8	16.05	794.1			-1.0	791.8 17520.1
73-4	15.30	644.9					-1.7	643.2 17534.8
73-1	16.05	794.1					-2.3	791.8 17549.6
L128			Range	Change				17553.3
71-1	16.40	454.3	17.20	455.0	Scale Changed	0		454.3

No. 85763.

Inst. W260

Obs. AD

Area, Wyndham. Traverse, 73. Scale: Value

Date, 21-9-60

Station	Time	Reading	Time	Reading	Time	Reading	Drift Corr.	Corr. Rdg.	Speedo
L128	16.55	499.8					-0.3	499.5	17564.3
L128									
73-1	17-05	460.6					-0.4	460.2	17568.1
71-1	17.20	455.0					-0.7	454.3	17575.3

No. 85764.

Inst. W260

Obs. AD

Area, D. Waters. Traverse, 72. Scale: Value

Date, 22-9-60

Stat- ion	Time	Read- ing	Time	Read- ing	Time	Read- ing	Drift Corr.	Speedo Rdg.
D.W.P. P.Stn.	11.00	501.2	12.10	500.9			0	501.2 17665.5
71-17	11.05	481.9					0	481.9 17667.3
72-1	11.15	498.2					+0.1	498.3 17672.1
72-2	11.25	461.5					+0.1	461.6 17676.4
72-3	11.45	425.9	13.45	427.4	15.15	428.1	+0.2	426.1 17682.6
P. Stn	12.10	500.9					+0.3	501.2 17698.4
72-3	13.45	427.4					0	427.4 17713.2
72-4	14.15	393.5					-0.2	393.3 17721.2
72-5	14.25	373.0					-0.3	372.7 17726.5
72-6	14.40	319.4	15.50	320.0	17.00	322.1	-0.4	319.4 17731.5
72-3	15.15	428.1					-0.7	427.4 17746.9
72-6	15.50	320.0	17.00	322.1			0	320.0 17763.3
72-7	16.05	329.9					-0.3	329.6 17767.6
72-8	16.15	218.2					-0.7	217.5 17771.7
72-9	16.30	368.9					-1.1	367.8 17775.9
72-6	17.00	322.1					-2.1	320.0 17788.6

No. 85765.

Inst. W260

Obs. AD

Area, D. Waters. Traverse, 72 Scale: Value

Date, 23-9-60

Station	Time	Reading	Time	Reading	Time	Reading	Drift Corr.	Corr. Rdg.	Speedo
72-9	08.00	375.5	09.15	374.6			0	375.5	17803.6
72-10	08.15	395.2					+0.2	395.4	17808.9
72-11	08.30	391.4					+0.4	391.8	17813.1
72-12	08.45	415.4	09.45	414.8	10.50	414.7	+0.5	415.9	17818.2
72-9	09.15	374.6					+0.9	375.5	17832.9
72-12	09.45	414.8	10.50	414.7			0	414.8	17847.3
72-13	10.00	436.2					0	436.2	17852.1
72-14	10.10	494.2					0	494.2	17855.8
72-15	10.25	501.3	11.25	500.9	12.40	501.0	0	501.3	17858.4
72-12	10.50	414.7					+0.1	414.8	17869.4
72-15	11.25	500.9	12.40	501.0			0	500.9	17880.5
72-16	11.45	452.4					+0.1	452.5	17886.3
72-17	12.05	495.5	14.25	496.4	15.10	496.6	0	495.5	17892.5
72-15	12.40	501.0					-0.1	500.9	17904.4
72-17	14.25	496.4	15.10	496.6			0	496.4	17917.0
72-18	14.40	497.8					-0.1	497.7	17921.1
72-19	14.50	491.8					-0.1	491.7	17924.2
72-17	15.10	496.6					-0.2	496.4	17931.6

BUREAU OF MINERAL RESOURCES,

GEOLOGY AND GEOPHYSICS

APPENDIX 'B' PAGES 1 - 5

TABLE OF PRINCIPAL FACTS

from

B.M.R. FILE NO. 6007.2

WYNDHAM - NEWCASTLE WATERS

(Via Victoria River Downs)

B.M.R. SURVEY, SEPTEMBER, 1960

by

Allan Douglas

GRAVITY SURVEY.

Station	Elevation	Observed Gravity
Newcastle Waters. L128	685.5	439.02
73-1	691.4	434.79
2	693.5	431.43
3	700.4	428.40
4	712.8	418.81
5	723.9	418.89
6	736.9	420.37
7	743.1	411.33
8	747.1	411.29
9	748.1	411.40
10	753.8	410.73
11	840.7	407.82
12	839.8	410.73
13	843.8	411.06
14	800.0	414.84
15	796.8	417.47
16	814.2	416.03
17	887.1	411.85
18	828.0	417.18
19	921.8	409.18
20	892.5	408.80
21	895.3	407.94
22	846.9	411.27
23	865.9	410.38
24	906.8	403.56
25	922.2	399.91
26	717.8	411.63
27	722.7	409.96
28	688.1	411.65
73-29	630.2	414.01

Area, NT/WA. Traverse, Newcastle Waters - Wyndham.

Date of Survey, Sept., 1960. Meter, W260. Sensitivity, 0.10785

Datum, Wyndham/VRD P.S. N.W. Helfer 61-620 value. Density Factor,

Map Reference,

Worked, GR.

Checked,

Date,

GRAVITY SURVEY.

Station	Latitude	Longitude	Elevation	Observed Gravity	Normal Gravity
73-30A		?	569.3	415.53	
31			569.5	416.16	
32A		?	590.0	413.02	
33			602.2	408.72	
34			562.0	407.73	
35			501.8	407.12	
36			507.2	403.12	
37			479.4	403.13	
38			350.3	409.63	
39			375.6	409.49	
40			397.7	410.02	
41			328.3	416.08	
42			291.5	416.43	
43			293.0	415.07	
44			240.1	415.58	
45			279.9	421.75	
73-46			288.3	423.20	
Vic. River Downs P.S	16°25'4"	130°57'9"	295	424.60	460.7
73-47			326.1	414.24	
48				400.74	
49			454.9	395.43	
50				400.77	
51			280.1	406.19	
52			306.8	409.02	
53			320.8	407.98	
54			380.5	403.92	
55			452.7	398.34	
56			403.4	402.25	
57			291.9	407.72	
73-58			317.4	396.94	

Area, NT/WA. Traverse, Newcastle Waters- Wyndham.

Date of Survey, Sept., 1960. Meter, W260. Sensitivity, 0.10785

Datum, Wyndham/VRD P.S. N.W. Helfer 61-620 value. Density Factor

Map Reference, Worked, GR. Checked,

Date,

GRAVITY SURVEY.

Station	Latitude	Longitude	Elevation	Observed Gravity	Normal Gravity
73-59			194.0	397.14	
60	15°42'22"	130 28'42"	107.3	397.78	978426.47
61	38'42"	28'24"	46.0	395.52	23.60
62	37'11"	24'51"	37.3	394.18	22.41
63	36'14"	21'18"	87.9	394.53	21.69
64	36'05"	17'29"	52.7	400.02	21.57
65	38'48"	14'14"	99.9	403.83	23.68
66	40'50"	10'35"	84.2	403.99	25.27
67	42'14"	06'53"	46.9	417.22	26.36
68	44'37"	03'20"	117.8	413.95	28.22
69	45'53"	01'29"	90.0	414.37	29.22
70	48'11"	129 57'59"	77.4	412.11	31.02
71	50'33"	54'19"	59.6	411.00	32.89
72	53'07"	50'41"	77.9	403.93	34.91
73	54'08"	46'49"	81.9	405.15	35.71
74	56'04"	44'07"	79.5	409.36	37.24
75	56'34"	39'17"	124.8	405.25	37.64
76	55'54"	35'30"	169.2	401.48	37.11
73-77	58'30"	32'16"	215.3	398.71	39.17
78			263.0	392.36	

GRAVITY SURVEY.

Station	Latitude	Longitude	Elevation	Observed Gravity	Normal Gravity
73-79			342.2	382.90	
80			325.2	382.75	
81			309.0	382.90	
82			308.9	383.18	
83			344.4	382.25	
84			356.9	382.27	
85			316.1	384.91	
86			339.6	384.20	
87			371.6	382.72	
88			343.8	385.54	
89			298.3	388.62	
90			282.5	390.14	
91			259.6	394.32	
92			271.3	394.35	
93			319.7	394.55	
94				389.94	
95	15°59'18"	128°58'08"	407.6	381.44	978439.80
96	55'58"	56'42"	428.7	380.61	37.14
97	54'20"	56'22"	335.9	380.99	35.88
98	52'20"	55'49"	307.0	376.43	34.30
99	50'55"	54'45"	284.4	376.74	33.17
100	50'25"	53'11"	306.7	376.85	32.78
101	49'44"	51'19"	271.7	383.62	32.24
102			253	384.96	
103	49'16"	47'41"	202.4	388.07	31.88
104	48'55"	45'55"	164.5	398.30	31.60
105	48'12"	44'45"	147.2	403.97	31.04
106	46'55"	43'33"	141.1	407.41	30.03
107			136	408.30	
73-108			124	410.05	

Area, NT/WA. Traverse, Newcastle Waters, Wyndham. Date of Survey, Sept. 60. Meter, W260. Sensitivity, 0.10785. Datum, Wyndham/VRD P.S. N.W. Helfer 61-620 value. Density Factor, Map Reference, Surface Control for G.S. Misc Sheet D52-14. Worked, GR. Checked, Date,

GRAVITY SURVEY.

Station	Latitude	Longitude	Elevation	Observed Gravity	Normal Gravity
73-109	15°41'55"	128°41'25"	116.7	412.40	978425.34
110	40'30"	41'32"	112.3	411.84	25.01
111	38'57"	41'06"	92.0	404.82	23.80
112	37'09"	41'10"	99.3	406.75	22.41
113	36'40"	39'40"	97.7	414.28	22.02
114	36'06"	38'18"	139.4	412.74	21.59
115	35'32"	36'25"	71.6	418.67	21.14
116	35'43"	34'30"	60.9	419.78	21.28
117	35'32"	32'24"	49.8	420.28	21.14
118	34'39"	31'09"	41.9	419.57	20.47
119	35'49"	29'56"	47.1	419.17	21.36
120	35'04"	28'23"	40.3	417.99	20.78
121	34'48"	26'43"	29.6	417.07	20.58
122	35'32"	25'28"	26.8	416.40	21.14
123	36'02"	24'12"	24.2	415.84	21.54
124	35'03"	22'43"	23.4	414.41	20.77
125	34'29"	21'10"	28.3	412.23	20.33
126	34'37"	19'32"	20.4	413.96	20.44
127	35'31"	18'18"	26.5	414.01	21.13
128	36'11"	17'02"	24.6	414.31	21.65
129	35'23"	15'36"	20.6	414.95	21.02
130	34'58"	13'40"	33.8	416.18	20.72
131	33'52"	12'19"	23.8	416.23	19.85
132	32'17"	11'42"	30.1	414.47	18.62
73-133	31'01"	10'46"	17.6	414.69	17.65
Wyndham P.S.	15°30'5"	128°08'5"	19	415.00	17.25
73-134	30'00"	09'00"	26.4	414.36	16.86
135	29'09"	07'18"	36.6	413.78	16.21
136	28'38"	06'00"	12.9	414.46	15.80
73-137	27'51"	06'12"	20.6	413.86	15.21

Area, Newcastle Waters - Wyndham NT/WA. Traverse,
Date of Survey, Sept., 1960. Meter, W260. Sensitivity, 0.10785
Datum, Wyndham/VRD P.S. & N.W. 61-620 value. Density Factor
Map Reference, Surface Control for G.S. Misc Sheet D52-14.
Worked, GR. Checked, Date,

BUREAU OF MINERAL RESOURCES,

GEOLOGY AND GEOPHYSICS

APPENDIX 'C' PAGES 1 & 2

ELEVATIONS

WYNDHAM -- NEWCASTLE WATERS

(Via Victoria River Downs)

B.M.R. SURVEY, SEPTEMBER, 1960

by

Allan Douglas

NEWCASTLE
WATERS.

<u>STATION NUMBER</u>	<u>ELEVATION</u>	<u>STATION NUMBER</u>	<u>ELEVATION</u>
L.128	685.5	73/35	501.8
73/1	691.4	73/36	507.2
73/2	693.5	73/37	479.4
73/3	700.4	73/38	350.3
73/4	712.8	73/39	375.6
73/5	723.9	73/40	397.7
73/6	736.9	73/41	328.3
73/7	743.1	73/42	291.5
73/8	747.1	73/43	293.0
73/9	748.1	73/44	240.1
73/10	753.8	73/45	279.9
73/11	840.7	73/46	288.3
73/12	839.8	73/47	326.1
73/13	843.8	73/49	454.9
73/14	800.0	73/51	280.1
73/15	796.8	73/52	306.8
73/16	814.2	73/53	320.8
73/17	887.1	73/54	380.5
73/18	828.0	73/55	452.7
73/19	921.8	73/56	403.4
73/20	892.5	73/57	291.9
73/21	895.3	73/58	317.4
73/22	846.9	73/59	194.0
73/23	865.9	73/60	107.3
73/24	906.8	73/61	46.0
73/25	922.2	73/62	37.3
73/26	717.8	73/63	87.9
73/27	722.7	73/64	52.7
73/28	688.1	73/65	99.9
73/29	630.2	73/66	84.2
73/30	569.3	73/67	46.9
73/31	569.5	73/68	117.8
73/32	590.0	73/69	90.0
73/33	602.2	73/70	77.4
73/34	562.0	73/71	59.6

2.

<u>STATION NUMBER</u>	<u>ELEVATION</u>	<u>STATION NUMBER</u>	<u>ELEVATION</u>
73/72	77.9	73/108	124
73/73	81.9	73/109	116.7
73/74	79.5	73/110	112.3
73/75	124.8	73/111	92.0
73/76	169.2	73/112	99.3
73/77	215.3	73/113	97.7
73/78	263.0	73/114	139.4
73/79	342.2	73/115	71.6
73/80	325.2	73/116	60.9
73/81	309.0	73/117	49.8
73/82	308.9	73/118	41.9
73/83	344.4	73/119	47.1
73/84	356.9	73/120	40.3
73/85	316.1	73/121	29.6
73/86	339.6	73/122	26.8
73/87	371.6	73/123	24.2
73/88	343.8	73/124	23.4
73/89	298.3	73/125	28.3
73/90	282.5	73/126	20.4
73/91	259.6	73/127	26.5
73/92	271.3	73/128	24.6
73/93	319.7	73/129	20.6
73/95	407.6	73/130	33.8
73/96	428.7	73/131	23.8
73/97	335.9	73/132	30.1
73/98	307.0	73/133	17.6
73/99	284.4	73/134	26.4
73/100	306.7	73/135	36.6
73/101	271.7	73/136	12.9
73/102	253	73/137	20.6
73/103	202.4		
73/104	164.5		
73/105	147.2		
73/106	141.1		
73/107	136		

BUREAU OF MINERAL RESOURCES,
GEOLOGY AND GEOPHYSICS

APPENDIX 'E' PAGES 1 - 9

STATION DESCRIPTIONS

from

Department of the Interior, A.C.T Survey Section

for

WYNDHAM - NEWCASTLE WATERS
(Via Victoria River Downs)

B.M.R. SURVEY, SEPTEMBER, 1960

by

Allan Douglas

AREA N.T.

Speedo Reading

Photo Details

Station Number	Progressive Mileage	Mileage from Previous Station	Description of Station and Descriptive Information on Route	4-Mile Sheet Name	Run	Number	Coordinates from Principal Point N E	Elevation
L128	00		B.M. Post at Newcastle Waters Post Office					685.5
	1.7	1.7	Fence					
73/1	3.5	3.5	B.M. and Shield Gum 15' R.H.S. Newcastle 90' to Fence	Newcastle Waters	5	5164	691.4 →	
73/2	7.9	4.4	Post 25' L.H.S. 6' to Blazed Bloodwood	" "	4	5151	693.5 →	
73/3	12.1	4.2	B.M. and Shield on Supplejack 10' L.H.S. in Creek	" "	3	5072		700.4
73/4	17.2	5.1	Supplejack 15' L.H.S. Across Creek	" "	2	5179		712.8
	20.2	3.0	Fence					
73/5	21.5	4.2	Supplejack 180' R.H.S.	" "	2	5179		723.9
	24.9	3.5	Bore L.H.S.					
73/6	26.1	4.7	Post at Cor. Fence 135' L.H.S.	" "	1	5106		736.9
73/7	30.9	4.8	Post 90' L.H.S. at very stunted gum	Daly Waters	15	5085		743.1
73/8	35.5	4.6	Lancewood 55' L.H.S.	" "	15	5084		747.1
73/9	38.7	3.2	Coolibah 30' R.H.S.	" "	14	5018		748.1
73/10	41.9	3.2	Bloodwood 80' L.H.S.	" "	14	5019		753.8
73/11	46.6	4.7	Lancewood 20' L.H.S.	" "	13	5221		840.7
73/12	51.0	4.4	Gum 70' R.H.S.	" "	13	5221		839.8
73/13	55.2	4.2	Bloodwood R.H.S. Edge Road	" "	13	5219		843.8
73/14	58.6	3.4	Bauhinia 75' L.H.S. at Bore	" "	12	5166		800.0
73/15	63.7	5.1	Coolibah 50' L.H.S.	" "	12	5167		796.8
73/16	68.7	5.0	Cabbage Tree 65' L.H.S.	" "	12	5169		814.2
73/17	73.5	4.8	Bloodwood 30' L.H.S.	" "	11	5114		887.1
	75.9	2.4	Bore R.H.S.					
73/18	77.7	4.2	Gum 60' L.H.S.	" "	11	5112		828.0
73/19	82.6	4.9	Lancewood 80' L.H.S.	" "	11	5111		921.8
73/20	87.7	5.1	Coolibah L.H.S. Edge Road	" "	11	5109		892.5
	90.7	3.0	Bore L.H.S.					
73/21	92.3	4.6	Lancewood Edge Road	" "	11	5107		895.3
73/22	95.5	3.2	Cabbage Tree 55' L.H.S.	" "	11	5105		846.9
73/23	100.3	4.8	Bloodwood 60' L.H.S.	" "	12	5181		865.9
73/24	105.6	5.3	Bloodwood 35' L.H.S. at Bore	" "	11	5103		906.8

Station Number	Speedo	Reading	Description of Station and Descriptive Information on Route	4-Mile Sheet Name	Photo		Details		Elevation
	Progressive Mileage	Mileage from Previous Station			Run	Number	Coordinates from Principal Point		
							N	E	
73/25	109.5	3.9	Post 20' L.H.S. 5' to Blazed Gum	Daly Waters	11	5101			922.2
73/26	109.7	0.2	Meet and Follow New Road						
	114.4	4.9	Bloodwood 25' L.H.S. in Creek	" "	11	5101			717.8
	117.8	3.4	Take old road left towards Bore						
73/27	118.1	3.7	Gum Edge Road L.H.S.	" "	11	5099			722.7
73/28			Take Old Road straight on						
	119.5	1.4	Meet and follow new road						
	121.6	3.5	Take old road right						
	122.7	4.6	Bloodwood 20' L.H.S.	" "	10	5091			688.1
73/29	123.8	1.1	Cross new road, keep on old road						
	127.1	4.4	Gum 10' L.H.S. across creek	Victoria River Downs	11	5227			630.2
	130.0	2.9	Bore L.H.S.						
	131.7	4.6	Take track right towards Top Springs Store						
73/30	131.8	4.7	Cone Block at blazed bloodwood out- side Top Springs Yard 110' L.H.S. road into Store		" "	10	5163		
73/31			Take road to the Vic. River Downs						
	135.7	3.9	New road veers right, keep on old road left						
	135.8	4.0	Take old road right						
	135.9	4.1	Nutwood 15' L.H.S.	" "	11	5223			569.5
73/32	136.9	1.0	Meet and follow new road						
	140.3	4.4	Coni. Block at blazed bloodwood 70' L.H.S.	" "	10	5165			590.0
			Follow old road to left	" "					
73/33	143.3	3.0	Bloodwood 10' R.H.S.	" "	9	5145			602.2
	144.6	4.3	Meet and follow new road						
	145.9	1.3	Bauhinia 350' L.H.S.	" "	8	5089			562.0
73/34	148.9	4.3	Supplejack 15' R.H.S.	" "	8	5090			501.8
73/35	152.6	3.7							

Station Number	Speedo Reading		Description of Station and Descriptive Information on Route	Photo 4-Mile Sheet Name	Details		Co-ordinates From		Elevation
	Progressive Mileage	Mileage from Previous Station			Run	Number	Principal Point		
							N	E	
73/36	157.8	5.2	Bloodwood 80' L.H.S.	Victoria River Downs	7	5069			507.2
	157.9	0.1	Take old road right						
73/37	162.7	4.9	Coni. block at blazed Nutwood 30' L.H.S.	"	"	6	5013		479.4
73/38	167.9	5.2	Gum just over creek 10' R.H.S.	"	"	7	5066		350.3
	170.1	2.2	Cross new road						
73/39	171.5	3.6	Gum over creek 30' R.H.S.	"	"	7	5066		375.6
73/40	176.2	4.7	Gum 35' R.H.S.	"	"	7	5064		397.7
	178.9	2.7	Fence across road, travel south along fence to Bore, through two fences thence north to road.	"	"				
	179.9	3.7	Meet and follow new road						
73/41	181.0	4.8	Bloodwood near yards 250' L.H.S.	"	"	7	5063		328.3
73/42	186.1	5.1	Post at blazed bloodwood 60' R.H.S.	"	"	6	5020		291.5
73/43	191.1	5.0	Nutwood 200' L.H.S.	"	"	6	5022		293.0
73/44	195.6	4.5	Coolibah 80' L.H.S.	"	"	6	5023		240.1
73/45	200.7	5.1	Post at fence 25' L.H.S.	"	"	7	5057		279.9
73/46	203.1	2.4	Conc. block at fence L.H.S., gate into V.R.D. Homestead	"	"	7	5056		288.3
			Take Airstrip road from homestead, take old road right past fence corner.						
73/47	208.0	4.9	Nutwood 50' L.H.S.	"	"	6	5026		326.1
	208.7	0.7	Fence across road, follow fence right until gate. Return to road on other side of Fence.						
	209.7	1.7	Meet and follow new road						
	212.9	4.9	T.B.M. Sapling L.H.S.						
	213.9	5.9	Take old road left						

Station Number	Speedo Reading		Description of Station and Descriptive Information on Route	Photo 4-Mile Sheet Name	Run	Details Number	Co-ordinates from		Elevation
	Mileage	Mileage from Previous Station					Principal Point	N E	
73/49	217.0	9.0	B.M. on blazed bloodwood 15' R.H.S.	Victoria River Downs	4	5106			454.9
	217.5	0.5	Meet and follow new road						
	221.9	4.9	T.B.M. Sapling 30' R.H.S.						
	225.7	8.7	Take old road left						
73/51	226.3	9.3	Bloodwood 20' L.H.S.	"	"	2	5030		280.1
73/52	231.2	4.9	Coolibah 75' L.H.S. at junction with new road, follow new road.	"	"	1	5014		306.8
73/53	236.1	4.9	Snappy gum, 70' L.H.S.	"	"	1	5012		320.8
73/54	240.9	4.8	Snappy gum, 300' R.H.S.	"	"	1	5009		380.5
	243.9	3.0	Take old road left						
73/55	245.6	4.7	B.M. blazed tree at creek L.H.S.	"	"	1	5009		452.7
	247.4	1.8	Meet and follow new road						
	248.3	2.7	Take old road left						
73/56	250.1	4.5	Post at fence 15' R.H.S.	Delamere		15	5205		403.4
73/57	255.3	5.2	Coolibah 15' L.H.S.	Delamere		14	5091		291.9
73/58	260.5	5.2	Bloodwood 15' L.H.S.	"		13	5170		317.4
	264.4	3.9	Meet and follow new road						
73/59	265.3	4.8	Gum 20' L.H.S.	Auvergne		12	5168		194.0
	267.8	2.5	Junction of roads turn left						
	268.1	2.8	Take old track right						
73/60	271.2	5.9	Snappy gum 30' R.H.S.	"		11	5193		107.3
	271.7	0.5	Turn left at fence, meet new road, follow on over grid						
73/61	275.4	4.2	Bloodwood north of Timber Ck. Police Station	Delamere		10	5117		46.0
73/62	280.2	4.8	Coolibah 40' R.H.S.	Auvergne		10	5083		37.3
73/63	285.0	4.8	B.M. on blazed tree 25' R.H.S.	"		9	5006		87.9
73/64	289.6	4.6	Bloodwood 10' R.H.S.	"		9	5007		52.7
73/65	294.3	4.7	Post at blazed ti-tree 10' L.H.S.	" "		10	5079		99.9
73/66	299.1	4.8	" " 15' L.H.S.	"		10	5078		84.2
73/67	303.6	4.5	Bloodwood 30' R.H.S.	"		11	5099		46.9
73/68	308.4	4.8	Post over culvert 20' R.H.S.	"		11	5100		117.8
73/69	311.0	2.6	B.M. on blazed tree 200' R.H.S. 120' L.H.S. of road to Auvergne	"		12	5157		90.0

Station Number	Speedo Reading		Description of station and descriptive information on route	Photo details			B.M.	M.S.L.	G.L. Elevation
	Progressive Mileage	Mileage from previous station		4-mile sheet name	Run	Number	Coordinates from principal point		
							N	E	
73/61	275.4	4.2	Bloodwood north or Timber Creek Police Station	Delamere	10	5117		48.3	46.0
73/62	280.2	4.8	Coolibah 40' R.H.S.	Auvergne	10	5083		38.9	37.3
73/63	285.0	4.8	B.M. on blazed tree 25' R.H.S.	"	9	5006		89.4	87.9
73/64	289.6	4.6	Bloodwood 10' R.H.S.	"	9	5007		53.6	52.7
73/65	29 .3	4.7	Post at blazed ti-tree 10' L.H.S.	"	10	5079		101.6	99.9
73/66	299.1	4.8	" " " " " 15' L.H.S.	"	10	5078		85.9	84.2
73/67	303.6	4.5	Bloodwood 30' R.H.S.	"	11	5099		47.7	46.9
73/68	308.4	4.8	Post over culvert 20' R.H.S.	"	11	5100		119.7	117.8
73/69	311.0	2.6	B.M. on blazed tree 200' R.H.S 120' L.H.S. of road to Auvergne	"	12	5157		90.5	90.0
73/70	316.1	5.1	Nutwood 30' R.H.S.	"	12	5156		77.9	77.4
73/71	321.0	4.9	Gum 30' R.H.S. over Dick's Creek	"	13	5186		60.9	59.6
73/72	325.9	4.9	Supplejack 70' R.H.S.	"	14	5060		79.4	77.9
73/73	330.3	4.4	Bloodwood L.H.S. Edge road over Snake Creek	"	14	5061		83.4	81.9
73/74	334.2	3.9	Coolibah 50' R.H.S. over West Baines River	"	14	5062		80.5	79.5
73/75	339.1	4.9	Cabbage Tree 40' L.H.S.	"	14A	5050		126.1	124.8
73/76	344.6	4.5	Blazed tree 120' R.H.S.	"	14	5066		170.2	169.2
73/77	349.6	5.0	Post edge road L.H.S.	"	15	5016		217.3	215.3
73/78	354.0	4.4	Bloodwood 30' L.H.S.	"	15	5015		264.8	263.0
73/79	358.7	4.7	Post at blazed nutwood 40' L.H.S. bend in road	"	15	5013		343.9	342.2
73/80	362.4	3.7	Blazed tree edge road L.H.S. over creek	Waterloo	1	5121		325.9	325.2
73/81	367.4	5.0	Nutwood 60' L.H.S. over creek	"	1	5122		310.3	309.0
73/82	369.4	2.0	Bauhinia 100' R.H.S. at junction of track to Newry Homestead on west side of Keep River	"	1	5123		309.8	308.9

Station Number	Speedo Reading		Description of station and descriptive information on route	Photo details B.M.			M.S.L.		G.L. Elevation
	Progressive Mileage	Mileage from previous station		4-mile sheet name	Run	Number	Coordinates from principal point		
							N	E	
73/70	316.1	5.1	Nutwood 30' R.H.S.	Auvergne	12	5156			77.4
73/71	321.0	4.9	Gum 30' R.H.S. over Dick's Creek	"	13	5186			59.6
73/72	325.9	4.9	Supplejack 70' R.H.S.	"	14	5060			77.9
73/73	330.3	4.4	Bloodwood L.H.S. Edge road over Snake Creek	"	14	5061			81.9
73/74	334.2	3.9	Coolibah 50' R.H.S. over West Baines River	"	14	5062			79.5
73/75	339.1	4.9	Cabbage Tree 40' L.H.S.	"	14A	5050			124.8
73/76	344.6	4.5	Blazed Tree 120' R.H.S.	"	14	5066			169.2
73/77	349.6	5.0	Post, edge road, L.H.S.	"	15	5016			215.3
73/78	354.0	4.4	Bloodwood, 30' L.H.S.	"	15	5015			263.0
73/79	358.7	4.7	Post at Blazed nutwood, 40' L.H.S. bend in road	"	15	5013			342.2
73/80	362.4	3.7	Blazed tree, edge road L.H.S. over creek	Waterloo	1	5121			325.2
73/81	367.4	5.0	Nutwood 60' L.H.S. over creek	"	1	5122			309.0
73/82	369.4	2.0	Bauhinia 100' R.H.S. at junction of track to Newray homestead on west side of Keep River.	"	1	5123			308.9
73/83	371.4	2.0	Bloodwood 115' R.H.S. on west side of fence	"	1	5123			
73/84	373.2	1.8	Snappy gum L.H.S.	"	1	5124			
	373.8	0.6	N.M.C. 66 Coolibah 50' R.H.S.	"					
73/85	374.8	1.6	Coolibah 40' L.H.S. at creek	"	1	5124			
73/86	376.9	2.1	Snappy gum 135 R.H.S. at creek	"	1	5125			
73/87	378.8	1.9	Gum 30' L.H.S.	"	1	5126			
73/88	380.6	1.8	Gum L.H.S.	"	1	5127			
73/89	382.6	2.0	Coolibah 40' L.H.S.	"	1	5127			
73/90	384.5	1.9	Coolibah edge road L.H.S.	"	1	5127			
73/91	386.4	1.9	Gum 40' L.H.S.	"	1	5128			
73/92	388.6	2.2	Cabbage Tree 55' L.H.S.	"	1	5129			
73/93	390.7	2.1	Cabbage Tree 25' L.H.S.	"	1	5129			

Subtract 0.6' for MSL Wyndham

344.7	344.4
358.5	356.9
317.0	316.1
340.6	339.6
373.0	371.6
344.9	343.8
299.5	298.3
283.7	282.5
261.2	259.6
272.0	271.3
321.0	319.7

Subtract 0.6' for MSL Wyndham

344.7
358.5
317.0
340.6
373.0
344.9
299.5
283.7
261.2
272.0
321.0

344.4
356.9
316.1
339.6
371.6
343.8
298.3
282.5
259.6
271.3
319.7

Station Number	Speedo Reading		Description of station and descriptive information on route	Photo details		B.M.	M.S.L.		G.L. Elevation	
	Progressive Mileage	Mileage from previous station		4-mile sheet name	Run		Number	Coordinates from Principal point		
								N		E
	391.4	0.7	Turn right	Waterloo			-	-		
	392.9	2.2	B91 Edge road L.H.S.	"			452.3	-		
73/95	394.2	3.5	Bloodwood 30' L.H.S. at creek	Cambridge Gulf	15	5143	408.4		407.6	
73/96	396.0	1.8	Gum 50' L.H.S.	"	"	15	5143	430.0	428.7	
73/97	397.9	1.9	Snappy gum 30' R.H.S. over creek	"	"	14	5139	337.0	335.9	
	400.0	2.1	Take old road right							
73/98	400.2	2.3	Gum R.H.S. bend in old road	"	"	14	5139	307.9	307.0	
	400.6	0.4	Meet and follow new road							
73/99	402.2	2.0	Bloodwood 50' R.H.S. bend in road	"	"	13	5057	284.8	284.4	
73/100	404.0	1.8	Cabbage Tree 30' L.H.S.	"	"	13	5057	307.8	306.7	
73/101	406.1	2.1	Bloodwood edge road R.H.S.	"	"	13	5058	272.3	271.7	
	408.0	1.9	Ground level bend in road Approx. position 73/102						253	
	409.7	3.6	Take old road left							
73/103	410.0	3.9	Bloodwood 40' R.H.S.	"	"	13	5060	203.1	202.4	
			Follow track L.H.S. 73/103 back to new road							
73/104	412.0	2.0	Tree 40' L.H.S.	"	"	13	5060	165.7	164.5	
73/105	413.6	1.6	Snappy gum 50' R.H.S.	"	"	13	5061	147.8	147.2	
	415.0	1.4	Cross Roads							
73/106	415.6	2.0	Coolibah 40' L.H.S.	"	"	12	5046	141.8	141.1	
	417.4	1.8	Ground Level 130' R.H.S. - approx. position 73/107					136.5	136	
	417.7	2.1	P.W.D. Bench Mark R. L.H.S.							
	419.6	4.0	Ground level 75' R.H.S. - approx. position of 73/108						124	
	421.6	6.0	P.W.D. Bench Mark B60 R.H.S.					116.8		
73/109	421.9	6.3	Snappy gum 39' L.H.S.	"	"	11	5213	117.6	116.7	

Subtract 0.6' for MSL Wyndham

Station Number	Speedo Reading		Description of station and descriptive information on route	Photo details			B.M.	M.S.L.	G.L.
	Progressive Mileage	Mileage from previous station		4-mile sheet name	Run	Number	Coordinates from principal point		Elevation
							N	E	
73/98	400.0	2.1	Take old road right						
	400.2	2.3	Gum R.H.S. bend in old road	Cambridge Gulf	14	5133		307.9	307.0
	400.6	0.4	Meet and follow new road						
73/99	402.2	2.0	Bloodwood 50' R.H.S. bend in road	"	"	13	5057	284.8	284.4
73/100	404.0	1.8	Cabbage tree 30' L.H.S.	"	"	13	5057	307.8	306.7
73/101	406.1	2.1	Bloodwood edge road R.H.S.	"	"	13	5058	272.3	271.7
	408.0	1.9	Ground level bend in road approx. position 73/102						253
73/103	409.7	3.6	Take old road left						
	410.0	3.9	Bloodwood 40' R.H.S. Follow track L.H.S. of 73/103 back to new road	"	"	13	5060	203.1	202.4
73/104	412.0	2.0	Tree 40' L.H.S.	"	"	13	5060	165.7	164.5
73/105	413.6	1.6	Snappy Gum 50' R.H.S.	"	"	13	5061	147.8	147.2
	415.0	1.4	Cross roads						
73/106	415.6	2.0	Coolibah 40' L.H.S.	"	"	12	5046	141.8	141.1
	417.4	1.8	Ground level 130' R.H.S. approx. position 73/107						136
	417.7	2.1	P.W.D. bench mark R. L.H.S.					136.5	
	419.6	4.0	Ground level 75' R.H.S. approx. position of 73/108						124
	421.6	6.0	P.W.D. bench mark B60 R.H.S.					116.8	
73/109	421.9	6.3	Snappy gum 30' L.H.S.	"	"	11	5213	117.6	116.7
73/110	423.6	1.7	Snappy gum 50' L.H.S.	"	"	11	5214	112.8	112.3
	424.5	0.9	P.W.D. bench mark B57 L.H.S.					103.3	
73/111	425.3	1.7	Gum 75' R.H.S. over creek	"	"	10	5197	92.2	92.0
73/112	427.4	2.1	Bloodwood 185' R.H.S.	"	"	10	5197	100.5	99.3
	429.1	1.7	P.W.D. bench mark B52 R.H.S.					91.4	
73/113	429.2	1.8	Cabbage tree L.H.S.	"	"	10	5196	98.2	97.7
73/114	431.0	1.8	Blazed tree 70' R.H.S.	"	"	10	5196	138.0	139.4
73/115	433.1	2.1	Gum 45' L.H.S.	"	"	9	5121	73.9	71.6
	433.6	0.5	P.W.D. bench mark 280' L.H.S. B47					72.1	

Wyndham

Subtract 0.6' for MSL.

