

Species in Habitat #10 -Alpine grasslands and shrublands in Species-Habitat Project database

Scientific Name 1	Common Name 1	Occurrence	Activity	Assoc.	Confidence	Comments
AMBYSTOMA MACRODACTYLUM	LONG-TOED SALAMANDER	Y	B	A	3	There must be a body of standing water of sufficient duration to promote metamorphosis. True for the Olympics and Wallows (check Wallace and Howard for Blue Mountains), and unknown for the
BUFO BOREAS	WESTERN TOAD	Y	B	A	3	
PSEUDACRIS REGILLA	PACIFIC TREEFROG	Y	B	A	3	
RANA CASCADAE	CASCADES FROG	Y	B	P	1	Water must be present for breeding. Dispersing through this habitat type, but will breed if ponds, lakes, or streams are present.
THAMNOPHIS SIRTALIS	COMMON GARTER SNAKE	Y	B	A	3	
CATHARTES AURA	TURKEY VULTURE	Y	F	P	2	Migration and dispersal.
ANAS AMERICANA	AMERICAN WIGEON	Y	F	P	1	BC-1 record
ANAS PLATYRHYNCHOS	MALLARD	Y	F	P	2	BC + CO
ANAS CRECCA	AMERICAN GREEN-WINGED TEAL	Y	F	P	2	BC-2 records + CO
BUCEPHALA ISLANDICA	BARROW'S GOLDENEYE	Y	F	A	3	BC-common
PANDION HALIAETUS	OSPREY	Y	O	P	2	BC-flyovers
HALIAETUS LEUCOCEPHALUS	BALD EAGLE	Y	F	P		
CIRCUS CYANEUS	NORTHERN HARRIER	Y	F	A	3	BC-common + CO
ACCIPITER STRIATUS	SHARP-SHINNED HAWK	Y	F	A	3	BC-common + WA + CO
ACCIPITER COOPERII	COOPER'S HAWK	Y	F	P	2	
BUTEO SWAINSONI	SWAINSON'S HAWK	Y	F	A	1	WA-one record + CO
BUTEO JAMAICENSIS	RED-TAILED HAWK	Y	F	P	1	
BUTEO LAGOPUS	ROUGH-LEGGED HAWK	Y	F	A	3	BC-early in season + CO
AQUILA CHRYSAETOS	GOLDEN EAGLE	Y	F	P	2	
FALCO SPARVERIUS	AMERICAN KESTREL	Y	F	P	2	
FALCO COLUMBARIUS	MERLIN	Y	F	P	2	BC + WA + CO
FALCO PEREGRINUS	PEREGRINE FALCON	H	B	A	3	Breeds assuming cliffs or buildings are present.
FALCO MEXICANUS	PRAIRIE FALCON	Y	B	P	2	BC-chasing HOLAs + CO
DENDRAGAPUS OBSCURUS	BLUE GROUSE	Y	B	A	2	SEASONAL FORAGING
LAGOPUS LEUCURUS	WHITE-TAILED PTARMIGAN	Y	B	C	3	Overwintering.
CHARADRIUS VOCIFERUS	KILLDEER	Y	B	P	2	
TRINGA MELANOLEUCA	GREATER YELLOWLEGS	Y	F	P	1	
TRINGA FLAVIPES	LESSER YELLOWLEGS	U			1	
ACTITIS MACULARIA	SPOTTED SANDPIPER	Y	F	P	2	BC-often see tracks in mud + CO
CALIDRIS BAIRDII	BAIRD'S SANDPIPER	Y	F	A	2	Roosting.
GALLINAGO GALLINAGO	COMMON SNIPE	Y	B	P	1	
BUBO VIRGINIANUS	GREAT HORNED OWL	Y	F	P	3	BC + WA
CYPSELOIDES NIGER	BLACK SWIFT	Y	F	P	1	
SELASPHORUS RUFUS	RUFIOUS HUMMINGBIRD	Y	B	A	2	
PERISOREUS CANADENSIS	GRAY JAY	Y	F	P	3	BC + WA + CO
NUCIFRAGA COLUMBIANA	CLARK'S NUTCRACKER	Y	F	P	2	
CORVUS CORAX	COMMON RAVEN	Y	F	A	3	
EREMOPHILA ALPESTRIS	HORNED LARK	Y	B	A	3	
TACHYCINETA THALASSINA	VIOLET-GREEN SWALLOW	Y	F	P	2	WHEN CAVITIES OR CREVICES PRESENT AT STAND EDGES.
HIRUNDO RUSTICA	BARN SWALLOW	Y	B	P	1	BC-one record, near facilities
POECILE ATRICAPILLUS	BLACK-CAPPED CHICKADEE	Y	F	P	3	BC + WA
POECILE GAMBELI	MOUNTAIN CHICKADEE	Y	F	P	2	BC-interior mainly + CO

