

COMIDA – Flight 230 – 8 August 2011

Area flown: Coastal transect from Pt. Frankin to south of Cape Lisburne.

Total hours flown: 3.9

Total transect hours: 2.2

Number of bowheads seen: 0 (0 calves)

Weather and visibility: Skies were partly cloudy to overcast with some precipitation and low ceilings. Visibility ranged from 1 to 10 km. Sea state ranged from Beaufort 2 to 3. There was no ice present within the area surveyed.

Sightings: One beluga, walrus, small unidentified pinnipeds, and unidentified cetaceans. No walrus were sighted hauled out on land.

Bowhead Preliminary Summary, Flight 230 Date: 8/8/2011

Total bowheads: 0	Start time: 8/8/2011 11:15:19 AM	End time: 8/8/2011 3:06:03 PM
Bowhead sightings: 0	Transect minutes: 129	Transect km: 447.9
Bowheads on transect: 0	Circling minutes: 10	Circling km: 28.3
Bowhead Cow-calf pairs: 0	Trans+Circ minutes: 139	Trans+Circ km: 476.2
Bowhead Cow-calf Pairs on transect: 0	Search minutes: 0	Search km: 0.4
Bowhead repeats: 0	Total minutes: 231	Total km: 1053.2
Possible repeats: 0	Deadhead minutes: 92	Deadhead km: 576.6
Total gray whales: 0	Search blocks: 22	
Total belugas: 1	Transect blocks: 13, 17, 20, 0, 22	
Other whale sightings: 3		
Total walrus: 731		
Total bear: 0		

Event	Lat	Long	Block	Species	Total	Repeat	Calves	Swim direction	Swim Speed	Behavior	On effort
161	70.33	-161.75	17	beluga	1	.	0	284	.	swim	True
442	68.55	-166.28	22	unknown cetacean	1	.	0	-1	.	unknown	True
463	68.54	-166.3	22	unknown cetacean	2	.	0	-1	.	unknown	True

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 230, 8/8/2011

