

## COMIDA – Flight 242 – 15 October 2009

Area flown: Transect 4, complete; Transects 7, 8 and 10, partial

Total hours flown: 8.0 (two flights)

Total transect hours: 2.7

Number of bowheads seen: 0 (0 calves)

Weather and visibility: Survey conditions were fair to good. Beaufort sea states ranged from 3 to 6. Visibility ranged from good to poor, limited by low ceilings and snow showers.

Sightings: Gray whales, unidentified large whale (probable gray whale), unidentified large whale carcass

### Bowhead Preliminary Summary, Flight 242 Date: 10/15/2009

Total bowheads: 0	Start time: 10/15/2009 10:41:34 AM	End time: 10/15/2009 7:21:55 PM
Bowhead sightings: 0	Transect minutes: 162	Transect km:550.9
Bowheads on transect: 0	Circling minutes: 8	Circling km: 20.3
Bowhead Cow-calf pairs: 0	Trans+Circ minutes: 170	Trans+Circ km: 571.2
Bowhead Cow-calf Pairs on transect: 0	Search minutes: 65	Search km: 249.3
Bowhead repeats: 0	Total minutes: 480	Total km: 1839.1
Possible repeats: 0	Deadhead minutes: 245	Deadhead km: 1018.6
Total gray whales: 7	Search blocks: 14, 15, 13, 0	
Total belugas: 0	Transect blocks: 17, 14, 15, 13	
Other whale sightings: 2 (one dead)		
Total walrus: 0		
Total bear: 0		

Event	Lat	Long	Block	Species	Total	Repeat	Calves	Swim direction	Swim Speed	Behavior	On effort
252	70.84	-160.9	17	unknown cetacean	1	.	0	-1	.	feed	True
441	71.52	-161.76	14	unknown cetacean	1	.	0	-1	still	dead	True
731	71.93	-159.93	13	gray whale	2	.	0	-1	slow	feed	True
738	71.9	-159.96	13	gray whale	1	.	0	-1	.	feed	False
839	71.22	-157.53	13	gray whale	1	.	0	-1	slow	feed	True
840	71.22	-157.53	13	gray whale	3	.	0	-1	slow	feed	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 242, 10/15/2009**

