

COMIDA – Flight 231 – 15 September 2010

Area flown: Transect 13, complete; transect 11, partial

Total hours flown: 4.8

Total transect hours: 2.5

Number of bowheads seen: 0 (0 calves)

Weather and visibility: Clear to overcast, with patches of haze, fog, and low ceilings. Low ceilings, fog, and high sea states precluded complete coverage of transect 11. Sea state ranged from Beaufort 2 to 6, and visibility ranged from 0 to 10 km. No sea ice was present in the area surveyed.

Sightings: Gray whales, walruses, and unidentified pinnipeds. The walrus haulout at Pt. Lay could not be assessed due to persistent fog.

Bowhead Preliminary Summary, Flight 231 Date: 9/15/2010

Total bowheads: 0	Start time: 9/15/2010 2:29:08 PM	End time: 9/15/2010 7:19:48 PM
Bowhead sightings: 0	Transect minutes: 150	Transect km:521.4
Bowheads on transect: 0	Circling minutes: 16	Circling km: 37
Bowhead Cow-calf pairs: 0	Trans+Circ minutes: 166	Trans+Circ km: 558.4
Bowhead Cow-calf Pairs on transect: 0	Search minutes: 30	Search km: 108.6
Bowhead repeats: 0	Total minutes: 290	Total km: 1177.8
Possible repeats: 0	Deadhead minutes: 94	Deadhead km: 510.8
Total gray whales: 2	Search blocks: 16, 0, 13, 17	
Total belugas: 0	Transect blocks: 17, 18, 15, 16, 14	
Other whale sightings: 0		
Total walrus: 2		
Total bear: 0		

Event	Lat	Long	Block	Species	Total	Repeat	Calves	Swim direction	Swim Speed	Behavior	On effort
538	70.74	-160.9	17	gray whale	1	.	0	-1	.	feed	True
625	71.23	-157.02	13	gray whale	1	.	0	-1	.	feed	False

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 231, 9/15/2010