New B.M.

Old grav. station

Wyndham
Subtract 0.6' for MSL.

New
B.M.

Old grav.
station

Station Number	Speedo Reading		Description of station and descriptive information on route	Photo details B.M.		M.S.L.		G.L. Elevation	
	Progressive Mileage	Mileage from previous station		4-mile sheet name	Run	Number	Coordinates from principal point		
							N		E
73/116	435.1	2.0	Bauhinia 40' R.H.S.	Cambridge Gulf	9	5122		61.7	60.9
73/117	437.0	1.9	Coolibah 45' R.H.S.	" "	9	5123		50.7	50.0
73/118	439.0	2.0	Gum 90' L.H.S.	" "	9	5123		42.4	41.3
73/119	441.0	2.0	Coolibah 80' L.H.S.	" "	9	5124		47.5	47.1
73/120	443.0	2.0	Gum 35' L.H.S.	" "	9	5125		41.6	40.3
	443.8	0.8	P.W.D. bench mark B33 90' R.H.S.					36.9	
	444.7	1.7	" " " B32					35.0	
73/121	444.8	1.8	Gum 180' R.H.S.	" "	9	5125		29.9	29.6
73/122	446.8	2.0	Gum 30' R.H.S.	" "	9	5126		27.3	26.8
73/123	448.6	1.8	Coolibah 90' R.H.S.	" "	9	5126		24.7	24.2
73/124	450.5	1.9	Post 30' L.H.S.	" "	9	5127		25.0	23.4
73/125	452.2	1.7	Cabbage tree 30' R.H.S. opposite Goose Hill	" "	9	5128		29.5	28.3
73/126	454.1	1.9	Gum 20' L.H.S.	" "	9	5128			
73/127	455.8	1.7	Bloodwood 120' L.H.S.	" "	9	5129		20.7	20.4
73/128	457.7	1.9	Bloodwood 25' R.H.S.	" "	9	5129		28.5	26.5
	458.0	0.3	Road joins on left	" "				25.8	24.6
73/129	459.6	1.8	Gum 10' R.H.S.	" "	9	5130			
73/130	462.0	2.2	Cabbage tree 20' R.H.S.	" "	9	5131		21.8	20.6
73/131	463.7	1.7	Bloodwood 30' R.H.S.	" "	9	5132		35.2	33.8
73/132	465.7	2.0	Bauhinia 45' L.H.S.	" "	9	5132		24.9	23.8
73/133	467.4	1.7	Stump of beefwood 45' L.H.S.	" "	9	5132		32.0	30.1
73/134	469.6	2.2	Coolibah 20' L.H.S.	" "	8	5089		18.0	17.6
73/135	471.6	2.0	Bauhinia 130' R.H.S. near house	" "	8	5089		27.2	26.4
73/136	473.5	1.9	Post 20' R.H.S.	" "	8	5089		37.3	36.6
73/137	474.4	0.9	Post in post office yard Wyndham	" "	8	5087		14.7	12.9
			P.W.D. bench mark B1 Conc. Block in front of office Wyndham					22.1	20.6
			Wyndham Pendulum Station No.30					26.0	
								18.3	

Subtract 0.6' for MSL. Wyndham

BUREAU OF MINERAL RESOURCES,
GEOLOGY AND GEOPHYSICS

CARLTON GRAVITY SURVEY

OIL DEVELOPMENT N.L.

by

International Resource Surveys Inc., Tulsa, Oklahoma

APPENDIX 'A' PAGES 1-59

CENTURY GEOPHYSICAL CORPORATION

Gravity Meter Survey

Data Computation Sheet

K 08586

Area, Wyndham-127H

Inst. No. Worden No.468

Party No. A-2, Date 1-9-61, Computer

Operator, J. Sobels
Ass't Operator

Station Number	Time	Inst. Read.	Drift Comp.	G	Final G
Wyndham					
P. St. No.30	8.14	670.7			
Walking " "	19	670.9			
Tripod " "	27	671.5			
" "	33	671.7			
" "	40	672.0			
WPS					
No.30	8.50	672.2			
New Base A	9.41	720.3			
Vehicle " "	9.48	720.5			
Tripod WPS					
No.30	10.37	675.0			
" "	10.43	675.1			
Base A	11.58	721.7			
Base A	12.07	721.9			
WPS					
No.30	1.07	675.4			
WPS					
No.30	1.13	675.5			
Base A	2.12	722.0			
Base A	2.20	722.0			
New Base B	2.55	646.8			
Base B	3.05	647.4			
Base A	3.34	722.7			
Base A	3.42	723.1			
Base B	4.14	647.6			
Base B	4.18	647.8			
Base A	4.48	723.3			
Base A	4.53	723.4			
Base B	5.24	647.5			
Base B	5.32	647.6			
Base A	6.08	723.2			
Base A	6.14	723.2			

Date, 2-9-61.

	Station Number	Time	Inst. Read.	Drift Comp.	G	Final G
	Base B	11.05	650.6			
	Base B	11.13	650.9			
	Base B	11.18	651.0			
New	AR23	11.46	615.5			
	AR23	11.53	615.6			
	Base B	12.32	652.5			
	Base B	12.37	652.6			
	AR23	1.07	616.4			
	AR23	1.13	616.5			
	Bulb	Burned	Out			
	AR23	1.35	617.5			
	Base B	2.04	653.9			
	Base B	2.11	654.0			
	AR23	2.50	617.4			
	AR23	2.58	617.6			

Date, 4-9-61.

	AR23	11.36	626.5			
	AR23	11.42	626.7			
	AR23	11.46	626.8			
New	Base					
	EQ7	12.30	428.3			
	EQ7	12.36	428.4			
	EQ7	12.50	428.7			
	AR23	1.37	628.1			
	AR23	1.42	628.5			
	B-EQ7	2.24	429.0			
	B-EQ7	2.32	429.1			
	AR23	3.20	628.7			
	AR23	3.26	628.8			
	B-EQ7	4.25	428.7			
	B-EQ7	4.33	428.9			

Date, 4-9-61.

	Station Number	Time	Inst. Read.	Drift Corp.	G	Final G
	AR.23	11.36	626.5			
	"	11.42	626.7			
	"	11.46	626.8			
New	BASE					
	EQ7	12.30	428.3			
	EQ7	12.36	428.4			
	EQ7	12.50	428.7			
	AR.23	1.37	628.1			
	AR23	1.42	628.5			
	B-EQ7	2.24	429.0			
	B-EQ7	2.32	429.1			
	AR23	3.20	628.7			
	AR23	3.26	628.8			
	B-EQ7	4.25	428.7			
	B-EQ7	4.33	428.9			

Date, 5-9-61.

	Station Number	Time	Inst. Read.	Drift Comp.	G	Final G
New	B-E09	10.03	393.0			
	B-E09	10.10	393.4			
	B-E09	10.16	393.7			
	B-E09	10.22	393.9			
	B-EQ7	10.45	432.3			
	B-EQ7	10.51	432.5			
	B-E09	11.15	395.5			
	B-E09	11.21	395.7			
	B-EQ7	11.50	433.4			
	B-EQ7	11.56	433.6			
	B-E09	12.20	396.4			
	B-E09	12.27	396.6			
	B-EQ7	12.51	434.0			
	B-EQ7	12.58	434.3			
	B-E09	1.26	397.1			
	B-E09	1.36	397.4			

Date, 6-9-61.

	Station Number	Time	Inst. Read.	Drift Comp.	G	Final G
	B-AR23	10.35	635.8			
	B-AR23	10.42	636.2			
	B-AR23	10.47	636.6			
	B-AR23	10.55	636.9	0		
	ET2	11.04	611.5	-0.1	409.24	
	NB37	11.14	595.7	-0.3	407.87	
	NB36	11.22	578.2	-0.4	406.36	
	NB35	11.30	555.3	-0.5	404.33	
	NB34	11.40	546.6	-0.6	403.63	
	NB35	11.49	543.8	-0.8	403.37	
	NB32	11.57	539.9	-0.9	403.02	
	B-AR23	12.20	638.1	-1.2		
	B-AR23	12.26	638.2			
	B-AR23	2.03	639.9			
	B-AR23	2.10	640.3			
	B-AR23	2.20	640.5	-3.6		
CK	ET2	2.27	614.4	-3.6	409.19	-.05
	ET1	2.34	618.5	-3.7	409.53	
	NB38	2.42	614.5	-3.7	409.19	
	NB39A	3.00	620.5	-3.8	409.70	
	NB39B	3.08	607.6	-3.9	408.58	
	NB39	3.16	594.4	-3.9	407.45	
	NB40	3.25	599.3	-4.0	407.86	
	NB41	3.33	601.3	-4.0	408.03	
	NB42	3.42	609.5	-4.0	408.73	
	B-AR23	3.57	641.0	-4.1		
	B-AR23	4.09	641.3	-4.4		
CK	NB42	4.24	609.8	-4.4	408.73	+.00
	NB43	4.32	624.2	-4.4	409.96	
	NB44	4.45	635.4	-4.5	410.91	
	NB46	5.37	650.9	-4.5	412.25	
	B-AR23	5.55	641.4	-4.5		
	B-AR23	6.03	641.5			

Date, 7-9-61.

	Station Number	Time	Inst. Read.	Drift Comp.	G	Final G
	B-AR23	10.50	641.9			
	B-AR23	10.58	642.0			
BM	B-AR23	11.07	642.3	0		
AR-38	ES2	11.25	629.8	-0.3	410.33	
	ES1	11.30	587.2	-0.4	406.66	
CK	NB32	11.36	545.2	-0.5	403.05	+ .03
	NB31	11.49	538.1	-0.7	402.42	
	NB30	11.55	524.5	-0.8	401.25	
	NB29	12.02	521.0	-0.9	400.94	
	ER5	12.07	519.1	-1.0	400.77	
	NB28	12.14	487.3	-1.2	398.02	
	NB27	12.20	478.7	-1.3	397.27	
	NB26	12.26	471.6	-1.4	396.65	
	NB25	12.33	460.5	-1.5	395.69	
	NB24	12.38	448.4	-1.6	394.64	
	D-EQ7	12.44	444.5	-1.7		
	B-EQ7	2.48	447.0			
	D-EQ7	2.56	447.0	-4.2		
	NB23	3.01	441.5	-4.2	393.83	
	NB22	3.05	432.9	-4.2	393.09	
	NB21	3.10	415.6	-4.1	391.61	
	NB20	3.17	398.5	-4.1	390.15	
	NB14	3.22	398.0	-4.1	390.10	
	EP4	3.27	390.5	-4.1	389.46	
	NB18	3.35	396.1	-4.0	389.95	
	NB17	3.43	373.2	-4.0	387.98	
	NB16	3.50	367.2	-4.0	387.47	
	NB15	3.55	391.7	-4.0	389.57	
	NB14	4.01	392.8	-3.9	398.67	(-3.42)
	B-E09	4.07	409.3	-3.9		
	D-E09	4.17	409.4			

Date, 8-9-61.

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	Station Number	Time	Inst. Read.	Drift Comp.	G	Final G
	D-E09	8.46	407.1			
	D-E09	8.53	407.4			
	D-E09	8.59	407.9			
	D-E09	9.07	408.8			
	D-E09	9.15	409.0			
	D-E09	9.25	409.6			
	D-E09	9.33	409.9			
	D-E09	9.39	410.0	0		
CK	ND14	9.46	393.9	0	389.71	+ .04
	E012	9.53	420.6	-0.1	391.99	
	E013	9.59	451.9	-0.1	394.68	
	E014	10.09	463.5	-0.2	395.67	
	E015	10.16	481.9	-0.2	397.25	(+7.54)
	E016	10.25	491.5	-0.3	398.06	
	E017	10.33	500.3	-0.4	398.81	
	E018	10.40	508.0	-0.4	399.47	
	E019	10.48	510.7	-0.5	399.69	
	E020	10.55	509.3	-0.5	399.57	
	BE021	11.03	509.3	-0.6		+8.31
	BE021	11.09	509.5			
	BE09	11.36	411.3			
	BE09	11.55	411.9	-1.9		
	ND1	12.27	438.4	-2.3	393.33	
	ND2	12.35	460.7	-2.5	375.23	
	ND3	12.41	472.7	-2.6	396.25	
	ND4	12.46	489.1	-2.6	397.66	
	ND5	12.53	500.6	-2.8	398.63	
	BE021	1.02	511.6	-2.9		
	E022	1.11	517.6	-3.1	400.06	
	E023	1.21	525.0	-3.2	400.69	
	E024	1.30	515.6	-3.4	399.86	
	E025	1.39	512.3	-3.5	399.57	
	BE09	2.31	414.5	-4.5		
	BE09	2.55	415.2			
	BE09	3.02	415.3	-5.3		
	NC7	3.21	471.6	-5.4	395.92	
	NC6	3.26	460.5	-5.4	394.96	
	NC5	3.32	448.9	-5.4	393.97	
	NC4	3.38	439.7	-5.5	393.17	
	NC3	3.50	427.3	-5.5	392.10	
	NC2	3.59	408.0	-5.6	390.44	
	NC1 $\frac{1}{2}$	4.05	396.6	-5.6	389.46	
CK	NC7	4.18	472.5	-5.6	395.98	+ .06
	NC8	4.30	484.5	-5.7	397.00	
	NC9	4.37	492.6	-5.8	397.68	
CK	E015	4.45	487.7	-5.8	397.26	+ .01
	B E09	5.04	415.9	-5.9		
	B E09	5.10	416.2			

Date, 11-9-61.

	Station Number	Time	Inst. Read.	Drift Comp.	G	Final G
	B-E09	8.27	421.9			
	B-E09	8.38	422.4			
	B-E09	8.48	422.9			
	B-E09	8.58	423.4			
	B-E09	9.05	423.6	0		
CK	NB14	9.11	407.3	-0.1	389.68	+0.01 -0.03
	E08	9.17	388.9	-0.2	388.09	
	E07	9.22	369.0	-0.2	386.38	
	E06	9.27	359.8	-0.2	385.59	
	E05	9.32	356.6	-0.3	385.31	
	E04	9.38	361.8	-0.4	385.75	
	NA10	9.45	377.8	-0.4	387.12	
	NA9	9.50	404.5	-0.5	389.41	
	NA8	9.56	415.0	-0.5	390.31	
	B-E09	10.15	424.3	-0.7		
	B-E09	10.34	424.2			
	B-E09	10.45	424.3			
New	B-E021	11.15	522.7			
	B-E021	11.20	522.9			
	B-E09	11.50	424.2			
	B-E09	11.56	424.4			
	B-E021	12.30	523.1			
	B-E021	12.35	523.2			
	B-E09	1.07	424.6			
	B-E09	1.12	424.6			
	B-E021	1.45	523.7			
	B-E021	1.51	523.7			
	B-E021	2.35	524.6			
	B-E021	2.45	524.7	0		
	ND6	2.53	542.6	-0.1	401.09	
	ND7	3.02	532.7	-0.3	400.22	
	ND8	3.06	520.2	-0.4	399.14	
	ND9	3.11	537.4	-0.5	400.61	
	EP16	3.18	583.9	-0.6	404.59	+5.03
	ND10	3.30	605.5	-0.8	406.43	
	ND11	3.39	620.7	-1.0	407.72	
	ND12	3.47	632.7	-1.2	408.73	
	ND13	3.54	638.9	-1.2	409.26	
	ND14	4.01	650.8	-1.4	410.27	
	B-E021	4.43	526.9	-2.2		
	B-E021	4.49	527.2			

Date, 12-9-61.

	Station Number	Time	Inst. Read.	Drift Comp.	G	Final G
	B-E09	8.30	428.1			
	B-E09	8.37	428.5			
	B-E09	8.45	429.2			
	B-E09	8.51	429.3	0		
CK	E015	9.07	501.7	-0.2	397.29	+0.03 +0.04
	NC10	9.13	499.4	-0.2	397.09	
	NC11	9.18	497.9	-0.2	396.96	
	NC12	9.25	513.4	-0.3	398.29	
	NC13	9.30	485.6	-0.3	395.90	
	NC14	9.36	475.1	-0.4	394.99	(+2.50)
	EP10	9.42	495.0	-0.4	396.70	
	NC15	9.47	506.9	-0.5	397.71	
	NC16	9.52	525.9	-0.5	399.34	
	NC17	9.57	550.2	-0.6	401.42	
	NC18	10.02	561.4	-0.6	402.38	
	B-EQ7	10.26	467.5	-0.8		
	B-EQ7	10.37	467.6	-0.9		
CK	NC16	10.55	525.9	-1.0	399.30	-.04
CK	NC14	11.02	475.1	-1.0	394.94	-.05
	EP9	11.08	435.5	-1.0	391.54	
	EP11	11.17	495.4	-1.1	396.67	
	EP12	11.25	468.2	-1.2	394.33	
	EP13	11.50	478.0	-1.3	395.16	
	EP14	12.05	538.5	-1.4	400.35	
	EP15	12.10	575.5	-1.4	403.52	
CK	EP16	12.17	588.0	-1.4	404.60	+0.01
	B-E021	12.35	529.5	-1.5		
	B-E021	12.44	529.7			
New	B-EP28	1.33	578.6			
	B-EP28	1.39	578.7			
	B-E021	2.29	531.1			
	B-E021	2.37	531.2			
	B-EP28	3.31	580.1			
	B-EP28	3.36	580.5			
	B-E021	4.23	532.8			
	B-E021	4.28	532.8			
	B-EP28	5.17	581.8			
	B-EP28	5.25	581.9			

Date, 13-9-61.

	Station Number	Time	Inst. Read.	Drift Comp.	G	Final G
	B-E021	9.20	534.5			
	B-E021	9.28	534.6			
	B-E021	9.38	534.9			
	B-E021	9.45	535.1	0		
CK	ND8	9.58	530.8	-0.1	399.18	+.04
	EP17	10.07	596.5	-0.1	404.82	
	EP18	10.12	587.3	-0.2	404.02	
	EP19	10.17	589.8	-0.2	404.24	
	EP20	10.25	576.3	-0.2	403.08	
	EP21	10.32	556.3	-0.2	401.36	
	EP22	10.41	565.0	-0.3	402.10	
	EP23	10.58	575.7	-0.4	403.01	
	EP24	11.05	582.0	-0.4	403.55	
	EP25	11.14	577.7	-0.4	403.18	
	EP26	11.24	566.0	-0.5	402.17	
	EP27	11.32	573.8	-0.5	402.84	
	EP28	11.40	583.7	-0.6		
	EP28	11.58	583.8	-0.7		
	EP29	12.05	580.6	-0.8	403.40	
	EP30	12.14	578.4	-0.8	403.21	
	EP31	12.21	572.3	-0.9	402.68	
	EP32	12.28	561.9	-1.0	401.78	
	EP33	12.35	553.7	-1.0	401.07	
	EP34	12.43	552.5	-1.1	400.96	
	NG7	12.48	554.7	-1.1	401.15	
	NG6	12.59	547.2	-1.2	400.50	
	NG5	1.06	534.8	-1.3	399.42	
	NG4	1.13	524.3	-1.3	398.52	
	NG3	1.20	515.7	-1.4	397.77	
	NG2	1.28	508.5	-1.4	397.16	
	B EP28	1.50	584.7	-1.6		
	B EP28	1.57	585.0			
	B EP28	2.11	585.4			
	B EP28	2.16	585.6	-2.5		
CK	EP34	2.45	554.0	-2.9	400.93	-.03
	EP35	2.51	559.6	-3.0	401.41	
	EP36	2.57	555.3	-3.1	401.03	
	EP37	3.04	555.8	-3.2	401.06	
	EP38	3.11	538.2	-3.3	399.54	
	EP39	3.17	554.3	-3.4	400.92	
	EP40	3.24	551.6	-3.5	400.68	
	NH3	3.31	545.5	-3.6	400.14	
	NH2	3.36	549.2	-3.7	400.45	
	NH1	3.41	548.5	-3.7	400.39	
	NH1A	3.48	543.2	-3.8	399.93	
	NH1B	3.54	531.4	-3.9	398.91	
	B EP28	4.27	587.5	-4.4		
	B EP28	4.33	587.7			

Date, 14-9-61.

	Station Number	Time	Inst. Read.	Drift Comp.	G	Final G
	B-E09	8.54	440.9			
	B-E09	9.05	441.7			
	B-E09	9.15	442.4			
	B-E09	9.21	442.9			
	B-E09	9.27	443.1			
	B-E09	9.36	443.7			
	B-E09	9.43	443.9	0		
	NB11	9.54	501.1	0	396.00	
	NB10	10.01	504.1	0	396.26	
	NB9	10.06	497.4	0	395.68	
	EN12	10.11	493.4	0	395.34	
	EN11	10.15	503.4	0	396.20	
	EN9	10.27	487.8	+0.1	394.87	
	EN8	10.32	479.5	+0.1	394.16	
	EN7	10.37	462.5	+0.1	392.70	
	EN6	10.44	455.4	+0.2	392.09	
	EN5	10.55	458.2	+0.2	392.33	
	EN4	10.56	468.3	+0.2	393.20	+2.14
	NA6	11.01	450.7	+0.2	391.69	
	NA7	11.06	426.8	+0.2	389.64	
	NA7 $\frac{1}{2}$	11.10	411.4	+0.2	388.32	
	E02	11.14	425.7	+0.2	389.54	
	E03	11.20	432.4	+0.2	390.12	
CK	NA8	11.27	434.4	+0.2	390.29	-.02
	B-E09	11.40	443.7	+0.2		
	B-E09	11.55	443.9	0		
CK	EN12	12.10	493.2	0	395.32	-.02
CK	EN11	12.16	503.2	-0.1	396.17	-.03
	NB8	12.21	486.9	-0.1	394.77	
	NB7	12.27	474.6	-0.1	393.72	
	NB6	12.33	465.4	-0.1	392.93	-2.39
	NB5	12.38	460.2	-0.2	392.47	
	NB4	12.44	454.1	-0.2	391.95	
	NB3	12.50	438.8	-0.2	390.63	
	NB2	12.55	428.4	-0.2	389.74	
	NB1	1.00	419.4	-0.2	388.97	
	NB1C	1.07	406.5	-0.2	387.86	
	NB13	1.47	481.5	-0.3	394.29	
	B-E09	1.53	444.2	-0.3		
	B-E09	2.10	444.7			

Date, 15-9-61.

	Station Number	Time	Inst. Read.	Drift Comp.	G	Final G
	B-E09	9.15	447.4			
	B-E09	9.25	447.9			
	B-E09	9.33	448.5			
	B-E09	9.41	448.9			
	B-E09	9.50	449.2	0		
	EN1	10.24	470.8	-0.1	392.94	
	EN2	10.30	472.3	-0.2	393.06	
	EN3	10.35	477.3	-0.2	393.49	
CK	EN4	10.40	473.9	-0.2	393.19	-.01
	NA4	10.47	485.4	-0.2	394.18	
	NA2	10.57	474.4	-0.2	393.24	
	NA1A	11.07	466.8	-0.3	392.58	
	NA1	11.14	473.3	-0.3	393.13	
	NA3	11.23	479.6	-0.3	393.67	
	NA5	11.30	481.8	-0.4	393.85	
CK	NB13	11.55	486.6	-0.5	394.26	-.03
	B-E09	12.00	449.7	-0.5		
	B-E09	12.10	449.7			
	B-E09	12.20	449.8	-0.6		
	NF1	1.50	558.2	-0.3	400.42	
	NF2	2.03	273.5	-0.2	401.75	
	B-EP28	2.13	596.0	-0.2		
	B-EP28	2.17	596.1			

Date, 16-9-61.

	B-EP28	2.06	600.9	
	B-EP28	2.14	601.4	
	B-EP28	2.23	601.6	
New	Base D	3.05	652.8	
	Base D	3.10	652.9	
	B-EP28	3.40	602.9	
	B-EP28	3.48	603.1	
	Base D	4.17	653.8	
	Base D	4.22	654.0	
	B-EP28	4.51	603.9	
	B-EP28	5.01	604.2	
	Base D	5.32	654.6	
	Base D	5.42	654.9	

Date, 16-9-61

	Station Number	Time	Inst. Read.	Drift Corp.	G	Final G
	B-EP28	2.06	600.9			
	"	.14	601.4			
	B-EP28	2.23	601.6			
New	Base "D"	3.05	652.8			
	"	3.10	652.9			
	B-EP28	3.40	602.9			
	B-EP28	3.48	603.1			
	B-"D"	4.17	653.8			
	B-"D"	4.22	654.0			
	B-EP28	4.51	603.9			
	B-EP28	5.01	604.2			
	B-"D"	5.32	654.6			
	B-"D"	5.42	654.9			

Date, 18-9-61.

Station Number	Time	Inst. Read.	Drift Comp.	G	Final G
B "D"	10.08	664.1			
B "D"	10.20	664.9			
B "D"	10.35	665.4			
B "D"	10.45	665.7			
B "D"	10.50	665.7			
B "D"	10.55	665.7			
AR23	11.39	705.7			
AR23	11.46	706.0			
B "D"	12.27	666.2			
B "D"	12.36	666.3			
AR23	1-24	706.7			
AR23	1.30	706.7			
B "D"	2.17	666.4			
B "D"	2.25	666.7			
AR23	3.31	706.5			
AR23	3.40	706.7			

Date, 19-9-61.

	B-E09	9.19	470.6
	B-E09	9.30	471.1
	B-E09	9.41	471.7
	B-E09	9.50	472.1
	B-E09	9.58	472.5
	B-E09	10.10	473.5
	B-E09	10.20	473.8
New	B-SP1	11.10	416.5
	B-SP1	11.15	416.6
	B-E09	12.10	474.9
	B-E09	12.16	475.3
	B-SP1	1.08	416.8
	B-SP1	1.18	417.3
	B-EC9	2.06	475.8
	B-E09	2.17	475.8
	B-SP1	3.15	417.2
	B-SP1	3.22	418.0

Date 19-9-61

	Station Number	Time	Inst. Read.	Drift Corp.	G	Final G
	B-E09	9.19	470.6			
	"	.30	471.1			
	"	.41	471.7			
	"	.50	472.1			
	"	.58	472.5			
	"	10.10	473.5			
	B-E09	10.20	473.8			
New	B-SP1	11.10	416.5			
	B-SP1	.15	416.6			
	B-E09	12.10	474.9			
	B-E09	.15	475.3			
	B-SP1	1.08	416.8			
	B-SP1	.18	417.3			
	B-E09	2.06	475.8			
	B-E09	2.17	475.8			
	B-SP1	3.15	417.2			
	B-SP1	3.22	418.0			

Date, 20-9-61.

	Station Number	Time	Inst. Read.	Drift Comp.	G	Final G
New	B-SP1	10.30	421.1			
	B-SP1	10.38	421.6			
	B-SP1	10.46	421.7			
	B-EI6	11.20	284.4			
	B-EI6	11.28	284.9			
	B-SP1	12.02	422.5			
	B-SP1	12.08	422.9			
	B-EI6	12.47	285.5			
	B-EI6	12.55	285.8			
	B-SP1	1.32	423.7			
	B-SP1	1.37	423.9			
	B-EI6	2.14	286.4			
	B-EI6	2.20	286.7			
	B-EI6	2.31	286.8			
New	B-EI18	3.08	273.1			
	B-EI18	3.14	273.4			
	B-EI6	3.50	286.8			
	B-EI6	3.56	287.1			
	B-EI18	4.31	272.6			
	B-EI18	4.37	272.8			
	B-EI6	5.16	285.6			
	B-EI6	5.21	285.8			
	B-EI18	5.56	270.9			
	B-EI18	6.01	271.1			
	B-EI6	6.36	284.5			
	B-EI6	6.40	284.6			

Date 21-9-61.

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	Station Number	Time	Inst. Read.	Drift Comp.	G	Final G
	B-SP1	8.27	420.9			
	B-SP1	8.37	421.7			
	B-SP1	8.48	422.3			
	B-SP1	8.57	422.9			
	B-SP1	9.07	423.4			
	B-SP1	9.15	423.5			
	B-SP1	9.23	423.8			
	B-SP1	9.30	424.1	0		
	S2	9.37	410.5	-0.1	384.91	
	S3	9.44	393.3	-0.3	383.42	
	S4	9.51	381.6	-0.4	382.41	
	S5	9.58	357.9	-0.5	380.36	
	S6	10.04	347.4	-0.6	379.45	
	S7	10.11	352.2	-0.8	379.85	
	S8	10.17	334.4	-0.9	378.31	
	S9	10.23	301.2	-1.0	375.45	
	B-EI6	10.29	287.5	-1.1		
	B-EI6	10.39	287.6	-1.2		
	EI7	10.46	253.3	-1.3	371.31	
	EI8	10.52	251.2	-1.3	371.13	
	EI9	10.58	248.8	-1.3	370.93	
	EI10	11.04	252.3	-1.4	371.22	
	EI11	11.10	260.9	-1.4	371.96	
	EI12	11.15	253.0	-1.5	371.27	
	EI13	11.21	258.2	-1.5	371.72	
	EI14	11.27	265.7	-1.6	372.35	
	EI15	11.32	268.9	-1.6	372.63	
	EI16	11.38	274.1	-1.6	373.01	
	EI17	11.43	270.3	-1.6	372.75	
	EI18	11.50	274.3	-1.7		
	EI18	11.59	274.6			
	EI18	12.09	274.8			
New	EI30	12.41	289.9			
	EI30	12.48	290.4			
	EI18	1.24	275.3			
	EI18	1.30	275.6			
	EI30	2.05	290.8			
	EI30	2.10	291.1			
	EI18	2.41	276.1			
	EI18	2.46	276.4			
	EI30	3.17	291.5			
	EI30	3.30	291.8	0		
	EI31	3.40	258.8	+0.1	371.56	
	EI32	3.46	240.1	+0.2	369.96	
	EI33	3.51	255.6	+0.3	371.30	
	EI34	3.56	277.3	+0.4	373.17	
	EI35	4.02	288.0	+0.5	374.10	
	EI36	4.08	291.6	+0.5	374.41	
	EI37	4.15	287.3	+0.6	374.05	

Date, 21-9-61.

Station Number	Time	Inst. Read.	Drift Comp.	G	Final G
EI38	4.20	286.8	+0.7	374.01	
EI39	4.27	290.9	+0.8	384.37	
EI40	4.33	299.4	+0.9	375.11	
EI41	4.39	296.8	+1.0	374.90	
EI30	5.16	290.3	+1.5		
EI30	5.20	290.5	+1.3		
EI29	5.27	295.3	+1.5	374.81	
EI27	5.36	280.8	+1.7	373.58	
EI18	6.09	274.2	+2.5		
EI18	6.17	274.2			

Date, 22-9-61.

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	Station Number	Time	Inst. Read.	Drift Comp.	G	Final G
	B-SP1	7.44	425.1			
	B-SP1	7.50	425.7			
	B-SP1	8.00	426.0			
	B-SP1	8.07	426.6			
	B-SP1	8.15	427.4			
	B-SP1	8.24	427.9			
	B-SP1	8.31	428.5			
	B-SP1	8.38	428.5			
	B-SP1	8.45	428.6	0		
CK	S-3	8.54	397.8	-0.1	383.44	+0.02
CK	S-6	9.06	351.4	-0.3	379.44	-0.01
CK	S-9	9.19	305.5	-0.5	375.48	+0.03
	B-EI6	9.26	291.5	-0.6		
	B-EI6	9.32	291.7	-0.8		
CK	EI9	9.48	252.5	-0.8	370.90	-0.03
CK	EI17	10.12	274.1	-0.7	372.76	+0.01
	EI18	10.20	277.8	-0.7		
	EI18	10.30	278.3	-1.2		
	NK41	10.41	294.8	-1.4	374.48	
	NK46	10.58	306.5	-1.6	375.47	
New	B-EK4	11.08	320.8	-1.7		
	B-EK4	11.14	320.9			
	B-EI18	11.45	278.9			
	B-EI18	11.50	279.3	-2.2		
CK	NK46	12.19	307.7	-2.8	375.47	±.00
	B-EK4	12.31	322.2	-3.1		
	B-EK4	12.37	322.4			
	B-EI18	1.14	280.9			
	B-EI18	1.21	281.3	-4.2		
CK	NK46	1.50	309.6	-4.7	375.47	±.00
	D-EK4	2.00	324.0	-4.9		
	D-EK4	2.10	324.5			
	D-EK4	2.57	325.2			
	D-EK4	3.05	325.4	-6.3		
	NK49	3.11	354.7	-6.3	379.20	
	NK50	3.16	358.0	-6.3	379.48	
	NK51	3.21	364.6	-6.3	380.05	
	NK52	3.27	357.9	-6.3	379.48	
	NKAZ	3.32	367.9	-6.3	380.34	
	NK53	4.00	386.7	-6.2	381.96	
	EL2	4.08	384.6	-6.2	381.78	
	D-EK4	4.32	325.3	-6.2		
	D-EK4	4.38	325.6	-6.5		
	EK3	4.45	326.8	-6.4	376.60	
	EK4	4.52	325.5	-6.4		
	EK4	4.56	325.5			
	D-EI6	5.45	283.5			
	D-EI6	5.50	283.5			

Date. 23-9-61

	Station Number	Time	Inst. Read.	Drift Corp.	G	Final G
	B-EK10	.58	306.8			
Tie	B-EK16	4.15	327.9			
	"	.20	328.4			
	B-EK10	4.40	307.2			
	"	.44	307.4			
	B-EK4	5.00	332.8			
	"	5.05	333.2			
	B-IK10	5.22	307.4			
	"	.26	307.6			
	B-EK16	5.46	328.4			
	B-EK16	.50	328.5			
	BEK10	6.15	307.3			
	"	.24	307.4			
	B-EK4	6.37	332.5			
	"	6.42	332.3			

Date, 23-9-61.

