GYRE 97006 105017

97006nv2

GYRE 97006 (Legs 1, 2)

NAVIGATION PRINTOUT

GULF OF MEXICO

April 5-25, 1997

107:19:36:04	27	9.0264	-92	45.6964	9.6	321.1	0.0	0.0
107:19:37:04	27	9.1504	-92	45.8079	9.6	321.7	0.0	0.0
107:19:37:09	27	9.1608	-92	45.8171	9.6	321.5	0.0	0.0
107:19:37:14	27	9.1711	-92	45.8263	9.5	321.7	0.0	0.0
107:19:37:19	27	9.1815	-92	45.8357	9.6	320.8	0.0	0.0
107:19:37:29	27	9.2021	-92	45.8542	9.5	321.3	0.0	0.0
107:19:37:44	27	9.2330	-92	45.8821	9.6	321.0	0.0	0.0
107:19:38:04	27	9.2741	-92	45.9190	9.4	321.5	0.0	0.0
107:22:01:39	27	27.5404	-93	1.7290	9.5	321.8	0.0	0.0
107:22:01:59	27	27.5820	-93	1.7668	9.7	320.8	0.0	0.0
107:22:02:04	27	27.5925	-93	1.7763	9.7	320.9	0.0	0.0
107:22:03:04	27	27.7181	-93	1.8882	9.5	322.0	0.0	0.0
108:14:25:04	29	18.7521	-94	49.0934	0.1	119.7	0.0	0.0
108:15:23:29	29	18.7513	-94	49.0916	0.0	251.9	0.0	0.0
108:15:23:39	29	18.7509	-94	49.0915	0.1	187.1	0.0	0.0
108:15:23:49	29	18.7508	-94	49.0914	0.1	151.7	0.0	0.0
108:15:26:29	29	18.7521	-94	49.0906	0.1	66.1	0.0	0.0
108:15:26:39	29	18.7523	-94	49.0905	0.1	31.9	0.0	0.0
108:15:26:54	29	18.7530	-94	49.0906	0.1	342.1	0.0	0.0
108:15:26:59	29	18.7531	-94	49.0907	0.1	336.9	0.0	0.0
108:15:27:04	29	18.7532	-94	49.0907	0.1	0.0	0.0	0.0
108:15:28:04	29	18.7534	-94	49.0912	0.1	165.9	0.0	0.0
108:15:29:04	29	18.7524	-94	49.0914	0.1	341.8	0.0	0.0
108:15:29:39	29	18.7521	-94	49.0917	0.1	159.4	0.0	0.0
108:15:29:54	29	18.7521	-94	49.0920	0.1	299.7	0.0	0.0
108:15:29:59	29	18.7521	-94	49.0921	0.0	280.8	0.0	0.0
108:15:30:09	29	18.7521	-94	49.0920	0.0	163.7	0.0	0.0
108:15:30:14	29	18.7521	-94	49.0919	0.0	33.3	0.0	0.0
108:15:30:19	29	18.7521	-94	49.0919	0.0	33.3	0.0	0.0
108:15:30:44	29	18.7521	-94	49.0920	0.0	167.6	0.0	0.0
108:15:31:04	29	18.7525	-94	49.0919	0.1	41.2	0.0	0.0
108:15:31:14	29	18.7525	-94	49.0919	0.1	203.7	0.0	0.0
108:15:32:04	29	18.7534	-94	49.0914	0.1	340.2	0.0	0.0
108:15:32:09	29	18.7535	-94	49.0913	0.1	19.3	0.0	0.0
108:15:33:04	29	18.7534	-94	49.0917	0.1	193.4	0.0	0.0
108:15:34:04	29	18.7525	-94	49.0924	0.0	318.8	0.0	0.0
108:15:35:49	29	18.7517	-94	49.0931	0.1	307.3	0.0	0.0

108:15:38:19 29 18.7520 -94 49.0929 0.1 261.9 0.0 0.0
108:15:38:49 29 18.7516 -94 49.0930 0.0 203.7 0.0 0.0
108:15:39:04 29 18.7515 -94 49.0931 0.1 113.2 0.0 0.0

108:15:39:49 29 18.7512 -94 49.0924 0.1 318.8 0.0 0.0
108:15:40:04 29 18.7514 -94 49.0925 0.1 143.9 0.0 0.0

108:18:45:04 29 18.7536 -94 49.0908 0.1 50.3 0.0 0.0
108:18:46:04 29 18.7528 -94 49.0902 0.1 133.2 0.0 0.0
108:18:47:04 29 18.7531 -94 49.0913 0.1 94.1 0.0 0.0
108:18:48:04 29 18.7534 -94 49.0924 0.0 35.0 0.0 0.0
108:18:49:04 29 18.7532 -94 49.0925 0.1 242.2 0.0 0.0

108:18:50:04 29 18.7527 -94 49.0923 0.1 134.7 0.0 0.0
108:18:51:04 29 18.7516 -94 49.0915 0.2 128.0 0.0 0.0
108:18:52:04 29 18.7516 -94 49.0921 0.2 291.6 0.0 0.0
108:18:53:04 29 18.7513 -94 49.0932 0.1 252.7 0.0 0.0
108:18:54:04 29 18.7516 -94 49.0938 0.2 8.0 0.0 0.0

108:18:55:04 29 18.7521 -94 49.0931 0.1 9.9 0.0 0.0

109:20:00:54	26	57.0999	-92	30.0770	8.9	171.4	0.0	0.0
109:20:02:09	26	56.9177	-92	30.0445	8.7	170.9	0.0	0.0
109:20:05:04	26	56.4957	-92	29.9585	9.0	167.4	0.0	0.0
109:20:10:04	26	55.7700	-92	29.7786	8.9	168.0	0.0	0.0
109:20:15:04	26	55.0453	-92	29.5987	8.9	166.9	0.0	0.0
109:20:20:04	26	54.3208	-92	29.4104	8.9	166.3	0.0	0.0
109:20:25:04	26	53.5948	-92	29.2239	9.0	167.7	0.0	0.0
109:20:30:04	26	52.8611	-92	29.0408	8.9	167.4	0.0	0.0
109:20:35:04	26	52.1288	-92	28.8587	9.0	166.7	0.0	0.0
109:20:40:04	26	51.3970	-92	28.6895	8.8	167.9	0.0	0.0
109:20:45:04	26	50.6683	-92	28.5239	8.9	166.3	0.0	0.0
109:20:50:04	26	50.1197	-92	28.3761	3.8	153.8	0.0	0.0
109:20:55:04	26	49.9205	-92	28.3096	0.7	136.4	0.0	0.0
109:21:00:04	26	49.9292	-92	28.2851	0.6	216.5	0.0	0.0
109:21:05:04	26	49.9488	-92	28.3703	0.5	128.7	0.0	0.0
109:21:10:04	26	49.9605	-92	28.2767	0.7	110.2	0.0	0.0
109:21:10:14	26	49.9598	-92	28.2744	0.8	107.9	0.0	0.0 — launch PC5
109:21:15:04	26	49.9484	-92	28.2361	0.6	310.4	0.0	0.0
109:21:20:04	26	49.9478	-92	28.2676	0.3	153.4	0.0	0.0
109:21:25:04	26	49.9689	-92	28.3236	0.7	308.5	0.0	0.0
109:21:30:04	26	49.9557	-92	28.3650	0.5	268.3	0.0	0.0
109:21:35:04	26	49.9421	-92	28.2917	0.7	141.0	0.0	0.0
109:21:40:04	26	49.9635	-92	28.3431	1.1	212.8	0.0	0.0
109:21:43:49	26	49.9356	-92	28.3452	0.5	154.9	0.0	0.0 — PC5 on bottm
109:21:45:04	26	49.9302	-92	28.3398	0.2	104.3	0.0	0.0
109:21:50:04	26	49.9623	-92	28.3083	0.8	46.9	0.0	0.0
109:21:55:04	26	50.0226	-92	28.2098	1.2	80.0	0.0	0.0
109:22:00:04	26	50.0205	-92	28.1153	1.0	112.5	0.0	0.0
109:22:05:04	26	50.0140	-92	28.1055	0.4	334.1	0.0	0.0
109:22:10:04	26	50.0741	-92	28.1351	0.8	338.9	0.0	0.0
109:22:15:04	26	50.1390	-92	28.1590	0.9	338.0	0.0	0.0
109:22:20:04	26	50.2094	-92	28.1804	0.9	349.5	0.0	0.0
109:22:25:04	26	50.2891	-92	28.1771	0.8	313.5	0.0	0.0
109:22:30:04	26	50.1927	-92	28.2533	2.0	208.7	0.0	0.0
109:22:35:04	26	50.0399	-92	28.3531	2.1	206.5	0.0	0.0
109:22:40:04	26	49.8778	-92	28.4418	2.5	155.1	0.0	0.0
109:22:45:04	26	50.0545	-92	28.0891	6.2	49.2	0.0	0.0
109:22:50:04	26	50.3977	-92	27.6565	6.3	50.4	0.0	0.0
109:22:55:04	26	50.7197	-92	27.2099	5.3	53.6	0.0	0.0
109:23:00:04	26	50.8022	-92	26.9213	3.0	133.2	0.0	0.0
109:23:05:04	26	50.6722	-92	27.2179	5.3	242.9	0.0	0.0
109:23:10:04	26	50.4767	-92	27.5461	2.8	237.5	0.0	0.0
109:23:15:04	26	50.4055	-92	27.6373	0.3	257.4	0.0	0.0
109:23:18:59	26	50.4164	-92	27.6642	0.1	349.8	0.0	0.0 — PC 6 in water
109:23:20:04	26	50.4193	-92	27.6628	0.2	59.7	0.0	0.0
109:23:25:04	26	50.3940	-92	27.6463	0.3	299.1	0.0	0.0
109:23:30:04	26	50.4098	-92	27.6687	0.4	120.1	0.0	0.0
109:23:35:04	26	50.4074	-92	27.6364	0.9	331.5	0.0	0.0

109:23:40:04	26	50.4273	-92	27.6314	1.1	118.5	0.0	0.0
109:23:45:04	26	50.4537	-92	27.6496	0.5	242.8	0.0	0.0
109:23:50:04	26	50.4271	-92	27.6297	1.5	330.0	0.0	0.0
109:23:55:04	26	50.4042	-92	27.6430	0.9	326.2	0.0	0.0
109:23:57:54	26	50.4143	-92	27.6781	0.6	203.6	0.0	0.0 — PC 6 on bottom
110:00:05:04	26	50.4399	-92	27.5669	1.0	104.5	0.0	0.0
110:00:10:04	26	50.4755	-92	27.5554	1.1	357.7	0.0	0.0
110:00:15:04	26	50.5547	-92	27.5631	1.2	21.9	0.0	0.0
110:00:20:04	26	50.5909	-92	27.5264	0.9	36.9	0.0	0.0
110:00:25:04	26	50.6791	-92	27.4678	1.4	32.7	0.0	0.0
110:00:30:04	26	50.8092	-92	27.4073	2.8	13.9	0.0	0.0
110:00:35:04	26	51.0895	-92	27.3470	3.6	12.4	0.0	0.0
110:00:40:04	26	51.3704	-92	27.2717	2.8	42.5	0.0	0.0
110:00:45:04	26	51.3443	-92	27.1778	1.2	187.5	0.0	0.0
110:00:50:04	26	51.2217	-92	27.1976	1.7	189.7	0.0	0.0
110:00:51:59	26	51.1650	-92	27.2053	2.5	186.6	0.0	0.0
110:00:55:04	26	50.9411	-92	27.4291	7.0	220.3	0.0	0.0
110:01:00:04	26	50.4333	-92	27.7867	7.6	203.5	0.0	0.0
110:01:05:04	26	49.8263	-92	28.0350	7.8	197.2	0.0	0.0
110:01:10:04	26	49.2334	-92	28.3290	7.9	203.0	0.0	0.0
110:01:15:04	26	48.6614	-92	28.6639	7.7	208.4	0.0	0.0
110:01:20:04	26	48.0676	-92	28.9435	7.8	201.0	0.0	0.0
110:01:25:04	26	47.4922	-92	29.2429	7.5	205.2	0.0	0.0
110:01:30:04	26	46.9120	-92	29.5267	7.6	205.9	0.0	0.0
110:01:35:04	26	46.3371	-92	29.8307	7.6	204.1	0.0	0.0
110:01:40:04	26	46.1591	-92	30.0619	7.4	31.8	0.0	0.0
110:01:41:24	26	46.1844	-92	29.9014	7.9	101.5	0.0	0.0
110:01:45:04	26	46.0971	-92	29.3202	8.8	97.8	0.0	0.0
110:01:50:04	26	46.0175	-92	28.5066	8.8	91.4	0.0	0.0
110:01:55:04	26	45.9951	-92	27.6790	8.8	91.0	0.0	0.0
110:02:00:04	26	45.9941	-92	26.8471	9.1	89.7	0.0	0.0
110:02:05:04	26	46.0037	-92	26.0166	8.9	91.4	0.0	0.0
110:02:10:04	26	45.9931	-92	25.1794	8.9	88.9	0.0	0.0
110:02:15:04	26	46.0025	-92	24.3496	9.0	90.6	0.0	0.0
110:02:20:04	26	46.0034	-92	23.5201	9.0	90.9	0.0	0.0
110:02:25:04	26	46.0015	-92	22.6889	8.9	91.0	0.0	0.0
110:02:30:04	26	46.0059	-92	21.8628	8.9	89.6	0.0	0.0
110:02:35:04	26	46.0013	-92	21.0298	9.0	89.1	0.0	0.0
110:02:40:04	26	46.0049	-92	20.1975	8.7	90.8	0.0	0.0
110:02:45:04	26	46.1607	-92	19.4238	8.6	45.1	0.0	0.0
110:02:50:04	26	46.7099	-92	19.5804	7.0	283.1	0.0	0.0
110:02:55:04	26	46.4402	-92	20.1719	7.6	233.0	0.0	0.0
110:03:00:04	26	46.1303	-92	20.7770	7.6	242.9	0.0	0.0
110:03:05:04	26	46.0623	-92	21.4457	7.6	264.2	0.0	0.0
110:03:10:04	26	46.0168	-92	22.1503	7.6	268.8	0.0	0.0
110:03:15:04	26	46.0054	-92	22.8561	7.6	268.3	0.0	0.0
110:03:20:04	26	46.0053	-92	23.5606	7.5	270.5	0.0	0.0
110:03:25:04	26	46.0005	-92	24.1901	5.0	269.3	0.0	0.0
110:03:30:04	26	46.0003	-92	24.4554	2.7	260.7	0.0	0.0
110:03:34:49	26	46.0121	-92	24.4842	0.0	0.0	0.0	0.0 — launch PC 7

110:03:35:04	26	46.0112	-92	24.4838	0.3	167.1	0.0	0.0
110:03:40:04	26	45.9896	-92	24.4852	0.2	117.0	0.0	0.0
110:03:45:04	26	45.9845	-92	24.5025	0.1	201.4	0.0	0.0
110:03:50:04	26	45.9868	-92	24.4937	0.2	46.9	0.0	0.0
110:03:55:04	26	45.9843	-92	24.4850	0.6	212.9	0.0	0.0
110:04:00:04	26	45.9744	-92	24.4795	1.2	250.5	0.0	0.0
110:04:05:04	26	45.9870	-92	24.4758	0.2	43.2	0.0	0.0
110:04:10:04	26	45.9850	-92	24.4678	1.0	357.7	0.0	0.0
110:04:10:59	26	45.9968	-92	24.4631	0.4	36.7	0.0	0.0
110:04:15:04	26	46.0182	-92	24.4326	0.6	60.0	0.0	0.0
110:04:20:04	26	46.0413	-92	24.3949	0.2	181.7	0.0	0.0
110:04:25:04	26	46.0531	-92	24.3769	0.6	33.9	0.0	0.0
110:04:30:04	26	46.0859	-92	24.3297	0.7	55.2	0.0	0.0
110:04:35:09	26	46.1163	-92	24.2847	1.2	47.2	0.0	0.0
110:04:40:04	26	46.1536	-92	24.2308	0.8	53.0	0.0	0.0
110:04:45:04	26	46.1900	-92	24.1655	0.8	63.4	0.0	0.0
110:04:50:04	26	46.2266	-92	24.1025	0.8	55.9	0.0	0.0
110:04:55:04	26	46.2700	-92	24.0424	0.9	57.3	0.0	0.0
110:05:00:04	26	46.3115	-92	23.9797	0.8	53.7	0.0	0.0
110:05:05:04	26	46.3310	-92	23.8923	1.3	151.4	0.0	0.0
110:05:10:04	26	46.3008	-92	24.3032	7.2	263.7	0.0	0.0
110:05:15:04	26	46.2370	-92	25.0435	8.3	266.4	0.0	0.0
110:05:20:04	26	46.1851	-92	25.8158	8.2	265.7	0.0	0.0
110:05:25:04	26	46.1303	-92	26.5891	8.3	264.8	0.0	0.0
110:05:30:04	26	46.0725	-92	27.3658	8.4	265.2	0.0	0.0
110:05:35:04	26	46.0193	-92	28.0815	5.7	265.4	0.0	0.0
110:05:40:04	26	46.0011	-92	28.3803	0.5	50.6	0.0	0.0
110:05:45:04	26	46.0235	-92	28.3818	0.2	213.0	0.0	0.0
110:05:50:04	26	45.9963	-92	28.3641	1.5	73.3	0.0	0.0
110:05:53:24	26	46.0090	-92	28.2630	2.1	90.8	0.0	0.0
110:05:55:04	26	46.0091	-92	28.1922	2.4	91.0	0.0	0.0
110:06:00:04	26	45.9997	-92	28.0903	2.3	286.0	0.0	0.0
110:06:05:04	26	46.0095	-92	28.2626	0.2	282.6	0.0	0.0
110:06:10:04	26	46.0216	-92	28.2825	0.2	310.9	0.0	0.0
110:06:10:39	26	46.0224	-92	28.2841	0.2	300.0	0.0	0.0
110:06:15:04	26	46.0611	-92	28.2772	0.9	30.5	0.0	0.0
110:06:20:04	26	46.0348	-92	28.2579	0.7	128.4	0.0	0.0
110:06:25:04	26	46.0349	-92	28.2295	0.5	307.9	0.0	0.0
110:06:30:04	26	46.0206	-92	28.2614	0.1	228.3	0.0	0.0
110:06:35:04	26	46.0189	-92	28.2665	0.4	359.0	0.0	0.0
110:06:40:04	26	46.0181	-92	28.2488	0.6	87.2	0.0	0.0
110:06:45:04	26	46.0242	-92	28.2621	0.3	206.9	0.0	0.0
110:06:48:04	26	46.0162	-92	28.2607	0.2	121.5	0.0	0.0

