

BOWFEST – Flight 6 & 7 – September 13 2008

FLIGHT 6

TAKE-OFF TIME: **9:35:46**

TOUCH-DOWN TIME: **16:19:37**

TOTAL FLIGHT TIME: **6.8 Hours**

SEARCH SCHEME: **8**

FLIGHT 7

TAKE-OFF TIME: **17:15:52**

TOUCH-DOWN TIME: **21:27:21**

TOTAL FLIGHT TIME: **4.2 Hours**

SEARCH SCHEME: **8**

Weather and Visibility: All tracklines within scheme 8 were flown today. Weather and visibility conditions were optimal with high ceilings (2000-3500 ft) and low sea states (Beaufort 2-3).

EFFORT SUMMARY	DISTANCE (KM)	TIME (MINS)
On Effort - Trackline	981.07	318
On Effort - Deadhead	456.21	144
On Effort - Photo Mode	225.79	72
On Effort - Circling	19.59	7
Off Effort	435.60	114
Total Search Time	1682.66	541

SIGHTING SUMMARY	# SIGHTINGS	# ANIMALS
Bowhead Whale	14	45 (50*)
Gray Whale	3	11
Bearded Seal	4	4
Ringed Seal	2	4
Unid Seal	62	113
Unid Large Cetacean	6	6
Totals	91	183 (188*)

* There were 14 bowhead whale sightings for a total of 45 animals seen on trackline. However, after breaking trackline to circle and photograph the whales, we estimated a minimum of 50 bowheads, bringing the total number of bowheads from 45 to 50 animals.

TIME	EFFORT	LAT	LONG	SPECIES	GROUP SIZE	CUE	CALVES	GROUP STATUS	FEEDING	BEHAVIOR
10:08:50	ON EFFORT - DEADHEAD	71.393	-156.786	Unid Seal	2					
10:22:01	ON EFFORT - TRACKLINE	71.726	-156.714	Unid Seal	2					
10:22:01	ON EFFORT - DEADHEAD	71.726	-156.714	Unid Seal	2					
10:37:20	ON EFFORT - TRACKLINE	71.419	-156.832	Unid Seal	1					
10:37:33	ON EFFORT - TRACKLINE	71.413	-156.840	Unid Seal	2					
10:37:48	ON EFFORT - TRACKLINE	71.407	-156.848	Unid Seal	1					
10:38:10	ON EFFORT - TRACKLINE	71.397	-156.861	Unid Seal	1					
10:39:02	ON EFFORT - TRACKLINE	71.374	-156.893	Unid Seal	1					
10:41:33	ON EFFORT - TRACKLINE	71.310	-156.977	Unid Seal	1					
10:41:42	ON EFFORT - TRACKLINE	71.306	-156.983	Gray Whale	5	Blow		Adult	Yes-Mud	
10:45:56	ON EFFORT - CIRCLING	71.289	-157.030	Unid Seal	1					
10:53:17	ON EFFORT - DEADHEAD	71.405	-156.530	Unid Seal	1					
10:53:31	ON EFFORT - DEADHEAD	71.408	-156.512	Unid Seal	1					
10:59:18	ON EFFORT - DEADHEAD	71.492	-156.088	Gray Whale	5	Body	0	Adult	Yes-Mud	
10:59:35	ON EFFORT - DEADHEAD	71.497	-156.069	Unid Lg Cetacean	1	Body		Adult		Diving
11:00:36	ON EFFORT - DEADHEAD	71.519	-156.014	Unid Lg Cetacean	1	Blow				
11:26:32	ON EFFORT - TRACKLINE	71.373	-156.618	Unid Seal	1					
11:31:38	ON EFFORT - TRACKLINE	71.502	-156.424	Unid Seal	1					
11:36:44	ON EFFORT - TRACKLINE	71.633	-156.244	Unid Seal	1					
11:46:37	ON EFFORT - TRACKLINE	71.645	-155.931	Unid Seal	1					
11:51:16	ON EFFORT - TRACKLINE	71.526	-156.096	Unid Seal	1					
11:51:57	ON EFFORT - TRACKLINE	71.508	-156.119	Unid Lg Cetacean	1	Body		Adult		
11:52:04	ON EFFORT - TRACKLINE	71.505	-156.123	Gray Whale	1	Body	0	Adult		Resting
11:54:24	ON EFFORT - TRACKLINE	71.444	-156.208	Unid Seal	1					
12:05:51	ON EFFORT - TRACKLINE	71.469	-155.877	Bowhead Whale	1	Splash				

