

Mammals

See the key on page E-10 for explanations of the codes used in the matrix.

SPECIES	STATUS	COMMENTS	HABITAT FEATURES	PLANT COMMUN	Stand Types				
					REG	CSC	UDS	LYR	OFS/OG
Virginia opossum <i>Didelphis virginiana</i>		Cascades, Coast Range. Introduced species. Discontinuous distribution. May breed in lower elevation conifer forests.	Downed logs, riparian areas, man-made structures.	RA TC DH CH	X	X	X	X	X
Vagrant shrew <i>Sorex vagrans</i>		Cascades, Coast Range. Widespread in Coast Range. Most abundant near water. Common in alder stands.	Riparian areas, meadows. Down logs for breeding and feeding.	RA TC HTC DH CH	X	X	X	X	X
Pacific shrew <i>Sorex pacificus</i>		Cascades, Coast Range. Discontinuous distribution. Requires down logs, thickets, ground debris for cover and feeding.	Riparian areas, marshes, bogs, downed logs and woody debris.	RA TC HTC	X	X	X	X	X
Pacific water shrew <i>Sorex bendirii</i>		Cascades, Coast Range south of Marion and Tillamook counties. Found near streams, marshes. Uses down logs for cover.	Riparian, down logs.	RA TC HTC CH	X	X	X	X	X
Trowbridge's shrew <i>Sorex trowbridgii</i>		Cascades, Coast Range; widespread in Coast Range. Uses drier sites than most shrews.	Down logs and woody debris.	RA TC HTC CH		X	X	X	X

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Fog shrew <i>Sorex sonomae</i>		Cascades, Coast Range north of Douglas County. Discontinuous distribution.	Riparian areas, down logs and woody debris.	*	X	X	X	X	X
Baird's shrew <i>Sorex bairdii</i>		Cascades, Coast Range south of Clackamas and Yamhill counties. Discontinuous distribution.	Riparian areas, down logs and woody debris.	*	X	X	X	X	X
Shrew-mole <i>Neurotrichus gibbsii</i>		Cascades, Coast Range; widespread in Coast Range. Needs deep, friable soils with high humus, abundant litter; uses stumps, down logs for nesting.	Riparian areas, down logs and woody debris.	RA TC HTC CH	X	X	X	X	X
Townsend's mole <i>Scapanus townsendii</i>		Local populations in Cascades; widespread in Coast Range. Primarily uses meadows, pastures, open forests.	Meadows, grasslands, burrows.	RA TC HTC CH	X	S	S	S	S
Coast mole <i>Scapanus orarius</i>		Cascades, Coast Range; widespread in Coast Range. Uses forest as well as meadows.	Meadows, burrows. Riparian areas, down logs.	RA TC HTC DH CH	X	X	X	X	X
Little brown myotis <i>Myotis lucifugus</i>		Cascades, Coast Range. Widespread. Hibernates. Prefers forests. Uses snags for breeding.	Riparian areas, snags, caves, buildings.	RA TC HTC DH CH	X	X	X	X	X
Yuma myotis <i>Myotis yumanensis</i>	FOC	Local populations, Cascades, Coast Range. Unknown whether hibernates or migrates. Uses snags for breeding.	Riparian areas, snags, caves, buildings.	RA TC HTC DH CH	X	X	X	X	X