PC-8 in wake

PC-8 on bottom

110:06:50:04	26	46.0189	-92	28.2512	0.2	46.5	0.0	0.0
110:06:55:04	26	46.0534	-92	28.2188	0.6	30.7	0.0	0.0
110:07:00:04	26	46.0990	-92	28.1959	0.6	18.4	0.0	0.0
110:07:05:04	26	46.1490	-92	28.1741	0.7	26.2	0.0	0.0
110:07:10:04	26	46.1802	-92	28.1102	0.7	80.8	0.0	0.0
110:07:15:04	26	46.1953	-92	28.0250	1.0	74.3	0.0	0.0
110:07:20:04	26	46.2174	-92	27.9185	1.3	88.7	0.0	0.0
110:07:25:04	26	46.1988	-92	27.8096	1.2	146.7	0.0	0.0
110:07:30:04	26	46.1600	-92	27.9288	2.0	245.5	0.0	0.0
110:07:35:04	26	46.0881	-92	28.1061	2.1	244.5	0.0	0.0
110:07:40:04	26	46.0167	-92	28.2859	2.2	246.7	0.0	0.0
110:07:45:04	26	45.9334	-92	28.2444	2.6	83.2	0.0	0.0 — SOL 11 @ 46
110:07:50:04	26	45.8919	-92	27.8827	7.8	105.0	0.0	0.0
110:07:55:04	26	45.7293	-92	27.1534	8.1	106.4	0.0	0.0
110:08:00:04	26	45.5435	-92	26.4347	8.1	105.9	0.0	0.0
110:08:05:04	26	45.3524	-92	25.7106	8.2	106.4	0.0	0.0
110:08:10:04	26	45.1607	-92	24.9818	8.1	106.8	0.0	0.0
110:08:15:04	26	44.9755	-92	24.2552	8.1	105.3	0.0	0.0
110:08:20:04	26	44.7906	-92	23.5264	8.0	107.3	0.0	0.0
110:08:25:04	26	44.5918	-92	22.7991	8.1	106.3	0.0	0.0
110:08:30:04	26	44.3984	-92	22.0729	8.2	108.3	0.0	0.0
110:08:35:04	26	44.2097	-92	21.3446	8.2	104.2	0.0	0.0
110:08:35:14	26	44.2035	-92	21.3203	8.1	106.1	0.0	0.0 — EOL 11/SOL 12
110:08:40:04	26	43.7067	-92	20.9947	8.1	166.3	0.0	0.0
110:08:45:04	26	43.0499	-92	20.8084	8.1	161.2	0.0	0.0
110:08:50:04	26	42.4075	-92	20.5754	8.1	160.9	0.0	0.0
110:08:55:04	26	41.7718	-92	20.3371	8.1	160.4	0.0	0.0
110:09:00:04	26	41.1379	-92	20.0922	8.0	162.0	0.0	0.0
110:09:05:04	26	40.5003	-92	19.8608	8.0	161.0	0.0	0.0 ← core loc.? 30
110:09:10:04	26	39.8664	-92	19.6161	8.1	160.9	0.0	0.0
110:09:15:04	26	39.2302	-92	19.3755	8.0	161.2	0.0	0.0 — core loc? 29
110:09:20:04	26	38.5945	-92	19.1358	8.0	161.3	0.0	0.0
110:09:25:04	26	37.9545	-92	18.8995	8.1	161.8	0.0	0.0
110:09:30:04	26	37.3171	-92	18.6554	8.0	161.2	0.0	0.0
110:09:32:54	26	36.9536	-92	18.5239	8.1	162.4	0.0	0.0 — EOL 12
110:09:35:04	26	36.9148	-92	18.5721	3.7	46.2	0.0	0.0 — SOL 13
110:09:40:04	26	37.1116	-92	17.9149	8.2	69.3	0.0	0.0
110:09:45:04	26	37.3707	-92	17.2211	8.1	67.4	0.0	0.0

110:09:55:04	26	37.8849	-92	15.8279	8.1	66.4	0.0	0.0
110:10:00:04	26	38.1478	-92	15.1355	8.0	66.4	0.0	0.0
110:10:05:04	26	38.4033	-92	14.4356	8.1	68.3	0.0	0.0
110:10:10:04	26	38.6645	-92	13.7401	8.1	66.7	0.0	0.0
110:10:15:04	26	38.9184	-92	13.0389	8.1	68.5	0.0	0.0
110:10:20:04	26	39.1816	-92	12.3400	8.1	68.9	0.0	0.0
110:10:25:04	26	39.4393	-92	11.6395	8.1	67.9	0.0	0.0 ← EOL 13
110:10:30:04	26	39.7060	-92	11.2798	4.5	282.1	0.0	0.0
110:10:32:04	26	39.5916	-92	11.2625	4.7	190.1	0.0	0.0 — SOL 14
110:10:35:04	26	39.2579	-92	11.3704	7.8	199.2	0.0	0.0
110:10:40:04	26	38.6572	-92	11.6405	7.7	201.6	0.0	0.0
110:10:45:04	26	38.0567	-92	11.9092	7.7	203.0	0.0	0.0
110:10:50:04	26	37.4628	-92	12.1873	7.6	201.3	0.0	0.0
110:10:55:04	26	36.8647	-92	12.4585	7.8	202.1	0.0	0.0
110:11:00:04	26	36.2779	-92	12.7309	7.5	202.4	0.0	0.0
110:11:05:04	26	35.7006	-92	13.0005	7.5	203.3	0.0	0.0
110:11:10:04	26	35.1238	-92	13.2643	7.4	202.0	0.0	0.0
110:11:15:04	26	34.5532	-92	13.5256	7.4	202.7	0.0	0.0
110:11:20:04	26	33.9815	-92	13.7929	7.4	202.7	0.0	0.0 — 1123130 core?
110:11:25:04	26	33.4082	-92	14.0541	7.5	202.3	0.0	0.0
110:11:30:04	26	32.8377	-92	14.3144	7.3	204.7	0.0	0.0 — core log?
110:11:35:04	26	32.2688	-92	14.5852	7.4	201.2	0.0	0.0
110:11:40:04	26	31.6938	-92	14.8513	7.5	203.7	0.0	0.0
110:11:45:04	26	31.1187	-92	15.1124	7.4	202.9	0.0	0.0
110:11:50:04	26	30.5398	-92	15.3804	7.4	201.5	0.0	0.0
110:11:55:04	26	29.9646	-92	15.6495	7.5	202.8	0.0	0.0
110:12:00:04	26	29.3857	-92	15.9058	7.4	201.9	0.0	0.0
110:12:05:04	26	28.8154	-92	16.1782	7.4	201.8	0.0	0.0
110:12:10:04	26	28.2415	-92	16.4401	7.5	203.3	0.0	0.0
110:12:15:04	26	27.9892	-92	16.6324	6.4	60.2	0.0	0.0
110:12:16:04	26	28.0204	-92	16.4997	8.0	78.7	0.0	0.0 — SOL 15
110:12:20:04	26	28.2282	-92	15.9073	8.7	63.4	0.0	0.0
110:12:25:04	26	28.5796	-92	15.1978	8.7	60.9	0.0	0.0
110:12:30:04	26	28.9204	-92	14.4862	8.7	61.4	0.0	0.0
110:12:35:04	26	29.2626	-92	13.7802	8.6	61.4	0.0	0.0
110:12:40:04	26	29.6020	-92	13.0809	8.5	61.1	0.0	0.0
110:12:45:04	26	29.9455	-92	12.3806	8.5	62.1	0.0	0.0
110:12:50:04	26	30.2810	-92	11.6835	8.6	62.4	0.0	0.0
110:12:55:04	26	30.6161	-92	10.9806	8.6	62.4	0.0	0.0
110:13:00:04	26	30.9731	-92	10.2873	8.7	59.1	0.0	0.0
110:13:05:04	26	31.3003	-92	9.5739	8.7	62.8	0.0	0.0
110:13:10:04	26	31.6477	-92	8.8719	8.6	61.4	0.0	0.0
110:13:15:04	26	31.9853	-92	8.1678	8.6	61.8	0.0	0.0
110:13:20:04	26	32.3301	-92	7.4665	8.6	61.9	0.0	0.0
110:13:25:04	26	32.5494	-92	6.7533	7.8	100.9	0.0	0.0
110:13:30:04	26	32.3301	-92	6.8487	7.9	265.4	0.0	0.0

110:13:33:14	26 32.4825	-92 7.2550	7.2	292.7	0.0	0.0	~300
110:13:35:04	26 32.5475	-92 7.4662	7.2	284.6	0.0	0.0	
110:13:40:04	26 32.6602	-92 8.1147	7.1	280.6	0.0	0.0	
110:13:45:04	26 32.7590	-92 8.7599	7.0	279.7	0.0	0.0	
110:13:50:04	26 32.8569	-92 9.4001	7.1	279.7	0.0	0.0	
110:13:55:04	26 32.9589	-92 10.0439	7.0	281.6	0.0	0.0	
110:14:00:04	26 33.0598	-92 10.6804	6.9	279.5	0.0	0.0	
110:14:05:04	26 33.1553	-92 11.3112	6.9	282.4	0.0	0.0	
110:14:10:04	26 33.2641	-92 11.9384	6.8	279.6	0.0	0.0	
110:14:15:04	26 33.3552	-92 12.5679	6.9	279.2	0.0	0.0	
110:14:20:04	26 33.4585	-92 13.1983	6.8	277.9	0.0	0.0	
110:14:25:04	26 33.5604	-92 13.8299	7.0	282.5	0.0	0.0	
110:14:30:04	26 33.6701	-92 14.4610	7.1	283.3	0.0	0.0	
110:14:35:04	26 33.8000	-92 15.0993	7.1	283.3	0.0	0.0	
110:14:40:04	26 33.9216	-92 15.7411	7.2	282.4	0.0	0.0	
110:14:45:04	26 34.0434	-92 16.3935	7.0	282.2	0.0	0.0	~0616
110:14:50:04	26 34.1689	-92 17.0302	7.1	283.2	0.0	0.0	
110:14:55:04	26 34.5649	-92 17.2052	8.1	47.4	0.0	0.0	
110:15:00:04	26 34.7253	-92 16.5105	8.1	100.7	0.0	0.0	
110:15:05:04	26 34.6220	-92 15.7473	8.3	98.8	0.0	0.0	
110:15:10:04	26 34.5598	-92 14.9677	8.5	94.5	0.0	0.0	
110:15:15:04	26 34.5865	-92 14.1729	8.5	92.0	0.0	0.0	
110:15:20:04	26 34.5548	-92 13.5344	5.5	86.8	0.0	0.0	
110:15:25:04	26 34.6144	-92 13.4073	1.6	61.1	0.0	0.0	
110:15:28:19	26 34.6668	-92 13.3873	1.2	27.3	0.0	0.0	
110:15:30:04	26 34.6754	-92 13.3439	1.0	117.5	0.0	0.0	
110:15:35:04	26 34.6103	-92 13.3526	1.0	214.2	0.0	0.0	
110:15:40:04	26 34.5723	-92 13.3900	0.6	238.4	0.0	0.0	
110:15:45:04	26 34.5654	-92 13.4392	0.8	249.5	0.0	0.0	
110:15:50:04	26 34.5678	-92 13.4672	0.4	285.3	0.0	0.0	
110:15:55:04	26 34.5720	-92 13.4869	0.2	327.1	0.0	0.0	
110:16:00:04	26 34.5804	-92 13.4904	0.3	267.5	0.0	0.0	
110:16:05:04	26 34.5879	-92 13.4963	0.3	130.8	0.0	0.0	
110:16:10:04	26 34.5696	-92 13.4984	0.4	280.3	0.0	0.0	
110:16:14:39	26 34.5643	-92 13.5084	0.2	232.9	0.0	0.0	~ PC 9 on bottom
110:16:15:04	26 34.5640	-92 13.5089	0.0	155.8	0.0	0.0	

110:19:20:04	26	34.1278	-92	12.6424	1.8	61.5	0.0	0.0
110:19:25:04	26	34.1226	-92	12.4625	2.2	166.5	0.0	0.0
110:19:30:04	26	33.9139	-92	12.5091	3.3	236.5	0.0	0.0
110:19:35:04	26	33.6719	-92	12.9643	6.0	238.7	0.0	0.0
110:19:40:04	26	33.4044	-92	13.4402	6.1	235.2	0.0	0.0
110:19:45:04	26	33.1131	-92	13.9004	6.0	228.2	0.0	0.0
110:19:50:04	26	32.8812	-92	14.2349	4.1	234.5	0.0	0.0
110:19:55:04	26	32.7991	-92	14.2697	0.8	103.2	0.0	0.0
110:19:55:19	26	32.7985	-92	14.2659	0.8	96.2	0.0	0.0
110:20:00:04	26	32.7871	-92	14.2045	0.4	225.1	0.0	0.0
110:20:05:04	26	32.8117	-92	14.2470	0.5	261.7	0.0	0.0
110:20:10:04	26	32.8314	-92	14.2803	0.8	217.3	0.0	0.0
110:20:15:04	26	32.8383	-92	14.3052	0.3	114.5	0.0	0.0
110:20:20:04	26	32.8404	-92	14.3183	0.4	150.1	0.0	0.0
110:20:25:04	26	32.8146	-92	14.3250	0.2	225.0	0.0	0.0
110:20:30:04	26	32.8219	-92	14.3207	0.6	173.8	0.0	0.0
110:20:35:04	26	32.8287	-92	14.3296	0.5	54.1	0.0	0.0
110:20:40:04	26	32.8110	-92	14.3277	0.4	327.4	0.0	0.0
110:20:45:04	26	32.8346	-92	14.3234	0.6	46.3	0.0	0.0
110:20:48:34	26	32.8379	-92	14.3116	0.9	2.2	0.0	0.0
110:20:50:04	26	32.8502	-92	14.3033	0.6	57.2	0.0	0.0
110:20:55:04	26	32.8579	-92	14.2228	1.1	90.4	0.0	0.0
110:21:00:04	26	32.8782	-92	14.0833	1.5	66.8	0.0	0.0
110:21:05:04	26	32.9178	-92	13.9828	0.9	67.6	0.0	0.0
110:21:10:04	26	32.9473	-92	13.8953	1.1	68.2	0.0	0.0
110:21:15:04	26	32.9759	-92	13.7943	1.2	77.0	0.0	0.0
110:21:20:04	26	33.0103	-92	13.6775	1.5	70.3	0.0	0.0
110:21:25:04	26	33.0528	-92	13.5261	2.1	81.3	0.0	0.0
110:21:30:04	26	33.0490	-92	13.3395	2.0	90.6	0.0	0.0
110:21:35:04	26	33.0532	-92	13.1545	2.0	87.8	0.0	0.0
110:21:40:04	26	33.0691	-92	12.9710	1.9	81.8	0.0	0.0
110:21:45:04	26	33.0987	-92	12.7968	1.9	78.5	0.0	0.0
110:21:50:04	26	33.1305	-92	12.6140	2.0	84.1	0.0	0.0
110:21:55:04	26	33.1091	-92	12.5084	3.8	260.1	0.0	0.0
110:22:00:04	26	32.7617	-92	12.9874	6.0	223.8	0.0	0.0
110:22:05:04	26	32.6406	-92	13.0985	0.8	214.5	0.0	0.0
110:22:10:04	26	32.5920	-92	13.1329	0.7	203.2	0.0	0.0
110:22:15:04	26	32.5365	-92	13.1639	0.7	222.3	0.0	0.0
110:22:20:04	26	32.4593	-92	13.2316	2.1	226.4	0.0	0.0
110:22:25:04	26	32.2686	-92	13.4680	3.9	227.2	0.0	0.0
110:22:30:04	26	32.0644	-92	13.7543	3.9	232.2	0.0	0.0
110:22:35:04	26	31.8184	-92	14.0070	4.0	221.7	0.0	0.0
110:22:40:04	26	31.5463	-92	14.2932	5.2	225.6	0.0	0.0
110:22:45:04	26	31.2610	-92	14.6155	4.8	225.8	0.0	0.0
110:22:50:04	26	30.9629	-92	14.9338	5.0	223.0	0.0	0.0
110:22:55:04	26	30.7102	-92	15.1889	4.1	225.4	0.0	0.0
110:23:00:04	26	30.5685	-92	15.3173	1.0	181.1	0.0	0.0
110:23:05:04	26	30.5435	-92	15.3570	0.7	13.5	0.0	0.0
110:23:06:39	26	30.5543	-92	15.3578	0.3	234.3	0.0	0.0
110:23:10:04	26	30.5185	-92	15.3426	0.3	42.9	0.0	0.0
110:23:15:04	26	30.5416	-92	15.3543	0.6	209.9	0.0	0.0
110:23:20:04	26	30.5006	-92	15.3291	0.4	158.5	0.0	0.0
110:23:25:04	26	30.5182	-92	15.3319	1.2	143.2	0.0	0.0
110:23:30:04	26	30.5009	-92	15.3611	0.7	270.0	0.0	0.0
110:23:35:04	26	30.5526	-92	15.3766	0.0	138.0	0.0	0.0

110:23:40:04	26	30.4990	-92	15.3141	1.2	166.4	0.0	0.0
110:23:45:04	26	30.5078	-92	15.3569	0.4	233.7	0.0	0.0
110:23:50:04	26	30.5488	-92	15.3695	0.2	115.8	0.0	0.0
110:23:55:04	26	30.5521	-92	15.3543	0.9	5.1	0.0	0.0
110:23:58:14	26	30.5340	-92	15.3634	0.4	236.9	0.0	0.0 — PC12 HITS
111:00:00:04	26	30.5501	-92	15.3586	0.8	9.9	0.0	0.0
111:00:05:04	26	30.6167	-92	15.2561	1.6	67.9	0.0	0.0
111:00:10:04	26	30.6503	-92	15.1187	1.4	78.6	0.0	0.0
111:00:15:04	26	30.6774	-92	15.0203	0.9	70.7	0.0	0.0
111:00:20:04	26	30.7011	-92	14.9429	1.1	70.4	0.0	0.0
111:00:25:04	26	30.7269	-92	14.8475	1.1	75.8	0.0	0.0
111:00:30:04	26	30.7577	-92	14.7316	1.4	73.0	0.0	0.0
111:00:35:04	26	30.7862	-92	14.5732	2.0	89.6	0.0	0.0
111:00:40:04	26	30.7663	-92	14.4217	1.2	98.0	0.0	0.0
111:00:45:04	26	30.7804	-92	14.3277	1.0	63.6	0.0	0.0
111:00:50:04	26	30.8267	-92	14.2399	1.2	55.1	0.0	0.0
111:00:55:04	26	30.8836	-92	14.1303	1.7	69.0	0.0	0.0
111:01:00:04	26	30.8547	-92	13.8678	4.6	83.2	0.0	0.0
111:01:05:04	26	31.0905	-92	13.4489	5.6	46.0	0.0	0.0
111:01:10:04	26	31.4194	-92	13.0707	5.7	47.9	0.0	0.0
111:01:15:04	26	31.8115	-92	12.4374	10.2	61.3	0.0	0.0
111:01:20:04	26	32.2700	-92	11.6298	10.4	57.9	0.0	0.0
111:01:25:04	26	32.7179	-92	10.8153	10.2	56.9	0.0	0.0
111:01:30:04	26	33.0327	-92	10.2335	3.6	72.8	0.0	0.0
111:01:35:04	26	33.0332	-92	10.1652	0.6	151.9	0.0	0.0
111:01:35:39	26	33.0286	-92	10.1620	0.6	134.2	0.0	0.0
111:01:40:04	26	32.9980	-92	10.0945	0.8	230.3	0.0	0.0
111:01:45:04	26	32.9930	-92	10.1500	1.3	309.5	0.0	0.0
111:01:50:04	26	32.9927	-92	10.2204	0.4	240.0	0.0	0.0
111:01:55:04	26	33.0155	-92	10.2746	0.4	222.6	0.0	0.0
111:02:00:04	26	32.9924	-92	10.2856	0.5	335.1	0.0	0.0
111:02:05:04	26	32.9999	-92	10.2884	0.2	332.5	0.0	0.0
111:02:10:04	26	33.0032	-92	10.2881	0.1	190.2	0.0	0.0
111:02:15:04	26	32.9883	-92	10.2910	1.0	34.2	0.0	0.0
111:02:20:04	26	32.9864	-92	10.2689	0.9	200.0	0.0	0.0
111:02:23:49	26	33.0084	-92	10.2727	0.3	160.2	0.0	0.0 — PC13 HITS
111:02:25:04	26	32.9936	-92	10.2687	0.8	158.6	0.0	0.0
111:02:30:04	26	32.9324	-92	10.1926	1.2	124.3	0.0	0.0
111:02:35:04	26	32.8908	-92	10.0890	1.2	114.8	0.0	0.0
111:02:40:04	26	32.8686	-92	9.9959	1.0	106.1	0.0	0.0
111:02:45:04	26	32.8531	-92	9.9176	0.7	105.9	0.0	0.0
111:02:50:04	26	32.8443	-92	9.8399	0.9	93.3	0.0	0.0
111:02:55:04	26	32.8203	-92	9.7462	1.2	113.9	0.0	0.0
111:03:00:04	26	32.7745	-92	9.6237	1.7	109.4	0.0	0.0
111:03:05:04	26	32.7177	-92	9.4761	1.8	108.1	0.0	0.0
111:03:10:04	26	32.6683	-92	9.3150	1.9	106.6	0.0	0.0
111:03:15:04	26	32.6080	-92	9.1617	1.8	116.4	0.0	0.0
111:03:20:04	26	32.5098	-92	9.0297	1.4	172.3	0.0	0.0
111:03:25:01	26	32.5780	-92	9.2090	6.2	290.3	0.0	0.0
111:03:30:01	26	32.7070	-92	9.7920	6.7	299.1	0.0	0.0
111:03:35:01	26	32.8560	-92	10.3920	6.8	285.5	0.0	0.0
111:03:40:01	26	33.0190	-92	10.9960	6.7	285.5	0.0	0.0
111:03:45:01	26	33.1700	-92	11.5650	5.2	290.3	0.0	0.0