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POECILE RUFESCENS	CHESTNUT-BACKED CHICKADEE	Y	F	P	2	BC-mainly coastal
SITTA CANADENSIS	RED-BREASTED NUTHATCH	Y	F	P	3	BC + WA
SALPINCTES OBSOLETUS	ROCK WREN	Y	B	A	1	
CATHERPES MEXICANUS	CANYON WREN	Y	B	A	2	OCCURRENCE NOT CORRELATED WITH ANY VEGETATIVE COMMUNITY; TIED TO ROCKY HABITATS. SELDOM OCCURS IN SMALL ROCKY OPENINGS IN FOREST - MUST BE LARGE OPENINGS.
TROGLODYTES TROGLODYTES	WINTER WREN	Y	F	P	2	
REGULUS SATRAPA	GOLDEN-CROWNED KINGLET	Y	F	P	3	BC + WA + CO
REGULUS CALENDULA	RUBY-CROWNED KINGLET	Y	F	P	2	
SIALIA CURRUCOIDES	MOUNTAIN BLUEBIRD	Y	F	P	2	
MYADESTES TOWNSENDI	TOWNSEND'S SOLITAIRE	Y	B	P	1	
CATHARUS GUTTATUS	HERMIT THRUSH	Y	F	P	2	
TURDUS MIGRATORIUS	AMERICAN ROBIN	Y	B	A	1	
IXOREUS NAEVIUS	VARIED THRUSH	Y	F	P	3	BC + WA
STURNUS VULGARIS	EUROPEAN STARLING	Y	B	P	2	CAN OCCUR IN NEARLY ANY HABITAT IN PROXIMITY TO ANY LEVEL OF HUMAN DEVELOPMENT.
ANTHUS RUBESCENS	AMERICAN PIPIT	Y	B	C	3	
BOMBYCILLA GARRULUS	BOHEMIAN WAXWING	Y	F	P	1	Fall-early winter only.
BOMBYCILLA CEDRORUM	CEDAR WAXWING	Y	F	P	2	BC-flying over in flocks + CO has Bohemian Waxwing
VERMIVORA CELATA	ORANGE-CROWNED WARBLER	Y	F	P	1	
VERMIVORA RUFCAPILLA	NASHVILLE WARBLER	Y	F	P	2	
DENDROICA CORONATA	YELLOW-RUMPED WARBLER	Y	F	P	2	
OPORORNIS TOLMIEI	MACGILLIVRAY'S WARBLER	Y	F	P	2	
WILSONIA PUSILLA	WILSON'S WARBLER	Y	B	P	2	BC-uncommon + CO
SPIZELLA PASSERINA	CHIPPING SPARROW	Y	B	P	2	
POOECETES GRAMINEUS	VESPER SPARROW	Y	F	P	2	BC-not common
PASSERCULUS SANDWICHENSIS	SAVANNAH SPARROW	Y	B	A	2	IN WASHINGTON
PASSERELLA ILIACA	FOX SPARROW	Y	F	P	2	BC-not common
MELOSPIZA MELODIA	SONG SPARROW	Y	F	P	2	BC-not common + CO
ZONOTRICHIA LEUCOPHRYS	WHITE-CROWNED SPARROW	Y	F	P	2	
ZONOTRICHIA ATRICAPILLA	GOLDEN-CROWNED SPARROW	Y	B	C	3	BC-common at some sites +WA
JUNCO HYEMALIS	DARK-EYED JUNCO	Y	B	P	2	
EUPHAGUS CYANOCEPHALUS	BREWER'S BLACKBIRD	Y	F	P	1	BC-one record + CO
LEUCOSTICTE TEPHROCOTIS	GRAY-CROWNED ROSY FINCH	Y	B	C	3	
LEUCOSTICTE ATRATA	BLACK ROSY-FINCH	Y	B	C	3	KNOWN TO BREED ONLY ON STEENS MTNS, MAYBE IN THE WALLOWAS TOO.
PINICOLA ENUCLEATOR	PINE GROSBEAK	Y	F	P	2	BC-usually flying over + CO
LOXIA CURVIROSTRA	RED CROSSBILL	Y	F	P	2	BC-usually flying over
LOXIA LEUCOPTERA	WHITE-WINGED CROSSBILL	Y	F	P	1	NO DOCUMENTED BREEDING RECORDS FOR OREGON TO DATE.
CARDUELIS PINUS	PINE SISKIN	Y	F	A	3	
COCCOTHRAUSTES VESPERTINUS	EVENING GROSBEAK	Y	F	P	3	BC + WA

