

Minnesota Department of Natural Resources

500 Lafayette Road • St. Paul, MN • 55155-40



January 31, 2011

Dr. Lynn Rogers
Northwoods Research Center
1482 Trygg Road
Ely, MN 55731

Dear Dr. Rogers,

Enclosed is your permit for 2011, authorizing you to continue bear research and education activities subject to all permit conditions.

Please note the following in regard to your specific request to add Sue Mansfield as a joint permittee:

Condition 4 of your permit already allows representatives of the Northwoods Research Center to capture and handle bears provided they have a written authorization from the permittee and a copy of the permit. We will continue to issue the permit to one individual, the primary researcher. If your status changes we will consider an application from another permittee.

Sincerely,

A handwritten signature in black ink that reads "Michael W. DonCarlos".

Michael W. DonCarlos
Division of Fish and Wildlife
Acting Wildlife Research and Policy Manager

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STATE OF MINNESOTA
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF FISH AND WILDLIFE
500 LAFAYETTE ROAD, BOX 20
SAINT PAUL, MINNESOTA 55155-4020

Special Permit No. 16868

(Capture, handle, radio-collar and monitor for research purposes and public education)
Minnesota Statutes, 97A.401, Subdivision 3

February 1, 2011

TO WHOM IT MAY CONCERN:

Permission is granted to:

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Dr. Lynn Rogers
145 W. Conan Street
Ely, Minnesota 55731
(218) 365-4480
lrogers@bearstudy.org


to conduct a pilot research study of black bears and black bear public education on the Mud Creek study area (10 mile radius from the Northwoods Research Center, SW1/4 of SW 1/4 of Section 22, T62N, R14W), subject to the following conditions:

1. Permittee may pursue, capture, temporarily possess (handle) and place radio collars on black bears within the Mud Creek study area. The study bears shall not be possessed longer than necessary for scientific handling and shall not be kept in captivity. These bears may be monitored telemetrically, visually, and by camera as necessary to collect scientific data, both within and outside of the Mud Creek study area.
2. Bears must be captured and handled in a safe and humane manner.
3. Bears may be injected with ketamine hydrochloride, xylazine hydrochloride, or Telazol. If bears are injected with xylazine hydrochloride, yohimbine may be used as an antagonist. Ketamine hydrochloride shall not be used on bears from 30 days prior to the opening of the 2011 Minnesota bear hunting season through the end of that season, and Telazol shall not be used from 10 days before the opening of the 2011 Minnesota bear hunting season through the end of that season. Antibiotics and other medical treatments may be administered under the direction of a licensed veterinarian.
4. Permittee may designate other representatives of the Northwoods Research Center of the Wildlife Research Institute to capture and handle bears provided they have in their possession a written authorization from the permittee and a copy of the permit.
5. Permittee shall immediately report the death of any black bears to the local Department of Natural Resources Conservation Officer.

6. Permittee shall be solely responsible for any and all damage or injury to persons, domestic or wild animals, and real or personal property of any kind resulting from any activities undertaken pursuant to this permit. Any incident resulting in direct contact with a person by a study bear, any injuries to persons resulting from the permitted activities, or personal injuries from any black bear that require professional medical treatment must be reported to the local Department of Natural Resources Conservation Officer within forty-eight (48) hours of the incident.
7. Permittee shall hold the Department of Natural Resources, its officers, agents, and employees harmless from any and all liability and damages resulting from any activities undertaken pursuant to this permit.
8. Permittee shall provide by January 15, 2012 a complete and detailed report of all activities carried out under this permit. The report shall include but not be limited to a description of all handlings of black bears.
9. All radio-collars used on these bears must be of a breakaway design.
10. When a bear is radio-collared, the radio frequency must be reported to Mark Lenarz, Forest Wildlife Populations and Research Group in Grand Rapids, within 48 hours. All changes in frequencies of radio-collared bears, dropped radio collars, and collars that cease functioning must be reported within forty-eight (48) hours to Mark Lenarz, Forest Wildlife Populations and Research Group in Grand Rapids.
11. A record of all den site visits by permittee (or representatives as designated in condition number 4, above) including dates and times, will be included in the January 15, 2012 report, and made available to DNR at other times, on request.
12. All bears radio-collared under this permit remain under the jurisdiction of the State, and are subject to all provisions of the Game and Fish Laws (e.g. MS 97A.037, MS97B.411, MS 97B.415), including removal to protect property and removal by DNR or other public safety officials if it is determined that a bear constitutes a public safety or property hazard.
13. This permit is valid from date of issuance through January 31, 2012, but may be revoked at any time.

Edward K. Boggess, Acting Director
Division of Fish and Wildlife

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1/31/11

- c: Major Rodmen Smith, Enforcement Operations Manager
Captain Ken Soring, Enforcement Northeast Region Manager
Dennis Simon, Chief, Wildlife Management
Jeff Lightfoot, Regional Wildlife Manager
Tom Rusch, Area Wildlife Manager
Mark Lenarz, Forest Wildlife Research Group Leader
Mike DonCarlos, Acting Wildlife Research and Policy Manager