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<b>Cruise line</b>	AX08	<b>AMVERSEAS</b>	AMVERSEAS_9.3.1.1.1.2.2.1.5
<b>Transect</b>	05		
<b>Start Date</b>			
<b>End Date</b>			
<b>Company name</b>	Maersk		
<b>Ship name</b>	Maersk Vilnius		
<b>Call sign</b>	9V8503		
<b>IMO</b>	9408956		
<b>Rider</b>	Alistair Blair alistairablair@gmail.com +27727453468		

**XBTs Deployed**

Number of launches: 502

A total of 493 XBT(s) have been deployed.

**Note:** Very few issues were noted aside from ~10 bad profiles due to wire breakages and one dud XBT.

**Drifters Deployed**

A total of 0 Drifter(s) have been deployed.

**Note:** N/A

**Argos Deployed**

A total of 0 Argo(s) have been deployed.

**Note:** N/A

**Transmission**

Iridium worked throughout the trip

**XBT Deployment Log**

Launch	Date	Time	Latitude	Longitude	Tube	Probe type	File name
2	09/10/2017	11:12:00	29 52.46 S	031 02.52 E	2	Sippican Deep Blue	9V8503_20170910111200_N01_XBT.bin
3	09/18/2017	00:01:00	33 17.05 S	017 35.32 E	3	Sippican Deep Blue	9V8503_20170918000100_N01_XBT.bin
4	09/18/2017	00:48:00	33 09.48 S	017 21.19 E	4	Sippican Deep Blue	9V8503_20170918004800_N02_XBT.bin
5	09/18/2017	01:36:00	33 01.88 S	017 06.10 E	5	Sippican Deep Blue	9V8503_20170918013600_N03_XBT.bin
6	09/18/2017	02:24:00	32 54.11 S	016 51.67 E	6	Sippican Deep Blue	9V8503_20170918022400_N04_XBT.bin
7	09/18/2017	03:12:00	32 46.26 S	016 37.09 E	7	Sippican Deep Blue	9V8503_20170918031200_N05_XBT.bin
8	09/18/2017	04:00:00	32 38.84 S	016 22.36 E	8	Sippican Deep Blue	9V8503_20170918040000_N06_XBT.bin
9	09/18/2017	04:48:00	32 31.92 S	016 07.65 E	1	Sippican Deep Blue	9V8503_20170918044800_N07_XBT.bin
10	09/18/2017	05:36:00	32 25.35 S	015 52.70 E	2	Sippican Deep Blue	9V8503_20170918053600_N08_XBT.bin
11	09/18/2017	06:23:00	32 18.98 S	015 38.19 E	3	Sippican Deep Blue	9V8503_20170918062300_N09_XBT.bin
12	09/18/2017	07:10:00	32 12.63 S	015 23.70 E	4	Sippican Deep Blue	9V8503_20170918071000_N10_XBT.bin
13	09/18/2017	07:57:00	32 06.24 S	015 09.15 E	5	Sippican Deep Blue	9V8503_20170918075700_N11_XBT.bin
14	09/18/2017	08:44:00	31 59.99 S	014 54.53 E	6	Sippican Deep Blue	9V8503_20170918084400_N12_XBT.bin
15	09/18/2017	09:31:00	31 53.39 S	014 40.19 E	7	Sippican Deep Blue	9V8503_20170918093100_N13_XBT.bin
16	09/18/2017	10:18:00	31 46.64 S	014 26.09 E	8	Sippican Deep Blue	9V8503_20170918101800_N14_XBT.bin
17	09/18/2017	11:05:00	31 39.65 S	014 12.24 E	1	Sippican Deep Blue	9V8503_20170918110500_N15_XBT.bin
18	09/18/2017	11:52:00	31 32.61 S	013 58.32 E	2	Sippican Deep Blue	9V8503_20170918115200_N16_XBT.bin
19	09/18/2017	12:39:00	31 25.43 S	013 44.33 E	3	Sippican Deep Blue	9V8503_20170918123900_N17_XBT.bin
20	09/18/2017	13:26:00	31 18.05 S	013 30.39 E	4	Sippican Deep Blue	9V8503_20170918132600_N18_XBT.bin
21	09/18/2017	14:13:00	31 10.34 S	013 16.85 E	5	Sippican Deep Blue	9V8503_20170918141300_N19_XBT.bin
22	09/18/2017	15:00:00	31 02.02 S	013 03.81 E	6	Sippican Deep Blue	9V8503_20170918150000_N20_XBT.bin
23	09/18/2017	15:47:00	30 53.45 S	012 50.76 E	7	Sippican Deep Blue	9V8503_20170918154700_N21_XBT.bin
24	09/18/2017	16:34:00	30 44.73 S	012 37.49 E	8	Sippican Deep Blue	9V8503_20170918163400_N22_XBT.bin
25	09/18/2017	17:21:00	30 36.18 S	012 23.79 E	1	Sippican Deep Blue	9V8503_20170918172100_N23_XBT.bin
26	09/18/2017	18:08:00	30 28.25 S	012 09.86 E	2	Sippican Deep Blue	9V8503_20170918180800_N24_XBT.bin
27	09/18/2017	18:55:00	30 20.29 S	011 56.17 E	3	Sippican Deep Blue	9V8503_20170918185500_N25_XBT.bin
28	09/18/2017	19:42:00	30 12.52 S	011 42.41 E	4	Sippican Deep Blue	9V8503_20170918194200_N26_XBT.bin
29	09/18/2017	20:31:00	30 04.58 S	011 28.25 E	5	Sippican Deep Blue	9V8503_20170918203100_N27_XBT.bin
30	09/18/2017	21:16:00	29 57.19 S	011 15.27 E	6	Sippican Deep Blue	9V8503_20170918211600_N28_XBT.bin
31	09/18/2017	22:03:00	29 48.94 S	011 02.48 E	7	Sippican Deep Blue	9V8503_20170918220300_N29_XBT.bin
32	09/18/2017	22:50:00	29 40.64 S	010 49.73 E	8	Sippican Deep Blue	9V8503_20170918225000_N30_XBT.bin
33	09/18/2017	23:37:00	29 32.14 S	010 36.73 E	1	Sippican Deep Blue	9V8503_20170918233700_N31_XBT.bin
34	09/19/2017	00:24:00	29 23.63 S	010 23.61 E	2	Sippican Deep Blue	9V8503_20170919002400_N01_XBT.bin
35	09/19/2017	01:11:00	29 14.84 S	010 10.98 E	3	Sippican Deep Blue	9V8503_20170919011100_N02_XBT.bin
36	09/19/2017	01:58:00	29 06.26 S	009 58.19 E	4	Sippican Deep Blue	9V8503_20170919015800_N03_XBT.bin
37	09/19/2017	02:45:00	28 57.95 S	009 45.26 E	5	Sippican Deep Blue	9V8503_20170919024500_N04_XBT.bin
38	09/19/2017	03:32:00	28 49.90 S	009 32.27 E	6	Sippican Deep Blue	9V8503_20170919033200_N05_XBT.bin
39	09/19/2017	04:19:00	28 41.86 S	009 19.46 E	7	Sippican Deep Blue	9V8503_20170919041900_N06_XBT.bin
40	09/19/2017	05:06:00	28 33.93 S	009 06.53 E	8	Sippican Deep Blue	9V8503_20170919050600_N07_XBT.bin
41	09/19/2017	05:53:00	28 26.23 S	008 53.68 E	1	Sippican Deep Blue	9V8503_20170919055300_N08_XBT.bin
42	09/19/2017	06:40:00	28 18.52 S	008 40.71 E	2	Sippican Deep Blue	9V8503_20170919064000_N09_XBT.bin
43	09/19/2017	07:27:00	28 10.87 S	008 28.05 E	3	Sippican Deep Blue	9V8503_20170919072700_N10_XBT.bin
44	09/19/2017	08:14:00	28 02.95 S	008 15.56 E	4	Sippican Deep Blue	9V8503_20170919081400_N11_XBT.bin
45	09/19/2017	09:01:00	27 54.46 S	008 03.70 E	5	Sippican Deep Blue	9V8503_20170919090100_N12_XBT.bin
46	09/19/2017	09:48:00	27 45.74 S	007 52.02 E	6	Sippican Deep Blue	9V8503_20170919094800_N13_XBT.bin
47	09/19/2017	10:35:00	27 37.23 S	007 40.23 E	7	Sippican Deep Blue	9V8503_20170919103500_N14_XBT.bin
48	09/19/2017	11:22:00	27 28.67 S	007 28.20 E	8	Sippican Deep Blue	9V8503_20170919112200_N15_XBT.bin
49	09/19/2017	12:09:00	27 20.03 S	007 16.13 E	1	Sippican Deep Blue	9V8503_20170919120900_N16_XBT.bin
50	09/19/2017	12:56:00	27 11.33 S	007 03.99 E	2	Sippican Deep Blue	9V8503_20170919125600_N17_XBT.bin
51	09/19/2017	13:43:00	27 02.10 S	006 52.34 E	3	Sippican Deep Blue	9V8503_20170919134300_N18_XBT.bin
52	09/19/2017	14:30:00	26 53.13 S	006 40.56 E	4	Sippican Deep Blue	9V8503_20170919143000_N19_XBT.bin

**XBT Deployment Log**

53	09/19/2017	15:17:00	26 44.31 S	006 28.51 E	5	Sippican Deep Blue	9V8503_20170919151700_N20_XBT.bin
54	09/19/2017	16:04:00	26 35.32 S	006 16.59 E	6	Sippican Deep Blue	9V8503_20170919160400_N21_XBT.bin
55	09/19/2017	16:51:00	26 26.16 S	006 04.86 E	7	Sippican Deep Blue	9V8503_20170919165100_N22_XBT.bin
56	09/19/2017	17:38:00	26 17.03 S	005 53.18 E	8	Sippican Deep Blue	9V8503_20170919173800_N23_XBT.bin
57	09/19/2017	18:25:00	26 08.25 S	005 41.15 E	1	Sippican Deep Blue	9V8503_20170919182500_N24_XBT.bin
58	09/19/2017	19:12:00	25 59.74 S	005 29.47 E	2	Sippican Deep Blue	9V8503_20170919191200_N25_XBT.bin
59	09/19/2017	19:59:00	25 51.43 S	005 18.00 E	3	Sippican Deep Blue	9V8503_20170919195900_N26_XBT.bin
60	09/19/2017	20:46:00	25 42.96 S	005 06.58 E	4	Sippican Deep Blue	9V8503_20170919204600_N27_XBT.bin
61	09/19/2017	21:35:00	25 34.06 S	004 54.80 E	5	Sippican Deep Blue	9V8503_20170919213500_N28_XBT.bin
62	09/19/2017	22:20:00	25 25.39 S	004 44.05 E	6	Sippican Deep Blue	9V8503_20170919222000_N29_XBT.bin
63	09/19/2017	23:07:00	25 16.55 S	004 33.11 E	7	Sippican Deep Blue	9V8503_20170919230700_N30_XBT.bin
64	09/19/2017	23:54:00	25 07.98 S	004 22.12 E	8	Sippican Deep Blue	9V8503_20170919235400_N31_XBT.bin
65	09/20/2017	00:41:00	24 59.38 S	004 10.92 E	1	Sippican Deep Blue	9V8503_20170920004100_N01_XBT.bin
66	09/20/2017	01:28:00	24 50.77 S	003 59.72 E	2	Sippican Deep Blue	9V8503_20170920012800_N02_XBT.bin
67	09/20/2017	02:15:00	24 42.51 S	003 48.15 E	3	Sippican Deep Blue	9V8503_20170920021500_N03_XBT.bin
68	09/20/2017	03:02:00	24 34.34 S	003 36.44 E	4	Sippican Deep Blue	9V8503_20170920030200_N04_XBT.bin
69	09/20/2017	03:49:00	24 26.04 S	003 24.86 E	5	Sippican Deep Blue	9V8503_20170920034900_N05_XBT.bin
70	09/20/2017	04:36:00	24 17.52 S	003 13.48 E	6	Sippican Deep Blue	9V8503_20170920043600_N06_XBT.bin
71	09/20/2017	05:23:00	24 08.75 S	003 02.02 E	7	Sippican Deep Blue	9V8503_20170920052300_N07_XBT.bin
72	09/20/2017	06:10:00	24 00.06 S	002 50.80 E	8	Sippican Deep Blue	9V8503_20170920061000_N08_XBT.bin
73	09/20/2017	06:57:00	23 51.33 S	002 39.58 E	1	Sippican Deep Blue	9V8503_20170920065700_N09_XBT.bin
74	09/20/2017	07:44:00	23 42.40 S	002 28.29 E	2	Sippican Deep Blue	9V8503_20170920074400_N10_XBT.bin
75	09/20/2017	08:31:00	23 33.44 S	002 17.03 E	3	Sippican Deep Blue	9V8503_20170920083100_N11_XBT.bin
76	09/20/2017	09:18:00	23 24.38 S	002 05.77 E	4	Sippican Deep Blue	9V8503_20170920091800_N12_XBT.bin
77	09/20/2017	10:05:00	23 15.23 S	001 54.62 E	5	Sippican Deep Blue	9V8503_20170920100500_N13_XBT.bin
78	09/20/2017	10:52:00	23 06.14 S	001 43.52 E	6	Sippican Deep Blue	9V8503_20170920105200_N14_XBT.bin
79	09/20/2017	11:39:00	22 57.12 S	001 32.45 E	7	Sippican Deep Blue	9V8503_20170920113900_N15_XBT.bin
80	09/20/2017	12:26:00	22 48.07 S	001 21.36 E	8	Sippican Deep Blue	9V8503_20170920122600_N16_XBT.bin
81	09/20/2017	13:13:00	22 38.97 S	001 10.26 E	1	Sippican Deep Blue	9V8503_20170920131300_N17_XBT.bin
82	09/20/2017	14:00:00	22 29.80 S	000 59.23 E	2	Sippican Deep Blue	9V8503_20170920140000_N18_XBT.bin
83	09/20/2017	14:47:00	22 20.53 S	000 48.15 E	3	Sippican Deep Blue	9V8503_20170920144700_N19_XBT.bin
84	09/20/2017	15:34:00	22 11.12 S	000 37.00 E	4	Sippican Deep Blue	9V8503_20170920153400_N20_XBT.bin
85	09/20/2017	16:21:00	22 01.91 S	000 25.89 E	5	Sippican Deep Blue	9V8503_20170920162100_N21_XBT.bin
86	09/20/2017	17:08:00	21 52.74 S	000 14.78 E	6	Sippican Deep Blue	9V8503_20170920170800_N22_XBT.bin
87	09/20/2017	17:55:00	21 43.57 S	000 03.67 E	7	Sippican Deep Blue	9V8503_20170920175500_N23_XBT.bin
88	09/20/2017	18:42:00	21 34.43 S	000 07.52 W	8	Sippican Deep Blue	9V8503_20170920184200_N24_XBT.bin
89	09/20/2017	19:31:00	21 24.92 S	000 18.98 W	1	Sippican Deep Blue	9V8503_20170920193100_N25_XBT.bin
90	09/20/2017	20:16:00	21 16.15 S	000 29.62 W	2	Sippican Deep Blue	9V8503_20170920201600_N26_XBT.bin
91	09/20/2017	21:03:00	21 07.01 S	000 40.68 W	3	Sippican Deep Blue	9V8503_20170920210300_N27_XBT.bin
92	09/20/2017	21:50:00	20 57.94 S	000 51.50 W	4	Sippican Deep Blue	9V8503_20170920215000_N28_XBT.bin
93	09/20/2017	22:37:00	20 48.63 S	001 02.05 W	5	Sippican Deep Blue	9V8503_20170920223700_N29_XBT.bin
94	09/20/2017	23:24:00	20 39.33 S	001 12.65 W	6	Sippican Deep Blue	9V8503_20170920232400_N30_XBT.bin
95	09/21/2017	00:11:00	20 30.08 S	001 23.35 W	7	Sippican Deep Blue	9V8503_20170921001100_N01_XBT.bin
96	09/21/2017	00:58:00	20 20.83 S	001 33.97 W	8	Sippican Deep Blue	9V8503_20170921005800_N02_XBT.bin
97	09/21/2017	01:45:00	20 12.06 S	001 44.09 W	1	Sippican Deep Blue	9V8503_20170921014500_N03_XBT.bin
98	09/21/2017	02:32:00	20 12.06 S	001 44.09 W	2	Sippican Deep Blue	9V8503_20170921023200_N04_XBT.bin
99	09/21/2017	03:19:00	20 12.06 S	001 44.09 W	3	Sippican Deep Blue	9V8503_20170921031900_N05_XBT.bin
100	09/21/2017	04:07:00	19 42.89 S	002 16.51 W	4	Sippican Deep Blue	9V8503_20170921040700_N06_XBT.bin
101	09/21/2017	04:53:00	19 33.66 S	002 26.71 W	5	Sippican Deep Blue	9V8503_20170921045300_N07_XBT.bin
102	09/21/2017	05:40:00	19 24.25 S	002 37.30 W	6	Sippican Deep Blue	9V8503_20170921054000_N08_XBT.bin
103	09/21/2017	06:27:00	19 14.79 S	002 47.70 W	7	Sippican Deep Blue	9V8503_20170921062700_N09_XBT.bin
104	09/21/2017	07:14:00	19 05.33 S	002 57.94 W	8	Sippican Deep Blue	9V8503_20170921071400_N10_XBT.bin
105	09/21/2017	08:01:00	18 55.90 S	003 08.16 W	1	Sippican Deep Blue	9V8503_20170921080100_N11_XBT.bin

