

COMIDA – Flight 234 – 25 September 2009

Area flown: Transects 15 & 11; coastal transect.

Total hours flown: 5.4

Total transect hours: 3.4

Number of bowheads seen: 2 (0 calves)

Weather and visibility: Sea state conditions were excellent to fair ranging from Beaufort 2-4, with a brief period of 5. Ceilings deteriorated offshore. There were numerous snow squalls and fog on the western half of both transects.

Sightings: Bowhead whales, gray whale, walrus and unidentified pinnipeds. One dead unidentified cetacean in advanced decomposition was sighted in a snow squall; unable to circle back and photograph.

Bowhead Preliminary Summary, Flight 234 Date: 9/25/2009

Total bowheads: 2	Start time: 9/25/2009 9:33:57 AM	End time: 9/25/2009 2:58:23 PM
Bowhead sightings: 1	Transect minutes: 202	Transect km: 710.7
Bowheads on transect: 0	Circling minutes: 0	Circling km: 0
Bowhead Cow-calf pairs: 0	Trans+Circ minutes: 202	Trans+Circ km: 710.7
Bowhead Cow-calf Pairs on transect: 0	Search minutes: 71	Search km: 261.1
Bowhead repeats: 0	Total minutes: 325	Total km: 1155.9
Possible repeats: 0	Deadhead minutes: 52	Deadhead km: 184.1
Total gray whales: 1	Search blocks: 13, 17, 18, 16, 15, 0, 12	
Total belugas: 0	Transect blocks: 17, 18, 15, 16, 14, 13, 0	
Other whale sightings: 1		
Total walrus: 6		
Total bear: 0		

Event	Lat	Long	Block	Species	Total	Repeat	Calves	Swim direction	Swim Speed	Behavior	On effort
33	71.31	-157.12	13	gray whale	1	.	0	46	.	dive	False
419	71.79	-168.55	16	unknown cetacean	1	.	0	-1	.	dead	False
826	71.28	-157.07	13	bowhead	2	.	0	35	.	.	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 234, 9/25/2009**

