The Status of Musk Ox and Factors Influencing Their Populations in Region III

Regionwide Activities:

ACTIVITY 1: Prepare a biennial muskox management report.
   Prepared preliminary data for biennial muskox management report.

ACTIVITY 2: Monitor natural mortality and analyze natural mortality data.
   Monitored natural mortality. One radiocollared muskoxen died.

ACTIVITY 3: Provide muskox management information to State and Federal regulatory processes
   Provided information to 1 State fish and game advisory committee, the Alaska Board of Game, and 1 Federal regional advisory councils.

Activities by Unit:

Unit 26B and 26C:

ACTIVITY 1: Determine distribution and percent calves in Unit 26B during June
   Determined distribution of muskoxen in early and late June via radiotracking. Percent calves was 17% (n=181) on June 4, 2014.
ACTIVITY 2: Capture approximately 5 muskox to deploy radiocollars and maintain an adequate sample size of collared animals for surveys and conduct April composition.

No radio collars were deployed.

ACTIVITY 3: April composition counts

Preliminary data indicated that 176 muskoxen were classified in April 2014 resulting in 30 bulls > 3 years old: 100 cows > 2 years old and 17 yearlings: 100 cows > 2 years old.

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