**XBT Deployment Log**

106	09/21/2017	08:48:00	18 46.42 S	003 18.49 W	2	Sippican Deep Blue	9V8503_20170921084800_N12_XBT.bin
107	09/21/2017	09:35:00	18 37.01 S	003 28.78 W	3	Sippican Deep Blue	9V8503_20170921093500_N13_XBT.bin
108	09/21/2017	10:22:00	18 27.47 S	003 39.18 W	4	Sippican Deep Blue	9V8503_20170921102200_N14_XBT.bin
109	09/21/2017	11:09:00	18 17.93 S	003 49.66 W	5	Sippican Deep Blue	9V8503_20170921110900_N15_XBT.bin
110	09/21/2017	11:56:00	18 08.44 S	003 59.93 W	6	Sippican Deep Blue	9V8503_20170921115600_N16_XBT.bin
111	09/21/2017	12:44:00	17 58.64 S	004 10.54 W	7	Sippican Deep Blue	9V8503_20170921124400_N17_XBT.bin
112	09/21/2017	13:30:00	17 49.23 S	004 20.53 W	8	Sippican Deep Blue	9V8503_20170921133000_N18_XBT.bin
113	09/21/2017	14:17:00	17 39.61 S	004 30.75 W	1	Sippican Deep Blue	9V8503_20170921141700_N19_XBT.bin
114	09/21/2017	15:04:00	17 29.98 S	004 41.07 W	2	Sippican Deep Blue	9V8503_20170921150400_N20_XBT.bin
115	09/21/2017	15:51:00	17 20.38 S	004 51.35 W	3	Sippican Deep Blue	9V8503_20170921155100_N21_XBT.bin
116	09/21/2017	16:38:00	17 10.74 S	005 01.70 W	4	Sippican Deep Blue	9V8503_20170921163800_N22_XBT.bin
117	09/21/2017	17:25:00	17 00.92 S	005 12.01 W	5	Sippican Deep Blue	9V8503_20170921172500_N23_XBT.bin
118	09/21/2017	18:12:00	16 51.20 S	005 22.27 W	6	Sippican Deep Blue	9V8503_20170921181200_N24_XBT.bin
119	09/21/2017	18:59:00	16 41.63 S	005 32.50 W	7	Sippican Deep Blue	9V8503_20170921185900_N25_XBT.bin
120	09/21/2017	19:48:00	16 31.70 S	005 43.05 W	8	Sippican Deep Blue	9V8503_20170921194800_N26_XBT.bin
121	09/21/2017	20:33:00	16 22.43 S	005 52.94 W	1	Sippican Deep Blue	9V8503_20170921203300_N27_XBT.bin
122	09/21/2017	21:20:00	16 13.03 S	006 03.17 W	2	Sippican Deep Blue	9V8503_20170921212000_N28_XBT.bin
123	09/21/2017	22:07:00	16 03.60 S	006 13.42 W	3	Sippican Deep Blue	9V8503_20170921220700_N29_XBT.bin
124	09/21/2017	22:54:00	15 54.32 S	006 23.59 W	4	Sippican Deep Blue	9V8503_20170921225400_N30_XBT.bin
125	09/21/2017	23:41:00	15 45.05 S	006 34.05 W	5	Sippican Deep Blue	9V8503_20170921234100_N31_XBT.bin
126	09/22/2017	00:28:00	15 35.73 S	006 44.38 W	6	Sippican Deep Blue	9V8503_20170922002800_N01_XBT.bin
127	09/22/2017	01:15:00	15 26.34 S	006 54.59 W	7	Sippican Deep Blue	9V8503_20170922011500_N02_XBT.bin
128	09/22/2017	02:02:00	15 17.16 S	007 04.72 W	8	Sippican Deep Blue	9V8503_20170922020200_N03_XBT.bin
129	09/22/2017	02:49:00	15 07.95 S	007 14.92 W	1	Sippican Deep Blue	9V8503_20170922024900_N04_XBT.bin
130	09/22/2017	03:36:00	14 58.61 S	007 25.00 W	2	Sippican Deep Blue	9V8503_20170922033600_N05_XBT.bin
131	09/22/2017	04:23:00	14 49.42 S	007 35.16 W	3	Sippican Deep Blue	9V8503_20170922042300_N06_XBT.bin
132	09/22/2017	05:10:00	14 40.03 S	007 45.39 W	4	Sippican Deep Blue	9V8503_20170922051000_N07_XBT.bin
133	09/22/2017	05:57:00	14 30.59 S	007 55.49 W	5	Sippican Deep Blue	9V8503_20170922055700_N08_XBT.bin
134	09/22/2017	06:44:00	14 21.19 S	008 05.67 W	6	Sippican Deep Blue	9V8503_20170922064400_N09_XBT.bin
135	09/22/2017	07:31:00	14 11.91 S	008 15.89 W	7	Sippican Deep Blue	9V8503_20170922073100_N10_XBT.bin
136	09/22/2017	08:18:00	14 02.64 S	008 26.11 W	8	Sippican Deep Blue	9V8503_20170922081800_N11_XBT.bin
137	09/22/2017	09:05:00	13 53.36 S	008 36.57 W	1	Sippican Deep Blue	9V8503_20170922090500_N12_XBT.bin
138	09/22/2017	09:52:00	13 44.00 S	008 46.89 W	2	Sippican Deep Blue	9V8503_20170922095200_N13_XBT.bin
139	09/22/2017	10:39:00	13 34.52 S	008 56.99 W	3	Sippican Deep Blue	9V8503_20170922103900_N14_XBT.bin
140	09/22/2017	11:26:00	13 25.18 S	009 07.17 W	4	Sippican Deep Blue	9V8503_20170922112600_N15_XBT.bin
141	09/22/2017	12:13:00	13 15.92 S	009 17.36 W	5	Sippican Deep Blue	9V8503_20170922121300_N16_XBT.bin
142	09/22/2017	13:00:00	13 06.77 S	009 27.49 W	6	Sippican Deep Blue	9V8503_20170922130000_N17_XBT.bin
143	09/22/2017	13:47:00	12 57.61 S	009 37.74 W	7	Sippican Deep Blue	9V8503_20170922134700_N18_XBT.bin
144	09/22/2017	14:34:00	12 48.35 S	009 47.91 W	8	Sippican Deep Blue	9V8503_20170922143400_N19_XBT.bin
145	09/22/2017	15:21:00	12 39.33 S	009 58.37 W	1	Sippican Deep Blue	9V8503_20170922152100_N20_XBT.bin
146	09/22/2017	16:08:00	12 30.57 S	010 09.32 W	2	Sippican Deep Blue	9V8503_20170922160800_N21_XBT.bin
147	09/22/2017	16:55:00	12 21.57 S	010 20.21 W	3	Sippican Deep Blue	9V8503_20170922165500_N22_XBT.bin
148	09/22/2017	17:42:00	12 12.73 S	010 31.26 W	4	Sippican Deep Blue	9V8503_20170922174200_N23_XBT.bin
149	09/22/2017	18:29:00	12 03.86 S	010 42.22 W	5	Sippican Deep Blue	9V8503_20170922182900_N24_XBT.bin
150	09/22/2017	19:16:00	11 54.44 S	010 52.92 W	6	Sippican Deep Blue	9V8503_20170922191600_N25_XBT.bin
151	09/22/2017	20:03:00	11 45.18 S	011 03.44 W	7	Sippican Deep Blue	9V8503_20170922200300_N26_XBT.bin
152	09/22/2017	20:50:00	11 36.05 S	011 13.72 W	8	Sippican Deep Blue	9V8503_20170922205000_N27_XBT.bin
153	09/22/2017	21:39:00	11 26.75 S	011 24.19 W	1	Sippican Deep Blue	9V8503_20170922213900_N28_XBT.bin
154	09/22/2017	22:24:00	11 18.04 S	011 34.27 W	2	Sippican Deep Blue	9V8503_20170922222400_N29_XBT.bin
155	09/22/2017	23:11:00	11 18.01 S	011 34.30 W	3	Sippican Deep Blue	9V8503_20170922231100_N30_XBT.bin
156	09/22/2017	23:58:00	11 18.01 S	011 34.30 W	4	Sippican Deep Blue	9V8503_20170922235800_N31_XBT.bin
157	09/23/2017	00:45:00	11 18.01 S	011 34.30 W	5	Sippican Deep Blue	9V8503_20170923004500_N01_XBT.bin
158	09/23/2017	01:32:00	11 18.01 S	011 34.30 W	6	Sippican Deep Blue	9V8503_20170923013200_N02_XBT.bin

**XBT Deployment Log**

159	09/23/2017	02:19:00	11 18.01 S	011 34.30 W	7	Sippican Deep Blue	9V8503_20170923021900_N03_XBT.bin
160	09/23/2017	03:06:00	11 18.01 S	011 34.30 W	8	Sippican Deep Blue	9V8503_20170923030600_N04_XBT.bin
161	09/23/2017	03:53:00	11 18.01 S	011 34.30 W	1	Sippican Deep Blue	9V8503_20170923035300_N05_XBT.bin
162	09/23/2017	04:54:00	09 59.11 S	012 55.56 W	2	Sippican Deep Blue	9V8503_20170923045400_N06_XBT.bin
163	09/23/2017	05:29:00	09 51.61 S	013 02.68 W	3	Sippican Deep Blue	9V8503_20170923052900_N07_XBT.bin
164	09/23/2017	06:14:00	09 41.76 S	013 11.67 W	4	Sippican Deep Blue	9V8503_20170923061400_N08_XBT.bin
165	09/23/2017	07:01:00	09 31.66 S	013 20.76 W	5	Sippican Deep Blue	9V8503_20170923070100_N09_XBT.bin
166	09/23/2017	07:48:00	09 21.45 S	013 30.10 W	6	Sippican Deep Blue	9V8503_20170923074800_N10_XBT.bin
167	09/23/2017	08:35:00	09 11.35 S	013 39.39 W	7	Sippican Deep Blue	9V8503_20170923083500_N11_XBT.bin
168	09/23/2017	09:22:00	09 01.44 S	013 48.77 W	8	Sippican Deep Blue	9V8503_20170923092200_N12_XBT.bin
169	09/23/2017	10:09:00	08 51.54 S	013 58.35 W	1	Sippican Deep Blue	9V8503_20170923100900_N13_XBT.bin
170	09/23/2017	10:56:00	08 41.39 S	014 07.69 W	2	Sippican Deep Blue	9V8503_20170923105600_N14_XBT.bin
171	09/23/2017	11:43:00	08 31.37 S	014 17.03 W	3	Sippican Deep Blue	9V8503_20170923114300_N15_XBT.bin
172	09/23/2017	12:30:00	08 21.38 S	014 26.38 W	4	Sippican Deep Blue	9V8503_20170923123000_N16_XBT.bin
173	09/23/2017	13:17:00	08 11.27 S	014 35.79 W	5	Sippican Deep Blue	9V8503_20170923131700_N17_XBT.bin
174	09/23/2017	14:04:00	08 03.44 S	014 47.14 W	6	Sippican Deep Blue	9V8503_20170923140400_N18_XBT.bin
175	09/23/2017	14:51:00	07 55.83 S	014 58.48 W	7	Sippican Deep Blue	9V8503_20170923145100_N19_XBT.bin
176	09/23/2017	15:38:00	07 48.49 S	015 10.16 W	8	Sippican Deep Blue	9V8503_20170923153800_N20_XBT.bin
177	09/23/2017	16:25:00	07 41.28 S	015 22.01 W	1	Sippican Deep Blue	9V8503_20170923162500_N21_XBT.bin
178	09/23/2017	17:18:00	07 33.31 S	015 35.31 W	2	Sippican Deep Blue	9V8503_20170923171800_N22_XBT.bin
179	09/23/2017	17:59:00	07 27.13 S	015 45.79 W	3	Sippican Deep Blue	9V8503_20170923175900_N23_XBT.bin
180	09/23/2017	18:35:00	07 21.77 S	015 54.80 W	4	Sippican Deep Blue	9V8503_20170923183500_N24_XBT.bin
181	09/23/2017	18:46:00	07 20.15 S	015 57.54 W	5	Sippican Deep Blue	9V8503_20170923184600_N25_XBT.bin
182	09/23/2017	19:33:00	07 12.10 S	016 08.76 W	6	Sippican Deep Blue	9V8503_20170923193300_N26_XBT.bin
183	09/23/2017	20:20:00	07 03.61 S	016 19.85 W	7	Sippican Deep Blue	9V8503_20170923202000_N27_XBT.bin
184	09/23/2017	21:07:00	06 54.95 S	016 30.84 W	8	Sippican Deep Blue	9V8503_20170923210700_N28_XBT.bin
185	09/23/2017	21:56:00	06 46.23 S	016 42.08 W	1	Sippican Deep Blue	9V8503_20170923215600_N29_XBT.bin
186	09/23/2017	22:41:00	06 37.99 S	016 52.81 W	2	Sippican Deep Blue	9V8503_20170923224100_N30_XBT.bin
187	09/23/2017	23:28:00	06 29.43 S	017 03.77 W	3	Sippican Deep Blue	9V8503_20170923232800_N31_XBT.bin
188	09/24/2017	00:15:00	06 21.23 S	017 14.73 W	4	Sippican Deep Blue	9V8503_20170924001500_N01_XBT.bin
189	09/24/2017	01:02:00	06 13.25 S	017 25.85 W	5	Sippican Deep Blue	9V8503_20170924010200_N02_XBT.bin
190	09/24/2017	01:49:00	06 05.08 S	017 36.98 W	6	Sippican Deep Blue	9V8503_20170924014900_N03_XBT.bin
191	09/24/2017	02:36:00	05 57.26 S	017 48.23 W	7	Sippican Deep Blue	9V8503_20170924023600_N04_XBT.bin
192	09/24/2017	03:23:00	05 49.49 S	017 59.68 W	8	Sippican Deep Blue	9V8503_20170924032300_N05_XBT.bin
193	09/24/2017	04:10:00	05 41.47 S	018 11.06 W	1	Sippican Deep Blue	9V8503_20170924041000_N06_XBT.bin
194	09/24/2017	04:57:00	05 33.34 S	018 22.20 W	2	Sippican Deep Blue	9V8503_20170924045700_N07_XBT.bin
195	09/24/2017	05:44:00	05 25.18 S	018 33.35 W	3	Sippican Deep Blue	9V8503_20170924054400_N08_XBT.bin
196	09/24/2017	06:31:00	05 16.93 S	018 44.74 W	4	Sippican Deep Blue	9V8503_20170924063100_N09_XBT.bin
197	09/24/2017	07:18:00	05 08.75 S	018 56.28 W	5	Sippican Deep Blue	9V8503_20170924071800_N10_XBT.bin
198	09/24/2017	08:05:00	05 00.73 S	019 07.74 W	6	Sippican Deep Blue	9V8503_20170924080500_N11_XBT.bin
199	09/24/2017	08:52:00	04 52.76 S	019 19.31 W	7	Sippican Deep Blue	9V8503_20170924085200_N12_XBT.bin
200	09/24/2017	09:39:00	04 44.77 S	019 30.99 W	8	Sippican Deep Blue	9V8503_20170924093900_N13_XBT.bin
201	09/24/2017	10:26:00	04 36.85 S	019 42.71 W	1	Sippican Deep Blue	9V8503_20170924102600_N14_XBT.bin
203	09/24/2017	11:36:00	04 25.16 S	019 59.76 W	2	Sippican Deep Blue	9V8503_20170924113600_N15_XBT.bin
204	09/24/2017	12:00:00	04 21.08 S	020 05.68 W	3	Sippican Deep Blue	9V8503_20170924120000_N16_XBT.bin
205	09/24/2017	12:47:00	04 13.44 S	020 17.29 W	4	Sippican Deep Blue	9V8503_20170924124700_N17_XBT.bin
206	09/24/2017	13:34:00	04 05.91 S	020 28.94 W	5	Sippican Deep Blue	9V8503_20170924133400_N18_XBT.bin
207	09/24/2017	14:21:00	03 58.44 S	020 40.39 W	6	Sippican Deep Blue	9V8503_20170924142100_N19_XBT.bin
208	09/24/2017	15:08:00	03 50.93 S	020 51.75 W	7	Sippican Deep Blue	9V8503_20170924150800_N20_XBT.bin
209	09/24/2017	15:55:00	03 43.34 S	021 03.30 W	8	Sippican Deep Blue	9V8503_20170924155500_N21_XBT.bin
210	09/24/2017	16:42:00	03 35.71 S	021 14.90 W	1	Sippican Deep Blue	9V8503_20170924164200_N22_XBT.bin
211	09/24/2017	17:29:00	03 28.10 S	021 26.48 W	2	Sippican Deep Blue	9V8503_20170924172900_N23_XBT.bin
212	09/24/2017	18:16:00	03 20.46 S	021 37.82 W	3	Sippican Deep Blue	9V8503_20170924181600_N24_XBT.bin

