

## ASAMM-Chukchi – Flight 213 – 27 July 2017

Area flown: Transects 13 and 15, complete.

Total hours flown: 4.5

Total transect hours: 2.8

Number of bowhead whales seen: 0 (0 calves)

Weather and visibility: Skies were partly cloudy. Sea state ranged from Beaufort 1 to 4.

Visibility ranged from 5 km to unlimited, with glare. There was no sea ice in the area surveyed.

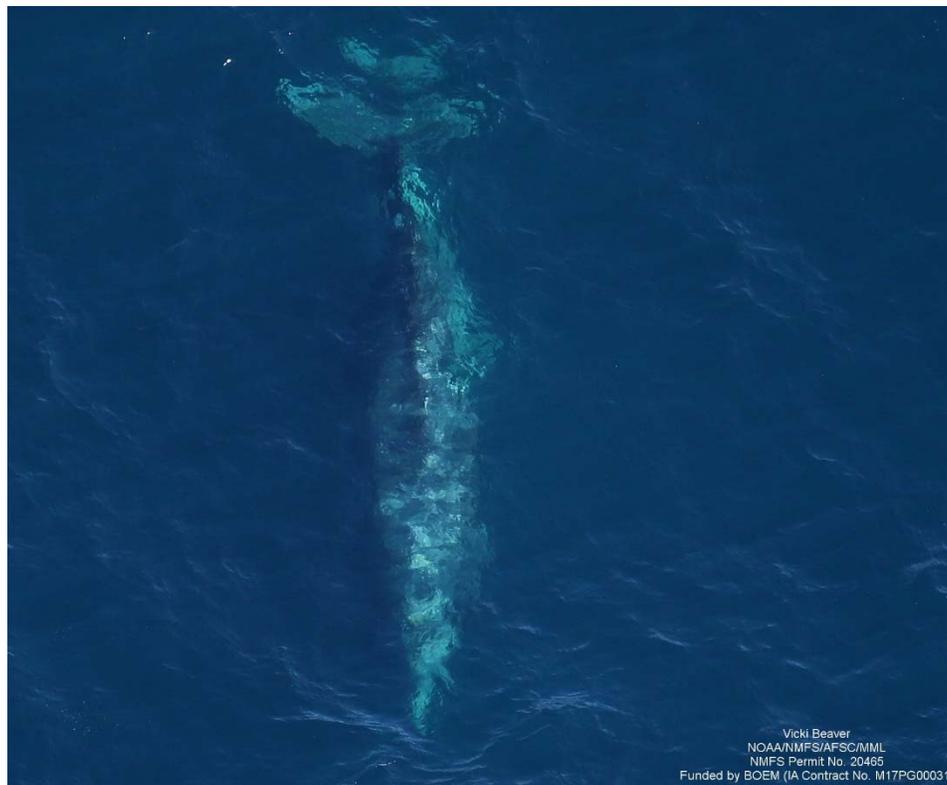
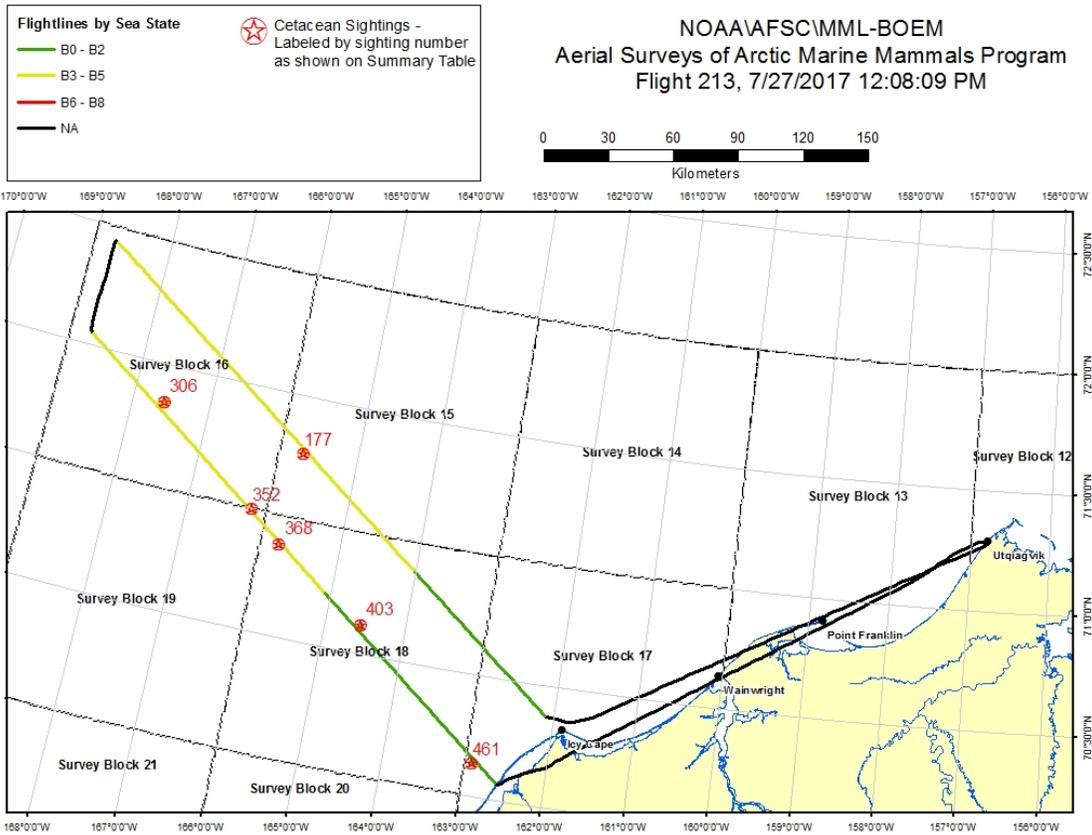
Sightings: Gray whales (including 2 calves and one carcass), three unidentified cetacean carcasses, walrus, one bearded seal, unidentified pinnipeds, and small unidentified pinnipeds.