No. bird species occurring: 28 (+ Peregrine Falcon historically)

Feeding: 21

Both: 7

Closely: 1

Associated: 10

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Scientific Name 1	Common Name 1	Occurrence	Activity	Assoc.	Confidence	Comments
			Present:	18		

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SOREX VAGRANS	VAGRANT SHREW	Y	B	A	1	
SOREX MONTICOLUS	MONTANE SHREW	Y	B	P	1	
SOREX PALUSTRIS	WATER SHREW	Y	B	A	2	If cold, clear streams or ponds are present.
SCAPANUS LATIMANUS	BROAD-FOOTED MOLE	Y	B	P	2	
MYOTIS LUCIFUGUS	LITTLE BROWN MYOTIS	Y	B	P	1	
MYOTIS YUMANENSIS	YUMA MYOTIS	Y	B	P	1	
MYOTIS EVOTIS	LONG-EARED MYOTIS	Y	B	P	1	
MYOTIS VOLANS	LONG-LEGGED MYOTIS	U			1	
MYOTIS CALIFORNICUS	CALIFORNIA MYOTIS	Y	F	P	1	Suspected mating. Roosting.
EPTESICUS FUSCUS	BIG BROWN BAT	Y	F	P	1	Non-reproductive roosting.
CORYNORHINUS TOWNSENDII	TOWNSEND'S BIG-EARED BAT	U			1	
OCHOTONA PRINCEPS	AMERICAN PIKA	Y	B	C	2	NEEDS GRASSES AND FORBS CLOSE TO TALUS
LEPUS TOWNSENDII	WHITE-TAILED JACKRABBIT	Y	B	P	2	
MARMOTA FLAVIVENTRIS	YELLOW-BELLIED MARMOT	Y	B	A	2	Oregon only; excluded by Hoary marmot in Washington; where talus or rocks are present.
MARMOTA CALIGATA	HOARY MARMOT	Y	B	C	2	Hoary marmot only occurs in the Cascade Range in Washington. Both Hoary marmot and Olympic marmot occur in subalpine and alpine habitats with sufficient rocks and herbaceous vegetation. Taxonomic distinction between species due to isolation during pleistocene.
MARMOTA OLYMPUS	OLYMPIC MARMOT	Y	B	C	2	Olympic marmot only occurs in the Olympic mountains. Both Olympic marmot and Hoary occur only in subalpine and alpine habitats with sufficient rocks and herbaceous vegetation. Taxonomic distinction between species due to isolation during pleistocene.
SPERMOPHILUS BELDINGI	BELDING'S GROUND SQUIRREL	Y	B	C	3	
SPERMOPHILUS COLUMBIANUS	COLUMBIAN GROUND SQUIRREL	Y	B	C	3	
SPERMOPHILUS LATERALIS	GOLDEN-MANTLED GROUND SQUIRREL	Y	B	A	3	
SPERMOPHILUS SATURATUS	CASCADE GOLDEN-MANTLED GROUND SQUIRREL	Y	B	C	2	
TAMIAS AMOENUS	YELLOW-PINE CHIPMUNK	Y	F	P	2	WA + CO
TAMIASCURUS DOUGLASII	DOUGLAS SQUIRREL	Y	F	P	2	WA
THOMOMYS TALPOIDES	NORTHERN POCKET GOPHER	Y	B	P	2	
THOMOMYS MAZAMA	WESTERN POCKET GOPHER	Y	B	A	3	In Olympic Mountains of Washington.
PEROMYSCUS MANICULATUS	DEER MOUSE	Y	B	A	3	
NEOTOMA CINEREA	BUSHY-TAILED WOODRAT	Y	B	C	2	
CLETHRIONOMYS GAPPERI	SOUTHERN RED-BACKED VOLE	Y	B	A	3	Wet meadows.
PHENACOMYS INTERMEDIUS	HEATHER VOLE	Y	B	C	3	
MICROTUS LONGICAUDUS	LONG-TAILED VOLE	Y	B	A	2	Reaches this type in Oregon.
MICROTUS OREGONI	CREEPING VOLE	Y	B	A	2	
MICROTUS RICHARDSONI	WATER VOLE	Y	B	C	2	
ZAPUS PRINCEPS	WESTERN JUMPING MOUSE	Y	B	C	2	
ZAPUS TRINOTATUS	PACIFIC JUMPING MOUSE	Y	B	A	2	
ERETHIZON DORSATUM	COMMON PORCUPINE	Y	F	A	2	
CANIS LATRANS	COYOTE	Y	B	A	3	
VULPES VULPES	RED FOX	Y	B	C	2	CASCADE RED FOX AND ROCKY MOUNTAIN RED FOX
URSUS AMERICANUS	BLACK BEAR	Y	B	A	3	Can use this habitat type for cover as well.
URSUS ARCTOS	GRIZZLY BEAR	Y	F	A	2	
MUSTELA ERMINEA	ERMINE	Y	F	P	1	
MUSTELA FRENATA	LONG-TAILED WEASEL	Y	B	A	2	

