

**COMIDA – Flight 209 – 28 June 2011**

Area flown: Search effort from the nearshore end of transect 10 to Barrow.

Total hours flown: 2.1

Total transect hours: 0.0

Number of bowheads seen: 0 (0 calves)

Weather and visibility: Skies were partly cloudy throughout the area surveyed. Sea state ranged from Beaufort 1-6, with high sea states (Beaufort 5-6) predominating in most of the area surveyed. Visibility was <1 to 10 km, with widespread fog from Wainwright south. Ice cover ranged from 20-70% and consisted of both broken floe and shorefast ice. The shorefast ice from Pt. Franklin to Barrow is beginning to break free of land.

Sightings: Gray whales and walrus.

**Bowhead Preliminary Summary, Flight 209 Date: 6/28/2011**

Total bowheads: 0	Start time: 6/28/2011 9:09:16 AM	End time: 6/28/2011 11:12:03 AM
Bowhead sightings: 0	Transect minutes: 0	Transect km: 0
Bowheads on transect: 0	Circling minutes: 0	Circling km: 0
Bowhead Cow-calf pairs: 0	Trans+Circ minutes: 0	Trans+Circ km: 0
Bowhead Cow-calf Pairs on transect: 0	Search minutes: 61	Search km: 170.6
Bowhead repeats: 0	Total minutes: 123	Total km: 550
Possible repeats: 0	Deadhead minutes: 62	Deadhead km: 379.4
Total gray whales: 4	Search blocks: 17, 13, 12	
Total belugas: 0	Transect blocks: 0	
Other whale sightings: 0		
Total walrus: 431		
Total bear: 0		

Event	Lat	Long	Block	Species	Total	Repeat	Calves	Swim direction	Swim Speed	Behavior	On effort
199	70.95	-159.01	13	gray whale	2	.	0	-1	.	feed	False
200	70.95	-159	13	gray whale	1	.	0	-1	.	feed	False
246	71	-158.3	13	gray whale	1	.	0	-1	.	feed	False

NMML/MMS  
COMIDA Aerial Survey Program  
Flight 209, 6/28/2011

**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

