

ASAMM-Chukchi – Flight 217 – 2 August 2016

Area flown: Coastal transect from Point Hope to Barrow.

Total hours flown: 4.6

Total transect hours: 2.8

Number of bowhead whales seen: 0 (0 calves)

Weather and visibility: Skies were overcast. Sea state ranged from Beaufort 2-5. Visibility was <1 km to unlimited, with precipitation and low ceilings. Sea ice ranged from 0 to 60 percent broken floe ice in the area surveyed.

Sightings: One unidentified cetacean carcass, one walrus, and small unidentified pinnipeds.

The carcass (event 517) is a repeat sighting of a carcass seen on Flight 202 (6 July 2016) and Flight 213 (24 July 2016).

Preliminary Summary, Flight 217 Date: 8/2/2016

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|---|-------------------------------------|-------------------------------|
| Total bowhead whales: 0 | Start time: 8/2/2016 1:13:55 PM | End time: 8/2/2016 5:47:04 PM |
| Bowhead whale sightings: 0 | Transect minutes: 173 | Transect km: 621.9 |
| Bowhead whales on transect: 0 | Circling minutes: 0 | Circling km: 0 |
| Bowhead whale cow-calf pairs: 0 | Trans+Circ minutes: 173 | Trans+Circ km: 621.9 |
| Bowhead whale cow-calf pairs on transect: 0 | Search minutes: 0 | Search km: 0.3 |
| Bowhead whale repeats: 0 | Total minutes: 274 | Total km: 1169.6 |
| Possible repeats: 0 | Deadhead minutes: 101 | Deadhead km: 547.4 |
| Total gray whales: 0 | Search blocks: 12 | |
| Total belugas: 0 | Transect blocks: 13, 12, 22, 20, 17 | |
| Other whale sightings: 1 | | |
| Walruses: Yes | | |
| Total polar bears: 0 | | |

Cetacean Sightings:

| Event | Lat | Long | Block | Species | Total | Calves | Behavior | Swim Direction | On Effort |
|-------|-------|---------|-------|---------------|-------|--------|----------|----------------|-----------|
| 517 | 70.65 | -160.03 | 17 | unid cetacean | 1 | 0 | dead | -1 | False |

