

## Mammals of the Methow Watershed

Known (72 species) and \*Possible (5 species)-2010  
Methow Biodiversity Project PO Box 175, Winthrop, WA 98862

Common Name	Scientific Name	Abundance in the Methow	Habitat
<b>Shrews &amp; Moles</b>	<b>Insectivora</b>		
Masked Shrew	<i>Sorex cinereus</i>	common	Forests, ponderosa pine to subalpine fir
Montane (Dusky) Shrew	<i>Sorex monticolus (obscurus)</i>	unknown	Forests, Douglas fir to subalpine fir
Water Shrew	<i>Sorex palustris</i>	unknown	Cold, clear water with abundant cover
Vagrant Shrew	<i>Sorex vagrans</i>	common	Widespread, usually near water
<b>Bats</b>	<b>Chiroptera</b>		
California Myotis	<i>Myotis californicus</i>	common	Shrub-steppe and lower forests
Small-footed Myotis	<i>Myotis ciliolabrum</i>	common	Dry, open country
Long-eared Myotis	<i>Myotis evotis</i>	common	Wide-ranging, dry steppes to subalpine fir
Little Brown Bat	<i>Myotis lucifugus</i>	common	Wide-ranging, dry steppe to subalpine fir
Fringed Myotis	<i>Myotis thysanodes</i>	rare	Shrub-steppe to ponderosa pine
Long-legged Myotis	<i>Myotis volans</i>	common	Primarily montane coniferous forest
Yuma Myotis	<i>Myotis yumanensis</i>	common	Lower elevations, closely associated w water
*Northern Long-eared Myotis	<i>Myotis septentrionalis</i>	no records	Montane forests
Hoary Bat	<i>Lasiurus cinereus</i>	uncommon	Lower elevation dry forests
*Western Red Bat	<i>Lasiurus blossevillii</i>	no records	Riparian forests, orchards
Silver-haired Bat	<i>Lasionycteris noctivagrans</i>	uncommon	Forests, ponderosa pine to subalpine fir
Big Brown Bat	<i>Eptesicus fuscus</i>	common	Wide-ranging, shrub-steppe to subalpine fir
Spotted Bat	<i>Euderma maculatum</i>	rare	Shrub-steppe to ponderosa pine, near cliffs
Townsend's Big-eared Bat	<i>Corynorhinus townsendii</i>	uncommon	Shrub-steppe and lower elevation forests
Pallid Bat	<i>Antrozous pallidus</i>	common	Arid river canyons and cliffs, shrub-steppe
<b>Pikas, Hares &amp; Rabbits</b>	<b>Lagomorpha</b>		
Pika	<i>Ochotona princeps</i>	common	Talus, rock or boulder slides down to 2000'
Snowshoe Hare	<i>Lepus americanus</i>	common	From sea level to subalpine in coniferous forests
Nuttall's (Mountain) Cottontail	<i>Sylvilagus nuttallii</i>	rare (1 record)	Sagebrush and lower elevation riparian thickets
<b>Rodents</b>	<b>Rodentia</b>		
Mountain Beaver	<i>Aplodontia rufa</i>	common	Upper elevation riparian areas
Hoary Marmot	<i>Marmota caligata</i>	common	Above timberline near rock slides & meadows
Yellow-bellied Marmot	<i>Marmota flaviventris</i>	common	Drylands (inc cult fields) up to 3000'
Columbian Ground Squirrel	<i>Spermophilus columbianus</i>	uncommon	From lowlands to alpine meadows in grasslands
Cascade Golden-mantled Gr Sq	<i>Spermophilus saturatus</i>	common	Ponderosa pine to subalpine fir coniferous forests near rock outcrops
Yellow-pine Chipmunk	<i>Tamias amoenus</i>	common	Open pine forest
*Townsend's Chipmunk	<i>Tamias townsendii</i>	unconfirmed	Upper elevation coniferous forest (in the Methow)
Western Gray Squirrel	<i>Sciurus griseus</i>	uncommon	Associated with oaks; ponderosa in the Methow
Chickaree (Douglas Squirrel)	<i>Tamiasciurus douglasii</i>	uncommon	Coniferous forests, mostly on the west side of crest
Red Squirrel	<i>Tamiasciurus hudsonicus</i>	common	Coniferous forests, only on the east side of crest
Northern Flying Squirrel	<i>Glaucomys sabrinus</i>	common	All coniferous forests; present in Seattle
Beaver	<i>Castor canadensis</i>	common	Along permanent streams and lakes with woody veg
Great Basin Pocket Mouse	<i>Perognathus parvus</i>	uncommon	Not confirmed in the Methow but widespread in the shrub-steppe
Northern Pocket Gopher	<i>Thomomys talpoides</i>	common	In open areas to 7000'; absent west of the crest
Bushy-tailed Wood Rat	<i>Neotoma cinerea</i>	common	Ubiquitous, from sea level to alpine zone
Forest Deer Mouse	<i>Peromyscus keeni (oreas)</i>	rare	Dominant deer mouse in alpine zone of Cascades
Deer Mouse	<i>Peromyscus maniculatus</i>	common	Occurs in almost all terrestrial habitats in the state

