

## BOWFEST – Flight 3 – September 7 2009

TAKE-OFF TIME: 13:36:27

TOUCH-DOWN TIME: 17:57:40

TOTAL FLIGHT TIME: 4.4 Hours

SEARCH SCHEME: 2

**Weather and Visibility:** The primary goal of this flight was to photograph calibration targets on land and water. We started the survey by completing two of the westernmost tracklines on scheme two before breaking effort to photograph the calibration targets. For video-taping purposes, several off-trackline passes were made over an area with high sighting rates of whales. Viewing conditions were generally good to fair with periodic snow showers and Beaufort ranging between 2 and 4.

<b>EFFORT SUMMARY</b>	<b>DISTANCE (KM)</b>	<b>TIME (MINS)</b>
On Effort - Trackline	60.36	16.38
On Effort - Deadhead	220.02	59.29
On Effort - Photo Mode	286.19	77.08
On Effort - Circling	186.55	50.95
Off Effort	71.57	17.61
<b>Total Search Time</b>	<b>753.11</b>	<b>204</b>

<b>SIGHTING SUMMARY</b>	<b># SIGHTINGS</b>	<b># ANIMALS</b>
Bowhead Whale	5*	5*
Gray Whale	17*	25*
Bearded Seal	2	2
Walrus	1	5
Unid Seal	4	4
Unid Pinniped	1	1
Unid Large Cetacean	3*	3*
<b>Totals</b>	<b>8</b>	<b>12</b>

\*Unknown number of repeated sightings

TIME	EFFORT	LAT	LONG	SPECIES	GROUP SIZE	CUE	CALVES	GROUP STATUS	FEEDING	BEHAVIOR
1:46:25 PM	ON EFFORT - TRACKLINE	71.527	-156.908	Bearded Seal	1					
1:47:32 PM	ON EFFORT - TRACKLINE	71.556	-156.869	Unid Seal	1					
1:48:43 PM	ON EFFORT - TRACKLINE	71.587	-156.828	Unid Seal	1					
2:03:08 PM	ON EFFORT - TRACKLINE	71.586	-156.587	Unid Seal	1					
2:03:52 PM	ON EFFORT - TRACKLINE	71.567	-156.613	Unid Seal	1					Dead
2:07:33 PM	ON EFFORT - TRACKLINE	71.471	-156.742	Bearded Seal	1					
2:08:08 PM	ON EFFORT - TRACKLINE	71.456	-156.762	Unid Pinniped	1	Body				Dead
2:16:49 PM	ON EFFORT - DEADHEAD	71.449	-156.336	Bowhead Whale	1	Splash				
2:17:56 PM	ON EFFORT - DEADHEAD	71.465	-156.256	Unid Lg Cetacean	1	Blow				
2:18:29 PM	ON EFFORT - DEADHEAD	71.474	-156.212	Unid Lg Cetacean	1					
2:19:25 PM	ON EFFORT - DEADHEAD	71.488	-156.142	Gray Whale	1				Yes-Mud	
2:20:31 PM	ON EFFORT - DEADHEAD	71.504	-156.065	Bowhead Whale	1				Unknown	
2:21:12 PM	ON EFFORT - DEADHEAD	71.513	-156.016	Bowhead Whale	1				Unknown	
2:21:19 PM	ON EFFORT - DEADHEAD	71.515	-156.007	Bowhead Whale	1				Unknown	
2:22:17 PM	ON EFFORT - DEADHEAD	71.530	-155.929	Gray Whale	1				Yes-Mud	
2:22:48 PM	ON EFFORT - DEADHEAD	71.538	-155.890	Gray Whale	1				Yes-Mud	
4:08:29 PM	ON EFFORT - DEADHEAD	71.528	-155.879	Gray Whale	4				Yes-Mud	
4:08:45 PM	ON EFFORT - DEADHEAD	71.524	-155.899	Gray Whale	1				Yes-Mud	
4:10:33 PM	ON EFFORT - DEADHEAD	71.498	-156.035	Gray Whale	2				Yes-Mud	
4:11:08 PM	ON EFFORT - DEADHEAD	71.490	-156.078	Bowhead Whale	1				Unknown	
4:11:32 PM	ON EFFORT - DEADHEAD	71.485	-156.107	Gray Whale	1				Yes-Mud	
4:11:44 PM	ON EFFORT - DEADHEAD	71.482	-156.123	Walrus	5					
4:11:55 PM	ON EFFORT - DEADHEAD	71.479	-156.137	Gray Whale	1				Yes-Mud	
4:12:01 PM	ON EFFORT - DEADHEAD	71.478	-156.146	Gray Whale	5					

4:12:08 PM	ON EFFORT - DEADHEAD	71.476	-156.153	Unid Lg Cetacean	1					
4:12:17 PM	ON EFFORT - DEADHEAD	71.474	-156.166	Gray Whale	1					
5:07:25 PM	ON EFFORT - DEADHEAD	71.486	-156.148	Gray Whale	1				Yes-Mud	
5:07:32 PM	ON EFFORT - DEADHEAD	71.487	-156.139	Gray Whale	1				Yes-Mud	
5:07:49 PM	ON EFFORT - DEADHEAD	71.489	-156.112	Gray Whale	1				Yes-Mud	
5:07:55 PM	ON EFFORT - DEADHEAD	71.490	-156.105	Gray Whale	1				Unknown	
5:10:28 PM	ON EFFORT - DEADHEAD	71.533	-155.946	Gray Whale	1				Yes-Mud	
5:15:48 PM	ON EFFORT - DEADHEAD	71.527	-155.868	Gray Whale	1				Yes-Mud	
5:31:44 PM	ON EFFORT - DEADHEAD	71.470	-156.186	Gray Whale	1					

