

Mammals, Reptiles, Amphibians, and Fish of the Bull Run



The Bull Run Watershed Management Unit is a nearly 150-square-mile protected area that is closed to the public. The watershed is, however, home to 53 species of mammals, 7 reptiles, 16 amphibians, and 19 fish. All but three of them are native to Oregon, and other than some bat species, nearly all are resident year-round. One species of reptile and five mammals, including porcupine, probably occur in the Bull Run, but their presence is questionable and unverified.

Each species name on this list is followed by a three-letter code that describes the species' relative abundance, seasonal occurrence, breeding status with respect to the Bull Run Watershed:

1. Relative Abundance

- C Common
- U Uncommon
- R Rare
- P Probably uncommon, but presence is questionable and unverified.

2. Seasonal Occurrence

- Y Year-round
- B Breeding season (varies by species)
- M Migration
- W Winter

3. Breeding Status

- B Breeding
- X Non-breeding

A "common" species is one that is found wherever suitable habitat is available at densities that are consistent with the life history strategy for the species, with the requirement that substantial suitable habitat exists in the Bull Run. So both cougars and deer mice are "common" even though there are obviously many more deer mice than cougars.

A species is considered "uncommon" if relatively few individuals use the watershed due to habitat limitations, or if information suggests an unexpectedly low density despite substantial suitable habitat.

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MAMMALS

Opossums

Virginia opossum*

1 2 3
U Y B

Pika and Rabbits

American pika
Brush rabbit
Snowshoe hare

C Y B
C Y B
C Y B

Shrews

Baird's shrew
Dusky shrew
Marsh shrew
Trowbridge's shrew
Vagrant shrew
Water shrew

P Y B
C Y B
P Y B
C Y B
C Y B
C Y B

Moles

American shrew-mole
Coast mole

C Y B
C Y B

Bats

Big brown bat
California bat
Fringed bat
Hoary bat
Little brown bat
Long-legged bat
Silver-haired bat
Townsend's big-eared bat
Western long-eared bat
Western pipistrelle
Yuma bat

C Y B
C Y B
R M X
U B B
C Y B
C Y B
C B B
U Y B
U Y B
R M X
C Y B

Dogs

Coyote
Red fox

U Y B
R M X

Cats

Bobcat
Cougar

C Y B
C Y B

Skunks

Striped skunk
Western spotted skunk

U Y B
C Y B

Weasels

American marten¹
Long-tailed weasel
Short-tailed weasel (Ermine)
Mink
River otter

1 2 3
P Y B
U Y B
C Y B
U Y B
U Y B

Raccoons

Raccoon

U Y B

Bears

Black bear

C Y B

Deer

Roosevelt elk
Black-tailed deer

U Y B
C Y B

Mountain beavers

Mountain beaver

C Y B

Beavers

American beaver

C Y B

Mice, Woodrats, and Voles

Pacific jumping mouse
Deer mouse
Bushy-tailed woodrat
Common muskrat
Creeping vole, Oregon vole
Long-tailed vole
Red tree-vole
Townsend's vole
Water vole
Western red-backed vole

U Y B
C Y B
C Y B
R Y B
C Y B
C Y B
C Y B
R Y B
C Y B
C Y B

Porcupines and Pocket gophers

Common porcupine
Western pocket gopher

P Y B
P Y B

Squirrels

California ground squirrel
Douglas squirrel
Northern flying squirrel
Townsend's chipmunk
Western gray squirrel²

R Y B
C Y B
C Y B
C Y B
R B B

REPTILES

	<u>1</u>	<u>2</u>	<u>3</u>
Turtles			
Western pond turtle ³	R	M	X
Lizards			
Northern alligator lizard	C	Y	B
Western skink	R	Y	B
Snakes			
Common garter snake	C	Y	B
Northwestern garter snake	C	Y	B
Ringneck snake	P	Y	B
Rubber boa	C	Y	B

AMPHIBIANS

	<u>1</u>	<u>2</u>	<u>3</u>
True salamanders			
Rough-skinned newt	C	Y	B
Pacific giant salamanders			
Coastal giant salamander	C	Y	B
Cope's giant salamander	U	Y	B
Mole salamanders			
Northwestern salamander	C	Y	B
Long-toed salamander	U	Y	B
Lungless salamanders			
Clouded salamander	U	Y	B
Dunn salamander	C	Y	B
Ensatina salamander	C	Y	B
Larch mountain salamander	R	Y	B
Oregon slender salamander	C	Y	B
Torrent salamanders			
Cascade torrent salamander	C	Y	B
Frogs			
Northern red-legged frog	C	Y	B
Cascades frog	C	Y	B
Coastal tailed frog	C	Y	B
Pacific tree (chorus) frog	C	Y	B
Toads			
Western toad	U	Y	B

FISH

	<u>1</u>	<u>2</u>	<u>3</u>
Lamprey			
Pacific lamprey	C	Y	B
Minnows			
Longnose dace	C	Y	B
Northern pikeminnow	C	Y	B
Speckled dace	C	Y	B
Suckers			
Bridgelip sucker	C	Y	B
Large-scale sucker	C	Y	B
Salmon and Trout			
Brook trout*	C	Y	B
Chinook salmon	C	Y	B
Coho salmon	C	Y	B
Cutthroat trout	C	Y	B
Mountain whitefish	C	Y	B
Rainbow trout	C	Y	B
Sockeye salmon ⁴	R	M	X
Steelhead	C	Y	B
Sculpin			
Mottled sculpin	C	Y	B
Paiute sculpin	C	Y	B
Slimy sculpin	C	Y	B
Torrent sculpin	C	Y	B
Catfish			
Brown bullhead catfish*	U	Y	X

Footnotes:

¹ American marten are on the Mount Hood national Forest but there have been no recent detections in the Bull Run.

² Based on one record in 2016.

³ Based on one record of an adult pond turtle dispersing along roads and through the forest in 2015, but turtles of all species are otherwise considered absent.

⁴ Based on one record of a stray sockeye salmon in the lower Bull run River in 2005, but sockeye are otherwise considered absent.

* Indicates the species is not native to Oregon.



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