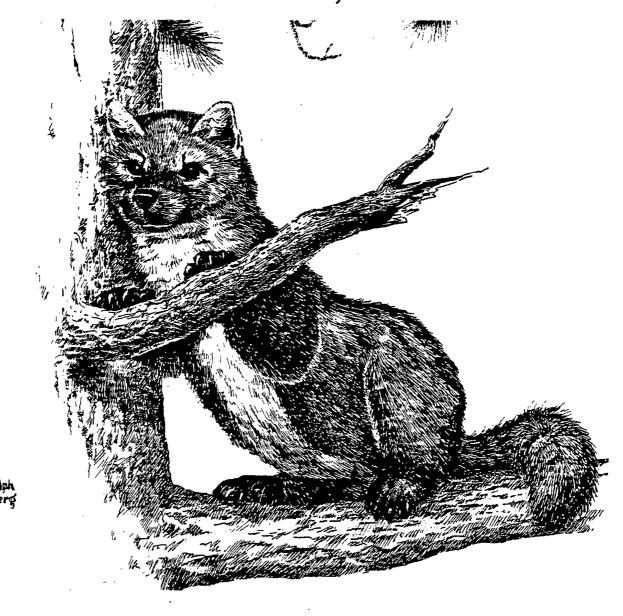
8. BEHAVIORAL ECOLOGY OF A BARREN GROUND GRIZZLY FAMILY

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A female grizzly bear, radio-collared as part of an Alaska Department of Fish & Game ecology project, was ground tracked and observed during the summer of 1977-1979. The study area centered around Meat Mountain in the Arctic Slope foothills of the western Brooks Range.

Direct observation of the family group's movements, behavior, food habits and habitat use patterns were facilitated by treeless vegetation and 24-hour daylight. Feeding site examination and scat collection were also used to document food habits. Weaning of the 3-year-old young and mating behavior of the sow were observed in spring 1979.

## ABSTRACTS 2nd CARNIVORE/FURBEARER CONFERENCE March 11-14, 1981



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