Gapper's Red-backed Vole	Clethrionomys gapperi	uncommon	Coniferous forests from sea level to timberline
Long-tailed Vole	Microtus longicaudus	?	A wide variety of habitats from sea level to timberline
Montane Vole	Microtus montanus	rare	Riparian sagebrush to meadows below timberline
Meadow Vole	Microtus pennsylvanicus	common	Wet areas from lowlands to timberline on east slope
Richardson's Vole	Microtus richardsoni	rare	Along cold, clear streams in the Cascades down to 4000'
Muskrat	Ondatra zibethicus	common	In slow-moving water in every county in the state
Heather Vole	Phenacomys intermedius	rare	Most abundant in sub-alpine forests and moist meadows
Northern Bog Lemming	Synaptomys borealis	rare	In cold wet bogs at the edge of boreal forests
Western Jumping Mouse	Zapus princeps	rare	Sea level to alpine in forests, moist meadows and marshes
Pacific Jumping Mouse	Zapus trinotatus	rare	Nearly identical to <i>Z. princeps</i> but west of crest
Porcupine	Erethizon dorsatum	common	Widespread from sea level to tree line inc lush sagebrush
House Mouse	Mus musculus	common	Probably in every town and city in the state
Norway Rat	Rattus norvegicus	rare	Along marshes and streams near settlements.
<b>Monkeys &amp; Apes</b>	<b>Primates</b>		
Human	Homo sapiens	common	Sea level to Montane forest, usually near water
<b>Carnivores</b>	<b>Carnivora</b>		
Coyote	Canis latrans	common	Common over most of state, absent on most islands
Gray Wolf	Canis lupus	rare	First pack in state in 40 years appeared in the Methow in 2008
Red Fox	Vulpes vulpes	rare	Indigenous but rare in the east Cascades
Black Bear	Ursus americanus	common	Lowland forest to subalpine parkland
*Grizzly Bear	Ursus arctos	extirpated	Vanishingly rare in the Methow
Raccoon	Procyon lotor	common	Occurs along nearly all bodies of water in state to 3000'
Marten	Martes americana	common	State-wide in forested mountainous areas
*Fisher	Martes pennanti	extirpated	Forests; extirpated from the state, reintroduced in the Olympics in 2008
Short-tailed Weasel	Mustela ermina	common	Sea level to alpine in forested areas
Long-tailed Weasel	Mustela frenata	common	Sea level through all life zones to into alpine zone
Mink	Mustela vison	common	Common throughout state near water
Wolverine	Gulo gulo	uncommon	Lower coniferous forests (winter) to alpine zone
Badger	Taxidea taxus	rare	In open habitats in eastern Washington
Striped Skunk	Mephitis mephitis	rare	Sea level to about 2000'; prefers open habitat
River Otter	Lutra canadensis	uncommon	Streams, lakes, ponds
Mountain Lion (Cougar)	Felis concolor	common	Sea level to timberline, absent in the interior steppe of WA
Lynx	Lynx canadensis	uncommon	In coniferous forest, 3000' to timberline
Bobcat	Lynx rufus	common	Throughout Washington, except the islands
<b>Hoofed Animals</b>	<b>Artiodactyla</b>		
Elk	Cervus elaphus	uncommon	Widespread in state from shrub-steppe to subapline
Mule Deer	Odocoileus hemionus	common	Throughout Washington including most islands
White-tailed Deer	Odocoileus virginianus	common	Riparian and mixed woodlands east of the crest
Moose	Alces alces	uncommon	Primarily seen along major watercourses in northern WA
Mountain Goat	Oreamnos americanus	uncommon	Rocky, mountainous terrain
Bighorn Sheep	Ovis canadensis	rare	Steep, rocky terrain adjacent to grasslands