

ASAMM-Chukchi – Flight 210 – 20 July 2016

Area flown: Transects 11 and 13, complete

Total hours flown: 4.3

Total transect hours: 2.5

Number of bowhead whales seen: 0 (0 calves)

Weather and visibility: Skies were partly cloudy. Sea state ranged from Beaufort 2-6. Visibility was 0 km to unlimited, with glare and low ceilings. Sea ice ranged from 0 to 60 percent broken floe ice in the area surveyed.

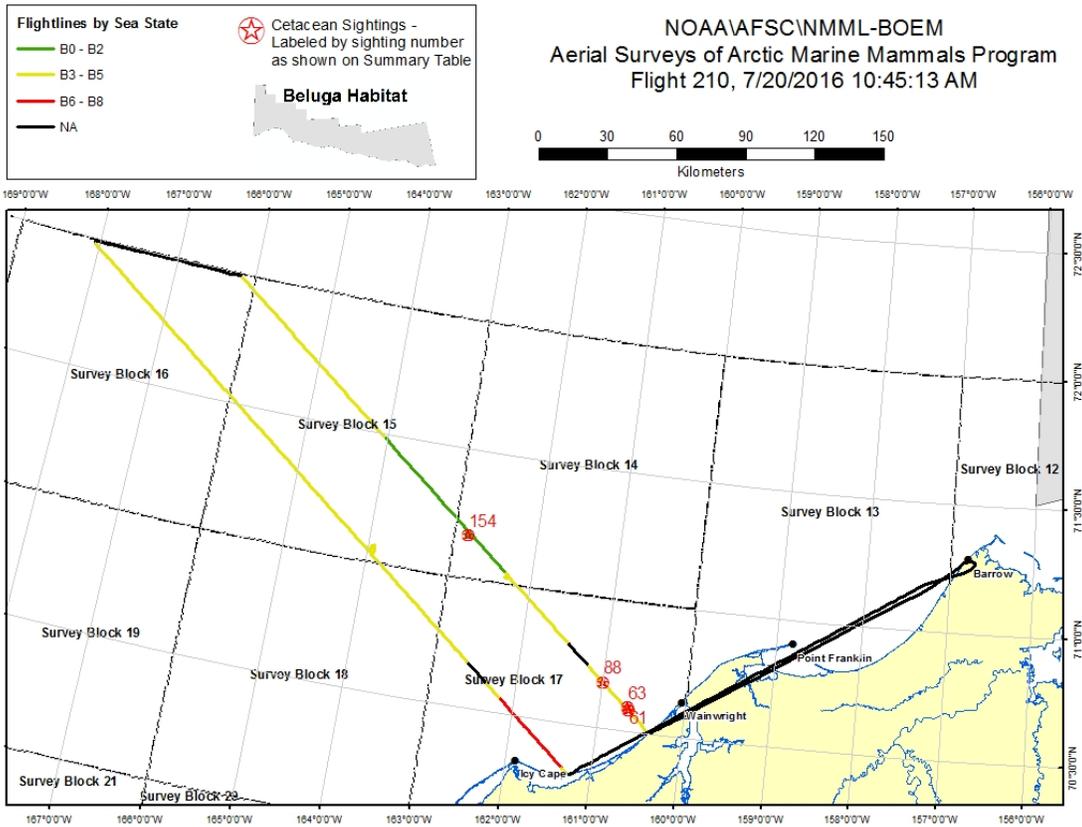
Sightings: Gray whales (including 2 calves), walrus (including 2 carcasses), and one polar bear. The polar bear was sighted approximately 125 km to the northwest of Icy Cape, running on ice near a kill site.

Preliminary Summary, Flight 210 Date: Wednesday, July 20, 2016

Total bowhead whales: 0	Start time: 7/20/2016 10:50:18 AM	End time: 7/20/2016 3:06:26 PM
Bowhead whale sightings: 0	Transect minutes: 147	Transect km: 544
Bowhead whales on transect: 0	Circling minutes: 23	Circling km: 72.2
Bowhead whale cow-calf pairs: 0	Trans+Circ minutes: 170	Trans+Circ km: 616.2
Bowhead whale cow-calf pairs on transect: 0	Search minutes: 1	Search km: 2
Bowhead whale repeats: 0	Total minutes: 256	Total km: 1070.3
Possible repeats: 0	Deadhead minutes: 86	Deadhead km: 452.1
Total gray whales: 8	Search blocks: 16,17	
Total belugas: 0	Transect blocks: 14,15,16,17,18	
Other whale sightings: 0		
walrus: yes		
Total polar bears: 1		

Cetacean Sightings:

Event	Lat	Long	Block	Species	Total	Calves	Behavior	Swim Direction	On Effort
61	70.58	-160.65	17	gray whale	2	1	feed	-1	False
63	70.59	-160.66	17	gray whale	2	1	feed	-1	False
88	70.68	-160.99	17	gray whale	1	0	dive	-1	True
154	71.17	-162.8	14	gray whale	3	0	swim	99	True



Gray whale cow-calf pair sighted approximately 25 km southwest of Wainwright, Alaska (Event 61), during ASAMM-Chukchi Flight 210, 20 July 2016.