	Station Number	Time	Inst. Read.	Drift Corp.	G	Final G
	B-EI30	9.20	296.1			
	"	.30	296.7			
	"	.38	297.0			
	"	.45	297.5			
	"	.55	298.0			
	"	10.05	298.3			
	B-EI30	.12	298.5			
New	B-EJ21	10.33	299.4			
	"	.38	299.6			
New	B-EK16	10.57	321.5			
	"	11.03	321.6			
	B-EJ21	11.22	300.4			
	"	.27	300.6			
	B-EI30	11.45	299.9			
	"	.50	300.6			
	"	.55	300.6			
	B-EJ21	12.18	301.4			
	"	.23	301.8			
	B-EK16	.41	323.1			
	"	.47	323.5			
	B-EJ21	1.08	302.9			
	"	.13	303.0			
	B-EI30	.32	302.3			
	"	.38	302.7			
	B-EJ21	2.08	303.9			
	"	.13	304.4			
	B-EK16	2.34	325.8			
	"	.40	326.1			
	"	2.48	326.2			
New	B-EK10	3.15	305.9			
	"	.19	306.2			
	B-EK4	3.35	332.9			
	"	.58	306.8			
	B-EK10	3.54	306.5			

Date, 22-9-61.

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	Station Number	Time	Inst. Read.	Drift Comp.	G	Final G
	B-EI18	8.23	294.6			
	B-EI18	8.29	294.9			
	B-EI18	8.37	295.4			
	B-EI18	8.45	295.7			
	B-EI18	8.52	295.9			
	B-EI18	8.58	296.0	0		
	NK39	9.06	302.3	-0.1	373.61	
	NK40	9.12	311.2	-0.1	374.38	
CK	NK41	9.17	312.6	-0.2	374.49	+0.01
	NK42	9.22	319.0	-0.2	375.04	
	NK43	9.27	329.3	-0.3	375.91	
	EJ9	9.32	331.6	-0.3	376.11	
	NK44	9.37	335.0	-0.3	376.40	
	NK45	9.43	324.1	-0.4	375.46	
CK	NK46	9.47	324.2	-0.4	375.47	±0.00
	NK47	9.52	328.5	-0.5	375.83	
	NK48	9.57	326.4	-0.5	375.65	
	B-EK4	10.03	338.6	-0.6		
	B-EK4	10.08	338.7	-0.7		
	EK5	10.16	331.0	-0.7	376.02	
	EK6	10.20	341.9	-0.7	376.96	
	EK7	10.25	338.8	-0.8	376.69	
	EK8	10.30	344.4	-0.8	377.17	
	EK9	10.39	324.6	-0.8	375.47	
	B-EK10	10.44	313.0	-0.8		
	B-EK10	10.50	313.2	-1.0		
	EK11	10.56	309.4	-1.0	374.14	
	EK12	11.01	319.9	-1.0	375.05	
	EK13	11.06	344.1	-1.0	377.12	
	EK14	11.11	360.5	-1.0	378.53	
	EK15	10.16	357.3	-1.0	378.26	
	EK16	11.21	334.2	-1.0		
	EK16	11.26	334.4	-1.2		
	NM34	11.34	336.9	-1.2	376.49	
	NM33	11.40	355.0	-1.2	378.04	
	NM32	11.45	359.6	-1.2	378.44	
	NM31	11.51	342.3	-1.2	376.95	
	NM30	11.57	321.8	-1.1	375.20	
	B-EJ21	12.03	312.9	-1.1		
	EJ21	12.07	313.3	-1.5		
	NM29	12.13	309.9	-1.4	374.15	
	NM28	12.18	311.1	-1.4	374.26	
	NM27	12.23	320.6	-1.4	375.07	
	NM26	12.31	308.4	-1.3	374.03	
	NM25	12.37	314.6	-1.3	374.55	
	B-EI30	12.42	312.4	-1.3	374.33	
	EI30	12.47	312.9			

Date, 25-9-61.

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	Station Number	Time	Inst. Read.	Drift Corp.	G	Final G
	B-EI30	12.53	313.1	-2.0		
CK	EI29	12.59	318.3	-2.1	374.81	±.00
	EI28	1.04	311.2	-2.2	374.20	
	EI27	1.09	303.9	-2.2	373.57	-.01
	EI26	1.14	302.7	-2.3	373.46	
	EI25	1.20	293.4	-2.4	372.65	
	EI24	1.25	294.1	-2.4	372.71	
	EI23	1.30	296.4	-2.5	372.90	
	EI22	1.35	306.5	-2.5	373.77	
	EI21	1.40	301.0	-2.6	373.29	
	EI20	1.45	300.0	-2.7	373.19	
	EI19	1.50	300.5	-2.7	373.23	
	EI18	1.55	298.8	-2.8		
	EI18	2.00	299.3			
	EI18	2.04	299.4	-3.4		
CK	EI21	2.14	301.9	-3.6	373.28	-.01
CK	EI24	2.23	295.3	-3.9	372.69	-.02
	NL35	2.29	299.0	-4.0	372.99	
	NL36	2.36	306.6	-4.2	373.63	
	NL37	2.41	311.9	-4.4	374.07	
	NL38	2.49	333.7	-4.5	375.93	
	NL39	2.54	331.5	-4.7	375.72	
	EJ15	3.00	319.7	-4.8	374.70	
	NL40	3.05	333.1	-5.0	375.84	
	NL41	3.10	337.3	-5.1	376.19	
	NL42	3.15	336.3	-5.2	376.09	
	NL43	3.21	356.6	-5.4	377.82	
	NL44	3.26	331.1	-5.5	375.62	
	B-EK10	3.32	317.9	-5.7		.47
	EK10	3.37	318.2	-6.0		.47
CK	EK13	4.01	349.5	-6.4	377.12	±.00
CK	NM32	4.25	365.1	-6.7	378.44	±.00
	B-EJ21	5.12	319.3	-7.5		
	EJ21	5.16	319.4	-7.6		
	EJ20	5.26	320.3	-7.5	374.52	
	EJ19	5.31	321.6	-7.5	374.63	
	EJ18	5.37	323.5	-7.4	374.81	
	EJ17	5.43	320.6	-7.4	374.56	
	EJ16	5.48	322.0	-7.3	374.69	
CK	EJ15	5.54	322.8	-7.3	374.75	±.05
	EJ14	6.01	324.0	-7.2	374.87	
	EJ13	6.07	326.1	-7.2	375.05	
	EJ12	6.13	326.2	-7.1	375.06	
	EJ11	6.18	337.8	-7.1	376.06	
	EJ10	6.25	337.4	-7.0	376.03	
CK	EJ9	6.30	338.3	-7.0	376.11	
CK	NK42	6.40	325.8	-6.9	375.05	+.01
	B-EI18	6.53	302.8	-6.8		
	EI18	6.59	302.8			

Date, 26-9-61.

	Station Number	Time	Inst. Read.	Drift Corp.	G	Final G
	B-EI30	9.00	316.8			
	EI30	9.10	317.3			
	EI30	9.17	317.9			
	EI30	9.25	318.0			
	EI30	9.45	318.6			
	EI30	9.55	319.0			
	EI30	10.05	319.2			
	EI30	10.20	319.0			
	EI30	10.50	319.1			
	EI30	10.15	319.2			
	EI30	10.25	319.4			
	EI30	11.37	319.4	0		
CK	EI33	11.43	282.9	0	371.25	-.05
CK	EI36	11.53	319.8	-0.1	374.41	±.00
	NM11	12.00	315.8	-0.2	374.05	
	NM12	12.05	312.1	-0.2	373.74	
(NN?)	NM13	12.11	313.6	-0.2	373.86	
	NM14	12.16	312.1	-0.2	373.74	
	NM15	12.21	319.0	-0.3	374.32	
	EJ27	12.27	342.7	-0.3	376.35	
	EJ26	12.35	334.6	-0.4	375.65	
	EJ25	12.40	324.4	-0.4	374.77	
	EJ24	12.45	322.0	-0.4	374.57	
	EJ23	12.50	321.9	-0.4	374.56	
	EJ21	12.57	320.6	-0.5		
	EJ21	1.10	321.0			
	EJ22	1.16	318.0			
CK	EJ24	1.24	322.8			
CK	EJ27	1.37	343.7			
	NM16	1.42	323.6			
	NM17	Generator seized				

Date, 27-9-61.

	Station Number	Time	Inst. Read.	Drift Corp.	G	Final G
	B-EI6	8.05	323.0			
	EI6	8.13	323.5			
	EI6	8.20	324.0			
	EI6	8.28	324.3			
	EI6	8.37	324.6			
	EI6	8.45	324.9			
	EI6	8.53	325.0			
	EI6	9.01	325.3	0		
CK	EI10	9.13	289.3	0	371.18	-.04
CK	EI12	9.20	290.2	+0.1	371.26	-.01
	NJ45	9.29	304.1	+0.1	372.46	
	NJ46	9.34	318.2	+0.1	373.67	
	NJ47	9.39	309.5	+0.2	372.93	
	NJ48	9.48	297.8	+0.2	371.93	
	EJ2	9.55	288.6	+0.2	371.14	
	EJ1	10.00	304.4	+0.2	372.49	
	EJ3	10.08	287.3	+0.3	371.03	
	EJ4	10.14	296.7	+0.3	371.84	
	EJ5	10.19	295.5	+0.3	371.74	
	EJ6	10.24	300.7	+0.3	372.18	
	EJ7	10.29	310.9	+0.4	373.07	
	EJ8	10.34	332.7	+0.4	374.94	
CK	EJ9	10.39	346.3	+0.4		
CK	NK45	10.45	339.0			

Fuel Pump Trouble

Date, 29-9-61.

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	Station Number	Time	Inst. Read.	Drift Corp.	G	Final G
	B-EI18	8.25	321.0			
	EI18	8.40	321.6			
	EI18	8.49	321.9			
	EI18	8.57	322.7			
	EI18	9.06	322.6			
	EI18	9.17	322.9			
	EI18	9.31	323.0			
	EI18	9.42	323.2	0		
CK	NK43	10.03	356.7	0	375.96	+.05
"	EJ9	10.08	358.8	0	376.14	+.03
"	NK45	10.16	351.3	+0.1	375.50	+.04
	B-EK4	10.28	365.1	+0.1		
	EK4	10.33	365.2	0		
CK	NK52	10.47	397.4	0	379.45	-.03
"	EL2	11.00	423.7	0	381.71	-.07
	NK54	11.08	408.7	0	380.42	
	NK55	11.14	402.8	0	379.91	
	NK56	11.19	410.4	0	380.57	
	EL3	11.33	428.5	0	382.12	
	EL4	11.39	423.8	0	381.71	
	EL5	11.43	422.3	-0.1	381.58	
	EL6	11.48	427.1	-0.1	381.99	
	EL7	11.54	431.3	-0.1	382.35	
	EL8	11.59	436.8	-0.1	382.83	
	EL9	12.04	442.2	-0.1	383.29	
	EL10	12.09	444.0	-0.1	383.44	
	EL11	12.15	449.6	-0.1	383.92	
	EL12	12.20	453.7	-0.1	384.28	
	EL13	12.26	458.2	-0.1		
	EL13	12.33	458.6			
	EL13	1.30	458.8			
	EL13	1.35	458.8	-0.7		
	EL14	1.40	468.3	-0.7	385.48	
	EL15	1.45	474.4	-0.7	386.00	
	EL16	1.52	472.3	-0.8	385.81	
	EL13	2.04	458.9	-0.8		
	EL13	2.08	458.9	-0.8		
	NM40	2.15	468.7	-0.9	385.50	
	NM41	2.20	484.5	-1.0	386.84	
	NM42	2.25	494.4	-1.0	387.69	
	NM43	2.31	504.2	-1.1	388.53	
	NM44	2.37	505.6	-1.2	388.64	3.95
	NM45	2.42	498.4	-1.3	388.01	
	NM46	2.47	493.9	-1.4	387.62	
	NM47	2.52	483.5	-1.4	386.72	
	EM10	3.14	507.2	-1.7	388.73	
	EL13	3.46	460.3	-2.2		
	EL13	3.52	460.7			

Date, 29-9-61.

	Station Number	Time	Inst. Read.	Drift Corp.	G	Final G
	B-EL13	3.52	460.7	-2.6		
CK	NM44	4.10	507.2	-2.8	388.64	±.00
	EM8	4.15	496.7	-2.9	387.73	
	EM7	4.21	483.9	-3.0	386.62	
	EM6	4.27	481.3	-3.1	386.39	
	EM5	4.31	480.9	-3.1	386.35	
	EM4	4.38	467.6	-3.2	385.20	
	EM3	4.43	472.1	-3.2	385.59	
	EM1	4.50	477.3	-3.3	386.03	
	EM2	4.56	483.2	-3.4	386.53	
CK	EM3	5.01	472.2	-3.5	385.57	-.02
	NL53	5.10	462.8	-3.6	384.76	
	NL52	5.16	448.2	-3.6	383.50	
	NL51	5.21	425.9	-3.7	381.58	
	NL50	5.26	437.9	-3.8	382.60	
CK	EL7	5.32	435.1	-3.8	382.36	+.01
	B-EK10	5.54	343.5	-4.1		
	EK10	6.10	344.1			

Date, 30-9-61.

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	Station Number	Time	Inst. Read.	Drift Corp.	G	Final G
	B-EK10	9.20	345.4			
	EK10	9.38	346.3			
	EK10	9.57	347.2			
	EK10	10.15	347.8			
	EK10	10.28	348.1			
	EK10	10.44	348.3	0		
	NL45	10.51	373.8	0	376.66	
	NL46	10.57	396.2	+0.1	378.59	
	NL47	11.02	379.0	+0.1	377.11	
	NL48	11.07	396.1	+0.2	378.59	
	NL49	11.13	426.4	+0.2	381.19	
CK	EL7	11.20	439.7	+0.3	382.34	-.01
"	EL9	11.29	450.8	+0.4	383.30	-.02
"	EL11	11.39	458.1	+0.4	383.93	+.01
	EL13	11.48	466.5	+0.5		+.01
New	EL13	12.01	466.8			
	EK16	12.27	369.3			
	EK16	12.35	369.5			
	EK16	1.35	369.8			
	EK16	1.40	370.1	-0.8		
	NM35	1.49	383.8	-0.8	377.45	
	EL13	2.06	467.7	-0.7		
	EL13	2.15	467.9	-0.9		
	NM39	2.22	462.7	-0.9	384.22	
	EK16	2.38	370.1	-0.8		
	EK16	2.44	370.3	-1.0		
	NM36	2.53	421.3	-1.1	380.64	
	EL13	3.07	468.2	-1.2		
	EL13	3.15	468.5	-1.5		
	NM38	3.24	454.9	-1.4	383.50	
	NM37	3.30	445.4	-1.4	382.69	
	EK16	3.41	370.6	-1.3		
	EK16	3.55	370.9	-1.6		
	EK17	4.06	382.2	-1.6	377.24	
	EK18	4.13	399.9	-1.5	378.77	
	EK19	4.18	399.7	-1.5	378.75	
	EK20	4.24	392.7	-1.5	378.15	
	EK21	4.29	398.8	-1.5	378.68	
	EK22	4.35	393.6	-1.4	378.24	
	NN20	4.41	409.7	-1.4	379.62	
	NN19	4.46	401.4	-1.4	378.91	
	NN18	4.52	397.5	-1.4	378.57	
	NN17	4.58	382.2	-1.3	377.27	
	NN16	5.02	351.9	-1.3	374.67	
	EJ27	5.09	372.1	-1.3	376.40	+.05
	EJ24	5.18	350.9	-1.3	374.58	+.01
	EJ22	5.27	346.5	-1.2	374.21	
	EJ21	5.35	399.2	-1.2		
	EJ21	5.50	349.7			

Date, 2-10-61.

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	Station Number	Time	Inst. Read.	Drift Corp.	G	Final G
	B-EI6	8.20	353.1			
	EI6	8.34	353.5			
	EI6	8.45	353.8			
	EI6	8.55	354.4			
	EI6	9.10	355.0			
	EI6	9.20	355.4			
	EI6	9.30	356.0			
	EI6	9.40	355.2			
New	EH6	9.59	425.3			
	EH6	10.04	425.7			
New	B-EG10A	10.26	346.6			
	EG10A	10.31	346.8			
	EH6	10.53	426.3			
	EH6	10.57	426.5			
	EI6	11.17	356.6			
	EI6	11.22	356.7			
	EH6	11.40	427.0			
	EH6	11.45	427.1			
	EG10A	12.04	347.0			
	EG10A	12.09	347.4			
	EH6	12.31	427.0			
	EH6	12.35	427.3			
	EI6	12.56	357.3			
	EI6	1.01	357.7			
	EH6	1.25	427.6			
	EH6	1.30	427.8			
	EG10A	1.50	347.9			
	EG10A	1.55	348.3			
	EG10A	2.10	348.4			
	EG10A	2.15	348.4			
New	B-EGA	2.37	298.9	(Not on Station)		
	EGA	2.41	299.1			
New	B-EGB	3.03	388.1	(Not on Station)		
	EGB	3.07	388.3			
	EGA	3.31	299.1			
	EGA	3.35	299.3			
	EG10A	3.55	348.3			
	EG10A	4.00	348.5			
	EGA	4.18	298.8			
	EGA	4.22	299.0			
	EGB	4.50	387.9			
	EGB	4.55	388.0			
	EGA	5.20	298.5			
	EGA	5.25	298.5			
	EG10A	5.49	347.7			
	EG10A	5.56	347.8			
	EH6	6.20	427.3			
	EH6	6.24	427.5			

Date, 3-10-61.

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	Station Number	Time	Inst. Read	Drift Corp.	G	Final G
	B-EH6	1.31	433.1			
	EH6	1.37	433.4			
	EH6	1.50	433.5			
	EH6	2.00	433.6	0		
	EH7	2.04	422.8	0	379.36	
	EH8	2.09	392.6	0	376.77	
	EH9	2.15	368.5	0	374.70	
	EH10	2.21	318.6	0	370.42	
	EH11	2.27	267.2	0	366.00	
	EH12	2.34	305.7	0	369.31	
	EH13	2.40	325.3	0	370.99	
	EH14	2.46	344.6	0	372.65	
	EH15	2.53	350.8	0	373.18	
	EH16	2.58	362.0	0	374.14	
	EH17	3.03	373.3	+0.1	375.12	
	EH18	3.10	391.5	+0.1	376.68	
	NK34	3.18	368.8	+0.1	374.73	
	NK35	3.24	343.0	+0.1	372.52	
	NK36	3.30	351.2	+0.1	373.22	
	NK37	3.35	345.4	+0.1	372.73	
	NK38	3.40	347.3	+0.1	372.89	
	B-EI18	3.45	349.5	+0.1		
	EI18	3.50	349.9	-0.3		
CK	EI14	4.05	341.6	-0.2	372.37	+.02
						+.01
"	EI12	4.12	328.6	-0.1	371.27	±.00
	NJ43	4.18	304.6	0	369.21	
	NJ42	4.23	282.3	0	367.30	
	NJ41	4.28	287.5	0	367.75	
	NJ40	4.36	303.5	+0.1	369.13	
	NJ39	4.41	326.1	+0.2	371.08	
CK	EH12	4.49	305.8	+0.2	369.33	+.02
	NJ38	4.56	320.9	+0.3	370.64	
	NJ37	5.01	296.7	+0.3	368.56	
	NJ36	5.06	297.0	+0.4	368.60	
	NJ35	5.11	319.8	+0.4	370.55	
	NJ34	5.17	297.9	+0.5	368.68	
	EGA	5.23	304.3	+0.5		
	EGA	5.28	304.4	+0.4		
	EG16	5.33	292.8	+0.4	368.24	
	EG15	5.38	287.8	+0.5	367.81	
	EG13	5.45	310.7	+0.6	369.79	
	EG12	5.51	336.0	+0.7	371.97	
	EG11	5.57	355.9	+0.8	373.69	
	EG10A	6.01	353.3	+0.8		
	EG10A	6.06	353.6			

Date, 4-10-61.

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	Station Number	Time	Inst. Read.	Drift Corp.	G	Final G
	SP1	7.55	294.2		Reset Meter	
	SP1	8.00	294.6		Shake Down	
	SP1	8.05	295.5			
	SP1	8.13	296.4			
	SP1	8.22	297.4			
	SP1	8.35	298.3			
	SP1	8.43	299.1			
	SP1	8.55	299.8			
	SP1	9.05	300.6			
	SP1	9.15	300.8			
	SP1	9.25	301.3			
	SP1	9.30	301.5	0		
	NA1C	9.56	348.8	+0.2	390.17	
	NA1B	10.02	354.6	+0.2	390.67	
CK	NA1A	10.08	374.9	+0.3	392.42	-.16
"	NA1	10.15	381.2	+0.4	392.97	-.16
"	NA1C	10.30	350.3	+0.5	390.32	+.15
	NA1D	10.37	351.0	+0.5	390.38	
	SP1	11.00	300.8	+0.7		
	SP1	11.05	301.2			
	SP1	11.10	301.4	+0.1		
	NB1H	11.17	313.0	0	387.08	
CK	NB1	11.24	334.8	-0.1	388.94	-.03
"	NB6	11.38	381.0	-0.2	392.90	-.03
	EM17	11.44	378.7	-0.3	392.69	
	EM18	11.46	375.3	-0.4	392.39	
	EM19	11.53	362.6	-0.4	391.30	
	EM20	11.58	346.1	-0.5	389.88	
CK	NC1 $\frac{1}{2}$	12.02	341.0	-0.5	389.44	-.02
"	NC4	12.09	384.5	-0.6	393.16	-.01
	EN16	12.13	382.6	-0.7	392.99	
	EN17	12.21	378.7	-0.8	392.65	
	EN18	12.31	374.7	-0.9	392.30	
	EN19	12.36	367.6	-1.0	391.68	
	EN20	12.41	364.6	-1.0	391.42	
	ND1A	12.48	366.2	-1.1	391.55	
CK	ND1	12.54	387.0	-1.2	393.33	±.00
"	ND5	1.04	449.0	-1.3	398.64	+.01
	B-EO21	1.11	459.8	-1.4		
	EO21	1.16	460.0			
	EO21	1.44	460.8	-2.4		
CK	EO18	1.58	459.9	-2.5	399.48	+.01
"	EO15	2.10	433.2	-2.6	397.17	-.08
"	NC12	2.20	444.9	-2.6	398.18	-.11
"	NC14	2.31	407.6	-2.7	394.97	-.02
"	NC17	2.40	482.0	-2.7	401.36	-.06
	NC17 $\frac{1}{2}$	2.44	488.5	-2.8	401.91	
	EQ12	2.49	446.8	-2.8	398.33	
	EQ11	2.55	413.7	-2.8	395.48	
	EQ10	3.00	394.1	-2.8	393.80	

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	Station Number	Time	Inst. Read.	Drift Corp.	G	Final G -8.81 +.01
CK	NB22	3.05	386.0	-2.9	393.10	
	B-EQ7	3.11	400.0	-2.9		
	B-EQ7	3.16	400.3			
	B-EQ7	3.32	400.7	-3.6		-.02
CK	NB22	3.55	386.4	-3.6	393.07	-.03
"	NB20	4.02	352.6	-3.6	390.17	+.02
"	EP4	4.09	344.6	-3.6	389.48	+.02
"	NB17	4.15	327.2	-3.6	387.99	+.01
"	NB15	4.23	345.6	-3.6	389.57	±.00
	B-E09	4.30	363.3	-3.6		
	B-E09	4.35	365.6			

Date, 6/10/61.

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	Station Number	Time	Inst. Read.	Drift Corp.	G	Final G
	B-EGB	8.35	205.8			
	EGB	8.45	206.6			
	EGB	8.53	207.0			
	EGB	9.10	208.2			
	EGB	9.20	208.7			
	EGB	9.30	208.9			
	EGB	9.35	209.1	0		
	NK29	9.43	214.8	-0.1	377.37	
New	B-NK33A	9.59	211.0	-0.4		
	NK33A	10.03	211.2			
Tie	B-EI18	10.20	165.0			
	EI18	10.24	165.3			
	NK33A	10.44	211.4			
	NK33A	10.48	211.6			
	EGB	11.06	210.0			
		11.10	210.6	-1.5		
	NK30	11.20	230.1	-1.7	378.55	
	NK33A	11.31	212.5	-1.9		
	NK33A	11.35	212.7			
	EI18	11.52	166.8			
	EI18	11.57	167.3			
	NK33A	12.14	213.2			
	NK33A	12.18	213.4			
	EGB	12.35	212.3			
	EGB	12.40	212.5	-3.4		
	NK31	12.53	213.7	-3.3	377.00	
Reset	NK32	12.58	195.2	-3.3	375.41	
5 ch.S	NK33	1.04	210.7	-3.3	376.74	
	NK33A	1.08	213.9	-3.3		
	NK33A	1.12	214.4			
	EI18	1.29	168.7			
	EI18	1.33	168.9			
	EI18	2.15	170.2			
	EI18	2.20	170.4	-5.7		
CK	EI16	2.26	170.5	-5.7	373.09	+.02
	NJ44	2.39	159.0	-5.8	372.09	-.01
CK	EI12	2.44	149.3	-5.8	371.26	-.01
						±.00
CK	EI7	2.58	150.2	-5.8	371.33	+.02
	EI6	3.04	184.5	-5.9		
	EI6	3.09	184.7	-6.1		
	NI42	3.15	204.5	-6.0	375.98	
	NI41	3.20	194.0	-6.0	375.08	
Reset	NI40	3.25	187.5	-6.0	374.52	
10 ch.N	NI39	3.30	244.2	-6.0	379.39	
	NI38	3.35	259.5	-5.9	380.71	
	EH6	3.40	254.6	-5.9		
	EH6	3.45	254.9	-6.2		
	EH5	3.51	271.7	-6.2	381.73	
	EH4	3.56	278.4	-6.1	382.32	

Date, 6-10-61.

	Station Number	Time	Inst. Read.	Drift Corp.	G	Final G
	EH3	4.02	299.5	-6.1	384.13	
	EH3	4.07	309.3	-6.0	384.98	
	EH1	4.11	321.7	-6.0	386.04	
	EH6	4.26	254.6	-5.9		
	EH6	4.31	254.9	-6.2		
	NI37	4.37	223.1	-6.1	377.57	
	NI36	4.42	183.8	-5.9	374.21	
	NI35	4.47	183.2	-5.7	374.18	
	NI34	4.52	228.9	-5.6	378.11	
	NI33	4.56	209.2	-5.6	376.42	
	EG10	5.02	196.2	-5.3	375.33	
	EG10A	5.07	174.3	-5.1		
	EG10A	5.12	174.4	-5.2		
CK	EG12	5.20	157.1	-5.2	371.98	+.01
	EG14	5.28	112.7	-5.1	368.18	
CK	EG16	5.37	113.8	-5.1	368.27	+.03
	EGA	5.42	124.9	-5.0		
	EGA	5.47	125.0			

Date, 7-10-61.

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	Station Number	Time	Inst. Read.	Drift Corp.	G	Final G
	B-EGB	7.55	210.6			
	EGB	8.07	211.5			
	EGB	8.18	212.8			
	EGB	8.28	213.6			
	EGB	8.40	214.5			
	EGB	8.50	215.0			
	EGB	8.58	215.2			
	EGB	9.05	215.4			
	Broken Brake Line					
	EGB	10.50	215.4			
	EGB	10.55	215.7			
	EGB	11.00	216.0	0		
Not A	EG28	11.23	218.5	+0.1	377.11	
Base	EG28	11.28	218.8	+0.1	377.14	+0.03
Ck	EGC	11.33	223.9	+0.1		
New	EGC	11.37	224.2			
New	EG35	11.50	225.4			
	EG35	11.54	225.8			
	EGC	12.10	224.8			
	EGC	12.14	224.9			
	EGB	12.36	217.3			
	EGB	12.40	217.7			
	EGC	1.02	225.9			
	EGC	1.06	226.4			
	EG35	1.25	227.7			
	EG35	1.30	228.0			
	EGC	1.48	226.8			
	EGC	1.52	227.3			
	EGB	2.12	219.4			
	EGB	2.16	219.8			
	EGC	2.44	228.4			
	EGC	2.48	228.4			
	EG35	3.03	229.9			
	EG35	3.08	230.3			
	EG35	3.15	230.7	0		
	EG40	3.36	235.4		378.09	
	EG39	3.41	234.5		378.02	
	EG38	3.46	231.2		377.73	
	EG37	3.54	232.2		377.82	
	EG36	3.59	230.3		377.66	
	EG35	4.04	230.7	0		
	EG35	4.08	230.9	-0.2		
	EG34	4.13	231.4	-0.2	377.73	
	EG33	4.18	212.8	-0.3	376.13	
Reset	EG32	4.23	222.4	-0.4	376.94	
5 ch.W	EG31	4.28	220.8	-0.4	376.81	
	EG30	4.34	224.1	-0.5	377.08	
	EG29	4.39	226.7	-0.6	377.30	
	EGC	4.44	230.0	-0.6		

Date, 7-10-61.

	Station Number	Time	Inst. Read.	Drift Corp.	G	Final G
	B-EGC	4.48	230.2	-0.8		
Ck	EG28	4.54	224.4	-0.9	377.07	-.04
	EG27	5.00	221.0	-1.0	376.77	-.07
	EG26	5.08	213.9	-1.1	376.15	
	EG25	5.14	217.7	-1.2	376.47	
	EG24	5.20	217.2	-1.3	376.42	
	EG23	5.26	222.5	-1.4	376.87	
	EGB	5.30	222.8	-1.4		
	EGB	5.35	223.1	-1.7		
	EG22	5.40	215.7	-1.5	376.27	
	EG21	5.45	210.2	-1.3	375.82	
	EG20	5.50	205.2	-1.1	375.41	
	EG19	5.55	183.5	-0.8	373.57	
	EG18	6.00	168.3	-0.6	372.28	
	EG17	6.05	140.4	-0.3	369.91	
	EGA	6.10	132.3	-0.1		
	EGA	6.20	132.4			

Date, 9-10-61.

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	Station Number	Time	Inst. Read.	Drift. Corp.	G	Final G
	B-EG35	7.25	233.2			
	EG35	7.33	233.7			
	EG35	7.42	234.3			
	EG35	7.54	235.3			
	EG35	8.00	236.2			
	EG35	8.10	236.6			
	EG35	8.25	236.9			
	EG35	8.37	237.2			
	EG35	8.53	237.5			
Tie	EI30	9.44	198.3			
	EI30	9.48	198.5			
New	B-NM19	10.05	213.2			
	NM19	10.09	213.4			
	EG35	10.30	236.8			
	EG35	10.34	237.1			
	NM19	10.58	213.3			
	NM19	11.04	213.5			
	EI30	11.23	198.7			
	EI30	11.28	198.9			
	NM19	11.48	213.9			
	NM19	11.53	214.1			
	EG35	12.16	238.2			
	EG35	12.20	238.4			
	NM19	12.43	214.8			
	NM19	12.48	215.1			
	EI30	1.10	200.4			
	EI30	1.15	200.8			
	EI30	1.35	201.2			
	EI30	1.40	201.5	0		-.04
Ck	EI33	1.52	165.4	-0.2	371.26	+.01
"	EI36	2.00	202.3	-0.3	374.42	+.01
	NN10	2.05	204.3	-0.4	374.59	+.01
	NN9	2.10	203.7	-0.4	374.53	
	NN8	2.15	202.1	-0.5	374.39	
	NN7	2.20	205.7	-0.5	374.70	
	NN6	2.25	210.6	-0.6	375.11	
	NN6A	2.30	212.0	-0.6	375.23	
	EH37	2.35	212.3	-0.7	375.25	
	EH36	2.42	205.9	-0.8	374.69	
	NN5	2.48	199.1	-0.8	374.11	
	NN4	2.53	201.2	-0.9	374.28	
	NN3	2.58	217.3	-1.0	375.65	
	NN2	3.03	230.6	-1.0	376.79	
	NN1	3.08	238.7	-1.1	377.48	
Ck	EG39	3.23	245.4	-1.3	378.04	+.02
"	EG37	3.29	242.7	-1.3	377.81	-.01
	EG35	3.35	241.5	-1.4		
	EG35	3.40	241.7			

Date, 9-10-61.

	Station Number	Time	Inst. Read.	Drift Corp.	G	Final G
	B-EG35	3.40	241.7	-1.6		
	NM14	3.47	241.9	-1.7	377.70	
	EG34A	3.52	239.6	-1.8	377.50	
	NM15	3.57	241.6	-1.9	377.66	
	NM16	4.02	240.1	-1.9	377.53	
	NM17	4.07	233.7	-2.0	376.97	
	NM18	4.13	230.9	-2.1	376.72	
	NM19	4.19	218.5	-2.2		
	NM19	4.23	218.7	-2.4		
	EH30A	4.31	214.5	-2.3	375.30	
	NM20	4.36	212.2	-2.2	375.11	
	NM21	4.40	213.2	-2.2	375.20	
	NM22	4.45	216.1	-2.1	375.45	
	NM23	4.50	208.3	-2.1	374.78	
	NM24	4.55	199.9	-2.0	374.07	
	EI30	4.59	203.5	-2.0		
	EI30	5.03	203.7	-2.2		
Ch	EI26	5.14	192.6	-2.0	373.44	-.02
	NL34	5.23	186.8	-1.9	372.95	
	NL33	5.28	179.0	-1.8	372.29	
	NL32	5.34	149.9	-1.7	369.80	
	NL31	5.39	141.8	-1.6	369.12	
	NL30	5.44	172.9	-1.5	371.80	
	EH24A	5.50	179.0	-1.4	372.33	
	NL29	5.58	149.5	-1.3	369.80	
	NL28	6.04	142.0	-1.2	369.17	
	NL27	6.09	163.6	-1.1	371.03	
	NL26	6.15	200.1	-1.0	374.17	
	NL25	6.20	216.3	-0.9	375.57	
	EG28A	6.27	223.9	-0.8	376.23	
	B-EGC	6.34	239.5	-0.7		
	B-EGC	6.39	239.6			

Date, 10-10-61.

	Station Number	Time	Inst. Read.	Drift Corp.	G	Final G
	B-EGC	7.36	241.0			
	EGC	7.45	241.9			
	EGC	8.00	242.6			
	EGC	8.18	243.0			
	EGC	8.35	243.5			
	EGC	8.40	243.6			
New	EF21	8.57	233.2			
	EF21	9.02	233.5			
New	EE22	9.31	232.1			
	EE22	9.35	232.1			
	EF21	10.00	233.1			
	EF21	10.04	233.1			
	EGC	10.22	244.1			
	EGC	10.26	244.3			
	EF21	10.45	233.5			
	EF21	10.49	233.7			
	EE22	11.14	232.6			
	EE22	11.19	232.7			
	EF21	11.45	233.9			
	EF21	11.50	234.1			
	EGC	12.10	245.2			
	EGC	12.15	245.5			
	EF21	12.36	234.5			
	EF21	12.40	234.8			
	EE22	1.04	234.3			
	EE22	1.23	234.6			
	EE16	1.43	152.9			
	EE16	1.48	153.3			

Staked Radiator

Returned to Camp

Date, 11-10-61.