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Long-eared myotis <i>Myotis evotis</i>	FOC SSU	Cascades, Coast Range. Widespread. Hibernates in caves. Uses snags for breeding.	Riparian areas, snags, caves, buildings.	RA TC HTC CH	X	X	X	X	X
Fringed myotis <i>Myotis thysanodes</i>	FOC	Cascades, Coast Range. Widespread. Hibernates in caves. Uses snags for breeding.	Riparian areas, snags, caves, rock crevices, buildings.	RA TC HTC DH CH	X	X	X	X	X
Long-legged myotis <i>Myotis volans</i>	FOC SSU	Cascades, Coast Range. Widespread. Hibernates in caves. Some may migrate. Uses snags for breeding.	Riparian areas, snags, caves, rock crevices, buildings.	RA TC HTC DH CH	X	X	X	X	X
Silver-haired bat <i>Lasionycteris noctivagans</i>	SSU	Cascades, Coast Range. Widespread. Unknown whether hibernates or migrates. Uses snags for breeding.	Riparian areas, snags, tree bark, rock crevices.	RA TC HTC DH CH	X	X	X	X	X
Big brown bat <i>Eptesicus fuscus</i>		Cascades, Coast Range. Widespread. Hibernates in caves.	Snags, caves, buildings, riparian areas for feeding.	RA TC HTC DH CH	X	X	X	X	X
Hoary bat <i>Lasiurus cinereus</i>		Cascades, Coast Range. Most widely distributed bat in North America. Migrates. Roosts in foliage of trees and shrubs.	Snags, caves, buildings, riparian areas for feeding.	TC HTC DH CH	X	X	X	X	X
Townsend's big-eared bat <i>Corynorhinus townsendii</i>	FOC SSC	Cascades, Coast Range. Discontinuous distribution. Hibernates and reproduces in caves and buildings.	Caves, mines, buildings.	TC HTC CH	X	X	S	S	S

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Pallid bat <i>Antrozous pallidus</i>	SSV	Cascades. Discontinuous distribution. Hibernates. Uses caves and buildings for breeding.	Caves, mine, buildings; riparian areas for feeding.	DH	X	X	X	X	X
California myotis <i>Myotis californicus</i>		Cascades, Coast Range. Hibernates. Uses riparian areas, open brushy areas and meadows for feeding.	Riparian areas, snags, caves, buildings.	RA TC HTC DH CH	X	X	X	X	X
American pika <i>Ochotona princeps</i>		Higher elevation Cascades. Discontinuous distribution. Requires talus or lava flows within forest zones.	Talus slopes, rocks.	HTC	S	S	S	S	S
Brush rabbit <i>Sylvilagus bachmani</i>		Cascades, Coast Range. Discontinuous distribution. Requires dense, brushy edges.	Shrub/grass-forb edges.	RA TC HTC DH CH	X		X	X	X
Snowshoe hare <i>Lepus americanus</i>		Cascades, Coast Range. Widespread. Prefers brushy areas.	Shrubby areas, down woody debris.	RA TC HTC	X		X	X	X
Mountain beaver <i>Aplodontia rufa</i>		Cascades, Coast Range. Widespread in Coast Range. Prefer early seral brushy stages.	Burrows, downed wood.	RA TC HTC CH	X	X	X	X	X
Townsend's chipmunk <i>Tamias townsendii</i>		Cascades, Coast Range. Widespread in Coast Range. Enters torpor (inactive) during cold weather.	Burrows, woody debris, rocky areas.	RA TC HTC DH CH	X		X	X	X
California ground squirrel <i>Spermophilus beecheyi</i>		Cascades, Coast Range. Discontinuous distribution. Hibernates. Range is expanding northward. Prefers open shrubby areas.	Burrows.	RA TC HTC DH CH	X				