**XBT Deployment Log**

213	09/24/2017	19:03:00	03 12.62 S	021 49.19 W	4	Sippican Deep Blue	9V8503_20170924190300_N25_XBT.bin
214	09/24/2017	19:50:00	03 04.97 S	022 00.43 W	5	Sippican Deep Blue	9V8503_20170924195000_N26_XBT.bin
215	09/24/2017	20:37:00	02 57.29 S	022 11.65 W	6	Sippican Deep Blue	9V8503_20170924203700_N27_XBT.bin
216	09/24/2017	21:24:00	02 49.54 S	022 22.89 W	7	Sippican Deep Blue	9V8503_20170924212400_N28_XBT.bin
217	09/24/2017	22:11:00	02 41.77 S	022 33.95 W	8	Sippican Deep Blue	9V8503_20170924221100_N29_XBT.bin
218	09/24/2017	22:58:00	02 33.83 S	022 45.04 W	1	Sippican Deep Blue	9V8503_20170924225800_N30_XBT.bin
219	09/24/2017	23:47:00	02 25.80 S	022 56.65 W	2	Sippican Deep Blue	9V8503_20170924234700_N31_XBT.bin
220	09/25/2017	00:32:00	02 17.74 S	023 06.68 W	3	Sippican Deep Blue	9V8503_20170925003200_N01_XBT.bin
221	09/25/2017	01:19:00	02 09.90 S	023 18.04 W	4	Sippican Deep Blue	9V8503_20170925011900_N02_XBT.bin
222	09/25/2017	02:06:00	02 03.18 S	023 29.80 W	5	Sippican Deep Blue	9V8503_20170925020600_N03_XBT.bin
223	09/25/2017	02:53:00	01 55.80 S	023 41.40 W	6	Sippican Deep Blue	9V8503_20170925025300_N04_XBT.bin
224	09/25/2017	03:40:00	01 48.09 S	023 52.65 W	7	Sippican Deep Blue	9V8503_20170925034000_N05_XBT.bin
225	09/25/2017	04:27:00	01 40.48 S	024 03.99 W	8	Sippican Deep Blue	9V8503_20170925042700_N06_XBT.bin
226	09/25/2017	05:14:00	01 32.96 S	024 15.40 W	1	Sippican Deep Blue	9V8503_20170925051400_N07_XBT.bin
227	09/25/2017	06:01:00	01 25.56 S	024 26.78 W	2	Sippican Deep Blue	9V8503_20170925060100_N08_XBT.bin
228	09/25/2017	06:48:00	01 18.13 S	024 38.06 W	3	Sippican Deep Blue	9V8503_20170925064800_N09_XBT.bin
229	09/25/2017	07:35:00	01 10.52 S	024 49.15 W	4	Sippican Deep Blue	9V8503_20170925073500_N10_XBT.bin
230	09/25/2017	08:22:00	01 02.58 S	025 00.09 W	5	Sippican Deep Blue	9V8503_20170925082200_N11_XBT.bin
231	09/25/2017	09:09:00	00 54.73 S	025 10.81 W	6	Sippican Deep Blue	9V8503_20170925090900_N12_XBT.bin
232	09/25/2017	09:56:00	00 46.96 S	025 21.31 W	7	Sippican Deep Blue	9V8503_20170925095600_N13_XBT.bin
233	09/25/2017	10:43:00	00 39.23 S	025 31.61 W	8	Sippican Deep Blue	9V8503_20170925104300_N14_XBT.bin
234	09/25/2017	11:30:00	00 31.48 S	025 42.08 W	1	Sippican Deep Blue	9V8503_20170925113000_N15_XBT.bin
235	09/25/2017	12:17:00	00 23.67 S	025 52.99 W	2	Sippican Deep Blue	9V8503_20170925121700_N16_XBT.bin
236	09/25/2017	13:04:00	00 16.13 S	026 04.57 W	3	Sippican Deep Blue	9V8503_20170925130400_N17_XBT.bin
237	09/25/2017	13:51:00	00 08.60 S	026 16.51 W	4	Sippican Deep Blue	9V8503_20170925135100_N18_XBT.bin
238	09/25/2017	14:38:00	00 00.98 S	026 28.51 W	5	Sippican Deep Blue	9V8503_20170925143800_N19_XBT.bin
239	09/25/2017	15:25:00	00 07.72 N	026 40.03 W	6	Sippican Deep Blue	9V8503_20170925152500_N20_XBT.bin
240	09/25/2017	16:12:00	00 16.05 N	026 51.87 W	7	Sippican Deep Blue	9V8503_20170925161200_N21_XBT.bin
241	09/25/2017	16:59:00	00 24.60 N	027 04.04 W	8	Sippican Deep Blue	9V8503_20170925165900_N22_XBT.bin
242	09/25/2017	17:46:00	00 33.04 N	027 16.25 W	1	Sippican Deep Blue	9V8503_20170925174600_N23_XBT.bin
243	09/25/2017	18:31:00	00 41.02 N	027 27.95 W	2	Sippican Deep Blue	9V8503_20170925183100_N24_XBT.bin
244	09/25/2017	19:16:00	00 49.01 N	027 39.52 W	3	Sippican Deep Blue	9V8503_20170925191600_N25_XBT.bin
245	09/25/2017	20:01:00	00 56.99 N	027 51.12 W	4	Sippican Deep Blue	9V8503_20170925200100_N26_XBT.bin
246	09/25/2017	20:46:00	01 05.04 N	028 02.67 W	5	Sippican Deep Blue	9V8503_20170925204600_N27_XBT.bin
247	09/25/2017	21:31:00	01 13.06 N	028 14.12 W	6	Sippican Deep Blue	9V8503_20170925213100_N28_XBT.bin
248	09/25/2017	22:16:00	01 21.05 N	028 25.44 W	7	Sippican Deep Blue	9V8503_20170925221600_N29_XBT.bin
249	09/25/2017	23:01:00	01 29.09 N	028 36.81 W	8	Sippican Deep Blue	9V8503_20170925230100_N30_XBT.bin
250	09/25/2017	23:48:00	01 37.29 N	028 48.31 W	1	Sippican Deep Blue	9V8503_20170925234800_N31_XBT.bin
251	09/26/2017	00:31:00	01 45.11 N	028 58.77 W	2	Sippican Deep Blue	9V8503_20170926003100_N01_XBT.bin
252	09/26/2017	01:16:00	01 53.52 N	029 09.33 W	3	Sippican Deep Blue	9V8503_20170926011600_N02_XBT.bin
253	09/26/2017	02:01:00	02 01.95 N	029 19.84 W	4	Sippican Deep Blue	9V8503_20170926020100_N03_XBT.bin
254	09/26/2017	02:46:00	02 10.63 N	029 30.28 W	5	Sippican Deep Blue	9V8503_20170926024600_N04_XBT.bin
255	09/26/2017	03:31:00	02 19.21 N	029 40.78 W	6	Sippican Deep Blue	9V8503_20170926033100_N05_XBT.bin
256	09/26/2017	04:16:00	02 27.53 N	029 51.50 W	7	Sippican Deep Blue	9V8503_20170926041600_N06_XBT.bin
257	09/26/2017	05:01:00	02 35.67 N	030 02.06 W	8	Sippican Deep Blue	9V8503_20170926050100_N07_XBT.bin
258	09/26/2017	05:48:00	02 44.20 N	030 13.04 W	1	Sippican Deep Blue	9V8503_20170926054800_N08_XBT.bin
259	09/26/2017	06:35:00	02 52.57 N	030 24.20 W	2	Sippican Deep Blue	9V8503_20170926063500_N09_XBT.bin
260	09/26/2017	07:22:00	03 01.14 N	030 35.07 W	3	Sippican Deep Blue	9V8503_20170926072200_N10_XBT.bin
261	09/26/2017	08:09:00	03 10.72 N	030 45.14 W	4	Sippican Deep Blue	9V8503_20170926080900_N11_XBT.bin
262	09/26/2017	08:56:00	03 20.28 N	030 54.90 W	5	Sippican Deep Blue	9V8503_20170926085600_N12_XBT.bin
264	09/26/2017	09:47:00	03 30.54 N	031 05.11 W	7	Sippican Deep Blue	9V8503_20170926094700_N13_XBT.bin
266	09/26/2017	10:30:00	03 37.93 N	031 12.07 W	8	Sippican Deep Blue	9V8503_20170926103000_N14_XBT.bin
269	09/26/2017	13:07:00	03 53.72 N	031 24.13 W	6	Sippican Deep Blue	9V8503_20170926130700_N15_XBT.bin

**XBT Deployment Log**

270	09/26/2017	13:34:00	03 59.31 N	031 29.11 W	1	Sippican Deep Blue	9V8503_20170926133400_N16_XBT.bin
271	09/26/2017	14:21:00	04 08.96 N	031 37.92 W	2	Sippican Deep Blue	9V8503_20170926142100_N17_XBT.bin
272	09/26/2017	15:09:00	04 18.25 N	031 47.16 W	3	Sippican Deep Blue	9V8503_20170926150900_N18_XBT.bin
273	09/26/2017	15:59:00	04 27.80 N	031 56.71 W	4	Sippican Deep Blue	9V8503_20170926155900_N19_XBT.bin
274	09/26/2017	16:49:00	04 37.34 N	032 06.54 W	5	Sippican Deep Blue	9V8503_20170926164900_N20_XBT.bin
275	09/26/2017	17:39:00	04 46.86 N	032 16.25 W	6	Sippican Deep Blue	9V8503_20170926173900_N21_XBT.bin
276	09/26/2017	18:27:00	04 56.08 N	032 25.72 W	7	Sippican Deep Blue	9V8503_20170926182700_N22_XBT.bin
277	09/26/2017	19:16:00	05 05.49 N	032 35.77 W	8	Sippican Deep Blue	9V8503_20170926191600_N23_XBT.bin
278	09/26/2017	20:03:00	05 14.41 N	032 45.57 W	1	Sippican Deep Blue	9V8503_20170926200300_N24_XBT.bin
279	09/26/2017	20:51:00	05 23.20 N	032 55.61 W	2	Sippican Deep Blue	9V8503_20170926205100_N25_XBT.bin
280	09/26/2017	21:39:00	05 32.25 N	033 05.51 W	3	Sippican Deep Blue	9V8503_20170926213900_N26_XBT.bin
281	09/26/2017	22:27:00	05 41.32 N	033 15.31 W	4	Sippican Deep Blue	9V8503_20170926222700_N27_XBT.bin
282	09/26/2017	23:15:00	05 50.66 N	033 24.90 W	5	Sippican Deep Blue	9V8503_20170926231500_N28_XBT.bin
283	09/27/2017	00:05:00	06 01.04 N	033 34.41 W	6	Sippican Deep Blue	9V8503_20170927000500_N01_XBT.bin
284	09/27/2017	00:51:00	06 10.75 N	033 43.33 W	7	Sippican Deep Blue	9V8503_20170927005100_N02_XBT.bin
285	09/27/2017	01:39:00	06 20.79 N	033 52.90 W	8	Sippican Deep Blue	9V8503_20170927013900_N03_XBT.bin
286	09/27/2017	02:27:00	06 30.47 N	034 03.17 W	1	Sippican Deep Blue	9V8503_20170927022700_N04_XBT.bin
287	09/27/2017	03:15:00	06 40.39 N	034 13.51 W	2	Sippican Deep Blue	9V8503_20170927031500_N05_XBT.bin
288	09/27/2017	04:03:00	06 50.14 N	034 23.90 W	3	Sippican Deep Blue	9V8503_20170927040300_N06_XBT.bin
289	09/27/2017	04:51:00	06 59.73 N	034 34.22 W	4	Sippican Deep Blue	9V8503_20170927045100_N07_XBT.bin
290	09/27/2017	05:39:00	07 09.40 N	034 44.75 W	5	Sippican Deep Blue	9V8503_20170927053900_N08_XBT.bin
291	09/27/2017	06:27:00	07 19.11 N	034 55.31 W	6	Sippican Deep Blue	9V8503_20170927062700_N09_XBT.bin
292	09/27/2017	07:15:00	07 28.78 N	035 06.10 W	7	Sippican Deep Blue	9V8503_20170927071500_N10_XBT.bin
293	09/27/2017	08:03:00	07 39.42 N	035 15.77 W	8	Sippican Deep Blue	9V8503_20170927080300_N11_XBT.bin
294	09/27/2017	08:51:00	07 50.18 N	035 25.29 W	1	Sippican Deep Blue	9V8503_20170927085100_N12_XBT.bin
295	09/27/2017	09:39:00	08 00.63 N	035 34.44 W	2	Sippican Deep Blue	9V8503_20170927093900_N13_XBT.bin
296	09/27/2017	10:27:00	08 11.16 N	035 43.18 W	3	Sippican Deep Blue	9V8503_20170927102700_N14_XBT.bin
297	09/27/2017	11:15:00	08 21.54 N	035 51.90 W	4	Sippican Deep Blue	9V8503_20170927111500_N15_XBT.bin
298	09/27/2017	11:45:00	08 28.24 N	035 57.27 W	5	Sippican Deep Blue	9V8503_20170927114500_N16_XBT.bin
299	09/27/2017	12:14:00	08 34.47 N	036 02.34 W	6	Sippican Deep Blue	9V8503_20170927121400_N17_XBT.bin
300	09/27/2017	12:51:00	08 42.58 N	036 08.58 W	7	Sippican Deep Blue	9V8503_20170927125100_N18_XBT.bin
301	09/27/2017	13:39:00	08 52.90 N	036 16.89 W	8	Sippican Deep Blue	9V8503_20170927133900_N19_XBT.bin
302	09/27/2017	14:27:00	09 03.02 N	036 25.35 W	1	Sippican Deep Blue	9V8503_20170927142700_N20_XBT.bin
303	09/27/2017	15:15:00	09 13.19 N	036 33.79 W	2	Sippican Deep Blue	9V8503_20170927151500_N21_XBT.bin
304	09/27/2017	16:05:00	09 23.49 N	036 42.46 W	3	Sippican Deep Blue	9V8503_20170927160500_N22_XBT.bin
305	09/27/2017	16:55:00	09 33.20 N	036 51.58 W	4	Sippican Deep Blue	9V8503_20170927165500_N23_XBT.bin
306	09/27/2017	17:45:00	09 42.79 N	037 00.84 W	5	Sippican Deep Blue	9V8503_20170927174500_N24_XBT.bin
307	09/27/2017	18:35:00	09 52.50 N	037 10.46 W	6	Sippican Deep Blue	9V8503_20170927183500_N25_XBT.bin
308	09/27/2017	19:25:00	10 02.16 N	037 20.33 W	7	Sippican Deep Blue	9V8503_20170927192500_N26_XBT.bin
309	09/27/2017	20:15:00	10 12.07 N	037 30.46 W	8	Sippican Deep Blue	9V8503_20170927201500_N27_XBT.bin
310	09/27/2017	21:03:00	10 21.55 N	037 40.20 W	1	Sippican Deep Blue	9V8503_20170927210300_N28_XBT.bin
311	09/27/2017	21:51:00	10 31.08 N	037 50.01 W	2	Sippican Deep Blue	9V8503_20170927215100_N29_XBT.bin
312	09/27/2017	22:38:00	10 40.58 N	037 59.73 W	3	Sippican Deep Blue	9V8503_20170927223800_N30_XBT.bin
313	09/27/2017	23:25:00	10 49.82 N	038 09.51 W	4	Sippican Deep Blue	9V8503_20170927232500_N31_XBT.bin
314	09/28/2017	00:12:00	10 58.81 N	038 19.31 W	5	Sippican Deep Blue	9V8503_20170928001200_N01_XBT.bin
315	09/28/2017	01:00:00	11 08.09 N	038 29.56 W	2	Sippican Deep Blue	9V8503_20170928010000_N02_XBT.bin
316	09/28/2017	01:46:00	11 16.97 N	038 39.19 W	3	Sippican Deep Blue	9V8503_20170928014600_N03_XBT.bin
317	09/28/2017	02:33:00	11 26.31 N	038 49.23 W	4	Sippican Deep Blue	9V8503_20170928023300_N04_XBT.bin
318	09/28/2017	03:20:00	11 35.93 N	038 58.94 W	5	Sippican Deep Blue	9V8503_20170928032000_N05_XBT.bin
319	09/28/2017	04:07:00	11 45.33 N	039 08.83 W	6	Sippican Deep Blue	9V8503_20170928040700_N06_XBT.bin
320	09/28/2017	04:54:00	11 54.87 N	039 18.72 W	7	Sippican Deep Blue	9V8503_20170928045400_N07_XBT.bin
321	09/28/2017	05:41:00	12 04.29 N	039 28.57 W	8	Sippican Deep Blue	9V8503_20170928054100_N08_XBT.bin
322	09/28/2017	06:28:00	12 13.79 N	039 38.55 W	4	Sippican Deep Blue	9V8503_20170928062800_N09_XBT.bin