### Preliminary Summary, Flight 213 Date: Thursday, July 27, 2017

Total bowhead whales: 0	Start time: 7/27/2017 12:08:09 PM	End time: 7/27/2017 4:35:45 PM
Bowhead whale sightings: 0	Transect minutes: 154	Transect km: 569.5
Bowhead whales on transect: 0	Circling minutes: 15	Circling km: 45.1
Bowhead whale calves: 0	Trans+Circ minutes: 169	Trans+Circ km: 614.6
Bowhead whale calves on transect: 0	Search minutes: 0	Search km: 0.8
Bowhead whale repeats: 0	Total minutes: 267	Total km: 1137.3
Possible repeats: 0	Deadhead minutes: 99	Deadhead km: 521.9
Total gray whales: 5	Search blocks: 16,17	
Total belugas: 0	Transect blocks: 15,16,17,18,19	
Other whale sightings: 3		
walrus: yes		
Total polar bears: 0		

### Cetacean Sightings:

Event	Lat	Long	Block	Species	Total	Calves	Behavior	Swim Direction	On Effort
177	71.28	-165.66	15	gray whale	1	0	dead	-1	True
306	71.32	-167.64	16	unid cetacean	1	0	dead	-1	True
352	70.99	-166.19	19	gray whale	2	1	swim	216	True
368	70.88	-165.74	18	unid cetacean	1	0	dead	-1	True
403	70.6	-164.59	18	unid cetacean	1	0	dead	-1	True
461	70.15	-162.87	17	gray whale	2	1	swim	218	True



Gray whale cow-calf pair sighted about 180 km northwest of Icy Cape, Alaska (event 352), during ASAMM-Chukchi flight 213, 27 July 2017. Can't find the calf? Only the flukes are visible, right under the cow's flukes at the top of the photo. This is a good example why we circle to investigate cetacean sightings – we never know what might be lurking underneath.