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GULO GULO	WOLVERINE	Y	B	C	1	If the species is present, it will be here or in Montane Mixed Conifer Forest or in Subalpine Parkland (based on studies from other states and British Columbia). Given appropriate rock substrates, breeding will occur in this habitat.
MARTES AMERICANA	AMERICAN MARTEN	Y	F	A	2	
FELIS CONCOLOR	MOUNTAIN LION	Y	B	A	3	
LYNX RUFUS	BOBCAT	U			1	
CERVUS ELAPHUS ROOSEVELTI	ROOSEVELT ELK	Y	B	A	3	Seek cover in this type of habitat.
CERVUS ELAPHUS NELSONI	ROCKY MOUNTAIN ELK	Y	B	A	3	PLUS COVER
ODOCOILEUS HEMIONUS COLUMBIAN	BLACK-TAILED DEER	Y	B	A	3	Seek cover in this habitat type as well.
ODOCOILEUS HEMIONUS HEMIONUS	MULE DEER	Y	B	A	3	Seeks cover in this habitat type as well.
ALCES ALCES	MOOSE	Y	F	A	2	
RANGIFER TARANDUS	MOUNTAIN CARIBOU	Y	B	P	2	This habitat type can also be used as a travel corridor.
OREAMNOS AMERICANUS	MOUNTAIN GOAT	Y	B	A	3	Use this type of habitat for cover as well.
OVIS CANADENSIS CANADENSIS	ROCKY MOUNTAIN BIGHORN SHEEP	Y	B	C	3	Use this type of habitat for cover as well.

No. mammal species occurring: 49

Feeding:	9
Both:	40
Closely:	13
Associated:	23
Present:	13

Legend for Comment/Source column:

BC -Alpine Monitoring by K. Martin, Univ. of BC, 1996 to 1999 -Website address: <http://sustain.forestry.ubc.ca/cacb/alpine/index.htm>

WA -High elevation counts in Washington state by Len Steiner -sheet of counts and address attached

CO -Appendix A -PhD thesis - Dr. C. Braun - 10,500' to 14,100' Colorado field sites [Braun, C. 1969 Population dynamics, habitat, and movements of White-tailed Ptarmigan in Colorado. Ph.D. thesis, Colorado State University, Fort Collins, Colorado.]

Observations recorded from Colorado study as corroborating information only. Their presence in Colorado is not used as criteria to recommend adding to the list