**XBT Deployment Log**

323	09/28/2017	07:15:00	12 23.36 N	039 48.45 W	5	Sippican Deep Blue	9V8503_20170928071500_N10_XBT.bin
324	09/28/2017	08:02:00	12 33.23 N	039 58.39 W	6	Sippican Deep Blue	9V8503_20170928080200_N11_XBT.bin
325	09/28/2017	08:49:00	12 42.80 N	040 08.57 W	7	Sippican Deep Blue	9V8503_20170928084900_N12_XBT.bin
326	09/28/2017	09:36:00	12 52.43 N	040 18.83 W	8	Sippican Deep Blue	9V8503_20170928093600_N13_XBT.bin
327	09/28/2017	10:23:00	13 02.04 N	040 28.94 W	1	Sippican Deep Blue	9V8503_20170928102300_N14_XBT.bin
328	09/28/2017	11:10:00	13 11.66 N	040 38.76 W	2	Sippican Deep Blue	9V8503_20170928111000_N15_XBT.bin
329	09/28/2017	11:57:00	13 21.47 N	040 48.58 W	3	Sippican Deep Blue	9V8503_20170928115700_N16_XBT.bin
330	09/28/2017	12:44:00	13 31.32 N	040 58.51 W	4	Sippican Deep Blue	9V8503_20170928124400_N17_XBT.bin
331	09/28/2017	13:31:00	13 41.03 N	041 08.42 W	5	Sippican Deep Blue	9V8503_20170928133100_N18_XBT.bin
332	09/28/2017	14:18:00	13 50.48 N	041 18.14 W	6	Sippican Deep Blue	9V8503_20170928141800_N19_XBT.bin
333	09/28/2017	15:05:00	14 00.07 N	041 27.82 W	7	Sippican Deep Blue	9V8503_20170928150500_N20_XBT.bin
334	09/28/2017	15:52:00	14 09.83 N	041 37.47 W	8	Sippican Deep Blue	9V8503_20170928155200_N21_XBT.bin
335	09/28/2017	16:39:00	14 19.49 N	041 47.27 W	1	Sippican Deep Blue	9V8503_20170928163900_N22_XBT.bin
336	09/28/2017	17:26:00	14 28.70 N	041 57.24 W	2	Sippican Deep Blue	9V8503_20170928172600_N23_XBT.bin
337	09/28/2017	18:13:00	14 37.95 N	042 07.25 W	3	Sippican Deep Blue	9V8503_20170928181300_N24_XBT.bin
338	09/28/2017	19:00:00	14 47.29 N	042 17.23 W	4	Sippican Deep Blue	9V8503_20170928190000_N25_XBT.bin
339	09/28/2017	19:47:00	14 56.39 N	042 26.93 W	5	Sippican Deep Blue	9V8503_20170928194700_N26_XBT.bin
340	09/28/2017	20:34:00	15 05.49 N	042 36.70 W	6	Sippican Deep Blue	9V8503_20170928203400_N27_XBT.bin
341	09/28/2017	21:21:00	15 14.29 N	042 46.71 W	7	Sippican Deep Blue	9V8503_20170928212100_N28_XBT.bin
342	09/28/2017	22:08:00	15 23.06 N	042 56.82 W	8	Sippican Deep Blue	9V8503_20170928220800_N29_XBT.bin
343	09/28/2017	22:55:00	15 31.67 N	043 06.85 W	1	Sippican Deep Blue	9V8503_20170928225500_N30_XBT.bin
344	09/28/2017	23:46:00	15 41.04 N	043 17.67 W	2	Sippican Deep Blue	9V8503_20170928234600_N31_XBT.bin
345	09/29/2017	00:34:00	15 49.91 N	043 28.56 W	3	Sippican Deep Blue	9V8503_20170929003400_N01_XBT.bin
346	09/29/2017	01:22:00	15 58.39 N	043 39.41 W	4	Sippican Deep Blue	9V8503_20170929012200_N02_XBT.bin
347	09/29/2017	02:10:00	16 06.93 N	043 50.21 W	5	Sippican Deep Blue	9V8503_20170929021000_N03_XBT.bin
348	09/29/2017	02:58:00	16 15.40 N	044 00.99 W	6	Sippican Deep Blue	9V8503_20170929025800_N04_XBT.bin
349	09/29/2017	03:46:00	16 23.93 N	044 12.08 W	7	Sippican Deep Blue	9V8503_20170929034600_N05_XBT.bin
350	09/29/2017	04:34:00	16 33.13 N	044 22.62 W	8	Sippican Deep Blue	9V8503_20170929043400_N06_XBT.bin
351	09/29/2017	05:22:00	16 42.89 N	044 32.74 W	1	Sippican Deep Blue	9V8503_20170929052200_N07_XBT.bin
352	09/29/2017	06:10:00	16 52.66 N	044 42.91 W	2	Sippican Deep Blue	9V8503_20170929061000_N08_XBT.bin
353	09/29/2017	06:57:00	17 02.16 N	044 52.85 W	3	Sippican Deep Blue	9V8503_20170929065700_N09_XBT.bin
354	09/29/2017	07:44:00	17 11.79 N	045 02.69 W	4	Sippican Deep Blue	9V8503_20170929074400_N10_XBT.bin
355	09/29/2017	08:31:00	17 21.51 N	045 12.52 W	5	Sippican Deep Blue	9V8503_20170929083100_N11_XBT.bin
356	09/29/2017	09:18:00	17 30.96 N	045 22.41 W	6	Sippican Deep Blue	9V8503_20170929091800_N12_XBT.bin
357	09/29/2017	10:05:00	17 40.31 N	045 32.64 W	7	Sippican Deep Blue	9V8503_20170929100500_N13_XBT.bin
358	09/29/2017	10:52:00	17 49.56 N	045 42.79 W	8	Sippican Deep Blue	9V8503_20170929105200_N14_XBT.bin
359	09/29/2017	11:39:00	17 58.85 N	045 52.82 W	1	Sippican Deep Blue	9V8503_20170929113900_N15_XBT.bin
360	09/29/2017	12:26:00	18 08.06 N	046 02.88 W	2	Sippican Deep Blue	9V8503_20170929122600_N16_XBT.bin
361	09/29/2017	13:13:00	18 17.43 N	046 13.05 W	3	Sippican Deep Blue	9V8503_20170929131300_N17_XBT.bin
362	09/29/2017	14:00:00	18 26.83 N	046 23.40 W	4	Sippican Deep Blue	9V8503_20170929140000_N18_XBT.bin
363	09/29/2017	14:47:00	18 36.35 N	046 33.76 W	5	Sippican Deep Blue	9V8503_20170929144700_N19_XBT.bin
364	09/29/2017	15:34:00	18 45.96 N	046 44.05 W	6	Sippican Deep Blue	9V8503_20170929153400_N20_XBT.bin
365	09/29/2017	16:21:00	18 55.62 N	046 54.43 W	7	Sippican Deep Blue	9V8503_20170929162100_N21_XBT.bin
366	09/29/2017	17:08:00	19 05.05 N	047 04.70 W	8	Sippican Deep Blue	9V8503_20170929170800_N22_XBT.bin
367	09/29/2017	17:55:00	19 14.46 N	047 14.84 W	1	Sippican Deep Blue	9V8503_20170929175500_N23_XBT.bin
368	09/29/2017	18:42:00	19 23.86 N	047 24.95 W	2	Sippican Deep Blue	9V8503_20170929184200_N24_XBT.bin
369	09/29/2017	19:29:00	19 33.35 N	047 35.01 W	3	Sippican Deep Blue	9V8503_20170929192900_N25_XBT.bin
370	09/29/2017	20:16:00	19 42.96 N	047 45.26 W	4	Sippican Deep Blue	9V8503_20170929201600_N26_XBT.bin
371	09/29/2017	21:03:00	19 52.67 N	047 55.49 W	5	Sippican Deep Blue	9V8503_20170929210300_N27_XBT.bin
372	09/29/2017	21:50:00	20 02.27 N	048 05.72 W	6	Sippican Deep Blue	9V8503_20170929215000_N28_XBT.bin
373	09/29/2017	22:39:00	20 12.03 N	048 16.43 W	7	Sippican Deep Blue	9V8503_20170929223900_N29_XBT.bin
374	09/29/2017	23:24:00	20 21.26 N	048 26.23 W	8	Sippican Deep Blue	9V8503_20170929232400_N30_XBT.bin
375	09/30/2017	00:11:00	20 30.63 N	048 36.46 W	1	Sippican Deep Blue	9V8503_20170930001100_N01_XBT.bin

**XBT Deployment Log**

376	09/30/2017	00:58:00	20 39.85 N	048 46.75 W	2	Sippican Deep Blue	9V8503_20170930005800_N02_XBT.bin
377	09/30/2017	01:45:00	20 49.05 N	048 57.15 W	3	Sippican Deep Blue	9V8503_20170930014500_N03_XBT.bin
378	09/30/2017	02:32:00	20 58.22 N	049 07.51 W	4	Sippican Deep Blue	9V8503_20170930023200_N04_XBT.bin
379	09/30/2017	03:19:00	21 07.54 N	049 17.83 W	5	Sippican Deep Blue	9V8503_20170930031900_N05_XBT.bin
380	09/30/2017	04:06:00	21 17.31 N	049 28.07 W	6	Sippican Deep Blue	9V8503_20170930040600_N06_XBT.bin
381	09/30/2017	04:53:00	21 27.37 N	049 37.86 W	7	Sippican Deep Blue	9V8503_20170930045300_N07_XBT.bin
382	09/30/2017	05:40:00	21 37.42 N	049 47.53 W	8	Sippican Deep Blue	9V8503_20170930054000_N08_XBT.bin
383	09/30/2017	06:27:00	21 47.55 N	049 57.11 W	1	Sippican Deep Blue	9V8503_20170930062700_N09_XBT.bin
384	09/30/2017	07:14:00	21 57.62 N	050 06.89 W	2	Sippican Deep Blue	9V8503_20170930071400_N10_XBT.bin
385	09/30/2017	08:01:00	22 07.61 N	050 16.81 W	3	Sippican Deep Blue	9V8503_20170930080100_N11_XBT.bin
386	09/30/2017	08:48:00	22 17.17 N	050 27.26 W	4	Sippican Deep Blue	9V8503_20170930084800_N12_XBT.bin
387	09/30/2017	09:10:00	22 21.46 N	050 32.12 W	5	Sippican Deep Blue	9V8503_20170930091000_N13_XBT.bin
388	09/30/2017	09:35:00	22 26.60 N	050 37.85 W	6	Sippican Deep Blue	9V8503_20170930093500_N14_XBT.bin
389	09/30/2017	10:22:00	22 35.89 N	050 48.54 W	7	Sippican Deep Blue	9V8503_20170930102200_N15_XBT.bin
390	09/30/2017	11:09:00	22 45.39 N	050 59.38 W	8	Sippican Deep Blue	9V8503_20170930110900_N16_XBT.bin
391	09/30/2017	11:56:00	22 54.73 N	051 10.33 W	1	Sippican Deep Blue	9V8503_20170930115600_N17_XBT.bin
392	09/30/2017	12:43:00	23 04.07 N	051 21.10 W	2	Sippican Deep Blue	9V8503_20170930124300_N18_XBT.bin
393	09/30/2017	13:30:00	23 12.28 N	051 32.68 W	3	Sippican Deep Blue	9V8503_20170930133000_N19_XBT.bin
394	09/30/2017	14:17:00	23 20.26 N	051 44.39 W	4	Sippican Deep Blue	9V8503_20170930141700_N20_XBT.bin
395	09/30/2017	15:04:00	23 28.32 N	051 55.81 W	5	Sippican Deep Blue	9V8503_20170930150400_N21_XBT.bin
396	09/30/2017	15:51:00	23 36.57 N	052 07.32 W	6	Sippican Deep Blue	9V8503_20170930155100_N22_XBT.bin
397	09/30/2017	16:38:00	23 44.73 N	052 18.59 W	7	Sippican Deep Blue	9V8503_20170930163800_N23_XBT.bin
398	09/30/2017	17:25:00	23 52.73 N	052 29.93 W	8	Sippican Deep Blue	9V8503_20170930172500_N24_XBT.bin
399	09/30/2017	18:12:00	24 00.84 N	052 41.02 W	1	Sippican Deep Blue	9V8503_20170930181200_N25_XBT.bin
400	09/30/2017	18:59:00	24 09.86 N	052 51.70 W	2	Sippican Deep Blue	9V8503_20170930185900_N26_XBT.bin
401	09/30/2017	19:46:00	24 19.03 N	053 01.94 W	3	Sippican Deep Blue	9V8503_20170930194600_N27_XBT.bin
402	09/30/2017	20:33:00	24 28.11 N	053 12.01 W	4	Sippican Deep Blue	9V8503_20170930203300_N28_XBT.bin
403	09/30/2017	21:20:00	24 37.13 N	053 22.29 W	5	Sippican Deep Blue	9V8503_20170930212000_N29_XBT.bin
404	09/30/2017	22:07:00	24 46.09 N	053 32.53 W	6	Sippican Deep Blue	9V8503_20170930220700_N30_XBT.bin
405	09/30/2017	22:54:00	24 55.08 N	053 42.64 W	7	Sippican Deep Blue	9V8503_20170930225400_N31_XBT.bin
406	09/30/2017	23:41:00	25 03.97 N	053 52.84 W	8	Sippican Deep Blue	9V8503_20170930234100_N32_XBT.bin
407	10/01/2017	00:30:00	25 13.30 N	054 03.63 W	1	Sippican Deep Blue	9V8503_20171001003000_N01_XBT.bin
408	10/01/2017	01:21:00	25 22.87 N	054 15.02 W	2	Sippican Deep Blue	9V8503_20171001012100_N02_XBT.bin
409	10/01/2017	02:08:00	25 31.90 N	054 25.94 W	3	Sippican Deep Blue	9V8503_20171001020800_N03_XBT.bin
410	10/01/2017	02:57:00	25 41.13 N	054 37.17 W	4	Sippican Deep Blue	9V8503_20171001025700_N04_XBT.bin
411	10/01/2017	03:46:00	25 50.37 N	054 48.24 W	5	Sippican Deep Blue	9V8503_20171001034600_N05_XBT.bin
412	10/01/2017	04:35:00	25 59.75 N	054 59.09 W	6	Sippican Deep Blue	9V8503_20171001043500_N06_XBT.bin
413	10/01/2017	05:24:00	26 09.56 N	055 09.97 W	7	Sippican Deep Blue	9V8503_20171001052400_N07_XBT.bin
414	10/01/2017	06:13:00	26 19.59 N	055 20.67 W	8	Sippican Deep Blue	9V8503_20171001061300_N08_XBT.bin
415	10/01/2017	07:02:00	26 29.81 N	055 31.28 W	1	Sippican Deep Blue	9V8503_20171001070200_N09_XBT.bin
417	10/01/2017	08:04:00	26 42.63 N	055 45.19 W	3	Sippican Deep Blue	9V8503_20171001080400_N10_XBT.bin
418	10/01/2017	08:36:00	26 49.25 N	055 52.52 W	4	Sippican Deep Blue	9V8503_20171001083600_N11_XBT.bin
419	10/01/2017	09:23:00	26 58.86 N	056 03.40 W	5	Sippican Deep Blue	9V8503_20171001092300_N12_XBT.bin
420	10/01/2017	10:10:00	27 08.34 N	056 14.72 W	6	Sippican Deep Blue	9V8503_20171001101000_N13_XBT.bin
421	10/01/2017	10:57:00	27 18.01 N	056 26.02 W	7	Sippican Deep Blue	9V8503_20171001105700_N14_XBT.bin
422	10/01/2017	11:44:00	27 27.46 N	056 37.01 W	8	Sippican Deep Blue	9V8503_20171001114400_N15_XBT.bin
423	10/01/2017	12:32:00	27 37.21 N	056 48.12 W	1	Sippican Deep Blue	9V8503_20171001123200_N16_XBT.bin
424	10/01/2017	13:17:00	27 46.45 N	056 58.99 W	2	Sippican Deep Blue	9V8503_20171001131700_N17_XBT.bin
425	10/01/2017	14:04:00	27 55.75 N	057 10.24 W	3	Sippican Deep Blue	9V8503_20171001140400_N18_XBT.bin
426	10/01/2017	14:51:00	28 05.32 N	057 21.09 W	4	Sippican Deep Blue	9V8503_20171001145100_N19_XBT.bin
427	10/01/2017	15:40:00	28 15.73 N	057 31.88 W	5	Sippican Deep Blue	9V8503_20171001154000_N20_XBT.bin
428	10/01/2017	16:25:00	28 25.25 N	057 42.13 W	6	Sippican Deep Blue	9V8503_20171001162500_N21_XBT.bin
429	10/01/2017	17:12:00	28 34.98 N	057 52.77 W	7	Sippican Deep Blue	9V8503_20171001171200_N22_XBT.bin

