

BOWFEST – Flight 5 – September 11 2008

TAKE-OFF TIME: **9:49:30**

TOUCH-DOWN TIME: **16:33:02**

TOTAL FLIGHT TIME: **6.7 Hours**

SEARCH SCHEME: **6**

Weather and Visibility: The majority of the tracklines within the smaller section of the study area were completed. However, some areas had patchy coverage and compromised visibility due to fog, icy windows, and high sea states (Beaufort 4-5).

EFFORT SUMMARY	DISTANCE (KM)	TIME (MINS)
On Effort - Trackline	567.78	185.65
On Effort - Deadhead	317.83	102.00
On Effort - Photo Mode	192.22	62.52
On Effort - Circling	22.80	7.25
Off Effort	148.86	46.12
Total Search Time	1100.63	357

SIGHTING SUMMARY	# SIGHTINGS	# ANIMALS
Bowhead Whale	9	10 (18*)
Gray Whale	2	2
Unid Large Cetacean	3	3
Totals	14	15 (23*)

* There were 9 bowhead whale sightings for a total of 10 animals. However, after breaking trackline to circle and photograph the whales, we estimated a minimum of 18 bowheads, bringing the total number of bowheads from 10 to 18 animals.

TIME	EFFORT	LAT	LONG	SPECIES	GROUP SIZE	CUE	CALVES	GROUP STATUS	FEEDING	BEHAVIOR
10:23:27	ON EFFORT - TRACKLINE	71.482	-156.228	Unid Lg Cetacean	1	Mud Plume	0	Adult	Yes-Mud	
10:37:16	ON EFFORT - TRACKLINE	71.491	-155.923	Bowhead Whale	1	Body	0	Adult	Unknown	Travel
10:37:19	ON EFFORT - TRACKLINE	71.492	-155.921	Bowhead Whale	1	Splash	0	Adult	Unknown	Travel
11:20:05	ON EFFORT - TRACKLINE	71.458	-155.668	Bowhead Whale	1	Splash	0	Adult	Unknown	Travel
12:18:13	ON EFFORT - PHOTO MODE	71.526	-156.042	Gray Whale	1	Mud Plume	0	Adult	Yes-Mud	
12:19:19	ON EFFORT - PHOTO MODE	71.519	-155.996	Gray Whale	1	Mud Plume	0	Adult	Yes-Mud	
12:40:45	ON EFFORT - TRACKLINE	71.386	-155.477	Unid Lg Cetacean	1	Splash			Unknown	
12:42:12	ON EFFORT - TRACKLINE	71.422	-155.426	Bowhead Whale	1	Splash			Unknown	
14:10:07	ON EFFORT - TRACKLINE	71.253	-154.772	Bowhead Whale	2	Body	0	Adult	Unknown	Milling
14:10:21	ON EFFORT - TRACKLINE	71.247	-154.780	Bowhead Whale	1	Body	0	Adult	Unknown	Travel
14:40:06	ON EFFORT - TRACKLINE	71.158	-154.602	Bowhead Whale	1	Splash	0	Adult	Unknown	Travel
15:13:30	ON EFFORT - TRACKLINE	71.141	-154.341	Bowhead Whale	1	Splash				
15:33:25	ON EFFORT - TRACKLINE	71.072	-154.152	Bowhead Whale	1	Blow	0	Adult	Unknown	Travel
15:36:41	ON EFFORT - TRACKLINE	71.154	-154.031	Unid Lg Cetacean	1	Splash		Adult		

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