

ASAMM-Chukchi – Flight 202 – 5 July 2014

Area flown: Transects 13 and 17, partial; coastal transect from Icy Cape to Pt. Barrow

Total hours flown: 3.1

Total transect hours: 1.8

Number of bowheads seen: 0 (no calves)

Weather and visibility: Partly cloudy. Sea state ranged from Beaufort 0-4. Visibility varied from <1 km to unlimited, with low ceiling, haze, and glare. Low ceilings precluded further surveying offshore. Ice cover ranged from no ice to 97% broken floe in the area surveyed.

Sightings: Belugas, gray whales (including 1 calf), walrus, small unidentified pinnipeds, and unidentified pinnipeds.

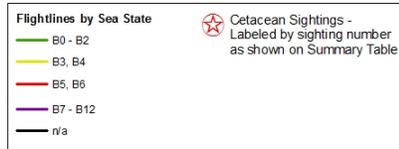
Preliminary Summary, Flight 202 Date: 7/5/2014

Total bowhead whales: 0	Start time: 7/5/2014 9:29:45 AM	End time: 7/5/2014 12:35:11 PM
Bowhead whale sightings: 0	Transect minutes: 109	Transect km:405.7
Bowhead whales on transect: 0	Circling minutes: 3	Circling km: 9.5
Bowhead whale cow-calf pairs: 0	Trans+Circ minutes: 112	Trans+Circ km: 415.2
Bowhead whale cow-calf pairs on transect: 0	Search minutes: 0	Search km: 1.1
Bowhead whale repeats: 0	Total minutes: 186	Total km: 818.3
Possible repeats: 0	Deadhead minutes: 74	Deadhead km: 402
Total gray whales: 2	Search blocks: 18, 17, 12	
Total belugas: 23	Transect blocks: 17, 20, 18, 13, 12	
Other whale sightings: 0		
Total walrus: 111		
Total polar bears: 0		

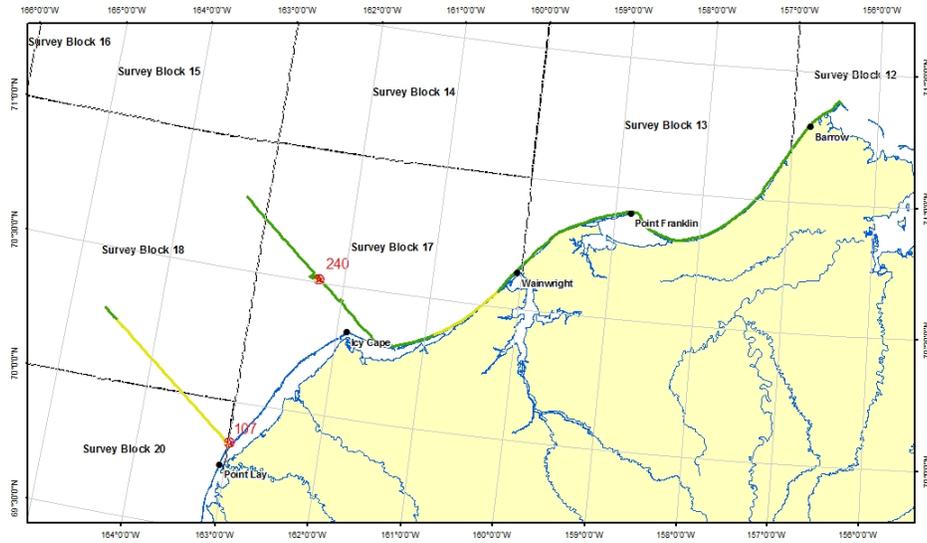
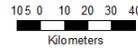
Due to a bug in the mapping software, the deadhead effort is not shown in the maps for flight 202.

Cetacean Sightings:

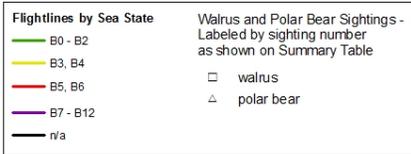
Event	Lat	Long	Block	Species	Total	Calves	Behavior	Swim Direction	On Effort
107	69.84	-162.99	17	beluga	23	0	swim	212	True
240	70.51	-162.28	17	gray whale	2	1	swim	307	True



NOAA/AFSC/NMML-BOEM
Aerial Surveys of Arctic Marine Mammals Program
Flight 202, 7/5/2014 9:17:43 AM



Walrus and Polar Bear Sightings:



NOAA/AFSC/NMML-BOEM
Aerial Surveys of Arctic Marine Mammals Program
Flight 202, 7/5/2014 9:17:43 AM
walrus and polar bear