**XBT Deployment Log**

430	10/01/2017	17:59:00	28 44.79 N	058 03.39 W	8	Sippican Deep Blue	9V8503_20171001175900_N23_XBT.bin
431	10/01/2017	18:46:00	28 54.38 N	058 14.11 W	1	Sippican Deep Blue	9V8503_20171001184600_N24_XBT.bin
432	10/01/2017	19:34:00	29 02.61 N	058 25.93 W	2	Sippican Deep Blue	9V8503_20171001193400_N25_XBT.bin
433	10/01/2017	20:22:00	29 10.54 N	058 37.98 W	3	Sippican Deep Blue	9V8503_20171001202200_N26_XBT.bin
434	10/01/2017	21:10:00	29 18.69 N	058 50.57 W	4	Sippican Deep Blue	9V8503_20171001211000_N27_XBT.bin
435	10/01/2017	21:58:00	29 26.79 N	059 03.05 W	5	Sippican Deep Blue	9V8503_20171001215800_N28_XBT.bin
436	10/01/2017	22:46:00	29 35.26 N	059 15.11 W	6	Sippican Deep Blue	9V8503_20171001224600_N29_XBT.bin
437	10/01/2017	23:34:00	29 43.89 N	059 26.81 W	7	Sippican Deep Blue	9V8503_20171001233400_N30_XBT.bin
438	10/02/2017	00:22:00	29 52.35 N	059 38.49 W	8	Sippican Deep Blue	9V8503_20171002002200_N01_XBT.bin
439	10/02/2017	01:11:00	30 01.21 N	059 50.69 W	1	Sippican Deep Blue	9V8503_20171002011100_N02_XBT.bin
440	10/02/2017	01:56:00	30 09.78 N	060 02.04 W	2	Sippican Deep Blue	9V8503_20171002015600_N03_XBT.bin
441	10/02/2017	02:43:00	30 18.78 N	060 13.60 W	3	Sippican Deep Blue	9V8503_20171002024300_N04_XBT.bin
442	10/02/2017	03:30:00	30 28.01 N	060 25.02 W	4	Sippican Deep Blue	9V8503_20171002033000_N05_XBT.bin
443	10/02/2017	04:17:00	30 37.23 N	060 36.36 W	5	Sippican Deep Blue	9V8503_20171002041700_N06_XBT.bin
444	10/02/2017	05:04:00	30 46.43 N	060 48.01 W	6	Sippican Deep Blue	9V8503_20171002050400_N07_XBT.bin
445	10/02/2017	05:51:00	30 55.89 N	060 59.57 W	7	Sippican Deep Blue	9V8503_20171002055100_N08_XBT.bin
446	10/02/2017	06:38:00	31 04.99 N	061 10.89 W	8	Sippican Deep Blue	9V8503_20171002063800_N09_XBT.bin
447	10/02/2017	07:25:00	31 14.18 N	061 22.20 W	1	Sippican Deep Blue	9V8503_20171002072500_N10_XBT.bin
448	10/02/2017	08:14:00	31 22.72 N	061 34.07 W	2	Sippican Deep Blue	9V8503_20171002081400_N11_XBT.bin
449	10/02/2017	09:03:00	31 31.50 N	061 46.12 W	3	Sippican Deep Blue	9V8503_20171002090300_N12_XBT.bin
450	10/02/2017	09:52:00	31 40.63 N	061 57.94 W	4	Sippican Deep Blue	9V8503_20171002095200_N13_XBT.bin
451	10/02/2017	10:41:00	31 49.57 N	062 09.69 W	5	Sippican Deep Blue	9V8503_20171002104100_N14_XBT.bin
452	10/02/2017	11:30:00	31 58.38 N	062 22.28 W	6	Sippican Deep Blue	9V8503_20171002113000_N15_XBT.bin
453	10/02/2017	12:17:00	32 06.77 N	062 35.02 W	7	Sippican Deep Blue	9V8503_20171002121700_N16_XBT.bin
454	10/02/2017	13:04:00	32 14.89 N	062 48.14 W	8	Sippican Deep Blue	9V8503_20171002130400_N17_XBT.bin
455	10/02/2017	13:51:00	32 22.80 N	063 00.90 W	1	Sippican Deep Blue	9V8503_20171002135100_N18_XBT.bin
456	10/02/2017	14:38:00	32 30.48 N	063 13.95 W	2	Sippican Deep Blue	9V8503_20171002143800_N19_XBT.bin
457	10/02/2017	15:25:00	32 37.96 N	063 26.48 W	3	Sippican Deep Blue	9V8503_20171002152500_N20_XBT.bin
458	10/02/2017	16:12:00	32 45.77 N	063 39.08 W	4	Sippican Deep Blue	9V8503_20171002161200_N21_XBT.bin
459	10/02/2017	16:59:00	32 54.15 N	063 51.49 W	5	Sippican Deep Blue	9V8503_20171002165900_N22_XBT.bin
460	10/02/2017	17:46:00	33 02.81 N	064 04.14 W	6	Sippican Deep Blue	9V8503_20171002174600_N23_XBT.bin
461	10/02/2017	18:33:00	33 11.94 N	064 16.61 W	7	Sippican Deep Blue	9V8503_20171002183300_N24_XBT.bin
462	10/02/2017	19:20:00	33 21.37 N	064 29.16 W	8	Sippican Deep Blue	9V8503_20171002192000_N25_XBT.bin
463	10/02/2017	20:06:00	33 30.60 N	064 41.22 W	1	Sippican Deep Blue	9V8503_20171002200600_N26_XBT.bin
464	10/02/2017	20:53:00	33 39.84 N	064 53.41 W	2	Sippican Deep Blue	9V8503_20171002205300_N27_XBT.bin
465	10/02/2017	21:40:00	33 49.23 N	065 05.69 W	3	Sippican Deep Blue	9V8503_20171002214000_N28_XBT.bin
466	10/02/2017	22:27:00	33 58.68 N	065 18.50 W	4	Sippican Deep Blue	9V8503_20171002222700_N29_XBT.bin
467	10/02/2017	23:14:00	34 08.23 N	065 31.44 W	5	Sippican Deep Blue	9V8503_20171002231400_N30_XBT.bin
468	10/03/2017	00:00:00	34 17.47 N	065 43.98 W	6	Sippican Deep Blue	9V8503_20171003000000_N01_XBT.bin
469	10/03/2017	00:46:00	34 26.71 N	065 56.40 W	7	Sippican Deep Blue	9V8503_20171003004600_N02_XBT.bin
470	10/03/2017	01:34:00	34 36.42 N	066 09.42 W	8	Sippican Deep Blue	9V8503_20171003013400_N03_XBT.bin
471	10/03/2017	02:18:00	34 45.51 N	066 21.75 W	1	Sippican Deep Blue	9V8503_20171003021800_N04_XBT.bin
472	10/03/2017	03:04:00	34 55.05 N	066 34.81 W	2	Sippican Deep Blue	9V8503_20171003030400_N05_XBT.bin
473	10/03/2017	03:50:00	35 04.53 N	066 47.97 W	3	Sippican Deep Blue	9V8503_20171003035000_N06_XBT.bin
474	10/03/2017	04:36:00	35 14.19 N	067 01.19 W	4	Sippican Deep Blue	9V8503_20171003043600_N07_XBT.bin
475	10/03/2017	05:22:00	35 24.12 N	067 14.92 W	5	Sippican Deep Blue	9V8503_20171003052200_N08_XBT.bin
476	10/03/2017	06:08:00	35 34.38 N	067 28.11 W	6	Sippican Deep Blue	9V8503_20171003060800_N09_XBT.bin
477	10/03/2017	06:54:00	35 44.91 N	067 41.01 W	7	Sippican Deep Blue	9V8503_20171003065400_N10_XBT.bin
478	10/03/2017	07:40:00	35 55.48 N	067 53.38 W	8	Sippican Deep Blue	9V8503_20171003074000_N11_XBT.bin
479	10/03/2017	08:24:00	36 05.34 N	068 05.27 W	1	Sippican Deep Blue	9V8503_20171003082400_N12_XBT.bin
480	10/03/2017	09:08:00	36 14.97 N	068 16.77 W	2	Sippican Deep Blue	9V8503_20171003090800_N13_XBT.bin
481	10/03/2017	09:52:00	36 24.55 N	068 27.97 W	3	Sippican Deep Blue	9V8503_20171003095200_N14_XBT.bin
482	10/03/2017	10:36:00	36 34.11 N	068 39.21 W	4	Sippican Deep Blue	9V8503_20171003103600_N15_XBT.bin

**XBT Deployment Log**

483	10/03/2017	11:20:00	36 43.76 N	068 51.28 W	5	Sippican Deep Blue	9V8503_20171003112000_N16_XBT.bin
484	10/03/2017	12:04:00	36 53.39 N	069 03.18 W	6	Sippican Deep Blue	9V8503_20171003120400_N17_XBT.bin
485	10/03/2017	12:48:00	37 03.26 N	069 15.38 W	7	Sippican Deep Blue	9V8503_20171003124800_N18_XBT.bin
486	10/03/2017	13:32:00	37 13.35 N	069 27.01 W	8	Sippican Deep Blue	9V8503_20171003133200_N19_XBT.bin
487	10/03/2017	14:16:00	37 23.28 N	069 38.40 W	1	Sippican Deep Blue	9V8503_20171003141600_N20_XBT.bin
488	10/03/2017	15:01:00	37 33.50 N	069 48.51 W	2	Sippican Deep Blue	9V8503_20171003150100_N21_XBT.bin
489	10/03/2017	15:49:00	37 43.40 N	070 00.16 W	3	Sippican Deep Blue	9V8503_20171003154900_N22_XBT.bin
490	10/03/2017	16:35:00	37 49.97 N	070 15.62 W	4	Sippican Deep Blue	9V8503_20171003163500_N23_XBT.bin
491	10/03/2017	17:21:00	37 58.58 N	070 29.17 W	5	Sippican Deep Blue	9V8503_20171003172100_N24_XBT.bin
492	10/03/2017	18:56:00	38 08.78 N	070 38.52 W	6	Sippican Deep Blue	9V8503_20171003185600_N25_XBT.bin
494	10/03/2017	20:14:00	38 20.85 N	070 48.56 W	7	Sippican Deep Blue	9V8503_20171003201400_N26_XBT.bin
495	10/03/2017	21:02:00	38 31.78 N	070 59.56 W	8	Sippican Deep Blue	9V8503_20171003210200_N27_XBT.bin
496	10/03/2017	21:47:00	38 42.36 N	071 09.42 W	1	Sippican Deep Blue	9V8503_20171003214700_N28_XBT.bin
497	10/03/2017	22:32:00	38 53.99 N	071 19.15 W	2	Sippican Deep Blue	9V8503_20171003223200_N29_XBT.bin
498	10/03/2017	23:17:00	39 05.47 N	071 28.84 W	3	Sippican Deep Blue	9V8503_20171003231700_N30_XBT.bin
499	10/04/2017	00:02:00	39 16.70 N	071 39.09 W	4	Sippican Deep Blue	9V8503_20171004000200_N01_XBT.bin
500	10/04/2017	00:47:00	39 27.99 N	071 49.30 W	5	Sippican Deep Blue	9V8503_20171004004700_N02_XBT.bin
502	10/04/2017	01:33:00	39 39.04 N	072 00.51 W	6	Sippican Deep Blue	9V8503_20171004013300_N03_XBT.bin

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**XBT Deployment Note**

Launch 002: 09/10/2017 11:12:00 29 52.46 S 031 02.52 E  
test

Launch 003: 09/18/2017 00:01:00 33 17.05 S 017 35.32 E  
first drop

Launch 004: 09/18/2017 00:48:00 33 09.48 S 017 21.19 E  
Not evaluated.

Launch 005: 09/18/2017 01:36:00 33 01.88 S 017 06.10 E  
Not evaluated.

Launch 006: 09/18/2017 02:24:00 32 54.11 S 016 51.67 E  
Not evaluated.

Launch 007: 09/18/2017 03:12:00 32 46.26 S 016 37.09 E  
Not evaluated.

Launch 008: 09/18/2017 04:00:00 32 38.84 S 016 22.36 E  
Not evaluated.

Launch 009: 09/18/2017 04:48:00 32 31.92 S 016 07.65 E  
Not evaluated.

Launch 010: 09/18/2017 05:36:00 32 25.35 S 015 52.70 E  
Not evaluated.

Launch 011: 09/18/2017 06:23:00 32 18.98 S 015 38.19 E  
Not evaluated.

Launch 012: 09/18/2017 07:10:00 32 12.63 S 015 23.70 E  
Not evaluated.

Launch 013: 09/18/2017 07:57:00 32 06.24 S 015 09.15 E  
Not evaluated.

Launch 014: 09/18/2017 08:44:00 31 59.99 S 014 54.53 E  
bad profile after 650m

Launch 015: 09/18/2017 09:31:00 31 53.39 S 014 40.19 E

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**XBT Deployment Note**

Not evaluated.

Launch 016: 09/18/2017 10:18:00 31 46.64 S 014 26.09 E  
Not evaluated.

Launch 017: 09/18/2017 11:05:00 31 39.65 S 014 12.24 E  
Not evaluated.

Launch 018: 09/18/2017 11:52:00 31 32.61 S 013 58.32 E  
Good profile.

Launch 019: 09/18/2017 12:39:00 31 25.43 S 013 44.33 E  
Not evaluated.

Launch 020: 09/18/2017 13:26:00 31 18.05 S 013 30.39 E  
Not evaluated.

Launch 021: 09/18/2017 14:13:00 31 10.34 S 013 16.85 E  
Not evaluated.

Launch 022: 09/18/2017 15:00:00 31 02.02 S 013 03.81 E  
Not evaluated.

Launch 023: 09/18/2017 15:47:00 30 53.45 S 012 50.76 E  
Not evaluated.

Launch 024: 09/18/2017 16:34:00 30 44.73 S 012 37.49 E  
Not evaluated.

Launch 025: 09/18/2017 17:21:00 30 36.18 S 012 23.79 E  
Not evaluated.

Launch 026: 09/18/2017 18:08:00 30 28.25 S 012 09.86 E  
Not evaluated.

Launch 027: 09/18/2017 18:55:00 30 20.29 S 011 56.17 E  
Not evaluated.

Launch 028: 09/18/2017 19:42:00 30 12.52 S 011 42.41 E  
Not evaluated.

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**XBT Deployment Note**

Launch 029: 09/18/2017 20:31:00 30 04.58 S 011 28.25 E  
Not evaluated.

Launch 030: 09/18/2017 21:16:00 29 57.19 S 011 15.27 E  
Not evaluated.

Launch 031: 09/18/2017 22:03:00 29 48.94 S 011 02.48 E  
Not evaluated.

Launch 032: 09/18/2017 22:50:00 29 40.64 S 010 49.73 E  
Not evaluated.

Launch 033: 09/18/2017 23:37:00 29 32.14 S 010 36.73 E  
Not evaluated.

Launch 034: 09/19/2017 00:24:00 29 23.63 S 010 23.61 E  
Not evaluated.

Launch 035: 09/19/2017 01:11:00 29 14.84 S 010 10.98 E  
Not evaluated.

Launch 036: 09/19/2017 01:58:00 29 06.26 S 009 58.19 E  
Not evaluated.

Launch 037: 09/19/2017 02:45:00 28 57.95 S 009 45.26 E  
Not evaluated.

Launch 038: 09/19/2017 03:32:00 28 49.90 S 009 32.27 E  
Not evaluated.

Launch 039: 09/19/2017 04:19:00 28 41.86 S 009 19.46 E  
Not evaluated.

Launch 040: 09/19/2017 05:06:00 28 33.93 S 009 06.53 E  
Not evaluated.

Launch 041: 09/19/2017 05:53:00 28 26.23 S 008 53.68 E  
Not evaluated.

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**XBT Deployment Note**

Launch 042: 09/19/2017 06:40:00 28 18.52 S 008 40.71 E  
Not evaluated.

Launch 043: 09/19/2017 07:27:00 28 10.87 S 008 28.05 E  
Not evaluated.

Launch 044: 09/19/2017 08:14:00 28 02.95 S 008 15.56 E  
Not evaluated.

Launch 045: 09/19/2017 09:01:00 27 54.46 S 008 03.70 E  
Not evaluated.

