

## ASAMM-Beaufort – Flight 29 – 16 September 2013

Area flown: Block 5, 3 partial transects.

Total hours flown: 3.6

Total transect hours: 0.8

Number of bowheads seen: 3 (no calves)

Weather and visibility: Skies were partly cloudy to overcast. Sea state ranged from Beaufort 2-7. Visibility ranged from 0 to unlimited, with low ceilings, fog, and precipitation. No sea ice was observed in the area surveyed. Low ceilings and high sea states prevented additional survey effort.

Sightings: Bowhead whales (including one dead bowhead whale), one polar bear resting on Cross Island, and one bearded seal.

### Preliminary Summary, Flight 29 Date: 9/16/2013

Total bowhead whales: 3	Start time: 9/16/2013 9:31:33 AM	End time: 9/16/2013 1:07:47 PM
Bowhead whale sightings: 3	Transect minutes: 49	Transect km: 173.5
Bowhead whales on transect: 0	Circling minutes: 3	Circling km: 0
Bowhead whale cow-calf pairs: 0	Trans+Circ minutes: 52	Trans+Circ km: 173.5
Bowhead whale cow-calf pairs on transect: 0	Search minutes: 20	Search km: 67.8
Bowhead whale repeats: 0	Total minutes: 216	Total km: 1008
Possible repeats: 0	Deadhead minutes: 144	Deadhead km: 766.7
Total gray whales: 0	Search blocks: 1, 5	
Total belugas: 0	Transect blocks: 5	
Other whale sightings: 0		
Total walrus: 0		
Total polar bears: 1		

Event	Lat	Long	Block	Species	Total	Calves	Behavior	Swim Direction	On Effort
37	70.6	-147.83	1	bowhead whale	1	0	dead	-1	False
54	70.56	-147.48	1	bowhead whale	1	0	swim	320	False
58	70.51	-147.37	1	bowhead whale	1	0	swim	293	False

