

ASAMM-Chukchi – Flight 239 – 19 September 2013

Area flown: Coastal transect from Point Hope to Barrow.

Total hours flown: 4.7

Total transect hours: 3.0

Number of bowheads seen: 1 (0 calves)

Weather and visibility: Skies were partly cloudy to overcast. Visibility ranged from 0 km to 10 km, with glare, low ceilings, and precipitation. Sea states ranged from Beaufort 3 to 7. No sea ice was observed in the area surveyed.

Sightings: One bowhead whale carcass, one resighted gray whale carcass, and walrus. The Pt. Lay walrus haulout was not surveyed because ceilings were too low for conducting surveys near walrus.

Preliminary Summary, Flight 239 Date: 9/19/2013

Total bowhead whales: 1	Start time: 9/19/2013 1:20:46 PM	End time: 9/19/2013 6:00:29 PM
Bowhead whale sightings: 1	Transect minutes: 180	Transect km: 569.3
Bowhead whales on transect: 1	Circling minutes: 3	Circling km: 6.9
Bowhead whale cow-calf pairs: 0	Trans+Circ minutes: 183	Trans+Circ km: 576.2
Bowhead whale cow-calf pairs on transect: 0	Search minutes: 9	Search km: 31.3
Bowhead whale repeats: 0	Total minutes: 280	Total km: 1119.3
Possible repeats: 0	Deadhead minutes: 88	Deadhead km: 511.8
Total gray whales: 1	Search blocks: 20, 13, 12	
Total belugas: 0	Transect blocks: 22, 20, 17, 13, 12	
Other whale sightings: 0		
Total walrus: 8		
Total polar bears: 0		

Event	Lat	Long	Block	Species	Total	Calves	Behavior	Swim Direction	On Effort
210	68.42	-166.43	22	gray whale	1	0	dead	-1	True
536	70.49	-160.45	17	bowhead whale	1	0	dead	-1	True

