

ASAMM-Beaufort – Flight 2 – 20 July 2013

Area flown: Blocks 1 and 2, 2 complete transects; block 3, 1 complete and 1 partial transect

Total hours flown: 3.1

Total transect hours: 1.4

Number of bowheads seen: 0 (0 calves)

Weather and visibility: Clear to overcast. Sea state ranged from Beaufort 0-4. Visibility ranged from 1–10 km, with glare, fog, and low ceilings. Ice cover ranged from 0-95% in the area surveyed.

Sightings: One beluga and one small unidentified pinniped.

Preliminary Summary, Flight 2 Date: 7/20/2013

Total bowhead whales: 0	Start time: 7/20/2013 6:14:32 PM	End time: 7/20/2013 9:18:59 PM
Bowhead whale sightings: 0	Transect minutes: 83	Transect km:302.4
Bowhead whales on transect: 0	Circling minutes: 0	Circling km: 0
Bowhead whale cow-calf pairs: 0	Trans+Circ minutes: 83	Trans+Circ km: 302.4
Bowhead whale cow-calf pairs on transect: 0	Search minutes: 29	Search km: 119.7
Bowhead whale repeats: 0	Total minutes: 184	Total km: 822.5
Possible repeats: 0	Deadhead minutes: 72	Deadhead km: 400.4
Total gray whales: 0	Search blocks: 1, 10, 3	
Total belugas: 1	Transect blocks: 1, 2, 3	
Other whale sightings: 0		
Total walrus: 0		
Total polar bears: 0		

Event	Lat	Long	Block	Species	Total	Calves	Behavior	Swim Direction	On Effort
158	71.22	-149.12	2	beluga	1	0	swim	268	True

NOAA/FSC/INMML-BOEM
Aerial Surveys of Arctic Marine Mammals Program
Flight 2, 7/20/2013

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