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	Station Number	Time	Inst. Read.	Drift Corp.	G	Final G
	B-EE22	8.13	235.7			
	EE22	8.23	236.4			
	EE22	8.34	237.2			
	EE22	8.44	237.6			
	EE22	8.55	238.2			
	EE22	9.05	238.4			
	EE22	9.13	238.6			
New	EE16	9.34	156.9			
	EE16	9.38	157.0			
New	EE10	9.56	90.1			
	EE10	10.00	90.4			
	EE16	10.19	156.9			
	EE16	10.23	157.0			
	EE22	10.40	238.4			
	EE22	10.44	238.6			
	EE16	11.01	156.9			
	EE16	11.05	157.0			
	EE10	11.23	90.3			
	EE10	11.28	90.6			
	EE16	11.45	157.0			
	EE16	11.49	157.3			
	EE22	12.06	238.5			
	EE22	12.10	238.8			
	EE16	12.27	157.0			
	EE16	12.32	157.3			
	EE10	12.50	90.6			
	EE10	12.55	90.8			
	EE10	1.16	91.5			
	EE10	1.20	91.7			
Tie	EGA	1.52	154.4			
	EGA	1.57	154.9			
New	EF9	2.16	143.7			
	EF9	2.20	144.1			
	EE10	2.37	92.8			
	EE10	2.43	93.2			
	EF9	3.03	144.9			
	EF9	3.07	145.2			
	EGA	3.27	156.8			
	EGA	3.32	157.1			
	EF9	3.54	145.8			
	EF9	3.58	146.3			
	EE10	4.17	94.9			
	EE10	4.22	95.2			
	EF9	4.54	146.5			
	EF9	4.58	146.7			
	EGA	5.20	157.9			
	EGA	5.25	158.2			

Date, 11-10-61.

	Station Number	Time	Inst. Read.	Drift Corp.	G	Final G
	B-EGA	5.25	158.2	0		
Ch	EG17	5.30	165.8	+0.1	369.89	-.02
"	EG19	5.38	207.5	+0.4	373.50	-.07
"	EG21	5.49	234.4	+0.6	375.82	±.00
	EGB	5.57	246.6	+0.8		
	EGB	6.03	246.8			

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	Station Number	Time	Inst. Read.	Drift Corp.	G	Final G
	B-EGC	7.01	253.3			
	EGC	7.08	253.7			
	EGC	7.16	254.0			
	EGC	7.24	254.4			
	EGC	7.31	254.8			
	EGC	7.42	255.3			
	EGC	7.52	255.6	0		
Reset	EG31	8.00	249.4	0	377.05	
Stn.	EG33	8.08	238.7	0	376.13	±.00
5 ch.W	EG35	8.15	256.9	0		
Ck	EG35	8.20	257.2	-0.3		
	NM13	8.26	255.5	-0.3	377.55	
	NM12	8.31	256.4	-0.3	377.62	
5 ch.N	NM11	8.37	263.9	-0.3	378.27	
	NM10	8.43	269.4	-0.3	378.74	
	EF27	8.48	266.9	-0.3	378.52	
	EF28	8.53	273.6	-0.3	379.10	
	EF29	8.58	272.2	-0.3	378.98	
	EF30	9.04	271.5	-0.3	378.92	
	EF31	9.11	272.8	-0.3	379.03	
Ck	EF27	9.28	267.0	-0.3	378.53	
	EF26	9.35	240.6	-0.3	376.27	
	EF25	9.40	249.0	-0.3	376.99	
	EF24	9.45	259.2	-0.3	377.86	
	EF23	9.50	268.0	-0.3	378.62	
	EF22	9.56	254.4	-0.3	377.45	
	EF21	10.02	245.0	-0.3		
	EF21	10.07	245.4	-0.7		
	EF20	10.13	237.8	-0.8	375.98	
	EF19	10.18	266.6	-0.9	378.45	
	EF18	10.23	263.8	-0.9	378.21	
	EF17	10.28	241.8	-1.0	376.31	
	EF16	10.34	209.7	-1.1	373.54	
	EF15	10.40	203.0	-1.2	372.96	
	EF14	10.45	210.9	-1.2	373.64	
	EF13	10.50	205.9	-1.3	373.20	
	EF12	10.55	178.7	-1.4	370.86	
	EF11	11.00	157.3	-1.4	369.02	
	EF10	11.05	136.2	-1.5	367.20	
	EF9	11.11	148.8	-1.6		
	EF9	11.17	149.0	-1.8		
	EF8	11.24	151.7	-1.7	368.51	
	EF7	11.29	123.1	-1.7	366.06	
	EF6	11.35	138.4	-1.6	367.38	
	EF5	11.40	159.3	-1.6	369.17	
	EF4	11.45	184.4	-1.6	371.33	
	EF3	11.50	220.2	-1.6	374.40	
	EF2	11.55	219.7	-1.5	374.37	
	EF9	12.23	148.5	-1.3		

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	Station Number	Time	Inst. Read.	Drift Corp.	G	Final G
	B-EF9	12.30	149.0	-1.8		
	NJ28	12.38	132.3	-1.8	366.84	
	NJ27	12.44	138.5	-1.9	367.36	
	NJ26	12.49	123.5	-1.9	366.07	
	NJ25	12.54	106.0	-1.9	364.57	
	NJ24	12.59	92.3	-2.0	363.39	
	EE10	1.04	97.7	-2.0		
	EE10	1.30	98.0			
	Lunch					
	EE10	1.30	98.0	-2.3		
	EE11	1.36	103.7	-2.3	364.34	
	EE12	1.41	120.9	-2.2	365.82	
	EE13	1.46	138.5	-2.2	367.34	
	EE14	1.51	156.5	-2.2	368.88	
	EE15	1.55	154.5	-2.2	368.71	
	EE16	2.00	164.4	-2.2		
	EE16	2.04	164.7	-2.5		
	EE17	2.08	180.3	-2.5	370.90	
	EE18	2.13	194.8	-2.6	372.14	
	EE19	2.18	205.1	-2.6	373.02	
	EE20	2.23	228.3	-2.7	375.00	
	EE21	2.28	242.0	-2.8	376.17	
	EE22	2.32	246.4	-2.8		
	EE22	2.36	246.5	-2.9		
	EE23	2.42	239.4	-3.0	375.93	
	EE24	2.47	247.1	-3.0	376.59	
	EE25	2.52	254.9	-3.1	377.25	
	EE26	2.57	271.4	-3.1	378.67	
	EE27	3.02	275.3	-3.2	379.00	
	EE29	3.09	289.8	-3.2	380.24	
	EE30	2.15	286.7	-3.3	379.97	
	EE28	2.26	290.3	-3.4	380.27	
	NM4	2.31	272.6	-3.5	378.74	
	NM3	2.37	281.6	-3.6	379.50	
	NM2	2.41	283.7	-3.6	379.68	
	NM1	3.46	275.4	-3.6	378.97	
Ck	EE28	4.01	290.4	-3.8	380.24	
	EE22	4.18	247.6	-4.0		
	EE22	4.22	247.9	-4.3		
	NL15	4.40	255.8	-4.3	377.23	
	NL16	4.45	261.2	-4.3	377.69	
	NL17	4.50	268.8	-4.3	378.34	
	NL18	4.55	270.8	-4.3	378.52	
	NL19	5.00	257.7	-4.3	377.39	
	EF21	5.05	248.9	-4.3		
	EF21	5.10	249.1			

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Station Number	Time	Inst. Read.	Drift Corp.	G	Final G
B-EF21	5.10	249.1	-4.5		
NL20	5.15	261.5	-4.5	377.70	
NL21	5.21	228.8	-4.5	374.89	
NL22	5.26	228.7	-4.4	374.89	
NL23	5.32	245.4	-4.4	376.33	
NL24	5.37	264.4	-4.4	377.96	
EGC	5.41	260.0	-4.4		
EGC	5.46	260.1			

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	EE16	7.40	167.6		
	EE16	7.58	168.4		
	EE16	8.10	168.8		
	EE16	8.20	169.0		
	EE16	8.40	169.6		
	EE16	8.55	169.9		
New	ED16	9.16	152.8		
	ED16	9.22	152.9		
New	EC21	9.39	151.3		
	EC21	9.46	151.8		
	ED16	10.04	152.9		
	ED16	10.09	153.0		
	EE16	10.26	170.0		
	EE16	10.32	170.2		
	ED16	10.50	152.7		
	ED16	10.55	152.9		
	EC21	11.11	151.6		
	EC21	11.19	151.8		
	ED16	11.37	152.9		
	ED16	11.43	153.0		
	EE16	12.02	170.5		
	EE16	12.14	170.7		
	ED16	12.32	153.3		
	ED16	12.39	153.7		
	EC21	12.56	152.6		
	EC21	1.03	152.9		
	EC21	2.06	152.7		
	EC21	2.15	152.8		
New	EC15	2.36	85.9		
	EC15	2.45	86.0		
	EC21	3.03	153.2		
	EC21	3.07	153.3		
	EC15	3.29	86.5		
	EC15	3.40	87.1		
	EC21	4.00	154.2		
	EC21	4.06	154.5		
	EC15	4.24	87.3		
	EC15	4.36	87.8	0	
	EC16	4.44	84.6	-0.1	361.95
	EC17	4.48	104.9	-0.2	363.68
	EC18	4.54	125.4	-0.2	365.44
	EC19	5.00	135.2	-0.3	366.27
	EC20	5.04	138.0	-0.4	366.51
	EC21	5.12	155.2	-0.5	
	EC21	5.19	155.4	RESET	METER.

Date 13-10-61

	Station Number	Time	Inst. Read.	Drift. Corp.	G	Final G
	B-EE16	7.40	167.6			
	B-EE16	.58	168.4			
	"	8.10	168.8			
	"	.20	169.0			
	"	.40	169.6			
	B-EE16	8.55	169.9			
New	B-ED16	9.16	152.8			
	"	.22	152.9			
New	B-EC21	9.39	151.3			
	"	.46	151.8			
	B-ED16	10.04	152.9			
	"	10.09	153.0			
	B-EE16	10.26	170.0			
	"	.32	170.2			
4	B-ED16	10.50	152.7			
	"	.55	152.9			
	B-EC21	11.11	151.6			
	"	.19	151.8			
	B-ED16	11.37	152.9			
	"	.43	153.0			
	B-EE16	12.02	170.5			
	"	.14	170.7			
	B-ED16	12.32	153.3			
	"	.39	153.7			
	B-EC21	12.56	152.6			
	"	1.03	152.9			
	B-EC21	2.06	152.7			
	"	.15	152.8			
New	Ec15	2.36	85.9			
	"	.45	86.0			
*	B-EC21	3.03	153.2			
	"	.07	153.3			
	B-EC15	3.29	86.5			
	"	.40	87.1			

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Date 13-10-61

Station Number	Time	Inst. Read.	Drift Corp.	G	Final G
B-EC21	4.00	154.2			
"	06	154.5			
B-EC15	4.24	87.3			
B-EC15	4.36	87.8	0		
EC16	4.44	84.6	-0.1	361.95	
EC17	.48	104.9	-0.2	363.68	
EC18	.54	125.4	-0.2	365.44	
EC19	5.00	135.2	-0.3	366.27	
EC20	.04	138.0	-0.4	366.51	
B-EC21	5.12	155.2	-0.5		
B-EC21	5.19	155.4			

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	Station Number	Time	Inst. Read.	Drift Corp.	G	Final G
	B-EG35	7.35	419.2			
	EG35	7.50	419.9			
	EG35	8.03	420.4			
	EG35	8.11	420.8			
	EG35	8.18	421.0			
	EG35	8.25	421.3	0		
Ck	NM12	8.37	420.3	-0.1	377.60	-.02
"	NM10	8.45	433.5	-0.2	378.72	-.02
"	EF27	8.50	431.3	-0.3	378.52	±.00
	NM9	8.56	426.5	-0.4	378.10	-.01
	NM8	9.00	425.3	-0.4	378.00	
	NM7	9.06	424.7	-0.4	377.95	
	NM6	9.10	454.2	-0.5	380.47	
	NM5	9.16	454.8	-0.6	380.51	
Ck	EE28	9.21	451.8	-0.6	380.26	-.01
"	EE26	9.35	434.1	-0.7	378.73	+.06
"	EE24	9.43	409.2	-0.8	376.58	-.01
	EE22	9.50	408.9	-0.9		
	EE22	10.00	409.3	-1.3		
	NL14	10.04	393.1	-1.3	375.16	
	NL13	10.09	418.1	-1.3	377.30	
	NL12	10.14	388.0	-1.3	374.72	
	NL11	10.18	397.2	-1.3	375.51	
	NL10	10.23	420.6	-1.3	377.52	
	ED22	10.28	412.1	-1.3	376.79	
	ED23	10.32	418.0	-1.2	377.30	
	ED24	10.37	427.1	-1.2	378.08	
	ED25	10.41	428.4	-1.2	378.20	
	ED26	10.48	431.5	-1.2	378.46	
Ck	ED22	10.59	412.3	-1.2	376.81	+.02
	ED21	11.04	398.7	-1.2	375.65	
	ED20	11.09	377.7	-1.2	373.84	
	ED19	11.17	350.1	-1.2	371.47	
	ED18	11.22	336.5	-1.2	370.31	
	ED17	11.27	321.1	-1.2	368.98	
	ED16	11.31	310.5	-1.2		
	ED16	11.46	311.0	-1.7		
Ck	ED18	11.55	336.8	-1.7	370.29	-.02
"	ED20	12.02	377.9	-1.7	373.82	-.02
"	ED22	12.11	412.7	-1.6	376.81	±.02
	NL9	12.16	401.3	-1.6	375.84	±.00
	NL8	12.20	392.9	-1.6	375.11	
	NL7	12.26	391.4	-1.6	374.99	
	NL6	12.31	383.5	-1.6	374.31	
	NL5	12.37	375.0	-1.6	373.58	
	EC27	12.43	373.5	-1.6	373.45	
	NL4	12.48	375.7	-1.6	373.64	
	NL3	12.56	373.0	-1.5	373.41	
	NL2	12.59	382.1	-1.5	374.20	
	NL1	1.04	379.4	-1.5	373.96	

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	Station Number	Time	Inst. Read.	Drift Corp.	G	Final G
	EC28	1.16	376.6	-1.5	373.72	
	EC29	1.21	403.8	-1.5	376.06	
	EC30	1.26	404.3	-1.5	376.10	
Ck	EC27	1.40	373.4	-1.4	373.46	+ .01
	EC21	1.58	309.5	-1.4		
	EC21	2.03	309.6			
	EC21	2.45	310.0			
	EC21	2.55	310.3	-2.2		
Ck	EC27	3.15	374.5	-2.4	373.47	+ .01
	EC26	3.23	372.6	-2.5	373.29	+ .02
	EC25	3.28	369.7	-2.6	373.04	
	EC24	3.34	362.5	-2.7	372.41	
	EC23	3.40	342.2	-2.7	360.67	
	EC22	3.46	334.3	-2.8	369.98	
	EC21	3.54	311.0	-2.9		
	EC21	4.06	311.3	-3.2		
	NK9	4.13	320.4	-3.3	368.74	
	NK10	4.18	322.4	-3.4	368.91	
	NK11	4.23	314.5	-3.5	368.22	
	NK12	4.28	319.5	-3.6	368.64	
	NK13	4.37	325.1	-3.7	369.11	
	ED16	4.43	313.1	-3.8		
	ED16	4.48	313.4	-4.1		
	NK14	4.53	308.1	-4.0	367.63	
	NK15	4.58	313.3	-4.0	368.07	
	NK16	5.03	311.8	-3.9	367.95	
	NK17	5.07	323.0	-3.8	368.92	
	NK18	5.12	329.3	-3.8	369.46	
	EE16	5.17	330.3	-3.7		
	EE16	5.29	330.5	-3.9		
	NK19	5.34	327.9	-3.9	369.34	
	NK20	5.39	347.1	-3.9	370.98	
	NK21	5.44	352.8	-3.9	371.47	
	NK22	5.49	349.2	-3.9	371.16	
	NK23	5.52	365.4	-3.9	372.56	
	NK24	6.02	379.6	-3.9	373.77	
	NK25	6.08	403.7	-3.9	375.84	
	NK26	6.13	422.5	-3.9	377.46	
	NK27	6.19	418.7	-3.9	377.13	
	NK28	6.25	414.8	-3.9	376.80	
	EGB	6.30	415.9	-3.9		
	EGB	6.42	416.0			

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	Station Number	Time	Inst. Read.	Drift Corp.	G	Final G
	B-EGB	7.55	423.5			
	EGB	8.10	424.1			
	EGB	8.20	424.8			
	EGB	8.30	425.8			
	EGB	8.37	426.0			
	EGB	8.48	426.3			
	EGB	8.55	426.5	0		
Ck	NK26	9.05	433.1	-0.1	377.45	-.01
"	NK24	9.12	390.4	-0.2	373.77	±.00
"	EF15	9.16	381.1	-0.2	372.97	+.01
"	NK22	9.25	360.5	-0.3	371.20	+.04
"	NK20	9.32	358.3	-0.3	371.01	+.03
	EE16	9.40	341.5	-0.4		
	EE16	9.46	341.9	-0.8		
Ck	NK17	9.54	333.9	-0.6	368.89	-.03
"	NK15	10.01	324.9	-0.5	368.12	+.05
	ED16	10.07	324.2	-0.4		
	ED16	10.12	324.3	-0.5		
Ck	NK12	10.21	331.3	-0.5	368.67	+.03
"	NK10	10.29	334.4	-0.4	368.95	+.04
	EC21	10.38	323.0	-0.4		
	EC21	10.45	323.3	-0.7		
	NK8	10.51	320.6	-0.7	367.74	
	NK7	10.56	337.9	-0.7	369.22	
	NK6	11.01	350.9	-0.8	370.33	
	NK5	11.06	340.1	-0.8	369.40	
	NK4	11.11	359.0	-0.8	371.03	
	EB19	11.16	359.6	-0.8	371.08	
	NK3	11.20	345.4	-0.8	369.86	
	NK2	11.25	354.6	-0.8	370.65	
15 ch.W	NK1	11.29	348.1	-0.8	370.09	
	EB22	11.42	369.2	-0.9	371.89	
	EB21	11.47	369.3	-0.9	371.90	
	EB20	11.52	363.8	-0.9	371.43	
Ck	EB19	11.57	359.8	-0.9	371.09	+.01
	EB18	12.02	344.5	-0.9	369.77	
	EB17	12.06	326.8	-1.0	368.24	
	EB16	12.11	299.3	-1.0	365.88	
	EB15	12.16	285.9	-1.0	364.73	
	EB14	12.20	287.5	-1.0	364.87	
	EB13	12.24	309.8	-1.0		
	EB13	12.29	310.3			
	EB13	1.35	311.3			
	EB13	1.40	311.4	-2.6		
	NJ8	1.48	333.6	-2.6	368.69	
	NJ7	1.52	325.4	-2.6	367.99	

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	Station Number	Time	Inst. Read.	Drift Corp.	G	Final G
	NJ6	1.57	343.6	-2.5	369.56	
	NJ5	2.02	350.4	-2.5	370.14	
	NJ4	2.10	350.8	-2.5	370.18	
	EH12	2.16	347.9	-2.5	369.93	
	NJ3	2.21	345.6	-2.4	369.74	
	NJ2	2.25	344.1	-2.4	369.61	
	EA13	2.35	341.7	-2.4	369.40	
	EA14	2.50	328.3	-2.3	368.26	
	EA15	2.55	327.1	-2.3	368.16	
	EA12	3.10	347.8	-2.2	369.94	+.01
	EB13	3.35	310.9	-2.1		
	EB13	3.40	311.2	-2.4		
	NJ9	3.50	287.2	-2.4	364.72	
	NJ10	3.55	279.2	-2.4	364.04	
	NJ11	4.00	275.4	-2.4	363.71	
	NJ12	4.05	276.4	-2.5	363.79	
	NJ13	4.10	267.6	-2.5	363.03	
	EC15	4.15	258.3	-2.5		
	EC15	4.20	258.4	-2.6		
	EC14	4.26	266.7	-2.6	362.95	
	EC13	4.31	286.8	-2.6	364.67	
	EC12	4.35	300.3	-2.6	365.83	
	EC11	4.40	323.0	-2.6	367.78	
	EC10	4.45	341.2	-2.5	369.35	
	EC9	4.50	351.7	-2.5	370.25	
	EC8	4.56	368.7	-2.5	371.71	
	EC7	5.01	386.8	-2.5	373.27	
	EC6	5.05	423.2	-2.5	376.39	
	EC5	5.10	479.1	-2.4	381.20	
	EC4	5.15	505.2	-2.4	383.44	
Ck	EC6	5.24	423.0	-2.4	376.38	-.01
"	EC9	5.33	351.6	-2.4	370.25	±.00
"	EC12	5.44	300.5	-2.3	365.87	+.04
	EC15	5.54	258.1	-2.3		
	EC15	5.58	258.5	-2.7		
	NJ14	6.06	247.4	-2.7	361.28	
	NJ15	6.12	242.5	-2.8	360.85	
	NJ16	6.22	243.6	-2.8	360.95	
	NJ17	6.27	247.0	-2.9	361.23	
	NJ18	6.34	246.2	-2.9	361.16	
	ED10	6.39	260.8	-3.0	362.41	
	ED11	6.45	252.3	-3.0	361.68	
	ED12	6.52	271.3	-3.1	363.30	
	ED13	6.58	287.8	-3.1	364.72	
	ED14	7.04	309.1	-3.1	366.54	
	ED15	7.09	325.8	-3.2	367.97	
	ED16	7.15	327.0	-3.2		
	ED16	7.20	327.1			

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	Station Number	Time	Inst. Read.	Drift Corp.	G	Final G
	B-EGA	8.01	342.5			
	EGA	8.18	343.0			
	EGA	8.32	343.6			
	EGA	8.47	344.1			
	EGA	9.03	344.7			
	EGA	9.16	345.0			
	EGA	9.25	345.5			
	EGA	9.30	345.6	0		
	NJ33	9.35	369.9	+0.1	371.32	
	NJ32	9.40	378.7	+0.2	372.09	
	NJ31	9.45	351.6	+0.2	369.76	
	NJ30	9.50	367.0	+0.3	371.09	
	NJ29	9.57	344.2	+0.4	369.14	
	EF9	10.03	333.9	+0.5		
	EF9	10.20	334.6	-0.2		
Ck	NJ27	10.35	323.8	-0.4	367.32	-.04
"	NJ25	10.45	291.6	-0.5	364.55	-.02
	EE10	10.52	283.5	-0.6		
	EE10	11.00	283.7			
	ED10	11.17	267.0			
	ED10	11.21	267.1			

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B-EB7	2.15	401.4			
EB7	2.23	401.6			
EB7	2.36	401.9	0		
EB6	2.43	413.3	+0.1	373.71	
EB5	2.48	413.5	+0.1	373.72	
EB4	2.54	410.6	+0.2	373.48	
EB3	3.00	407.7	+0.2	373.24	
EB2	3.05	452.3	+0.3	377.07	
EB7	3.23	401.5	+0.4		
EB7	3.31	401.6			
EB13	3.55	332.2			
EB13	4.07	332.4			
EB7	4.28	401.2			
EB7	4.37	401.3			
EB13	4.59	331.5			
EB13	5.08	331.7			
EB7	5.32	400.5			
EB7	5.40	400.6			
EB13	6.02	331.2			
EB13	6.10	331.3			
EB7	6.34	400.1			
EB7	6.40	400.2			

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Station Number	Time	Inst. Read.	Drift Corp.	G	Final G
B-EB7	2.15	401.4			
"	.23	401.6			
B-EB7	2.36	401.9	0		
EB6	.43	413.3	+0.1	373.71	
EB5	.48	413.5	+0.1	373.72	
EB4	.54	410.6	+0.2	373.48	
EB3	3.00	407.7	+0.2	373.24	
EB2	3.05	452.3	+0.3	377.07	
B-EB7	3.23	401.5	+0.4		
B-EB7	.31	401.6			
B-EB13	3.55	332.2			
B-EB13	4.07	332.4			
B-EB7	4.28	401.2			
B-EB7	.37	401.3			
B-EB13	.59	331.5			
B-EB13	5.08	331.7			
B-EB7	5.32	400.5			
B-EB7	5.40	400.6			
B-EB13	6.02	331.2			
B-EB13.	6.10	331.3			
B-EB7	6.34	400.1			
B-EB7	6.40	400.2			

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	Station Number	Time	Inst. Read.	Drift Corp.	G	Final G
	B-EB7	6.50	401.4			
	EB7	6.58	401.8			
	EB7	7.08	401.8	0		
	N17	7.13	411.3	0	373.54	
	N16	7.17	425.0	0	374.71	
	N15	7.22	427.8	0	374.95	
	N14	7.27	427.1	0	374.89	
	N13	7.33	425.6	0	374.76	
	EA6	7.40	420.5	0	374.33	
	N12	7.47	415.7	0	373.91	
	EA5	7.53	410.5	0	373.47	
	EA4	7.58	427.4	0	374.92	
	EA3	8.02	456.7	0	377.43	
	EA2	8.08	488.5	-0.1	380.16	
	EA1	8.12	511.8	-0.1	382.16	
Ck	EA6	8.26	420.7	-0.1	374.33	±.00
	EA7	8.32	408.2	-0.1	373.26	
	EA8	8.37	394.8	-0.1	372.11	
	EA9	8.42	395.2	-0.2	372.14	
	EA10	8.47	391.1	-0.2	371.78	
	EA11	8.55	378.4	-0.2	370.69	
Ck	EA12	9.01	369.3	-0.2	369.91	-.02
"	NJ6	9.13	365.5	-0.2	369.59	-.03
	EB13	9.23	332.8	-0.2		+.03
	EB13	9.40	333.4	-0.8		
	EB12	9.47	341.0	-0.9	367.42	
	EB11	9.52	347.8	-0.9	368.01	
	EB10	9.57	332.1	-1.0	366.65	
	EB9	10.01	359.9	-1.0	369.04	
	EB8	10.08	396.8	-1.1	372.20	
	EB7	10.13	403.0	-1.2		
	EB7	11.07	404.1	-2.3		
	NI8	11.13	391.4	-2.4	371.62	
	NI9	11.18	369.5	-2.6	369.72	
	NI10	11.24	352.3	-2.8	368.23	
	NI11	11.30	343.4	-2.9	367.46	
	NI12	11.35	354.2	-3.0	368.38	
Ck	EC9	11.40	376.1	-3.2	370.24	-.01
	EC15	12.00	283.3	-3.7		-.01
	EC15	12.23	284.2			
	EB13	12.45	337.7			
	EB13	12.51	337.9			
	EC15	1.10	285.1			
	EC15	1.15	285.4			
	EB13	1.37	338.5			
	EB13	1.45	338.7			
	EC15	2.10	285.6			
	EC15	2.16	286.0			
	EB13	2.37	339.1			

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	Station Number	Time	Inst. Read.	Drift Corp.	G	Final G
	B-EB13	2.45	339.2	-5.6		
Ck	NJ10	2.54	307.1	-5.9	364.08	
"	NJ12	3.02	304.4	-6.1	363.83	
	EC15	3.11	286.0	-6.4		
	EC15	3.26	286.3	-6.7		
Ck	NJ14	3.40	275.9	-6.9	361.22	+.04
"	NJ16	3.48	273.1	-7.0	361.07	+.12
"	NJ18	3.57	275.4	-7.1	361.26	+0.10
	ED10	4.04	289.2	-7.2		
	ED10	4.09	289.2	-7.2		
	NJ19	4.16	295.9	-7.2	363.01	
	NJ21	4.24	292.5	-7.0	362.73	
	NJ22	4.29	309.9	-6.9	364.24	
	NJ23	4.34	305.1	-6.8	363.83	
	EE10	4.41	305.1	-6.6		
	EE10	4.48	305.2	-6.7		
Ck	NJ24	4.52	299.4	-6.6	363.36	-.03
"	NJ27	5.04	345.5	-6.4	367.34	-.02
"	NJ28	5.10	339.3	-6.2	366.82	+.02
	EF9	5.16	356.1	-6.1		
	EF9	5.21	356.0	-6.0		
Ck	NJ29	5.27	365.5	-5.9	369.10	-.04
"	NJ30	5.32	389.0	-5.8	371.12	+.03
"	NJ31	5.38	372.9	-5.7	369.75	-.01
"	NJ32	5.45	400.5	-5.6	372.13	+.04
"	NJ33	5.50	391.0	-5.5	371.32	±.00
	EGA	5.56	366.6	-5.4		
	EGA	6.03	366.7			

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	Station Number	Time	Inst. Read.	Drift Corp.	G	Final G
	B-EG10A	8.43	415.8			
	EG10A	8.51	416.1			
	EG10A	9.00	416.2			
	EG10A	9.08	416.7			
	EG10A	9.17	417.0			
	EG10A	9.25	417.6			
	EG10A	9.37	418.4			
	EG10A	9.45	418.6	0		
	EG9	10.02	465.1	-0.3	377.43	
	EG8	10.08	488.0	-0.4	379.38	
	EG7	10.13	516.6	-0.6	381.82	
	EG6	10.19	549.3	-0.7	384.62	
	EG5	10.25	557.2	-0.8	385.29	
	EG4	10.30	602.9	-0.9	389.21	
	EG3	10.35	627.4	-1.0	391.30	
Ck	EG5	10.47	557.7	-1.2	385.30	+ .01
"	EG8	11.00	488.9	-1.5	379.37	- .01
"	EG10	11.10	442.3	-1.7	375.35	+ .02
	EG10A	11.15	420.4	-1.8		
	EG10A	11.30	420.8	-2.2		
	NI32	11.37	432.4	-2.3	374.45	
	NI31	11.43	413.5	-2.5	372.81	
	NI30	11.49	422.8	-2.6	373.60	
	NI29	11.54	440.7	-2.7	375.13	
	NI28	12.00	426.6	-2.8	373.91	
Ck	EF3	12.06	432.8	-3.0	374.42	+ .02
"	EF5	12.16	371.7	-3.2	369.16	- .01
"	EF7	12.25	336.1	-3.4	366.08	+ .02
	EF9	12.35	361.8	-3.6		
	EF9	12.40	361.9			
	EE10	1.01	310.9			
	EE10	1.08	311.1			
	EE10	2.00	312.4			
New	ED10	2.20	296.1			
	ED10	2.25	296.2			
	EC15	2.45	293.6			
	EC15	2.51	294.1			
	ED10	3.10	296.4			
	EE10	3.30	312.9			
	EE10	3.40	313.1			
	ED10	4.00	296.6			
	ED10	4.04	296.7			
	EC15	4.22	294.3			
	EC15	4.30	294.3			
	ED10	4.48	296.1			
	ED10	4.54	296.3			
	EE10	5.12	312.5			
	EE10	5.24	312.6			
	ED10	5.42	295.4			
	EC15	6.00	292.8			

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Station Number	Time	Inst. Read.	Drift Corp.	G	Final G
B-EC15	6.14	292.9			
ED10	6.32	295.0			
ED10	6.38	295.2			
EE10	6.56	311.4			
EE10	7.05	311.4			

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	B-EI18	1.05	430.1			
	EI18	1.20	430.5			
	EI18	1.27	430.9			
	EI18	1.31	431.0	0		
Ck	NK36	1.43	432.8	-0.3	373.21	-.01
	EH19	1.53	460.7	-0.5	375.59	
	EH20	1.59	424.5	-0.7	372.46	
	EH21	2.07	406.9	-0.9	370.93	
	EH22	2.14	418.4	-1.0	371.91	
	EH23	2.19	433.0	-1.2	373.15	
	EH24	2.25	392.7	-1.3	369.68	
Ck	EH24A	2.33	423.7	-1.5	372.32	-.01
	EH25	2.41	402.0	-1.7	370.44	
	EH26	2.47	426.0	-1.9	372.49	
	EH27	2.52	449.1	-2.0	374.46	
	EH28	2.57	445.2	-2.1	374.12	
	EH29	3.03	458.7	-2.2	375.27	
Ck	NM18	3.16	476.3	-2.6	376.75	+.03
	NM19	3.25	463.7	-2.8		
	NM19	3.30	463.9	-3.0		
	EH31	3.35	466.6	-3.0	375.88	
	EH30	3.41	467.8	-3.0	375.98	
	EH32	3.50	468.2	-3.1	376.01	
	EH33	3.56	464.7	-3.1	375.71	
	EH34	4.01	463.8	-3.1	375.63	
	EH35	4.07	458.7	-3.2	375.18	
Ck	EH36	4.15	453.4	-3.2	374.73	+.04
"	EG39	4.37	492.1	-3.3	378.04	±.02
	EG35	4.57	488.1	-3.4		-.00

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	Station Number	Time	Inst. Read.	Drift Corp.	G	Final G
	B-EI18	1.05	430.1			
	"	.20	430.5			
	"	.27	430.9			
	B-EJ18	1.31	431.0	0		
Cn	NK36	.43	432.8	0.3	373.21	-01
	EH19	.53	460.7	0.5	375.59	
	EH20	.59	424.5	0.7	372.46	
	EH21	2.07	406.9	-0.9	370.93	
	EH22	.14	418.4	-1.0	371.91	
	EH23	.19	433.0	-1.2	373.15	
	EH24	.25	392.7	1.3	369.68	
Ch	EH24	.33	423.7	-1.5	372.32	
	EH25	.41	402.0	-1.7	370.44	
	EH26	.47	426.0	-1.9	372.49	
	EH27	.52	449.1	-2.0	374.46	
	EH28	.57	445.2	-2.1	374.12	
	EH29	3.03	458.7	-2.2	375.27	
Ck	NM18	.16	476.3	-2.6	376.75	+03
	B-NM19	3.25	463.7	-2.8		
	B-NM19	3.30	463.9	-3.0		
	EH31	.35	466.6	-3.0	375.88	
	EH30	.41	467.8	-3.0	375.98	
	EH32	.50	468.2	-3.1	376.01	
	EH33	.56	464.7	-3.1	375.71	
	EH34	4.01	463.8	-3.1	375.63	
	EH35	.07	458.7	-3.2	375.18	
Ck	EH36	.15	453.4	-3.2	374.73	+04
Ck	EG39	.37	492.1	-3.3	378.04	+06
	B-EG35	4.57	488.1	-3.4		

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	Station Number	Time	Inst. Read.	Drift Corp.	G	Final G
	B-ED16	11.06	376.1			
	ED16	11.20	376.8			
	ED16	11.33	377.3			
	ED16	11.45	377.6			
	ED16	11.50	377.8	0		
Ck	ED15	11.56	377.5	-0.1	368.04	+ .07
"	ED14	12.02	360.7	-0.2	366.58	+ .04
"	ED13	12.07	339.3	-0.2	364.75	+ .03
"	ED12	12.12	322.6	-0.3	363.30	+ .00
"	ED11	12.17	313.9	-0.4	362.55	+ .87
	NJ20	12.27	311.4	-0.5	362.33	
	ED10	12.34	312.7	-0.6		
	ED10	12.38	312.9	-0.8		
Ck	NJ17	12.47	299.5	-0.9	361.27	+ .04
"	NJ15	12.55	295.0	-1.0	360.87	+ .02
	NJ14	1.00	300.2	-1.1	361.31	+ .03 - .01
	EC15	1.05	310.9	-1.1		
	EC15	1.10	311.3	-1.5		
Ck	NJ13	1.18	319.7	-1.9	362.92	- .11
"	NJ12	1.23	329.9	-2.1	363.78	- .01
"	NJ11	1.28	329.0	-2.4	363.67	- .04
	NJ10	1.33	332.8	-2.5	363.99	- .05
	NJ9	1.38	341.2	-2.8	364.69	- .03
	NJ8	1.47	387.9	-3.3	368.65	- .04
	EB13	1.55	366.5	-3.7		
	EB13	2.00	366.8			
	EC15	2.18	312.8			
	EC15	2.23	313.4	-3.6		
Ck	EC13	2.32	342.2	-3.7	364.70	+ .03
"	EC11	2.40	378.4	-4.0	367.78	+ .00
"	EC9	2.48	406.9	-4.1	370.22	- .03 - .02
	NI13	2.53	430.3	-4.2	372.22	
	NI14	2.58	430.9	-4.3	372.26	
	NI15	3.03	432.5	-4.4	372.39	
	NI16	3.08	434.0	-4.4	372.52	
	NI17	3.13	435.7	-4.5	372.65	
	ED4	3.18	429.5	-4.6	372.11	
	ED3	3.26	439.8	-4.8	372.98	
	ED2	3.31	451.0	-4.9	373.93	
	ED1	3.36	460.9	-5.0	374.78	
Ck	ED4	3.51	430.4	-5.2	372.14	+ .03
	ED5	3.58	412.7	-5.4	370.60	
	ED6	4.03	386.2	-5.5	368.32	
	ED7	4.10	363.2	-5.6	366.34	
	ED8	4.15	340.9	-5.7	364.41	
	ED9	4.20	332.8	-5.8	363.71	
	ED10	4.25	318.0	-5.9		
	ED10	4.31	318.4			

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	Station Number	Time	Inst. Read.	Drift Corp.	G	Final G
	B-ED10	4.40	318.8	-6.7		
Ck	ED8	4.50	342.0	-6.7	364.42	+.01
"	ED5	5.00	413.7	-6.7		-.02
	NI18	5.07	414.6	-6.7	370.65	
	NI19	5.12	392.3	-6.8	368.73	
	NI20	5.17	386.1	-6.8	368.20	
	NI21	5.21	423.4	-6.8	371.40	
	NI22	5.27	459.5	-6.8	374.50	
	EE4	5.33	464.4	-6.8	374.92	
	EE3	5.38	484.5	-6.8	376.65	
	EE2	5.45	480.6	-6.8	376.31	
	NI23	6.00	473.3	-6.8	375.69	
	NI24	6.06	439.6	-6.8	372.79	
	NI25	6.11	414.0	-6.8	370.59	
	NI26	6.17	435.0	-6.8	372.40	
	NI27	6.23	426.3	-6.8	371.65	
Ck	EF4	6.31	422.4	-6.9	371.31	-.02
"	EF7	6.45	361.4	-6.9	366.07	+.01
	EF9	6.54	387.0	-6.9		-.01
	EF9	7.00	387.0			

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	B-EI18	8.10	442.1			
	EI18	8.20	442.3			
	EI18	8.30	442.5			
	EI18	8.40	442.7			
	EI18	8.50	442.9	0		
Ck	NL36	9.15	449.6	-0.2	373.64	+.01
Reset	NL38	9.25	476.7	-0.3	375.96	
10 ch.S						
Ck	EJ15	9.33	462.3	-0.4	374.71	+.01
"	NL41	9.42	479.5	-0.4	376.19	+.04
Reset						-.00
5 ch.N	NL43	9.50	495.7	-0.5	377.57	
	EK10	10.02	459.7	-0.6		
	EK10	10.10	459.8	-0.7		
Ck	NL46	10.20	507.4	-0.7	378.56	-.03
"	NL48	10.29	507.5	-0.7	378.57	-.02
Reset						
5 ch.W	EM2	10.53	609.5	-0.7	387.32	
Ck	NL53	11.10	579.7	-0.7	384.77	+.01
Reset	NK56	11.34	523.4	-0.7	379.93	-.05
5 ch.N						
Ck	EL2	11.44	544.3	-0.7	381.73	+.02
Reset						
5 ch.W	NK53	11.50	544.6	-0.7	381.75	
	EK4	12.08	485.7	-0.7		
	EK4	12.15	486.2			
	SP1	2.45	597.9			
	SP1	2.50	598.2			
Gulf	SP1	2.55	598.5	-4.1		
50	SP54	3.02	611.5	-4.2	387.20	
Ck	NA1D	3.29	651.2	-4.7	390.56	+.18
"	NA1C	3.37	650.2	-4.8	390.47	+.20
"	NA1B	3.43	655.7	-4.9	390.93	+.15
"	NA1A	3.51	675.7	-5.0	392.64	+.26
"						+.06
"	NA1	3.59	682.4	-5.2	393.20	+.22
"	NA1D	4.21	652.3	-5.5	390.59	+.07
	SP1	4.50	600.5	-6.1		
	SP1	4.55	601.0			

Date. 25-10-61.

