Wolf Research in Denali

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The beginning of wolf research in Denali

NPS Photo

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FAUNA
OF THE NATIONAL PARKS
OF THE
UNITED STATES

THE WOLVES
OF MOUNT McKinley

By
ADOLPH MURIE
Biologist, Fish and Wildlife Service

FAUNA SERIES NO. 3 - 1944

DENALI WOLF STUDY
1986-Present

MONITOR
POPULATION STATUS
& TRENDS

ESTIMATE
VITAL RATES

RELATE DYNAMICS
TO PREY
ABUNDANCE AND
VULNERABILITY
Spring 2019 Denali Wolf Map

Study Area Population Count:
70 wolves in 19 groups, Mean pack size = 7.0 wolves

- Riley Creek West pack not monitored/present after November 2018
- One uncollared pack noted on the map but not included in the population count because it is unknown how much of their territory is within the park.
- From November to March, the majority of the new John Henson North pack territory was out of the park but not included in population count.
- Summer packs out of study area; not included in population count.

Home ranges based on locations from April 1, 2018 - March 31, 2019.

NPS Photos
More information about wolves in Denali can be found at:
https://www.nps.gov/dena/learn/nature/wolves.htm