

## ASAMM-Chukchi – Flight 233 – 5 September 2014

Area flown: Transects 18 and 20, complete; coastal transect from Point Lay to Point Barrow.

Total hours flown: 5.4

Total transect hours: 4.1

Number of bowheads seen: 0 (0 calves)

Weather and visibility: Skies were clear to overcast. Sea state ranged from Beaufort 2-5. Visibility varied from 3 km to unlimited, with glare, fog, and low ceilings. There was no sea ice in the area surveyed.

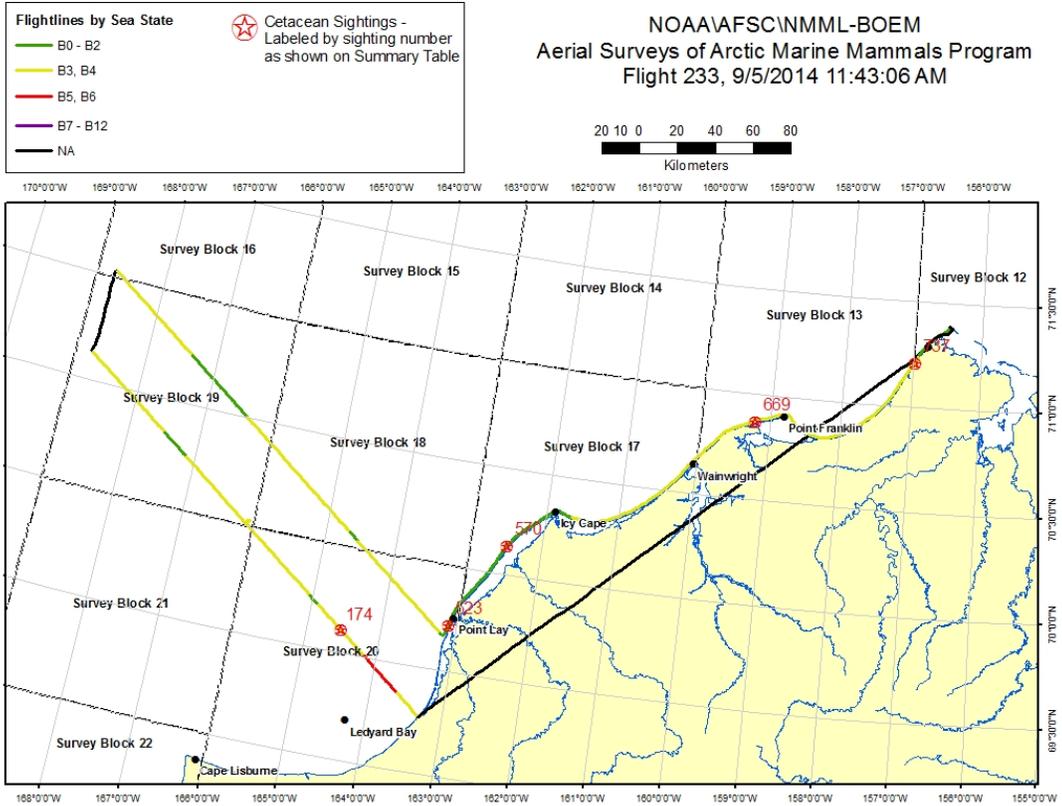
Sightings: Three dead gray whales (at least one resight from an earlier survey), one small unidentified cetacean, walrus, small unidentified pinnipeds, one polar bear, and one dead small unidentified marine mammal. None of the gray whale carcasses were fresh. All walrus were sighted in the water, including an estimated 350-400 near Pt. Lay; no on-shore haulouts were seen.

### Preliminary Summary, Flight 233 Date: 9/5/2014

Total bowhead whales: 0	Start time: 9/5/2014 11:49:46 AM	End time: 9/5/2014 5:12:20 PM
Bowhead whale sightings: 0	Transect minutes: 244	Transect km: 862.4
Bowhead whales on transect: 0	Circling minutes: 4	Circling km: 13.4
Bowhead whale cow-calf pairs: 0	Trans+Circ minutes: 248	Trans+Circ km: 875.8
Bowhead whale cow-calf pairs on transect: 0	Search minutes: 0	Search km: 1
Bowhead whale repeats: 0	Total minutes: 323	Total km: 1277.4
Possible repeats: 0	Deadhead minutes: 75	Deadhead km: 400.6
Total gray whales: 3	Search blocks: 19, 20, 12	
Total belugas: 0	Transect blocks: 20, 21, 19, 17, 13, 16, 18, 12	
Other whale sightings: 2		
Total walrus: 455		
Total polar bears: 1		

### Cetacean Sightings:

Event	Lat	Long	Block	Species	Total	Calves	Behavior	Swim Direction	On Effort
174	69.61	-164.53	20	small unid cetacean	1	0	unknown	-1	False
523	69.71	-163.11	20	gray whale	1	0	dead	-1	False
570	70.13	-162.49	17	unid marine mammal	1	0	dead	-1	True
669	70.87	-159.23	13	gray whale	1	0	dead	-1	True
737	71.21	-156.99	12	gray whale	1	0	dead	-1	True



**Walrus and Polar Bear Sightings:**