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Golden-mantled ground squirrel <i>Spermophilus lateralis</i>		Cascades. Discontinuous distribution. Hibernates when snow covers the ground. Prefers open forest areas.	Rocky areas, burrows, woody debris.	TC HTC	X	X	X	X	X
Western gray squirrel <i>Sciurus griseus</i>	SSU SG	Cascades, Coast Range but absent from the coast. Will build stick/leaf nests in live trees. Strongly associated with oak woodlands.	Snags, live tree cavities.	TC DH CH	X	X	X	X	X
Douglas' squirrel <i>Tamiasciurus douglasii</i>		Cascades, Coast Range. Widespread. Uses snags and trees for breeding. Prefers mature conifer forests, avoids shrubby areas.	Snags, woody debris, burrows.	RA TC HTC CH		X	X	X	X
Northern flying squirrel <i>Glaucomys sabrinus</i>		Cascades, Coast Range. Widespread. Fungi important in diet. Snags and high ground cover important. Important prey of spotted owls.	Snags, tree cavities, woody debris.	RA TC HTC DH CH			X	X	X
Western pocket gopher <i>Thomomys mazama</i>	FOC	Cascades, Coast Range. Widespread. Northern spotted owl prey, especially at higher elevations.	Open grass, shrub areas.	TC HTC DH CH	X				
American beaver <i>Castor canadensis</i>	SG	Cascades, Coast Range. Widespread. Streams, rivers, lakes.	Riparian areas, streams and lakes.	RA TC HTC DH CH	S	S	S	S	S
Deer mouse <i>Peromyscus maniculatus</i>		Cascades, Coast Range. Most widespread of all mammals.	Woody debris, rocky areas.	RA TC HTC DH CH	X	X	X	X	X

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Dusky-footed woodrat <i>Neotoma fuscipes</i>		Southern Oregon and Willamette Valley margins. Prefer brushy habitat. Discontinuous distribution. Prey of northern spotted owl	Woody debris.	RA TC DH CH	X	X	X	X	X
Bushy-tailed woodrat <i>Neotoma cinerea</i>		Cascades, Coast Range. Widespread. Northern spotted owl prey.	Logs, woody debris, cliffs, caves, talus, snags.	RA TC HTC DH CH	X	X	X	X	X
Western red-backed vole <i>Clethrionomys californicus</i>		Cascades, Coast Range. Widespread. Found in dense, moist, coniferous forests. Associated with woody debris. Spotted owl prey.	Woody debris, logs.	TC HTC		X	X	X	X
White-footed vole <i>Phenacomys albipes</i>	FOC SSU	Cascades, Coast Range. Discontinuous distribution (rare). Uncommon but most abundant in riparian areas.	Riparian areas.	RA TC CH	X	X	X	X	X
Red tree vole <i>Phenacomys longicaudus</i>		Cascades, Coast Range. Discontinuous distribution. Primarily Douglas-fir stands. Northern spotted owl prey. Builds nests in live trees from needles.		TC HTC		X	X	X	X
Townsend's vole <i>Microtus townsendii</i>		Cascades, Coast Range. Widespread. Found primarily in riparian and marshy areas.		RA TC HTC DH CH	X				
Long-tailed vole <i>Microtus longicaudus</i>		Cascades, Coast Range. Widespread. More abundant in riparian areas and areas of grasses and sedges.		RA TC HTC	X	S	S	S	S
Creeping vole <i>Microtus oregoni</i>		Cascades, Coast Range. Widespread.	Down logs.	RA TC HTC DH CH	X	X	X	X	X

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Water vole <i>Microtus richardsoni</i>		Higher elevations of Cascades. Found near clear, cold streams with dense vegetation.	Riparian, burrows.	TC HTC	S	S	S	S	S
Common muskrat <i>Ondatra zibethicus</i>	SG	Cascades, Coast Range. Widespread. Aquatic vole. More common in lakes, rivers, and marshy areas.	Aquatic, riparian, burrows.	RA TC HTC DH	S	S	S	S	S
Pacific jumping mouse <i>Zapus trinotatus</i>		Cascades, Coast Range. Widespread. Hibernates. Requires moist areas with abundant ground vegetation. More abundant in riparian areas.	Riparian.	RA TC HTC DH CH	X	X	X	X	X
Common porcupine <i>Erethizon dorsatum</i>		Cascades, Coast Range. Widespread in Cascades. Uses cliffs, talus, rocks, caves, snags and down wood for breeding.	Snags, logs, caves.	RA TC HTC CH	X	X	X	X	X
Nutria <i>Myocastor coypus</i>		Coast Range. Introduced species. In or near water with aquatic vegetation. Lower elevation rivers and marshes.	Riparian areas.	TC DH	X	X	X	X	X
Coyote <i>Canis latrans</i>		Cascades, Coast Range. Widespread. Uses caves, logs, hollow trees, and burrows for dens.	Logs, caves, live tree cavities.	RA TC HTC DH CH	X	X	X	X	X
Red fox <i>Vulpes vulpes</i>	SG	Cascades, Coast Range. Prefers grasslands and open habitats. Discontinuous distribution. Native fox in high Cascades. Introduced in low elevations.	Burrows, logs, caves.	RA TC HTC DH CH	X				

