

ASAMM-Chukchi – Flight 245 – 27 September 2013

Area flown: Transects 30 and 31, complete; transect 32, partial; coastal transect from east of Cape Lisburne to east of Icy Cape and Peard Bay to Pt. Barrow.

Total hours flown: 7.1 (2 flights)

Total transect hours: 2.8

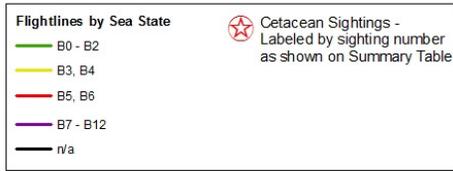
Number of bowheads seen: 0 (0 calves)

Weather and visibility: Skies were partly cloudy. Visibility ranged from 0 to 10 km, with glare, low ceilings, and precipitation. Low ceilings precluded some areas of the coastal transect from being surveyed. Sea states ranged from Beaufort 1 to 8; high sea states precluded additional surveying in Block 22. New/grease ice was observed in one area nearshore; no other sea ice was observed in the area surveyed.

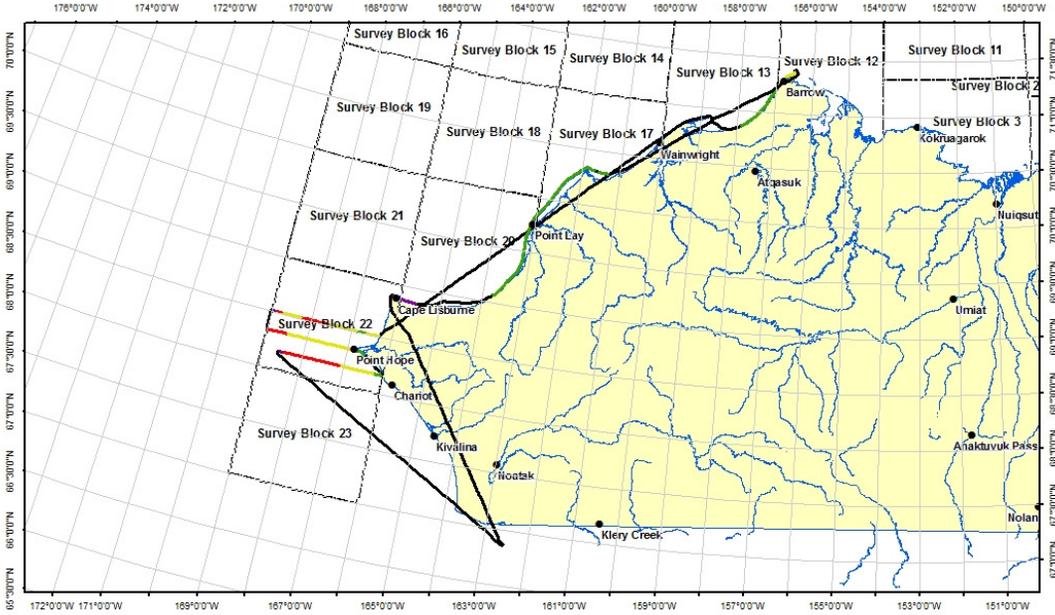
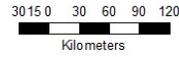
Sightings: Walrus and unidentified pinnipeds. The walrus haulout near Point Lay was resighted and estimated at ~10,000 animals. Over 400 walrus were seen along the coastal transect from Pt. Lay to east of Icy Cape. No other coastal haulouts were observed.

Preliminary Summary, Flight 245 Date: 9/27/2013

Total bowhead whales: 0	Start time: 9/27/2013 9:47:43 AM	End time: 9/27/2013 5:46:34 PM
Bowhead whale sightings: 0	Transect minutes: 170	Transect km: 601.4
Bowhead whales on transect: 0	Circling minutes: 0	Circling km: 0
Bowhead whale cow-calf pairs: 0	Trans+Circ minutes: 170	Trans+Circ km: 601.4
Bowhead whale cow-calf pairs on transect: 0	Search minutes: 3	Search km: 15.4
Bowhead whale repeats: 0	Total minutes: 424	Total km: 1974.5
Possible repeats: 0	Deadhead minutes: 251	Deadhead km: 1357.7
Total gray whales: 0	Search blocks: 13, 22, 20, 17	
Total belugas: 0	Transect blocks: 12, 13, 22, 20, 17, 0	
Other whale sightings: 0		
Total walrus: 10446		
Total polar bears: 0		



NOAA/AFSC/NMML-BOEM
 Aerial Surveys of Arctic Marine Mammals Program
 Flight 245, 9/27/2013



Walrus haulout near Pt. Lay, AK, ASAMM-Chukchi Flight 245, 27 September 2013. This image shows the number of walrus in the water just offshore of the haulout.



Zoom view of walrus haulout near Pt. Lay, AK, ASAMM-Chukchi Flight 245, 27 September 2013.