

COMIDA – Flight 229 – 13 September 2009

Area flown: Transects 19 & 16, complete; coastal transect, partial from south of Pt. Lay to south of Wainwright

Total hours flown: 5.3

Total transect hours: 3.0

Number of bowheads seen: 0 (0 calves)

Weather and visibility: Ceilings were fair allowing for survey altitudes of ~1000'; occasional lower ceilings forced temporary lower altitudes. Sea state conditions were very good ranging from Beaufort 1-5. Visibility was fairly good with areas of reduced visibility due to low hanging clouds.

Sightings: Gray whales, walrus, bearded seals and unidentified pinnipeds.

Bowhead Preliminary Summary, Flight 229 Date: 9/13/2009

Total bowheads: 0	Start time: 9/13/2009 12:05:13 PM	End time: 9/13/2009 5:24:27 PM
Bowhead sightings: 0	Transect minutes: 177	Transect km: 604.4
Bowheads on transect: 0	Circling minutes: 19	Circling km: 62
Bowhead Cow-calf pairs: 0	Trans+Circ minutes: 196	Trans+Circ km: 666.4
Bowhead Cow-calf Pairs on transect: 0	Search minutes: 66	Search km: 317.8
Bowhead repeats: 0	Total minutes: 319	Total km: 1300.7
Possible repeats: 0	Deadhead minutes: 57	Deadhead km: 316.5
Total gray whales: 2	Search blocks: 12, 13, 0, 17, 20, 19, 16	
Total belugas: 0	Transect blocks: 20, 18, 19, 17, 16	
Other whale sightings: 0		
Total walrus: 4208		
Total bear: 0		

Event	Lat	Long	Block	Species	Total	Repeat	Calves	Swim direction	Swim Speed	Behavior	On effort
49	71.08	-158.63	13	gray whale	1	.	0	-1	.	swim	False
51	71.06	-158.68	13	gray whale	1	.	0	-1	.	feed	False

NMML/MMS
 COMIDA Aerial Survey Program
 Flight 229, 9/13/2009

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

