

ASAMM-Chukchi – Flight 240 – 27 September 2014

Area flown: Transect 18, partial; search near Pt. Lay haulout

Total hours flown: 3.2

Total transect hours: 0.3

Number of bowheads seen: 0 (0 calves)

Weather and visibility: Skies were partly cloudy to overcast. Sea state ranged from Beaufort 3-6; high sea states prevented surveying offshore transects. Visibility varied from 1 to 10 km, with glare, precipitation, and low ceilings. There was no sea ice in the area surveyed.

Sightings: Gray whales and walrus. The walrus haulout near Pt. Lay was estimated at ~35,000 animals, with at least 36 dead walrus just north of the group; no other walrus haulouts were seen.

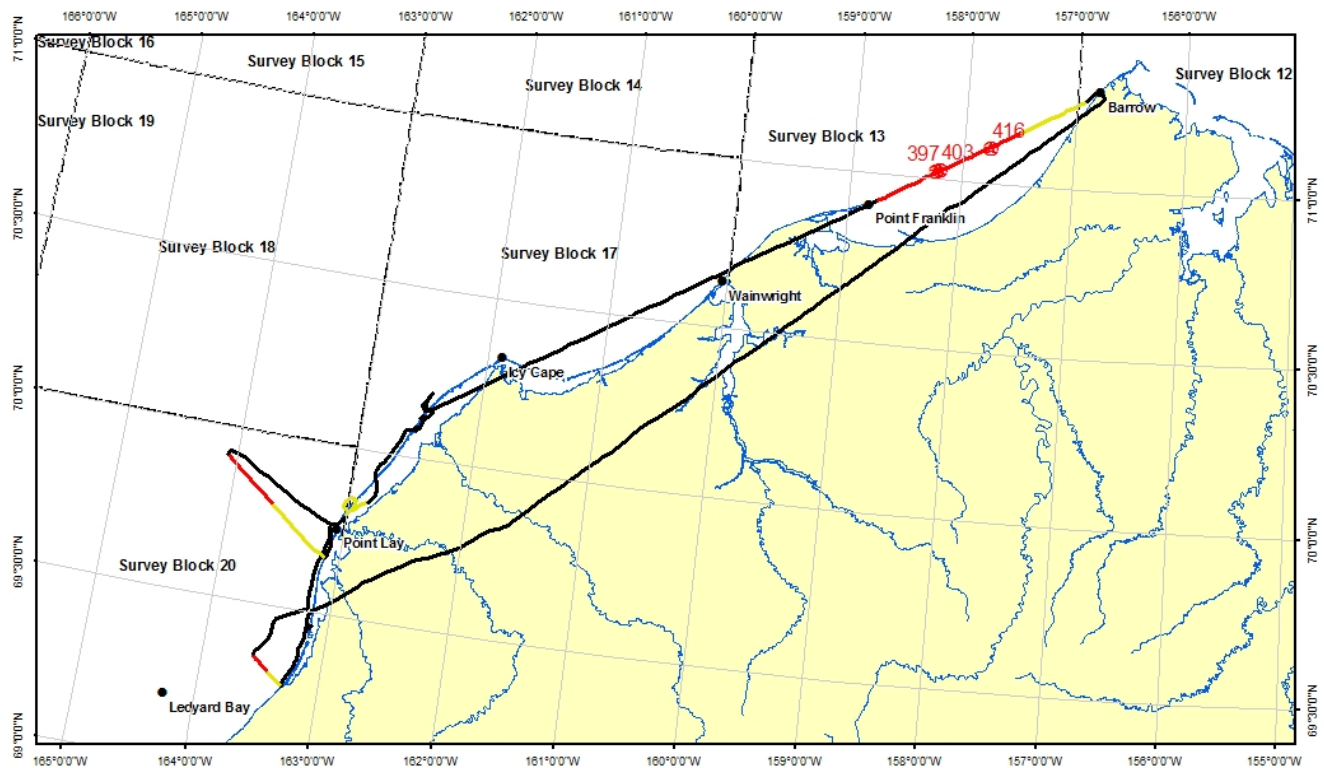
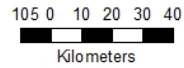
Preliminary Summary, Flight 240 Date: 9/27/2014

Total bowhead whales: 0	Start time: 9/27/2014 9:45:33 AM	End time: 9/27/2014 12:54:32 PM
Bowhead whale sightings: 0	Transect minutes: 16	Transect km: 58.8
Bowhead whales on transect: 0	Circling minutes: 2	Circling km: 0
Bowhead whale cow-calf pairs: 0	Trans+Circ minutes: 18	Trans+Circ km: 58.8
Bowhead whale cow-calf pairs on transect: 0	Search minutes: 25	Search km: 97.6
Bowhead whale repeats: 0	Total minutes: 189	Total km: 862.5
Possible repeats: 0	Deadhead minutes: 146	Deadhead km: 706.1
Total gray whales: 3	Search blocks: 20, 17, 13, 12	
Total belugas: 0	Transect blocks: 20	
Other whale sightings: 0		
Total walrus: 35036		
Total polar bears: 0		