111:03:50:04	26	33.2253	-92	11.7841	0.6	302.9	0.0	0.0
111:03:52:14	26	33.2377	-92	11.7931	0.4	348.7	0.0	0.0 launch PC 14
111:03:55:09	26	33.2331	-92	11.7889	5.3	134.2	0.0	0.0
111:04:00:01	26	33.2310	-92	11.7900	1.2	90.0	0.0	0.0
111:04:05:01	26	33.2280	-92	11.7860	0.9	90.0	0.0	0.0
111:04:10:01	26	33.2390	-92	11.7890	0.3	90.0	0.0	0.0
111:04:15:01	26	33.2300	-92	11.7920	0.9	0.0	0.0	0.0
111:04:20:01	26	33.2000	-92	11.7980	0.7	90.0	0.0	0.0
111:04:25:01	26	33.2360	-92	11.8020	0.4	222.0	0.0	0.0
111:04:30:01	26	33.2110	-92	11.8160	0.9	90.0	0.0	0.0
111:04:35:01	26	33.2320	-92	11.7710	1.0	180.0	0.0	0.0
111:04:40:01	26	33.2230	-92	11.8040	0.7	42.0	0.0	0.0
111:04:40:45	26	33.2310	-92	11.7970	1.2	90.0	0.0	0.0
111:04:45:01	26	33.2630	-92	11.7600	0.1	90.0	0.0	0.0
111:04:50:01	26	33.2660	-92	11.7440	0.5	90.0	0.0	0.0
111:04:55:01	26	33.2160	-92	11.7030	0.8	90.0	0.0	0.0
111:05:00:01	26	33.1700	-92	11.6350	1.0	90.0	0.0	0.0
111:05:05:01	26	33.1280	-92	11.5730	0.7	90.0	0.0	0.0
111:05:10:01	26	33.0800	-92	11.5170	0.7	90.0	0.0	0.0
111:05:15:01	26	33.0260	-92	11.4560	1.1	90.0	0.0	0.0
111:05:20:01	26	32.9630	-92	11.3790	1.3	138.0	0.0	0.0
111:05:25:01	26	32.9140	-92	11.2790	1.3	90.0	0.0	0.0
111:05:30:01	26	32.9150	-92	11.1670	0.9	90.0	0.0	0.0
111:05:35:01	26	32.9960	-92	11.0790	2.4	0.0	0.0	0.0
111:05:40:01	26	33.1000	-92	10.9460	1.5	90.0	0.0	0.0
111:05:45:01	26	33.1320	-92	10.8320	1.4	90.0	0.0	0.0
111:05:50:01	26	33.1640	-92	10.7470	0.8	42.0	0.0	0.0
111:05:55:01	26	33.1970	-92	10.6810	0.4	42.0	0.0	0.0
111:06:00:01	26	33.2300	-92	10.6470	0.7	90.0	0.0	0.0
111:06:05:01	26	33.2910	-92	10.5850	2.5	42.0	0.0	0.0 — SOL 18
111:06:07:03	26	33.3330	-92	10.6190	4.1	299.1	0.0	0.0
111:06:10:01	26	33.4510	-92	10.8680	5.5	343.3	0.0	0.0
111:06:15:01	26	33.7880	-92	11.2700	6.8	318.0	0.0	0.0
111:06:20:01	26	34.1860	-92	11.8040	7.6	318.0	0.0	0.0
111:06:25:01	26	34.6120	-92	12.3420	7.8	318.0	0.0	0.0
111:06:30:01	26	35.0450	-92	12.8810	7.9	309.8	0.0	0.0
111:06:35:01	26	35.4750	-92	13.4290	7.9	309.8	0.0	0.0
111:06:40:01	26	35.9140	-92	13.9750	7.8	309.8	0.0	0.0
111:06:45:01	26	36.3480	-92	14.5310	8.0	318.0	0.0	0.0
111:06:50:01	26	36.8020	-92	15.0940	8.1	318.0	0.0	0.0
111:06:55:01	26	37.2530	-92	15.6730	8.2	309.8	0.0	0.0
111:07:00:01	26	37.7190	-92	16.2530	8.6	309.8	0.0	0.0
111:07:05:01	26	38.1790	-92	16.8500	7.7	318.1	0.0	0.0 — EOL 18
111:07:06:31	26	38.2830	-92	16.9880	4.9	290.4	0.0	0.0
111:07:10:01	26	38.3570	-92	17.0320	1.3	180.0	0.0	0.0

111:07:15:01	26	38.3030	-92	17.0210	0.9	90.0	0.0	0.0
111:07:20:01	26	38.2560	-92	17.1190	0.7	270.0	0.0	0.0
111:07:25:01	26	38.2520	-92	17.2030	1.9	0.0	0.0	0.0
111:07:30:01	26	38.3730	-92	17.0420	4.3	90.0	0.0	0.0
111:07:35:01	26	38.3900	-92	16.9030	0.6	90.0	0.0	0.0
111:07:40:01	26	38.4270	-92	16.8770	0.3	0.0	0.0	0.0
111:07:45:01	26	38.4950	-92	16.8560	0.9	90.0	0.0	0.0
111:07:50:01	26	38.5170	-92	16.9020	3.5	204.2	0.0	0.0
111:07:53:17	26	38.2810	-92	17.0100	5.7	210.9	0.0	0.0
111:07:55:01	26	38.1240	-92	17.1260	7.2	204.2	0.0	0.0
111:08:00:01	26	37.5940	-92	17.5150	7.5	210.9	0.0	0.0
111:08:05:01	26	37.0500	-92	17.8980	7.9	204.2	0.0	0.0
111:08:10:01	26	36.5170	-92	18.3070	7.7	222.0	0.0	0.0
111:08:15:01	26	35.9740	-92	18.7110	7.9	214.0	0.0	0.0
111:08:20:01	26	35.4320	-92	19.1060	7.9	222.0	0.0	0.0
111:08:25:01	26	34.8270	-92	19.2120	8.4	150.0	0.0	0.0
111:08:30:01	26	34.1480	-92	19.1650	8.0	180.0	0.0	0.0
111:08:35:01	26	33.4730	-92	19.1990	8.0	192.7	0.0	0.0
111:08:40:01	26	32.8050	-92	19.1910	8.1	180.0		
111:08:40:01	26	32.1330	-92	19.1850	7.7	171.3		
111:08:50:01	26	31.4720	-92	19.1[illegible]				
111:08:55:01	26	[illegible]						
111:09:00:01	26	[illegible]						

SOL 19

GYRE97-008

Line 21

111:09:45:49	26 28.2983	-92 19.8463	8.2	332.5	0.0	0.0
111:09:50:04	26 28.6939	-92 20.0791	8.3	331.2	0.0	0.0
111:09:55:01	26 29.0960	-92 20.4490	8.4	335.8	0.0	0.0
111:10:00:01	26 29.5060	-92 20.7960	8.4	336.0	0.0	0.0
111:10:05:01	26 30.5100	-92 21.1600	8.3	335.8	0.0	0.0
111:10:10:01	26 31.1230	-92 21.5130	8.3	335.8	0.0	0.0
111:10:15:01	26 31.7260	-92 21.8840	8.2	335.8	0.0	0.0
111:10:20:01	26 32.3430	-92 22.2330	8.2	335.8	0.0	0.0
111:10:25:01	26 32.9500	-92 22.6000	8.5	336.0	0.0	0.0
111:10:30:01	26 33.5630	-92 22.9660	8.4	336.0	0.0	0.0
111:10:35:01	26 33.8150	-92 23.0710	7.0	180.0	0.0	0.0
111:10:40:01	26 33.1830	-92 23.0940	8.0	180.0	0.0	0.0
111:10:45:01	26 32.5370	-92 23.1020	8.0	180.0	0.0	0.0
111:10:50:01	26 31.8880	-92 23.0950	8.1	180.0	0.0	0.0
111:10:55:01	26 31.2400	-92 23.0950	7.6	180.0	0.0	0.0
111:11:00:01	26 30.5910	-92 23.1030	7.5	180.0	0.0	0.0
111:11:05:01	26 29.9430	-92 23.0890	7.7	180.0	0.0	0.0
111:11:10:01	26 29.2880	-92 23.0940	7.7	180.0	0.0	0.0
111:11:15:01	26 28.6370	-92 23.0910	7.7	180.0	0.0	0.0
111:11:20:01	26 27.9840	-92 23.0950	7.7	180.0	0.0	0.0
111:11:25:01	26 27.3230	-92 23.1000	8.2	180.0	0.0	0.0
111:11:30:01	26 27.3160	-92 23.3010	7.3	270.0	0.0	0.0
111:11:35:01	26 27.3490	-92 23.9910	7.6	270.0	0.0	0.0
111:11:40:01	26 27.3880	-92 24.6900	7.3	270.0	0.0	0.0
111:11:45:01	26 27.4250	-92 25.3900	7.7	270.0	0.0	0.0
111:11:50:01	26 27.4650	-92 26.0780	7.4	270.0	0.0	0.0

'11:11:55:01	26	27.4960	-92	26.7650	7.6	270.0	0.0	0.0
111:12:00:01	26	27.5350	-92	27.4620	7.7	270.0	0.0	0.0
'11:12:05:01	26	27.5790	-92	28.1560	7.5	270.0	0.0	0.0
111:12:10:01	26	27.6180	-92	28.8460	7.5	283.5	0.0	0.0
'11:12:15:01	26	27.6490	-92	29.5340	7.5	285.5	0.0	0.0
111:12:20:01	26	27.6960	-92	30.2280	7.6	270.0	0.0	0.0
'11:12:25:01	26	27.8680	-92	30.6330	8.8	74.5	0.0	0.0
111:12:30:01	26	27.8330	-92	29.8330	8.9	102.5	0.0	0.0
'11:12:35:01	26	27.7450	-92	29.0070	8.9	102.5	0.0	0.0
111:12:40:01	26	27.6690	-92	28.1820	9.1	90.0	0.0	0.0
'11:12:45:01	26	27.5950	-92	27.3560	8.9	100.5	0.0	0.0
111:12:50:01	26	27.5210	-92	26.5260	9.2	90.0	0.0	0.0
'11:12:55:01	26	27.4510	-92	25.6930	8.5	90.0	0.0	0.0
111:13:00:01	26	27.4370	-92	25.3640	1.1	90.0	0.0	0.0
'11:13:05:01	26	27.4600	-92	25.2560	0.3	90.0	0.0	0.0
111:13:05:29	26	27.4610	-92	25.2560	0.3	90.0	0.0	0.0
'11:13:10:01	26	27.4440	-92	25.2840	1.2	270.0	0.0	0.0
111:13:15:01	26	27.4260	-92	25.3270	0.5	90.0	0.0	0.0
'11:13:20:01	26	27.4330	-92	25.3540	1.3	270.0	0.0	0.0
111:13:25:01	26	27.4550	-92	25.3610	0.5	90.0	0.0	0.0
'11:13:30:01	26	27.4410	-92	25.3640	0.8	90.0	0.0	0.0
111:13:35:01	26	27.4350	-92	25.3610	0.2	90.0	0.0	0.0
'11:13:40:01	26	27.4430	-92	25.3560	0.2	90.0	0.0	0.0
111:13:45:04	26	27.4361	-92	25.3708	0.3	251.7	0.0	0.0
'11:13:48:14	26	27.4389	-92	25.3849	0.3	339.8	0.0	0.0
111:13:50:04	26	27.4502	-92	25.3853	0.5	7.9	0.0	0.0
'11:13:55:04	26	27.4897	-92	25.3789	0.4	33.3	0.0	0.0
111:14:00:04	26	27.5305	-92	25.3751	0.6	356.1	0.0	0.0
'11:14:05:04	26	27.5744	-92	25.3697	0.6	5.2	0.0	0.0
111:14:10:04	26	27.6145	-92	25.3640	0.4	0.8	0.0	0.0
'11:14:15:04	26	27.6541	-92	25.3593	0.5	5.6	0.0	0.0
111:14:20:04	26	27.7042	-92	25.3519	0.6	11.5	0.0	0.0
'11:14:25:04	26	27.7599	-92	25.3474	0.6	352.5	0.0	0.0
111:14:30:04	26	27.7387	-92	25.3049	1.4	132.2	0.0	0.0
'11:14:35:04	26	27.6575	-92	25.2155	1.5	130.5	0.0	0.0
111:14:40:04	26	27.5699	-92	25.1228	1.4	139.0	0.0	0.0
'11:14:45:04	26	27.4830	-92	25.0348	1.3	139.7	0.0	0.0
111:14:50:04	26	27.4113	-92	24.8830	5.1	80.8	0.0	0.0
'11:14:55:04	26	27.4259	-92	24.7056	8.9	99.2	0.0	0.0
111:15:00:04	26	27.3347	-92	23.6537	8.8	97.5	0.0	0.0

← 1250 on station PC15

← PC15 in water

← PC15 on bottom

111:15:05:04	26	27.3910	-92	23.1704	4.2	74.0	0.0	0.0
111:15:10:04	26	27.7103	-92	23.0549	3.5	356.5	0.0	0.0
111:15:15:04	26	28.0530	-92	23.0741	4.1	354.9	0.0	0.0
111:15:20:04	26	28.3989	-92	23.0939	4.3	358.7	0.0	0.0
111:15:25:04	26	28.7521	-92	23.0940	4.2	1.0	0.0	0.0
111:15:30:04	26	29.1050	-92	23.0890	4.1	359.6	0.0	0.0
111:15:35:04	26	29.4524	-92	23.0868	4.2	358.8	0.0	0.0
111:15:40:04	26	29.7977	-92	23.0906	4.2	1.3	0.0	0.0
111:15:45:04	26	30.1410	-92	23.0935	4.2	1.5	0.0	0.0
111:15:50:04	26	30.2755	-92	22.9881	3.5	183.4	0.0	0.0
111:15:55:04	26	29.9631	-92	23.0402	3.5	190.9	0.0	0.0
111:16:00:04	26	29.9172	-92	23.0361	0.1	174.0	0.0	0.0
111:16:00:14	26	29.9164	-92	23.0341	0.3	175.4	0.0	0.0
111:16:05:04	26	29.9096	-92	23.0416	0.4	69.1	0.0	0.0
111:16:10:04	26	29.9355	-92	23.0415	0.3	352.5	0.0	0.0
111:16:15:04	26	29.9216	-92	23.0126	0.9	116.5	0.0	0.0
111:16:20:04	26	29.9097	-92	23.0441	0.3	315.3	0.0	0.0
111:16:25:04	26	29.9177	-92	23.0580	0.5	289.6	0.0	0.0
111:16:30:04	26	29.9269	-92	23.0741	0.6	358.0	0.0	0.0
111:16:35:04	26	29.9396	-92	23.0922	0.1	293.4	0.0	0.0
111:16:40:04	26	29.9315	-92	23.0926	0.2	349.4	0.0	0.0
111:16:41:19	26	29.9345	-92	23.0949	0.3	45.6	0.0	0.0
111:16:45:04	26	29.9587	-92	23.0661	0.7	26.3	0.0	0.0
111:16:50:04	26	30.0061	-92	23.0316	0.8	11.3	0.0	0.0
111:16:55:04	26	30.0505	-92	22.9930	0.7	58.9	0.0	0.0
111:17:00:04	26	30.0878	-92	22.9990	1.7	58.7	0.0	0.0
111:17:05:04	26	30.1803	-92	22.7758	1.9	50.4	0.0	0.0
111:17:10:04	26	30.2736	-92	22.6456	2.0	61.3	0.0	0.0
111:17:15:04	26	30.3368	-92	22.4898	1.9	61.4	0.0	0.0
111:17:20:04	26	30.4176	-92	22.3323	2.1	53.8	0.0	0.0
111:17:25:04	26	30.5029	-92	22.1736	1.9	61.8	0.0	0.0
111:17:30:04	26	30.5869	-92	22.0180	1.9	59.5	0.0	0.0
111:17:35:04	26	30.6705	-92	21.8625	1.8	62.5	0.0	0.0
111:17:40:04	26	30.4993	-92	21.6365	4.8	144.8	0.0	0.0
111:17:45:04	26	30.0735	-92	21.7593	7.3	137.9	0.0	0.0
111:17:50:04	26	29.5640	-92	20.9533	7.7	140.9	0.0	0.0
111:17:55:04	26	29.0594	-92	20.5161	7.7	140.2	0.0	0.0
111:18:00:04	26	28.5360	-92	20.1235	4.6	130.7	0.0	0.0
111:18:05:04	26	28.3647	-92	19.9019	3.0	139.3	0.0	0.0
111:18:08:29	26	28.3371	-92	19.8160	1.3	93.2	0.0	0.0
111:18:10:04	26	28.3376	-92	19.7763	1.4	88.8	0.0	0.0
111:18:15:04	26	28.3687	-92	19.7484	0.8	0.9	0.0	0.0
111:18:20:04	26	28.3687	-92	19.8211	0.4	317.5	0.0	0.0
111:18:25:04	26	28.3769	-92	19.8437	0.2	54.2	0.0	0.0
111:18:30:04	26	28.3634	-92	19.8134	0.7	244.8	0.0	0.0
111:18:35:04	26	28.3468	-92	19.8526	0.7	210.8	0.0	0.0
111:18:40:04	26	28.3350	-92	19.8569	0.9	140.1	0.0	0.0
111:18:45:04	26	28.3748	-92	19.8325	0.6	26.6	0.0	0.0
111:18:50:04	26	28.3408	-92	19.8650	0.7	317.5	0.0	0.0
111:18:53:29	26	28.3330	-92	19.8351	0.9	74.4	0.0	0.0
111:18:55:04	26	28.3506	-92	19.8157	1.2	42.0	0.0	0.0

