



A Checklist of the Mammals of the Portneuf River Ecosystem

Sources: Wilson, L.O. 1975. Distribution, season of use and habitat of the mammals, birds, reptiles, amphibians and fishes of Idaho. Bureau of Land Management, Boise. Digital Atlas of Idaho - <http://imnh.isu.edu/digitalatlas/>

ORDER INSECTIVORA (Shrews and Moles)

Family Soricidae (Shrews)

___	<i>Sorex cinereus</i>	Masked Shrew
___	<i>Sorex merriami</i>	Merriam's Shrew
___	<i>Sorex palustris</i>	Water Shrew**
___	<i>Sorex vagrans</i>	Vagrant Shrew**

ORDER CHIROPTERA (Bats)

Family Vespertilionidae (Vespertilionid bats)

___	<i>Myotis ciliolabrum</i>	Western small-footed myotis
___	<i>Myotis evotis</i>	Long-eared myotis**
___	<i>Myotis lucifugus</i>	Little brown myotis**
___	<i>Myotis thysanodes</i>	Fringed myotis
___	<i>Myotis volans</i>	Long-legged myotis**
___	<i>Myotis yumanensis</i>	Yuma myotis**
___	<i>Lasiurus cinereus</i>	Hoary Bat
___	<i>Lasionycteris noctivagans</i>	Silver-haired bat**
___	<i>Eptesicus fuscus</i>	Big brown bat**
___	<i>Euderma maculatum</i>	Spotted bat
___	<i>Plecotus townsendii</i>	Townsend's big-eared bat**
___	<i>Antrozous pallidus</i>	Pallid bat

ORDER LAGOMORPHA (Rabbits, hares, pikas)

Family Leporidae (Hares and rabbits)

___	<i>Sylvilagus nuttallii</i>	Mountain cottontail
___	<i>Lepus americanus</i>	Snowshoe hare
___	<i>Lepus californicus</i>	Black-tailed jackrabbit
___	<i>Lepus townsendii</i>	White-tailed jackrabbit

ORDER RODENTIA (Rodents)

Family Sciuridae (Squirrels)

___	<i>Tamias amoenus</i>	Yellow-pine chipmunk
___	<i>Tamias minimus</i>	Least chipmunk
___	<i>Marmota flaviventris</i>	Yellow-bellied marmot
___	<i>Spermophilus armatus</i>	Uinta ground squirrel**
___	<i>Spermophilus beldingi</i>	Belding's ground squirrel
___	<i>Spermophilus elegans</i>	Wyoming ground squirrel
___	<i>Spermophilus lateralis</i>	Golden-mantled ground squirrel
___	<i>Spermophilus townsendii</i>	Townsend's ground squirrel
___	<i>Sciurus niger</i>	Eastern fox squirrel (introduced)**

___ *Tamiasciurus hudsonicus* Red Squirrel, Chickaree
___ *Glaucomys sabrinus* Northern flying squirrel

Family Geomyidae (Pocket gophers)

___ *Thomomys idahoensis* Idaho pocket gopher
___ *Thomomys talpoides* Northern pocket gopher
___ *Thomomys townsendii* Townsend's pocket gopher

Family Heteromyidae (Kangaroo rates, pocket mice and allies)

___ *Perognathus parvus* Great Basin pocket mouse
___ *Dipodomys ordii* Ord's kangaroo rat

Family Castoridae (Beaver)

___ *Castor canadensis* American beaver**

Family Muridae (Rats and mice)

___ *Reithrodontomys megalotis* Western harvest mouse**
___ *Peromyscus maniculatus* Deer mouse**
___ *Onychomys leucogaster* Northern grasshopper mouse
___ *Neotoma cinerea* Bushy-tailed woodrat
___ *Mus musculus* House mouse (Introduced)
___ *Clethrionomys gapperi* Southern red-backed vole
___ *Phenacomys intermedius* Heather vole**
___ *Microtus longicaudus* Long-tailed vole**
___ *Microtus montanus* Montane vole
___ *Microtus pennsylvanicus* Meadow vole**
___ *Lemmiscus curtatus* Sagebrush vole
___ *Ondatra zibethicus* Muskrat**

Family Dipodidae (Jumping mice)

___ *Zapus princeps* Western jumping mouse**

Family Erethizontidae (New world porcupines)

___ *Erethizon dorsatum* Common porcupine**

ORDER CARNIVORA (Carnivores)

Family Canidae (Dogs)

___ *Canis latrans* Coyote
___ *Vulpes vulpes* Red fox**

Family Ursidae (Bears)

___ *Ursus americanus* American bear, black bear**

Family Procyonidae (Raccoons and allies)

___ *Procyon lotor* Raccoon**

Family Mustelidae (Weasels, skunks, and otters)

___	<i>Mustela erminea</i>	Ermine, short-tailed weasel**
___	<i>Mustela frenata</i>	Long-tailed weasel**
___	<i>Mustela vison</i>	Mink**
___	<i>Taxidea taxus</i>	American badger
___	<i>Mephitis mephitis</i>	Striped skunk**
___	<i>Spilogale gracilis</i>	Western spotted skunk**

Family Felidae (Cats)

___	<i>Puma concolor</i>	Mountain lion
___	<i>Lynx rufus</i>	Bobcat

ORDER ARTIODACTYLA (Even-toed ungulates)

Family Cervidae (Deer and elk)

___	<i>Cervis elaphus</i>	Elk, Wapiti, Red deer**
___	<i>Odocoileus hemionus</i>	Black-tailed or mule deer
___	<i>Alces alces</i>	Moose**

Family Antilocapridae (Pronghorn)

___	<i>Antilocapra americana</i>	Pronghorn
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Species marked with ** are those often associated with streams and riparian areas