

ASAMM-Chukchi – Flight 252 – 25 October 2014

Area flown: Blocks 1, 2, and 4, three transects; block 6, one complete and two partial transects

Total hours flown: 6.3 (2 flights)

Total transect hours: 2.8

Number of bowheads seen: 0 (0 calves)

Weather and visibility: Skies were clear to overcast. Sea state ranged from Beaufort 1-5. Visibility varied from 0 km to unlimited, with glare, low ceilings, ice on windows and precipitation (snow). Sea ice in the area surveyed ranged from 0-98% grease/new ice and new/broken floe ice.

Sightings: Belugas and a small unidentified pinniped.

Preliminary Summary, Flight 252 Date: 10/25/2014

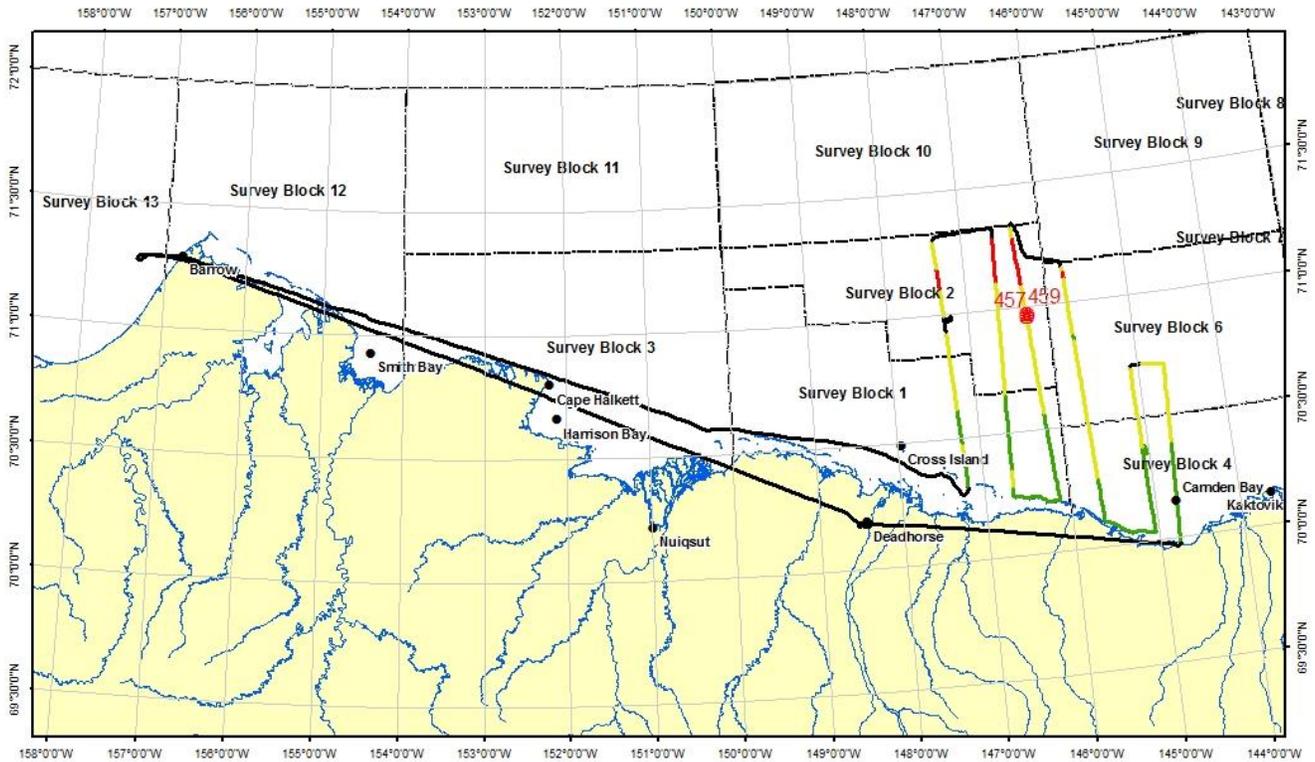
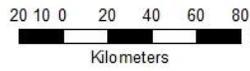
Total bowhead whales: 0	Start time: 10/25/2014 10:47:39 AM	End time: 10/25/2014 6:01:21 PM
Bowhead whale sightings: 0	Transect minutes: 169	Transect km: 617.9
Bowhead whales on transect: 0	Circling minutes: 3	Circling km: 10.4
Bowhead whale cow-calf pairs: 0	Trans+Circ minutes: 172	Trans+Circ km: 628.3
Bowhead whale cow-calf pairs on transect: 0	Search minutes: 17	Search km: 58.8
Bowhead whale repeats: 0	Total minutes: 377	Total km: 1683.8
Possible repeats: 0	Deadhead minutes: 188	Deadhead km: 996.7
Total gray whales: 0	Search blocks: 2, 1, 4, 6	
Total belugas: 2	Transect blocks: 1, 2, 6, 4	
Other whale sightings: 0		
Total walrus: 0		
Total polar bears: 0		

Cetacean Sightings:

Event	Lat	Long	Block	Species	Total	Calves	Behavior	Swim Direction	On Effort
457	70.96	-146.28	2	beluga	1	0	swim	116	True
459	70.97	-146.28	2	beluga	1	0	swim	176	True



NOAA/AFSC/INMML-BOEM
Aerial Surveys of Arctic Marine Mammals Program
Flight 252, 10/25/2014 10:28:30 AM



Walrus and Polar Bear Sightings: None.