

ASAMM-Chukchi – Flight 230 – 8 September 2017

Area flown: Negligible effort on transect 8 and coastal transect; search in blocks 12, 13, 14, 17

Total hours flown: 1.9

Total transect hours: 0.2

Number of bowhead whales seen: 0 (0 calves)

Weather and visibility: Skies were overcast to partly cloudy. Sea state ranged from Beaufort 4 to 7. Visibility ranged from <1 km to 10 km, with low ceilings and precipitation. There was no sea ice in the area surveyed. Additional survey effort was not warranted due to high sea states.

Sightings: One gray whale and one walrus.

Preliminary Summary, Flight 230 Date: Friday, September 08, 2017

Total bowhead whales: 0	Start time: 9/8/2017 2:58:25 PM	End time: 9/8/2017 4:50:33 PM
Bowhead whale sightings: 0	Transect minutes: 10	Transect km: 38.3
Bowhead whales on transect: 0	Circling minutes: 2	Circling km: 7.8
Bowhead whale calves: 0	Trans+Circ minutes: 12	Trans+Circ km: 46.1
Bowhead whale calves on transect: 0	Search minutes: 60	Search km: 240.5
Bowhead whale repeats: 0	Total minutes: 112	Total km: 478
Possible repeats: 0	Deadhead minutes: 41	Deadhead km: 191.4
Total gray whales: 1	Search blocks: 12,13,14	
Total belugas: 0	Transect blocks: 13,14,17	
Other whale sightings: 0		
Walrus: yes		
Total polar bears: 0		

Cetacean Sightings:

Event	Lat	Long	Block	Species	Total	Calves	Behavior	Swim Direction	On Effort
137	71.23	-161.18	14	gray whale	1	0	feed	-1	True