	Station Number	Time	Inst. Read.	Drift Corp.	G	Final G
	B-EI18	8.10	442.1			
	"	.20	442.3			
	"	.30	442.5			
	"	.40	442.7			
	B-EI18	8.50	442.9	0		
Ck	NL36	9.15	449.6	-0.2	373.64	+01
Reset						
10 Chs.	NL38	.25	476.7	-0.3	375.96	
Ck	EJ15	.33	462.3	-0.4	374.71	+01 +04
Ck	NL41	.42	479.5	-0.4	376.19	±00
Reset						
ChW	NL43	.50	495.7	-0.5	377.57	
	B-EK10	10.02	459.7	-0.6		
	B-EK10	10.10	459.8	-0.7		
Ck	NL46	.20	507.4	-0.7	378.56	-03
Ck	NL48	.29	507.5	-0.7	378.57	-02
Reset						
ch.W	EM2	.53	609.5	-0.7	387.32	
Ch	NL53	11.10	579.7	-0.7	384.77	+01
Reset						
5ch.N	NK56	.34	523.4	-0.7	379.93	
ch	EL2	.44	544.3	-0.7	381.73	-05 +02
Reset						
ch W	NK53	.50	544.6	-0.7	381.75	
	B-EK4	12.08	485.7	-0.7		
	B-EK4	.15	486.2			
	B-SP1	2.45	597.9			
	B-SP1	.50	598.2			
	B-SP1	.55	598.5	-4.1		
Gulf						
50	SP54	3.02	611.5	-4.2	387.20	
ck	NAID	.29	651.2	-4.7	390.56	+18
"	NAIC	.37	650.2	-4.8	390.47	+20 +15
"	NAIB	.43	655.7	-4.9	390.93	+26
"	NAIA	.51	675.7	-5.0	392.64	+06 +22
"	NAI	.59	682.4	-5.2	393.20	+07
ck	NAID	4.21	652.3	-5.5	390.59	
	B-SP1	4.50	600.5	-6.1		
	B-SP1	.55	601.0			

Date, 27-10-61.

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	Station Number	Time	Inst. Read.	Drift Corp.	G	Final G
	B-EGC	7.50	502.7			
	EGC	7.55	503.3			
Reset	EGC	8.00	503.4	0		
10 ch.N	NL24	8.07	500.8	0	377.36	
Ck	NL24	8.11	507.8	0	377.96	±.00
Gulf	197	8.20	506.1	-0.1		
Ck	EG29	8.27	500.5	-0.1	377.32	-.02
	EGC	8.31	503.5	-0.1		
	EGC	8.35	504.1			
	EH6	10.09	536.0			
	EH6	10.15	536.2	-1.2		
Ck	NI38	10.20	540.8	-1.2	380.69	-.02
Gulf	172	10.29	522.1	-1.1	379.09	
Ck	EH8	10.36	495.3	-1.1	376.79	+.02
	EH6	10.50	536.0	-1.0		
	EH6	10.55	536.3			

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	B-E09	11.04	341.8			
	E09	11.10	342.3			
	E09	11.15	342.7	0		
Ck	E014	11.33	396.3	-0.3	395.67	±.00
						±.00
	E015	11.40	414.9	-0.5	397.25	+.01
						-.04
	NC11	11.47	410.9	-0.6	396.89	-.07
	NC12	11.53	426.6	-0.7	398.23	-.06
	NC13	11.58	398.7	-0.8	395.83	+.05
	E015	12.13	415.4	-1.0	397.25	±.00
	E016	12.22	424.8	-1.2	398.04	-.02
	E020	12.45	442.6	-1.6	399.53	-.04
	E021	12.52	443.2	-1.8		
	E021	12.56	443.5			
	B-"D"	2.36	543.8			
	"D"	2.40	543.8			
	"D"	2.45	544.2	-4.5		
CK	EP40	3.17	460.0	-5.2	400.71	+.03
	EP41	3.28	448.4	-5.4	399.70	
	EP42	3.34	442.8	-5.6	399.20	
	EP43	3.40	430.8	-5.8	398.16	
	NH4	4.05	467.9	-6.3	401.30	
	NH5	4.12	477.2	-6.4	402.09	
	NH6	4.17	481.4	-6.5	402.44	
	"D"	4.52	547.0	-7.3		
	"D"	5.00	547.1			

BUREAU OF MINERAL RESOURCES,
GEOLOGY AND GEOPHYSICS

CARLTON GRAVITY SURVEY

OIL DEVELOPMENT N.L.

by

International Resource Sureveys Inc., Tulsa, Oklahoma

APPENDIX 'B' PAGES 1-13

TABLE OF PRINCIPAL FACTS.

Station No.	Latitude	Longitude	Elevation	Observed Gravity	Bouguer Anomaly
NA 1	15°19'19"	128°39'53"	170.8	978.393.13	-4.09
2	15°19'44"	128°39'52"	166.2	393.24	-4.62
3	15°20'12"	128°39'52"	161.8	393.67	-4.82
4	15°20'38"	128°39'51"	162.4	394.18	-4.61
5	15°21'05"	128°39'51"	167.3	393.85	-4.94
6	15°21'57"	128°39'49"	183.4	391.69	-6.66
7	15°22'23"	128°39'48"	205.7	389.64	-7.58
8	15°22'36"	128°40'56"	184.9	390.31	-8.48
9	15°23'03"	128°40'55"	196.4	389.41	-8.93
10	15°23'30"	128°40'55"	215.8	387.12	-10.33
1A	15°18'52"	128°39'56"	180.3	392.58	-3.67
1B	15°18'25"	128°39'56"	201.5	390.93	-3.56
1C	15°18'00"	128°39'55"	203.7	390.47	-3.54
1D	15°17'32"	128°39'54"	216.4	390.56	-2.26
7½	15°22'36"	128°39'48"	227.7	388.32	-7.60
NB 1	15°17'56"	128°42'50"	191.3	388.97	-5.82
2	15°18'23"	128°42'50"	185.7	389.74	-5.76
3	15°18'49"	128°42'50"	176.7	390.63	-5.81
4	15°19'15"	128°42'49"	162.0	391.95	-5.81
5	15°19'41"	128°42'49"	158.4	392.47	-5.87
6	15°20'07"	128°42'48"	155.1	392.93	-5.96
7	15°20'41"	128°42'47"	150.8	393.72	-5.87
8	15°21'08"	128°42'47"	146.1	394.77	-5.47
9	15°21'47"	128°43'13"	144.5	395.68	-5.16
10	15°22'13"	128°43'12"	147.2	396.26	-4.74
11	15°22'40"	128°43'12"	148.7	396.00	-5.23
13	15°23'06"	128°43'11"	155.6	394.29	-6.81
14	15°23'59"	128°43'10"	177.9	389.67	-10.62
15	15°24'26"	128°43'09"	186.7	389.57	-10.47
16	15°24'51"	128°43'08"	202.8	387.47	-11.83
17	15°25'17"	128°43'08"	209.1	387.98	-11.24
18	15°25'42"	128°43'07"	211.8	389.95	-9.43
19	15°26'35"	128°43'05"	210.5	390.10	-10.06
20	15°27'01"	128°43'04"	202.1	390.15	-10.90
21	15°27'28"	128°43'03"	192.6	391.61	-10.41
22	15°27'55"	128°43'03"	183.3	393.09	-9.88
23	15°28'48"	128°43'02"	174.2	393.83	-10.43
24	15°29'13"	128°43'01"	168.2	394.64	-10.35
25	15°29'38"	128°43'00"	162.1	395.69	-10.05
26	15°30'04"	128°43'00"	155.5	396.65	-9.86
27	15°30'30"	128°43'00"	157.8	397.27	-9.43
28	15°30'56"	128°42'59"	160.0	398.02	-8.86
29	15°31'50"	128°42'57"	141.0	400.94	-7.86
30	15°32'11"	128°42'56"	139.8	401.25	-8.03
31	15°32'42"	128°42'55"	123.9	402.42	-8.29
32	15°33'09"	128°42'54"	114.1	403.02	-8.71
33	15°33'35"	128°42'53"	114.9	403.37	-8.66
1D	15°17'30"	128°42'52"	200.2	387.86	-6.01
1H	15°17'05"	128°42'52"	206.7	387.08	-6.03
34	15°34'01"	128°42'53"	115.3	403.63	-8.74
35	15°34'26"	128°42'53"	115.3	404.38	-8.35
36	15°34'53"	128°42'52"	118.7	406.36	-6.51
37	15°35'18"	128°42'51"	116.9	407.87	-5.48
38	15°35'45"	128°42'50"	117.1	409.19	-4.50
39	15°36'09"	128°41'53"	109.5	407.45	-7.09
40	15°36'35"	128°41'53"	115.0	407.86	-6.65
41	15°37'01"	128°41'52"	118.1	408.03	-6.62
42	15°37'27"	128°41'51"	120.7	408.73	-6.08
43	15°37'54"	128°41'50"	119.7	409.96	-5.27
44	15°38'20"	128°41'49"	115.9	410.91	-4.91
46	15°39'11"	128°41'48"	124.4	412.25	-3.69

Station NO.	Latitude	Longitude	Elevation	Observed Gravity	Bouguer Anomaly
NB 39A	15°36'10"	128°42'49"	117.6	978.409.70	-4.31
39B	15°36'10"	128°42'22"	116.8	408.58	-5.47
NC 1 $\frac{1}{2}$	15°20'18"	128°45'05"	167.2	389.46	-8.75
2	15°20'31"	128°45'05"	155.7	390.44	-8.71
3	15°20'57"	128°45'04"	136.6	392.10	-8.65
4	15°21'24"	128°45'03"	130.7	393.17	-8.29
5	15°21'50"	128°45'02"	132.0	393.97	-7.75
6	15°22'17"	128°45'02"	127.9	394.96	-7.37
7	15°22'43"	128°45'01"	123.9	395.92	-7.02
8	15°23'09"	128°45'01"	121.9	397.00	-6.41
9	15°23'35"	128°45'00"	125.3	397.68	-5.84
10	15°24'28"	128°44'59"	145.5	397.09	-5.76
11	15°24'54"	128°44'58"	157.8	396.96	-5.41
12	15°25'19"	128°44'57"	159.7	398.29	-4.34
13	15°25'44"	128°44'56"	181.4	395.90	-5.55
14	15°26'10"	128°44'55"	202.7	394.99	-5.37
15	15°26'50"	128°44'53"	182.4	397.71	-4.52
16	15°27'17"	128°44'53"	175.6	399.34	-3.66
17	15°27'42"	128°44'52"	165.5	401.42	-2.60
18	15°28'08"	128°44'51"	164.9	402.38	-2.01
17 $\frac{1}{2}$	15°27'55"	128°44'51"	163.8	401.91	-2.40
ND 1	15°21'45"	128°47'45"	131.2	393.33	-8.50
2	15°22'21"	128°47'44"	116.5	395.23	-7.92
3	15°22'47"	128°47'43"	115.1	396.25	-7.34
4	15°23'15"	128°47'43"	108.0	397.66	-6.73
5	15°23'40"	128°47'42"	106.2	398.63	-6.22
1A	15°21'28"	128°47'45"	149.9	391.55	-8.70
NF 1	15°24'39"	128°53'09"	88.0	400.42	-6.40
2	15°25'03"	128°53'09"	87.7	401.75	-5.42
NG 2	15°23'21"	128°55'53"	84.8	397.16	-8.88
3	15°23'46"	128°55'53"	85.2	397.77	-8.58
4	15°24'14"	128°55'53"	84.8	398.52	-8.20
5	15°24'39"	128°55'53"	85.7	399.42	-7.58
6	15°25'05"	128°55'52"	85.8	400.50	-6.83
7	15°25'56"	128°55'48"	88.4	401.15	-6.68
NH 1	15°24'18"	128°58'37"	78.3	400.39	-6.81
2	15°24'42"	128°58'37"	80.6	400.45	-6.92
3	15°25'08"	128°58'37"	82.4	400.14	-7.46
4	15°25'59"	128°58'37"	80.9	401.30	-7.05
5	15°26'25"	128°58'37"	80.4	402.09	-6.64
6	15°26'50"	128°58'37"	79.8	402.44	-6.67
1A	15°23'50"	128°58'38"	76.6	399.93	-7.04
NI 2	14°53'55"	128°36'43"	23.4	373.91	-14.06
3	14°54'43"	128°37'09"	36.7	374.76	-12.89
4	14°55'07"	128°37'20"	42.6	374.89	-12.68
5	14°55'30"	128°37'32"	51.8	374.95	-12.30
6	14°55'56"	128°37'42"	65.5	374.71	-11.93
7	14°56'21"	128°37'53"	103.8	373.54	-10.84
8	14°57'09"	128°38'12"	158.8	371.62	-9.68
9	14°57'32"	128°38'22"	193.2	369.72	-9.58
10	14°57'58"	128°38'31"	218.7	368.23	-9.66
11	14°58'22"	128°38'42"	233.3	367.46	-9.75
12	14°58'46"	128°38'53"	228.2	368.38	-9.47
13	14°59'38"	128°39'13"	186.7	372.22	-9.05
14	15°00'02"	128°39'23"	196.4	372.26	-8.67
15	15°00'26"	128°39'34"	205.3	372.39	-8.24
16	15°00'50"	128°39'44"	209.9	372.52	-8.12
17	15°01'13"	128°39'54"	215.6	372.65	-7.90

Station No.	Latitude	Longitude	Elevation	Observed Gravity	Bouguer Anomaly		
NI	18	15°02'04"	128°40'13"	254.6	978.370.65	-7.89	
	19	15°02'27"	128°40'24"	284.3	368.73	-8.13	
	20	15°02'52"	128°40'34"	299.5	368.20	-7.94	
	21	15°03'15"	128°40'44"	263.7	371.40	-7.45	
	22	15°03'39"	128°40'54"	228.6	374.50	-7.00	
	23	15°04'27"	128°41'14"	227.1	375.69	-6.51	
	24	15°04'52"	128°41'24"	277.1	372.79	-6.37	
	25	15°05'18"	128°41'34"	314.1	370.59	-6.41	
	26	15°05'40"	128°41'44"	293.5	372.40	-6.28	
	27	15°06'08"	128°41'55"	312.3	371.65	-6.08	
	28	15°06'53"	128°42'15"	284.2	373.91	-6.32	
	29	15°07'18"	128°42'25"	267.5	375.13	-6.52	
	30	15°07'41"	128°42'36"	291.7	373.60	-6.73	
	31	15°08'07"	128°42'47"	308.4	372.81	-6.70	
	32	15°08'30"	128°42'58"	288.5	374.45	-6.68	
	33	15°09'24"	128°43'18"	263.1	376.42	-7.08	
	34	15°09'48"	128°43'27"	246.2	378.11	-6.83	
	35	15°10'12"	128°43'37"	305.4	374.18	-7.11	
	36	15°10'35"	128°43'48"	308.5	374.21	-7.17	
	37	15°11'00"	128°43'59"	265.5	377.57	-7.00	
	38	15°11'51"	128°44'20"	227.8	380.71	-7.03	
	39	15°12'10"	128°44'29"	248.0	379.39	-7.22	
	40	15°12'40"	128°44'42"	319.2	374.52	-7.71	
	41	15°13'04"	128°44'52"	321.1	375.08	-7.32	
	42	15°13'28"	128°45'03"	306.5	375.98	-7.70	
	NJ	2	14°52'33"	128°39'06"	23.1	369.61	-17.36
		3	14°52'50"	128°39'12"	23.6	369.74	-17.36
		4	14°53'36"	128°39'34"	27.1	370.18	-17.29
		5	14°54'01"	128°39'44"	30.4	370.14	-17.41
		6	14°54'26"	128°39'55"	42.4	369.58	-17.49
		7	14°54'50"	128°40'03"	75.9	367.99	-17.11
		8	14°55'15"	128°40'13"	78.6	368.69	-16.53
		9	14°56'16"	128°40'38"	179.5	364.72	-14.53
		10	14°56'41"	128°40'50"	205.2	364.04	-13.79
		11	14°57'06"	128°41'00"	229.8	363.71	-12.78
		12	14°57'29"	128°41'09"	244.6	363.79	-12.01
		13	14°57'53"	128°41'19"	268.6	363.03	-11.46
		14	14°58'42"	128°41'39"	321.4	361.28	-10.29
		15	14°59'08"	128°41'50"	340.8	360.85	-9.72
		16	14°59'31"	128°42'01"	347.4	360.95	-9.48
		17	14°59'54"	128°42'10"	356.0	361.23	-8.93
		18	15°00'19"	128°42'19"	374.1	361.16	-8.12
19		15°01'08"	128°42'41"	363.6	363.01	-7.55	
20		15°01'30"	128°42'52"	385.1	362.33	-7.09	
21		15°01'55"	128°43'02"	382.1	362.73	-7.19	
22		15°02'21"	128°43'12"	367.4	364.24	-6.96	
23		15°02'44"	128°43'22"	380.7	363.83	-6.78	
24		15°03'32"	128°43'45"	395.5	363.39	-6.84	
25		15°03'55"	128°43'56"	379.1	364.57	-7.06	
26		15°04'20"	128°44'06"	359.3	366.07	-7.20	
27		15°04'44"	128°44'17"	347.6	367.36	-6.99	
28		15°05'10"	128°44'28"	357.1	366.84	-7.17	
29		15°06'00"	128°44'51"	321.8	369.14	-7.87	
30		15°06'23"	128°45'00"	294.4	371.09	-8.06	
31		15°06'47"	128°45'11"	311.6	369.76	-8.53	
32		15°07'11"	128°45'22"	277.0	372.09	-8.82	
33		15°07'33"	128°45'33"	291.0	371.32	-8.95	
34		15°08'23"	128°45'55"	338.1	368.68	-9.03	
35		15°08'37"	128°46'04"	310.4	370.55	-9.32	
36		15°09'11"	128°46'13"	338.9	368.60	-9.67	
37		15°09'34"	128°46'24"	349.4	368.56	-9.31	
38		15°10'00"	128°46'35"	320.6	370.64	-9.47	
39		15°10'48"	128°46'56"	311.4	371.08	-10.26	

Station No.	Latitude	Longitude	Elevation	Observed Gravity	Bouguer Anomaly
NJ 40	15°11'11"	128°47'06"	345.1	978.369.13	-10.25
41	15°11'34"	128°47'15"	368.3	367.75	-10.38
42	15°12'01"	128°47'26"	373.9	367.30	-10.76
43	15°12'24"	128°47'35"	359.1	369.21	-10.14
44	15°13'12"	128°47'53"	316.8	372.09	-10.72
45	15°13'35"	128°48'02"	319.3	372.46	-10.50
46	15°14'01"	128°48'12"	313.5	373.67	-9.98
47	15°14'35"	128°48'22"	331.1	372.93	-9.85
48	15°14'59"	128°48'37"	353.0	371.93	-9.80
NK 1	14°53'46"	128°42'40"	23.7	370.09	-17.70
2	14°54'08"	128°42'50"	23.7	370.65	-17.44
3	14°54'30"	128°42'51"	45.0	369.86	-17.07
4	14°55'18"	128°43'10"	54.6	390.53	-15.84
5	14°55'42"	128°43'20"	91.3	369.40	-15.32
6	14°56'08"	128°43'31"	91.0	370.33	-14.72
7	14°56'31"	128°43'41"	120.2	369.22	-14.19
8	14°56'55"	128°43'51"	153.7	367.74	-13.73
9	14°57'45"	128°44'10"	163.7	368.74	-12.66
10	14°58'10"	128°44'21"	171.9	368.41	-12.24
11	14°58'32"	128°44'30"	193.1	368.22	-11.82
12	14°58'59"	128°44'41"	195.5	368.64	-11.54
13	14°59'23"	128°44'51"	198.5	369.11	-11.17
14	15°00'10"	128°45'11"	244.4	367.63	-10.17
15	15°00'34"	128°45'22"	247.1	368.07	-9.87
16	15°00'56"	128°45'32"	261.6	367.95	-9.32
17	15°01'24"	128°45'43"	255.6	368.92	-9.06
18	15°01'46"	128°45'53"	249.1	369.46	-9.26
19	15°02'34"	128°46'12"	261.2	369.34	-9.15
20	15°02'58"	128°46'23"	241.0	370.98	-9.17
21	15°03'23"	128°46'33"	242.5	371.47	-8.88
22	15°03'48"	128°46'44"	245.7	371.16	-9.29
23	15°04'12"	128°46'54"	232.1	372.56	-9.10
24	15°05'00"	128°47'14"	218.8	373.77	-9.40
25	15°05'24"	128°47'25"	186.4	375.84	-9.80
26	15°05'49"	128°47'36"	162.0	377.46	-10.13
27	15°06'13"	128°47'46"	167.8	377.13	-10.37
28	15°06'36"	128°47'56"	171.8	376.80	-10.73
29	15°07'24"	128°48'16"	162.9	377.37	-11.37
30	15°07'49"	128°48'26"	140.8	378.55	-11.97
31	15°08'14"	128°48'36"	165.0	377.00	-12.19
32	15°08'34"	128°48'46"	186.8	375.41	-12.61
33	15°09'04"	128°48'57"	166.7	376.74	-12.97
34	15°09'49"	128°49'18"	195.7	374.73	-13.63
35	15°10'15"	128°49'28"	203.1	372.52	-13.83
36	15°10'38"	128°49'40"	220.0	373.22	-14.11
37	15°11'03"	128°49'52"	229.6	372.73	-14.26
38	15°11'25"	128°50'05"	230.8	372.89	-14.32
39	15°12'21"	128°50'28"	237.5	373.61	-13.85
40	15°12'44"	128°50'38"	231.7	374.38	-13.79
41	15°13'10"	128°50'49"	236.6	374.48	-13.67
42	15°13'35"	128°50'59"	235.6	375.04	-13.49
43	15°14'00"	128°51'07"	228.2	375.91	-13.43
44	15°14'42"	128°51'26"	232.3	376.40	-13.22
45	15°15'08"	128°51'37"	250.4	375.46	-13.25
46	15°15'30"	128°51'47"	255.3	375.47	-13.21
47	15°15'56"	128°51'57"	258.6	375.83	-12.94
48	15°16'21"	128°52'07"	268.5	375.65	-12.76
49	15°17'08"	128°52'28"	230.0	379.20	-12.39
50	15°17'32"	128°52'38"	227.9	379.48	-12.55
51	15°17'56"	128°52'48"	230.3	380.05	-12.13
52	15°18'10"	128°53'23"	245.1	379.48	-11.89
53	15°18'32"	128°53'32"	202.1	381.75	-12.77

Station No.	Latitude	Longitude	Elevation	Observed Gravity	Bouguer Anomaly
NK 54	15°19'23"	128°53'53"	230.5	978.380.42	-12.84
55	15°19'47"	128°54'06"	248.6	379.91	-12.44
56	15°20'03"	128°54'12"	252.9	379.93	-12.13
NK A2	15°17'47"	128°53'12"	212.0	380.34	-12.95
NL 1	14°54'48"	128°45'54"	24.2	373.96	-14.58
2	14°55'08"	128°46'02"	27.5	374.20	-14.34
3	14°55'30"	128°46'12"	46.3	373.41	-14.18
4	14°55'55"	128°46'22"	54.9	373.64	-13.68
5	14°56'46"	128°46'43"	68.4	373.58	-13.46
6	14°57'09"	128°46'53"	69.1	374.31	-12.98
7	14°57'30"	128°47'02"	65.1	374.99	-12.85
8	14°57'57"	128°47'12"	71.1	375.11	-12.66
9	14°58'23"	128°47'22"	68.1	375.84	-12.44
10	14°59'12"	128°47'44"	62.2	377.52	-11.78
11	14°59'34"	128°47'54"	102.4	375.51	-11.40
12	14°59'59"	128°47'04"	114.6	374.72	-11.67
13	15°00'23"	128°48'14"	83.7	394.36	-11.45
14	15°00'47"	128°48'25"	116.6	375.16	-11.69
15	15°01'37"	128°48'46"	94.1	377.23	-11.74
16	15°02'03"	128°48'56"	90.2	377.69	-11.84
17	15°02'26"	128°49'06"	80.6	378.34	-12.14
18	15°02'47"	128°49'15"	84.5	378.52	-11.96
19	15°03'15"	128°49'26"	105.5	377.39	-12.03
20	15°04'03"	128°49'47"	99.2	377.70	-12.73
21	15°04'26"	128°49'58"	142.0	374.89	-12.99
22	15°04'50"	128°50'07"	141.3	374.89	-13.33
23	15°05'16"	128°50'17"	115.0	376.33	-13.96
24	15°05'35"	128°50'26"	93.7	377.96	-14.04
25	15°06'26"	128°50'50"	115.9	375.57	-15.58
26	15°06'50"	128°51'00"	137.6	374.17	-15.83
27	15°07'15"	128°51'11"	182.0	371.03	-16.29
28	15°07'39"	128°51'21"	208.3	369.17	-16.68
29	15°08'03"	128°51'31"	199.6	369.80	-16.93
30	15°08'51"	128°51'52"	171.6	371.80	-17.41
31	15°09'15"	128°52'03"	213.3	369.12	-17.61
32	15°09'38"	128°52'13"	206.2	369.80	-17.72
33	15°10'04"	128°52'23"	175.4	372.29	-17.61
34	15°10'26"	128°52'34"	167.3	372.95	-17.79
35	15°11'18"	128°52'54"	182.0	372.99	-17.40
36	15°11'42"	128°53'04"	179.8	373.63	-17.21
37	15°12'08"	128°53'15"	180.9	374.07	-17.01
38	15°12'38"	128°53'28"	160.9	375.96	-16.84
39	15°12'56"	128°53'36"	168.3	375.72	-16.81
40	15°13'45"	128°53'57"	172.8	375.84	-17.02
41	15°14'08"	128°54'07"	172.5	376.19	-17.00
42	15°14'32"	128°54'17"	180.5	376.09	-16.88
43	15°14'54"	128°54'26"	165.3	377.57	-16.71
44	15°15'22"	128°54'37"	199.7	375.62	-16.66
45	15°16'10"	128°54'57"	199.1	376.66	-16.27
46	15°16'34"	128°55'08"	176.1	378.59	-16.19
47	15°16'59"	128°55'18"	204.6	377.11	-16.06
48	15°17'23"	128°55'27"	189.3	378.59	-15.92
49	15°17'47"	128°55'37"	157.6	381.19	-15.74
50	15°18'35"	128°55'58"	159.0	382.60	-14.86
51	15°19'00"	128°55'08"	188.5	381.58	-14.20
52	15°19'23"	128°56'18"	175.6	383.50	-13.45
53	15°19'47"	128°56'28"	171.2	384.76	-12.79
NM 1	14°58'36"	128°50'26"	30.6	378.97	-11.98
2	14°59'02"	128°50'37"	24.5	379.68	-11.99
3	14°59'24"	128°50'47"	33.0	379.50	-11.91
4	14°59'49"	128°50'57"	45.1	378.74	-12.16
5	15°00'38"	128°51'17"	26.2	380.51	-12.26

Station No.	Latitude	Longitude	Elevation	Observed Gravity	Bouguer Anomaly
NM 6	15°01'02"	128°51'27"	27.5	978,380.47	-12.52
7	15°01'26"	128°51'37"	65.9	377.95	-12.77
8	15°01'50"	128°51'48"	63.7	378.00	-13.17
9	15°02'16"	128°51'57"	65.2	378.10	-13.28
10	15°03'04"	128°52'16"	53.4	378.74	-14.05
11	15°03'24"	128°52'27"	54.8	378.27	-14.73
12	15°03'51"	128°52'39"	57.4	377.62	-15.50
13	15°04'27"	128°52'50"	57.8	377.55	-15.85
14	15°04'40"	128°53'00"	51.8	377.70	-16.39
15	15°05'28"	128°53'22"	51.9	377.56	-17.14
16	15°05'52"	128°53'32"	54.6	377.53	-17.29
17	15°06'17"	128°53'43"	59.6	376.97	-17.83
18	15°06'41"	128°53'53"	62.2	376.72	-18.20
19	15°07'05"	128°54'03"	77.4	375.65	-18.55
20	15°07'52"	128°54'24"	91.3	375.11	-18.74
21	15°08'16"	128°54'36"	90.4	375.20	-19.02
22	15°08'41"	128°54'48"	88.7	375.45	-19.20
23	15°09'04"	128°54'58"	100.8	374.78	-19.36
24	15°09'28"	128°55'08"	113.9	374.07	-19.50
25	15°10'20"	128°55'27"	116.5	374.55	-19.50
26	15°10'46"	128°55'37"	128.0	374.03	-19.56
27	15°11'09"	128°55'47"	117.3	375.07	-19.54
28	15°11'32"	128°55'57"	133.3	374.26	-19.59
29	15°11'57"	128°56'06"	139.4	374.15	-19.59
30	15°12'48"	128°56'27"	139.8	375.20	-19.13
31	15°13'11"	128°56'37"	121.0	376.95	-18.95
32	15°13'36"	128°56'47"	105.9	378.44	-18.78
33	15°14'00"	128°56'57"	120.7	378.04	-18.49
34	15°14'24"	128°57'07"	138.2	376.49	-19.18
35	15°15'12"	128°57'27"	159.5	377.45	-17.40
36	15°15'37"	128°57'38"	126.2	380.64	-16.75
37	15°16'02"	128°57'48"	105.1	382.69	-16.43
38	15°16'26"	128°57'59"	107.4	383.50	-15.76
39	15°16'49"	128°58'08"	107.8	384.22	-15.33
40	15°17'36"	128°58'29"	110.5	385.50	-14.46
41	15°18'00"	128°58'39"	105.8	386.84	-13.74
42	15°18'24"	128°58'49"	107.9	387.69	-13.05
43	15°18'47"	128°58'59"	111.7	388.53	-12.27
44	15°19'12"	128°59'09"	122.0	388.64	-11.67
45	15°19'36"	128°59'18"	140.4	388.01	-11.46
46	15°20'02"	128°59'30"	160.6	387.62	-10.82
47	15°20'26"	128°59'42"	190.4	386.72	-10.02
NN 1	15°04'02"	128°55'16"	29.9	377.48	-17.60
2	15°04'24"	128°55'27"	37.2	376.79	-18.10
3	15°04'48"	128°55'38"	51.3	375.65	-18.59
4	15°05'13"	128°55'50"	69.4	374.28	-19.05
5	15°05'34"	128°56'04"	70.9	374.11	-19.42
6	15°06'55"	128°56'54"	51.9	375.11	-20.69
7	15°07'22"	128°57'04"	57.6	374.70	-21.02
8	15°07'45"	128°57'15"	63.0	374.39	-21.27
9	15°08'08"	128°57'25"	65.4	374.53	-21.26
10	15°08'32"	128°57'35"	70.1	374.59	-21.18
11	15°09'24"	128°57'56"	81.4	374.05	-21.84
12	15°09'47"	128°58'06"	92.1	373.74	-21.74
13	15°10'11"	128°58'16"	98.1	373.86	-21.53
14	15°10'34"	128°58'26"	103.1	373.74	-21.61
15	15°10'59"	128°58'36"	104.1	374.32	-21.28
16	15°11'47"	128°58'56"	116.6	374.67	-20.70
17	15°12'13"	128°59'06"	95.0	377.27	-19.85
18	15°12'35"	128°59'16"	87.3	378.57	-19.38
19	15°13'00"	128°59'26"	91.9	378.91	-19.03
20	15°13'25"	128°59'36"	91.9	379.62	-18.63
6A	15°06'33"	128°56'44"	49.3	375.23	-20.44