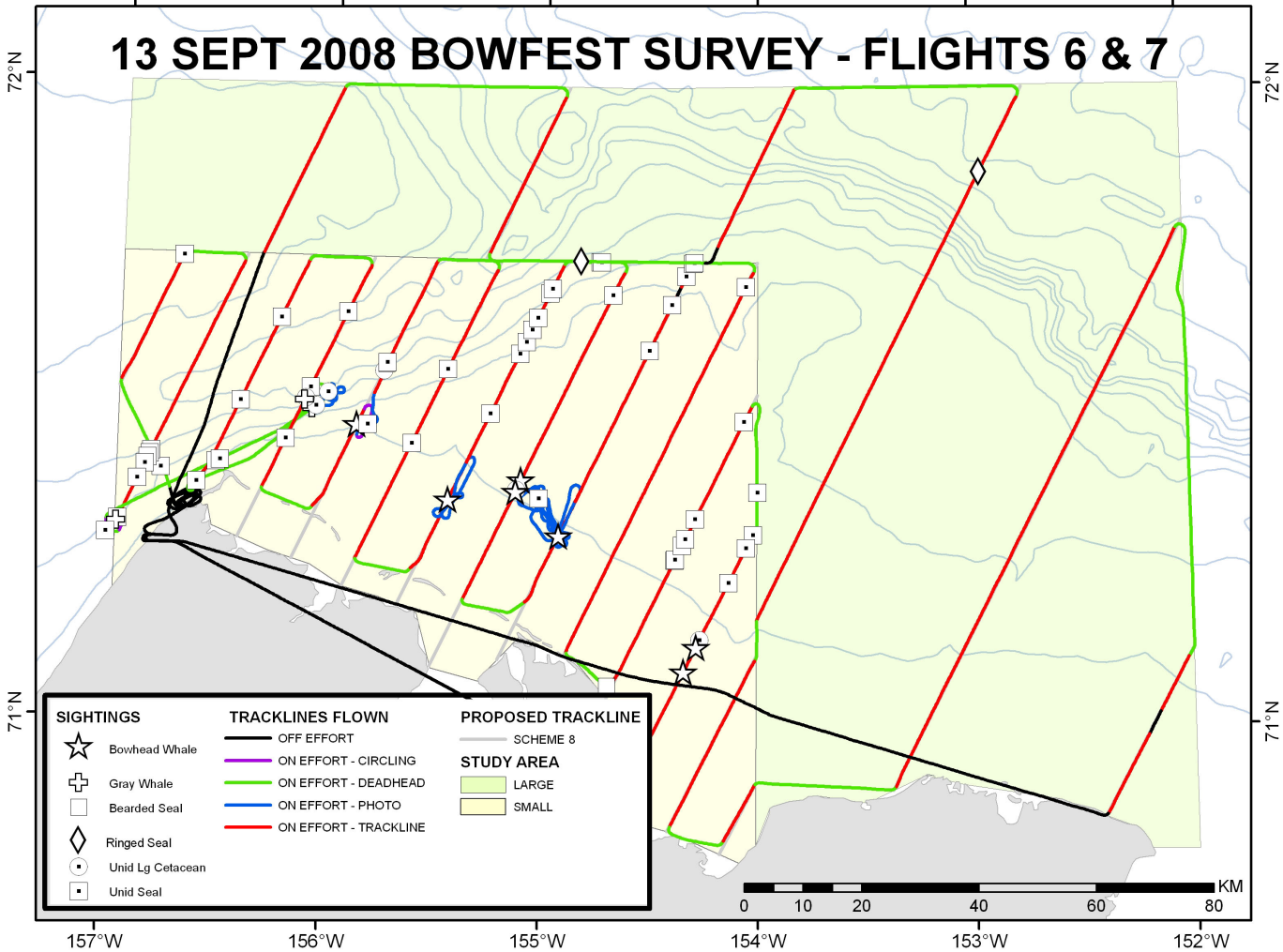
12:13:33	ON EFFORT - PHOTO MODE	71.470	-155.826	Unid Seal	1					
12:16:52	ON EFFORT - TRACKLINE	71.554	-155.754	Unid Lg Cetacean	1	Splash				
12:17:16	ON EFFORT - TRACKLINE	71.564	-155.744	Bearded Seal	1					
12:17:22	ON EFFORT - TRACKLINE	71.567	-155.741	Unid Seal	1					
12:33:16	ON EFFORT - TRACKLINE	71.559	-155.455	Unid Seal	2					
12:37:47	ON EFFORT - TRACKLINE	71.442	-155.619	Unid Seal	1					
12:52:44	ON EFFORT - TRACKLINE	71.354	-155.444	Bowhead Whale	1	Body	0	Adult	No	Resting
13:10:18	ON EFFORT - TRACKLINE	71.490	-155.253	Unid Seal	1					
13:13:56	ON EFFORT - TRACKLINE	71.584	-155.119	Unid Seal	5					
13:14:41	ON EFFORT - TRACKLINE	71.603	-155.088	Unid Seal	2					
13:15:25	ON EFFORT - TRACKLINE	71.622	-155.062	Unid Seal	1					
13:16:08	ON EFFORT - TRACKLINE	71.641	-155.035	Unid Seal	4					
13:17:37	ON EFFORT - TRACKLINE	71.680	-154.980	Unid Seal	1					
13:17:54	ON EFFORT - TRACKLINE	71.687	-154.969	Unid Seal	5					
13:21:19	ON EFFORT - DEADHEAD	71.730	-154.746	Unid Seal	3					
13:21:24	ON EFFORT - DEADHEAD	71.730	-154.738	Unid Seal	1					
13:24:32	ON EFFORT - TRACKLINE	71.678	-154.683	Unid Seal	16					
13:35:48	ON EFFORT - TRACKLINE	71.387	-155.105	Bowhead Whale	1	Blow	0	Adult	No	Travel
13:36:24	ON EFFORT - TRACKLINE	71.371	-155.126	Unid Lg Cetacean	1	Splash				
13:36:29	ON EFFORT - TRACKLINE	71.369	-155.129	Bowhead Whale	1	Body	0	Adult	No	Travel
13:51:03	ON EFFORT - TRACKLINE	71.301	-154.928	Bowhead Whale	26	Blow			Unknown	Travel
14:24:00	ON EFFORT - PHOTO MODE	71.359	-155.022	Unid Seal	1					
14:41:51	ON EFFORT - TRACKLINE	71.592	-154.509	Unid Seal	2					
14:44:36	ON EFFORT - TRACKLINE	71.663	-154.405	Unid Seal	1					
14:46:21	ON EFFORT - TRACKLINE	71.708	-154.338	Unid Seal	1					
14:47:08	ON EFFORT - DEADHEAD	71.728	-154.306	Unid Seal	1					

