

ASAMM-Beaufort – Flight 42 – 10 October 2017

Area flown: Coastal search and transect from approximately 10 km east of Prudhoe Bay to approximately 55 km east of Barter Island.

Total hours flown: 3.3

Total transect hours: 0.8

Number of bowhead whales seen: 0 (0 calves)

Weather and visibility: Skies were partly cloudy. Sea state ranged from Beaufort 1 to 3.

Visibility ranged from 0 km to unlimited, with fog. Sea ice ranged from 0 to 70 percent grease/new sea ice in the area surveyed. Fog precluded any offshore survey effort.

Sightings: Polar bears. One polar bear was on a barrier island approximately 40 km to the east of Prudhoe Bay, the rest were on barrier islands east of Barter Island.

Preliminary Summary, Flight 42 Date: Tuesday, October 10, 2017

Total bowhead whales: 0	Start time: 10/10/2017 10:38:44 AM	End time: 10/10/2017 1:57:38 PM
Bowhead whale sightings: 0	Transect minutes: 48	Transect km: 166.6
Bowhead whales on transect: 0	Circling minutes: 0	Circling km: 0
Bowhead whale calves: 0	Trans+Circ minutes: 48	Trans+Circ km: 166.6
Bowhead whale calves on transect: 0	Search minutes: 26	Search km: 94.7
Bowhead whale repeats: 0	Total minutes: 198	Total km: 994.7
Possible repeats: 0	Deadhead minutes: 124	Deadhead km: 733.4
Total gray whales: 0	Search blocks: 1,4,5	
Total belugas: 0	Transect blocks: 4,5	
Other whale sightings: 0		
walrus: no		
Total polar bears: 22		

Cetacean Sightings: None.

