

COMIDA – Flight 235 – 26 September 2009

Area flown: Transect 10; transect 13, partial; coastal transect from Wainwright to Barrow

Total hours flown: 4.8

Total transect hours: 2.8

Number of bowheads seen: 1 (0 calves)

Weather and visibility: Sea state conditions were good ranging from Beaufort 2-4, with a brief period of 5. An offshore portion of transect 13 could not be completed due to snow squalls; however, this area was surveyed with moderate coverage on flight 233. Snow squalls were scattered throughout the entire survey area.

Sightings: Bowhead whale, gray whale, walrus and unidentified pinnipeds

Bowhead Preliminary Summary, Flight 235 Date: 9/26/2009

Total bowheads: 1	Start time: 9/26/2009 12:20:35 PM	End time: 9/26/2009 5:10:00 PM
Bowhead sightings: 1	Transect minutes: 167	Transect km:576.8
Bowheads on transect: 1	Circling minutes: 12	Circling km: 33.1
Bowhead Cow-calf pairs: 0	Trans+Circ minutes: 179	Trans+Circ km: 609.9
Bowhead Cow-calf Pairs on transect: 0	Search minutes: 50	Search km: 182.3
Bowhead repeats: 0	Total minutes: 290	Total km: 975.9999
Possible repeats: 0	Deadhead minutes: 60	Deadhead km: 183.8
Total gray whales: 1	Search blocks: 12, 13, 17, 18, 15, 16, 14	
Total belugas: 0	Transect blocks: 17, 18, 0, 15, 14, 13	
Other whale sightings: 0		
Total walrus: 5		
Total bear: 0		

Event	Lat	Long	Block	Species	Total	Repeat	Calves	Swim direction	Swim Speed	Behavior	On effort
515	71.27	-162.47	14	bowhead	1	.	0	250	still	rest	True
610	70.74	-160.57	17	gray whale	1	.	0	192	slow	swim	True

NMML/MMS
COMIDA Aerial Survey Program
Flight 235, 9/26/2009

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

