

## COMIDA – Flight 246 – 25 October 2009

Area flown: Transects 15 and 16, partial; coastal transect near Pt. Lay

Total hours flown: 4.7

Total transect hours: 1.3

Number of bowheads seen: 3 (0 calves)

Weather and visibility: Good survey conditions were limited to small local areas. Sea state ranged from Beaufort 0 to 2, with grease/new ice along the coast. Visibility was very good in a 10-mile wide gap in the center of block 18; effort was truncated elsewhere due to widespread low ceilings.

Sightings: Bowheads, unidentified large whale (probable bowhead whale), bearded seals, unidentified pinnipeds.

### Bowhead Preliminary Summary, Flight 246 Date: 10/25/2009

Total bowheads: 3	Start time: 10/25/2009 11:36:34 AM	End time: 10/25/2009 4:18:07 PM
Bowhead sightings: 3	Transect minutes: 76	Transect km: 256
Bowheads on transect: 3	Circling minutes: 24	Circling km: 64.7
Bowhead Cow-calf pairs: 0	Trans+Circ minutes: 100	Trans+Circ km: 320.7
Bowhead Cow-calf Pairs on transect: 0	Search minutes: 7	Search km: 25.5
Bowhead repeats: 0	Total minutes: 282	Total km: 1085.5
Possible repeats: 0	Deadhead minutes: 175	Deadhead km: 739.3
Total gray whales: 0	Search blocks: 18, 17, 20	
Total belugas: 0	Transect blocks: 17, 18, 20, 0	
Other whale sightings: 1		
Total walrus: 0		
Total bear: 0		

Event	Lat	Long	Block	Species	Total	Repeat	Calves	Swim direction	Swim Speed	Behavior	On effort
283	70.78	-164.77	18	bowhead	1	.	0	277	slow	swim	True
291	70.82	-164.95	18	bowhead	1	.	0	247	.	swim	True
306	70.79	-164.92	18	unknown cetacean	1	.	0	-1	.	.	False
352	70.6	-164.9	18	bowhead	1	.	0	308	unknown	swim	True

NMML/MMS  
 COMIDA Aerial Survey Program  
 Flight 246, 10/25/2009

**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

