

COMIDA – Flight 202 – June 26 2009

Area flown: Transects 1, 4, 7; negligible section of 10

Total hours flown: 5.5

Total transect hours: 2.6

Number of bowheads seen: 4 (0 calves)

Weather and visibility: Excellent conditions with clear skies and good visibility. Open water persisted from nearshore to up to 35 miles offshore, with Beaufort 3 to 5 sea state conditions. Ice offshore was 80-90%.

Sightings: Bowhead whales, gray whales, walrus, bearded seal, and unidentified pinnipeds

Bowhead Preliminary Summary, Flight 202 Date: 6/26/2009

Total bowheads: 4	Start time: 6/26/2009 5:55:50 PM	End time: 6/26/2009 11:26:05 PM
Bowhead sightings: 3	Transect minutes: 153	Transect km: 544.6
Bowheads on transect: 1	Circling minutes: 0	Circling km: 0
Bowhead Cow-calf pairs: 0	Trans+Circ minutes: 153	Trans+Circ km: 544.6
Bowhead Cow-calf Pairs on transect: 0	Search minutes: 113	Search km: 417.7
Bowhead repeats: 0	Total minutes: 331	Total km: 986.8
Possible repeats: 0	Deadhead minutes: 23	Deadhead km: 24.5
Total gray whales: 6	Search blocks: 12, 13, 0, 14, 17	
Total belugas: 0	Transect blocks: 12, 13, 14, 17	
Other whale sightings: 0		
Total walrus: 411		
Total bear: 0		

Event	Lat	Long	Block	Species	Total	Repeat	Calves	Swim direction	Swim Speed	Behavior	On effort
187	71.2	- 157.47	13	gray whale	1	.	0	194	slow	feed	True
422	70.95	- 158.93	13	bowhead	1	.	0	43	medium	swim	True
424	70.94	- 158.94	13	bowhead	1	.	0	-1	slow	swim	False
470	70.65	- 160.26	17	gray whale	1	.	0	-1	.	swim	True
524	71.06	- 158.54	13	gray whale	2	.	0	-1	.	.	False
525	71.06	- 158.52	13	bowhead	2	.	0	12	.	swim	False
526	71.08	- 158.39	13	gray whale	1	.	0	-1	slow	swim	False
527	71.09	- 158.28	13	gray whale	1	.	0	-1	.	feed	False

Flightlines by Sea State

- B0 - B2
- B3, B4
- B5, B6
- B7 - B12
- n/a

**NMML/MMS
COMIDA Aerial Survey Program
Flight 202, 6/26/2009**

