

ASAMM-Chukchi – Flight 224 – 20 August 2014

Area flown: Transects 4, 6, 8, and 13, partial

Total hours flown: 3.8

Total transect hours: 1.5

Number of bowheads seen: 0 (0 calves)

Weather and visibility: Skies were partly cloudy to overcast. Sea state ranged from Beaufort 2-3.

Visibility varied from 0 km to unlimited, with fog, haze, and glare. Ice cover ranged from 0 to 1% broken floe in the area surveyed. Widespread fog prevented further survey effort.

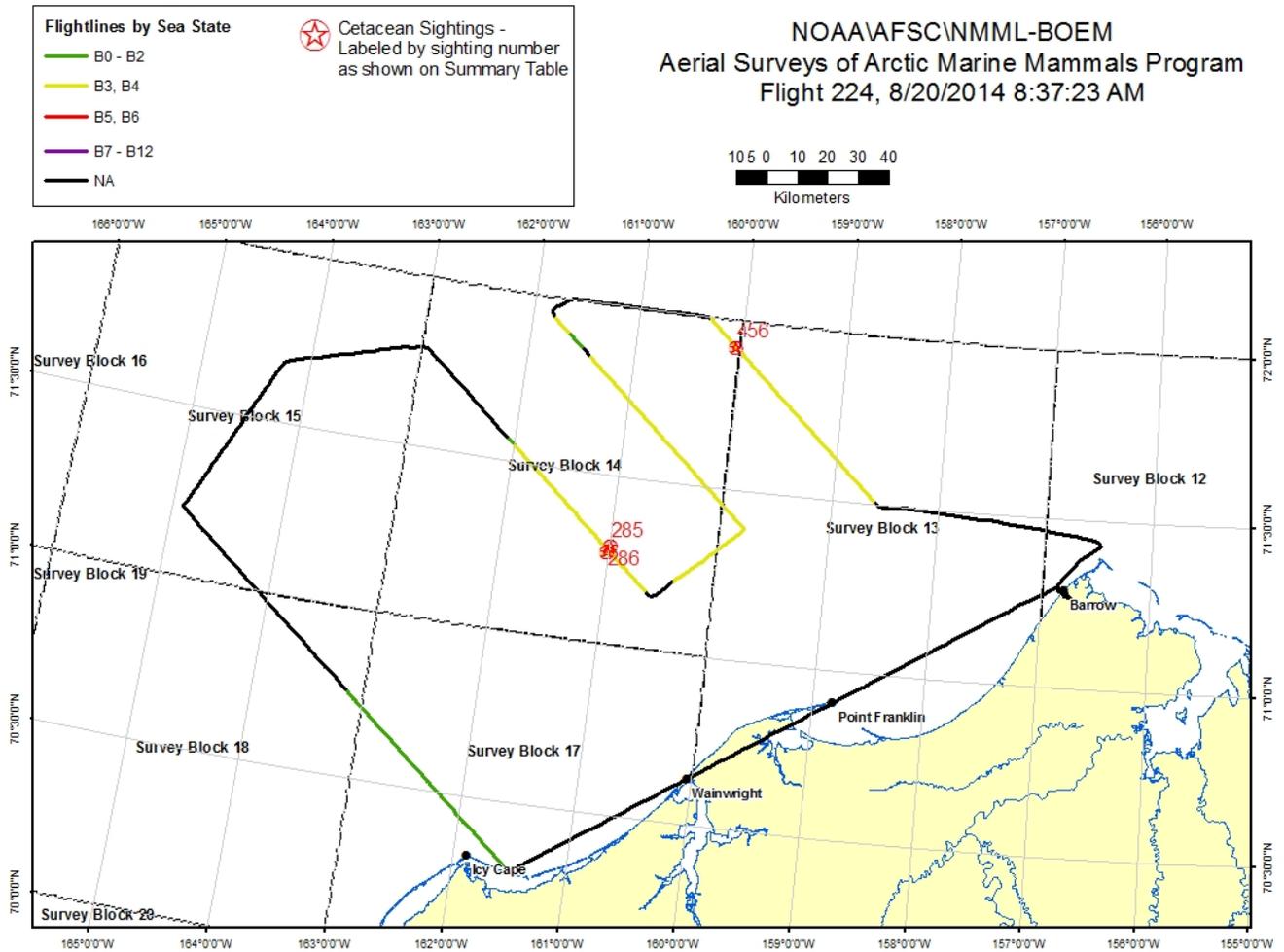
Sightings: Gray whales (including 1 calf), walrus, small unidentified pinnipeds, and unidentified pinnipeds.

Preliminary Summary, Flight 224 Date: 8/20/2014

Total bowhead whales: 0	Start time: 8/20/2014 8:44:09 AM	End time: 8/20/2014 12:31:12 PM
Bowhead whale sightings: 0	Transect minutes: 90	Transect km: 318
Bowhead whales on transect: 0	Circling minutes: 9	Circling km: 22.1
Bowhead whale cow-calf pairs: 0	Trans+Circ minutes: 99	Trans+Circ km: 340.1
Bowhead whale cow-calf pairs on transect: 0	Search minutes: 9	Search km: 30.2
Bowhead whale repeats: 0	Total minutes: 227	Total km: 979.1
Possible repeats: 0	Deadhead minutes: 119	Deadhead km: 608.8
Total gray whales: 9	Search blocks: 18, 14, 13	
Total belugas: 0	Transect blocks: 17, 18, 14, 13	
Other whale sightings: 0		
Total walrus: 4		
Total polar bears: 0		

Cetacean Sightings:

Event	Lat	Long	Block	Species	Total	Calves	Behavior	Swim Direction	On Effort
285	71.28	-161	14	gray whale	1	0	feed	-1	True
286	71.28	-160.99	14	gray whale	4	0	feed	-1	True
456	71.92	-160.04	14	gray whale	4	1	feed	-1	True



Walrus and Polar Bear Sightings:

There were no polar bear sightings.