14:47:13	ON EFFORT - DEADHEAD	71.730	-154.300	Unid Seal	1					
14:51:41	ON EFFORT - TRACKLINE	71.692	-154.058	Unid Seal	1					
15:16:55	ON EFFORT - DEADHEAD	71.066	-154.696	Bearded Seal	1					
15:24:54	ON EFFORT - TRACKLINE	71.264	-154.387	Unid Seal	1					
15:24:57	ON EFFORT - TRACKLINE	71.265	-154.385	Unid Seal	1					
15:25:49	ON EFFORT - TRACKLINE	71.287	-154.353	Unid Seal	1					
15:26:14	ON EFFORT - TRACKLINE	71.297	-154.338	Unid Seal	1					
15:27:28	ON EFFORT - TRACKLINE	71.328	-154.293	Unid Seal	1					
15:33:33	ON EFFORT - TRACKLINE	71.481	-154.066	Unid Seal	1					
15:39:41	ON EFFORT - DEADHEAD	71.370	-154.004	Unid Seal	2					
15:42:08	ON EFFORT - TRACKLINE	71.304	-154.025	Unid Seal	6					
15:42:56	ON EFFORT - TRACKLINE	71.283	-154.056	Unid Seal	1					
15:45:03	ON EFFORT - TRACKLINE	71.229	-154.137	Unid Seal	2					
15:48:32	ON EFFORT - TRACKLINE	71.139	-154.271	Unid Lg Cetacean	1	Splash			Unknown	
15:48:58	ON EFFORT - TRACKLINE	71.128	-154.287	Bowhead Whale	5	Splash			Unknown	
15:50:27	ON EFFORT - TRACKLINE	71.090	-154.344	Bowhead Whale	1	Splash			Unknown	
17:31:04	ON EFFORT - TRACKLINE	71.772	-156.286	Unid Seal	2					
17:39:09	ON EFFORT - TRACKLINE	71.979	-156.000	Unid Seal	2					
17:39:30	ON EFFORT - TRACKLINE	71.988	-155.987	Unid Seal	1					
17:40:21	ON EFFORT - DEADHEAD	72.002	-155.935	Unid Seal	1					
17:56:04	ON EFFORT - TRACKLINE	71.883	-155.068	Bearded Seal	1					
17:58:58	ON EFFORT - TRACKLINE	71.808	-155.174	Unid Seal	1					
18:06:47	ON EFFORT - DEADHEAD	71.731	-154.836	Ringed Seal	1					
18:07:16	ON EFFORT - DEADHEAD	71.731	-154.792	Unid Seal	1					
18:08:07	ON EFFORT - DEADHEAD	71.731	-154.717	Unid Seal	1					
18:09:38	ON EFFORT - DEADHEAD	71.731	-154.580	Unid Seal	1					

