

BWASP – Flight 5 – 30 August 2011

Area flown: Blocks 1, 3, 4, and 12. Blocks 4 and 12: 4 transect lines, partial.

Total hours flown: 3.6

Total transect hours: 0.9

Number of bowheads seen: 0 (0 calves)

Weather and visibility: Skies were partly cloudy overhead, with haze and low ceilings in some of the area surveyed. Visibility ranged from 0 to 10 km, and sea state ranged from Beaufort 2 to 7. The area surveyed was ice free. Transect effort was precluded in Blocks 4, 1, and the eastern half of 3 by high sea states, and in the western half of Block 3 and offshore in Block 12 by low ceilings.

Sightings: Belugas.

Bowhead Preliminary Summary, Flight 5 Date: 8/30/2011

Total bowheads: 0	Start time: 8/30/2011 3:22:45 PM	End time: 8/30/2011 6:58:22 PM
Bowhead sightings: 0	Transect minutes: 56	Transect km: 204.3
Bowheads on transect: 0	Circling minutes: 0	Circling km: 0
Bowhead Cow-calf pairs: 0	Trans+Circ minutes: 56	Trans+Circ km: 204.3
Bowhead Cow-calf Pairs on transect: 0	Search minutes: 140	Search km: 612.8
Bowhead repeats: 0	Total minutes: 216	Total km: 930.8
Possible repeats: 0	Deadhead minutes: 20	Deadhead km: 113.7
Total gray whales: 0	Search blocks: 1, 0, 4, 3, 12	
Total belugas: 4	Transect blocks: 4, 12	
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
384	71.66	- 155.57	12	beluga	3	.	0	230	.	swim	False
408	71.45	- 155.77	12	beluga	1	no	0	97	.	swim	True

NMML/MMS
Bowhead Whale Aerial Survey Program
Flight 5, 8/30/2011

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

