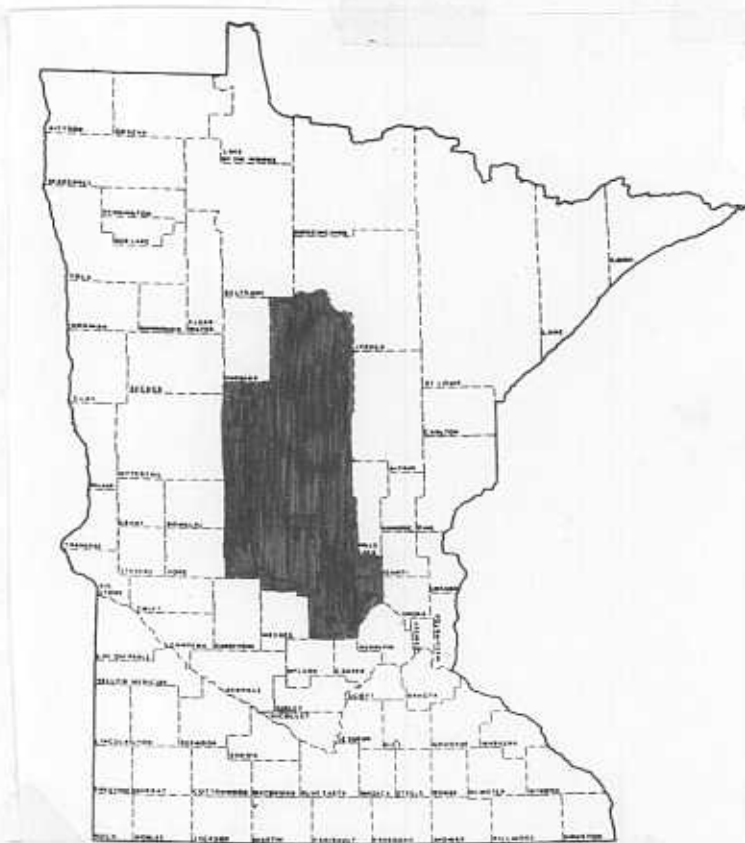


**GUIDE TO THE NONGAME**

**MAMMALS OF**

**CENTRAL MINNESOTA-**

**REGION 3W**



**MINNESOTA  
DEPARTMENT OF  
NATURAL  
RESOURCES**

## Guide to the Nongame Mammals of Central Minnesota

## Region 3 West

By Carrol Henderson and Julie Reitter

This preliminary guide has been prepared as a reference to the occurrence and distribution of nongame mammals of Region 3 West in central Minnesota. Taxonomy is based on Jones, et al., (1975). Identification marks are described in Burt and Grossenheider (1964).

Game mammals have not been included in this survey.

Counties in this region are Wadena, Cass, Crow Wing, Todd, Morrison, Benton, Stearns, Wright, and Sherburne. Figure 1 is a map of Region 3 West.

Table 1 is a list of the nongame mammals of Region 3 West.

TABLE 1 - Nongame Mammals of Region 3 West

Marsupials

Virginia opossum (A)

Insectivores

Masked shrew  
Arctic shrew  
Northern water shrew  
Pygmy shrew  
Short-tailed shrew  
Star-nosed mole  
Eastern mole

Bats

Little brown bat  
Keen's little brown bat\*  
Silver-haired bat  
Eastern pipistrelle (?)\*  
Big brown bat\*  
Red bat  
Hoary bat

Carnivores

Marten (?)\*  
Short-tailed weasel  
Least weasel (?)\*  
Long-tailed weasel\*

Carnivores (cont.)

Spotted skunk\*  
Striped skunk  
Coyote  
Gray wolf\*  
Cougar (?)\*

Squirrels

Woodchuck  
Thirteen-lined ground squirrel  
Franklin's ground squirrel  
Eastern chipmunk  
Least chipmunk  
Red squirrel  
Southern flying squirrel\*  
Northern flying squirrel\*

Other Rodents

Porcupine  
Plains pocket gopher  
Plains pocket mouse  
Deer mouse  
White-footed mouse  
Southern bog lemming  
Northern bog lemming (?)  
Gapper's red-backed vole  
Meadow vole

Other Rodents (cont.)

Prairie vole  
Norway rat (E)  
House mouse (E)  
Meadow jumping mouse  
Woodland jumping mouse (?)

Ungulates

American Elk (X)

Key

- \* - Priority species - reports needed
- \*\* - Priority species - known only from this region
- E - Exotic species
- ? - Hypothetical species
- A - Accidental species
- X - Extirpated species

A total of 40 nongame mammal species are found in Region 3 West. The eastern pipistrelle, marten, least weasel, cougar, northern bog lemming, and woodland jumping mouse are hypothetical species.

The opossum is accidental. It is not a regular species.

The house mouse and Norway rat are the only exotic species.

Priority Species

There are no species which are found only in Region 3 West. Priority species for which more data is needed are the Keen's little brown bat, big brown bat, long-tailed weasel, spotted skunk, gray wolf, southern flying squirrel, and northern flying squirrel.

Threatened and Endangered Species

The gray wolf is officially a threatened species.

Data Collection

If you encounter any new county records, be sure to record the date, county, township, range, section number (or distance and direction from the nearest town) and habitat in which the animal was found. Note all identifying features which distinguish that species from similar ones. Photographs or plaster casts of tracks are important for large mammals like cougars. Skulls of small mammal specimens should be retained for documentation of new county records.

Mammal records should be sent to the Nongame Supervisor, Department of Natural Resources, Box 7, Centennial Bldg., 658 Cedar St., St. Paul, Minnesota 55155.

County Records

County records for this region are given in Table 2.





LITERATURE CITED

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