Launch 046: 09/19/2017 09:48:00 27 45.74 S 007 52.02 E  
Not evaluated.

Launch 047: 09/19/2017 10:35:00 27 37.23 S 007 40.23 E  
Not evaluated.

Launch 048: 09/19/2017 11:22:00 27 28.67 S 007 28.20 E  
Not evaluated.

Launch 049: 09/19/2017 12:09:00 27 20.03 S 007 16.13 E  
Not evaluated.

Launch 050: 09/19/2017 12:56:00 27 11.33 S 007 03.99 E  
Not evaluated.

Launch 051: 09/19/2017 13:43:00 27 02.10 S 006 52.34 E  
Not evaluated.

Launch 052: 09/19/2017 14:30:00 26 53.13 S 006 40.56 E  
Not evaluated.

Launch 053: 09/19/2017 15:17:00 26 44.31 S 006 28.51 E  
Not evaluated.

Launch 054: 09/19/2017 16:04:00 26 35.32 S 006 16.59 E  
Not evaluated.

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**XBT Deployment Note**

Launch 055: 09/19/2017 16:51:00 26 26.16 S 006 04.86 E  
Not evaluated.

Launch 056: 09/19/2017 17:38:00 26 17.03 S 005 53.18 E  
Not evaluated.

Launch 057: 09/19/2017 18:25:00 26 08.25 S 005 41.15 E  
Not evaluated.

Launch 058: 09/19/2017 19:12:00 25 59.74 S 005 29.47 E  
Not evaluated.

Launch 059: 09/19/2017 19:59:00 25 51.43 S 005 18.00 E  
Not evaluated.

Launch 060: 09/19/2017 20:46:00 25 42.96 S 005 06.58 E  
Not evaluated.

Launch 061: 09/19/2017 21:35:00 25 34.06 S 004 54.80 E  
Not evaluated.

Launch 062: 09/19/2017 22:20:00 25 25.39 S 004 44.05 E  
Not evaluated.

Launch 063: 09/19/2017 23:07:00 25 16.55 S 004 33.11 E  
Not evaluated.

Launch 064: 09/19/2017 23:54:00 25 07.98 S 004 22.12 E  
Not evaluated.

Launch 065: 09/20/2017 00:41:00 24 59.38 S 004 10.92 E  
Not evaluated.

Launch 066: 09/20/2017 01:28:00 24 50.77 S 003 59.72 E  
Not evaluated.

Launch 067: 09/20/2017 02:15:00 24 42.51 S 003 48.15 E  
Not evaluated.

Launch 068: 09/20/2017 03:02:00 24 34.34 S 003 36.44 E

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**XBT Deployment Note**

Not evaluated.

Launch 069: 09/20/2017 03:49:00 24 26.04 S 003 24.86 E  
Not evaluated.

Launch 070: 09/20/2017 04:36:00 24 17.52 S 003 13.48 E  
Not evaluated.

Launch 071: 09/20/2017 05:23:00 24 08.75 S 003 02.02 E  
Not evaluated.

Launch 072: 09/20/2017 06:10:00 24 00.06 S 002 50.80 E  
Not evaluated.

Launch 073: 09/20/2017 06:57:00 23 51.33 S 002 39.58 E  
Not evaluated.

Launch 074: 09/20/2017 07:44:00 23 42.40 S 002 28.29 E  
Not evaluated.

Launch 075: 09/20/2017 08:31:00 23 33.44 S 002 17.03 E  
Not evaluated.

Launch 076: 09/20/2017 09:18:00 23 24.38 S 002 05.77 E  
Not evaluated.

Launch 077: 09/20/2017 10:05:00 23 15.23 S 001 54.62 E  
Not evaluated.

Launch 078: 09/20/2017 10:52:00 23 06.14 S 001 43.52 E  
Not evaluated.

Launch 079: 09/20/2017 11:39:00 22 57.12 S 001 32.45 E  
Not evaluated.

Launch 080: 09/20/2017 12:26:00 22 48.07 S 001 21.36 E  
Not evaluated.

Launch 081: 09/20/2017 13:13:00 22 38.97 S 001 10.26 E  
Not evaluated.

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**XBT Deployment Note**

Launch 082: 09/20/2017 14:00:00 22 29.80 S 000 59.23 E  
Not evaluated.

Launch 083: 09/20/2017 14:47:00 22 20.53 S 000 48.15 E  
Not evaluated.

Launch 084: 09/20/2017 15:34:00 22 11.12 S 000 37.00 E  
Not evaluated.

Launch 085: 09/20/2017 16:21:00 22 01.91 S 000 25.89 E  
Not evaluated.

Launch 086: 09/20/2017 17:08:00 21 52.74 S 000 14.78 E  
Not evaluated.

Launch 087: 09/20/2017 17:55:00 21 43.57 S 000 03.67 E  
Not evaluated.

Launch 088: 09/20/2017 18:42:00 21 34.43 S 000 07.52 W  
Not evaluated.

Launch 089: 09/20/2017 19:31:00 21 24.92 S 000 18.98 W  
Not evaluated.

Launch 090: 09/20/2017 20:16:00 21 16.15 S 000 29.62 W  
Not evaluated.

Launch 091: 09/20/2017 21:03:00 21 07.01 S 000 40.68 W  
Not evaluated.

Launch 092: 09/20/2017 21:50:00 20 57.94 S 000 51.50 W  
Not evaluated.

Launch 093: 09/20/2017 22:37:00 20 48.63 S 001 02.05 W  
Not evaluated.

Launch 094: 09/20/2017 23:24:00 20 39.33 S 001 12.65 W  
Not evaluated.

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**XBT Deployment Note**

Launch 095: 09/21/2017 00:11:00 20 30.08 S 001 23.35 W  
Not evaluated.

Launch 096: 09/21/2017 00:58:00 20 20.83 S 001 33.97 W  
Not evaluated.

Launch 097: 09/21/2017 01:45:00 20 12.06 S 001 44.09 W  
Not evaluated.

Launch 098: 09/21/2017 02:32:00 20 12.06 S 001 44.09 W  
Not evaluated.

Launch 099: 09/21/2017 03:19:00 20 12.06 S 001 44.09 W  
Not evaluated.

Launch 100: 09/21/2017 04:07:00 19 42.89 S 002 16.51 W  
Not evaluated.

Launch 101: 09/21/2017 04:53:00 19 33.66 S 002 26.71 W  
Not evaluated.

Launch 102: 09/21/2017 05:40:00 19 24.25 S 002 37.30 W  
Not evaluated.

Launch 103: 09/21/2017 06:27:00 19 14.79 S 002 47.70 W  
Not evaluated.

Launch 104: 09/21/2017 07:14:00 19 05.33 S 002 57.94 W  
Not evaluated.

Launch 105: 09/21/2017 08:01:00 18 55.90 S 003 08.16 W  
Not evaluated.

Launch 106: 09/21/2017 08:48:00 18 46.42 S 003 18.49 W  
Not evaluated.

Launch 107: 09/21/2017 09:35:00 18 37.01 S 003 28.78 W  
Not evaluated.

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**XBT Deployment Note**

Launch 108: 09/21/2017 10:22:00 18 27.47 S 003 39.18 W  
Not evaluated.

Launch 109: 09/21/2017 11:09:00 18 17.93 S 003 49.66 W  
Not evaluated.

Launch 110: 09/21/2017 11:56:00 18 08.44 S 003 59.93 W  
Not evaluated.

Launch 111: 09/21/2017 12:44:00 17 58.64 S 004 10.54 W  
Not evaluated.

Launch 112: 09/21/2017 13:30:00 17 49.23 S 004 20.53 W  
Not evaluated.

Launch 113: 09/21/2017 14:17:00 17 39.61 S 004 30.75 W  
Not evaluated.

Launch 114: 09/21/2017 15:04:00 17 29.98 S 004 41.07 W  
Not evaluated.

Launch 115: 09/21/2017 15:51:00 17 20.38 S 004 51.35 W  
Not evaluated.

Launch 116: 09/21/2017 16:38:00 17 10.74 S 005 01.70 W  
Not evaluated.

Launch 117: 09/21/2017 17:25:00 17 00.92 S 005 12.01 W  
Not evaluated.

Launch 118: 09/21/2017 18:12:00 16 51.20 S 005 22.27 W  
Not evaluated.

Launch 119: 09/21/2017 18:59:00 16 41.63 S 005 32.50 W  
Not evaluated.

Launch 120: 09/21/2017 19:48:00 16 31.70 S 005 43.05 W  
Not evaluated.

Launch 121: 09/21/2017 20:33:00 16 22.43 S 005 52.94 W

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**XBT Deployment Note**

Not evaluated.

Launch 122: 09/21/2017 21:20:00 16 13.03 S 006 03.17 W  
Not evaluated.

Launch 123: 09/21/2017 22:07:00 16 03.60 S 006 13.42 W  
Not evaluated.

Launch 124: 09/21/2017 22:54:00 15 54.32 S 006 23.59 W  
Not evaluated.

Launch 125: 09/21/2017 23:41:00 15 45.05 S 006 34.05 W  
Not evaluated.

Launch 126: 09/22/2017 00:28:00 15 35.73 S 006 44.38 W  
Not evaluated.

Launch 127: 09/22/2017 01:15:00 15 26.34 S 006 54.59 W  
Not evaluated.

Launch 128: 09/22/2017 02:02:00 15 17.16 S 007 04.72 W  
Not evaluated.

Launch 129: 09/22/2017 02:49:00 15 07.95 S 007 14.92 W  
Not evaluated.

Launch 130: 09/22/2017 03:36:00 14 58.61 S 007 25.00 W  
Not evaluated.

Launch 131: 09/22/2017 04:23:00 14 49.42 S 007 35.16 W  
Not evaluated.

Launch 132: 09/22/2017 05:10:00 14 40.03 S 007 45.39 W  
Not evaluated.

Launch 133: 09/22/2017 05:57:00 14 30.59 S 007 55.49 W  
Not evaluated.

Launch 134: 09/22/2017 06:44:00 14 21.19 S 008 05.67 W  
Not evaluated.

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**XBT Deployment Note**

Launch 135: 09/22/2017 07:31:00 14 11.91 S 008 15.89 W  
Not evaluated.

Launch 136: 09/22/2017 08:18:00 14 02.64 S 008 26.11 W  
Not evaluated.

Launch 137: 09/22/2017 09:05:00 13 53.36 S 008 36.57 W  
Not evaluated.

Launch 138: 09/22/2017 09:52:00 13 44.00 S 008 46.89 W  
Not evaluated.

Launch 139: 09/22/2017 10:39:00 13 34.52 S 008 56.99 W  
Not evaluated.

Launch 140: 09/22/2017 11:26:00 13 25.18 S 009 07.17 W  
Not evaluated.

Launch 141: 09/22/2017 12:13:00 13 15.92 S 009 17.36 W  
Not evaluated.

Launch 142: 09/22/2017 13:00:00 13 06.77 S 009 27.49 W  
Not evaluated.

Launch 143: 09/22/2017 13:47:00 12 57.61 S 009 37.74 W  
Not evaluated.

Launch 144: 09/22/2017 14:34:00 12 48.35 S 009 47.91 W  
Not evaluated.

Launch 145: 09/22/2017 15:21:00 12 39.33 S 009 58.37 W  
Not evaluated.

Launch 146: 09/22/2017 16:08:00 12 30.57 S 010 09.32 W  
Not evaluated.

Launch 147: 09/22/2017 16:55:00 12 21.57 S 010 20.21 W  
Not evaluated.

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**XBT Deployment Note**

Launch 148: 09/22/2017 17:42:00 12 12.73 S 010 31.26 W  
Not evaluated.

Launch 149: 09/22/2017 18:29:00 12 03.86 S 010 42.22 W  
Not evaluated.

Launch 150: 09/22/2017 19:16:00 11 54.44 S 010 52.92 W  
Not evaluated.

Launch 151: 09/22/2017 20:03:00 11 45.18 S 011 03.44 W  
Not evaluated.

Launch 152: 09/22/2017 20:50:00 11 36.05 S 011 13.72 W  
Not evaluated.

Launch 153: 09/22/2017 21:39:00 11 26.75 S 011 24.19 W  
Not evaluated.

Launch 154: 09/22/2017 22:24:00 11 18.04 S 011 34.27 W  
Not evaluated.

Launch 155: 09/22/2017 23:11:00 11 18.01 S 011 34.30 W  
Not evaluated.

Launch 156: 09/22/2017 23:58:00 11 18.01 S 011 34.30 W  
Not evaluated.

Launch 157: 09/23/2017 00:45:00 11 18.01 S 011 34.30 W  
Not evaluated.

Launch 158: 09/23/2017 01:32:00 11 18.01 S 011 34.30 W  
Not evaluated.

Launch 159: 09/23/2017 02:19:00 11 18.01 S 011 34.30 W  
Not evaluated.

Launch 160: 09/23/2017 03:06:00 11 18.01 S 011 34.30 W  
Not evaluated.

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**XBT Deployment Note**

Launch 161: 09/23/2017 03:53:00 11 18.01 S 011 34.30 W  
Not evaluated.

Launch 162: 09/23/2017 04:54:00 09 59.11 S 012 55.56 W  
Not evaluated.

Launch 163: 09/23/2017 05:29:00 09 51.61 S 013 02.68 W  
Not evaluated.

Launch 164: 09/23/2017 06:14:00 09 41.76 S 013 11.67 W  
Not evaluated.

Launch 165: 09/23/2017 07:01:00 09 31.66 S 013 20.76 W  
Not evaluated.

Launch 166: 09/23/2017 07:48:00 09 21.45 S 013 30.10 W  
Good profile.

Launch 167: 09/23/2017 08:35:00 09 11.35 S 013 39.39 W  
Not evaluated.

Launch 168: 09/23/2017 09:22:00 09 01.44 S 013 48.77 W  
Not evaluated.

Launch 169: 09/23/2017 10:09:00 08 51.54 S 013 58.35 W  
Not evaluated.

Launch 170: 09/23/2017 10:56:00 08 41.39 S 014 07.69 W  
Not evaluated.

Launch 171: 09/23/2017 11:43:00 08 31.37 S 014 17.03 W  
Not evaluated.

Launch 172: 09/23/2017 12:30:00 08 21.38 S 014 26.38 W  
Not evaluated.

Launch 173: 09/23/2017 13:17:00 08 11.27 S 014 35.79 W  
Not evaluated.

Launch 174: 09/23/2017 14:04:00 08 03.44 S 014 47.14 W

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**XBT Deployment Note**

Not evaluated.

Launch 175: 09/23/2017 14:51:00 07 55.83 S 014 58.48 W  
Not evaluated.

Launch 176: 09/23/2017 15:38:00 07 48.49 S 015 10.16 W  
Not evaluated.

Launch 177: 09/23/2017 16:25:00 07 41.28 S 015 22.01 W  
Not evaluated.

Launch 178: 09/23/2017 17:18:00 07 33.31 S 015 35.31 W  
Slight delay due to having to restart GPS

Launch 179: 09/23/2017 17:59:00 07 27.13 S 015 45.79 W  
Not evaluated.

Launch 180: 09/23/2017 18:35:00 07 21.77 S 015 54.80 W  
redrop

Launch 181: 09/23/2017 18:46:00 07 20.15 S 015 57.54 W  
Good profile.

Launch 182: 09/23/2017 19:33:00 07 12.10 S 016 08.76 W  
Not evaluated.

Launch 183: 09/23/2017 20:20:00 07 03.61 S 016 19.85 W  
Not evaluated.

Launch 184: 09/23/2017 21:07:00 06 54.95 S 016 30.84 W  
Good profile.

Launch 185: 09/23/2017 21:56:00 06 46.23 S 016 42.08 W  
Not evaluated.

Launch 186: 09/23/2017 22:41:00 06 37.99 S 016 52.81 W  
Not evaluated.

Launch 187: 09/23/2017 23:28:00 06 29.43 S 017 03.77 W  
Not evaluated.

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**XBT Deployment Note**

Launch 188: 09/24/2017 00:15:00 06 21.23 S 017 14.73 W  
Not evaluated.

Launch 189: 09/24/2017 01:02:00 06 13.25 S 017 25.85 W  
Not evaluated.

Launch 190: 09/24/2017 01:49:00 06 05.08 S 017 36.98 W  
Not evaluated.

Launch 191: 09/24/2017 02:36:00 05 57.26 S 017 48.23 W  
Not evaluated.

Launch 192: 09/24/2017 03:23:00 05 49.49 S 017 59.68 W  
Not evaluated.

Launch 193: 09/24/2017 04:10:00 05 41.47 S 018 11.06 W  
Not evaluated.

Launch 194: 09/24/2017 04:57:00 05 33.34 S 018 22.20 W  
Not evaluated.

Launch 195: 09/24/2017 05:44:00 05 25.18 S 018 33.35 W  
Not evaluated.