Station No.	Latitude	Longitude	Elevation	Observed Gravity	Bouguer Anomaly
EA 1	14°54'56"	128°34'45"	43.3	978,382.16	-5.24
2	14°54'48"	128°35'10"	35.3	380.16	-7.66
3	14°54'40"	128°35'35"	30.4	377.43	-10.61
4	14°54'28"	128°36'00"	40.8	374.92	-12.32
5	14°54'20"	128°36'24"	38.6	373.47	-13.80
6	14°54'20"	128°36'53"	27.9	374.33	-13.64
7	14°54'02"	128°37'14"	37.6	372.26	-14.84
8	14°53'52"	128°37'42"	50.1	372.11	-14.03
9	14°53'43"	128°38'07"	35.4	372.14	-14.87
10	14°53'34"	128°38'26"	28.3	371.78	-15.59
11	14°53'25"	128°38'53"	27.1	370.69	-16.66
12	14°53'12"	128°39'24"	25.4	369.93	-17.37
13	14°53'02"	128°39'48"	23.6	369.40	-17.90
14	14°52'51"	128°40'11"	25.4	368.26	-18.76
15	14°52'42"	128°40'37"	23.6	368.16	-18.84
EB 2	14°57'30"	128°35'59"	154.2	377.07	-4.84
3	14°57'24"	128°36'18"	186.4	373.24	-6.41
4	14°57'15"	128°36'43"	169.9	373.48	-7.17
5	14°57'06"	128°37'08"	150.1	373.72	-8.14
6	14°56'55"	128°37'33"	136.7	373.71	-8.93
7	14°56'44"	128°38'02"	135.7	372.72	-9.81
8	14°56'37"	128°38'24"	121.4	372.20	-11.22
9	14°56'27"	128°38'53"	145.4	369.04	-12.64
10	14°56'20"	128°39'15"	169.6	366.65	-13.31
11	14°56'10"	128°39'41"	137.0	368.01	-14.01
12	14°56'02"	128°40'04"	131.7	367.42	-14.84
13	14°55'52"	128°40'29"	131.3	366.78	-15.38
14	14°55'43"	128°40'55"	152.3	364.87	-15.77
15	14°55'32"	128°41'12"	144.1	364.73	-16.34
16	14°55'24"	128°41'46"	122.2	365.88	-16.53
17	14°55'14"	128°42'10"	86.2	368.24	-16.46
18	14°55'03"	128°42'34"	63.5	369.77	-16.34
19	14°54'53"	128°43'00"	38.5	371.08	-16.58
20	14°54'44"	128°43'24"	31.9	371.43	-16.55
21	14°54'34"	128°43'50"	24.1	371.90	-16.49
22	14°54'27"	128°44'10"	24.1	371.89	-16.42
EC 4	15°00'03"	128°36'56"	110.9	383.44	-3.22
5	14°59'53"	128°37'21"	131.6	381.20	-3.95
6	14°59'43"	128°37'48"	172.4	376.39	-5.91
7	14°59'33"	128°38'12"	194.6	373.27	-7.41
8	14°59'23"	128°38'39"	202.6	371.71	-8.32
9	14°59'13"	128°39'03"	207.4	370.25	-9.33
10	14°59'07"	128°39'16"	214.3	369.35	-9.71
11	14°58'59"	128°39'52"	234.4	367.78	-9.82
12	14°58'48"	128°40'14"	253.8	365.83	-10.34
13	14°58'38"	128°40'42"	268.7	364.67	-10.37
14	14°58'28"	128°41'05"	290.0	362.95	-10.54
15	14°58'19"	128°41'29"	293.1	362.23	-10.93
16	14°58'09"	128°41'55"	287.3	361.95	-11.48
17	14°57'59"	128°42'11"	293.3	363.68	-9.22
18	14°57'50"	128°42'46"	220.6	365.44	-12.21
19	14°57'40"	128°43'09"	199.6	366.27	-12.66
20	14°57'30"	128°43'34"	190.0	366.51	-12.94
21	14°57'20"	128°44'00"	161.9	367.97	-13.23
22	14°57'11"	128°44'26"	126.0	369.98	-13.49
23	14°57'01"	128°44'51"	113.4	370.67	-13.52
24	14°56'52"	128°45'14"	85.8	372.41	-13.51
25	14°56'43"	128°46'40"	77.4	373.04	-13.32
26	14°56'32"	128°46'06"	73.1	373.29	-13.23
27	14°56'22"	128°46'32"	66.0	373.45	-13.43
28	14°56'12"	128°46'56"	60.0	373.72	-13.44
29	14°56'02"	128°47'23"	24.9	376.06	-13.33

Station No.	Latitude	Longitude	Elevation	Observed Gravity	Bouguer Anomaly
EC 30	14°55'52"	128°47'48"	24.0	978,376.10	-13.15
ED 1	15°02'08"	128°38'49"	221.4	374.78	-6.05
2	15°01'57"	128°39'14"	216.2	373.93	-7.12
3	15°01'48"	128°39'39"	218.4	372.98	-7.80
4	15°01'39"	128°40'03"	228.3	372.11	-7.88
5	15°01'33"	128°40'26"	255.4	370.60	-7.54
6	15°01'24"	128°40'52"	285.3	368.32	-7.69
7	15°01'14"	128°41'16"	317.4	366.34	-7.39
8	15°01'04"	128°41'43"	346.0	364.41	-7.29
9	15°00'55"	128°42'04"	353.2	363.71	-7.38
10	15°00'44"	128°42'31"	364.6	362.43	-7.77
11	15°00'34"	128°42'57"	367.8	361.68	-8.18
12	15°00'24"	128°43'23"	335.4	363.30	-8.61
13	15°00'14"	128°43'48"	305.6	364.72	-9.05
14	15°00'04"	128°44'12"	269.1	366.54	-9.56
15	14°59'55"	128°44'37"	236.9	367.97	-10.17
16	14°59'45"	128°45'02"	226.7	368.07	-10.62
17	14°59'35"	128°45'27"	206.7	368.98	-10.93
18	14°59'24"	128°45'52"	183.0	370.31	-11.06
19	14°59'15"	128°46'17"	162.4	371.47	-11.16
20	14°59'06"	128°46'44"	120.6	373.84	-11.46
21	14°58'56"	128°47'08"	88.3	375.65	-11.69
22	14°58'46"	128°47'35"	62.6	376.79	-12.16
23	14°58'36"	128°48'00"	49.6	377.30	-12.39
24	14°58'26"	128°48'27"	35.3	378.08	-12.44
25	14°58'17"	128°48'52"	31.3	378.20	-12.46
26	14°58'07"	128°49'16"	25.1	378.46	-12.50
EE 2	15°04'23"	128°40'14"	220.8	376.31	-6.27
3	15°04'14"	128°40'40"	206.1	376.65	-6.78
4	15°04'00"	128°41'03"	229.9	374.92	-6.76
10	15°03'08"	128°43'35"	387.4	363.85	-6.61
11	15°02'57"	128°44'01"	377.2	364.34	-6.69
12	15°02'48"	128°44'26"	351.0	365.83	-6.83
13	15°02'38"	128°44'52"	325.5	367.34	-6.91
14	15°02'28"	128°45'16"	293.0	368.88	-7.43
15	15°02'20"	128°45'41"	277.7	368.71	-8.50
16	15°02'11"	128°46'02"	256.1	369.56	-8.97
17	15°02'01"	128°46'28"	228.3	370.90	-9.37
18	15°01'51"	128°46'54"	202.6	372.14	-9.74
19	15°01'42"	128°47'19"	177.7	373.02	-10.40
20	15°01'32"	128°47'45"	141.2	375.00	-10.75
21	15°01'23"	128°48'10"	111.6	376.17	-11.44
22	15°01'13"	128°48'35"	97.2	376.55	-11.90
23	15°01'03"	128°49'02"	101.3	375.93	-12.12
24	15°00'54"	128°49'24"	88.9	376.59	-12.17
25	15°00'44"	128°49'48"	78.4	377.25	-12.10
26	15°00'34"	128°50'13"	49.7	378.67	-12.47
27	15°00'24"	128°50'39"	47.6	379.00	-12.16
28	15°00'14"	128°51'07"	27.3	380.27	-12.13
29	15°00'04"	128°51'32"	24.2	380.24	-12.24
30	14°59'54"	128°51'57"	24.9	379.97	-11.74
EF 2	15°06'40"	128°41'40"	285.0	374.37	-5.60
3	15°06'30"	128°42'05"	274.8	374.40	-6.14
4	15°06'21"	128°42'31"	313.5	371.33	-6.50
5	15°06'12"	128°42'56"	339.5	369.17	-6.79
6	15°06'02"	128°43'22"	359.3	367.38	-7.14
7	15°05'51"	128°43'47"	370.0	366.06	-7.62
8	15°05'41"	128°44'11"	332.3	368.51	-7.58
9	15°05'31"	128°44'40"	337.2	368.27	-7.37
10	15°05'21"	128°45'02"	348.0	367.20	-7.58

Station No.	Latitude	Longitude	Elevation	Observed Gravity	Bouguer Anomaly
EF 11	15°05'11"	128°45'28"	312.2	978,369.02	-8.04
12	15°05'01"	128°45'53"	280.7	370.86	-8.19
13	15°04'51"	128°46'18"	239.4	373.20	-8.49
14	15°04'42"	128°46'44"	227.0	373.64	-8.76
15	15°04'33"	128°47'03"	228.5	372.96	-9.25
16	15°04'22"	128°47'31"	211.4	373.54	-9.67
17	15°04'14"	128°47'55"	158.2	376.31	-10.34
18	15°04'04"	128°48'22"	122.7	378.21	-10.70
19	15°03'55"	128°48'43"	106.1	378.45	-11.47
20	15°03'45"	128°49'12"	129.5	375.98	-12.23
21	15°03'36"	128°49'36"	114.5	376.64	-12.45
22	15°03'26"	128°50'02"	96.3	377.45	-12.74
23	15°03'17"	128°50'26"	73.4	378.62	-12.98
24	15°03'07"	128°50'53"	79.0	377.86	-13.25
25	15°02'58"	128°51'16"	88.4	376.99	-13.37
26	15°02'49"	128°51'41"	96.2	376.27	-13.44
27	15°02'40"	128°52'07"	58.5	378.52	-13.60
28	15°02'29"	128°52'32"	45.7	379.10	-13.76
29	15°02'20"	128°52'56"	40.0	378.98	-14.14
30	15°02'10"	128°53'21"	36.1	378.92	-14.34
31	15°02'01"	128°53'46"	30.4	379.03	-14.49
EG 3	15°10'24"	128°40'00"	140.9	391.30	-1.16
4	15°10'11"	128°40'24"	155.8	389.21	-2.11
5	15°10'01"	128°40'50"	201.0	385.29	-2.86
6	15°09'50"	128°41'12"	197.0	384.62	-3.66
7	15°09'39"	128°41'38"	225.9	381.82	-4.37
8	15°09'28"	128°42'02"	251.7	379.38	-4.95
9	15°08'18"	128°42'26"	269.5	377.43	-5.56
10	15°09'00"	128°43'06"	281.4	375.33	-6.64
11	15°08'55"	128°43'15"	301.1	373.69	-6.91
12	15°08'45"	128°43'40"	321.3	371.97	-7.13
13	15°08'33"	128°44'03"	343.8	369.79	-7.67
14	15°08'23"	128°44'28"	356.7	368.18	-8.27
15	15°08'11"	128°44'53"	351.4	367.81	-8.87
16	15°08'01"	128°45'17"	341.2	368.24	-8.98
17	15°07'50"	128°45'43"	312.9	369.91	-9.08
18	15°07'38"	128°46'07"	273.3	372.28	-9.22
19	15°07'27"	128°46'32"	245.4	373.57	-9.67
20	15°07'17"	128°46'55"	218.2	375.41	-9.51
21	15°07'06"	128°47'19"	202.1	375.82	-10.05
22	15°06'54"	128°47'43"	186.8	376.27	-10.48
23	15°06'43"	128°48'07"	169.7	376.87	-10.90
24	15°06'32"	128°48'31"	158.5	376.42	-11.97
25	15°06'21"	128°48'55"	149.8	376.47	-12.36
26	15°06'10"	128°49'21"	142.5	376.15	-13.04
27	15°06'00"	128°49'46"	123.1	376.77	-13.58
28	15°05'50"	128°50'10"	107.2	377.11	-14.18
29	15°05'38"	128°50'35"	93.5	377.30	-14.77
30	15°05'27"	128°51'00"	88.7	377.08	-15.18
31	15°05'17"	128°51'00"	82.6	377.05	-15.49
32	15°05'04"	128°51'48"	76.3	376.94	-15.83
33	15°04'54"	128°52'11"	85.3	376.13	-15.89
EG 10A	15°09'07"	128°42'51"	302.2	373.46	-7.20
28A	15°06'04"	128°50'40"	110.1	376.23	-15.01
EG 34	15°04'44"	128°52'36"	39.5	377.73	-15.89
35	15°04'32"	128°53'01"	53.9	377.69	-16.18
36	15°04'22"	128°53'25"	48.2	377.66	-16.46
37	15°04'11"	128°53'49"	39.0	377.82	-16.78
38	15°03'59"	128°54'14"	37.3	377.73	-16.85
39	15°03'48"	128°54'40"	32.2	378.02	-16.76
40	15°03'37"	128°55'05"	25.4	378.09	-17.02

Station No.	Latitude	Longitude	Elevation	Observed Gravity	Bouguer Anomaly
EH 1	15°12'22"	128°42'06"	176.2	978,386.04	-5.53
2	15°12'11"	128°42'31"	175.0	384.98	-6.53
3	15°12'01"	128°42'55"	190.6	384.13	-6.20
4	15°11'49"	128°43'20"	211.7	382.32	-6.47
5	15°11'39"	128°43'45"	213.6		-6.79
6	15°11'27"	128°44'10"	231.0	380.29	-6.87
7	15°11'20"	128°44'19"	241.2	379.36	-7.07
8	15°11'08"	128°44'43"	269.2	376.77	-7.65
9	15°10'54"	128°45'10"	290.9	374.70	-8.13
10	15°10'44"	128°45'35"	340.9	370.42	-8.91
11	15°10'33"	128°46'00"	396.0	366.00	-9.51
12	15°10'23"	128°46'24"	340.7	369.31	-9.75
13	15°10'11"	128°46'50"	307.5	370.99	-10.17
14	15°10'01"	128°47'11"	275.9	372.65	-10.48
15	15°09'50"	128°47'33"	257.1	373.18	-11.06
16	15°09'39"	128°48'00"	230.9	374.14	-11.72
17	15°09'28"	128°48'24"	206.2	375.12	-12.25
18	15°09'18"	128°48'49"	173.6	376.63	-12.74
19	15°09'06"	128°49'12"	180.1	375.39	-13.25
20	15°08'54"	128°49'43"	213.9	372.46	-13.97
21	15°08'44"	128°50'07"	223.1	370.93	-14.74
22	15°08'32"	128°50'31"	197.4	371.91	-15.34
23	15°08'22"	128°50'55"	167.9	373.15	-15.94
24	15°08'01"	128°51'19"	204.6	369.68	-16.69
25	15°08'00"	128°51'45"	187.2	370.44	-17.09
26	15°07'49"	128°52'08"	144.3	372.49	-17.77
27	15°07'39"	128°52'34"	108.5	374.46	-18.07
28	15°07'27"	128°52'58"	105.0	374.12	-18.50
29	15°07'16"	128°53'21"	87.3	375.27	-18.41
30	15°07'05"	128°53'45"	75.7	375.98	-18.34
31	15°06'54"	128°54'11"	73.3	375.88	-18.47
32	15°06'45"	128°54'36"	66.0	376.01	-18.69
33	15°06'32"	128°55'02"	61.2	375.71	-19.18
EH 24A	15°08'28"	128°51'43"	162.2	372.33	-17.22
30A	15°07'28"	128°54'14"	85.0	375.30	-18.68
EH 34	15°06'22"	128°55'25"	53.1	375.63	-19.66
35	15°06'11"	128°55'51"	53.5	375.18	-19.96
36	15°06'00"	128°56'15"	58.9	374.69	-19.94
37	15°06'09"	128°56'34"	49.7	375.25	-20.11
EI 6	15°13'49"	128°45'16"	331.7	374.27	-7.99
7	15°13'39"	128°45'41"	366.9	371.31	-8.47
8	15°13'29"	128°46'05"	360.8	371.13	-8.96
9	15°13'19"	128°46'30"	357.8	370.93	-9.21
10	15°13'09"	128°46'55"	344.1	371.22	-9.73
11	15°12'59"	128°47'20"	327.1	371.96	-9.97
12	15°12'49"	128°47'45"	322.4	371.27	-10.88
13	15°12'40"	128°48'07"	305.4	371.72	-11.44
14	15°12'30"	128°48'31"	288.1	372.35	-11.86
15	15°12'21"	128°48'51"	271.6	372.63	-12.54
16	15°12'11"	128°49'22"	256.3	373.07	-13.03
17	15°12'02"	128°49'50"	247.7	372.75	-13.79
18	15°11'52"	128°50'15"	233.5	373.08	-14.30
19	15°11'42"	128°50'41"	221.7	373.23	-14.81
20	15°11'32"	128°51'04"	212.5	373.19	-15.34
21	15°11'22"	128°51'30"	201.9	373.29	-15.82
22	15°11'12"	128°51'55"	187.0	373.77	-16.21
23	15°11'02"	128°52'20"	185.5	372.90	-17.07
24	15°10'52"	128°52'45"	178.0	372.71	-17.63
25	15°10'43"	128°53'09"	170.9	372.65	-18.04
26	15°10'33"	128°53'35"	154.8	373.46	-18.19

Station No.	Latitude	Longitude	Elevation	Observed Gravity	Bouguer Anomaly
EI 27	15°10'24"	128°54'01"	142.7	978,373.58	-18.75
28	15°10'14"	128°54'26"	135.5	374.20	-18.50
29	15°10'04"	128°54'52"	117.7	374.81	-18.96
30	15°09'55"	128°55'18"	112.3	374.38	-19.64
31	15°09'45"	128°55'42"	145.1	371.56	-20.13
32	15°09'35"	128°56'06"	157.7	369.96	-20.76
33	15°09'23"	128°56'31"	132.4	371.30	-20.99
34	15°09'16"	128°56'56"	96.8	373.17	-21.39
35	15°09'06"	128°57'20"	78.2	374.10	-21.59
36	15°08'57"	128°57'46"	74.9	374.41	-21.36
37	15°08'48"	128°58'11"	74.7	374.05	-21.61
38	15°08'38"	128°58'37"	73.2	374.01	-21.62
39	15°08'28"	128°59'02"	67.0	374.37	-21.54
40	15°08'19"	128°59'26"	57.0	375.11	-21.34
41	15°08'09"	128°59'52"	52.2	374.90	-21.76
EJ 1	15°15'34"	128°47'54"	363.3	372.49	-9.03
2	15°15'25"	128°48'18"	376.6	371.14	-9.37
3	15°15'16"	128°48'43"	368.3	371.03	-9.90
4	15°15'06"	128°49'10"	349.7	371.84	-10.21
5	15°14'57"	128°49'35"	343.7	371.74	-10.59
6	15°14'47"	128°50'00"	324.5	372.18	-11.32
7	15°14'38"	128°50'26"	295.9	373.07	-12.21
8	15°14'28"	128°50'51"	257.9	374.94	-12.77
9	15°14'19"	128°51'15"	229.7	376.11	-13.37
10	15°14'09"	128°51'41"	218.0	376.03	-14.12
11	15°13'59"	128°52'05"	207.2	376.06	-14.68
12	15°13'50"	128°52'30"	212.5	375.06	-15.19
13	15°13'40"	128°52'55"	200.6	375.05	-15.88
14	15°13'30"	128°53'20"	193.3	374.87	-16.42
15	15°13'21"	128°53'46"	185.1	374.70	-17.02
16	15°13'11"	128°54'11"	178.9	374.69	-17.32
17	15°13'01"	128°54'37"	170.9	374.56	-17.87
18	15°12'52"	128°55'03"	158.3	374.81	-18.33
19	15°12'42"	128°55'26"	152.0	374.63	-18.82
20	15°12'32"	128°55'52"	151.6	374.52	-18.83
21	15°12'22"	128°56'16"	142.5	374.44	-19.40
22	15°12'12"	128°56'41"	137.0	374.21	-19.87
23	15°12'02"	128°57'06"	132.7	374.56	-19.69
24	15°11'52"	128°57'31"	122.3	374.57	-20.26
25	15°11'43"	128°57'56"	113.6	374.77	-20.52
26	15°11'33"	128°58'20"	94.6	375.65	-20.78
27	15°11'23"	128°58'46"	80.3	376.35	-20.92
EK 3	15°16'54"	128°51'53"	279.5	376.80	-11.28
4	15°16'44"	128°52'16"	261.8	376.69	-12.46
5	15°16'34"	128°52'42"	251.6	376.02	-13.69
6	15°16'24"	128°53'06"	224.0	376.96	-14.48
7	15°16'14"	128°53'31"	216.6	376.69	-15.12
8	15°16'05"	128°53'56"	200.5	377.17	-15.80
9	15°15'55"	128°54'22"	216.2	375.47	-16.12
10	15°15'45"	128°54'48"	222.5	374.47	-16.58
11	15°15'35"	128°55'12"	217.0	374.14	-17.16
12	15°15'26"	128°55'38"	199.9	375.05	-17.28
13	15°15'16"	128°56'02"	163.3	377.12	-17.53
14	15°15'06"	128°56'28"	138.0	378.53	-17.69
15	15°14'57"	128°56'54"	139.5	378.26	-17.74
16	15°14'47"	128°57'18"	166.7	376.27	-17.79
17	15°14'37"	128°57'43"	152.8	377.24	-17.65
18	15°14'28"	128°58'16"	133.8	378.77	-17.26
19	15°14'18"	128°58'33"	130.1	378.75	-17.39
20	15°14'09"	128°58'57"	132.0	378.15	-17.75

Station No.	Latitude	Longitude	Elevation	Observed Gravity	Bouguer Anomaly
EK 21	15°14'00"	128°59'22"	118.6	978,376.68	-17.99
22	15°13'50"	128°59'48"	122.5	378.24	-18.05
EL 2	15°19'00"	128°53'44"	208.5	381.78	-12.66
3	15°18'49"	128°54'10"	182.4	382.12	-13.94
4	15°18'39"	128°54'15"	174.2	381.72	-14.77
5	15°18'28"	128°35'00"	166.2	381.58	-15.28
6	15°18'17"	128°55'23"	155.9	381.99	-15.43
7	15°18'10"	128°55'48"	150.0	382.35	-15.39
8	15°18'00"	128°56'12"	143.2	382.83	-15.25
9	15°17'52"	128°56'40"	135.1	383.29	-15.21
10	15°17'41"	128°57'03"	130.1	383.44	-15.26
11	15°17'31"	128°57'29"	122.5	383.92	-15.19
12	15°17'21"	128°57'54"	116.1	384.78	-15.12
13	15°17'11"	128°58'18"	110.6	384.66	-14.99
14	15°17'01"	128°53'43"	101.3	385.48	-14.66
15	15°16'52"	128°59'17"	95.0	386.00	-14.44
16	15°16'42"	128°59'34"	97.1	385.81	-14.37
EM 1	15°20'29"	128°55'48"	157.0	386.03	-13.00
2	15°20'22"	128°56'09"	142.1	387.32	-12.60
3	15°20'10"	128°56'38"	173.6	385.59	-12.07
4	15°20'01"	128°57'02"	179.7	385.20	-11.93
5	15°19'51"	128°57'29"	161.3	386.35	-11.89
6	15°19'41"	128°57'54"	162.1	386.39	-11.69
7	15°19'31"	128°58'18"	154.7	386.62	-11.84
8	15°19'22"	128°58'43"	138.4	387.73	-11.70
10	15°19'02"	128°59'32"	117.4	388.73	-11.86
17	15°20'15"	128°43'17"	151.4	392.69	-6.55
18	15°20'15"	128°43'44"	149.8	392.39	-6.96
19	15°20'16"	128°44'11"	156.2	391.30	-7.63
20	15°20'16"	128°44'38"	166.7	389.88	-8.36
EN 1	15°21'29"	128°38'29"	204.3	392.94	-3.67
2	15°21'29"	128°38'56"	192.3	393.06	-4.37
3	15°21'30"	128°39'24"	177.8	393.49	-4.91
4	15°21'30"	128°39'51"	173.4	393.20	-5.50
5	15°21'30"	128°40'18"	172.9	392.33	-6.41
6	15°21'31"	128°40'45"	171.1	392.09	-6.78
7	15°21'31"	128°41'12"	165.5	392.70	-6.55
8	15°21'32"	128°41'39"	159.5	394.16	-5.50
9	15°21'32"	128°42'04"	159.3	394.87	-4.81
11	15°21'32"	128°42'45"	149.5	396.20	-4.13
12	15°21'33"	128°43'12"	142.8	395.34	-5.45
16	15°21'26"	128°45'29"	126.2	392.99	-8.82
17	15°21'26"	128°45'55"	127.9	392.63	-9.05
18	15°21'26"	128°46'23"	132.0	392.30	-9.14
19	15°21'27"	128°46'50"	143.7	391.68	-8.97
20	15°21'27"	128°47'18"	145.0	391.42	-9.14
EO 2	15°22'22"	128°40'02"	194.8	389.54	-8.39
3	15°22'23"	128°40'28"	182.8	390.12	-8.61
4	15°23'55"	128°40'53"	240.0	385.75	-10.34
5	15°23'56"	128°41'20"	233.3	385.31	-11.24
6	15°23'57"	128°41'28"	220.3	385.59	-11.83
7	15°23'58"	128°42'15"	206.1	386.38	-12.00
8	15°23'59"	128°42'42"	188.1	388.09	-11.50
9	15°23'31"	128°43'09"	171.1	391.09	-9.32
12	15°24'00"	128°43'38"	175.0	391.99	-8.50
13	15°23'58"	128°44'05"	169.5	394.68	-6.16
14	15°24'03"	128°44'41"	152.5	395.67	-6.36
15	15°24'03"	128°44'59"	136.1	397.25	-5.89
16	15°24'04"	128°45'27"	129.3	398.06	-5.54
17	15°24'04"	128°45'54"	124.9	398.81	-5.09

	Station No.	Latitude	Longitude	Elevation	Observed Gravity	Bouguer Anomaly
	EO 18	15°24'05"	128°46'22"	117.8	978,398.47	-4.92
	19	15°24'05"	128°46'20"	114.3	399.69	-4.94
	20	15°24'06"	128°47'16"	111.0	399.57	-5.28
	21	15°24'06"	128°47'42"	107.8	399.56	-5.52
	22	15°24'06"	128°48'18"	102.6	400.06	-5.38
	23	15°24'07"	128°48'35"	101.6	400.69	-4.82
	24	15°24'07"	128°49'03"	99.1	399.86	-5.83
	25	15°24'08"	128°49'30"	95.7	399.57	-6.35
	EP 4	15°26'10"	128°43'06"	215.6	389.46	-10.00
	10	15°26'36"	128°44'54"	190.3	396.70	-4.83
	11	15°26'11"	128°45'22"	190.1	396.67	-4.53
	12	15°26'12"	128°45'50"	229.0	394.33	-4.28
	13	15°26'13"	128°46'15"	204.8	395.16	-5.08
	14	15°26'14"	128°46'43"	132.8	400.35	-4.72
	15	15°26'15"	128°47'09"	105.6	403.52	-3.39
	16	15°26'15"	128°47'38"	109.0	404.59	-2.10
	17	15°26'16"	128°48'04"	107.0	404.82	-2.01
	18	15°26'17"	128°48'33"	110.8	404.02	-2.37
	19	15°26'18"	128°49'00"	96.2	404.24	-3.33
	20	15°26'19"	128°49'27"	95.5	403.08	-4.55
	21	15°26'20"	128°49'54"	95.6	401.36	-6.27
	22	15°26'20"	128°50'22"	97.0	402.10	-5.44
	23	15°26'54"	128°50'51"	93.2	403.01	-4.45
	24	15°26'54"	128°51'18"	92.8	403.55	-3.93
	25	15°26'54"	128°51'44"	91.4	403.18	-4.40
	26	15°25'28"	128°52'12"	89.8	402.17	-5.19
	27	15°25'28"	128°52'39"	88.9	402.84	-4.59
	28	15°25'29"	128°53'08"	87.8	403.68	-3.83
	29	15°25'30"	128°53'34"	87.5	403.40	-4.14
	30	15°25'30"	128°54'02"	87.3	403.21	-4.34
	31	15°25'30"	128°54'29"	87.3	402.68	-4.88
	32	15°25'30"	128°54'56"	87.0	401.78	-5.80
	33	15°25'30"	128°55'24"	86.9	401.07	-6.53
	34	15°25'30"	128°55'51"	86.4	400.96	-6.67
	35	15°25'30"	128°56'19"	87.5	401.41	-6.16
	36	15°25'30"	128°56'48"	86.1	401.03	-6.63
	37	15°25'31"	128°57'15"	84.3	401.06	-6.72
	38	15°25'31"	128°57'42"	83.2	399.54	-8.33
	39	15°25'31"	128°58'10"	83.0	400.92	-6.96
	40	15°25'32"	128°58'38"	82.4	400.68	-7.25
	41	15°25'19"	128°59'05"	81.8	399.70	-8.20
	42	15°25'25"	128°59'32"	80.6	399.20	-8.24
	43	15°25'22"	129°00'01"	78.5	398.16	-9.89
	EQ 7	15°28'22"	128°43'02"	168.3	394.30	-10.02
	10	15°27'55"	128°43'28"	185.9	393.80	-8.99
	11	15°27'55"	128°43'56"	194.0	395.48	-6.77
	12	15°27'56"	128°44'24"	179.9	398.33	-4.88
	ES 1	15°33'08"	128°43'29"	113.5	406.66	-5.04
	2	15°33'11"	128°43'55"	114.5	410.33	-1.33
	ET 1	15°35'34"	128°43'15"	116.3	409.53	-4.08
	2	15°35'35"	128°43'36"	115.5	409.24	-4.46
	ER 5	15°31'23"	128°42'59"	139.3	400.77	-7.83
	SP 1	15°16'42"	128°42'52"	218.3	386.09	-5.97
	S 2	15°16'24"	128°43'08"	221.1	384.91	-6.72
	3	15°16'02"	128°43'25"	237.1	383.42	-6.85
	4	15°15'40"	128°43'41"	243.9	382.41	-7.16
	5	15°15'20"	128°44'00"	264.5	380.36	-7.56
	6	15°15'00"	128°44'17"	267.1	379.45	-8.02
	7	15°14'37"	128°44'33"	259.1	379.85	-7.39
	8	15°14'20"	128°44'29"	281.1	378.31	-7.73
	9	15°15'57"	128°45'09"	316.7	375.45	-7.91

BUREAU OF MINERAL RESOURCES, GEOLOGY AND GEOPHYSICS

PEARCE POINT GRAVITY SURVEY

By

Compagnie Generale De Geophysique

for

Australian Aquitaine Pty. Ltd.

