

COMIDA – Flight 203 – 11 July 2010

Area flown: Transects 10, 3 and 5, partial.

Total hours flown: 3.1

Total transect hours: 1.2

Number of bowheads seen: 0 (0 calves)

Weather and visibility: Overcast. Sea state ranged from Beaufort 1-6, with high sea states in open water and low sea states when ice was present. Visibility ranged from 0 km to 5-10 km. Transect 10 was truncated due to persistently high sea states. Low ceilings precluded survey effort on sections of transects 3 and 5.

Sightings: one gray whale and beluga whales

Bowhead Preliminary Summary, Flight 203 Date: 7/11/2010

Total bowheads: 0	Start time: 7/11/2010 2:27:58 PM	End time: 7/11/2010 5:35:41 PM
Bowhead sightings: 0	Transect minutes: 73	Transect km: 237.7
Bowheads on transect: 0	Circling minutes: 0	Circling km: 0
Bowhead Cow-calf pairs: 0	Trans+Circ minutes: 73	Trans+Circ km: 237.7
Bowhead Cow-calf Pairs on transect: 0	Search minutes: 82	Search km: 319.6
Bowhead repeats: 0	Total minutes: 188	Total km: 680.4
Possible repeats: 0	Deadhead minutes: 33	Deadhead km: 123.1
Total gray whales: 1	Search blocks: 12, 13, 14	
Total belugas: 12	Transect blocks: 13, 17, 14	
Other whale sightings: 0		
Total walrus: 0		
Total bear: 0		

Event	Lat	Long	Block	Species	Total	Repeat	Calves	Swim direction	Swim Speed	Behavior	On effort
120	70.89	-160.54	17	gray whale	1	no	0	-1	.	feed	True
206	71.3	-158.89	13	beluga whale	1	no	0	74	.	swim	False
211	71.31	-158.74	13	beluga whale	6	no	1	75	.	swim	False
213	71.32	-158.72	13	beluga whale	1	no	0	76	.	swim	False
291	71.78	-158.12	13	beluga whale	2	no	0	44	.	swim	True
292	71.78	-158.13	13	beluga whale	2	no	0	14	.	swim	True

NMML/MMS
COMIDA Aerial Survey Program
Flight 203, 7/11/2010

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