PC16 going down

PC16 on bottom

PC17 in water

PC17 HITS

111:19:00:04	26	28.4194	-92	19.6823	1.6	35.9	0.0	0.0
111:19:05:04	26	28.5255	-92	19.5615	1.5	57.3	0.0	0.0
111:19:10:04	26	28.5992	-92	19.4781	1.1	43.9	0.0	0.0
111:19:15:04	26	28.6759	-92	19.3987	1.3	47.5	0.0	0.0
111:19:20:04	26	28.7658	-92	19.2983	1.8	47.7	0.0	0.0
111:19:25:04	26	28.8194	-92	19.1380	2.0	74.9	0.0	0.0
111:19:30:04	26	28.8754	-92	18.9615	2.1	66.1	0.0	0.0
111:19:35:04	26	28.9491	-92	18.7839	2.1	65.9	0.0	0.0
111:19:40:04	26	29.0140	-92	18.6018	2.1	71.0	0.0	0.0
111:19:45:04	26	29.0794	-92	18.4184	2.1	69.8	0.0	0.0
111:19:50:04	26	29.1392	-92	18.2987	2.9	88.6	0.0	0.0
111:19:55:04	26	29.1770	-92	18.2569	2.5	270.3	0.0	0.0
111:20:00:04	26	29.2458	-92	18.5161	3.5	306.9	0.0	0.0
111:20:05:04	26	29.3930	-92	18.8449	2.7	297.9	0.0	0.0
111:20:10:04	26	29.4329	-92	19.0557	2.6	284.7	0.0	0.0
111:20:15:04	26	29.4895	-92	19.1813	0.6	49.7	0.0	0.0
111:20:16:54	26	29.4993	-92	19.1541	1.1	72.6	0.0	0.0
111:20:20:04	26	29.4904	-92	19.0892	0.6	0.6	0.0	0.0
111:20:25:04	26	29.5166	-92	19.1357	0.8	253.1	0.0	0.0
111:20:30:04	26	29.4858	-92	19.1662	0.9	270.4	0.0	0.0
111:20:35:04	26	29.4892	-92	19.1759	0.9	253.7	0.0	0.0
111:20:40:04	26	29.4741	-92	19.1759	1.3	303.7	0.0	0.0
111:20:45:04	26	29.4803	-92	19.2160	0.4	201.6	0.0	0.0
111:20:50:04	26	29.4684	-92	19.2262	0.1	0.0	0.0	0.0
111:20:53:24	26	29.4654	-92	19.1823	1.2	115.2	0.0	0.0
111:20:55:04	26	29.4593	-92	19.1524	0.7	90.5	0.0	0.0
111:21:00:04	26	29.4425	-92	19.0271	1.6	94.9	0.0	0.0
111:21:05:04	26	29.4158	-92	18.8724	1.9	101.8	0.0	0.0
111:21:10:04	26	29.3673	-92	18.7241	1.8	107.4	0.0	0.0
111:21:15:04	26	29.3324	-92	18.5894	1.8	100.6	0.0	0.0
111:21:20:04	26	29.3168	-92	18.4357	1.5	87.5	0.0	0.0
111:21:25:04	26	29.2737	-92	18.2853	2.4	136.1	0.0	0.0
111:21:30:04	26	29.1540	-92	18.1278	2.1	123.1	0.0	0.0
111:21:35:04	26	29.0576	-92	17.9648	2.2	123.4	0.0	0.0
111:21:40:04	26	28.9624	-92	17.8013	2.2	120.8	0.0	0.0
111:21:45:04	26	28.8626	-92	17.6353	2.2	123.7	0.0	0.0
111:21:50:04	26	28.8869	-92	17.5590	3.2	343.2	0.0	0.0
111:21:55:04	26	29.4113	-92	17.6960	7.5	352.3	0.0	0.0
111:22:00:04	26	30.0521	-92	17.7407	7.6	354.1	0.0	0.0
111:22:05:04	26	30.6874	-92	17.8011	7.6	355.3	0.0	0.0
111:22:10:04	26	31.3296	-92	17.8677	8.2	352.4	0.0	0.0
111:22:15:04	26	32.0187	-92	17.9446	8.4	354.4	0.0	0.0
111:22:20:04	26	32.7120	-92	18.0086	8.4	355.3	0.0	0.0
111:22:25:04	26	33.4023	-92	18.0705	8.2	355.7	0.0	0.0
111:22:30:04	26	34.0876	-92	18.1418	8.3	354.2	0.0	0.0
111:22:35:04	26	34.7761	-92	18.1980	8.3	356.4	0.0	0.0
111:22:40:04	26	35.4450	-92	18.2611	6.3	356.3	0.0	0.0
111:22:45:04	26	35.7611	-92	18.2640	3.1	351.5	0.0	0.0
111:22:50:04	26	35.8212	-92	18.2221	1.3	218.4	0.0	0.0
111:22:54:59	26	35.7803	-92	18.2485	1.0	103.3	0.0	0.0
111:22:55:04	26	35.7799	-92	18.2467	1.2	104.6	0.0	0.0
111:23:00:04	26	35.7815	-92	18.1774	0.9	357.5	0.0	0.0
111:23:05:04	26	35.7887	-92	18.2007	0.6	313.2	0.0	0.0
111:23:10:04	26	35.7883	-92	18.2591	0.9	309.3	0.0	0.0
111:23:15:04	26	35.8000	-92	18.2897	1.1	331.0	0.0	0.0
111:23:20:04	26	35.7995	-92	18.2988	0.8	8.1	0.0	0.0

← PC14 IN WATER

← PC18 HITS

← PC19 in water

111:23:25:04	26	35.7923	-92	18.2896	0.2	157.1	0.0	0.0
111:23:30:04	26	35.7975	-92	18.2738	0.6	150.1	0.0	0.0
111:23:30:24	26	35.7943	-92	18.2710	0.6	132.2	0.0	0.0
111:23:35:04	26	35.8211	-92	18.2187	0.9	52.2	0.0	0.0
111:23:40:04	26	35.8532	-92	18.1581	0.6	71.7	0.0	0.0
111:23:45:04	26	35.8571	-92	18.0778	1.5	100.7	0.0	0.0
111:23:50:04	26	35.8388	-92	17.8944	2.0	92.7	0.0	0.0
111:23:55:04	26	35.8434	-92	17.7193	2.0	91.8	0.0	0.0
112:00:00:04	26	35.8394	-92	17.5323	2.1	92.9	0.0	0.0
112:00:05:04	26	35.7314	-92	17.3183	3.4	129.2	0.0	0.0
112:00:10:04	26	35.7836	-92	17.0747	2.7	58.5	0.0	0.0
112:00:15:04	26	35.9081	-92	16.8738	2.1	41.2	0.0	0.0
112:00:20:04	26	36.0531	-92	16.7381	2.3	36.8	0.0	0.0
112:00:25:04	26	36.1954	-92	16.5681	4.1	102.4	0.0	0.0
112:00:30:04	26	35.9310	-92	15.9463	9.6	112.3	0.0	0.0
112:00:35:04	26	35.6046	-92	15.1807	9.0	116.6	0.0	0.0
112:00:40:04	26	35.2916	-92	14.4191	9.0	111.5	0.0	0.0
112:00:45:04	26	35.0148	-92	13.6388	8.9	113.2	0.0	0.0
112:00:50:04	26	34.7240	-92	12.8706	9.1	112.1	0.0	0.0
112:00:55:04	26	34.4441	-92	12.0913	9.0	113.3	0.0	0.0
112:01:00:04	26	34.1612	-92	11.3160	9.0	111.7	0.0	0.0
112:01:05:04	26	33.8844	-92	10.5391	8.9	113.2	0.0	0.0
112:01:10:04	26	33.5967	-92	9.7692	9.0	111.7	0.0	0.0
112:01:15:04	26	33.3210	-92	8.9936	8.9	112.1	0.0	0.0
112:01:20:04	26	33.0316	-92	8.2232	9.1	112.4	0.0	0.0
112:01:20:49	26	32.9850	-92	8.1089	9.1	115.2	0.0	0.0
112:01:25:04	26	32.5502	-92	7.8271	7.7	182.3	0.0	0.0
112:01:30:04	26	31.9602	-92	8.0111	7.3	201.1	0.0	0.0
112:01:35:04	26	31.3233	-92	8.0855	7.9	179.2	0.0	0.0
112:01:40:04	26	30.6577	-92	8.0945	8.0	181.0	0.0	0.0
112:01:45:04	26	29.9894	-92	8.0973	8.0	180.7	0.0	0.0
112:01:50:04	26	29.3196	-92	8.0902	8.0	181.2	0.0	0.0
112:01:55:04	26	28.6546	-92	8.0948	8.0	179.4	0.0	0.0
112:01:58:59	26	28.1442	-92	8.0317	8.2	149.3	0.0	0.0
112:02:00:04	26	28.0286	-92	7.9202	8.8	128.8	0.0	0.0
112:02:01:04	26	27.9734	-92	7.7774	8.3	113.6	0.0	0.0
112:02:05:04	26	27.7310	-92	7.1806	8.9	114.3	0.0	0.0
112:02:10:04	26	27.4628	-92	6.4065	8.9	109.8	0.0	0.0
112:02:15:04	26	27.2079	-92	5.6321	9.0	110.5	0.0	0.0
112:02:16:24	26	27.1457	-92	5.4234	8.8	108.4	0.0	0.0
112:02:20:04	26	27.1931	-92	4.8584	8.7	73.9	0.0	0.0
112:02:25:04	26	27.6007	-92	4.2173	8.4	50.9	0.0	0.0
112:02:30:04	26	28.0562	-92	3.6234	8.4	51.7	0.0	0.0
112:02:35:04	26	28.5056	-92	3.0294	8.4	48.9	0.0	0.0
112:02:40:04	26	28.9551	-92	2.4315	8.3	50.0	0.0	0.0
112:02:45:04	26	29.4031	-92	1.8311	8.4	52.5	0.0	0.0
112:02:50:04	26	29.8589	-92	1.2416	8.4	50.3	0.0	0.0
112:02:55:04	26	30.3053	-92	0.6432	8.4	50.1	0.0	0.0
112:02:57:39	26	30.5389	-92	0.3402	7.7	46.0	0.0	0.0
112:03:00:04	26	30.3804	-92	0.1628	7.4	160.5	0.0	0.0
112:03:02:24	26	30.0850	-92	0.0626	8.0	169.2	0.0	0.0
112:03:05:04	26	29.7326	-92	0.0014	7.8	178.9	0.0	0.0
112:03:10:04	26	29.0753	-92	0.0038	7.8	181.2	0.0	0.0
112:03:15:04	26	28.4183	-91	59.9998	7.7	178.2	0.0	0.0
112:03:20:04	26	27.7641	-92	0.0028	7.9	180.2	0.0	0.0
112:03:25:04	26	27.1087	-91	60.0000	7.9	180.9	0.0	0.0

- PC 19 Hit

START LINE 24

- EOL 24
- SOL 25
- EOL 25
- SOL 26

112:03:30:04	26	26.4522	-91	59.9992	7.7	181.6	0.0	0.(
112:03:35:04	26	25.7946	-91	59.9970	7.9	177.4	0.0	0.0
112:03:40:35	26	25.1020	-92	0.0840	7.3	195.7	0.0	0.(
112:03:45:01	26	24.6010	-92	0.3410	7.5	204.2	0.0	0.0
112:03:50:01	26	24.0670	-92	0.6800	7.4	211.0	0.0	0.(
112:03:55:01	26	23.5250	-92	0.9980	7.5	196.7	0.0	0.0
112:04:00:01	26	22.9680	-92	1.3300	7.3	204.2	0.0	0.(
112:04:05:01	26	22.4710	-92	1.6930	7.5	211.0	0.0	0.0
112:04:07:15	26	22.2290	-92	1.8290	7.0	180.0	0.0	0.(
112:04:10:01	26	22.0500	-92	1.5690	8.4	77.5	0.0	0.0
112:04:15:01	26	22.0010	-92	0.7780	8.6	90.0	0.0	0.(
112:04:20:01	26	22.0070	-91	59.9800	8.6	90.0	0.0	0.0
112:04:25:01	26	22.0020	-91	59.1850	8.5	90.0	0.0	0.(
112:04:30:01	26	22.0020	-91	58.3920	8.6	90.0	0.0	0.0
112:04:35:01	26	22.0100	-91	57.5930	8.6	77.5	0.0	0.(
112:04:40:01	26	22.0030	-91	56.7950	8.5	90.0	0.0	0.0
112:04:45:01	26	22.0020	-91	56.0040	8.6	90.0	0.0	0.(
112:04:49:05	26	22.0000	-91	55.3600	8.5	90.0	0.0	0.0
112:04:50:01	26	22.0010	-91	55.2130	8.5	90.0	0.0	0.(
112:04:55:01	26	21.9910	-91	54.5880	5.0	90.0	0.0	0.0
112:05:00:01	26	21.9840	-91	54.1180	5.0	110.3	0.0	0.(
112:05:05:01	26	21.9820	-91	53.6770	3.2	119.0	0.0	0.9
112:05:10:01	26	21.9150	-91	53.6580	5.3	290.3	0.0	0.(
112:05:15:01	26	21.9950	-91	54.1860	5.8	290.3	0.0	0.0
112:05:20:01	26	22.0080	-91	54.7280	5.9	249.7	0.0	0.(
112:05:25:01	26	21.9910	-91	55.0620	2.3	270.0	0.0	0.0
112:05:30:01	26	21.9890	-91	55.2150	0.6	90.0	0.0	0.(
112:05:34:41	26	21.9710	-91	55.1640	0.9	90.0	0.0	0.0
112:05:35:01	26	21.9700	-91	55.1590	0.8	90.0	0.0	0.(
112:05:40:01	26	21.9730	-91	55.0910	0.3	90.0	0.0	0.0
112:05:45:01	26	21.9800	-91	55.1560	0.7	90.0	0.0	0.(
112:05:50:01	26	21.9890	-91	55.1950	0.7	90.0	0.0	0.0
112:05:55:01	26	22.0010	-91	55.2110	0.7	0.0	0.0	0.(
112:06:00:01	26	22.0000	-91	55.2270	0.6	270.0	0.0	0.0
112:06:05:01	26	22.0020	-91	55.2220	0.3	0.0	0.0	0.(
112:06:10:01	26	22.0000	-91	55.2190	0.4	90.0	0.0	0.0
112:06:12:55	26	22.0040	-91	55.2130	0.2	90.0	0.0	0.(
112:06:15:01	26	22.0110	-91	55.2060	0.4	90.0	0.0	0.0
112:06:20:01	26	22.0070	-91	55.1950	0.8	180.0	0.0	0.(
112:06:25:01	26	21.9920	-91	55.1420	0.3	90.0	0.0	0.0
112:06:30:01	26	22.0040	-91	55.1170	0.3	90.0	0.0	0.(
112:06:35:01	26	21.9830	-91	55.0990	1.1	90.0	0.0	0.0
112:06:40:01	26	21.9500	-91	55.0520	0.5	90.0	0.0	0.(
112:06:45:01	26	21.9350	-91	55.0180	0.4	90.0	0.0	0.0
112:06:50:01	26	21.9640	-91	54.9950	0.1	90.0	0.0	0.(
112:06:55:01	26	21.9930	-91	54.9600	0.9	0.0	0.0	0.0
112:07:00:01	26	22.0250	-91	54.9160	0.4	90.0	0.0	0.(
112:07:05:01	26	22.0580	-91	54.8760	0.6	0.0	0.0	0.0
112:07:10:01	26	22.0690	-91	55.0130	5.3	270.0	0.0	0.(
112:07:15:01	26	22.0530	-91	55.5840	6.5	270.0	0.0	0.0
112:07:20:01	26	22.0430	-91	56.1990	6.7	270.0	0.0	0.(
112:07:25:01	26	22.0340	-91	56.8160	6.7	270.0	0.0	0.0
112:07:30:01	26	22.0280	-91	57.4330	6.7	270.0	0.0	0.(

PC20 on bottom

112:07:35:01	26	22.0190	-91	58.0460	6.4	270.0	0.0	0.0
112:07:40:01	26	22.0090	-91	58.6500	6.6	270.0	0.0	0.0
112:07:45:01	26	21.9940	-91	59.1450	1.5	270.0	0.0	0.0
112:07:46:23	26	21.9830	-91	59.1630	0.9	90.0	0.0	0.0
112:07:50:01	26	21.9520	-91	59.1690	1.2	90.0	0.0	0.0
112:07:53:39	26	21.9440	-91	59.1340	0.6	90.0	0.0	0.0
112:07:55:01	26	21.9460	-91	59.1190	1.0	90.0	0.0	0.0
112:08:00:01	26	21.9650	-91	59.1660	0.8	90.0	0.0	0.0
112:08:05:01	26	21.9900	-91	59.2110	0.5	90.0	0.0	0.0
112:08:10:01	26	22.0030	-91	59.2260	0.4	90.0	0.0	0.0
112:08:15:01	26	22.0160	-91	59.2330	0.5	90.0	0.0	0.0
112:08:20:01	26	22.0350	-91	59.2070	0.7	90.0	0.0	0.0
112:08:25:01	26	22.0760	-91	59.1430	1.0	0.0	0.0	0.0
112:08:30:01	26	22.0200	-91	59.1500	0.4	222.0	0.0	0.0
112:08:35:01	26	22.0070	-91	59.1840	0.1	90.0	0.0	0.0
112:08:35:27	26	22.0080	-91	59.1840	1.3	90.0	0.0	0.0 — PC 21 on bottom
112:08:40:01	26	22.0260	-91	59.1590	0.7	90.0	0.0	0.0
112:08:45:01	26	22.0720	-91	59.1080	0.7	90.0	0.0	0.0
112:08:50:01	26	22.1170	-91	59.0620	0.6	90.0	0.0	0.0
112:08:55:01	26	22.1630	-91	59.0150	0.8	90.0	0.0	0.0
112:09:00:01	26	22.1990	-91	58.9870	0.3	90.0	0.0	0.0
112:09:05:01	26	22.1930	-91	58.9670	0.7	90.0	0.0	0.0
112:09:10:01	26	22.2280	-91	58.9030	0.6	0.0	0.0	0.0
112:09:15:01	26	22.2710	-91	58.9610	1.5	90.0	0.0	0.0
112:09:20:01	26	22.3740	-91	59.0950	1.9	318.0	0.0	0.0
112:09:25:01	26	22.4330	-91	59.1740	1.0	90.0	0.0	0.0
112:09:30:01	26	22.5330	-91	59.3020	1.9	270.0	0.0	0.0
112:09:35:01	26	22.7100	-91	59.4200	6.8	347.3	0.0	0.0
112:09:40:01	26	23.3860	-91	59.4960	8.3	349.8	0.0	0.0
112:09:45:01	26	24.0800	-91	59.5360	8.5	0.0	0.0	0.0
112:09:50:01	26	24.7750	-91	59.5950	8.5	0.0	0.0	0.0
112:09:55:01	26	25.4680	-91	59.6740	8.3	349.8	0.0	0.0
112:10:00:01	26	26.1630	-91	59.7500	8.2	347.3	0.0	0.0
112:10:05:01	26	26.8610	-91	59.8270	8.5	0.0	0.0	0.0
112:10:10:01	26	27.5600	-91	59.9010	8.7	349.8	0.0	0.0
112:10:15:01	26	28.1950	-91	59.9600	4.4	0.0	0.0	0.0
112:10:20:01	26	28.4330	-91	59.9510	2.4	0.0	0.0	0.0
112:10:24:35	26	28.4920	-91	59.9810	1.2	90.0	0.0	0.0
112:10:25:01	26	28.4910	-91	59.9860	0.6	270.0	0.0	0.0
112:10:30:01	26	28.5020	-91	59.9870	0.8	90.0	0.0	0.0
112:10:35:01	26	28.5090	-91	59.9280	0.3	90.0	0.0	0.0
112:10:40:01	26	28.5460	-91	59.8880	1.4	90.0	0.0	0.0
112:10:45:01	26	28.5850	-91	59.9300	1.5	222.0	0.0	0.0
112:10:50:01	26	28.5550	-92	0.0120	0.8	90.0	0.0	0.0
112:10:55:01	26	28.5070	-92	0.0030	0.7	90.0	0.0	0.0
112:11:00:01	26	28.5410	-92	0.0120	1.2	0.0	0.0	0.0
112:11:05:01	26	28.5120	-91	59.9980	0.6	90.0	0.0	0.0
112:11:08:41	26	28.5230	-91	59.9870	1.1	90.0	0.0	0.0 — PC 22 hit bottom
112:11:10:01	26	28.5070	-91	59.9880	0.8	90.0	0.0	0.0
112:11:15:01	26	28.5580	-91	59.9240	1.1	90.0	0.0	0.0
112:11:20:01	26	28.5970	-91	59.7680	1.4	0.0	0.0	0.0
112:11:25:01	26	28.6200	-91	59.6130	1.7	90.0	0.0	0.0
112:11:30:01	26	28.6340	-91	59.4720	1.2	90.0	0.0	0.0
112:11:35:01	26	28.6340	-91	59.3630	1.5	138.0	0.0	0.0
112:11:40:01	26	28.5150	-91	59.2330	2.5	138.0	0.0	0.0
112:11:45:01	26	28.3660	-91	59.1170	2.4	138.0	0.0	0.0

