

**Mammals of the Methow Watershed**  
 Known (69 species) and \*Possible (6 species)  
 Methow Biodiversity Project PO Box 175, Winthrop, WA 98862

Common Name	Scientific Name	Abundance in the Methow	Reference Page #	Habitat
<b>Shrews &amp; Moles</b>	<b>Insectivora</b>			
Masked Shrew	<i>Sorex cinereus</i>	common	B2, J44, I89, M18	Forests, ponderosa pine to subalpine fir
Montane (Dusky) Shrew	<i>Sorex monticolus (obscurus)</i>	unknown	B8, J50, I85, M18	Forests, Douglas fir to subalpine fir
Water Shrew	<i>Sorex palustris</i>	unknown	B10, J52, I85, M18	Cold, clear water with abundant cover
Vagrant Shrew	<i>Sorex vagrans</i>	common	B8, J58, I85, M18	Widespread, usually near water
<b>Bats</b>	<b>Chiroptera</b>			
California Myotis	<i>Myotis californicus</i>	common	B32, J68, I121, M23	Shrub-steppe and lower forests
Small-footed Myotis	<i>Myotis ciliolabrum</i>	common	B33, J70, I121, M23	Dry, open country
Long-eared Myotis	<i>Myotis evotis</i>	common	B30, J72, I123, M23	Wide-ranging, dry steppes to subalpine fir
Little Brown Bat	<i>Myotis lucifugus</i>	common	B25, J76, I119, M23	Wide-ranging, dry steppe to subalpine fir
Fringed Myotis	<i>Myotis thysanodes</i>	rare	B30, J78, I119, M23	Shrub-steppe to ponderosa pine
Long-legged Myotis	<i>Myotis volans</i>	common	B31, J80, I121, M23	Primarily montane coniferous forest
Yuma Myotis	<i>Myotis yumanensis</i>	common	B27, J82, I123, M23	Lower elevations, closely associated w water
*Northern Long-eared Myotis	<i>Myotis septentrionalis</i>	no records	M23	Montane forests
Hoary Bat	<i>Lasiurus cinereus</i>	uncommon	B39, J84, I125, M23	Lower elevation dry forests
*Western Red Bat	<i>Lasiurus blossevellii</i>	no records	B39, I125, M23	Riparian forests, orchards
Silver-haired Bat	<i>Lasionycteris noctivagrans</i>	uncommon	B33, J86, I127, M23	Forests, ponderosa pine to subalpine fir
Big Brown Bat	<i>Eptesicus fuscus</i>	common	B39, J88, I127, M23	Wide-ranging, shrub-steppe to subalpine fir
Spotted Bat	<i>Euderma maculatum</i>	rare	B41, J92, I129, M23	Shrub-steppe to ponderosa pine, near cliffs
Townsend's Big-eared Bat	<i>Corynorhinus townsendii</i>	uncommon	B41, J94, I129, M23	Shrub-steppe and lower elevation forests
Pallid Bat	<i>Antrozous pallidus</i>	common	B44, J96, I129, M23	Arid river canyons and cliffs, shrub-steppe