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Common gray fox <i>Urocyon cinereoargenteus</i>	SG	Cascades, Coast Range south of Clatsop County. Prefers open woodlands with hardwoods and riparian forests.	Logs, live trees cavities, rock crevices.	RA TC DH CH	X			X	X
Black bear <i>Ursus americanus</i>	SG	Cascades, Coast Range. Widespread. May be dormant from October to March. Forages in open brushy areas and talus slopes.	Large downed logs, hollow trees, caves.	RA TC HTC DH CH	X	X	X	X	X
Raccoon <i>Procyon lotor</i>	SG	Cascades, Coast Range. Widespread. Riparian habitat important.	Riparian areas, snags, logs.	RA TC HTC DH CH	X	X	X	X	X
American marten <i>Martes americana</i>	SSV SG	Cascades, Coast Range. Discontinuous distribution. Uses snags and downed logs for denning and cover.	Snags, woody debris.	TC HTC CH	X	X	X	X	X
Ermine <i>Mustela erminea</i>		Cascades, Coast Range. Widespread. More common within brushy forest edges.	Logs, woody debris, burrows, rocks.	RA TC HTC DH CH	X	X	X	X	X
Long-tailed weasel <i>Mustela frenata</i>		Cascades, Coast Range. Widespread.	Logs, woody debris, burrows, rocks.	RA TC HTC DH CH	X	X	X	X	X
Mink <i>Mustela vison</i>	SG	Cascades, Coast Range. Widespread. Partially aquatic. Builds dens near water under tree roots, logs, natural cavities.	Riparian, logs, tree roots.	RA TC HTC DH CH	X	X	X	X	X

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Western spotted skunk <i>Spilogale gracilis</i>		Cascades, Coast Range. Widespread in Coast Range.	Logs, hollow trees, burrows.	RA TC HTC DH CH	X				
Striped skunk <i>Mephitis mephitis</i>		Cascades, Coast Range. Widespread in Coast Range. Den site in burrows of other animals, logs. Prefer grass and shrub habitats.	Burrows, downed logs, rocky areas.	RA TC DH CH	X				
Northern river otter <i>Lutra canadensis</i>	SG	Cascades, Coast Range. Widespread. Streams, rivers and lakes. Important furbearer.	Riparian/aquatic, logs, burrows, natural cavities.	RA TC HTC DH CH	S	S	S	S	S
Mountain lion <i>Felis concolor</i>	SG	Cascades, Coast Range. Widespread in Cascades. Dens in downed logs, caves, talus.	Caves, rocky ledges, large down logs.	RA TC HTC DH CH	S	S	S	S	S
Bobcat <i>Lynx rufus</i>	SG	Cascades, Coast Range. Widespread. Important furbearer.	Rocky ledges, caves, down logs.	RA TC HTC DH CH	X	X	X	X	X
Elk or wapiti <i>Cervus elaphus</i>	SG	Cascades, Coast Range. Widespread. Prefer grass/forb habitats for foraging.	Meadows, open grassy areas.	RA TC HTC DH CH	X	X	X	X	X
Mule deer (black-tailed deer) <i>Odocoileus hemionus</i>	SG	Cascades, Coast Range. Widespread. Prefer open grass/shrub habitats for foraging.	Open grassy/shrub areas.	RA TC HTC DH CH	X	X	X	X	X