112:11:50:01	26	28.2070	-91	59.0150	2.4	155.8	0.0	0.0
112:11:55:01	26	28.0420	-91	58.9000	2.4	138.0	0.0	0.0
112:12:00:01	26	27.9050	-91	58.7830	2.8	180.0	0.0	0.0
112:12:05:04	26	28.0084	-91	59.1660	6.1	284.3	0.0	0.0
112:12:10:04	26	28.1073	-91	59.7299	6.4	281.2	0.0	0.0
112:12:15:04	26	28.1870	-92	0.3054	6.2	279.2	0.0	0.0
112:12:20:04	26	28.2717	-92	0.8826	6.4	280.1	0.0	0.0
112:12:25:04	26	28.3602	-92	1.4624	6.5	277.8	0.0	0.0
112:12:30:04	26	28.4462	-92	2.0450	5.1	277.7	0.0	0.0
112:12:35:04	26	28.4983	-92	2.2944	2.6	283.0	0.0	0.0
112:12:40:04	26	28.4978	-92	2.4598	2.2	347.3	0.0	0.0
112:12:45:04	26	28.5510	-92	2.3687	0.4	304.5	0.0	0.0
112:12:50:04	26	28.5698	-92	2.3623	0.1	10.9	0.0	0.0
112:12:55:04	26	28.5260	-92	2.3536	0.1	229.6	0.0	0.0
112:13:00:04	26	28.5429	-92	2.3911	0.6	283.7	0.0	0.0
112:13:05:04	26	28.5743	-92	2.4060	0.4	336.6	0.0	0.0
112:13:10:04	26	28.5864	-92	2.4055	0.2	102.9	0.0	0.0
112:13:15:04	26	28.5803	-92	2.2905	0.7	164.6	0.0	0.0
112:13:20:04	26	28.5555	-92	2.3366	0.6	248.1	0.0	0.0
112:13:25:04	26	28.5513	-92	2.3877	0.6	236.1	0.0	0.0
112:13:30:04	26	28.5447	-92	2.4054	0.4	336.5	0.0	0.0
112:13:34:49	26	28.5250	-92	2.3942	1.4	115.2	0.0	0.0
112:13:35:04	26	28.5233	-92	2.3887	1.2	105.5	0.0	0.0
112:13:40:04	26	28.5444	-92	2.3737	0.6	305.2	0.0	0.0
112:13:45:04	26	28.5755	-92	2.3907	0.2	31.5	0.0	0.0
112:13:50:04	26	28.5730	-92	2.3952	0.6	155.5	0.0	0.0
112:13:55:04	26	28.6092	-92	2.3728	0.9	336.4	0.0	0.0
112:14:00:04	26	28.6365	-92	2.3786	0.8	182.7	0.0	0.0
112:14:05:04	26	28.5292	-92	2.3073	2.2	116.4	0.0	0.0
112:14:10:04	26	28.5006	-92	2.0366	2.8	94.7	0.0	0.0
112:14:15:04	26	28.4819	-92	1.7663	3.1	90.1	0.0	0.0
112:14:20:04	26	28.3831	-92	1.5298	2.2	171.4	0.0	0.0
112:14:25:04	26	28.3312	-92	1.3856	2.2	138.9	0.0	0.0
112:14:30:04	26	28.2316	-92	1.6159	6.1	312.4	0.0	0.0
112:14:35:04	26	28.5436	-92	2.2061	7.8	295.1	0.0	0.0
112:14:40:04	26	28.8478	-92	2.8652	8.2	300.1	0.0	0.0
112:14:45:04	26	29.1573	-92	3.5220	8.1	295.1	0.0	0.0
112:14:50:04	26	29.4513	-92	4.1861	7.7	297.1	0.0	0.0
112:14:55:04	26	29.7731	-92	4.8361	7.9	298.8	0.0	0.0
112:15:00:04	26	30.0968	-92	5.4723	8.1	298.6	0.0	0.0
112:15:05:04	26	30.4034	-92	6.1135	7.7	297.8	0.0	0.0
112:15:10:04	26	30.6914	-92	6.7606	7.9	300.4	0.0	0.0
112:15:15:04	26	31.0119	-92	7.3897	7.9	303.5	0.0	0.0
112:15:20:04	26	31.2572	-92	7.9216	4.1	303.8	0.0	0.0
112:15:23:14	26	31.3511	-92	8.0848	0.9	17.6	0.0	0.0
112:15:25:04	26	31.3793	-92	8.0726	0.8	31.1	0.0	0.0
112:15:29:04	26	31.3923	-92	8.0307	0.2	40.6	0.0	0.0
112:15:30:04	26	31.3917	-92	8.0205	0.4	68.6	0.0	0.0

— PC 23 on bottom

— PC 24 in water

112:15:35:04	26	31.3884	-92	7.9846	0.5	191.0	0.0	0.0
112:15:40:04	26	31.3570	-92	7.9958	0.6	268.7	0.0	0.0
112:15:45:04	26	31.3473	-92	8.0421	0.5	245.2	0.0	0.0
112:15:50:04	26	31.3357	-92	8.0588	0.5	147.8	0.0	0.0
112:15:55:04	26	31.3306	-92	8.0670	0.3	216.3	0.0	0.0
112:16:00:04	26	31.3334	-92	8.0683	0.5	294.6	0.0	0.0
112:16:05:04	26	31.3379	-92	8.0761	0.5	233.7	0.0	0.0
112:16:09:24	26	31.3292	-92	8.0700	0.5	193.4	0.0	0.0
112:16:10:04	26	31.3273	-92	8.0690	0.4	99.2	0.0	0.0
112:16:15:04	26	31.3768	-92	8.0100	1.1	48.7	0.0	0.0
112:16:20:04	26	31.4122	-92	7.8329	2.5	78.3	0.0	0.0
112:16:25:04	26	31.4147	-92	7.6220	2.1	87.4	0.0	0.0
112:16:30:04	26	31.4415	-92	7.4342	2.2	81.5	0.0	0.0
112:16:35:04	26	31.4759	-92	7.2981	1.6	90.5	0.0	0.0
112:16:40:04	26	31.4883	-92	7.2264	2.9	13.4	0.0	0.0
112:16:45:04	26	31.7431	-92	7.1891	3.4	9.8	0.0	0.0
112:16:50:04	26	32.0286	-92	7.1034	3.5	15.7	0.0	0.0
112:16:55:04	26	32.3127	-92	7.0061	3.7	21.6	0.0	0.0
112:17:00:04	26	32.5930	-92	6.9065	3.6	18.8	0.0	0.0
112:17:05:04	26	32.8973	-92	6.8170	3.9	12.9	0.0	0.0
112:17:10:04	26	33.2018	-92	6.7149	2.5	30.6	0.0	0.0
112:17:15:04	26	33.0904	-92	6.4777	3.6	162.6	0.0	0.0
112:17:20:04	26	32.7549	-92	6.3863	4.7	170.1	0.0	0.0
112:17:25:04	26	32.3894	-92	6.3000	4.3	167.1	0.0	0.0
112:17:30:04	26	32.0083	-92	6.2517	4.4	174.7	0.0	0.0
112:17:35:04	26	31.6703	-92	6.2203	4.0	176.9	0.0	0.0
112:17:40:04	26	31.3174	-92	6.2044	4.1	179.9	0.0	0.0
112:17:45:04	26	30.9857	-92	6.1990	4.3	178.9	0.0	0.0
112:17:50:04	26	30.6453	-92	6.1875	4.1	179.1	0.0	0.0
112:17:55:04	26	30.4338	-92	6.1303	1.6	165.3	0.0	0.0
112:18:00:04	26	30.3621	-92	6.0698	1.4	174.0	0.0	0.0
112:18:05:04	26	30.2754	-92	6.1370	1.6	223.3	0.0	0.0
112:18:10:04	26	30.2986	-92	6.1733	1.5	55.9	0.0	0.0
112:18:15:04	26	30.3888	-92	6.0495	1.8	54.1	0.0	0.0
112:18:17:04	26	30.4205	-92	5.9930	2.0	56.1	0.0	0.0
112:18:20:04	26	30.4474	-92	5.9060	0.6	48.6	0.0	0.0
112:18:25:04	26	30.4209	-92	5.9623	0.8	230.8	0.0	0.0
112:18:30:04	26	30.3889	-92	6.0188	1.0	221.2	0.0	0.0
112:18:35:04	26	30.3674	-92	6.0647	0.2	180.0	0.0	0.0
112:18:40:04	26	30.3649	-92	6.0884	0.5	248.7	0.0	0.0
112:18:45:04	26	30.3679	-92	6.1709	0.7	274.3	0.0	0.0
112:18:50:04	26	30.3865	-92	6.1217	1.2	124.9	0.0	0.0
112:18:55:04	26	30.3943	-92	6.1240	0.2	189.1	0.0	0.0
112:19:00:04	26	30.4061	-92	6.1197	0.6	52.7	0.0	0.0
112:19:05:04	26	30.4048	-92	6.1139	0.6	308.4	0.0	0.0
112:19:08:59	26	30.4020	-92	6.1112	0.4	220.6	0.0	0.0
112:19:10:04	26	30.4044	-92	6.1117	0.4	82.4	0.0	0.0
112:19:15:04	26	30.3696	-92	6.0140	1.5	135.6	0.0	0.0
112:19:20:04	26	30.2823	-92	5.8961	1.5	127.0	0.0	0.0

PC24 hit bottom

112:19:30:04	26	30.2316	-92	5.6073	1.0	121.5	0.0	0.0
112:19:35:04	26	30.1745	-92	5.4983	1.3	136.3	0.0	0.0
112:19:40:04	26	30.1455	-92	5.4095	0.5	113.3	0.0	0.0
112:19:45:04	26	30.1638	-92	5.3157	1.5	60.4	0.0	0.0
112:19:50:04	26	30.2710	-92	5.2244	3.5	14.9	0.0	0.0
112:19:55:04	26	30.5364	-92	5.0964	3.5	28.5	0.0	0.0
112:20:00:04	26	30.7998	-92	4.9344	3.6	27.4	0.0	0.0
112:20:05:04	26	31.0633	-92	4.7638	3.6	31.9	0.0	0.0
112:20:10:04	26	31.3218	-92	4.5937	3.3	28.8	0.0	0.0
112:20:15:04	26	31.5826	-92	4.4353	3.5	26.5	0.0	0.0
112:20:20:04	26	31.8371	-92	4.2794	2.7	33.1	0.0	0.0
112:20:25:04	26	31.8761	-92	3.9208	3.6	102.9	0.0	0.0
112:20:30:04	26	31.7804	-92	3.9012	3.6	226.7	0.0	0.0
112:20:35:04	26	31.4970	-92	4.2062	5.1	229.7	0.0	0.0
112:20:40:04	26	31.1978	-92	4.5438	5.4	224.1	0.0	0.0
112:20:45:04	26	30.8952	-92	4.8899	4.7	228.5	0.0	0.0
112:20:50:04	26	30.5989	-92	5.2448	5.2	234.9	0.0	0.0
112:20:55:04	26	30.3170	-92	5.5990	5.2	227.5	0.0	0.0
112:21:00:04	26	30.0483	-92	5.9385	5.1	226.2	0.0	0.0
112:21:05:04	26	29.7602	-92	6.2834	5.4	226.3	0.0	0.0
112:21:10:04	26	29.4595	-92	6.6392	5.2	227.8	0.0	0.0
112:21:15:04	26	29.1662	-92	6.9898	5.2	227.3	0.0	0.0
112:21:20:04	26	28.8836	-92	7.3374	4.9	229.0	0.0	0.0
112:21:25:04	26	28.6008	-92	7.6787	5.0	224.3	0.0	0.0
112:21:30:04	26	28.3263	-92	8.0231	5.4	226.7	0.0	0.0
112:21:35:04	26	28.0371	-92	8.3839	5.2	231.3	0.0	0.0
112:21:40:04	26	27.7529	-92	8.7398	5.3	229.9	0.0	0.0
112:21:45:04	26	27.4628	-92	9.1047	5.4	227.0	0.0	0.0
112:21:50:04	26	27.1760	-92	9.4707	5.4	225.5	0.0	0.0
112:21:55:04	26	26.8812	-92	9.8399	5.3	227.6	0.0	0.0
112:22:00:04	26	26.5896	-92	10.2083	4.9	228.2	0.0	0.0
112:22:05:04	26	26.2983	-92	10.5763	5.6	229.3	0.0	0.0
112:22:10:04	26	26.0195	-92	10.9592	5.0	234.0	0.0	0.0
112:22:15:04	26	25.7408	-92	11.3474	5.4	230.8	0.0	0.0
112:22:20:04	26	25.4632	-92	11.7318	5.2	232.7	0.0	0.0
112:22:25:04	26	25.1706	-92	12.1235	5.5	231.0	0.0	0.0
112:22:30:04	26	24.8749	-92	12.5039	5.2	229.2	0.0	0.0
112:22:35:04	26	24.5650	-92	12.8833	5.2	230.5	0.0	0.0
112:22:40:04	26	24.2492	-92	13.2607	5.4	224.4	0.0	0.0
112:22:45:04	26	23.9245	-92	13.6358	5.7	223.2	0.0	0.0
112:22:50:04	26	23.6053	-92	14.0033	5.4	224.4	0.0	0.0
112:22:55:04	26	23.2970	-92	14.3655	5.6	226.0	0.0	0.0
112:23:00:04	26	22.9853	-92	14.7359	5.5	230.1	0.0	0.0
112:23:05:04	26	22.6552	-92	15.1131	5.8	227.9	0.0	0.0
112:23:10:04	26	22.3338	-92	15.4845	5.8	222.4	0.0	0.0
112:23:15:04	26	22.0057	-92	15.8665	5.5	228.4	0.0	0.0
112:23:20:04	26	21.6867	-92	16.2369	5.8	224.5	0.0	0.0
112:23:25:04	26	21.3644	-92	16.6145	6.0	224.2	0.0	0.0
112:23:30:04	26	21.0413	-92	16.9864	4.3	219.5	0.0	0.0
112:23:35:04	26	20.9135	-92	17.2533	1.9	237.5	0.0	0.0
112:23:39:44	26	20.8787	-92	17.2215	1.5	103.0	0.0	0.0
112:23:40:04	26	20.8787	-92	17.2126	1.2	88.3	0.0	0.0
112:23:45:04	26	20.9054	-92	17.0278	2.2	59.0	0.0	0.0
112:23:50:04	26	21.0016	-92	16.8562	2.5	90.2	0.0	0.0
112:23:55:04	26	20.9644	-92	16.7655	1.0	188.8	0.0	0.0

— PL26 in water

113:00:00:04	26	20.9134	-92	16.8473	1.3	231.1	0.0	0.(
113:00:05:04	26	20.8588	-92	16.9583	1.5	262.8	0.0	0.0
113:00:10:04	26	20.8224	-92	17.0916	2.1	289.8	0.0	0.(
113:00:15:04	26	20.8718	-92	17.2116	0.7	285.8	0.0	0.0
113:00:20:04	26	20.8810	-92	17.2832	0.4	316.7	0.0	0.(
113:00:25:04	26	20.9071	-92	17.3027	0.2	52.2	0.0	0.0
113:00:29:04	26	20.9456	-92	17.2245	1.6	69.4	0.0	0.(
113:00:30:04	26	20.9539	-92	17.1987	1.3	61.4	0.0	0.0
113:00:35:04	26	21.0049	-92	17.0240	2.5	101.1	0.0	0.(
113:00:40:04	26	20.9332	-92	16.8111	2.3	122.0	0.0	0.0
113:00:45:04	26	20.8413	-92	16.6412	2.6	131.8	0.0	0.(
113:00:50:04	26	20.7374	-92	16.4658	2.1	110.3	0.0	0.0
113:00:55:04	26	20.6621	-92	16.2753	2.0	124.3	0.0	0.(
113:01:00:04	26	20.5561	-92	16.1197	2.0	133.6	0.0	0.0
113:01:05:04	26	20.5075	-92	15.9730	1.7	112.4	0.0	0.(
113:01:10:04	26	20.3839	-92	15.9152	2.2	193.3	0.0	0.0
113:01:15:04	26	20.1948	-92	15.9495	2.3	188.8	0.0	0.(
113:01:20:04	26	19.9844	-92	15.9875	2.8	190.1	0.0	0.0
113:01:25:04	26	19.7657	-92	16.0313	2.9	189.3	0.0	0.(
113:01:30:04	26	19.5362	-92	16.0796	2.9	192.6	0.0	0.0
113:01:35:04	26	19.2206	-92	16.2468	6.9	202.7	0.0	0.(
113:01:40:04	26	18.6720	-92	16.5013	7.1	199.5	0.0	0.0
113:01:45:04	26	18.1092	-92	16.7301	7.2	204.0	0.0	0.(
113:01:50:04	26	17.5766	-92	16.9674	6.7	199.8	0.0	0.0
113:01:55:04	26	17.4482	-92	16.9405	0.9	78.0	0.0	0.(
113:01:55:09	26	17.4484	-92	16.9391	0.9	83.8	0.0	0.0
113:01:55:14	26	17.4486	-92	16.9375	1.0	78.9	0.0	0.0
113:02:00:04	26	17.4480	-92	16.8684	0.6	282.3	0.0	0.0
113:02:05:04	26	17.4581	-92	16.9296	1.4	333.4	0.0	0.(
113:02:10:04	26	17.4934	-92	16.9481	0.2	203.4	0.0	0.0
113:02:15:04	26	17.4990	-92	16.9592	0.3	289.4	0.0	0.(
113:02:20:04	26	17.4955	-92	16.9459	1.2	73.7	0.0	0.0
113:02:26:51	26	17.4760	-92	16.9540	1.3	90.0	0.0	0.(
113:02:30:01	26	17.4810	-92	16.9500	0.8	90.0	0.0	0.0
113:02:35:01	26	17.4930	-92	16.9600	1.8	90.0	0.0	0.(
113:02:40:01	26	17.4950	-92	16.9810	1.2	0.0	0.0	0.0
113:02:42:05	26	17.4950	-92	16.9880	0.3	0.0	0.0	0.(
113:02:45:01	26	17.4870	-92	16.9710	0.1	90.0	0.0	0.0
113:02:50:01	26	17.5840	-92	16.9610	1.8	42.0	0.0	0.(
113:02:55:01	26	17.4960	-92	16.8060	2.8	138.0	0.0	0.0
113:03:00:04	26	17.3763	-92	16.6512	2.2	135.1	0.0	0.(
113:03:05:04	26	17.2668	-92	16.5063	1.8	131.7	0.0	0.0
113:03:10:04	26	17.1610	-92	16.3532	2.0	131.0	0.0	0.(
113:03:15:04	26	17.0130	-92	16.2058	2.2	127.5	0.0	0.0
113:03:20:04	26	16.9427	-92	16.0484	1.5	107.0	0.0	0.(
113:03:25:04	26	16.8106	-92	15.9257	2.4	145.1	0.0	0.0
113:03:30:04	26	16.6525	-92	15.8059	2.5	153.0	0.0	0.(
113:03:35:04	26	16.4638	-92	15.6934	2.6	154.6	0.0	0.0
113:03:40:04	26	16.2704	-92	15.5843	2.6	149.7	0.0	0.(
113:03:45:04	26	16.0849	-92	15.4772	2.5	157.5	0.0	0.0
113:03:50:04	26	15.8944	-92	15.3698	2.3	145.6	0.0	0.(
113:03:55:04	26	15.7717	-92	15.3350	3.7	318.0	0.0	0.0
113:04:00:04	26	16.1335	-92	15.7350	7.2	315.8	0.0	0.(
113:04:10:04	26	16.9777	-92	16.7008	7.5	311.0	0.0	0.0
113:04:15:04	26	17.3766	-92	17.2362	7.4	311.8	0.0	0.(

