

ASAMM-Beaufort – Flight 32 – 5 October 2014

Area flown: Blocks 5 and 7, three complete transects.

Total hours flown: 3.8

Total transect hours: 1.9

Number of bowheads seen: 3 (0 calves)

Weather and visibility: Skies were overcast and partly cloudy. Sea state ranged from Beaufort 2-4.

Visibility varied from 0 to 10km, with low ceilings, glare, and fog. There was no sea ice in the area surveyed.

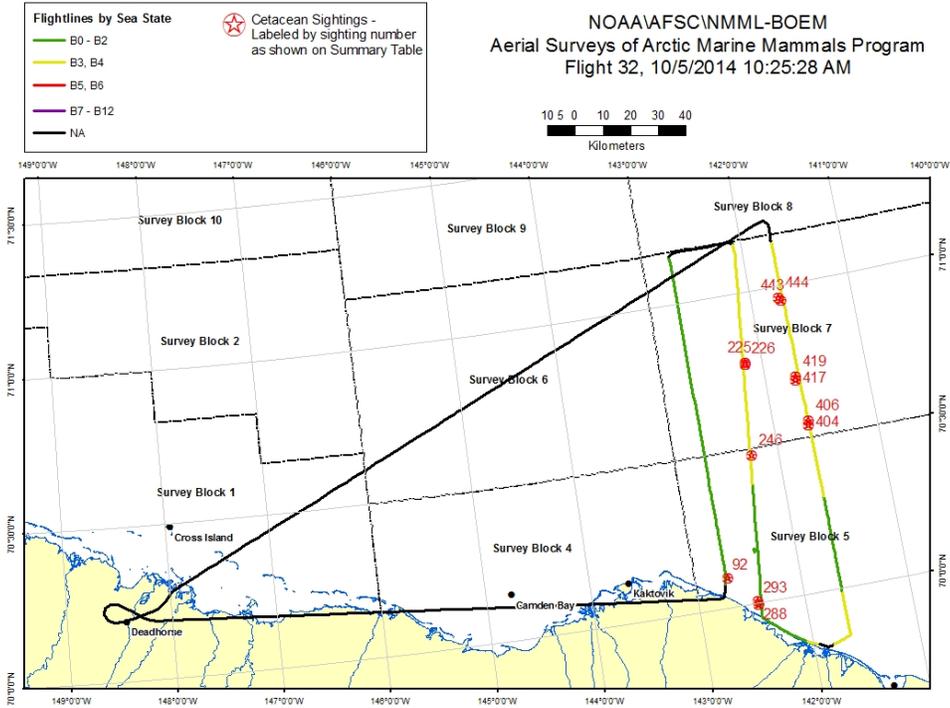
Sightings: Bowhead whales, belugas, small unidentified pinnipeds, one unidentified pinniped, and one polar bear.

Preliminary Summary, Flight 32 Date: 10/5/2014

Total bowhead whales: 3	Start time: 10/5/2014 10:30:19 AM	End time: 10/5/2014 2:18:57 PM
Bowhead whale sightings: 3	Transect minutes: 111	Transect km:398.1
Bowhead whales on transect: 2	Circling minutes: 10	Circling km: 29.7
Bowhead whale cow-calf pairs: 0	Trans+Circ minutes: 121	Trans+Circ km: 427.8
Bowhead whale cow-calf pairs on transect: 0	Search minutes: 10	Search km: 31.8
Bowhead whale repeats: 0	Total minutes: 228	Total km: 1012.8
Possible repeats: 0	Deadhead minutes: 97	Deadhead km: 553.2
Total gray whales: 0	Search blocks: 7, 5	
Total belugas: 9	Transect blocks: 5, 7	
Other whale sightings: 0		
Total walrus: 0		
Total polar bears: 1		

Cetacean Sightings:

Event	Lat	Long	Block	Species	Total	Calves	Behavior	Swim Direction	On Effort
92	70.1	-142.72	5	bowhead whale	1	0	swim	311	True
225	70.77	-142.19	7	beluga	1	0	swim	36	True
226	70.77	-142.19	7	beluga	1	0	rest	-1	True
246	70.48	-142.27	5	beluga	1	0	rest	-1	True
288	70	-142.42	5	bowhead whale	1	0	swim	4	True
293	70.01	-142.44	5	bowhead whale	1	0	swim	320	False
404	70.54	-141.66	7	beluga	1	0	rest	-1	True
406	70.55	-141.66	7	beluga	1	0	swim	273	True
417	70.69	-141.67	7	beluga	1	0	swim	182	True
419	70.7	-141.67	7	beluga	1	0	swim	178	True
443	70.95	-141.68	7	beluga	1	0	rest	-1	True
444	70.96	-141.68	7	beluga	1	0	rest	-1	True



Polar Bear Sightings:

