

## COMIDA – Flight 226 – 1 September 2010

Area flown: Transect 3, complete; transects 5 and 7, partial

Total hours flown: 2.8

Total transect hours: 1.6

Number of bowheads seen: 0 (0 calves)

Weather and visibility: Partly cloudy to overcast, with low ceilings offshore. Low ceilings precluded complete coverage of transects 5 and 7. Sea state ranged from Beaufort 2-5, and visibility ranged from 0 to 10 km. No sea ice was present in the area surveyed.

Sightings: Gray whales, unidentified cetaceans, walrus and unidentified pinnipeds

### Bowhead Preliminary Summary, Flight 226 Date: 9/1/2010

Total bowheads: 0	Start time: 9/1/2010 4:34:00 PM	End time: 9/1/2010 7:20:58 PM
Bowhead sightings: 0	Transect minutes: 94	Transect km: 320
Bowheads on transect: 0	Circling minutes: 3	Circling km: 9.7
Bowhead Cow-calf pairs: 0	Trans+Circ minutes: 97	Trans+Circ km: 329.7
Bowhead Cow-calf Pairs on transect: 0	Search minutes: 35	Search km: 140
Bowhead repeats: 0	Total minutes: 166	Total km: 640.5
Possible repeats: 0	Deadhead minutes: 34	Deadhead km: 170.8
Total gray whales: 4	Search blocks: 12, 13, 0, 14	
Total belugas: 0	Transect blocks: 13, 14	
Other whale sightings: 2		
Total walrus: 8		
Total bear: 0		

Event	Lat	Long	Block	Species	Total	Repeat	Calves	Swim direction	Swim Speed	Behavior	On effort
229	71.18	-157.71	13	gray whale	1	.	0	-1	.	feed	False
231	71.18	-157.71	13	unknown cetacean	1	.	0	-1	.	swim	True
246	71.17	-157.67	13	gray whale	1	.	0	-1	.	feed	True
250	71.15	-157.59	13	gray whale	2	.	0	-1	.	feed	False
413	71.3	-157.08	13	small unid cetacean	1	.	0	-1	.	.	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 226, 9/1/2010