PC 26 on bottom

PC 27 in water

PC27 on bottom

Transit to PC 28

113:04:25:04	26	18.1920	-92	18.2932	7.7	312.9	0.0	0.0
113:04:30:04	26	18.6101	-92	18.8090	7.4	308.8	0.0	0.0
113:04:35:04	26	19.0194	-92	19.3326	55.4	310.7	0.0	0.0
113:04:40:04	26	19.4421	-92	19.8554	7.7	311.6	0.0	0.0
113:04:45:04	26	19.8589	-92	20.3919	8.8	308.1	0.0	0.0
113:04:50:01	26	20.2890	-92	20.9050	7.9	309.8	0.0	0.0
113:04:55:01	26	20.7140	-92	21.4230	8.0	318.0	0.0	0.0
113:05:00:01	26	21.1240	-92	21.9500	7.9	309.8	0.0	0.0
113:05:05:01	26	21.5340	-92	22.4720	7.4	318.0	0.0	0.0
113:05:10:01	26	21.9580	-92	22.9970	8.2	326.0	0.0	0.0
113:05:15:01	26	22.3720	-92	23.5280	7.6	309.8	0.0	0.0
113:05:20:01	26	22.8030	-92	24.0440	7.7	318.0	0.0	0.0
113:05:25:01	26	23.2180	-92	24.5620	7.6	309.8	0.0	0.0
113:05:30:01	26	23.6320	-92	25.1120	7.9	309.8	0.0	0.0
113:05:35:01	26	24.0550	-92	25.6380	8.1	318.0	0.0	0.0
113:05:40:01	26	24.4800	-92	26.1660	7.9	309.8	0.0	0.0
113:05:45:01	26	24.8980	-92	26.6890	7.6	318.0	0.0	0.0
113:05:50:01	26	25.3200	-92	27.2100	7.4	303.7	0.0	0.0
113:05:55:01	26	25.7280	-92	27.7320	7.1	299.0	0.0	0.0
113:06:00:01	26	26.1250	-92	28.2530	7.3	318.0	0.0	0.0
113:06:05:01	26	26.5230	-92	28.7720	7.6	309.8	0.0	0.0
113:06:10:01	26	26.9290	-92	29.2770	7.4	309.8	0.0	0.0
113:06:15:01	26	27.3340	-92	29.7880	7.2	318.0	0.0	0.0
113:06:20:01	26	27.5880	-92	30.1180	3.2	299.1	0.0	0.0
113:06:25:01	26	27.6590	-92	30.2710	1.3	90.0	0.0	0.0
113:06:30:01	26	27.6310	-92	30.2980	0.8	222.0	0.0	0.0
113:06:33:37	26	27.6260	-92	30.3290	0.5	270.0	0.0	0.0
113:06:35:01	26	27.6280	-92	30.3300	0.4	90.0	0.0	0.0
113:06:40:01	26	27.6220	-92	30.2290	1.2	180.0	0.0	0.0
113:06:45:01	26	27.6200	-92	30.3040	0.5	0.0	0.0	0.0
113:06:50:01	26	27.6370	-92	30.2410	2.9	90.0	0.0	0.0
113:06:55:01	26	27.6580	-92	30.2570	1.3	0.0	0.0	0.0
113:07:00:01	26	27.6740	-92	30.2890	0.2	90.0	0.0	0.0
113:07:05:01	26	27.6800	-92	30.1680	0.9	180.0	0.0	0.0
113:07:10:01	26	27.6160	-92	30.2400	0.3	90.0	0.0	0.0
113:07:15:01	26	27.6850	-92	30.2290	1.5	0.0	0.0	0.0
113:07:16:05	26	27.6950	-92	30.2340	0.8	90.0	0.0	0.0
113:07:20:01	26	27.6810	-92	30.2690	1.0	222.0	0.0	0.0
113:07:25:01	26	27.6220	-92	30.3430	0.8	90.0	0.0	0.0
113:07:30:01	26	27.6460	-92	30.4390	1.2	0.0	0.0	0.0
113:07:35:01	26	27.6520	-92	30.4810	0.8	90.0	0.0	0.0
113:07:40:01	26	27.7320	-92	30.4590	1.6	0.0	0.0	0.0
113:07:45:01	26	27.8030	-92	30.3730	0.7	90.0	0.0	0.0
113:07:50:01	26	27.7490	-92	30.4230	0.7	90.0	0.0	0.0
113:07:55:01	26	27.7520	-92	30.4490	0.7	270.0	0.0	0.0
113:08:00:01	26	27.7830	-92	30.4460	0.3	90.0	0.0	0.0
113:08:05:01	26	27.7860	-92	30.4440	0.6	0.0	0.0	0.0
113:08:10:01	26	27.7980	-92	30.4480	2.3	0.0	0.0	0.0
113:08:15:01	26	28.0660	-92	30.1040	5.4	42.0	0.0	0.0
113:08:20:01	26	28.4320	-92	29.7550	5.5	42.0	0.0	0.0

RC 28 hit bottom

113:08:25:01	26	28.8090	-92	29.3970	6.9	42.0	0.0	0.(
113:08:30:01	26	29.2450	-92	28.9950	7.7	42.0	0.0	0.0
113:08:35:01	26	29.7500	-92	28.5600	7.2	34.0	0.0	0.(
113:08:40:01	26	30.2490	-92	28.1090	7.7	42.0	0.0	0.0
113:08:45:01	26	30.7410	-92	27.6330	8.2	42.0	0.0	0.0
113:08:50:01	26	31.2350	-92	27.1550	7.7	50.2	0.0	0.0
113:08:55:01	26	31.7200	-92	26.6630	8.2	42.0	0.0	0.(
[illegible]	[illegible]							

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JD 113

113:10:32:23	26	39.2200	-92	19.4740	1.7	90.0	0.0	0.0
113:10:35:01	26	39.2320	-92	19.4040	1.0	90.0	0.0	0.0
113:10:40:01	26	39.1920	-92	19.4760	1.2	270.0	0.0	0.0
113:10:45:01	26	39.2260	-92	19.5250	2.1	90.0	0.0	0.0
113:10:50:01	26	39.2190	-92	19.5130	1.6	270.0	0.0	0.0
113:10:55:01	26	39.2550	-92	19.4310	1.5	90.0	0.0	0.0
113:11:00:01	26	39.2050	-92	19.3170	1.4	0.0	0.0	0.0
113:11:05:01	26	39.2200	-92	19.4050	1.3	0.0	0.0	0.0
113:11:10:01	26	39.2290	-92	19.3760	0.1	270.0	0.0	0.0
113:11:15:01	26	39.2420	-92	19.4340	2.2	90.0	0.0	0.0
113:11:18:31	26	39.2120	-92	19.3440	1.6	90.0	0.0	0.0
113:11:20:01	26	39.2120	-92	19.3310	0.7	90.0	0.0	0.0
113:11:25:01	26	39.2030	-92	19.4210	1.3	270.0	0.0	0.0
113:11:30:01	26	39.1920	-92	19.5270	1.0	90.0	0.0	0.0
113:11:35:01	26	39.1800	-92	19.6300	0.2	270.0	0.0	0.0
113:11:40:01	26	39.1910	-92	19.7140	1.4	270.0	0.0	0.0
113:11:45:01	26	39.2420	-92	19.7790	1.2	90.0	0.0	0.0
113:11:50:01	26	39.2050	-92	19.8480	1.4	270.0	0.0	0.0
113:11:55:01	26	39.3330	-92	19.9570	3.2	335.8	0.0	0.0
113:12:00:01	26	39.5390	-92	20.0640	2.7	335.8	0.0	0.0
113:12:05:01	26	39.7390	-92	20.1730	2.1	318.1	0.0	0.0
113:12:10:01	26	39.9270	-92	20.2740	2.6	318.1	0.0	0.0
113:12:15:01	26	40.1500	-92	20.3700	3.9	0.0	0.0	0.0
113:12:20:01	26	40.4790	-92	20.1470	4.5	24.2	0.0	0.0
113:12:25:01	26	40.6750	-92	19.9560	3.1	60.9	0.0	0.0
113:12:30:01	26	40.8630	-92	19.8180	2.3	41.9	0.0	0.0
113:12:35:01	26	40.5770	-92	19.8350	6.0	210.9	0.0	0.0
113:12:40:01	26	40.4310	-92	19.8460	1.7	318.1	0.0	0.0
113:12:45:01	26	40.4710	-92	19.8740	0.5	90.0	0.0	0.0
113:12:46:13	26	40.4580	-92	19.8740	1.4	270.0	0.0	0.0
113:12:50:01	26	40.4560	-92	19.8510	1.5	318.1	0.0	0.0
113:12:55:01	26	40.4480	-92	19.8820	0.4	270.0	0.0	0.0

PC 29 hit bottom

in water PC 30

113:13:00:01	26	40.4690	-92	19.9150	2.0	90.0	0.0	0.0
113:13:05:01	26	40.4210	-92	19.8380	2.0	41.9	0.0	0.0
113:13:10:01	26	40.4350	-92	19.8940	0.9	90.0	0.0	0.0
113:13:15:01	26	40.4670	-92	19.8780	1.4	90.0	0.0	0.0
113:13:20:01	26	40.4420	-92	19.8410	2.0	90.0	0.0	0.0
113:13:25:01	26	40.4710	-92	19.8590	1.4	90.0	0.0	0.0
113:13:30:01	26	40.4830	-92	19.8570	1.4	90.0	0.0	0.0
113:13:35:01	26	40.4710	-92	19.9010	0.9	90.0	0.0	0.0
113:13:38:31	26	40.4940	-92	19.8430	0.6	0.0	0.0	0.0
113:13:40:01	26	40.4850	-92	19.8340	0.3	90.0	0.0	0.0
113:13:45:01	26	40.4800	-92	19.7840	1.5	270.0	0.0	0.0
113:13:50:01	26	40.5320	-92	19.8290	1.1	90.0	0.0	0.0
113:13:55:01	26	40.6110	-92	19.8220	1.1	0.0	0.0	0.0
113:14:00:01	26	40.6650	-92	19.8630	1.4	318.1	0.0	0.0
113:14:05:01	26	40.7980	-92	19.9160	1.4	318.1	0.0	0.0
113:14:10:01	26	40.8300	-92	19.8900	2.7	155.8	0.0	0.0
113:14:15:01	26	40.4850	-92	19.8340	4.9	155.8	0.0	0.0
113:14:20:01	26	40.1160	-92	19.7690	4.0	180.0	0.0	0.0
113:14:25:01	26	39.7500	-92	19.7050	4.7	180.0	0.0	0.0
113:14:30:04	26	39.3759	-92	19.6332	4.8	170.4	0.0	0.0
113:14:35:04	26	39.0021	-92	19.5577	4.4	152.9	0.0	0.0
113:14:40:04	26	38.9991	-92	19.2960	2.6	49.2	0.0	0.0
113:14:45:04	26	39.1341	-92	19.0722	2.8	41.2	0.0	0.0
113:14:50:04	26	39.3086	-92	18.9284	2.8	31.4	0.0	0.0
113:14:55:04	26	39.4957	-92	18.7527	5.3	30.4	0.0	0.0
113:15:00:04	26	39.6902	-92	18.3749	6.5	45.7	0.0	0.0
113:15:05:04	26	40.2855	-92	17.9790	6.4	39.2	0.0	0.0
113:15:10:04	26	40.7062	-92	17.5652	6.3	44.9	0.0	0.0
113:15:15:04	26	41.1156	-92	17.1424	7.1	40.3	0.0	0.0
113:15:20:04	26	41.5444	-92	16.7356	6.9	37.0	0.0	0.0
113:15:25:04	26	41.9594	-92	16.2969	6.8	45.1	0.0	0.0
113:15:30:04	26	42.3677	-92	15.8671	6.4	38.8	0.0	0.0
113:15:35:04	26	42.7911	-92	15.4355	6.5	35.3	0.0	0.0
113:15:40:04	26	43.2094	-92	15.0193	6.8	41.7	0.0	0.0
113:15:45:04	26	43.6367	-92	14.6187	6.3	40.8	0.0	0.0
113:15:50:04	26	44.0677	-92	14.2157	7.0	41.3	0.0	0.0
113:15:55:04	26	44.4727	-92	13.8113	6.5	41.6	0.0	0.0
113:16:00:04	26	44.8948	-92	13.3921	6.1	34.9	0.0	0.0
113:16:05:04	26	45.3190	-92	12.9825	6.8	41.0	0.0	0.0
113:16:10:04	26	45.7427	-92	12.5773	6.8	44.7	0.0	0.0
113:16:15:04	26	46.1567	-92	12.1511	6.5	41.4	0.0	0.0
113:16:20:04	26	46.5822	-92	11.7305	7.1	40.4	0.0	0.0
113:16:25:04	26	47.0086	-92	11.2979	7.0	44.9	0.0	0.0
113:16:30:04	26	47.4283	-92	10.8569	6.9	41.4	0.0	0.0

PC 30 hit bottom

SOL 29

113:16:35:04	26	47.8466	-92	10.4148	7.1	47.0	0.0	0.0
113:16:40:04	26	48.2757	-92	9.9715	6.7	46.9	0.0	0.0
113:16:45:04	26	48.7016	-92	9.5341	7.2	40.8	0.0	0.0
113:16:50:04	26	49.1294	-92	9.0890	7.0	46.8	0.0	0.0
113:16:55:04	26	49.5531	-92	8.6438	6.9	46.5	0.0	0.0
113:17:00:04	26	49.9748	-92	8.1963	7.2	44.3	0.0	0.0
113:17:05:04	26	50.4051	-92	7.7703	6.7	38.7	0.0	0.0
113:17:10:04	26	50.8432	-92	7.3382	7.2	44.0	0.0	0.0
113:17:15:04	26	51.3197	-92	6.9264	7.4	37.8	0.0	0.0
113:17:20:04	26	51.7794	-92	6.5011	7.0	40.3	0.0	0.0
113:17:25:04	26	52.2262	-92	6.0905	7.4	36.7	0.0	0.0
113:17:30:04	26	52.6839	-92	5.6634	7.2	40.1	0.0	0.0
113:17:35:04	26	53.1517	-92	5.2369	7.5	39.8	0.0	0.0
113:17:40:04	26	53.6350	-92	4.8168	7.3	36.7	0.0	0.0
113:17:43:54	26	54.0128	-92	4.4913	7.4	35.7	0.0	0.0
113:17:45:04	26	54.1323	-92	4.3929	7.8	35.5	0.0	0.0
113:17:50:04	26	54.6066	-92	3.9970	6.5	43.1	0.0	0.0
113:17:55:04	26	55.0893	-92	3.6010	7.2	40.3	0.0	0.0
113:18:00:04	26	55.5240	-92	3.1452	7.3	43.1	0.0	0.0
113:18:05:04	26	55.9802	-92	2.6802	7.5	39.3	0.0	0.0
113:18:10:04	26	56.4681	-92	2.2556	7.3	37.6	0.0	0.0
113:18:15:04	26	56.9226	-92	1.8131	7.4	39.6	0.0	0.0
113:18:19:04	26	57.3112	-92	1.5149	6.3	346.6	0.0	0.0 — EOL 29
113:18:20:04	26	57.4000	-92	1.5859	6.4	291.3	0.0	0.0
113:18:20:29	26	57.4045	-92	1.6350	6.3	271.2	0.0	0.0 — EOL 30
113:18:25:04	26	57.4018	-92	2.2754	7.8	267.5	0.0	0.0
113:18:30:04	26	57.3982	-92	2.9779	7.6	272.1	0.0	0.0
113:18:35:04	26	57.4031	-92	3.6896	7.4	271.9	0.0	0.0
113:18:40:04	26	57.4031	-92	4.3921	7.4	271.0	0.0	0.0
113:18:44:09	26	57.4018	-92	4.9660	7.7	269.4	0.0	0.0
113:18:45:04	26	57.4031	-92	5.0947	7.4	266.7	0.0	0.0
113:18:47:29	26	57.1961	-92	5.1627	6.3	141.1	0.0	0.0
113:18:50:04	26	56.9765	-92	4.9607	7.2	133.8	0.0	0.0
113:18:55:04	26	56.5391	-92	4.5032	7.4	138.3	0.0	0.0
113:19:00:04	26	56.0915	-92	4.0500	7.2	136.4	0.0	0.0
113:19:05:04	26	55.6403	-92	3.5921	7.5	137.0	0.0	0.0
113:19:10:04	26	55.1861	-92	3.1304	7.3	135.7	0.0	0.0
113:19:15:04	26	54.7390	-92	2.6507	7.4	137.5	0.0	0.0
113:19:19:39	26	54.3193	-92	2.2093	7.7	138.1	0.0	0.0
113:19:20:04	26	54.2800	-92	2.1701	7.4	137.3	0.0	0.0
113:19:25:04	26	54.3424	-92	2.2323	6.4	350.2	0.0	0.0
113:19:30:04	26	54.8834	-92	2.3808	7.4	342.8	0.0	0.0
113:19:35:04	26	55.4687	-92	2.5612	6.2	345.8	0.0	0.0
113:19:40:04	26	55.8366	-92	2.6760	3.0	340.4	0.0	0.0
113:19:45:04	26	55.9178	-92	2.7130	0.7	239.8	0.0	0.0
113:19:49:49	26	55.9043	-92	2.7012	0.4	283.7	0.0	0.0 — PC 31 in water
113:19:50:04	26	55.9039	-92	2.7007	0.1	152.9	0.0	0.0
113:19:55:04	26	55.8826	-92	2.6933	0.2	100.9	0.0	0.0
113:20:00:04	26	55.8696	-92	2.6586	0.6	118.8	0.0	0.0
113:20:05:04	26	55.9375	-92	2.6806	0.8	10.6	0.0	0.0
113:20:10:04	26	55.9313	-92	2.6767	0.6	129.4	0.0	0.0
113:20:15:04	26	55.9364	-92	2.6789	0.9	152.2	0.0	0.0
113:20:20:04	26	55.8979	-92	2.6742	0.9	197.0	0.0	0.0
113:20:24:34	26	55.8793	-92	2.6817	0.3	67.5	0.0	0.0 — PC 31 LATS
113:20:25:04	26	55.8794	-92	2.6784	0.4	105.8	0.0	0.0
113:20:30:04	26	55.9122	-92	2.6006	2.0	46.6	0.0	0.0

