

# Appendix 9-4

## Mammal Species List

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## List of Mammal Species in the Local Assessment Area and Their Conservation Status

Common Name	Scientific Name	Conservation Status*
American Beaver	<i>Castor canadensis</i>	
American Black Bear	<i>Ursus americanus</i>	
American Deer Mouse	<i>Peromyscus maniculatus</i>	
American Marten	<i>Martes americana</i>	
American Mink	<i>Neovison vison</i>	
American Water Shrew	<i>Sorex palustris</i>	
Arctic Shrew	<i>Sorex arcticus</i>	
Big Brown Bat	<i>Eptesicus fuscus</i>	
Canada Lynx	<i>Lynx canadensis</i>	
Coyote	<i>Canis latrans</i>	
Eastern Heather Vole	<i>Phenacomys ungava</i>	
Ermine (Short-Tailed Weasel)	<i>Mustela erminea</i>	
Fisher	<i>Martes pennanti</i>	
Grey Wolf	<i>Canis lupus</i>	
Hoary Bat	<i>Lasiurus cinereus</i>	
House Mouse	<i>Mus musculus</i>	
Least Chipmunk	<i>Eutamias minimus</i>	
Least Weasel	<i>Mustela nivalis</i>	
Little Brown Myotis (Bat)	<i>Myotis lucifugus</i>	Endangered- SARA Schedule 1
Masked Shrew	<i>Sorex cinereus</i>	
Meadow Jumping Mouse	<i>Zapus hudsonius</i>	
Meadow Vole	<i>Microtus pennsylvanicus</i>	
Moose	<i>Alces alces</i>	
Muskrat	<i>Ondatra zibethicus</i>	
North American Porcupine	<i>Erethizon dorsatum</i>	
Northern Bog Lemming	<i>Synaptomys borealis</i>	
Northern Flying Squirrel	<i>Glaucomys sabrinus</i>	
Northern Myotis (Bat)	<i>Myotis septentrionalis</i>	Endangered - SARA Schedule 1
Pygmy Shrew	<i>Sorex hoyi</i>	
Raccoon	<i>Procyon lotor</i>	
Red Fox	<i>Vulpes vulpes</i>	
Red Squirrel	<i>Tamiasciurus hudsonicus</i>	
River Otter	<i>Lontra canadensis</i>	

Common Name	Scientific Name	Conservation Status*
Short-Tailed Shrew	<i>Blarina brevicauda</i>	
Silver-Haired Bat	<i>Lasionycteris noctivagans</i>	
Snowshoe Hare	<i>Lepus americanus</i>	
Southern Red-Backed Vole	<i>Clethrionomys gapperi</i>	
Star-Nosed Mole	<i>Condylura cristata</i>	
Striped Skunk	<i>Mephitis mephitis</i>	
White-Tailed Deer	<i>Odocoileus virginianus</i>	
Wolverine	<i>Gulo gulo</i>	Special Concern –SARA
Woodchuck	<i>Marmota monax</i>	
Woodland Caribou	<i>Rangifer tarandus caribou</i>	Threatened –SARA and MBESEA; S2

Note: \* Included in Conservation Status Listing: Manitoba Conservation Data Centre (MBCDC 2015: rare and very rare species); federal *Species at Risk Act (SARA: Schedule 1)*; The *Endangered Species and Ecosystems Act of Manitoba (MBESEA: Endangered or Threatened)*

#### *Species at Risk Act (SARA) (2015)*

##### Definitions for Status Listing:

- Schedule 1: is the official list of species that are classified as extirpated, endangered, threatened, and of special concern.
- Threatened: a wildlife species that is likely to become endangered if nothing is done to reverse the factors leading to its extirpation or extinction.
- Special Concern: a wildlife species that may become a threatened or an endangered species because of a combination of biological characteristics and identified threats.
- Endangered: A wildlife species facing imminent extirpation or extinction.

#### *Endangered Species and Ecosystems Act of Manitoba (MBESEA) (2015)*

##### Definitions for Status Listing:

- Threatened: is likely to become endangered; or is particularly at risk if the factors affecting its vulnerability do not become reversed due to low or declining numbers in Manitoba.
- Endangered: is threatened with imminent extinction or with extirpation throughout all or a significant portion of its Manitoba range.

#### *Manitoba Conservation Data Centre (MBCDC) (2015)*

##### Definitions for Provincial Status Listing (for rare and very rare species):

- S1: Very rare throughout its range or in the province (5 or fewer occurrences, or very few remaining individuals). May be especially vulnerable to extirpation.
- S2: Rare throughout its range or in the province (6 to 20 occurrences). May be vulnerable to extirpation.
- ? : Inexact or uncertain; for numeric ranks, denotes inexactness.