<b>Pikas, Hares &amp; Rabbits</b>	<b>Lagomorpha</b>			
Pika	<i>Ochotona princeps</i>	common	B211, J100, I139, 252	Talus, rock or boulder slides down to 2000'
Snowshoe Hare	<i>Lepus americanus</i>	common	B214, J102, I139, M243	From sea level to subalpine in coniferous forests
Nuttall's (Mountain) Cottontail	<i>Sylvilagus nuttallii</i>	rare (1 recent record)	B220, J112, I141, M245	Sagebrush and lower elevation riparian thickets
<b>Rodents</b>	<b>Rodentia</b>			
Mountain Beaver	<i>Aplodontia rufa</i>	common	B94, J118, I155, M187	Upper elevation riparian areas
Hoary Marmot	<i>Marmota caligata</i>	common	B98, J120, I165, M127	Above timberline near rock slides & meadows
Yellow-bellied Marmot	<i>Marmota flaviventris</i>	common	B96, J122, I165, M127	Drylands (inc cult fields) up to 3000'
Columbian Ground Squirrel	<i>Spermophilus columbianus</i>	uncommon	B105, J128, I171, M139	From lowlands to alpine meadows in grasslands
Cascade Golden-mantled Gr Sq	<i>Spermophilus saturatus</i>	common	B111, J132, I173, M139	Ponderosa pine to subalpine fir coniferous forests near rock outcrops
Yellow-pine Chipmunk	<i>Tamias amoenus</i>	common	B119, J138, I185, M144	Open pine forest
*Townsend's Chipmunk	<i>Tamias townsendii</i>	?	B114, J144, I186, M144	Upper elevation coniferous forest (in the Methow)
Western Gray Squirrel	<i>Sciurus griseus</i>	uncommon	B123, J148, I193, M154	Associated with oaks; ponderosa in the Methow
Chickaree (Douglas Squirrel)	<i>Tamiasciurus douglasii</i>	uncommon	B128, J152, I195, M147	Coniferous forests, mostly on the west side of crest
Red Squirrel	<i>Tamiasciurus hudsonicus</i>	common	B127, J154, I195, M147	Coniferous forests, only on the east side of crest
Northern Flying Squirrel	<i>Glaucomys sabrinus</i>	common	B129, J156, I195, M160	All coniferous forests; present in Seattle
Beaver	<i>Castor canadensis</i>	common	B157, J158, I242, M171	Along permanent streams and lakes with woody veg
Northern Pocket Gopher	<i>Thomomys talpoides</i>	common	B133, J162, I205, M163	In open areas to 7000'; absent west of the crest
Bushy-tailed Wood Rat	<i>Neotoma cinerea</i>	common	B168, J168, I267, M199	Ubiquitous, from sea level to alpine zone
Forest Deer Mouse	<i>Peromyscus keeni (oreas)</i>	rare	J172, I255, M202	Dominant deer mouse in alpine zone of Cascades

