

BWASP – Flight 3 – 24 August 2011

Area flown: Block 6; 1 transect line complete, 2 transect lines partial.

Total hours flown: 3.2

Total transect hours: 1.0

Number of bowheads seen: 0 (0 calves)

Weather and visibility: Skies were partly cloudy with low ceilings surrounding the survey area.

Visibility ranged from 0 to 10 km, and sea state ranged from Beaufort 2 to 5. The area surveyed was ice free. Transect coverage was limited by low ceilings.

Sightings: Belugas.

Bowhead Preliminary Summary, Flight 3 Date: 8/24/2011

Total bowheads: 0	Start time: 8/24/2011 3:39:08 PM	End time: 8/24/2011 6:48:48 PM
Bowhead sightings: 0	Transect minutes: 60	Transect km: 189.8
Bowheads on transect: 0	Circling minutes: 0	Circling km: 0
Bowhead Cow-calf pairs: 0	Trans+Circ minutes: 60	Trans+Circ km: 189.8
Bowhead Cow-calf Pairs on transect: 0	Search minutes: 24	Search km: 83.1
Bowhead repeats: 0	Total minutes: 189	Total km: 729.3
Possible repeats: 0	Deadhead minutes: 105	Deadhead km: 456.4
Total gray whales: 0	Search blocks: 6, 9	
Total belugas: 31	Transect blocks: 6, 9	
Other whale sightings: 0		
Total walrus: 0		
Total bear: 0		

Event	Lat	Long	Block	Species	Total	Repeat	Calves	Swim direction	Swim Speed	Behavior	On effort
121	70.67	-143.14	6	beluga	2	.	1	275	.	rest	True
123	70.68	-143.14	6	beluga	14	.	2	275	.	swim	True
132	70.79	-143.12	6	beluga	1	.	0	274	.	swim	True
133	70.8	-143.12	6	beluga	1	.	0	274	.	swim	True
139	70.85	-143.1	6	beluga	2	.	1	94	.	swim	True
294	71.02	-144.11	6	beluga	6	.	0	278	.	rest	True
296	71.03	-144.1	6	beluga	5	.	1	278	.	rest	True

NMML/MMS
Bowhead Whale Aerial Survey Program
Flight 3, 8/24/2011

Flightlines by Sea State

- B0 - B2
- B3, B4
- B5, B6
- B7 - B12
- n/a

 Cetacean Sightings - Labeled by sighting number as shown on Summary Table

