

COMIDA – Flight 218 – 16 July 2011

Area flown: Transect line 12, partial.

Total hours flown: 1.7

Total transect hours: 0.3

Number of bowheads seen: 0 (0 calves)

Weather and visibility: Skies were partly cloudy. Sea state ranged from Beaufort 4-6, with higher sea states offshore. Visibility ranged from 1-5 km; widespread fog was in the vicinity of the transect line and south of Pt. Franklin. Ice coverage ranged from 0-1% broken floe; most of the survey area was ice free. High sea states and fog precluded complete coverage of the transect line.

Sightings: One gray whale, three walrus and one unidentified pinniped.

Bowhead Preliminary Summary, Flight 218 Date: 7/16/2011

Total bowheads: 0	Start time: 7/16/2011 1:54:19 PM	End time: 7/16/2011 3:33:28 PM
Bowhead sightings: 0	Transect minutes: 19	Transect km: 68.8
Bowheads on transect: 0	Circling minutes: 7	Circling km: 24
Bowhead Cow-calf pairs: 0	Trans+Circ minutes: 26	Trans+Circ km: 92.8
Bowhead Cow-calf Pairs on transect: 0	Search minutes: 2	Search km: 3.9
Bowhead repeats: 0	Total minutes: 99	Total km: 534
Possible repeats: 0	Deadhead minutes: 71	Deadhead km: 437.3
Total gray whales: 1	Search blocks: 17	
Total belugas: 0	Transect blocks: 17	
Other whale sightings: 0		
Total walrus: 3		
Total bear: 0		

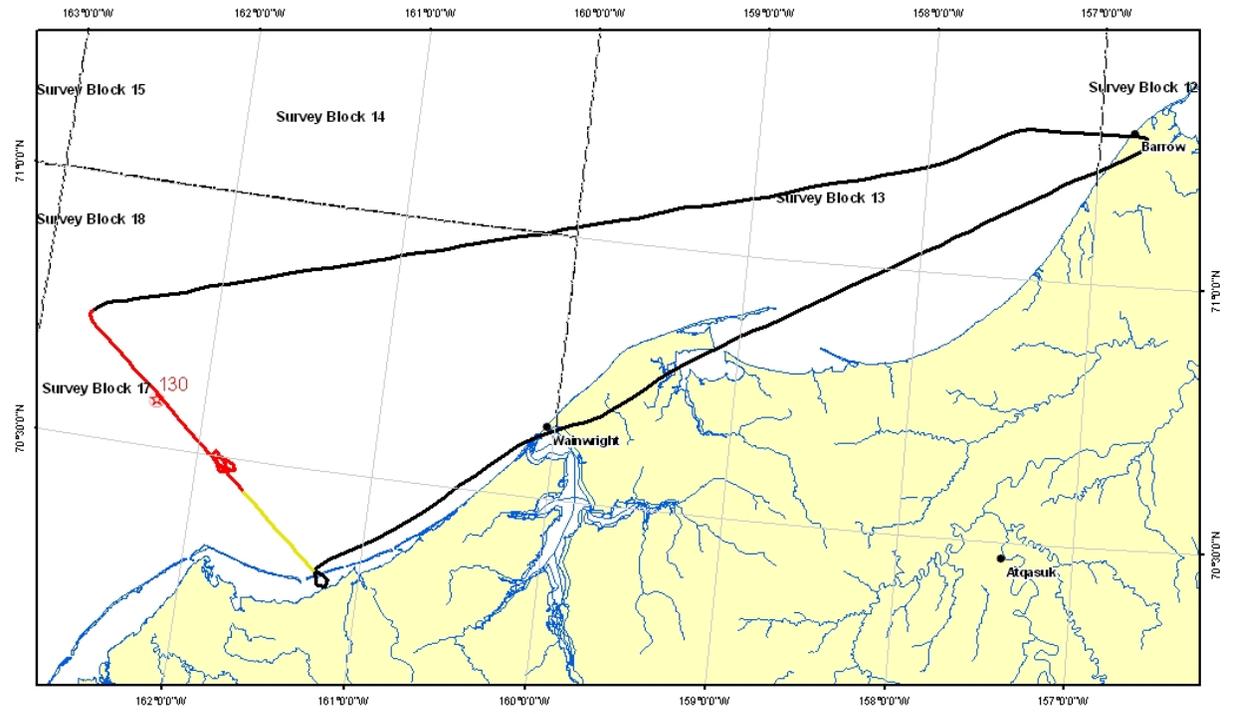
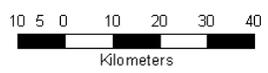
Event	Lat	Long	Block	Species	Total	Repeat	Calves	Swim direction	Swim Speed	Behavior	On effort
130	70.6	-162.25	17	gray whale	1	.	0	41	.	swim	True

NMML/MMS
COMIDA Aerial Survey Program
Flight 218, 7/16/2011

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





Sea states in supposed 10 knot winds near Wainwright. (Photo by Rebecca Shea)