Deer Mouse	<i>Peromyscus maniculatus</i>	common	B167, J174, I255, M202	Occurs in almost all terrestrial habitats in the state
Gapper's Red-backed Vole	<i>Clethrionomys gapperi</i>	uncommon	B189, J178, I277, M211	Coniferous forests from sea level to timberline
Long-tailed Vole	<i>Microtus longicaudus</i>	common	B194, J184, I279, M211	A wide variety of habitats from sea level to timberline
Montane Vole	<i>Microtus montanus</i>	rare	B192, J186, I283, M211	Riparian sagebrush to meadows below timberline
Meadow Vole	<i>Microtus pennsylvanicus</i>	common	B191, J190, I281, M211	Wet areas from lowlands to timberline on east slope
Richardson's Vole	<i>Microtus richardsoni</i>	rare	B198, J192, I283, M211	Along cold, clear streams in the Cascades down to 4000'
Muskrat	<i>Ondatra zibethicus</i>	common	B203, J196, I283, M175	In slow-moving water in every county in the state
Heather Vole	<i>Phenacomys intermedius</i>	rare	B187, J198, I275, M221	Most abundant in sub-alpine forests and moist meadows
Northern Bog Lemming	<i>Synaptomys borealis</i>	rare	B186, J200, I275, M219	In cold wet bogs at the edge of boreal forests
Western Jumping Mouse	<i>Zapus princeps</i>	rare	B206, J202, I303, M196	Sea level to alpine in forests, moist meadows and marshes
Pacific Jumping Mouse	<i>Zapus trinotatus</i>	rare	B206, J204, I303, M196	Nearly identical to <i>Z. princeps</i> but west of crest
Porcupine	<i>Erethizon dorsatum</i>	common	B208, J206, I305, M180	Widespread from sea level to tree line inc lush sagebrush
House Mouse	<i>Mus musculus</i>	common	B205, J210, I297, M193	Probably in every town and city in the state
<b>Monkeys &amp; Apes</b>	<b>Primates</b>			
Human	<i>Homo sapiens</i>	common	M375	Sea level to Montane forest, usually near water
<b>Carnivores</b>	<b>Carnivora</b>			
Coyote	<i>Canis latrans</i>	common	B73, J218, I341, M94	Common over most of state, absent on most islands
Gray Wolf	<i>Canis lupus</i>	rare	B75, J220, I341, M91	Putative wolf sightings are frequent but notoriously unreliable
Red Fox	<i>Vulpes vulpes</i>	rare	B68, J222, I339, M99	Indigenous but rare in the east Cascades
Black Bear	<i>Ursus americanus</i>	common	B48, J224, I351, M25	Lowland forest to subalpine parkland
*Grizzly Bear	<i>Ursus arctos</i>	?	B48, J226, I351, M25	Vanishingly rare in the Methow
Raccoon	<i>Procyon lotor</i>	common	B54, J228, I356, M37	Occurs along nearly all bodies of water in state to 3000'
Marten	<i>Martes americana</i>	common	B57, J230, I363, M57	State-wide in forested mountainous areas
*Fisher	<i>Martes pennanti</i>	?	B59, J232, I363, M60	Extirpated from all or most of state; forested areas
Short-tailed Weasel	<i>Mustela ermina</i>	common	B59, J234, I365, M46	Sea level to alpine in forested areas
Long-tailed Weasel	<i>Mustela frenata</i>	common	B61, J236, I365, M46	Sea level through all life zones to into alpine zone
Mink	<i>Mustela vison</i>	common	B62, J238, I363, M53	Common throughout state near water
Wolverine	<i>Gulo gulo</i>	uncommon	B65, J240, I365, M65	Lower coniferous forests (winter) to alpine zone
Badger	<i>Taxidea taxus</i>	rare	B67, J242, I367, M82	In open habitats in eastern Washington
*Striped Skunk	<i>Mephitis mephitis</i>	no recent records	B70, J244, I367, M77	Sea level to about 2000'; prefers open habitat
River Otter	<i>Lutra canadensis</i>	uncommon	B62, J248, I368, M69	Streams, lakes, ponds
Mountain Lion (Cougar)	<i>Felis concolor</i>	common	B82, J250, I389, M118	Sea level to timberline, absent in the interior steppe of WA
Lynx	<i>Lynx canadensis</i>	uncommon	B85, J252, I389, M116	In coniferous forest, 3000' to timberline
Bobcat	<i>Lynx rufus</i>	common	B86, J254, I389, M113	Throughout Washington, except the islands
<b>Hoofed Animals</b>	<b>Artiodactyla</b>			
Elk	<i>Cervus elaphus</i>	uncommon	B227, J258, I19, M271	Widespread in state from shrub-steppe to subalpine
Mule Deer	<i>Odocoileus hemionus</i>	common	B228, J260, I432, M263	Throughout Washington including most islands
White-tailed Deer	<i>Odocoileus virginianus</i>	common	B230, J262, I432, M257	Riparian and mixed woodlands east of the crest
Moose	<i>alces alces</i>	uncommon	B231, J264, I421, M278	Primarily seen along major watercourses in northern WA
Mountain Goat	<i>Oreamnos americanus</i>	uncommon	B237, J270, I439, M305	Rocky, mountainous terrain
Bighorn Sheep	<i>Ovis canadensis</i>	rare (in the Pasayten)	B238, J272, I437, M300	Steep, rocky terrain adjacent to grasslands

#### References

B= Burt & Grossenbieder, *A Field Guide to The Mammals*, Peterson Field Guide, 1964 edition

I= Ingles, *Mammals of the Pacific States*, Stanford University Press, 1965 edition

J= Johnson & Cassidy, *Terrestrial Mammals of Washington State*, Washington State Gap Analysis Vol 3, 1997

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