18:09:41	ON EFFORT - DEADHEAD	71.731	-154.576	Bearded Seal	1					
18:14:57	ON EFFORT - TRACKLINE	71.766	-154.175	Unid Seal	3					
18:18:46	ON EFFORT - TRACKLINE	71.862	-154.035	Unid Seal	1					
18:32:21	ON EFFORT - DEADHEAD	72.005	-153.099	Unid Seal	1					
18:32:33	ON EFFORT - DEADHEAD	72.005	-153.081	Unid Seal	1					
18:41:16	ON EFFORT - TRACKLINE	71.870	-152.953	Ringed Seal	3					
19:07:19	ON EFFORT - TRACKLINE	71.207	-153.956	Bowhead Whale	1	Splash				
19:47:09	ON EFFORT - TRACKLINE	71.187	-152.956	Bowhead Whale	2	Body	0	Adult	No	Resting
19:47:41	ON EFFORT - TRACKLINE	71.200	-152.935	Bowhead Whale	1	Body	0	Adult	No	Resting
19:49:29	ON EFFORT - TRACKLINE	71.245	-152.865	Bowhead Whale	1	Splash			Unknown	
19:56:02	ON EFFORT - TRACKLINE	71.408	-152.612	Bowhead Whale	1	Body	0	Adult	No	Travel
19:59:09	ON EFFORT - TRACKLINE	71.486	-152.490	Unid Seal	6					
20:24:23	ON EFFORT - DEADHEAD	71.407	-151.991	Bowhead Whale	2	Blow	0	Adult	Unknown	Travel
20:34:12	ON EFFORT - DEADHEAD	71.124	-151.988	Bowhead Whale	1	Body	0	Adult	Unknown	Travel

157°W 156°W 155°W 154°W 153°W 152°W

13 SEPT 2008 BOWFEST SURVEY - FLIGHTS 6 & 7



72°N

72°N

71°N

71°N

157°W 156°W 155°W 154°W 153°W 152°W

0 10 20 40 60 80 KM