

ASAMM-Beaufort – Flight 20 – 26 August 2017

Area flown: Block 3, 5 complete transects; block 11, 5 complete transects and 1 partial transect.

Total hours flown: 5.0

Total transect hours: 3.2

Number of bowhead whales seen: 0 (0 calves)

Weather and visibility: Skies were overcast to partly cloudy. Sea state ranged from Beaufort 2 to 5. Visibility ranged from <1 to 10 km, with glare, low ceilings, and precipitation. There was no sea ice in the area surveyed.

Sightings: Belugas and polar bears. The polar bears were resting on barrier islands.

Preliminary Summary, Flight 20 Date: Saturday, August 26, 2017

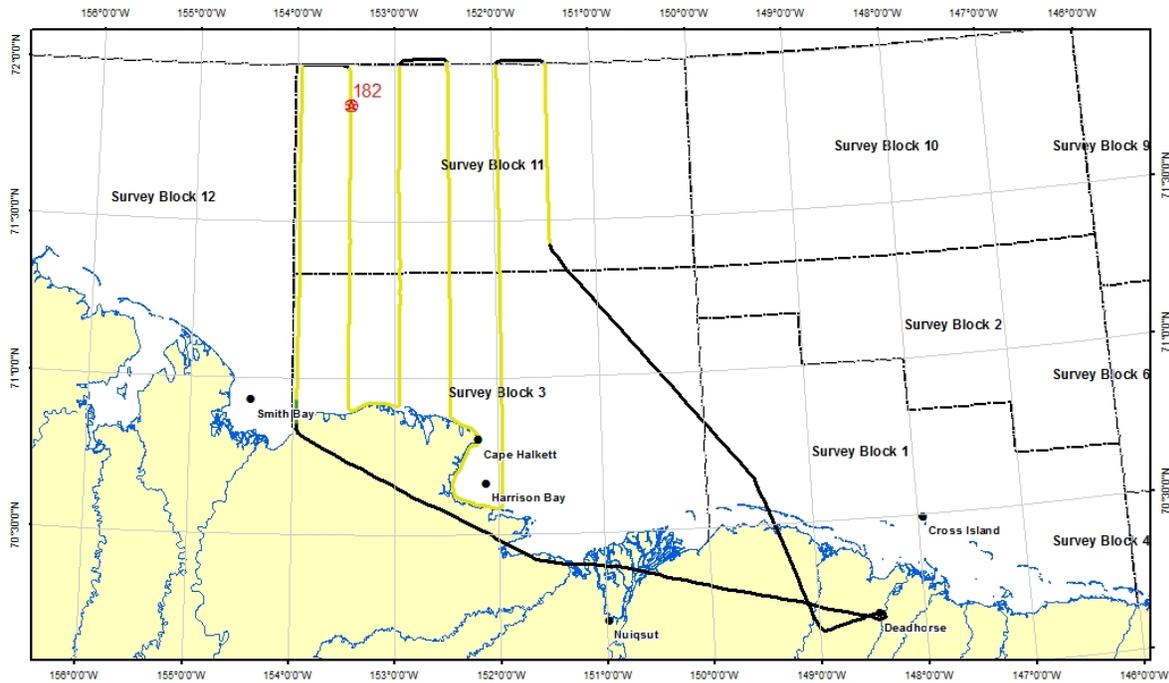
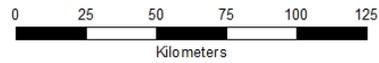
Total bowhead whales: 0	Start time: 8/26/2017 11:36:04 AM	End time: 8/26/2017 4:33:33 PM
Bowhead whale sightings: 0	Transect minutes: 189	Transect km: 717.6
Bowhead whales on transect: 0	Circling minutes: 0	Circling km: 0
Bowhead whale calves: 0	Trans+Circ minutes: 189	Trans+Circ km: 717.6
Bowhead whale calves on transect: 0	Search minutes: 21	Search km: 76.3
Bowhead whale repeats: 0	Total minutes: 297	Total km: 1267.9
Possible repeats: 0	Deadhead minutes: 87	Deadhead km: 474
Total gray whales: 0	Search blocks: 3,11	
Total belugas: 3	Transect blocks: 3,11	
Other whale sightings: 0		
walrus: no		
Total polar bears: 2		

Cetacean Sightings:

Event	Lat	Long	Block	Species	Total	Calves	Behavior	Swim Direction	On Effort
182	71.87	-153.45	11	beluga	3	0	swim	329	True



NOAAAFSCIMML-BOEM
Aerial Surveys of Arctic Marine Mammals Program
Flight 20, 8/26/2017 11:36:04 AM



Team Beaufort gathers round after a successful survey flight.
 Deadhorse, Alaska, ASAMM-Beaufort Flight 20, 26 August 2017.