

ASAMM-Chukchi – Flight 226 – 25 August 2013

Area flown: Transects 3 and 9, partial; partial coastal transect east of Wainwright.

Total hours flown: 3.0

Total transect hours: 0.7

Number of bowheads seen: 0 (0 calves)

Weather and visibility: Skies were clear to overcast. Sea state ranged from Beaufort 2-7. Visibility ranged from 0 to 10 km, with low ceilings, glare, and fog. High sea states and low ceiling prevented further survey effort. There was no sea ice in the area surveyed.

Sightings: Gray whales and walrus.

Preliminary Summary, Flight 226 Date: 8/25/2013

Total bowhead whales: 0	Start time: 8/25/2013 2:23:49 PM	End time: 8/25/2013 5:23:23 PM
Bowhead whale sightings: 0	Transect minutes: 46	Transect km:147.1
Bowhead whales on transect: 0	Circling minutes: 6	Circling km: 0
Bowhead whale cow-calf pairs: 0	Trans+Circ minutes: 52	Trans+Circ km: 147.1
Bowhead whale cow-calf pairs on transect: 0	Search minutes: 40	Search km: 145.8
Bowhead whale repeats: 0	Total minutes: 180	Total km: 707.1
Possible repeats: 0	Deadhead minutes: 88	Deadhead km: 414.2
Total gray whales: 7	Search blocks: 13, 14, 15, 0, 17	
Total belugas: 0	Transect blocks: 13, 15, 17	
Other whale sightings: 0		
Total walrus: 5		
Total polar bears: 0		

Event	Lat	Long	Block	Species	Total	Calves	Behavior	Swim Direction	On Effort
412	71.23	-157.33	13	gray whale	1	0	feed	-1	False
420	71.26	-157.15	13	gray whale	2	0	feed	-1	False
423	71.28	-157.06	13	gray whale	3	0	feed	-1	False
425	71.29	-157	13	gray whale	1	0	feed	-1	False

NOAA\AFSC\NMML-BOEM
Aerial Surveys of Arctic Marine Mammals Program
Flight 226, 8/25/2013

