

Alaska Region

Results from a series of long-term moose studies in Denali have started appearing in print. Kenneth Risenhoover authored "Winter Activity Patterns of Moose in Interior Alaska" in *Journal of Wildlife Management* 50 (4) and "Intraspecific Variation in Moose Preference for Willows" in *Plant-Herbivore Interactions. Proc. Fourth Willdland Shrub Symp., U.S. For. Serv. Intermountain Res. Sta. Gen. Tech. Rep. INT-222*. James Peek, Victor Van Ballenberghe and Dale Miquelle wrote "Intensity of Interactions between Rutting Bull Moose in Central Alaska" in *Journal of Mammology* 67 (2). James MacCracken and Victor Van Ballenberghe prepared "Age-and Sex-related Differences in Fecal Pellet Dimensions of Moose" in *Journal of Wildlife Management* 51 (2).

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The first publication of ongoing raptor projects in Denali NP by Karen Laing, entitled "Food Habits and Breeding Biology of Merlins in Denali National Park, Alaska" appears in *Raptor Research* 19 (2/3).

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Ongoing studies of the Denali caribou herd have resulted in several publications. Rodney D. Boertje is author of three: "An Energy Model For Adult Female Caribou of the Denali Herd, Alaska" in *Journal of Range Management* 38 (5); "Seasonal Activity of the Denali Caribou Herd, Alaska" in *Rangifer* 5 (2); and "Seasonal Diets of the Denali Caribou Herd, Alaska" in *Arctic* 37 (2). Francis J. Singer compiled "History of Caribou and Wolves in Denali National Park and Preserve" in *Research/Resources Management Report AR-11*.

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Other recent publications relating to Alaskan parks are "Evaluation of Bear-Resistant Food Containers for Backpackers" by John Dalle-Molle, Michael A. Coffey and Harold W. Werner, in *Proceedings - National Wilderness Research Conference: Current Research*, General Technical Report INT-212, Intermountain Research Station, Ogden, UT, and "The Arrigetch Peaks Region of the Central Brooks Range, Alaska: Ecosystems and Human Use" by David J. Cooper in the above proceedings. Two additional recent publications by Cooper on his studies at Gates of the Arctic are "White Spruce Above and Beyond Treeline in the Arrigetch Peaks Region, Brooks Range, Alaska" in *Arctic* 39 (3) and "Arctic-alpine Tundra Vegetation of the Arrigetch Creek Valley, Brooks Range, Alaska" in *Phytocoenologia* 14 (4).