

ASAMM-Chukchi – Flight 216 – 30 July 2014

Area flown: Transects 15 and 17, complete

Total hours flown: 4.7

Total transect hours: 2.5

Number of bowheads seen: 0 (0 calves)

Weather and visibility: Skies were partly cloudy to overcast. Sea state ranged from Beaufort 2-5.

Visibility varied from 5 km to unlimited, with occasional glare and haze. Ice cover ranged from zero to 8% broken floe in the area surveyed.

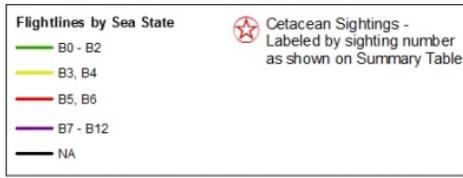
Sightings: Gray whales (including one calf), small unidentified pinnipeds, and one unidentified pinniped

Preliminary Summary, Flight 216 Date: 7/30/2014

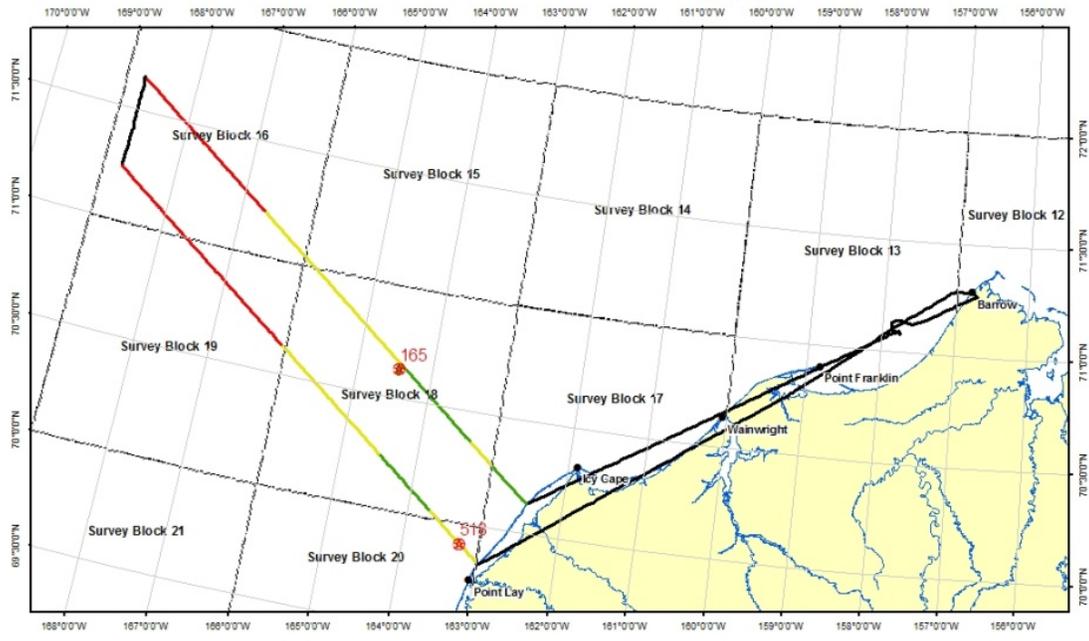
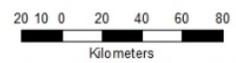
Total bowhead whales: 0	Start time: 7/30/2014 12:41:59 PM	End time: 7/30/2014 5:21:50 PM
Bowhead whale sightings: 0	Transect minutes: 151	Transect km:549.5
Bowhead whales on transect: 0	Circling minutes: 12	Circling km: 34.8
Bowhead whale cow-calf pairs: 0	Trans+Circ minutes: 163	Trans+Circ km: 584.3
Bowhead whale cow-calf pairs on transect: 0	Search minutes: 0	Search km: 1
Bowhead whale repeats: 0	Total minutes: 280	Total km: 1178.3
Possible repeats: 0	Deadhead minutes: 117	Deadhead km: 593
Total gray whales: 4	Search blocks: 16, 17	
Total belugas: 0	Transect blocks: 17, 18, 15, 16, 19, 20	
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
165	70.65	-164.4	18	gray whale	2	0	rest	-1	True
518	69.91	-163.25	20	gray whale	2	1	feed	-1	False



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 Aerial Surveys of Arctic Marine Mammals Program
 Flight 216, 7/30/2014 12:38:50 PM



Walrus and Polar Bear Sightings: none