Launch 196: 09/24/2017 06:31:00 05 16.93 S 018 44.74 W  
Not evaluated.

Launch 197: 09/24/2017 07:18:00 05 08.75 S 018 56.28 W  
Not evaluated.

Launch 198: 09/24/2017 08:05:00 05 00.73 S 019 07.74 W  
Good profile.

Launch 199: 09/24/2017 08:52:00 04 52.76 S 019 19.31 W  
Not evaluated.

Launch 200: 09/24/2017 09:39:00 04 44.77 S 019 30.99 W  
Not evaluated.

---

**XBT Deployment Note**

Launch 201: 09/24/2017 10:26:00 04 36.85 S 019 42.71 W  
Not evaluated.

Launch 203: 09/24/2017 11:36:00 04 25.16 S 019 59.76 W  
Delayed launch due to MK21 freezing. Restarted computer

Launch 204: 09/24/2017 12:00:00 04 21.08 S 020 05.68 W  
Not evaluated.

Launch 205: 09/24/2017 12:47:00 04 13.44 S 020 17.29 W  
Not evaluated.

Launch 206: 09/24/2017 13:34:00 04 05.91 S 020 28.94 W  
Not evaluated.

Launch 207: 09/24/2017 14:21:00 03 58.44 S 020 40.39 W  
Not evaluated.

Launch 208: 09/24/2017 15:08:00 03 50.93 S 020 51.75 W  
Not evaluated.

Launch 209: 09/24/2017 15:55:00 03 43.34 S 021 03.30 W  
Not evaluated.

Launch 210: 09/24/2017 16:42:00 03 35.71 S 021 14.90 W  
Not evaluated.

Launch 211: 09/24/2017 17:29:00 03 28.10 S 021 26.48 W  
Not evaluated.

Launch 212: 09/24/2017 18:16:00 03 20.46 S 021 37.82 W  
Not evaluated.

Launch 213: 09/24/2017 19:03:00 03 12.62 S 021 49.19 W  
Not evaluated.

Launch 214: 09/24/2017 19:50:00 03 04.97 S 022 00.43 W  
Not evaluated.

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**XBT Deployment Note**

Launch 215: 09/24/2017 20:37:00 02 57.29 S 022 11.65 W  
Not evaluated.

Launch 216: 09/24/2017 21:24:00 02 49.54 S 022 22.89 W  
Not evaluated.

Launch 217: 09/24/2017 22:11:00 02 41.77 S 022 33.95 W  
Not evaluated.

Launch 218: 09/24/2017 22:58:00 02 33.83 S 022 45.04 W  
Not evaluated.

Launch 219: 09/24/2017 23:47:00 02 25.80 S 022 56.65 W  
Not evaluated.

Launch 220: 09/25/2017 00:32:00 02 17.74 S 023 06.68 W  
Not evaluated.

Launch 221: 09/25/2017 01:19:00 02 09.90 S 023 18.04 W  
Not evaluated.

Launch 222: 09/25/2017 02:06:00 02 03.18 S 023 29.80 W  
Not evaluated.

Launch 223: 09/25/2017 02:53:00 01 55.80 S 023 41.40 W  
Not evaluated.

Launch 224: 09/25/2017 03:40:00 01 48.09 S 023 52.65 W  
Not evaluated.

Launch 225: 09/25/2017 04:27:00 01 40.48 S 024 03.99 W  
Not evaluated.

Launch 226: 09/25/2017 05:14:00 01 32.96 S 024 15.40 W  
Not evaluated.

Launch 227: 09/25/2017 06:01:00 01 25.56 S 024 26.78 W  
Not evaluated.

Launch 228: 09/25/2017 06:48:00 01 18.13 S 024 38.06 W

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**XBT Deployment Note**

Not evaluated.

Launch 229: 09/25/2017 07:35:00 01 10.52 S 024 49.15 W  
Not evaluated.

Launch 230: 09/25/2017 08:22:00 01 02.58 S 025 00.09 W  
Not evaluated.

Launch 231: 09/25/2017 09:09:00 00 54.73 S 025 10.81 W  
Not evaluated.

Launch 232: 09/25/2017 09:56:00 00 46.96 S 025 21.31 W  
Not evaluated.

Launch 233: 09/25/2017 10:43:00 00 39.23 S 025 31.61 W  
Not evaluated.

Launch 234: 09/25/2017 11:30:00 00 31.48 S 025 42.08 W  
Not evaluated.

Launch 235: 09/25/2017 12:17:00 00 23.67 S 025 52.99 W  
Not evaluated.

Launch 236: 09/25/2017 13:04:00 00 16.13 S 026 04.57 W  
Not evaluated.

Launch 237: 09/25/2017 13:51:00 00 08.60 S 026 16.51 W  
Not evaluated.

Launch 238: 09/25/2017 14:38:00 00 00.98 S 026 28.51 W  
Not evaluated.

Launch 239: 09/25/2017 15:25:00 00 07.72 N 026 40.03 W  
Not evaluated.

Launch 240: 09/25/2017 16:12:00 00 16.05 N 026 51.87 W  
Not evaluated.

Launch 241: 09/25/2017 16:59:00 00 24.60 N 027 04.04 W  
Not evaluated.

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**XBT Deployment Note**

Launch 242: 09/25/2017 17:46:00 00 33.04 N 027 16.25 W  
Not evaluated.

Launch 243: 09/25/2017 18:31:00 00 41.02 N 027 27.95 W  
Not evaluated.

Launch 244: 09/25/2017 19:16:00 00 49.01 N 027 39.52 W  
Not evaluated.

Launch 245: 09/25/2017 20:01:00 00 56.99 N 027 51.12 W  
Not evaluated.

Launch 246: 09/25/2017 20:46:00 01 05.04 N 028 02.67 W  
Not evaluated.

Launch 247: 09/25/2017 21:31:00 01 13.06 N 028 14.12 W  
Not evaluated.

Launch 248: 09/25/2017 22:16:00 01 21.05 N 028 25.44 W  
Not evaluated.

Launch 249: 09/25/2017 23:01:00 01 29.09 N 028 36.81 W  
Not evaluated.

Launch 250: 09/25/2017 23:48:00 01 37.29 N 028 48.31 W  
Not evaluated.

Launch 251: 09/26/2017 00:31:00 01 45.11 N 028 58.77 W  
Not evaluated.

Launch 252: 09/26/2017 01:16:00 01 53.52 N 029 09.33 W  
Not evaluated.

Launch 253: 09/26/2017 02:01:00 02 01.95 N 029 19.84 W  
Not evaluated.

Launch 254: 09/26/2017 02:46:00 02 10.63 N 029 30.28 W  
Not evaluated.

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**XBT Deployment Note**

Launch 255: 09/26/2017 03:31:00 02 19.21 N 029 40.78 W  
Not evaluated.

Launch 256: 09/26/2017 04:16:00 02 27.53 N 029 51.50 W  
Not evaluated.

Launch 257: 09/26/2017 05:01:00 02 35.67 N 030 02.06 W  
Not evaluated.

Launch 258: 09/26/2017 05:48:00 02 44.20 N 030 13.04 W  
Not evaluated.

Launch 259: 09/26/2017 06:35:00 02 52.57 N 030 24.20 W  
Not evaluated.

Launch 260: 09/26/2017 07:22:00 03 01.14 N 030 35.07 W  
Not evaluated.

Launch 261: 09/26/2017 08:09:00 03 10.72 N 030 45.14 W  
Not evaluated.

Launch 262: 09/26/2017 08:56:00 03 20.28 N 030 54.90 W  
Not evaluated.

Launch 264: 09/26/2017 09:47:00 03 30.54 N 031 05.11 W  
Not evaluated.

Launch 266: 09/26/2017 10:30:00 03 37.93 N 031 12.07 W  
Not evaluated.

Launch 269: 09/26/2017 13:07:00 03 53.72 N 031 24.13 W  
Delayed due to engine trouble and ship stopping

Launch 270: 09/26/2017 13:34:00 03 59.31 N 031 29.11 W  
Not evaluated.

Launch 271: 09/26/2017 14:21:00 04 08.96 N 031 37.92 W  
Not evaluated.

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**XBT Deployment Note**

Launch 272: 09/26/2017 15:09:00 04 18.25 N 031 47.16 W  
Not evaluated.

Launch 273: 09/26/2017 15:59:00 04 27.80 N 031 56.71 W  
Not evaluated.

Launch 274: 09/26/2017 16:49:00 04 37.34 N 032 06.54 W  
Not evaluated.

Launch 275: 09/26/2017 17:39:00 04 46.86 N 032 16.25 W  
Not evaluated.

Launch 276: 09/26/2017 18:27:00 04 56.08 N 032 25.72 W  
Not evaluated.

Launch 277: 09/26/2017 19:16:00 05 05.49 N 032 35.77 W  
Good profile.

Launch 278: 09/26/2017 20:03:00 05 14.41 N 032 45.57 W  
Not evaluated.

Launch 279: 09/26/2017 20:51:00 05 23.20 N 032 55.61 W  
Not evaluated.

Launch 280: 09/26/2017 21:39:00 05 32.25 N 033 05.51 W  
Not evaluated.

Launch 281: 09/26/2017 22:27:00 05 41.32 N 033 15.31 W  
Not evaluated.

Launch 282: 09/26/2017 23:15:00 05 50.66 N 033 24.90 W  
Not evaluated.

Launch 283: 09/27/2017 00:05:00 06 01.04 N 033 34.41 W  
Exceeds climatology standard deviation.

Launch 284: 09/27/2017 00:51:00 06 10.75 N 033 43.33 W  
Not evaluated.

Launch 285: 09/27/2017 01:39:00 06 20.79 N 033 52.90 W

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**XBT Deployment Note**

Not evaluated.

Launch 286: 09/27/2017 02:27:00 06 30.47 N 034 03.17 W  
Not evaluated.

Launch 287: 09/27/2017 03:15:00 06 40.39 N 034 13.51 W  
Not evaluated.

Launch 288: 09/27/2017 04:03:00 06 50.14 N 034 23.90 W  
Not evaluated.

Launch 289: 09/27/2017 04:51:00 06 59.73 N 034 34.22 W  
Not evaluated.

Launch 290: 09/27/2017 05:39:00 07 09.40 N 034 44.75 W  
Not evaluated.

Launch 291: 09/27/2017 06:27:00 07 19.11 N 034 55.31 W  
Not evaluated.

Launch 292: 09/27/2017 07:15:00 07 28.78 N 035 06.10 W  
Not evaluated.

Launch 293: 09/27/2017 08:03:00 07 39.42 N 035 15.77 W  
Not evaluated.

Launch 294: 09/27/2017 08:51:00 07 50.18 N 035 25.29 W  
Not evaluated.

Launch 295: 09/27/2017 09:39:00 08 00.63 N 035 34.44 W  
Not evaluated.

Launch 296: 09/27/2017 10:27:00 08 11.16 N 035 43.18 W  
Not evaluated.

Launch 297: 09/27/2017 11:15:00 08 21.54 N 035 51.90 W  
Not evaluated.

Launch 298: 09/27/2017 11:45:00 08 28.24 N 035 57.27 W  
Not evaluated.

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**XBT Deployment Note**

Launch 299: 09/27/2017 12:14:00 08 34.47 N 036 02.34 W  
Not evaluated.

Launch 300: 09/27/2017 12:51:00 08 42.58 N 036 08.58 W  
Not evaluated.

Launch 301: 09/27/2017 13:39:00 08 52.90 N 036 16.89 W  
Not evaluated.

Launch 302: 09/27/2017 14:27:00 09 03.02 N 036 25.35 W  
Not evaluated.

Launch 303: 09/27/2017 15:15:00 09 13.19 N 036 33.79 W  
Not evaluated.

Launch 304: 09/27/2017 16:05:00 09 23.49 N 036 42.46 W  
Not evaluated.

Launch 305: 09/27/2017 16:55:00 09 33.20 N 036 51.58 W  
Not evaluated.

Launch 306: 09/27/2017 17:45:00 09 42.79 N 037 00.84 W  
Not evaluated.

Launch 307: 09/27/2017 18:35:00 09 52.50 N 037 10.46 W  
Not evaluated.

Launch 308: 09/27/2017 19:25:00 10 02.16 N 037 20.33 W  
Not evaluated.

Launch 309: 09/27/2017 20:15:00 10 12.07 N 037 30.46 W  
Not evaluated.

Launch 310: 09/27/2017 21:03:00 10 21.55 N 037 40.20 W  
Not evaluated.

Launch 311: 09/27/2017 21:51:00 10 31.08 N 037 50.01 W  
Not evaluated.

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**XBT Deployment Note**

Launch 312: 09/27/2017 22:38:00 10 40.58 N 037 59.73 W  
Not evaluated.

Launch 313: 09/27/2017 23:25:00 10 49.82 N 038 09.51 W  
Not evaluated.

Launch 314: 09/28/2017 00:12:00 10 58.81 N 038 19.31 W  
Not evaluated.

Launch 315: 09/28/2017 01:00:00 11 08.09 N 038 29.56 W  
Not evaluated.

Launch 316: 09/28/2017 01:46:00 11 16.97 N 038 39.19 W  
Not evaluated.

Launch 317: 09/28/2017 02:33:00 11 26.31 N 038 49.23 W  
Not evaluated.

Launch 318: 09/28/2017 03:20:00 11 35.93 N 038 58.94 W  
Not evaluated.

Launch 319: 09/28/2017 04:07:00 11 45.33 N 039 08.83 W  
Not evaluated.

Launch 320: 09/28/2017 04:54:00 11 54.87 N 039 18.72 W  
Not evaluated.

Launch 321: 09/28/2017 05:41:00 12 04.29 N 039 28.57 W  
Not evaluated.

Launch 322: 09/28/2017 06:28:00 12 13.79 N 039 38.55 W  
Not evaluated.

Launch 323: 09/28/2017 07:15:00 12 23.36 N 039 48.45 W  
Not evaluated.

Launch 324: 09/28/2017 08:02:00 12 33.23 N 039 58.39 W  
Not evaluated.

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**XBT Deployment Note**

Launch 325: 09/28/2017 08:49:00 12 42.80 N 040 08.57 W  
Not evaluated.

Launch 326: 09/28/2017 09:36:00 12 52.43 N 040 18.83 W  
Not evaluated.

Launch 327: 09/28/2017 10:23:00 13 02.04 N 040 28.94 W  
Not evaluated.

Launch 328: 09/28/2017 11:10:00 13 11.66 N 040 38.76 W  
Not evaluated.

Launch 329: 09/28/2017 11:57:00 13 21.47 N 040 48.58 W  
Not evaluated.

Launch 330: 09/28/2017 12:44:00 13 31.32 N 040 58.51 W  
Not evaluated.

Launch 331: 09/28/2017 13:31:00 13 41.03 N 041 08.42 W  
Not evaluated.

Launch 332: 09/28/2017 14:18:00 13 50.48 N 041 18.14 W  
Not evaluated.

Launch 333: 09/28/2017 15:05:00 14 00.07 N 041 27.82 W  
Not evaluated.

Launch 334: 09/28/2017 15:52:00 14 09.83 N 041 37.47 W  
Not evaluated.

Launch 335: 09/28/2017 16:39:00 14 19.49 N 041 47.27 W  
Not evaluated.

Launch 336: 09/28/2017 17:26:00 14 28.70 N 041 57.24 W  
Not evaluated.

Launch 337: 09/28/2017 18:13:00 14 37.95 N 042 07.25 W  
Not evaluated.

Launch 338: 09/28/2017 19:00:00 14 47.29 N 042 17.23 W

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**XBT Deployment Note**

Not evaluated.

Launch 339: 09/28/2017 19:47:00 14 56.39 N 042 26.93 W  
Not evaluated.

Launch 340: 09/28/2017 20:34:00 15 05.49 N 042 36.70 W  
Not evaluated.

Launch 341: 09/28/2017 21:21:00 15 14.29 N 042 46.71 W  
Not evaluated.

Launch 342: 09/28/2017 22:08:00 15 23.06 N 042 56.82 W  
Not evaluated.

Launch 343: 09/28/2017 22:55:00 15 31.67 N 043 06.85 W  
Not evaluated.

Launch 344: 09/28/2017 23:46:00 15 41.04 N 043 17.67 W  
Not evaluated.

Launch 345: 09/29/2017 00:34:00 15 49.91 N 043 28.56 W  
Not evaluated.

Launch 346: 09/29/2017 01:22:00 15 58.39 N 043 39.41 W  
Not evaluated.

Launch 347: 09/29/2017 02:10:00 16 06.93 N 043 50.21 W  
Not evaluated.

Launch 348: 09/29/2017 02:58:00 16 15.40 N 044 00.99 W  
Not evaluated.

Launch 349: 09/29/2017 03:46:00 16 23.93 N 044 12.08 W  
Not evaluated.

Launch 350: 09/29/2017 04:34:00 16 33.13 N 044 22.62 W  
Not evaluated.