Appendix A Pages 1-72

Field Sheets of the Gravity Survey

PARTY:
S6509
PEARCE POINT OP2

OPERATOR:
G. BOYE

GRAV:
W.41

DATE:
23-8-63

NO.1

ST.	BASE	TIME	T	READING DIV.	TIDAL COMP ⁺ CORR.	D	VALUE G	OBS.
	CAMP	9.6		49.72				Change of
		9.27		49.72				range
		9.52		49.87				
				49.88				
		10.15		49.93				
		10.42		49.93				
		11.39		50.03				Change of
		12.07		49.94				location
		12.32		49.84				(sun)
		13.12		49.55				
		13.30		49.42				
		14.20		49.46				
		14.52		49.38				
		15.19		49.22				
		15.30		49.22				
		16.15		49.14				
		16.50		49.02				
		17.50		49.00				
		18.42		48.84				

PARTY:
S6509
PEARCE POINT OP2

OPERATOR:
R. SHADBOLT

GRAV:
W.41

DATE:
24-8-63

NO.2

ST.	BASE	TIME	T	READING DIV.	TIDAL CORR.	COMP ⁺ D	VALUE G	OBS.
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		08.20		49.78				Drift Study
		09.40		49.97				
		10.25		50.05				
		10.38		50.12				
		10.54		50.13				
		11.10		50.11				
		11.21		50.10				
		11.40		50.08				
		12.45		49.94				
		13.35		49.76				
		14.04		49.68				
		14.20		49.61				
		14.40		49.52				
		14.55		49.43				
		15.11		49.38				
		15.25		49.33				
		15.42		49.29				
		15.57		49.26				
		16.15		49.23				
		16.30		49.19				
		16.50		49.12				
		17.02		49.09				
		17.20		49.05				
		18.02		48.95				
		18.30		48.88				

PARTY:	OPERATOR:	GRAV:	DATE:	NO.3
PEARCE POINT OP2	R. SHADBOLT	W.41	25-8-63	

ST.	BASE	TIME	T	READING DIV.	TIDAL CORR.	COMP ⁺ D	VALUE	OBS.
	SP11	08.07		57.45				
		08.09		57.46				
	SP1	09.11		68.44				
		09.13		68.43				
	SP11	09.41		57.75				
		09.42		57.78				
	SP1	10.10		68.61				
		10.12		68.59				
	SP11	10.43		57.86				
		10.45		57.88				
SP13		11.00		54.27				
SP12		11.18		56.13				
SP10		11.34		58.90				
SP9		11.45		59.98				March
SP8		12.02		61.26				March
SP7		12.21		62.29				
SP6		12.32		63.50				
SP5		12.42		64.55				March
SP4		12.52		65.60				
SP3		13.00		66.54				
SP2		13.08		67.41				
	SP1	13.18		68.28				
		13.19		68.30				
		13.20		68.27				

Date. 26.8.63

Station Number	Time	Inst. Read.	Drift Corp.	G	Final G
SP11	12.50	57.92			
	12.51	57.91			
SP20	13.20	40.45			
	13.22	40.45			
SP11	13.46	57.93			
	13.48	57.92			
SP20	14.15	40.36			
	14.27	40.37			
SP11	14.39	57.84			
	14.41	57.83			
SP13	14.55	54.23.			
	14.56	54.26			
SP14	15.07	52.43			
SP15	15.18	50.19			
SP16	15.30	48.21			
SP17	15.40	46.61			
SP18	15.56	44.61			
SP19	16.05	42.54			
SP21	16.18	37.12			
SP20	16.28	39.77			
	16.29	39.80			
	16.35	39.82			

PARTY:
CGG6509
PEARCE POINT OP2

OPERATOR:
R. SHADBOLT

GRAV:
W.41

DATE:
27-8-63

NO.5

ST.	BASE	TIME	T	READING DIV.	TIDAL CORR.	COMP ⁺ D	VALUE	OBS.
	SP20	08.02		40.85				
		08.24		41.02				Changed bulb
		08.25		41.01				& adjusted
	SP34	09.01		41.91				line
		09.03		41.92				
	SP20	09.50		41.25				
		09.52		41.25				
	SP34	10.31		42.00				
		10.32		41.99				
	SP20	11.05		41.34				
		11.06		41.33				
SP19		11.35		43.41				RP
SP21		11.55		38.66				RP
SP22		12.07		37.70				
SP23		12.16		39.36				
SP24		12.26		37.74				
SP25		12.35		36.88				
SP26		12.47		36.78				
SP27		12.58		40.82				
SP28		13.13		41.12				
SP29		13.24		40.44				
		13.26		40.47				
	SP34	13.41		41.85				
		13.43		41.83				
SP29		14.07		40.24				RP
				40.26				
SP30		14.17		39.74				
SP31		14.27		39.20				
SP32		14.36		39.73				
SP33		14.46		40.84				
SP35		15.00		41.52				
SP36		15.11		41.91				
SP37		15.23		43.58				
SP38		15.43		45.11				
SP39		15.53		44.98				

PARTY:
CGG6509
PEARCE POINT OP2

OPERATOR:
R. SHADBOLT

GRAV:
W.41

DATE:
27-8-63

NO.6

ST.	BASE	TIME	T	READING DIV.	TIDAL CORR.	COMP ⁺ D	VALUE	OBS.
SP40		16.00		43.80				
	SP34	16.20		41.11				
		16.22		41.12				

PARTY:
CGG6509
PEARCE POINT OP2

OPERATOR:
R. SHADBOLT

GRAV:
W.41

DATE:
28-8-63

NO.7

ST.	BASE	TIME	T	READING DIV.	TIDAL CORR.	COMP ⁺ D	VALUE	OBS.
	SP1	07.49		69.18				
		07.50		69.19				
SP2		08.02		68.36				RP
B1		08.19		80.41				
B2		08.27		69.85				
B3		08.39		68.89				
B4		08.52		68.21				
B5		09.02		67.31				
B6		09.12		66.27				
B7		09.22		65.07				
B8		09.32		64.02				
B9		09.42		62.99				
B10		09.51		61.75				
B11		10.01		60.44				
B12		10.11		58.85				
	SP11	10.33		58.94				
		10.35		58.93				
	SP34	13.36		41.98				
		13.37		42.01				
	SP45	14.20		47.47				
		14.22		47.48				
	SP34	14.50		41.86				
		14.52		41.86				
	SP45	15.16		47.29				
		15.18		47.30				
	SP34	15.46		41.69				
		15.48		41.70				

PARTY:
S6509
PEARCE POINT OP2

OPERATOR:
R. SHADBOLT

GRAV:
W.41

DATE:
29-8-63

NO.3

ST.	BASE	TIME	T	READING DIV.	TIDAL CORR.	COMP ⁺ D	VALUE	OBS.
	CAMP	12.45		52.95				
		13.00		52.93				
		13.15		52.90				
		13.34		52.90				
		13.45		52.87				
		14.00		52.84				
		14.15		52.80				
		14.30		52.74				
		14.45		52.69				
		15.00		52.63				
		15.15		52.57				
		15.30		52.52				
		15.45		52.46				
		16.00		52.39				

PARTY:
CGG6509
PEARCE POINT OF2

OPERATOR:
R. SHADBOLT

GRAV:
W.41

DATE:
30-8-63

NO.9

ST.	BASE	TIME	T	READING DIV.	TIDAL CORR.	COMP ⁺ D	VALUE	OBS.
	SP20	08.00		43.97				
		08.02		43.99				
SP18		08.09		48.79				
		08.10		48.81				
SP19		08.21		47.00				
		08.22						
SP21		08.30		41.72				
SP22		08.37		40.85				
		08.38		40.87				
	SP26	08.47		44.67				
		08.49		44.66				
SP19		08.55		47.38				
	SP20	09.03		44.71				
SP28		09.30		44.85				
SP29		09.37		44.25				
	SP34	09.51		45.76				
		09.53		45.77				
		10.22		49.47				
		10.24						
SP40		10.33		48.40				
SP41		10.42		49.52				
SP42		10.51						
SP43		11.02		51.84				
SP44		11.10		51.02				
SP46		11.23		52.11				
	SP45	11.32		51.33				
		11.34		51.32				
SP46		11.45		52.15				
SP47		11.53		53.47				
SP48		12.02		55.23				
SP49		12.12		57.50				
SP50		12.22		60.18				
	SP45	12.46		51.93				
				51.92				

PARTY:
S6509
PEARCE POINT OP2

OPERATOR:
R. SHADBOLT

GRAV:
W.41

DATE:
31-8-63

NO.10

ST.	BASE	TIME	T	READING DIV.	TIDAL CORR.	COMP ⁺ D	VALUE	OBS.
		13.00		59.42				
		13.15		59.34				B
		13.30		59.28				
		13.45		59.23				
		14.00		59.19				
		14.18		59.12				
		14.30		59.07				
		14.45		59.00				
		15.00		58.91				
		15.15		58.85				
		15.30		58.78				
		15.45		58.71				
		16.00		58.64				
		16.15		58.54				
		16.30		58.46				
		16.45		58.40				
		17.00		58.35				
		21.00		57.86				
		21.15		57.73				
		21.30		57.70				
		21.45		57.72				
		22.00		57.74				
		22.15		57.77				
		22.30		57.80				
		22.45		57.83				
		23.00		57.85				

PARTY:
CGG6509
PEARCE POINT OP2

OPERATOR
G. BOYE

GRAV:
W.41

DATE:
2-9-63

NO.11

ST.	BASE	TIME	T	READING DIV.	TIDAL CORR.	COMP ⁺ D	VALUE	OBS.
	SP20	07.34		40.91				
				40.93				
SP22		07.43		37.38				
SP23		07.53		39.13				Small Shock
SP24		07.59		37.54				
		08.00		37.55				
SP25		08.05		36.79				
SP26		08.11		36.68				
SP27		08.17		40.80				
SP28		08.25		41.29				
SP29		08.33		40.69				
SP30		08.39		40.27				
SP31		08.45		39.83				
SP32		08.50		40.39				
SP33		08.55		41.57				Wind
	SP34	09.01		42.42				Interference
		09.03		42.39				
SP42		09.28		48.09				
	SP45	09.37		47.85				
		09.39		47.92				
		09.40		47.90				

PARTY:
CGG6509
PEARCE POINT OP2

OPERATOR:
R. SHADBOLT

GRAV:
W.41

DATE:
2-9-63

NO.12

ST.	BASE	TIME	T	READING DIV.	TIDAL CORR.	COMP ⁺ D	VALUE	OBS.
	SP11	13.07		58.95				Very rough
		13.08		58.94				Country,
B12		13.30		58.67				Strong wind.
B13		13.47		56.93				
B14		13.59		54.61				
B15		14.20		51.83				
B16		14.32		50.67				
B17		14.49		49.10				
B18		15.04		46.85				Wind
B19		15.17		45.87				
SP19		16.07		43.19				
	SP20	16.13		40.53				
		16.14		40.54				

PARTY:
CGG65C9
PEARCE POINT OP2

OPERATOR:
R. SHADBOLT

GRAV:
W.41

DATE:
3-9-63

NO.13

ST.	BASE	TIME	T	READING DIV.	TIDAL CORR.	COMP ⁺ D	VALUE	OBS.
	SP68	08.23		30.72				
		08.24		30.75				
SP67		08.40		30.73				
SP66		08.55		29.74				
SP64		09.05		31.01				
SP63		09.14		32.08				
SP62		09.22		32.75				
SP61		09.28		33.48				
	SP60	09.34		33.81				
		09.36		33.82				
SP61		09.42		33.52				RP
SP59		09.59		34.47				
SP58		10.09		35.58				
SP57		10.17		38.00				
SP56		10.25		40.18				
SP55		10.33		41.27				
SP54		10.40		41.61				
SP53		10.47		42.62				
SP52		11.00		43.13				
SP51		11.06		42.56				
SP35		11.14		42.51				RP
	SP34	11.21		42.53				
		11.22		42.55				

PARTY:
CGG6509
PEARCE POINT OP2

OPERATOR:
R. SHADBOLT

GRAV:
W.41

DATE:
4-9-63

NO.14

ST.	BASE	TIME	T	READING DIV.	TIDAL CORR.	COMP ⁺ D	VALUE	OBS.
	SP60	11.10		34.87				
				34.88				
	SP68	11.40		32.22				
				32.24				
	SP60	12.16		34.93				
				34.90				
	SP68	12.51		32.16				
				32.16				
	SP60	13.17		34.76				
				34.79				
	SP34	14.17		43.35				
				43.34				
	SP60	14.43		34.55				
				34.55				
	SP34	15.16		43.05				
				43.06				
	SP60	16.36		34.08				
				34.10				

Mag. Bd.

PARTY:
CGG6509
PEARCE POINT OP2

OPERATOR:
R. SHADBOLT

GRAV:
W.41

DATE:
7-9-63

NO.15

ST.	BASE	TIME	T	READING DIV.	TIDAL CORR.	COMP ⁺ D	VALUE	OBS.
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	A26	14.24		31.05				
		14.26		31.06				
	SP68	15.13		32.60				
		15.15		32.62				
SP67		15.25		32.50				RP
SP69		15.39		32.68				
SP70		15.46		34.52				
SP71		15.54		34.66				
SP72		16.06		34.00				
SP73		16.15		33.95				
SP74		16.31		33.06				
SP75		16.40		34.56				
	SP76	16.49		36.46				
		16.50		36.45				

On track from
Air Strip to
Camp

PARTY:
CGG6509
PEARCE POINT OP2

OPERATOR:
R. SHADEBOLT

GRAV:
W.41

DATE
9-9-63

NO.16

ST.	BASE	TIME	T	READING DIV.	TIDAL CORR.	COMP ⁺ D	VALUE	OBS.
	SP68	07.18		33.80				
		07.20		33.82				
	A24	08.04		32.18				
		08.06		32.21				
	SP68	08.53		34.06				
		08.55		34.08				
	A26	09.39		32.60				
		09.40		32.61				
		09.42		32.60				
	SP68	10.33		34.27				
				34.26				
	A26	11.48		32.50				
		11.50		32.52				
	NTS	12.17		58.51				
	AW1	12.19		58.52				
	A26	12.45		32.40				
		12.46		32.39				
	NTS	13.14		58.38				
	AW1	13.16		58.40				
	A26	13.42		32.27				
		13.43		32.26				
	NTS	14.12		58.12				
	AW1	14.13		58.12				
	SP11	14.29		61.88				
		14.31		61.86				
	NTS	14.51		57.90				
	AW1	14.52		57.89				
	SP11	15.07		61.60				
	AW1	15.08		61.60				
	NTS	15.24		57.75				
		15.26		57.76				

Astronomical
Point AW1
Northern Terr
itory Survey

PARTY:
CGGS6509
PEARCE POINT OP2

OPERATOR:
R. SHADBOLT

GRAV:
W.41

DATE:
10-9-63

NO.17

ST.	BASE	TIME	T	READING DIV.	TIDAL CORR.	COMP ⁺ D	VALUE	OBS.
	A26	07.44		33.08				
		07.45		33.07				
	A26	09.08		33.74				
		09.10		33.73				
A25		09.17		34.10				
A24		09.24		33.19				
A23		09.30		34.04				
A22		09.36		34.70				
A21		09.44		35.66				
A20		09.51		37.61				
A19		10.00		40.98				
A18		10.08		43.38				
A17		10.17		45.65				
A16		10.24		41.46				
A15		10.35		51.25				
A14		10.42		54.67				
A13		10.50		53.57				
A12		10.56		54.27				
A11		11.09		55.45				
A10		11.16		56.37				
	AW1	11.31		59.83				
		11.32		59.85				
	AW1	12.10		59.87				Changed
		12.12		59.86				Battery's
A14		12.22		54.50				RP

Land Rover bogged in the swamp
(North of Point SP8)

PARTY:
CGGS6509
PEARCE POINT OP2

OPERATOR:
R. SHADBOLT

GRAV:
W.41

DATE
11-9-63

NO.18

ST.	BASE	TIME	T	READING DIV.	TIDAL CORR.	COMP ⁺ D	VALUE	OBS.
	SP68	07.08		35.54				
		07.09		35.55				
	SP76	07.31		39.78				
		07.33		39.78				
	SP68	07.59		35.85				
		08.00		35.84				
	SP76	08.26		40.13				
		08.27		40.11				
	SP68	08.58		36.03				
		08.59		36.01				

PARTY:
CGG6509
PEARCE POINT OP2

OPERATOR
R. SHADBOLT

GRAV:
W.41

DATE
11-9-63

NO.19

ST.	BASE	TIME	T	READING DIV.	TIDAL CORR.	COMP ⁺ D	VALUE	OBS.
	SP84	10.27		41.85				
		10.29		41.87				
	SP97	11.13		40.17				Track very
		11.14		40.19				rough
	SP84	11.49		41.90				
		11.51		41.89				
	SP97	12.24		40.12				
		12.25		40.10				
	SP84	13.08		41.75				
		13.09		41.77				
	SP76	14.09		40.15				
		14.10		40.16				
	SP84	14.51		41.34				
		14.52		41.36				
	SP76	15.31		39.81				
		15.33		39.80				
	SP84	16.12		41.08				Could be a
		16.14		41.09				Slight shock

PARTY:
CGGS6509
PEARCE POINT OP2

OPERATOR:
R. SHADBOLT

GRAV:
W.41

DATE:
12-9-63

NO.20

ST.	BASE	TIME	T	READING DIV.	TIDAL CORR.	COMP ⁺ D	VALUE	OBS.
	SP68	07.15		35.88				Hard to read
		07.17		35.89				
	SP169	07.57		40.99				
		07.59		40.98				
	SP68	08.31		36.16				
		08.34		36.19				
	SP169	09.10		41.22				
		09.11		41.23				
	SP68	09.44		36.50				
		09.45		36.49				
	SP67	10.10		35.34				RP
	No.1	160 10.26		37.11				
	No.2	161 10.40		37.62				
	No.3	162 10.53		37.95				
	No.4	163 11.00		38.78				
	No.5	166 11.10		40.21				
	No.6	168 11.21		40.64				
		11.29		41.42				
	SP169	11.30		41.44				
	No.7	12.13		41.53				
		12.14		41.53				
	No.6	168 12.21		41.76				RP
	No.8	171 12.33		43.76				
	No.9	172		44.82				
	No.10	173 12.51		47.14				
	No.11	174 12.58		48.56				
	No.12	175 13.06		49.95				
	No.13	176 13.11		49.86				
	No.15	178 13.21		55.02				Point on
	No.14	177 13.40		52.74				beach
	No.7	14.00		41.18				
		14.01		41.18				

PARTY:
CGGS6509
PEARCE POINT OP2

OPERATOR:
R. SHADBOLT

GRAV:
W.41

DATE:
12-9-63

NO.21

ST.	BASE	TIME	T	READING DIV.	TIDAL CORR.	COMP ⁺ D	VALUE G	OBS.
	SP76	15.38		40.04				
		15.39		40.03				
SP75		15.46		38.13				RP
SP77		15.56		40.17				
SP78		16.04		38.31				
SP79		16.10		39.10				
	SP76	16.20		39.87				
		16.22		39.86				

PARTY:
CGGS6509
PEARCE POINT OP2

OPERATOR:
R. SHADEBOLT

GRAV:
W.41

DATE:
13-9-63

NO.22

ST.	EASE	TIME	T	READING DIV.	TIDAL CORR.	COMP ⁺ D	VALUE G	OIS.
	SP34	07.39		47.61				
No16	98	08.34		68.49				
No15	99	08.40		68.54				
No14	100	08.45		68.04				
No13	102	08.54		64.79				
	104	09.06		61.79				
	105	09.12		60.67				
	106	09.18		59.00				
	SP107	09.24		56.57				
		09.25		56.57				
	SP34	09.45		48.14				
		09.46		48.16				
	SP107	10.05		56.62				
		10.07		56.62				
	SP34	10.26		48.25				
		10.27		48.24				
	SP107	10.42		56.67				
		10.43		56.68				
	106	10.50		59.12				RP
	108	10.57		54.33				
	109	11.03		52.29				
	110	11.10		50.17				2 points gone
	113	11.27		47.66				
SP35		11.35		48.22				RP
	SP34	11.44		48.16				
				48.16				
D28		12.17		52.41				
D22		12.30		53.81				
D21		12.40		53.57				

Land Rover broken down on the grass line B
with tree laying on the ground. Steering axle
broken.

PARTY:
CGGS6509
PEARCE POINT OP2

OPERATOR:
R. SHADBOLT

GRAV:
W.41

DATE:
14-9-63

NO.23

ST.	BASE	TIME	T	READING DIV.	TIDAL CORR.	COMP ⁺ D	VALUE G	OBS.
	SP68	06.50		35.88				
		06.51		35.87				
M128		07.14		38.24				
		07.35		38.29				Changed bulbs
	A26	08.00		34.34				
		08.02		34.36				
A25		08.09		34.63				RP
A37		08.19		33.54				
A28		08.25		33.84				
A29		08.34		35.47				
A30		08.46		36.92				
A31		09.02		38.59				
A32		09.15		41.00				
A33		09.26		42.64				Could be
A34		09.38		44.02				Slight shock
	SP60	10.00		38.90				
		10.02		38.89				
M128		10.37		38.72				Trouble with
	SP76	10.52		40.47				light RP
	SP76	10.53		40.17				
		10.54		40.18				
SP83		11.23		41.72				
SP82		11.46		41.10				
SP81		11.54		40.76				
SP80		12.00		39.80				
SP79		12.07		39.35				RP
	SP76	12.16		40.18				
		12.18		40.17				
SP85		13.12		38.96				
	SP84	13.19		41.42				166.91
		13.21		41.41				
SP85		13.27		38.89				RP
SP86		13.43		37.49				
SP87		13.51		37.06				
SP88		13.57		37.07				

PARTY:
CGGS6509
PEARCE POINT OP2

OPERATOR:
R. SHADBOLT

GRAV:
W.41

DATE:
14-9-63

NO.24

ST.	BASE	TIME	T	READING DIV.	TIDAL CORR.	COMP ⁺ D	VALUE G	OBS.
SP89		14.05		36.89				
SP90		14.12		37.12				
SP91		14.19		37.39				
SP92		14.27		38.28				
SP93		14.37		39.30				
SP94		14.43		39.51				
SP95		14.50		39.43				Hard to read
SP96		14.58		39.26				Could be shoe.
	SP97	15.06		39.29				
		15.07		39.27				

PARTY
CGG6509
PEARCE POINT OP2

OPERATOR:
R. SHADBOLT

GRAV:
W.41

DATE:
17.9.63

NO.25

ST.	BASE	TIME	T	READING DIV.	TIDAL CORR.	COMP ⁺	D	VALUE G	OBS.
	SP1	07.28		75.61					
		07.30		75.58					
SP2		07.41		74.77					BP
		07.42		74.75					
A1		08.05		69.03					
A2		08.17		69.82					
A3		08.29		69.97					
A4		08.41		68.23					
A5		08.52		65.92					
A7		09.10		66.07					A6
A7		09.21		66.39					
A8		09.33		65.41					
A9		09.44		64.25					
	SP11	10.29		65.20					
		10.30		65.20					
	SP34	11.57		48.30					
		11.58		48.29					
		12.45		52.57					
B20		12.56		54.02					
B21		13.06		53.61					
B22		13.18		53.99					
B23		13.30		52.49					
	SP34	14.25		48.04					(47258)
				48.05					

PARTY:
CGG6509
PEARCE POINT OP2

OPERATOR:
R. SHADBOLT

GRAV:
W.41

DATE:
18-9-63

NO.26

ST.	BASE	TIME	T	READING DIV.	TIDAL CORR.	COMP ⁺ D	VALUE G	OBS.
	SP34	08.53		48.37				
				48.35				
SP33		07.10		47.53				RP. Line
B24		07.30		55.66				wavering
B25		08.13		57.41				
B26		08.25		58.94				
B27		08.33		59.81				
B28		08.43		62.11				
B29		08.54		62.64				
B30		09.03		62.83				
B31		09.15		64.41				
B32		09.26		66.22				
B33		09.37		66.82				
B34		09.47		66.84				
B35		09.58		66.00				
B36		10.01		65.93				
B37		10.33		68.09				
B38		10.45		69.64				
	SP34	11.53		48.12				
		11.54		48.12				
	SP34	12.34		48.07				
		12.35		48.09				
	113	12.46		47.41				RP Not in the
No.1	112	12.55		47.06				same place
No.2	111	13.05		47.91				See Pg.22
	SP34	13.43		47.91				
		13.44		47.93				
	SP68	14.31		36.35				
AM128		14.45		38.87				RP
	SP68	14.49		36.45				
		15.00		36.45				

PARTY:
CGG6509
PEARCE POINT OP2

OPERATOR:
R. SHADBOLT

GRAV:
W.41

DATE:
19-9-63

NO.27

ST.	BASE	TIME	T	READING DIV.	TIDAL CORR.	COMP ⁺ D	VALUE G	OBS.
	SP68	07.33		37.11				
		07.34		37.08				
No.2		07.41		37.73				RP
SP159		07.48		37.11				159 on paper
SP158		07.53		36.83				
SP157		08.06		35.99				
SP156		08.12		35.46				
SP155		08.19		35.34				
SP154		08.47		33.24				Changed bulb
SP153		08.54		30.38				
SP152		09.01		32.10				
SP151		09.07		33.61				
SP150		09.15		35.38				
SP149		09.21		36.53				
	SP148	09.30		36.40				
		09.32		36.40				
	SP68	10.08		37.54				
		10.22		37.56				
	SP148	10.30		36.35				
		10.32		36.36				
	SP68	11.00		37.52				
		11.01		37.51				
	SP148	11.39		36.22				
		11.40		36.26				
SP149		11.46		36.32				RP
SP147		11.52		38.58				
SP146		11.57		39.93				
SP145		12.01		41.11				
SP144		12.07		40.56				
SP143		12.15		41.16				
SP142		12.21		44.50				
SP141		12.31		47.05				Instrument hard to level
SP140		13.03		47.73				
SP139		13.08		47.16				
SP138		13.14		46.02				

PARTY:
CGG6509
PEARCE POINT OP2

OPERATOR:
R. SHADBOLT

GRAV:
W.41

DATE:
19-9-63

NO.28

ST:	BASE	TIME	T	READING DIV.	TIDAL CORR.	COMP ⁺ D	VALUE G	OBS.
SP137		13.21		43.21				
	SP136	13.30		42.80				
		13.32		42.81				
	SP148	14.16		35.97				
		14.15		35.95				
	SP136	14.56		42.58				
		14.57		42.59				
	SP148	15.37		35.65				
		15.38		35.65				
	SP136	16.22		42.28				
		16.23		42.31				

PARTY:
CGG6509
PEARCE POINT OP2

OPERATOR:
R. SHADBOLT

GRAV:
W.41

DATE:
20-9-63

NO.29

ST.	BASE	TIME	T	READING DIV.	TIDAL CORR.	COMP ⁺ D	VALUE G	OBS.
	SP136	07.26		43.29				
		07.28		43.27				
SP137		07.38		43.71				RP
SP135		07.46		47.14				
SP134		07.52		50.12				
SP133		07.59		52.45				
SP132		08.06		54.32				
SP131		08.12		55.92				
SP130		08.18		57.11				
SP129		08.27		58.00				
SP128		08.34		58.64				
SP127		08.41		59.47				
SP126		08.47		60.55				
SP125		08.54		61.35				
SP124		08.59		62.64				
SP123		09.05		62.05				
SP122		09.12		64.01				
SP121		09.18		65.76				
	SP120	09.24		67.00				
		09.25		66.99				
	SP136	10.00		43.45				
		10.01		43.48				
	SP120	10.33		67.07				
		10.34		67.06				
	SP136	11.06		43.50				
		11.07		43.48				
	SP120	11.39		66.89				
		11.40		66.86				
SP121		11.46		65.34				RP
SP119		11.51		68.64				
SP118		11.55		70.05				
SP117		12.00		72.34				
SP116		12.06		73.48				
SP115		12.10		73.87				
SP114		12.17		74.62				

PARTY:
CGG6509
PEARCE POINT OP2

OPERATOR:
R. SHADEOLT

GRAV:
W.41

DATE:
20-9-63

NO. 30

ST.	BASE	TIME T	READING DIV.	TIDAL CORR.	COMP ⁺ D	VALUE G	OIS.
	SP120	12.31	66.76				
		12.33	66.77				
	A26	14.21	35.53				
		14.22	35.53				
112M	NAD	15.30	37.87				
113M	NAD	15.37	36.87				
A22		15.41	36.26				RP
	A26	15.50	35.40				
		15.51	35.41				

PARTY:
CGGS6509
PEARCE POINT

OPERATOR:
SHADEOLT-BOYE

GRAV:
W.41

DATE:
21-9-63

NO.31

ST.	BASE	TIME	T	READING DIV.	TIDAL CORR.	COMP ⁺ D	VALUE G	OBS.
	SP34	08.16		50.45				Windy
		08.17		50.42				
		08.19		50.43				
SP35		08.38		50.41				RP. Marked
B50		08.55		52.32				on the field
B49		09.04		54.33				as A35
B48		09.13		56.43				" A36
B47		09.21		58.25				" A37
B46		09.30		59.94				" A38
B45		09.38		61.62				" A39
B44		09.46		63.74				" A40
B43		09.55		66.60				" A41
SP108		10.25		56.70-1				" A42
		10.27		56.69				or RP or Base
	SP107	10.36		58.81				or RP or base
				58.82				
				MAGNE				
	SP34	12.15		50.41				
				50.41				
	SP107	12.42		58.87				
SP106	8							Yet done
SP105	9	12.56		62.98				
SP104	10	13.05		64.07				Windy PR
	11	13.16		65.20				PR
SP102	12	13.27		67.23-4				PR
	13	13.41		68.95				
SP100								Yet done
B39		14.34		71.22				Marked as A46
B40		14.44		70.78				A45
B41		14.53		70.07				A44
B42		15.04		68.34				A43
B43		15.13		66.08				RP(?)A42
	SP107	15.41		58.56				

PARTY:
CGG6509
PEARCE POINT OP2

OPERATOR:
BOYE

GRAV:
W.41

DATE:
23-9-63

NO.32

ST.	BASE	TIME	T	READING DIV.	TIDAL CORR.	COMP ⁺ D	VALUE G	OBS.
	SP34	10.22		53.04				
				53.06				
B48		10.45		59.12				Marked as A37 RP
B51		10.58		63.88				
B52		11.05		64.73				
B53		11.11		65.53				
B54		11.16		66.10				
B55		11.24		66.68				
B56		11.30		69.14				
B57		11.38		71.62				
B58		11.45		73.53				
B59		11.52		74.61				
B60		11.58		74.95				
B61		12.07		73.88				
	SP45	12.29		58.80				
		12.33		58.76				
	SP45	12.58		58.61				
		13.00		58.64				
SP41		13.10		56.72				RP
SP56		13.52		50.62				RP
A35		14.02		50.59				
A36		14.12		51.54				
A37		14.17		52.04				Could be a shock
A38		14.23		53.17				
A39		14.30		54.52				
A40		14.36		56.34				
A41		14.43		57.92				
A42		14.50		59.13-4				
	SP60	15.20		44.16-17				
		15.23		44.15				

PARTY:
CGG6509
PEARCE POINT OP2

OPERATOR:
BOYE

GRAV:
W.41

DATE:
23-9-63

NO.33

ST.	BASE	TIME	T	READING DIV.	TIDAL CORR.	COMP ⁺ D	VALUE G	OBS.
	SP68	15.43		41.15				
		15.45		41.17				
M128		15.59		43.55				RP
	AW2	16.16		45.76				
		16.20		45.78				

PARTY:
CGG6509
PEARCE POINT OP2

OPERATOR:
R. SHADOLT

GRAV:
W.41

DATE:
24-9-63

NO.34

ST.	CASE	TIME	T	READING DIV.	TIDAL CORR.	COMP ⁺ D	VALUE G.	OBS.
	SP68	10.13		43.06				
		10.14		43.05				
SP161	2	10.29		43.95				Marked as 2
SP162	3	10.38		44.08				
SP163	4	10.45		45.04				Marked as 4
SP164	5	10.52		45.65				No.1
SP165	6	11.00		46.30				Marked as 5
SP166	7	11.07		46.26				No.2
SP167	8	11.13		46.43				No.3
SP168	3	11.21		46.67				Marked as 6
	SP169	11.29		47.54				
		11.30		47.53				
	SP34	13.06		53.65				
		13.06		53.64				
A44		14.35		52.06				
A45		14.42		50.32				
A46		14.48		49.14				
A47		14.54		48.87				
A48		15.01		49.11				
A49		15.06		49.46				
A50		15.12		48.84				
A51		15.18		47.95				
A52		15.24		46.76				
SP168		15.35		45.77				RP
	SP169	15.42		46.66				
		15.43		46.64				

PARTY:
CGG6509
PEARCE POINT OP2

OPERATOR:
R. SHADBOLT

GRAV:
W.41

DATE:
25-9-63

NO.35

ST.	BASE	TIME	T	READING DIV.	TIDAL CORR.	COMP ⁺ D	VALUE G	OBS.
	SP169	06.40		47.19				
		06.41		47.19				
B62		07.10		50.63				
B63		07.15		52.02				
B64		07.23		53.47				
B65		07.30		54.57				Could be Shock
B66		07.36		55.44				
B67		07.42		56.03				
B68		07.49		56.62				
B69		07.55		57.17				
B70		08.05		58.45				
B71		08.11		59.24				
B72		08.17		59.96				
B73		08.23		60.78				
B75		08.30		62.76				B75 RP
SP168		09.21		46.75				
	SP169	09.28		57.65				
		09.29		57.65				

PARTY:
CGG6509
PEARCE POINT OP2

OPERATOR:
R. SHADEBOLT

GRAV:
W.41

DATE:
25-9-63

NO.36

ST.	BASE	TIME	T	READING DIV.	TIDAL CORR.	COMP ⁺ D	VALUE G	OBS.
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	SP76	11.06		46.72				
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		11.07		46.72				
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	AW2	11.25		47.27				
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		11.27		47.25				
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	SP76	11.48		46.68				
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		11.50		46.66				
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	AW2	12.09		47.20				
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		12.10		47.20				
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	SP76	12.28		46.62				
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		12.30		46.61				
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	SP68	12.58		42.45				
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		12.59		42.44				
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	A26	13.20		40.55				
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		13.20		40.56				
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		13.22		40.54				
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	SP68	13.43		42.33				
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		13.45		42.32				
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	SP136	14.53		47.66				
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		14.55		47.69				
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	SP120	15.30		71.06				
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		15.31		71.08				
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	SP136	16.13		47.33				
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		16.14		47.32				
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PARTY:
CGG6509
PEARCE POINT OP2

OPERATOR:
R. SHADEBOLT

GRAV:
W.41

DATE:
26-9-63

NO.37

ST.	BASE	TIME	T	READING DIV.	TIDAL CORR.	COMP ⁺ D	VALUE G	OBS.
	AW1	10.13		67.75				
		10.15		67.73				
A		10.27		58.53				15-16
A17		10.36		53.48				RP o Pg 17
				53.45				
B		10.41		53.12				17-18, 75
A20		10.53		45.54				meters from
C	112	10.58		44.34				17. RP o Pg
D	113	11.05		43.28				17. (No.2)
E		11.12		41.74				100 meters
F		11.20		40.80				from 20 (No1)
				40.79				RP+ 3Pg 30+8Pg30
	A26	11.23		41.98				Hard to read
		11.29		41.97				24-25
	SP120	13.20		50.50-48				
		13.21		50.47				
	EG10	13.49		50.30				
		13.51		50.30				
	SP120	14.12		32.89				
		14.13		32.91				
	EG10	14.44		50.15				
		14.46		50.16				
	SP120	15.10		32.60				
		15.12		32.62				

PARTY:
CGG6509
PEARCE POINT OP2

OPERATOR:
R. SHADBOLT

GRAV:
W.41

DATE:
27-9-63

NO.38

ST.	BASE	TIME T	READING DIV.	TIDAL CORR.	COMP ⁺ D	VALUE G	OBS.
	SP120	07.53	33.53				490.38
		07.54	33.53				
	B93	08.27	38.50				Point near grave
		08.28	38.49				
	SP120	08.49	33.77				
		08.51	33.76				
	B93	09.19	38.77				B93
		09.21	38.75				
	SP120	09.43	33.96				
		09.44	33.96				
	SP169	12.40	43.90				Changed range
		12.42	43.91				
	SP173	12.52	46.28				SP171
	SP174	12.59	47.31				SP172
	SP175	13.06	48.52				
	SP168	13.20	42.95				
	SP167	13.26	42.70				
	SP166	13.32	42.45				
	SP165	13.40	42.39				
	SP164	13.46	41.77				
	SP163	13.53	41.02				
	SP162	14.01	40.07				
	SP161	14.08	39.86				SP160 of Pg.20
	SP68	14.16	38.78				
		14.17	38.79				
	SP63	14.47	39.96				Seismic hole Peg out
	E76	15.08	39.32				
	B77	15.14	38.05				
	E78	15.20	36.79				
	B79	15.26	35.43				
	E80	15.32	34.44				
	B81	15.40	34.45				
	B82	15.46	37.02				
	A26	15.53	36.75				
		15.53	36.77				

PARTY:
CGG6509
PEARCE POINT OP2

OPERATOR:
R. SHADBOLT

GRAV:
W.41

DATE:
28-9-63

NO.39

ST.	BASE	TIME	T	READING DIV.	TIDAL CORR.	COMP ⁺ D	VALUE G	OBS.
		07.08		44.12				
		07.09		44.13				
A53		07.18		41.90				Also M128 RP
A54		07.25		42.52				
A55		07.32		42.89				
A56		07.40		44.04				
A57		07.47		44.63				
A58		07.57		45.70				
A59		08.06		47.04				
A60		08.13		46.87				
A61		08.20		45.51				
A62		08.26		44.00				
A63		08.33		42.36				
A64		08.40		43.55				
A65		08.48		45.00				
A66		08.54		46.45				
A67		09.00		48.04				
A68		09.08		49.94				
A69		09.15		50.84				
A70		09.22		49.34				
A71		09.28		52.34				
	AW1	10.30		44.82				
		10.32		44.83				
	SP1	11.52		69.37				
		11.53		69.34				
		11.54		69.35				
	SP68	14.49		30.15				
		14.50		30.13				
SP65		15.00		29.51				
B88		15.24		28.62				RP
B83		15.38		30.00				
	A26	15.43		28.31				
		15.44		28.28				

PARTY:
S6509
PEARCE POINT OP2

OPERATOR:
Shadbolt

GRAV:
W.41

DATE:
30.9.63

No.40

ST.	BASE	TIME	T	Reading div.	TIDAL CORR.	Comp ⁺	D	Value g	OBS.
	B93	07.58		17.16					
		07.59		17.15					
	SP1	08.29		52.18					Windy Hard to read
		08.30		52.17					
	B93	08.58		47.24					
		09.00		47.23					
	SP1	09.28		52.24					
		09.29		52.25					
	B93	09.56		47.34					
		09.58		47.34					
	B92	10.02		47.05					
	B91	10.07		45.88					
	B90	10.13		43.94					
	B89	10.20		40.84					
	B88	10.27		38.41					
	B87	10.34		39.64					
	B86	10.39		41.22					
	B85	10.45		40.42					
	B84	10.50		40.65					
	SP119	10.57		44.30					(RP)
	SP120	11.03		42.54					
		11.04		42.55					
	B93	12.18		47.32					
		12.19		47.32					
	B92	12.24		47.02					RP
	B94	12.30		47.95					
	B95	12.36		49.16					
	B96	12.42		49.74					
	B97	12.47		49.55					
	B98	12.52		49.09					
	B99	12.58		49.76					
	B100	13.03		49.71					
	B101	13.08		50.05					
	SP1	13.20		52.05					Very Windy
		13.22		52.06					

PARTY:
CGG6509
PEARCE POINT OP2

OPERATOR:
R. SHADBOLT

GRAV:
W.41

DATE:
1-10-63

NO.41

ST.	BASE	TIME	T	READING DIV.	TIDAL CORR.	COMP ⁺ D	VALUE G	OBS.
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SP84		07.27						
		07.28						

B113		08.14						
		08.15						

SP84		09.15						
		09.17						

B113		10.06						
		10.07						

SP84		10.57						
		10.58						

B113		11.47						
		11.48						

PP40
Provisional

Date. 2-10-63.

