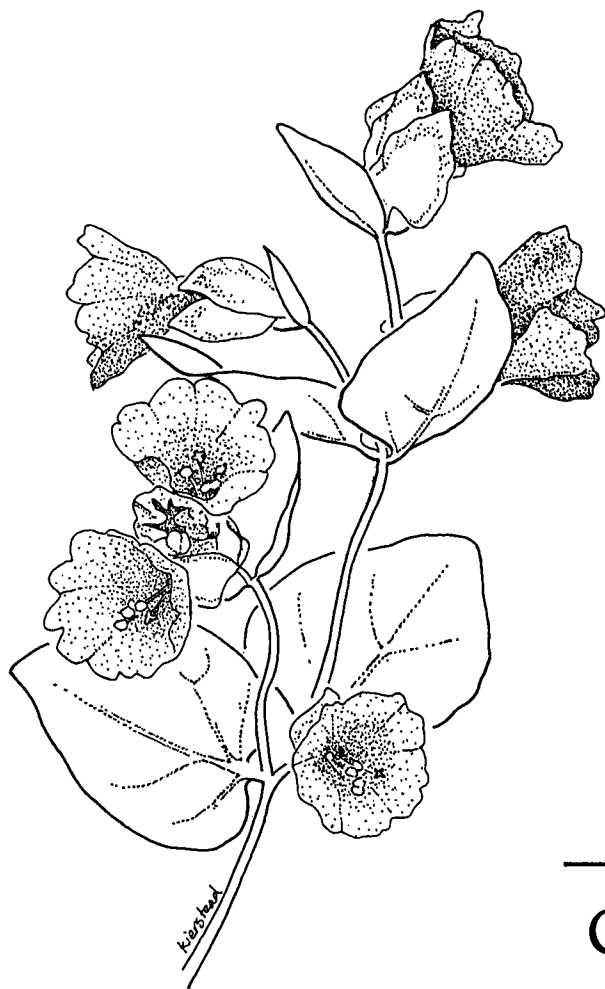
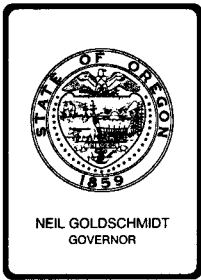

**RARE, THREATENED
AND ENDANGERED PLANTS
AND ANIMALS OF OREGON**



**OREGON
NATURAL HERITAGE
DATA BASE**

APRIL, 1987



Division of State Lands

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LAND BOARD

March 31, 1987

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1234 N.W. 25th Avenue
Portland, Oregon 97210

The State Land Board appreciates the effort put forth by The Nature Conservancy for the Oregon Natural Heritage Advisory Council and all those involved in assembling and producing the Oregon Natural Heritage Data Base.


This publication will provide an invaluable service to the public in identifying the status of rare, threatened and endangered plants and animals, and for use in facilitating research and monitoring efforts.

Thank you for your hard work and professional analysis.

Sincerely,



Neil Goldschmidt
Governor



Barbara Roberts
Secretary of State



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The Nature Conservancy
The Oregon Department of Fish and Wildlife
The Oregon Natural Heritage Advisory Council
The United States Fish and Wildlife Service
Zoologists and Botanists throughout Oregon

Cover Illustration: *Mirabilis macfarlanei* (Macfarlane's four-o'clock) by Julie Kierstead.

Extinction is a natural process. Today, however, plant and animal species are disappearing world-wide at an accelerated pace. Conservative estimates place the current rate of extinction at a thousand times the natural rate. The major cause of this phenomenon is large-scale alteration to native habitats. Ever since the impacts of European settlement began in the mid 1800's, this loss of ecosystem diversity has been a problem in Oregon as well.

Once lost, a species can never be recovered, and there is no way of knowing how useful it may have been. We do know that human beings and many of their industries are still dependent on plants and animals that have developed in conjunction with natural ecosystems, and that each species contains its own specially evolved genes. About fifty percent of all pharmaceuticals have a natural component as an active ingredient, yet only two percent of the world's plants and animals have been chemically analyzed and tested. Many invertebrates and plants contain undescribed and highly functional compounds. *Limnanthes floccosa* subsp. *grandiflora*, or woolly meadow-foam, a rare plant that grows in southwest Oregon, has been recently found to produce a hybrid with the more common member of the genus, *Limnanthes alba*. This hybrid, which grows well in the Willamette Valley, produces a valuable oil used for soaps, plastic and rubber production. *Gila boraxobius*, the Borax Lake chub, thrives only in an extremely harsh, high temperature alkaline desert lake. These are the types of unique genetic material that could benefit science and mankind in the years ahead, and which should have a high priority for protection.

Information Sources

These lists have been compiled using the most current information available on the distribution and abundance of plant and animal species native to Oregon. They have been prepared in part to assist public and private land managers and planners in determining which species are of special concern within their given management jurisdictions. They are also intended for use by amateur and professional botanists and zoologists to help focus their attention on those taxa most in need of field searches and data collection efforts. In Oregon, the Division of State Lands, through its Natural Heritage Advisory Council, has responsibility and jurisdiction over threatened and endangered plants. This agency has entered into a cooperative agreement with the United States Fish and Wildlife Service for the purpose of carrying out research and conservation programs on such plant species under the auspices of the federal Endangered Species Act. The Oregon Department of Fish and Wildlife has similar statutes regarding threatened and endangered animals.