113:20:35:04	26	56.0139	-92	2.5402	1.5	16.4	0.0	0.0
113:20:40:04	26	56.1238	-92	2.5261	0.2	357.6	0.0	0.0
113:20:45:04	26	56.1369	-92	2.5127	0.4	318.9	0.0	0.0
113:20:50:04	26	56.2486	-92	2.4836	1.7	13.4	0.0	0.0
113:20:55:04	26	56.4124	-92	2.3905	2.3	50.6	0.0	0.0
113:21:00:04	26	56.6378	-92	2.2408	3.9	25.3	0.0	0.0
113:21:05:04	26	56.9048	-92	2.0985	3.0	22.8	0.0	0.0
113:21:10:04	26	57.0698	-92	1.9259	3.3	163.8	0.0	0.0
113:21:15:04	26	56.7170	-92	2.2204	5.9	217.8	0.0	0.0
113:21:20:04	26	56.2590	-92	2.6179	7.1	218.2	0.0	0.0
113:21:25:04	26	55.7798	-92	3.0190	7.4	218.1	0.0	0.0
113:21:30:04	26	55.3166	-92	3.3825	5.1	208.4	0.0	0.0
113:21:35:04	26	54.8919	-92	3.6980	7.2	214.2	0.0	0.0
113:21:40:04	26	54.5421	-92	3.9298	2.7	211.2	0.0	0.0
113:21:45:04	26	54.6393	-92	3.9877	1.4	352.8	0.0	0.0
113:21:46:09	26	54.6579	-92	3.9800	1.0	30.2	0.0	0.0
113:21:50:04	26	54.6657	-92	3.9300	0.5	149.3	0.0	0.0
113:21:55:04	26	54.6636	-92	3.8336	1.1	136.4	0.0	0.0
113:22:00:04	26	54.6326	-92	3.9091	1.2	251.7	0.0	0.0
113:22:05:04	26	54.6027	-92	3.9878	0.5	331.5	0.0	0.0
113:22:10:04	26	54.6232	-92	3.9671	0.7	61.1	0.0	0.0
113:22:15:04	26	54.6635	-92	4.0046	1.2	301.6	0.0	0.0
113:22:20:04	26	54.6249	-92	4.0212	2.1	149.1	0.0	0.0
113:22:22:44	26	54.5902	-92	3.9695	0.6	119.5	0.0	0.0
113:22:25:04	26	54.5803	-92	3.9352	1.1	127.5	0.0	0.0
113:22:30:04	26	54.6010	-92	3.9083	1.6	25.3	0.0	0.0
113:22:35:04	26	54.7022	-92	3.8298	1.6	47.1	0.0	0.0
113:22:40:04	26	54.7861	-92	3.7385	1.7	42.5	0.0	0.0
113:22:45:04	26	54.9034	-92	3.6471	1.7	30.7	0.0	0.0
113:22:50:04	26	55.0277	-92	3.5736	1.2	29.6	0.0	0.0
113:22:55:04	26	55.0764	-92	3.4824	2.4	34.8	0.0	0.0
113:23:00:04	26	55.3172	-92	3.4027	1.7	233.4	0.0	0.0
113:23:05:04	26	55.0306	-92	3.4200	3.6	183.1	0.0	0.0
113:23:10:04	26	54.7814	-92	3.4527	2.6	176.8	0.0	0.0
113:23:15:04	26	54.5870	-92	3.4690	1.5	297.0	0.0	0.0
113:23:20:04	26	54.9278	-92	3.2816	6.2	32.3	0.0	0.0
113:23:25:04	26	55.3494	-92	3.0116	6.3	31.6	0.0	0.0
113:23:30:04	26	55.7814	-92	2.7270	6.0	31.8	0.0	0.0
113:23:35:04	26	56.2156	-92	2.6707	6.2	348.3	0.0	0.0
113:23:40:04	26	56.6663	-92	2.7709	6.0	349.6	0.0	0.0
113:23:45:04	26	57.1575	-92	2.8787	6.1	347.4	0.0	0.0
113:23:50:04	26	57.4029	-92	2.9799	0.5	95.8	0.0	0.0
113:23:53:19	26	57.4135	-92	2.9557	0.9	67.4	0.0	0.0
113:23:55:04	26	57.4297	-92	2.9286	1.1	55.8	0.0	0.0
114:00:00:04	26	57.3681	-92	2.8645	1.3	185.4	0.0	0.0
114:00:05:04	26	57.3279	-92	2.8917	0.7	282.0	0.0	0.0
114:00:10:04	26	57.3627	-92	2.9530	0.8	320.1	0.0	0.0
114:00:15:04	26	57.3746	-92	2.9899	0.6	84.1	0.0	0.0
114:00:20:04	26	57.3694	-92	2.9821	0.2	293.6	0.0	0.0
114:00:25:04	26	57.3995	-92	2.9885	0.3	120.3	0.0	0.0
114:00:28:59	26	57.3825	-92	2.9818	0.4	252.3	0.0	0.0
114:00:30:04	26	57.3883	-92	2.9882	0.6	311.7	0.0	0.0
114:00:35:04	26	57.4817	-92	2.9424	1.7	37.1	0.0	0.0
114:00:40:04	26	57.5837	-92	2.8628	1.3	37.3	0.0	0.0

114:00:45:04	26	57.6774	-92	2.7690	1.5	42.9	0.0	0.0
114:00:50:04	26	57.7618	-92	2.6645	1.7	54.3	0.0	0.0
114:00:55:04	26	57.7803	-92	2.4680	2.4	94.1	0.0	0.0
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

114:01:40:04	26	56.4466	-92	2.7459	8.2	215.9	0.0	0.0
114:01:45:04	26	55.8754	-92	3.1920	8.4	215.0	0.0	0.0
114:01:50:04	26	55.3036	-92	3.6373	8.5	216.6	0.0	0.0
114:01:55:04	26	54.7276	-92	4.0993	8.7	213.3	0.0	0.0
114:02:00:04	26	54.1328	-92	4.5479	8.7	216.0	0.0	0.0
114:02:05:04	26	53.5378	-92	4.9965	8.5	211.0	0.0	0.0
114:02:10:04	26	52.9605	-92	5.4511	7.6	216.5	0.0	0.0
114:02:15:04	26	52.6769	-92	5.6155	0.7	122.0	0.0	0.0
114:02:16:39	26	52.6648	-92	5.5977	0.5	139.9	0.0	0.0
114:02:20:04	26	52.6654	-92	5.5993	0.5	2.8	0.0	0.0
114:02:30:01	26	52.6490	-92	5.6300	0.7	270.0	0.0	0.0
114:02:35:01	26	52.6810	-92	5.6120	0.1	90.0	0.0	0.0
114:02:40:01	26	52.6650	-92	5.6300	2.6	221.9	0.0	0.0
114:02:42:59	26	52.6810	-92	5.6320	1.2	90.0	0.0	0.0
114:02:45:01	26	52.6860	-92	5.6100	0.4	90.0	0.0	0.0
114:02:50:01	26	52.6600	-92	5.5590	0.6	90.0	0.0	0.0
114:02:55:01	26	52.6300	-92	5.5080	0.5	90.0	0.0	0.0
114:03:00:01	26	52.6010	-92	5.4550	1.6	180.0	0.0	0.0
114:03:05:01	26	52.5660	-92	5.3930	1.1	90.0	0.0	0.0
114:03:10:01	26	52.5340	-92	5.3370	0.5	90.0	0.0	0.0
114:03:15:01	26	52.5040	-92	5.2770	0.7	90.0	0.0	0.0
114:03:20:01	26	52.4630	-92	5.2170	1.5	90.0	0.0	0.0
114:03:25:01	26	52.5070	-92	5.1420	1.4	41.9	0.0	0.0
114:03:28:01	26	52.5790	-92	5.1740	4.1	299.1	0.0	0.0
114:03:30:01	26	52.5970	-92	5.3730	6.1	270.0	0.0	0.0
114:03:35:01	26	52.6700	-92	5.9970	7.8	282.6	0.0	0.0
114:03:40:01	26	52.8020	-92	6.7480	8.2	282.6	0.0	0.0
114:03:45:01	26	52.9650	-92	7.4930	8.4	282.6	0.0	0.0
114:03:50:01	26	53.1310	-92	8.2370	8.1	285.6	0.0	0.0
114:03:55:01	26	53.2710	-92	8.9920	8.5	282.6	0.0	0.0
114:04:00:01	26	53.4330	-92	9.7390	8.3	282.6	0.0	0.0
114:04:05:01	26	53.5930	-92	10.4890	8.3	282.6	0.0	0.0
114:04:10:01	26	53.7440	-92	11.2430	8.4	282.6	0.0	0.0
114:04:15:01	26	53.9000	-92	12.0040	8.4	282.6	0.0	0.0
114:04:20:01	26	54.0520	-92	12.7690	8.5	282.6	0.0	0.0
114:04:25:01	26	54.2100	-92	13.5360	8.3	282.6	0.0	0.0
114:04:30:01	26	54.3690	-92	14.3020	8.2	270.0	0.0	0.0
114:04:35:01	26	55.0410	-92	14.4990	8.8	340.3	0.0	0.0
114:04:40:01	26	55.7650	-92	14.6750	9.0	340.3	0.0	0.0
114:04:45:01	26	56.4860	-92	14.8460	8.8	349.8	0.0	0.0
114:04:50:01	26	57.2100	-92	15.0130	8.7	340.3	0.0	0.0
114:04:55:01	26	57.9290	-92	15.1710	8.7	347.4	0.0	0.0
114:05:00:01	26	58.6460	-92	15.3460	8.9	340.3	0.0	0.0
114:05:05:01	26	59.3620	-92	15.5290	8.7	340.3	0.0	0.0
114:05:10:01	27	0.0730	-92	15.7090	8.6	349.8	0.0	0.0
114:05:15:01	27	0.7940	-92	15.8880	8.7	340.3	0.0	0.0
114:05:20:01	27	1.5220	-92	16.0820	9.0	349.8	0.0	0.0
114:05:25:01	27	2.2440	-92	16.2830	8.9	347.4	0.0	0.0

114:05:30:01	27	2.9620	-92 16.4960	8.6	340.3	0.0	0.0
114:05:35:01	27	3.6770	-92 16.7120	8.8	340.3	0.0	0.0
114:05:40:01	27	4.3960	-92 16.9270	9.0	349.8	0.0	0.0
114:05:45:01	27	5.1180	-92 17.1310	9.1	349.9	0.0	0.0
114:05:50:01	27	5.8370	-92 17.3780	9.1	335.9	0.0	0.0
114:05:55:01	27	6.5550	-92 17.6050	8.9	340.3	0.0	0.0
114:06:00:01	27	7.2740	-92 17.8330	9.0	349.9	0.0	0.0
114:06:05:01	27	7.9890	-92 18.0680	8.9	335.9	0.0	0.0
114:06:10:01	27	8.6980	-92 18.3040	8.7	347.4	0.0	0.0
114:06:15:01	27	9.4090	-92 18.5460	8.7	340.3	0.0	0.0
114:06:20:01	27	10.1180	-92 18.7900	8.8	340.3	0.0	0.0
114:06:25:01	27	10.8260	-92 19.0380	8.6	340.3	0.0	0.0
114:06:30:01	27	11.5320	-92 19.2940	8.7	340.3	0.0	0.0
114:06:35:01	27	12.2160	-92 19.5560	7.6	318.2	0.0	0.0
114:06:40:01	27	12.2860	-92 20.3660	9.3	270.0	0.0	0.0
114:06:42:01	27	12.2080	-92 20.6680	9.0	213.8	0.0	0.0
114:06:45:01	27	11.8700	-92 21.0360	9.7	228.2	0.0	0.0
114:06:50:01	27	11.3560	-92 21.7280	9.5	236.1	0.0	0.0
114:06:55:01	27	10.8620	-92 22.4310	9.6	236.1	0.0	0.0
114:07:00:01	27	10.3630	-92 23.1240	9.6	221.8	0.0	0.0
114:07:05:01	27	9.8640	-92 23.8200	9.6	236.1	0.0	0.0
114:07:10:01	27	9.3720	-92 24.5250	9.6	236.1	0.0	0.0
114:07:15:01	27	8.8780	-92 25.2240	9.6	236.2	0.0	0.0
114:07:20:01	27	8.3740	-92 25.9160	9.5	236.2	0.0	0.0
114:07:25:01	27	7.8730	-92 26.6080	9.6	236.2	0.0	0.0
114:07:30:01	27	7.3820	-92 27.3150	9.7	236.2	0.0	0.0
114:07:35:01	27	6.8820	-92 28.0250	9.6	228.2	0.0	0.0
114:07:40:01	27	6.3810	-92 28.7320	9.6	230.0	0.0	0.0
114:07:45:01	27	5.8700	-92 29.4350	9.7	228.2	0.0	0.0
114:07:50:01	27	5.3680	-92 30.1410	9.7	230.0	0.0	0.0
114:07:55:01	27	4.8660	-92 30.8480	9.6	228.2	0.0	0.0
114:08:00:01	27	4.3730	-92 31.5300	7.4	221.8	0.0	0.0
114:08:05:01	27	4.1760	-92 31.4730	5.6	16.8	0.0	0.0
114:08:10:01	27	4.6360	-92 31.0160	9.3	33.9	0.0	0.0
114:08:15:01	27	5.1010	-92 30.4400	8.2	41.8	0.0	0.0
114:08:20:01	27	5.5420	-92 29.8480	9.4	60.8	0.0	0.0
114:08:25:01	27	5.9740	-92 29.2510	8.3	41.8	0.0	0.0
114:08:30:01	27	6.4150	-92 28.6660	7.6	60.8	0.0	0.0
114:08:35:01	27	6.6210	-92 28.3690	1.7	41.8	0.0	0.0
114:08:38:05	27	6.6600	-92 28.3330	0.7	90.0	0.0	0.0
114:08:40:01	27	6.6680	-92 28.3180	0.2	90.0	0.0	0.0
114:08:45:01	27	6.6730	-92 28.3040	0.4	90.0	0.0	0.0
114:08:45:49	27	6.6750	-92 28.3070	0.5	90.0	0.0	0.0
114:08:50:01	27	6.6720	-92 28.3470	0.6	270.0	0.0	0.0
114:08:55:01	27	6.6370	-92 28.2970	1.0	138.2	0.0	0.0
114:09:00:01	27	6.6950	-92 28.2500	1.2	0.0	0.0	0.0
114:09:05:01	27	6.6630	-92 28.2550	1.4	90.0	0.0	0.0
114:09:10:01	27	6.6540	-92 28.2820	1.4	270.0	0.0	0.0
114:09:15:01	27	6.6730	-92 28.3210	0.1	90.0	0.0	0.0
114:09:16:33	27	6.6720	-92 28.3060	0.6	180.0	0.0	0.0
114:09:20:01	27	6.6540	-92 28.2790	0.5	90.0	0.0	0.0

— on station PC 35

— PC 35 over the side

— PC 35 hit bottom

114:09:25:01	27	6.6570	-92	28.2570	0.5	90.0	0.0	0.0
114:09:30:01	27	6.5820	-92	28.2530	0.7	270.0	0.0	0.0
114:09:35:01	27	6.5280	-92	28.3040	0.9	180.0	0.0	0.0
114:09:40:01	27	6.5120	-92	28.3460	0.4	180.0	0.0	0.0
114:09:45:01	27	6.4780	-92	28.3530	1.9	180.0	0.0	0.0
114:09:50:01	27	6.5390	-92	28.9330	9.1	282.6	0.0	0.0
114:09:55:01	27	6.6710	-92	29.7780	9.2	280.6	0.0	0.0
114:10:00:01	27	6.7670	-92	30.6400	9.4	280.6	0.0	0.0
114:10:05:01	27	6.8730	-92	31.5070	9.3	270.0	0.0	0.0
114:10:10:01	27	6.9860	-92	32.3750	9.4	280.6	0.0	0.0
114:10:15:01	27	7.0970	-92	33.2480	9.5	280.6	0.0	0.0
114:10:20:01	27	7.1980	-92	34.1260	9.5	270.0	0.0	0.0
114:10:25:01	27	7.2960	-92	35.0060	9.5	270.0	0.0	0.0
114:10:30:04	27	7.4023	-92	35.8989	9.5	277.4	0.0	0.0
114:10:35:04	27	7.5130	-92	36.7786	9.5	278.7	0.0	0.0
114:10:40:04	27	7.6293	-92	37.6602	9.6	278.1	0.0	0.0
114:10:45:04	27	7.7365	-92	38.5419	9.5	278.0	0.0	0.0
114:10:50:04	27	7.8412	-92	39.4298	9.5	278.4	0.0	0.0
114:10:55:04	27	7.8715	-92	39.9548	4.1	270.9	0.0	0.0
114:11:00:04	27	7.8885	-92	40.0791	0.6	56.3	0.0	0.0
114:11:04:19	27	7.9022	-92	40.0280	0.5	338.3	0.0	0.0
114:11:05:04	27	7.9063	-92	40.0321	0.4	309.4	0.0	0.0
114:11:10:04	27	7.9109	-92	40.0597	1.4	199.4	0.0	0.0
114:11:15:04	27	7.8315	-92	40.0882	0.8	139.6	0.0	0.0
114:11:20:04	27	7.8742	-92	40.0598	0.7	142.0	0.0	0.0
114:11:25:04	27	7.8538	-92	39.9805	0.9	38.6	0.0	0.0
114:11:28:29	27	7.9047	-92	40.0249	0.9	271.3	0.0	0.0
114:11:30:04	27	7.8994	-92	40.0516	1.0	261.9	0.0	0.0
114:11:35:04	27	7.8856	-92	40.1545	1.2	260.8	0.0	0.0
114:11:40:04	27	7.8837	-92	40.2621	1.0	271.2	0.0	0.0
114:11:45:04	27	7.9005	-92	40.3603	1.1	289.7	0.0	0.0
114:11:50:04	27	7.9273	-92	40.4445	0.9	294.2	0.0	0.0
114:11:55:04	27	7.9524	-92	40.5202	0.9	288.0	0.0	0.0
114:11:59:19	27	8.0149	-92	40.5840	3.3	316.5	0.0	0.0
114:12:00:04	27	8.0308	-92	40.6323	4.0	273.4	0.0	0.0
114:12:05:04	27	7.8989	-92	41.1544	7.9	262.8	0.0	0.0
114:12:10:04	27	7.8107	-92	41.9311	8.5	263.1	0.0	0.0
114:12:15:04	27	7.7419	-92	42.6149	3.7	274.8	0.0	0.0
114:12:18:39	27	7.7058	-92	42.8008	1.4	247.1	0.0	0.0
114:12:20:04	27	7.6966	-92	42.8208	0.9	241.2	0.0	0.0
114:12:25:04	27	7.6625	-92	42.9265	1.2	242.2	0.0	0.0
114:12:30:04	27	7.5939	-92	42.9862	1.8	164.2	0.0	0.0
114:12:35:04	27	7.7416	-92	42.7005	4.9	42.1	0.0	0.0
114:12:37:54	27	7.7266	-92	42.8173	6.4	214.8	0.0	0.0

