

ASAMM-Beaufort – Flight 16 – 24 August 2014

Area flown: Block 1, one partial transect; block 2, one complete transect

Total hours flown: 1.4

Total transect hours: 0.2

Number of bowheads seen: 0 (0 calves)

Weather and visibility: Skies were overcast. Sea state was Beaufort 4. Visibility varied from 0 to 5 km, with low ceilings. There was no sea ice in the area surveyed. Low ceilings prevented survey effort elsewhere.

Sightings: Belugas.

Preliminary Summary, Flight 16 Date: 8/24/2014

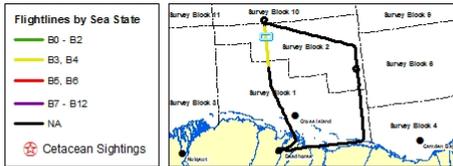
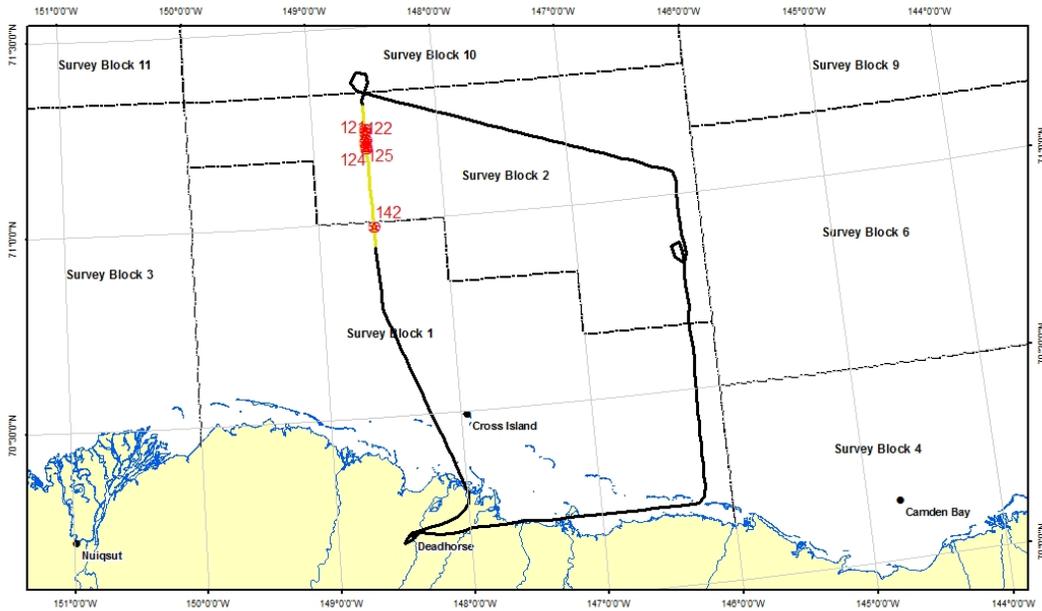
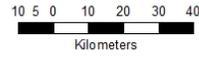
Total bowhead whales: 0	Start time: 8/24/2014 1:20:54 PM	End time: 8/24/2014 2:42:23 PM
Bowhead whale sightings: 0	Transect minutes: 10	Transect km: 40.5
Bowhead whales on transect: 0	Circling minutes: 0	Circling km: 0
Bowhead whale cow-calf pairs: 0	Trans+Circ minutes: 10	Trans+Circ km: 40.5
Bowhead whale cow-calf pairs on transect: 0	Search minutes: 0	Search km: 0.3
Bowhead whale repeats: 0	Total minutes: 82	Total km: 451.2
Possible repeats: 0	Deadhead minutes: 72	Deadhead km: 410.4
Total gray whales: 0	Search blocks: 1	
Total belugas: 23	Transect blocks: 2, 1	
Other whale sightings: 0		
Total walrus: 0		
Total polar bears: 0		

Cetacean Sightings:

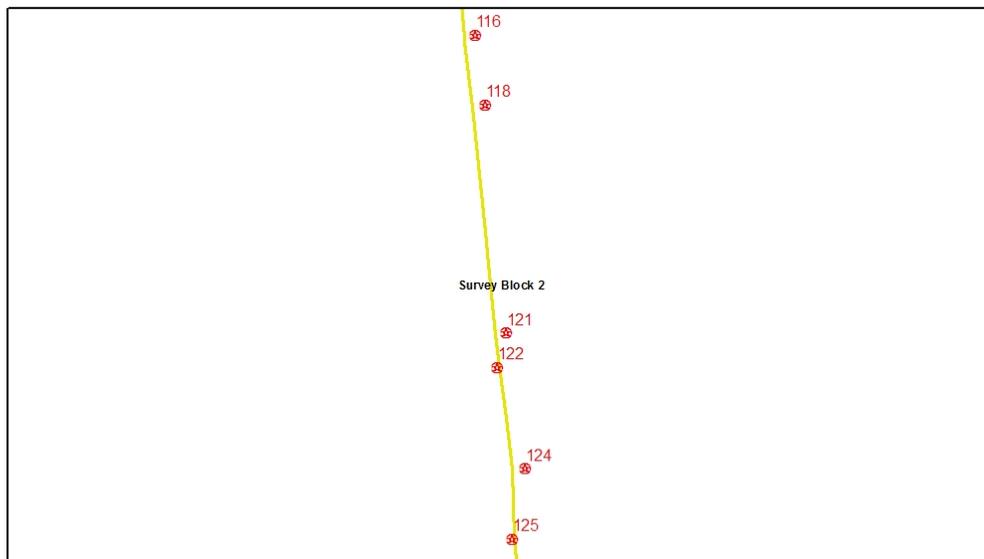
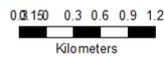
Event	Lat	Long	Block	Species	Total	Calves	Behavior	Swim Direction	On Effort
116	71.24	-148.58	2	beluga	1	0	swim	118	True
118	71.23	-148.58	2	beluga	1	0	swim	58	True
121	71.21	-148.57	2	beluga	14	0	mill	-1	True
122	71.21	-148.57	2	beluga	1	0	rest	-1	True
124	71.19	-148.57	2	beluga	3	0	swim	301	True
125	71.19	-148.57	2	beluga	1	0	dive	-1	True
142	70.99	-148.56	1	beluga	2	0	rest	-1	True



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Aerial Surveys of Arctic Marine Mammals Program
Flight 16, 8/24/2014 1:13:07 PM



NOAA\FSC\NMML-BOEM
Aerial Surveys of Arctic Marine Mammals Program
Flight 16, High Density Cluster 1, 8/24/2014 1:13:07 PM



Walrus and Polar Bear Sightings: None