Launch 351: 09/29/2017 05:22:00 16 42.89 N 044 32.74 W  
Not evaluated.

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**XBT Deployment Note**

Launch 352: 09/29/2017 06:10:00 16 52.66 N 044 42.91 W  
Not evaluated.

Launch 353: 09/29/2017 06:57:00 17 02.16 N 044 52.85 W  
Not evaluated.

Launch 354: 09/29/2017 07:44:00 17 11.79 N 045 02.69 W  
Not evaluated.

Launch 355: 09/29/2017 08:31:00 17 21.51 N 045 12.52 W  
Not evaluated.

Launch 356: 09/29/2017 09:18:00 17 30.96 N 045 22.41 W  
Not evaluated.

Launch 357: 09/29/2017 10:05:00 17 40.31 N 045 32.64 W  
Not evaluated.

Launch 358: 09/29/2017 10:52:00 17 49.56 N 045 42.79 W  
Not evaluated.

Launch 359: 09/29/2017 11:39:00 17 58.85 N 045 52.82 W  
Not evaluated.

Launch 360: 09/29/2017 12:26:00 18 08.06 N 046 02.88 W  
Not evaluated.

Launch 361: 09/29/2017 13:13:00 18 17.43 N 046 13.05 W  
Not evaluated.

Launch 362: 09/29/2017 14:00:00 18 26.83 N 046 23.40 W  
Not evaluated.

Launch 363: 09/29/2017 14:47:00 18 36.35 N 046 33.76 W  
Good profile.

Launch 364: 09/29/2017 15:34:00 18 45.96 N 046 44.05 W  
Not evaluated.

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**XBT Deployment Note**

Launch 365: 09/29/2017 16:21:00 18 55.62 N 046 54.43 W  
Not evaluated.

Launch 366: 09/29/2017 17:08:00 19 05.05 N 047 04.70 W  
Not evaluated.

Launch 367: 09/29/2017 17:55:00 19 14.46 N 047 14.84 W  
Not evaluated.

Launch 368: 09/29/2017 18:42:00 19 23.86 N 047 24.95 W  
Not evaluated.

Launch 369: 09/29/2017 19:29:00 19 33.35 N 047 35.01 W  
Exceeds climatology standard deviation.

Launch 370: 09/29/2017 20:16:00 19 42.96 N 047 45.26 W  
Not evaluated.

Launch 371: 09/29/2017 21:03:00 19 52.67 N 047 55.49 W  
Not evaluated.

Launch 372: 09/29/2017 21:50:00 20 02.27 N 048 05.72 W  
Not evaluated.

Launch 373: 09/29/2017 22:39:00 20 12.03 N 048 16.43 W  
Not evaluated.

Launch 374: 09/29/2017 23:24:00 20 21.26 N 048 26.23 W  
Not evaluated.

Launch 375: 09/30/2017 00:11:00 20 30.63 N 048 36.46 W  
Not evaluated.

Launch 376: 09/30/2017 00:58:00 20 39.85 N 048 46.75 W  
Not evaluated.

Launch 377: 09/30/2017 01:45:00 20 49.05 N 048 57.15 W  
Not evaluated.

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**XBT Deployment Note**

Launch 378: 09/30/2017 02:32:00 20 58.22 N 049 07.51 W  
Not evaluated.

Launch 379: 09/30/2017 03:19:00 21 07.54 N 049 17.83 W  
Not evaluated.

Launch 380: 09/30/2017 04:06:00 21 17.31 N 049 28.07 W  
Not evaluated.

Launch 381: 09/30/2017 04:53:00 21 27.37 N 049 37.86 W  
Not evaluated.

Launch 382: 09/30/2017 05:40:00 21 37.42 N 049 47.53 W  
Not evaluated.

Launch 383: 09/30/2017 06:27:00 21 47.55 N 049 57.11 W  
Not evaluated.

Launch 384: 09/30/2017 07:14:00 21 57.62 N 050 06.89 W  
Not evaluated.

Launch 385: 09/30/2017 08:01:00 22 07.61 N 050 16.81 W  
Not evaluated.

Launch 386: 09/30/2017 08:48:00 22 17.17 N 050 27.26 W  
Not evaluated.

Launch 387: 09/30/2017 09:10:00 22 21.46 N 050 32.12 W  
Redrop

Launch 388: 09/30/2017 09:35:00 22 26.60 N 050 37.85 W  
Bad profile after 650m - temperature offset.

Launch 389: 09/30/2017 10:22:00 22 35.89 N 050 48.54 W  
Not evaluated.

Launch 390: 09/30/2017 11:09:00 22 45.39 N 050 59.38 W  
Not evaluated.

Launch 391: 09/30/2017 11:56:00 22 54.73 N 051 10.33 W

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**XBT Deployment Note**

Not evaluated.

Launch 392: 09/30/2017 12:43:00 23 04.07 N 051 21.10 W  
Not evaluated.

Launch 393: 09/30/2017 13:30:00 23 12.28 N 051 32.68 W  
Exceeds climatology standard deviation.

Launch 394: 09/30/2017 14:17:00 23 20.26 N 051 44.39 W  
Not evaluated.

Launch 395: 09/30/2017 15:04:00 23 28.32 N 051 55.81 W  
Not evaluated.

Launch 396: 09/30/2017 15:51:00 23 36.57 N 052 07.32 W  
Not evaluated.

Launch 397: 09/30/2017 16:38:00 23 44.73 N 052 18.59 W  
Not evaluated.

Launch 398: 09/30/2017 17:25:00 23 52.73 N 052 29.93 W  
Not evaluated.

Launch 399: 09/30/2017 18:12:00 24 00.84 N 052 41.02 W  
Not evaluated.

Launch 400: 09/30/2017 18:59:00 24 09.86 N 052 51.70 W  
Not evaluated.

Launch 401: 09/30/2017 19:46:00 24 19.03 N 053 01.94 W  
Not evaluated.

Launch 402: 09/30/2017 20:33:00 24 28.11 N 053 12.01 W  
Not evaluated.

Launch 403: 09/30/2017 21:20:00 24 37.13 N 053 22.29 W  
Not evaluated.

Launch 404: 09/30/2017 22:07:00 24 46.09 N 053 32.53 W  
Not evaluated.

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**XBT Deployment Note**

Launch 405: 09/30/2017 22:54:00 24 55.08 N 053 42.64 W  
Not evaluated.

Launch 406: 09/30/2017 23:41:00 25 03.97 N 053 52.84 W  
Not evaluated.

Launch 407: 10/01/2017 00:30:00 25 13.30 N 054 03.63 W  
Not evaluated.

Launch 408: 10/01/2017 01:21:00 25 22.87 N 054 15.02 W  
Not evaluated.

Launch 409: 10/01/2017 02:08:00 25 31.90 N 054 25.94 W  
Not evaluated.

Launch 410: 10/01/2017 02:57:00 25 41.13 N 054 37.17 W  
Not evaluated.

Launch 411: 10/01/2017 03:46:00 25 50.37 N 054 48.24 W  
Not evaluated.

Launch 412: 10/01/2017 04:35:00 25 59.75 N 054 59.09 W  
Not evaluated.

Launch 413: 10/01/2017 05:24:00 26 09.56 N 055 09.97 W  
Not evaluated.

Launch 414: 10/01/2017 06:13:00 26 19.59 N 055 20.67 W  
Not evaluated.

Launch 415: 10/01/2017 07:02:00 26 29.81 N 055 31.28 W  
Not evaluated.

Launch 417: 10/01/2017 08:04:00 26 42.63 N 055 45.19 W  
Delayed due to previous drop being a no splash

Launch 418: 10/01/2017 08:36:00 26 49.25 N 055 52.52 W  
Not evaluated.

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**XBT Deployment Note**

Launch 419: 10/01/2017 09:23:00 26 58.86 N 056 03.40 W  
Not evaluated.

Launch 420: 10/01/2017 10:10:00 27 08.34 N 056 14.72 W  
Not evaluated.

Launch 421: 10/01/2017 10:57:00 27 18.01 N 056 26.02 W  
Not evaluated.

Launch 422: 10/01/2017 11:44:00 27 27.46 N 056 37.01 W  
Not evaluated.

Launch 423: 10/01/2017 12:32:00 27 37.21 N 056 48.12 W  
Not evaluated.

Launch 424: 10/01/2017 13:17:00 27 46.45 N 056 58.99 W  
Not evaluated.

Launch 425: 10/01/2017 14:04:00 27 55.75 N 057 10.24 W  
Not evaluated.

Launch 426: 10/01/2017 14:51:00 28 05.32 N 057 21.09 W  
Not evaluated.

Launch 427: 10/01/2017 15:40:00 28 15.73 N 057 31.88 W  
Not evaluated.

Launch 428: 10/01/2017 16:25:00 28 25.25 N 057 42.13 W  
Not evaluated.

Launch 429: 10/01/2017 17:12:00 28 34.98 N 057 52.77 W  
Not evaluated.

Launch 430: 10/01/2017 17:59:00 28 44.79 N 058 03.39 W  
Not evaluated.

Launch 431: 10/01/2017 18:46:00 28 54.38 N 058 14.11 W  
Not evaluated.

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**XBT Deployment Note**

Launch 432: 10/01/2017 19:34:00 29 02.61 N 058 25.93 W  
Not evaluated.

Launch 433: 10/01/2017 20:22:00 29 10.54 N 058 37.98 W  
Not evaluated.

Launch 434: 10/01/2017 21:10:00 29 18.69 N 058 50.57 W  
Not evaluated.

Launch 435: 10/01/2017 21:58:00 29 26.79 N 059 03.05 W  
Not evaluated.

Launch 436: 10/01/2017 22:46:00 29 35.26 N 059 15.11 W  
Not evaluated.

Launch 437: 10/01/2017 23:34:00 29 43.89 N 059 26.81 W  
Not evaluated.

Launch 438: 10/02/2017 00:22:00 29 52.35 N 059 38.49 W  
Not evaluated.

Launch 439: 10/02/2017 01:11:00 30 01.21 N 059 50.69 W  
Not evaluated.

Launch 440: 10/02/2017 01:56:00 30 09.78 N 060 02.04 W  
Not evaluated.

Launch 441: 10/02/2017 02:43:00 30 18.78 N 060 13.60 W  
Not evaluated.

Launch 442: 10/02/2017 03:30:00 30 28.01 N 060 25.02 W  
Not evaluated.

Launch 443: 10/02/2017 04:17:00 30 37.23 N 060 36.36 W  
Not evaluated.

Launch 444: 10/02/2017 05:04:00 30 46.43 N 060 48.01 W  
Not evaluated.

Launch 445: 10/02/2017 05:51:00 30 55.89 N 060 59.57 W

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**XBT Deployment Note**

Not evaluated.

Launch 446: 10/02/2017 06:38:00 31 04.99 N 061 10.89 W  
Not evaluated.

Launch 447: 10/02/2017 07:25:00 31 14.18 N 061 22.20 W  
Not evaluated.

Launch 448: 10/02/2017 08:14:00 31 22.72 N 061 34.07 W  
Not evaluated.

Launch 449: 10/02/2017 09:03:00 31 31.50 N 061 46.12 W  
Not evaluated.

Launch 450: 10/02/2017 09:52:00 31 40.63 N 061 57.94 W  
Not evaluated.

Launch 451: 10/02/2017 10:41:00 31 49.57 N 062 09.69 W  
Not evaluated.

Launch 452: 10/02/2017 11:30:00 31 58.38 N 062 22.28 W  
Not evaluated.

Launch 453: 10/02/2017 12:17:00 32 06.77 N 062 35.02 W  
Not evaluated.

Launch 454: 10/02/2017 13:04:00 32 14.89 N 062 48.14 W  
Not evaluated.

Launch 455: 10/02/2017 13:51:00 32 22.80 N 063 00.90 W  
Not evaluated.

Launch 456: 10/02/2017 14:38:00 32 30.48 N 063 13.95 W  
Partially exceeds climatology standard deviation

Launch 457: 10/02/2017 15:25:00 32 37.96 N 063 26.48 W  
Not evaluated.

Launch 458: 10/02/2017 16:12:00 32 45.77 N 063 39.08 W  
Not evaluated.

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**XBT Deployment Note**

Launch 459: 10/02/2017 16:59:00 32 54.15 N 063 51.49 W  
Not evaluated.

Launch 460: 10/02/2017 17:46:00 33 02.81 N 064 04.14 W  
Not evaluated.

Launch 461: 10/02/2017 18:33:00 33 11.94 N 064 16.61 W  
Not evaluated.

Launch 462: 10/02/2017 19:20:00 33 21.37 N 064 29.16 W  
Not evaluated.

Launch 463: 10/02/2017 20:06:00 33 30.60 N 064 41.22 W  
Not evaluated.

Launch 464: 10/02/2017 20:53:00 33 39.84 N 064 53.41 W  
Not evaluated.

Launch 465: 10/02/2017 21:40:00 33 49.23 N 065 05.69 W  
Not evaluated.

Launch 466: 10/02/2017 22:27:00 33 58.68 N 065 18.50 W  
Not evaluated.

Launch 467: 10/02/2017 23:14:00 34 08.23 N 065 31.44 W  
Not evaluated.

Launch 468: 10/03/2017 00:00:00 34 17.47 N 065 43.98 W  
Not evaluated.

Launch 469: 10/03/2017 00:46:00 34 26.71 N 065 56.40 W  
Not evaluated.

Launch 470: 10/03/2017 01:34:00 34 36.42 N 066 09.42 W  
Not evaluated.

Launch 471: 10/03/2017 02:18:00 34 45.51 N 066 21.75 W  
Not evaluated.

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**XBT Deployment Note**

Launch 472: 10/03/2017 03:04:00 34 55.05 N 066 34.81 W  
Not evaluated.

Launch 473: 10/03/2017 03:50:00 35 04.53 N 066 47.97 W  
Not evaluated.

Launch 474: 10/03/2017 04:36:00 35 14.19 N 067 01.19 W  
Not evaluated.

Launch 475: 10/03/2017 05:22:00 35 24.12 N 067 14.92 W  
Not evaluated.

Launch 476: 10/03/2017 06:08:00 35 34.38 N 067 28.11 W  
Not evaluated.

Launch 477: 10/03/2017 06:54:00 35 44.91 N 067 41.01 W  
Not evaluated.

Launch 478: 10/03/2017 07:40:00 35 55.48 N 067 53.38 W  
Not evaluated.

Launch 479: 10/03/2017 08:24:00 36 05.34 N 068 05.27 W  
Not evaluated.

Launch 480: 10/03/2017 09:08:00 36 14.97 N 068 16.77 W  
Not evaluated.

Launch 481: 10/03/2017 09:52:00 36 24.55 N 068 27.97 W  
Not evaluated.

Launch 482: 10/03/2017 10:36:00 36 34.11 N 068 39.21 W  
Not evaluated.

Launch 483: 10/03/2017 11:20:00 36 43.76 N 068 51.28 W  
Not evaluated.

Launch 484: 10/03/2017 12:04:00 36 53.39 N 069 03.18 W  
Not evaluated.

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**XBT Deployment Note**

Launch 485: 10/03/2017 12:48:00 37 03.26 N 069 15.38 W  
Not evaluated.

Launch 486: 10/03/2017 13:32:00 37 13.35 N 069 27.01 W  
Not evaluated.

Launch 487: 10/03/2017 14:16:00 37 23.28 N 069 38.40 W  
Questionable/suspect compared to a reference profile.

Launch 488: 10/03/2017 15:01:00 37 33.50 N 069 48.51 W  
Not evaluated.

Launch 489: 10/03/2017 15:49:00 37 43.40 N 070 00.16 W  
Not evaluated.

Launch 490: 10/03/2017 16:35:00 37 49.97 N 070 15.62 W  
Not evaluated.

Launch 491: 10/03/2017 17:21:00 37 58.58 N 070 29.17 W  
Not evaluated.

Launch 492: 10/03/2017 18:56:00 38 08.78 N 070 38.52 W  
Good profile. Delayed due to engine problems.

Launch 494: 10/03/2017 20:14:00 38 20.85 N 070 48.56 W  
Might be out of position due to ship stopping again

Launch 495: 10/03/2017 21:02:00 38 31.78 N 070 59.56 W  
Not evaluated.

Launch 496: 10/03/2017 21:47:00 38 42.36 N 071 09.42 W  
Not evaluated.

Launch 497: 10/03/2017 22:32:00 38 53.99 N 071 19.15 W  
Not evaluated.

Launch 498: 10/03/2017 23:17:00 39 05.47 N 071 28.84 W  
Not evaluated.

Launch 499: 10/04/2017 00:02:00 39 16.70 N 071 39.09 W

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**XBT Deployment Note**

Not evaluated.

Launch 500: 10/04/2017 00:47:00 39 27.99 N 071 49.30 W  
Not evaluated.

Launch 502: 10/04/2017 01:33:00 39 39.04 N 072 00.51 W  
Good profile. Last drop ~200m