

ASAMM-Chukchi – Flight 236 – 19 September 2017

Area flown: Transects 14, 16, 18, and 20, complete.

Total hours flown: 9.1 (2 flights)

Total transect hours: 5.0

Number of bowhead whales seen: 0 (0 calves)

Weather and visibility: Skies were clear to overcast. Sea state ranged from Beaufort 1 to 5.

Visibility ranged from 0 km to unlimited, with glare, low ceilings, and precipitation. There was no sea ice in the area surveyed.

Sightings: One gray whale, walrus, bearded seals, and small unidentified pinnipeds.

Preliminary Summary, Flight 236 Date: Tuesday, September 19, 2017

Total bowhead whales: 0	Start time: 9/19/2017 9:25:36 AM	End time: 9/19/2017 7:34:20 PM
Bowhead whale sightings: 0	Transect minutes: 302	Transect km: 1098.5
Bowhead whales on transect: 0	Circling minutes: 3	Circling km: 7.1
Bowhead whale calves: 0	Trans+Circ minutes: 305	Trans+Circ km: 1105.6
Bowhead whale calves on transect: 0	Search minutes: 28	Search km: 111.3
Bowhead whale repeats: 0	Total minutes: 546	Total km: 2368.1
Possible repeats: 0	Deadhead minutes: 213	Deadhead km: 1151.2
Total gray whales: 1	Search blocks: 12,13,15,16,17,19,20	
Total belugas: 0	Transect blocks: 15,16,17,18,19,20,21	
Other whale sightings: 0		
Walrus: yes		
Total polar bears: 0		

Cetacean Sightings:

Event	Lat	Long	Block	Species	Total	Calves	Behavior	Swim Direction	On Effort
176	69.53	-164.58	20	gray whale	1	0	swim	7	True

Flightlines by Sea State

- B0 - B2
- B3 - B5
- B6 - B8
- NA

Cetacean Sightings - Labeled by sighting number as shown on Summary Table

NOAA/AFSC/MML-BOEM
 Aerial Surveys of Arctic Marine Mammals Program
 Flight 236, 9/19/2017 9:25:36 AM