	Station Number	Time	Inst. Read.	Drift Corp.	G	Final G
AW1		07.24	48.69			
		07.25	48.70			
		07.26	48.86			
	A 10	7.41	45.10			
	A 11	7.55	44.27			
	A 12	8.02	43.00			
	A 13	8.08	42.40			
	A 14	8.14	43.53			
A26		8.38	22.90			
	B 82	8.47	23.21			
	B 102	8.55	25.45			
	B 103	9.01	26.50			
	B 104	9.09	27.31			
	B 105	9.17	28.20			
	B 106	9.25	28.77			
	B 107	9.31	29.10			
	B108	9.40	29.91			
	B 109	9.47	30.82			
	B. 100	9.55	32.73			
	B 111	10.04	34.64			
	B 112	10.12	35.40			
	B 113	10.35	33.93			
	B 114	10.43	33.18			
	B 115	10.52	31.87			
	B 116	11.01	31.14			
SP148		11.24	23.57			
		11.25	23.55			
SP169		13.44	29.21			
		13.46	29.22			
SP170		13.55	30.49, 48			
	B 74	14.56	28.90			
			28.89			

PARTY:
S6509
PEARCE POINT OP2

OPERATOR:
BOYE

GRAV:
W.41

DATE:
3-10-63

NO.43

ST.	BASE	TIME	T	READING DIV.	TIDAL CORR.	COMP ⁺ D	VALUE G	OTS.
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	SP76	6.30		28.55				
		6.32		28.56				
A72		6.38		27.60				
A73		6.45		25.00				
A74		6.50		21.59				Mt. Goldwin (200 Meters)
A75		6.55		24.19				
A76		7.00		24.90				
A77		7.05		26.29				Flies
A78		7.10		26.96				Everywhere
A73		7.15		28.25-6				
A80		7.20		28.77-8				
A81		7.25		28.93				
A82		7.30		29.02				
A83		7.35		29.11				
A84		7.40		29.32				
A86		7.49		29.00				
A87		7.54		28.29				
A88		7.59		28.19				
A89		8.04		28.48				
A90		8.10		28.98				
A85		8.22		29.64				
SP77		8.46		29.35				+ 9 (2.3)
	SP76	8.53		29.03				
		8.56		29.01				

PARTY:
CGG6509
PEARCE POINT OP2

OPERATOR:
BOYE

GRAV:
W.41

DATE:
4-10-63

NO.44

ST.	BASE	TIME	T	READING DIV.	TIDAL CORR:	COMP ⁺ D	VALUE G	OBS.
	SP76	17.10		29.53-4				
		17.12		29.54				

PARTY:
CGGS6509
PEARCE POINT OP2

OPERATOR:
BOYE

GRAV:
W.41

DATE:
4-10-63

NO.45

ST.	BASE	TIME	T	READING DIV.	TIDAL CORR.	COMP ⁺ D	VALUE G	OBS.
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	A113	13.36		32.95				Hard to check. Level gone
		13.4		32.97				
A114		13.45		33.96				
A115		13.51		35.49				
A116		13.57		36.82				
A117		14.02		38.89				
A112		14.17		32.48				
A111		14.22		31.71				
A110		14.27		31.21				
A109		14.32		31.34-5				
A108		14.37		30.64				
A107		14.42		30.60				
A106		14.48		31.89				
A105		14.52		32.23				Creek West 90 meters (8 meters)
A104		14.57		31.68				
	A113	15.16		32.84				(33)
		15.18		32.84				
A104		15.36		31.59				RP o Eg45 big creeks
A103		15.42		31.07				
A102		15.47		29.97				
A101		15.51		29.58				
A100		15.55		29.16				Flies, diff- icult measurements
A99		15.59		28.24				
A98		16.02		26.66				
A97		16.06		25.30				
A96		16.11		24.71				
A95		16.15		26.19				
A94		16.21		28.20				
A93		16.29		29.43				
A92		16.35		29.88				
A91		16.43		29.88				

PARTY:
S6509
PEARCE POINT OP2

OPERATOR:
BOYE

GRAV:
W.41

DATE:
5-10-63

NO.46

ST.	BASE	TIME	T	READING DIV.	TIDAL CORR.	COMP ⁺ D	VALUE G	CBS.
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A143 14.46

14.50

A142 14.54

A141 15.00

A140 15.05

A139 15.08

A138 15.15

Mountain
on South

A137 15.22

A136 15.27

A135 15.33

A134 15.37

A133 15.42

A132 15.48

A131 15.52

A130 15.57

A129 16.01

A128 16.07

A127 16.14

A126 16.17

A125 16.22

A124 16.27

A123 16.31

Flies

A122 16.38

A121 16.44

A120 16.48

A119 16.52

A118 16.57

A80 17.03

RP

SP76 17.21

17.22

17.27

PARTY:
CGGS6509
PEARCE POINT OP2

OPERATOR:
BOYE

GRAV:
W.41

DATE:
7-10-63

NO.47

ST.	BASE	TIME	T	READING DIV.	TIDAL CORR.	COMP ⁺ D	VALUE G	OBS.
	SP76	6.42		32.19				Check the
		6.45		32.19				hour
	A143	7.45		64.11				Hard to read
		7.46		64.03				
		7.48		64.00				
	SP76	8.49		32.64				Vibrations
		8.51		32.65				
	A143	9.46		64.23				
		9.49		64.13				
		9.50		64.14				
A142		9.56		61.80				RP
A144		10.02		65.81				
A145		10.07		67.12				
A146		10.11		68.25				
A147		10.15		69.46				
A148		10.20		70.36				
	A143	10.30		64.15				
		10.31		64.16				
	SP76	11.25		32.73				Vibrations
		11.27		32.71				(Wind?)

PARTY:
CGGS6509
PEARCE POINT OP2

OPERATOR:
BOYE

GRAV:
W.41

DATE:
8-10-63

NO.48

ST.	BASE	TIME	T	READING DIV.	TIDAL CORR.	COMP ⁺ D	VALUE G	OBS.
	SP120	8.44		58.86				Change of Scale
		8.48		30.28				
		8.50		30.20				
		8.52		30.23				
		8.54		30.23				
		8.56		30.24				
SP119		9.05		31.94				RP
B117		9.12		36.40				
B118		9.16		39.53				
B119		9.21		39.59				
B120		9.26		39.36				
B121		9.30		40.82				
B122		9.36		40.80				
B123		9.40		42.04				
B124		9.45		42.83				
B125		9.50		43.02				
B126		9.54		45.35				
B127		9.58		47.87				
B128		10.03		47.83				
B130		10.10		49.86				B130
B129		10.14		48.23				
Base	9.0	10.18		47.57				Not Surveyed (putting it in the 128)
		10.20		47.56				
B128	9.0	10.25		47.94				
Base		10.28		47.57				
B128		10.31		47.90				

PARTY:
CGGS6509
PEARCE POINT

OPERATOR:
BOYE

GRAV:
W.41

DATE:
8-10-63

NO.49

ST.	BASE	TIME	T	READING DIV.	TIDAL CORR.	COMP ⁺ D	VALUE G	OBS.
	B128	11.07		47.68				
		11.09		47.68				
	B130	11.15		49.52				RP
	B131	11.20		49.92				
	B132	11.24		49.72				
	B133	11.27		51.89				
	B134	11.33		52.46				
	B135	11.37		49.22				
	B136	11.43		46.28				
	B137	11.50		48.88				
	B139	11.54		50.96				
	B138	12.00		49.63				
	B140	12.05		50.69				
	B141	12.09		51.84				
	B142	12.13		53.51				
	B143	12.19		55.45				
		12.21		55.35				
		12.26		55.36				
	B128	12.51		47.54				
		12.53		47.53				
	B143	13.15		55.31				
		13.17		55.33				
	B128	13.44		47.63				
		13.45		47.61				
	B143	14.07		54.95				
		14.08		54.97				

PARTY:
CGGS6509
PEARCE POINT OP2

OPERATOR:
BOYE

GRAV:
W.41

DATE:
9-10-63

NO.50

ST.	BASE	TIME	T	READING DIV.	TIDAL CORR.	COMP ⁺ D	VALUE G	OBS.
	B143	7.56		55.88-9				
		7.59		55.89				
B142		8.04		54.00				RP
B144		8.10		57.24				
B145		8.15		58.20				
B146		8.20		59.31				
B147		8.24		57.84				
B148		8.29		58.25				
B149		8.33		58.97				
B150		8.37		59.84				
B151		8.43		59.55				Near Native
B152		8.51		59.20				Camp. Billa-
B153		8.57		58.88				bong.
B154		9.01		58.42				
B155		9.06		57.92				
B156		9.11		56.95				
	B143	9.49		55.99				
		9.50		55.97				
A167		10.00		54.34				
A166		10.04		54.55				
A165		10.09		53.77				
A164		10.14		52.35				
A163		10.18		51.08				
A162		10.23		49.65				
A161		10.28		47.06				
A160		10.32		44.68				
A159		10.38		42.55				
A158		10.44		42.19				
A157		10.48		42.96				
A156		10.53		43.69				
A155		10.58		44.41				

PARTY:
CGG6509
PEARCE POINT OP2

OPERATOR:
BOYE

GRAV:
W.41

DATE:
9-10-63

NO.51

ST.	BASE	TIME	T	READING DIV.	TIDAL CORR.	COMP ⁺ D	VALUE G	OBS.
A154		11.03		44.95				
A153		11.07		43.75				
A152		11.14		44.40				Creek
A151		11.17		46.82				
A150		11.24		44.98				
A149		11.28		44.32				
A148		11.32		43.31				RP
A143		11.45		37.16				
		11.46		37.14				
A143		12.23		36.91				
		12.25		36.90				
B143		13.08		55.80				
		13.03		55.81				
A143		13.58		36.46				
		14.00		36.48				
B143		14.48		55.29				
		14.53		55.25				
A143		15.34		36.10				
		15.37		36.12-3				

PARTY:
CGGS6509
PEARCE POINT OP2

OPERATOR:
R. SHADDOLT

GRAV:
W.41

DATE:
11-10-63

NO.52

ST.	BASE.	TIME	T	READING DIV.	TIDAL CORR.	COMP ⁺ D	VALUE G	OBS.
	CAMP	6.50		26.53				
		7.10		26.60				
		7.32		26.67				
		7.45		26.74				
		8.00		26.80				
		8.15		26.85				
		8.30		26.86				
		8.45		26.86				
		9.00		26.87				
		9.15		26.88				
		9.30		26.88				
		9.45		26.89				
		10.00		26.89-90				
		10.15		26.90				
		10.30		26.89				
		10.45		26.88				
		11.00		26.87-86				
		11.15		26.85				
		11.30		26.86				
		11.45		26.85				
		12.00		26.85-84				
		12.15		26.84				
		12.30		26.83				
		12.45		26.82-81				
		13.00		26.79				
		13.15		26.77				
		13.15		26.77				
		13.30		26.71				
		13.45		26.70-71				
		14.00		26.66				
		14.15		26.62				
		14.30		26.53-57				
		14.45		26.52				
		15.00		26.47				
		15.15		26.42-43				
		15.30		26.41				

PARTY:
CGGS6509
PEARCE POINT OP2

OPERATOR:
R. SHADBOLT

GRAV:
W.41

DATE:
11-10-63

NO.53

ST.	BASE	TIME	T	READING DIV.	TIDAL CORR.	COMP ⁺ D	VALUE G	OBS.
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		15.45		26.41				
		16.00		26.42				
		16.15		26.43				
		16.30		26.44				
		16.45		26.45				

PARTY:
CGG6509
PEARCE POINT OP2

OPERATOR:
R. SHADEOLT

GRAV:
W.41

DATE:
12-10-63

NO.54

ST.	BASE	TIME	T	READING DIV.	TIDAL CORR.	COMP ⁺ D	VALUE G	OBS.
	A113	9.36		33.26				
		9.37		33.24				
A114		9.45		34.11				RF
179		9.55		35.25				
180		10.02		36.33				
181		10.07		39.07				
182		10.14		42.93				
183		10.21		46.27				
184		10.28		48.61				
185		10.35		49.80				
186		10.42		50.24				
187		10.48		51.33				
188		10.55		52.52				
189		11.01		55.95-6				
	190	11.07		60.46				
		11.08		60.46				
	A113	11.43		32.98				
		11.45		32.99				Puncture
	190	14.29		59.96				
		14.30		59.97				
194		14.40		60.90				
195		14.50		61.90				
196		14.57		62.67				
197		15.05		63.13				
198		15.14		63.91				
	190	15.45		59.64				
		15.46		59.66				

PARTY:
CGG6509
PEARCE POINT OP2

OPERATOR:
R. SHADEBOLT

GRAV:
W.41

DATE:
13-10-63

NO.55

ST.	BASE	TIME	T	READING DIV.	TIDAL CORR.	COMP ⁺ D	VALUE G	OBS.
SP135		7.39		35.51				
		7.40		35.49				
23		7.43		34.74				
22		7.47		34.31				
21		7.52		34.63				
20		7.56		34.60				
19		8.01		34.46				
18		8.10		34.31				
17		8.13		34.09				
16		8.17		33.83				
15		8.20		33.57				
14		8.24		33.29				
13		8.30		32.79				
12		8.35		31.98				
11		8.39		31.26				
10		8.44		30.83				
9		8.48		30.55				
8		8.52		30.47				
7		8.56		30.32				
6		9.01		30.48				
5		9.07		31.23				
4		9.12		32.23				
3		9.17		33.03				
2		9.20		32.91				
1		9.25		33.08				
SP137		9.30		32.51				

PARTY:
CGG6509
PEARCE POINT OP2

OPERATOR:
R. SHADEOLT

GRAV:
W.41

DATE:
13-10-63

NO.56

ST.	BASE	TIME T	READING DIV.	TIDAL COMP ⁺ CORR.	D VALUE G	OBS.
	SP136	09.43	32.15			
		09.44	32.14			
B157		09.50	35.40			
B158		09.56	37.85			
B159		10.01	39.59			
B160		10.07	41.06			
B161		10.13	41.74			
B162		10.18	41.78			
B163		10.25	43.07			Checked, is right.
B164		10.30	42.66			
B165		10.36	43.16			
B166		10.42	43.42			
B167		10.47	43.23			
B168		10.54	40.87			
B169		10.59	41.33			
B170		11.09	38.24			
B171		11.15	38.71			
B172		11.25	39.25			
B173		11.51	44.49			
B174		11.57	47.04			
B175		12.10	48.00			
B176		12.15	50.39			
B177		12.20	51.81			
B178		12.26	53.79			
B179		12.32	54.58			
B180		12.37	55.37			
B181		12.42	57.00			
B182		12.49	58.96			
B183		12.54	61.03			
B98		18.01	62.28			RP
B99		13.07	62.91			
B101		13.15	63.22			Rain & wind O.P.40
	SP1		65.28			Very hard rain & wind
			65.18			
		13.35	65.16-19			499.737

PARTY:
CGGS6509
PEARCE POINT OP2

OPERATOR:
R. SHADEOLT

GRAV:
W.41

DATE:
14-10-63

NO.57

ST.	BASE	TIME	T	READING DIV.	TIDAL CORR.	COMP ⁺ D	VALUE G	OBS.
	SP20	08.50		37.49				Nettleton Line
		08.51		37.48				
	SP24	09.00		34.03				
	SP25	09.09		33.26-7				
	SP26	09.15		33.12				
	SP27	09.21		37.20				
	SP34	09.39		38.37				
		09.40		38.36				
	SP24	10.35		34.08				
	24	10.42		34.28				
	23	10.45		34.51				
	22	10.48		34.73				
	21	10.51		34.87-8				
	20	10.54		35.08				
	19	10.57		35.25				
	18	11.00		35.36				
	17	11.04		35.55				
	16	11.07		35.61				
	15	11.09		35.61				
	14	11.12		35.64				
	13	SP23	11.16	35.60				RP
	12		11.20	35.48				
	11		11.23	35.45				
	10		11.26	35.25				
	9		11.29	35.14-3				
	8		11.37	34.97				
	7		11.35	34.72				
	6		11.38	34.51				
	5		11.40	34.27				
	4		11.44	34.12-3				
	3		11.47	33.97				
	2		11.50	33.87				
	1		11.53	33.77				

PARTY:
CGG6509
PEARCE POINT OP2

OPERATOR:
R. SHADEBOLT

GRAV:
W.41

DATE:
14-10-63

NO.58

ST.	BASE	TIME	T	READING DIV.	TIDAL CORR.	COMP ⁺ D	VALUE G	OBS.
	A113	13.56		33.60				
		13.58		33.61				
	190	14.35		61.04				
		14.36		61.05				
	A113	15.13		33.74				
		15.14		33.74				
	190	15.52		61.20				
		15.54		61.21				
	A113	16.28		33.81				
		16.29		33.82				

PARTY:
CGG6509
PEARCE POINT OP2

OPERATOR:
R. SHADEBOLT

GRAV:
W.41

DATE:
16-10-63

NO, 59

ST.	BASE	TIME	T	READING DIV.	TIDAL CORR.	COMP ⁺ D	VALUE G	OBS.
	A113	07.35		35.68				
		07.35		35.66				
A107		07.49		33.31				RP
A168		08.00		34.48				
A169		08.08		35.68				Windy
A170		08.18		36.95				
A171		08.29		37.96				Swamp 2
A172		08.39		38.47				
A173		08.49		39.17				
A174		08.58		39.65				
A175		09.06		39.08				
A176		09.16		38.98				
A167		09.58		33.55-6				RP
	A113	10.13		35.92-3				
A114		10.21		36.77				RP
	A113	10.29		35.93				
	190	12.02		63.17				
		12.03		63.17				
	A143	12.40		64.42				
		12.41		64.40				
	190	13.27		63.09				
		13.28		63.10				
	A143	14.13		64.24				
		14.14		64.18				
		14.15		64.20				
	190	15.06		62.67				
		15.07		62.66				
	A143	16.02		63.77				
		16.03		63.75				

PARTY:
CGG6509
PEARCE POINT OP2

OPERATOR:
R. SHADEOLT

GRAV:
W.41

DATE:
18-10-63

NO.60

ST.	BASE	TIME	T	READING DIV.	TIDAL CORR.	COMP ⁺ D	VALUE G	OBS.
	190	08.06		64.57				
		08.07		64.57				
212		08.28		58.30				RP
A177		08.46		61.25-6				
A178		08.47		63.13				
A179		08.55		64.90				
A180		09.02		66.37				
A181		09.16		67.77				
A182		09.19		68.92				
A183		09.27		70.30				
A184		09.36		70.97				
A185		09.46		71.68				
A186		09.55		72.33				
A187		10.04		72.72				
A188		10.14		73.44				
212		11.23		58.23				RP
	190	11.43		64.57				
		11.44		64.55				
	A143	13.46		65.44				
		13.48		65.45				
217		14.03		52.84				
216		14.10		55.35				
215		14.16		54.54				
214		14.24		51.26				
213		14.30		56.72				
212		14.36		57.82				RP
211		14.43		61.13				
210		14.49		61.58				
209		14.55		61.73				
208		15.00		62.84				
207		15.06		63.35				
	190	15.11		64.18				
		15.13		64.15				

PARTY:
CGG6509
PEARCE POINT OP2

OPERATOR:
R. SHADDOLT

GRAV:
W.41

DATE:
19-10-63

NO.61

ST.	EASE	TIME	T	READING DIV.	TIDAL CORR.	COMP ⁺ D	VALUE G	OBS.
	190	08.08		64.65				
				64.66				
206		09.21		72.95				
205		09.32		72.90				
204		09.40		71.71				
203		09.47		70.81				
202		09.53		70.38				
201		10.06		70.25				
200		10.09		70.27				
199		10.16		69.87				
198		10.23		68.26				RP
	190	11.00		64.69				
		11.01		64.70				
191		11.21		66.74				
192		11.38		69.23				
193		11.56		70.64				
189		12.24		60.41				RP
	190	12.33		64.63				
		12.34		64.63				
	A143	13.34		65.73				
		13.35		65.71				
218		13.51		39.76				
219		13.57		38.02				
220		14.03		37.42				
221		14.08		36.82				
222		14.14		37.76				
223		14.19		38.91				
224		14.25		39.54				
225		14.30		38.36				
226		14.37		38.03				
227		14.42		36.82				
228		14.47		36.97				
229		14.54		38.11				
230		15.01		38.81				
231		15.07		43.30				

PARTY:
CGG6509
PEARCE POINT OP2

OPERATOR:
R. SHADEBOLT

GRAV:
W.41

DATE:
19-10-63

NO.62

ST.	BASE	TIME	T	READING DIV.	TIDAL CORR.	COMP ⁺ D	VALUE G	OBS.
232		15.13		44.46				
233		15.19		45.36				
234		15.27		45.73				
235		15.33		45.92				
236		15.38		46.10				
237		15.43		46.84				
238		15.49		48.01				
239		15.54		49.48				
SP128		16.00		50.34				RP
	SP128	16.17		58.95				
		16.18		58.94				

PARTY:
CGG6509
PEARCE POINT OP2

OPERATOR:
G. BOYE

GRAV:
W.41

DATE:
21-10-63

NO.63

ST.	BASE	TIME	T	READING DIV.	TIDAL CORR.	COMP ⁺ D	VALUE G	OBS.
	190	8.08	6	66.37				
		8.10		66.33				
		8.11		66.32				
189		8.19		61.78				RP
191		8.21		68.52				
192		8.40		70.82				
193		8.48		72.28				
	190	9.05		66.43				
		9.06		66.40				
202		9.23		60.09				RP
A189		9.32		58.33				
A190		9.39		55.38				
A191		9.45		52.41				
A192		9.52		50.69				
A193		9.58		49.31				
A194		10.06		47.79				
A195		10.30		46.59				Change of Eulb
A194		10.37		47.79				
A195		10.45		46.49				
A196		10.54		45.03				
A197		11.01		43.65				
A198		11.07		42.46				
A199		11.13		41.50				
A200		11.20		40.38				
A202		12.13		59.67-8				RP
	190	12.30		66.10				
		12.31		66.09				
	A113	13.08		38.54				
		13.09		38.56				
A106		13.24		37.32				
		13.25		37.34				
A94		13.49		33.79-8				
	SP76	14.23		35.38				
		14.26		35.39				

PARTY:
CGG6509
PEARCE POINT OP2

OPERATOR:
R. SHADBOLT

GRAV:
W.41

DATE:
22-10-63

NO.64

ST.	BASE	TIME	T	READING DIV.	TIDAL CORR.	COMP ⁺ D	VALUE G	OBS.
	A143	9.10		67.59				
		9.12		67.57				
A130		9.38		36.49				RP
A201		9.46		36.91				
A202		9.53		36.97				
A203		10.00		36.70				Rain, light
A204		10.08		36.17				
A205		10.15		35.40				
A206		10.22		34.98				
A207		10.30		35.13				
A208		10.37		35.56				
A209		10.45		36.12				
A210		10.53		36.61				
A211		11.00		37.74				
A212		11.07		38.29				
A130		11.49		36.31				RP
	A143	12.16		67.46				496.67
		12.18		67.45				
	A143	12.55		67.44				
		12.56		67.43				
218		13.13		41.47				RP
219		13.21		39.71				
220		13.28		39.09				
221		13.35		38.44				
222		13.42		39.36				
223		13.49		40.42				Rain
224		14.13		40.82				
225		14.19		39.69				
226		14.27		39.35				
228		14.36		39.32				Meter
227		14.46		38.21				
	A143	15.23		67.02				
		15.24		66.94				67.02
		15.26		66.97				497.22
		15.28		66.89-90				

PARTY:
S5609
PEARCE POINT OP2

OPERATOR:
R. SHADBOLT

GRAV:
W.41

DATE:
23-10-63

NO.65

ST.	BASE	TIME	T	READING DIV.	TIDAL CORR.	COMP ⁺ D	VALUE G	OBS.
	SP76	06.39		36.60				
		06.40		36.62				
A224		7.34		34.42				
A225		7.44		34.21				
A226		7.50		34.64				
A227		7.59		34.78				
A228		8.05		34.67				
A229		8.14		34.43				
A230		8.20		34.03				
A231		8.27		33.98				
A232		8.36		33.66				
A233		8.42		33.44				
A234		8.50		33.31				
A235		09.00		33.63				
A236		9.08		34.77				?
A237		9.17		34.91				
A238		9.23		35.25				
A239		9.29		35.10				
A240		9.34		35.18				
A241		9.38		35.46				
A242		9.43		35.07				
A243		9.49		34.13				
A244		9.56		34.46				
A245		10.00		35.23				
A246		10.06		35.23				
A247		10.11		36.62				
A123		10.22		36.28				RP
	SP76	10.50		36.95				
		10.52		36.92				

PARTY:
CGG6509
PEARCE POINT OP2

OPERATOR:
R. SHADBOLT

GRAV:
W.41

DATE:
23-10-63

NO.66

ST.	BASE	TIME	T	READING DIV.	TIDAL CORR.	COMP ⁺ D	VALUE G	OBS.
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	SP169	12.24		37.53				
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		12.25		37.51				
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A51		12.45		38.49				
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A49		12.54		40.03				
-----	--	-------	--	-------	--	--	--	--

A48		13.00		39.62				
-----	--	-------	--	-------	--	--	--	--

No Peg Flag
on Tree

A47		13.6		39.35				
-----	--	------	--	-------	--	--	--	--

A46		13.12		39.67				
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A45		13.20		40.85				
-----	--	-------	--	-------	--	--	--	--

A44		13.27		42.41				
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A43		13.39		45.21				
-----	--	-------	--	-------	--	--	--	--

600M Round
Corner

A41		13.49		49.04				
-----	--	-------	--	-------	--	--	--	--

A50		14.16		39.24				
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	SP169	14.38		37.24				
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		14.39		37.25				
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(466.28)

PARTY:
CGG6509
PEARCE POINT OP2

OPERATOR:
R. SHADDOLT

GRAV:
W.41

DATE:
25-10-63

NO.67

ST.	EASE	TIME	T	READING DIV.	TIDAL CORR.	COMP ⁺ D	VALUE G	OBS.
	A143	07.24		70.57				
		07.25		70.55				
A130		07.58		39.53				
A213		08.06		39.57				
A214		08.14		39.84				
A215		08.22		39.54				
A216		08.30		39.55				
A218		08.45		40.17				
A219		08.50		40.11				Flies
A220		09.02		39.86				bumped case
A221		09.11		39.47				not hard
A222		09.19		38.73				
A223		09.29		38.27				
A217		09.54		39.90				
A130		10.19		39.57				
	A143	10.43		70.65				
		10.45		70.64				
227		11.31		41.73				RP
228		11.39		42.00				RP
229		11.45		43.19				
230		11.52		44.83				
231		12.00		48.26				
232		12.10		49.52				
234		12.19		50.87				
235		12.31		51.10				
233		12.43		50.46				
236		12.55		51.18				
237		13.06		51.90				
238		13.12		52.97				
239		13.20		54.59				
		13.29		55.33				RP
		13.49		63.83				
				63.83				

PARTY:
CGG6509
PEARCE POINT OP2

OPERATOR:
R. SHADEOLT

GRAV:
W.41

DATE:
26-10-63

NO.68

ST.	BASE	TIME	T READING DIV.	TIDAL CORR.	COMP ⁺ D	VALUE G	OBS.
	SP76	06.41	38.46				
		06.42	38.47				
A124		07.06	37.59				RP
B184		07.13	38.28				
B185		07.21	38.77				
B186		07.28	38.81				
B187		07.40	38.83				
B188		07.50	37.62				
B189		07.57	37.41				
B190		08.05	36.35				
B191		08.14	35.34				Rocky Hills
A124		08.45	38.00				Stumbled with Meter
	SP76	09.10	39.05				
		09.12	39.07				
	SP76	10.05	39.12				
		10.06	39.11				
SP179		10.17	38.83				
SP180		10.22	37.03				
SP181		10.28	35.68				Flies
SP182		10.34	33.74				
SP183		10.40	37.19				
SP184		10.47	39.43				
SP185		10.55	40.05				
SP186		11.08	39.75				Near Creek
	SP76	11.29	39.26				
		11.30	39.25				
	A26	12.46	33.17				
		12.47	33.18				
	AW1	13.08	59.04				
		13.10	59.04				
	A26	13.35	32.77				
		13.36	32.77				
	AW1	13.59	58.74				
		14.00	58.75				

PARTY:
CGG6509
PEARCE POINT OP2

OPERATOR:
R. SHADEBOLT

GRAV:
W.41

DATE:
26-10-63

NO.69

ST.	BASE	TIME	T	READING DIV.	TIDAL CORR.	COMP ⁺ D	VALUE G	OBS.
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	A26	14.21		32.58				
		14.22		32.59				
	AW1	14.45		58.71				
		14.46		58.72				

PARTY:
CGG6509
PEARCE POINT OP2

OPERATOR:
R. SHADBOLT

GRAV:
W.41

DATE:
30-10-63

NO.70

ST.	BASE	TIME T	READING DIV.	TIDAL CORR.	COMP ⁺ D	VALUE G	OBS.
	SP120	07.37	68.28				
		07.39	68.85				
B119	B18	08.18	77.48				
		08.22	40.05				Change of Range RP
		08.27	40.04				
B217		08.48	42.35				
B216		08.58	40.55				
B215		09.04	39.07				
B214		09.12	37.28				
B213		09.21	35.53				
B212		09.29	34.84				
B211		09.39	34.66				
B210		09.47	34.09				
B209		09.54	33.05				
B208		10.07	32.06				
E207		10.17	30.92				
E206		10.25	29.42				
B205		10.32	27.62				
E204		10.42	25.33				
B203		10.59	24.01				Light Trouble
B202		11.03	22.59				
B201		11.12	20.93				
B200		11.21	19.56				
E199		11.34	19.71				
B198		11.41	19.27				
B197		11.49	19.55				
E196		11.59	18.88				
B195		12.06	18.99				
E194		12.14	18.70				
B193		12.21	17.94				
B192		12.29	16.96				
233		12.37	15.78				RP
		12.38	15.80				
SP128		13.39	21.97				RP

PARTY:
CGG6509
PEARCE POINT OP2

OPERATOR:
R. SHADBOLT

GRAV:
W.41

DATE:
2-11-63

NO.71

ST.	BASE	TIME	T	READING DIV.	TIDAL CORR.	COMP ⁺ D	VALUE G	OBS.
	B143	08.42		62.44				
		08.43		62.46				
B149		08.56		65.48				
B238		09.09		65.75				
B239		09.17		65.28				
B240		09.25		65.21				
B241		09.33		65.96				
B242		09.41		66.72				
B243		09.49		67.35				
B244		09.59		66.69				
B245		10.06		66.59				
B246		10.14		66.49				
B247		10.24		66.14				Light Rain
B248		10.30		64.97				
B249		10.39		63.54				
B250		10.47		62.98				} Very Hard Rain
B149		11.34		65.40				
B143		11.46		62.06				
		11.48		62.08				
B143		13.15		42.85				
		13.17		42.87				
A220		13.40		14.61				
A221		13.46		14.03				
A223		13.55		16.09				
A224		14.04		16.67				
A225		14.10		15.53				
A226		14.18		15.11				
A222		14.36		14.84				
A143		15.02		42.80				
		15.03		41.78				

PARTY:
CGG6509
PEARCE POINT OP2

OPERATOR:
R. SHADBOLT

GRAV:
W.41

DATE:
4-11-63

NO.72

ST.	BASE	TIME	T	READING DIV.	TIDAL CORR.	COMP ⁺ D	VALUE G	OBS.
	A26	06.53		45.10				
		06.54		45.11				
B109		07.25		53.03				
B251		07.37		52.98				
B252		07.45		53.33				
B253		07.53		54.50				
B254		07.59		55.40				
B255		08.08		55.37				
B256		08.16		58.23				
B257		08.24		59.63				
B258		08.32		61.40				
B259		08.39		62.27				
B260		08.49		63.89				
B261		08.57		65.57				
A11		09.06		16.84				
	AW1	09.17		61.35				
		09.18		61.38				

Swamp Inst-
rument hard
to keep level