

## ASAMM-Chukchi – Flight 208 – 18 July 2014

Area flown: Transects 10 and 12, partial

Total hours flown: 2.2

Total transect hours: 0.4

Number of bowheads seen: none

Weather and visibility: Partly cloudy to overcast. Sea state ranged from Beaufort 2-6. Visibility varied from <1 km to 5-10 km, with low ceilings, fog, and glare. Fog and low ceilings precluded surveying offshore. Ice cover ranged from zero to 90% broken floe in the area surveyed.

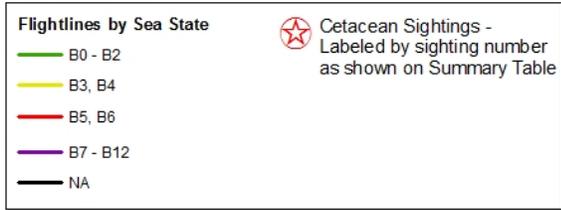
Sightings: Gray whales (including 1 calf) and one unidentified cetacean

### Preliminary Summary, Flight 208 Date: 7/18/2014

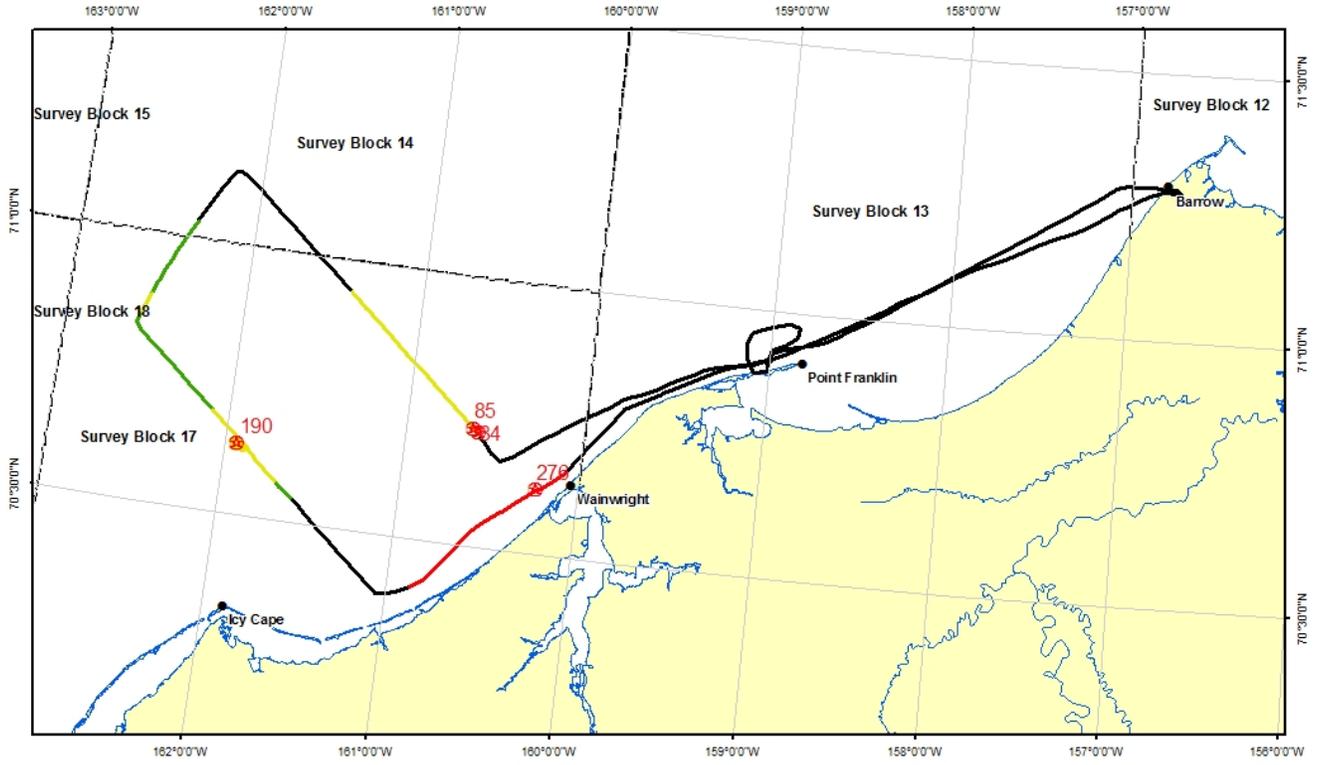
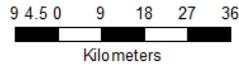
Total bowhead whales: 0	Start time: 7/18/2014 2:03:15 PM	End time: 7/18/2014 4:16:05 PM
Bowhead whale sightings: 0	Transect minutes: 23	Transect km:87.2
Bowhead whales on transect: 0	Circling minutes: 11	Circling km: 37.4
Bowhead whale cow-calf pairs: 0	Trans+Circ minutes: 34	Trans+Circ km: 124.6
Bowhead whale cow-calf pairs on transect: 0	Search minutes: 17	Search km: 66.7
Bowhead whale repeats: 0	Total minutes: 133	Total km: 615.1
Possible repeats: 0	Deadhead minutes: 82	Deadhead km: 423.8
Total gray whales: 4	Search blocks: 17, 14	
Total belugas: 0	Transect blocks: 17	
Other whale sightings: 1		
Total walrus: 0		
Total polar bears: 0		

### Cetacean Sightings:

Event	Lat	Long	Block	Species	Total	Calves	Behavior	Swim Direction	On Effort
84	70.71	-160.59	17	gray whale	1	0	feed	-1	True
85	70.72	-160.62	17	gray whale	2	1	feed	-1	True
190	70.64	-161.92	17	unid cetacean	1	0	dive	220	True
276	70.62	-160.23	17	gray whale	1	0	feed	-1	False



**NOAA/AFSC/INMML-BOEM**  
**Aerial Surveys of Arctic Marine Mammals Program**  
**Flight 208, 7/18/2014 1:53:09 PM**



**Walrus and Polar Bear Sightings: none**