

ASAMM-Chukchi – Flight 208 – 16 July 2016

Area flown: Transects 1 and 3, complete; transects 5 and 8, partial.

Total hours flown: 3.2

Total transect hours: 1.3

Number of bowhead whales seen: 0 (0 calves)

Weather and visibility: Skies were partly cloudy to overcast. Sea state ranged from Beaufort 1-3. Visibility was 0 km to unlimited, with low ceilings, fog, and glare. Sea ice ranged from 20 to 88 percent broken floe ice in the area surveyed. Low ceilings and fog prevented complete coverage of transects 5 and 8.

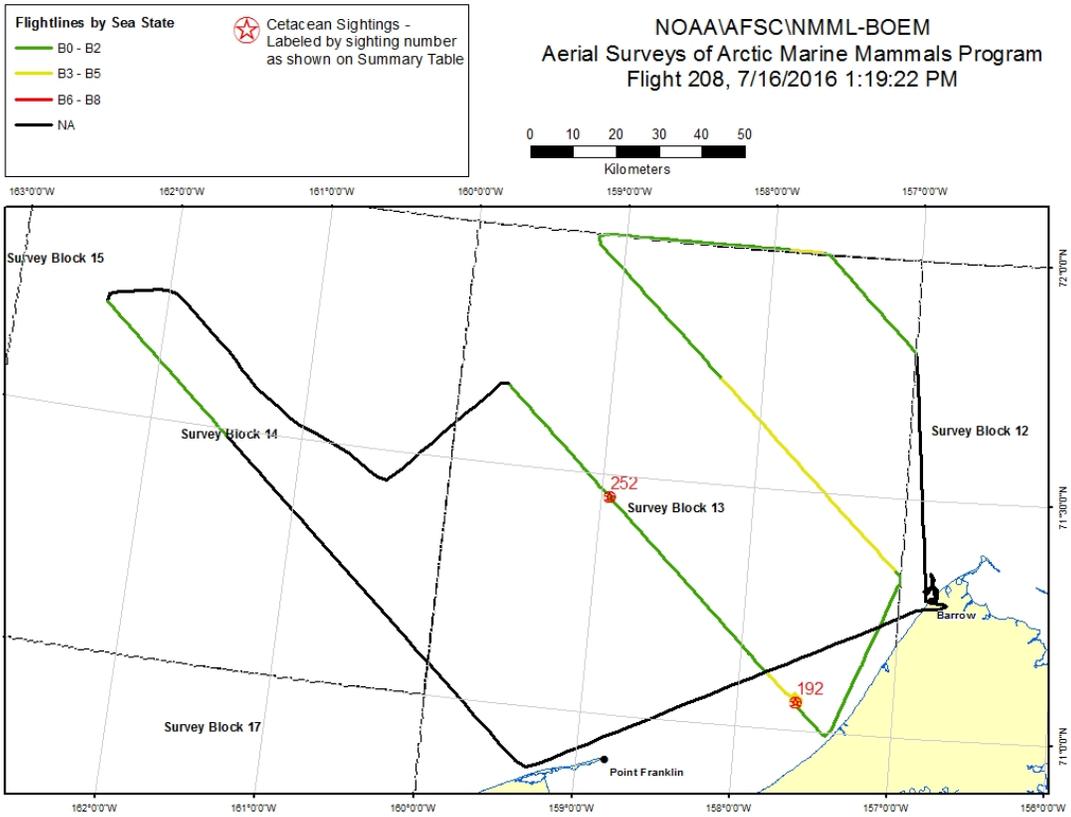
Sightings: Gray whales (including 1 calf), one polar bear, walrus, and unidentified pinnipeds. The polar bear was swimming approximately 80 km northwest of Barrow in an area of 40 percent broken floe sea ice.

Preliminary Summary, Flight 208 Date: Saturday, July 16, 2016

Total bowhead whales: 0	Start time: 7/16/2016 1:24:55 PM	End time: 7/16/2016 4:37:14 PM
Bowhead whale sightings: 0	Transect minutes: 76	Transect km: 283.2
Bowhead whales on transect: 0	Circling minutes: 6	Circling km: 17
Bowhead whale cow-calf pairs: 0	Trans+Circ minutes: 81	Trans+Circ km: 300.2
Bowhead whale cow-calf pairs on transect: 0	Search minutes: 30	Search km: 100.2
Bowhead whale repeats: 0	Total minutes: 192	Total km: 813.7
Possible repeats: 0	Deadhead minutes: 81	Deadhead km: 413.3
Total gray whales: 3	Search blocks: 13,14	
Total belugas: 0	Transect blocks: 13,14	
Other whale sightings: 0		
walrus: yes		
Total polar bears: 1		

Cetacean Sightings:

Event	Lat	Long	Block	Species	Total	Calves	Behavior	Swim Direction	On Effort
192	71.06	-157.63	13	gray whale	2	1	feed	-1	True
252	71.45	-158.94	13	gray whale	1	0	swim	73	False



How incredibly cool is this photo? Beautiful. Taken during ASAMM-Chukchi Flight 208, 16 July 2016.