PC 36 in water

PC 36 hit bottom

running transect

new PC 37

passed PC 37

114:12:40:04	27	7.5757	-92	43.0495	7.3	257.9	0.0	0.0
114:12:45:04	27	7.2335	-92	43.4801	6.1	226.1	0.0	0.0
114:12:50:04	27	7.0259	-92	43.6705	3.0	26.6	0.0	0.0
114:12:55:04	27	7.1858	-92	43.5485	2.3	36.9	0.0	0.0
114:13:00:04	27	7.3484	-92	43.3259	3.6	52.7	0.0	0.0
114:13:05:04	27	7.5416	-92	43.0629	3.1	47.3	0.0	0.0
114:13:07:04	27	7.5867	-92	43.0175	0.7	20.8	0.0	0.0
114:13:10:04	27	7.5868	-92	43.0167	1.1	205.3	0.0	0.0
114:13:13:59	27	7.5922	-92	42.9844	1.0	358.5	0.0	0.0
114:13:15:04	27	7.6042	-92	42.9897	0.7	317.4	0.0	0.0

pc 37 in water

114:13:20:04	27	7.5973	-92	43.0271	2.2	207.7	0.0	0.0
114:13:25:04	27	7.5609	-92	43.0103	1.5	1.0	0.0	0.0
114:13:30:04	27	7.5865	-92	43.0128	0.6	204.1	0.0	0.0
114:13:35:04	27	7.6009	-92	43.0007	1.0	321.6	0.0	0.0
114:13:40:04	27	7.5755	-92	43.0294	1.6	203.5	0.0	0.0
114:13:42:49	27	7.5267	-92	43.0327	0.8	163.4	0.0	0.0

PC 37 hit bottom

114:13:45:04	27	7.5136	-92	43.0306	0.2	189.5	0.0	0.0
114:13:50:04	27	7.4979	-92	43.0520	0.4	226.4	0.0	0.0
114:13:55:04	27	7.4858	-92	43.0804	0.4	274.4	0.0	0.0
114:14:00:04	27	7.5233	-92	43.1462	1.4	294.8	0.0	0.0
114:14:05:04	27	7.5652	-92	43.2699	1.5	285.3	0.0	0.0
114:14:10:04	27	7.6618	-92	43.3789	5.1	75.6	0.0	0.0
114:14:10:39	27	7.6623	-92	43.3092	7.4	89.5	0.0	0.0
114:14:15:04	27	7.5662	-92	42.6683	8.1	106.5	0.0	0.0
114:14:20:04	27	7.3810	-92	41.9408	8.1	102.7	0.0	0.0
114:14:25:04	27	7.2289	-92	41.2026	8.1	103.3	0.0	0.0
114:14:30:04	27	7.0803	-92	40.4628	8.2	105.0	0.0	0.0
114:14:35:04	27	6.9184	-92	39.7060	8.3	102.1	0.0	0.0
114:14:40:04	27	6.7644	-92	38.9449	8.3	103.3	0.0	0.0
114:14:45:04	27	6.6027	-92	38.1844	8.4	103.6	0.0	0.0
114:14:50:04	27	6.4554	-92	37.4235	8.3	101.3	0.0	0.0
114:14:51:19	27	6.4177	-92	37.2325	8.3	103.0	0.0	0.0
114:14:55:04	27	6.2843	-92	36.6653	8.5	104.5	0.0	0.0
114:15:00:04	27	6.1428	-92	35.9016	8.3	103.3	0.0	0.0

SOL 33

core?

114:15:05:04	27	5.9924	-92	35.1664	6.9	102.8	0.0	0.0
114:15:10:04	27	5.7548	-92	34.8982	6.5	255.9	0.0	0.0
114:15:15:04	27	5.8380	-92	35.6025	8.0	286.9	0.0	0.0
114:15:20:04	27	6.0627	-92	36.3085	8.0	291.2	0.0	0.0
114:15:25:04	27	6.3127	-92	37.0090	8.1	290.1	0.0	0.0
114:15:30:04	27	6.4710	-92	37.5560	2.2	311.6	0.0	0.0

Lation 38

:14:15:35:04	27	6.5505	-92	37.6317	0.8	99.3	0.0	0.0
114:15:40:04	27	6.4695	-92	37.4721	2.8	106.4	0.0	0.(
:14:15:41:39	27	6.4579	-92	37.4443	0.4	200.8	0.0	0.0
114:15:45:04	27	6.4132	-92	37.4162	1.1	105.3	0.0	0.(
:14:15:50:04	27	6.4569	-92	37.4225	1.4	274.2	0.0	0.0
114:15:55:04	27	6.4365	-92	37.4546	0.6	178.0	0.0	0.(
:14:16:00:04	27	6.4368	-92	37.4430	0.7	327.8	0.0	0.0
114:16:05:04	27	6.4557	-92	37.4445	0.3	214.5	0.0	0.(
:14:16:06:19	27	6.4505	-92	37.4439	0.4	161.8	0.0	0.0
114:16:10:04	27	6.4140	-92	37.4997	1.2	249.4	0.0	0.(
:14:16:15:04	27	6.3999	-92	37.6174	1.2	261.4	0.0	0.0
114:16:20:04	27	6.3705	-92	37.7720	1.7	261.2	0.0	0.(
:14:16:25:04	27	6.3745	-92	37.9427	3.6	254.6	0.0	0.0
114:16:30:04	27	6.2839	-92	38.3204	4.1	266.7	0.0	0.(
:14:16:35:04	27	6.7440	-92	38.5131	7.4	6.3	0.0	0.0
114:16:40:04	27	7.3290	-92	38.4371	7.3	17.3	0.0	0.(
:14:16:41:34	27	7.5030	-92	38.3804	7.2	15.6	0.0	0.0
114:16:45:04	27	7.9138	-92	38.2464	7.3	17.7	0.0	0.(
:14:16:50:04	27	8.4977	-92	38.0471	7.2	17.5	0.0	0.0
114:16:55:04	27	9.0785	-92	37.8400	7.3	18.1	0.0	0.(
:14:17:00:04	27	9.7167	-92	37.5183	9.2	27.2	0.0	0.0
114:17:05:04	27	10.4165	-92	37.1511	9.1	23.7	0.0	0.(
:14:17:10:04	27	11.1122	-92	36.7950	9.1	25.9	0.0	0.0
114:17:15:04	27	11.7516	-92	36.4831	7.8	22.1	0.0	0.(
:14:17:20:04	27	12.3560	-92	36.2017	7.8	21.9	0.0	0.0
114:17:25:04	27	12.9630	-92	35.9408	7.7	20.5	0.0	0.(
:14:17:30:04	27	13.6531	-92	35.6512	9.1	18.3	0.0	0.0
114:17:35:04	27	14.3745	-92	35.3693	9.2	19.1	0.0	0.(
:14:17:40:04	27	15.1014	-92	35.0938	9.1	20.1	0.0	0.0
114:17:45:04	27	15.8273	-92	34.8381	9.1	17.6	0.0	0.(
:14:17:50:04	27	16.5578	-92	34.5853	9.1	17.7	0.0	0.0
114:17:55:04	27	17.2888	-92	34.3284	9.2	16.4	0.0	0.(
:14:18:00:04	27	18.0163	-92	34.0754	9.1	17.2	0.0	0.0
114:18:10:01	27	19.4690	-92	33.5430	9.1	19.7	0.0	0.(
:14:18:15:01	27	20.2090	-92	33.3070	9.1	10.1	0.0	0.0
114:18:20:01	27	20.9540	-92	33.0830	9.3	19.7	0.0	0.(
:14:18:25:01	27	21.7010	-92	32.8730	9.2	10.1	0.0	0.0
114:18:30:01	27	22.4370	-92	32.6410	8.9	19.7	0.0	0.(
:14:18:35:01	27	23.1660	-92	32.4030	9.1	19.6	0.0	0.0
114:18:40:01	27	23.9040	-92	32.1710	9.2	19.6	0.0	0.(
:14:18:45:01	27	24.6290	-92	31.9220	9.3	19.6	0.0	0.0
114:18:50:01	27	25.3700	-92	31.6910	9.0	19.6	0.0	0.(
:14:18:55:01	27	26.1010	-92	31.4340	9.1	24.0	0.0	0.0
114:19:00:01	27	26.8040	-92	31.1080	8.9	33.8	0.0	0.(
:14:19:05:01	27	27.4850	-92	30.7360	9.9	28.2	0.0	0.0
114:19:10:01	27	28.1630	-92	30.3660	9.0	19.6	0.0	0.(

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PC 38 wit bottom

114:19:15:04	27	28.8477	-92	29.9866	9.1	25.6	0.0	0.0
114:19:20:04	27	29.5322	-92	29.6098	9.1	26.6	0.0	0.0
114:19:25:04	27	30.2136	-92	29.2279	9.2	26.4	0.0	0.0
114:19:30:04	27	30.8991	-92	28.8434	9.0	25.9	0.0	0.0
114:19:35:04	27	31.5815	-92	28.4632	9.2	27.8	0.0	0.0
114:19:40:04	27	32.2584	-92	28.0827	8.9	24.1	0.0	0.0
114:19:45:04	27	32.9346	-92	27.7095	9.0	27.0	0.0	0.0
114:19:50:04	27	33.6589	-92	27.7288	9.7	334.6	0.0	0.0
114:19:55:04	27	34.3732	-92	28.1327	9.4	325.8	0.0	0.0
114:20:00:04	27	34.9154	-92	28.7966	9.8	307.7	0.0	0.0
114:20:05:04	27	35.4236	-92	29.5079	9.7	310.5	0.0	0.0
114:20:10:04	27	35.9258	-92	30.1980	9.3	308.9	0.0	0.0
114:20:15:04	27	36.4339	-92	30.8634	9.2	309.9	0.0	0.0
114:20:20:04	27	36.9825	-92	31.4576	9.1	315.4	0.0	0.0
114:20:25:04	27	37.5435	-92	32.0281	8.8	318.9	0.0	0.0
114:20:30:04	27	38.0925	-92	32.5760	8.8	319.1	0.0	0.0
114:20:35:04	27	38.6404	-92	33.1218	8.8	316.7	0.0	0.0
114:20:40:04	27	39.1865	-92	33.6719	8.6	319.1	0.0	0.0
114:20:45:04	27	39.7348	-92	34.2189	8.8	318.3	0.0	0.0
114:20:50:04	27	40.2847	-92	34.7648	8.7	318.1	0.0	0.0
114:20:55:04	27	40.7934	-92	35.3364	8.3	313.3	0.0	0.0
114:21:00:04	27	41.3114	-92	35.8190	8.1	320.6	0.0	0.0
114:21:05:04	27	41.8280	-92	36.3000	8.0	319.4	0.0	0.0
114:21:10:04	27	42.3528	-92	36.7748	8.2	321.7	0.0	0.0
114:21:15:04	27	42.8742	-92	37.2441	7.8	320.7	0.0	0.0
114:21:20:04	27	43.3958	-92	37.7051	8.1	322.4	0.0	0.0
114:21:25:04	27	43.9271	-92	38.1618	7.9	322.8	0.0	0.0
114:21:30:04	27	44.4498	-92	38.5996	8.0	323.2	0.0	0.0
114:21:35:04	27	44.9753	-92	39.0361	7.7	323.6	0.0	0.0
114:21:40:04	27	45.4773	-92	39.4682	7.8	323.0	0.0	0.0
114:21:45:04	27	45.9832	-92	39.8982	7.4	323.1	0.0	0.0
114:21:50:04	27	46.4810	-92	40.3219	7.3	323.2	0.0	0.0
114:21:55:04	27	46.9760	-92	40.7406	7.3	323.4	0.0	0.0
114:22:00:04	27	47.4735	-92	41.1630	7.5	324.0	0.0	0.0
114:22:05:04	27	47.9793	-92	41.5779	7.6	323.4	0.0	0.0
114:22:10:04	27	48.4818	-92	41.9859	7.2	325.9	0.0	0.0
114:22:15:04	27	48.9858	-92	42.3909	7.6	323.0	0.0	0.0
114:22:20:04	27	49.4882	-92	42.7940	7.4	323.2	0.0	0.0
114:22:25:04	27	49.9905	-92	43.1976	7.4	325.6	0.0	0.0
114:22:30:04	27	50.5022	-92	43.6074	7.7	326.2	0.0	0.0
114:22:35:04	27	51.0180	-92	44.0246	7.5	323.9	0.0	0.0
114:22:40:04	27	51.5261	-92	44.4400	7.2	322.3	0.0	0.0
114:22:45:04	27	52.0256	-92	44.8626	7.8	324.3	0.0	0.0
114:22:50:04	27	52.5302	-92	45.3048	7.9	323.6	0.0	0.0
114:22:55:04	27	53.0346	-92	45.7538	7.8	322.9	0.0	0.0
114:23:00:04	27	53.5322	-92	46.2189	7.9	318.5	0.0	0.0
114:23:05:04	27	54.0322	-92	46.6791	7.9	321.9	0.0	0.0
114:23:10:04	27	54.5348	-92	47.1315	7.6	321.5	0.0	0.0
114:23:15:04	27	55.0374	-92	47.5768	7.8	321.4	0.0	0.0
114:23:20:04	27	55.5413	-92	48.0184	7.5	322.2	0.0	0.0
114:23:25:04	27	56.0528	-92	48.4517	7.3	321.6	0.0	0.0
114:23:30:04	27	56.5623	-92	48.8764	8.1	323.1	0.0	0.0
114:23:35:04	27	57.0808	-92	49.2893	7.5	325.2	0.0	0.0
114:23:40:04	27	57.6051	-92	49.6912	7.6	326.5	0.0	0.0
114:23:45:04	27	58.1287	-92	50.0830	7.5	327.3	0.0	0.0

[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
114:23:55:04	27	59.1650	-92	50.8677	7.3	323.3	0.0	0.0
115:00:00:04	27	59.6394	-92	51.2954	7.6	319.9	0.0	0.0
115:00:05:04	28	0.1214	-92	51.7378	7.2	321.1	0.0	0.0
115:00:10:04	28	0.6062	-92	52.1852	7.6	319.6	0.0	0.0
115:00:15:04	28	1.0809	-92	52.6250	7.3	320.7	0.0	0.0
115:00:20:04	28	1.5586	-92	53.0670	7.5	319.7	0.0	0.0
115:00:25:04	28	2.0312	-92	53.5251	7.4	317.6	0.0	0.0
115:00:30:04	28	2.4961	-92	53.9934	7.6	318.2	0.0	0.0
115:00:35:04	28	2.9629	-92	54.4624	7.4	320.4	0.0	0.0
115:00:40:04	28	3.4259	-92	54.9313	7.6	319.7	0.0	0.0
115:00:45:04	28	3.8933	-92	55.3955	7.6	317.8	0.0	0.0
115:00:50:04	28	4.3553	-92	55.8523	7.4	319.3	0.0	0.0
115:00:55:04	28	4.7987	-92	56.3274	7.5	314.7	0.0	0.0
115:01:00:04	28	5.2082	-92	56.8401	7.4	311.5	0.0	0.0
115:01:05:04	28	5.6008	-92	57.3658	7.5	309.9	0.0	0.0
115:01:10:04	28	5.9880	-92	57.8832	7.1	309.9	0.0	0.0
115:01:15:04	28	6.3759	-92	58.4091	7.2	310.2	0.0	0.0
115:01:20:04	28	6.7619	-92	58.9321	7.5	313.4	0.0	0.0
115:01:25:04	28	7.1474	-92	59.4539	7.1	309.1	0.0	0.0
115:01:30:04	28	7.5288	-92	59.9700	7.1	309.3	0.0	0.0
115:01:35:04	28	7.9158	-93	0.4950	7.3	309.2	0.0	0.0
115:01:40:04	28	8.2986	-93	1.0172	7.2	309.2	0.0	0.0
115:01:45:04	28	8.6754	-93	1.5318	7.3	309.4	0.0	0.0
115:01:50:04	28	9.0505	-93	2.0581	7.3	308.3	0.0	0.0
115:01:55:04	28	9.4301	-93	2.5847	7.2	307.1	0.0	0.0
115:02:00:04	28	9.8111	-93	3.1110	7.2	310.7	0.0	0.0
115:02:05:04	28	10.1931	-93	3.6466	7.4	307.4	0.0	0.0
115:02:10:04	28	10.5757	-93	4.1717	7.5	308.7	0.0	0.0
115:02:15:04	28	10.9653	-93	4.7075	7.1	308.6	0.0	0.0
115:02:20:04	28	11.3512	-93	5.2454	7.4	308.1	0.0	0.0
115:02:25:04	28	11.7365	-93	5.7852	7.6	309.2	0.0	0.0
115:02:30:04	28	12.1250	-93	6.3257	7.4	310.6	0.0	0.0
115:02:35:04	28	12.5066	-93	6.8658	7.0	307.8	0.0	0.0
115:02:40:04	28	12.8920	-93	7.4004	7.6	308.6	0.0	0.0
115:02:45:04	28	13.2642	-93	7.9292	7.4	308.6	0.0	0.0
115:02:50:04	28	13.6436	-93	8.4515	6.9	307.7	0.0	0.0
115:02:55:04	28	14.0315	-93	8.9806	7.2	309.6	0.0	0.0
115:03:00:04	28	14.4194	-93	9.5080	7.1	306.1	0.0	0.0
115:03:05:04	28	14.8110	-93	10.0391	7.3	308.6	0.0	0.0
115:03:10:04	28	15.1970	-93	10.5771	7.3	308.8	0.0	0.0
115:03:15:04	28	15.5692	-93	11.1286	7.1	304.5	0.0	0.0
115:03:20:04	28	15.9352	-93	11.6848	7.5	306.5	0.0	0.0
115:03:25:04	28	16.3081	-93	12.2471	7.2	307.0	0.0	0.0
115:03:30:04	28	16.6847	-93	12.8175	7.5	305.1	0.0	0.0
115:03:35:04	28	17.0550	-93	13.3900	7.6	303.1	0.0	0.0
115:03:40:04	28	17.4156	-93	13.9688	7.5	305.6	0.0	0.0
115:03:45:04	28	17.8024	-93	14.5159	7.4	306.5	0.0	0.0
115:03:50:04	28	18.1856	-93	15.0715	7.2	306.0	0.0	0.0
115:03:55:04	28	18.5960	-93	15.6106	7.5	310.3	0.0	0.0
115:04:00:04	28	19.0059	-93	16.1342	7.5	309.2	0.0	0.0
115:04:05:04	28	19.4114	-93	16.6648	7.4	309.2	0.0	0.0
115:04:10:04	28	19.8095	-93	17.1987	7.7	309.6	0.0	0.0
115:04:15:04	28	20.2139	-93	17.7367	7.5	310.6	0.0	0.0
115:04:20:04	28	20.6107	-93	18.2747	7.3	309.5	0.0	0.0

115:04:25:04	28	21.0014	-93	18.8233	7.6	308.6	0.0	0.0
115:04:30:04	28	21.3894	-93	19.3704	7.4	309.5	0.0	0.0
115:04:35:04	28	21.7750	-93	19.9192	7.2	307.1	0.0	0.0
115:04:40:04	28	22.1559	-93	20.4650	7.5	306.9	0.0	0.0
115:04:45:04	28	22.5455	-93	21.0190	7.6	309.4	0.0	0.0
115:04:50:04	28	22.9318	-93	21.5711	7.2	308.8	0.0	0.0