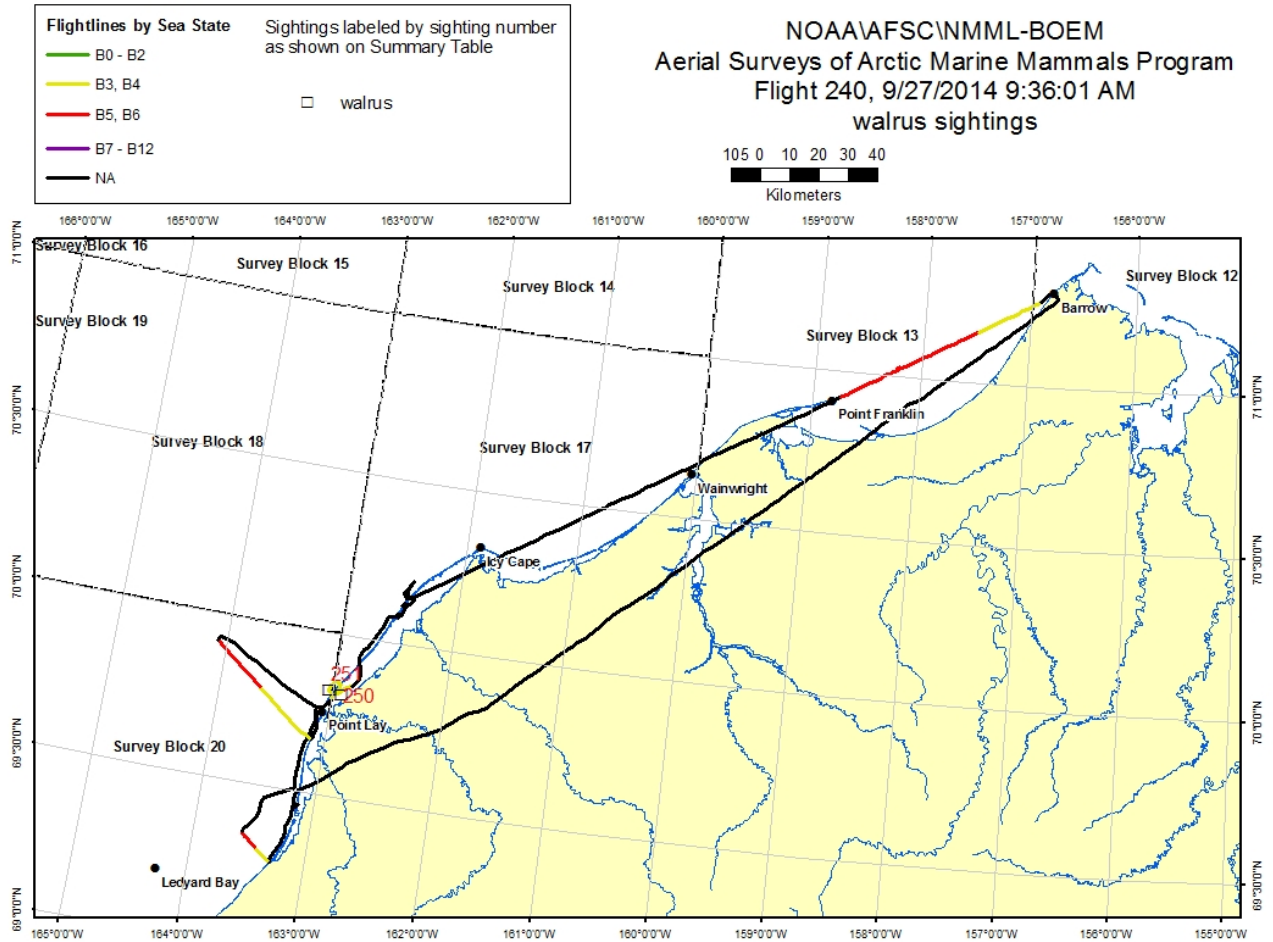
Cetacean Sightings:

Event	Lat	Long	Block	Species	Total	Calves	Behavior	Swim Direction	On Effort
397	71.02	-158.22	13	gray whale	1	0	feed	-1	False
403	71.03	-158.2	13	gray whale	1	0	feed	-1	False
416	71.11	-157.76	13	gray whale	1	0	feed	-1	False

NOAA/AFSC/NMML-BOEM
Aerial Surveys of Arctic Marine Mammals Program
Flight 240, 9/27/2014 9:36:01 AM



Walrus Sightings:





Walrus haulout on barrier island near Pt. Lay, Alaska, (event 250) seen on ASAMM Flight 240, 27 September 2014.



Close-up of part of walrus haulout on barrier island near Pt. Lay, Alaska, (event 250) seen on ASAMM Flight 240, 27 September 2014.