

COMIDA – Flight 248 – 28 October 2009

Area flown: Transects 13, 14 and 20, partial

Total hours flown: 5.9

Total transect hours: 2.3

Number of bowheads seen: 1 (0 calves)

Weather and visibility: Survey conditions were very good. Sea states ranged predominately from Beaufort 0 to 4, with higher sea states (5 to 6) far offshore and in Ledyard Bay. Grease/new ice was observed along the coast. Visibility was very good.

Sightings: Bowhead, belugas, bearded seals and unidentified pinnipeds

Bowhead Preliminary Summary, Flight 248 Date: 10/28/2009

Total bowheads: 1	Start time: 10/28/2009 10:26:29 AM	End time: 10/28/2009 4:20:42 PM
Bowhead sightings: 1	Transect minutes: 138	Transect km:474.8
Bowheads on transect: 1	Circling minutes: 0	Circling km: 0
Bowhead Cow-calf pairs: 0	Trans+Circ minutes: 138	Trans+Circ km: 474.8
Bowhead Cow-calf Pairs on transect: 0	Search minutes: 10	Search km: 29.2
Bowhead repeats: 0	Total minutes: 354	Total km: 1339.6
Possible repeats: 0	Deadhead minutes: 206	Deadhead km: 835.6
Total gray whales: 0	Search blocks: 16, 20, 17	
Total belugas: 4	Transect blocks: 17, 18, 15, 16, 20	
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
325	70.99	-164.77	18	bowhead	1	no	0	-1	.	dive	True
516	70.69	-162.77	17	beluga whale	3	no	0	40	.	swim	True
519	70.67	-162.7	17	beluga whale	1	no	0	39	.	swim	True

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

NMML/MMS
COMIDA Aerial Survey Program
Flight 248, 10/28/2009

