

## COMIDA – Flight 214 – 27 July 2010

Area flown: Transects 21, 23, 26, and 27, complete; partial coastal transect from Icy Cape to Cape Lisburne

Total hours flown: 9.15 (2 flights)

Total transect hours: 4.9

Number of bowheads seen: 0 (0 calves)

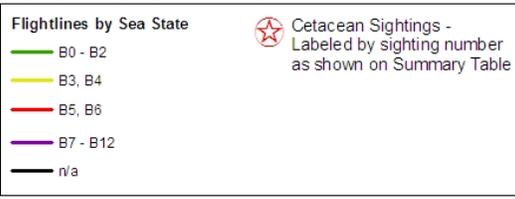
Weather and visibility: Sky conditions ranged from clear to overcast. Visibility ranged from <1 to 10 km, with fog and glare. Sea ice ranged from 0 to 70% broken floe. Sea state ranged from Beaufort 0-3.

Sightings: Gray whales, small unidentified pinnipeds, walruses, one unknown cetacean carcass

### Bowhead Preliminary Summary, Flight 214 Date: 7/27/2010

Total bowheads: 0	Start time: 7/27/2010 7:43:04 AM	End time: 7/27/2010 6:36:34 PM
Bowhead sightings: 0	Transect minutes: 292	Transect km: 1001.7
Bowheads on transect: 0	Circling minutes: 16	Circling km: 48.9
Bowhead Cow-calf pairs: 0	Trans+Circ minutes: 308	Trans+Circ km: 1050.6
Bowhead Cow-calf Pairs on transect: 0	Search minutes: 29	Search km: 108.4
Bowhead repeats: 0	Total minutes: 549	Total km: 2559.5
Possible repeats: 0	Deadhead minutes: 212	Deadhead km: 1400.5
Total gray whales: 2	Search blocks: 0, 20, 19, 17, 21, 22	
Total belugas: 0	Transect blocks: 20, 21, 19, 17, 0, 22	
Other whale sightings: 1		
Total walrus: 16		
Total bear: 0		

Event	Lat	Long	Block	Species	Total	Repeat	Calves	Swim direction	Swim Speed	Behavior	On effort
988	69.4	-168.06	21	gray whale	1	.	0	-1	.	swim	True
1088	69.18	-168	21	gray whale	1	.	0	-1	.	swim	True
1166	68.86	-165.72	0	unknown cetacean	1	.	0	-1	.	dead	False



NMML/MMS  
 COMIDA Aerial Survey Program  
 Flight 214, 7/27/2010

