

ASAMM-Chukchi – Flight 210 – 20 July 2013

Area flown: Transect 5, partial, coastal transect from end of transect 5 to Barrow; deadhead to support USGS walrus tagging.

Total hours flown: 2.4

Total transect hours: 0.6

Number of bowheads seen: 0 (0 calves)

Weather and visibility: Overcast. Sea state ranged from Beaufort 0-1. Visibility ranged from 0-2 km, with fog and low ceilings. Sea ice ranged from 1-90% broken floe in the area surveyed.

Sightings: Gray whales (including 1 calf) and walrus.

Preliminary Summary, Flight 210 Date: 7/20/2013

Total bowhead whales: 0	Start time: 7/20/2013 10:53:31 AM	End time: 7/20/2013 1:18:45 PM
Bowhead whale sightings: 0	Transect minutes: 33	Transect km:127
Bowhead whales on transect: 0	Circling minutes: 20	Circling km: 57.9
Bowhead whale cow-calf pairs: 0	Trans+Circ minutes: 53	Trans+Circ km: 184.9
Bowhead whale cow-calf pairs on transect: 0	Search minutes: 0	Search km: 2.8
Bowhead whale repeats: 0	Total minutes: 145	Total km: 640.3
Possible repeats: 0	Deadhead minutes: 92	Deadhead km: 452.6
Total gray whales: 4	Search blocks: 13, 12	
Total belugas: 0	Transect blocks: 13, 12	
Other whale sightings: 0		
Total walrus: 150		
Total polar bears: 0		

Event	Lat	Long	Block	Species	Total	Calves	Behavior	Swim Direction	On Effort
319	71.23	-156.95	12	gray whale	3	1	feed	-1	True
337	71.25	-156.95	12	gray whale	1	0	dive	-1	False