The Oregon Natural Heritage Data Base maintains a comprehensive computerized and manual data bank on Oregon's rare, threatened and endangered plants, animals and ecosystems. Site-specific information is available at the Data Base. Support for this system comes primarily from The Nature Conservancy and the many public agencies who have as a part of their goals and mandates, the identification and protection of sensitive species and their habitats. These agencies, together with the state's herbaria and museum collections, provide much of the information that makes up the Data Base. Although this report is based on a large volume of information, it is by no means complete. Much is known about some species, very little about others. The Data Base welcomes additional information or suggestions on any of the taxa listed herein. Such information, as well as data

requests should be directed to:

Oregon Natural Heritage Data Base
1234 N.W. 25th Avenue
Portland, Oregon 97210
(503)228-9550

This publication will be updated every other year. Copies may be obtained at cost (\$4.00), from the Oregon Natural Heritage Data Base.

Outline

The format for this year's book has been changed to provide additional information and to decrease confusion regarding the legal status of species. The species which have legal status are included in a two-page summary at the beginning of the animal and plant sections. The summaries contain the species federally listed or proposed to be listed by the U.S. Fish and Wildlife Service as Endangered or Threatened under the Endangered Species Act. Information on listed and proposed species was obtained from the U.S.D.I. Fish and Wildlife Service January 1, 1986 publication, "Endangered and Threatened Wildlife and Plants" (50 CFR 17.11 and 17.12). The legal summary also contains candidates for listing under the Endangered Species Act. The vertebrate candidates are from the September 18, 1985 Federal Register, Vol. 50, No. 181; invertebrates from the May 22, 1984 Federal Register, Vol. 49, No. 100; and plants from the September 27, 1985 Federal Register, Vol. 50, No. 188. Animal species listed as Endangered or Threatened by the Oregon Department of Fish and Wildlife are also included in the two-page legal status summary. These species were obtained from "The Oregon Nongame Wildlife Management Plan, 1986."

The Data Base animal and plant lists are each divided into three categories:

List 1 contains taxa that are threatened with extinction or presumed to be extinct throughout their entire range. It is largely consistent with the listed and Category 1 and 2 species from the Federal Notice of Review on endangered and threatened wildlife and plants as published by the United States Fish and Wildlife Service. These species are in need of active protection measures to insure their survival.

List 2 contains taxa that are threatened with extirpation or presumed to be extirpated from the state of Oregon. These species are of concern when considering the floral and faunal diversity within Oregon's borders.

List 3 contains taxa that are limited in abundance and/or distribution in Oregon or throughout their range and which may or may not be currently stable. These species are not currently threatened with extinction or extirpation. However, their populations are in need of active monitoring, and all are candidates for List 1 or List 2 if serious declines are documented.

Review List contains species for which more information is needed before status can be determined, but which may be threatened or endangered in Oregon or throughout their range.

Watch List contains species which are currently stable but which may become threatened in Oregon in the foreseeable future. These species currently do not need active management attention. However, they may need some type of continued monitoring.

Drop List contains all taxa deleted from any of the above lists after 1979.

Criteria

Inclusion of any given taxon on these lists is based on several specific criteria. The most important factors are the total number of known, extant populations in Oregon and world-wide, and the degree to which they are potentially or actively threatened with destruction. Other criteria include the total number of populations believed to be extant in Oregon and world-wide, and the number of known populations considered to be securely protected. The taxonomic distinctness of each species has been considered also. Hybrids or questionable, undescribed species have not been included. Finally, the position of Oregon within the species' total range (local endemic, regional endemic, or peripheral) has been considered as has its occurrence pattern and the tendency of the species to persist at a given locality.

Definitions

Endangered taxa are those which are in danger of becoming extinct within the foreseeable future throughout all or a significant portion of their range.

Threatened taxa are those likely to become endangered within the foreseeable future. For purposes of this list, foreseeable is defined as 5-15 years.

Additional Definitions

LE = Listed Endangered. Taxa listed by the U.S. Fish and Wildlife Service (USFWS) as Endangered under the Endangered Species Act (ESA).

LT = Listed Threatened. Taxa listed by the USFWS as Threatened under the ESA.

PE = Proposed Endangered. Taxa proposed by the USFWS to be listed as Endangered under the ESA.

PT = Proposed Threatened. Taxa proposed by the USFWS to be listed as Threatened under the ESA.

C1 = Category 1 Candidate. Taxa for which the USFWS has sufficient information to support a proposal to list as Threatened

or Endangered under the ESA.

C2 = Category 2 Candidate. USFWS candidates which need additional information in order to propose as Threatened or Endangered under the ESA.

C2* = Possibly Extinct Category 2 Candidate. An asterisk after a status indicates the taxon may be extinct.

3A = Extinct Taxa. Taxa for which the USFWS has persuasive evidence of extinction.

Distribution Information

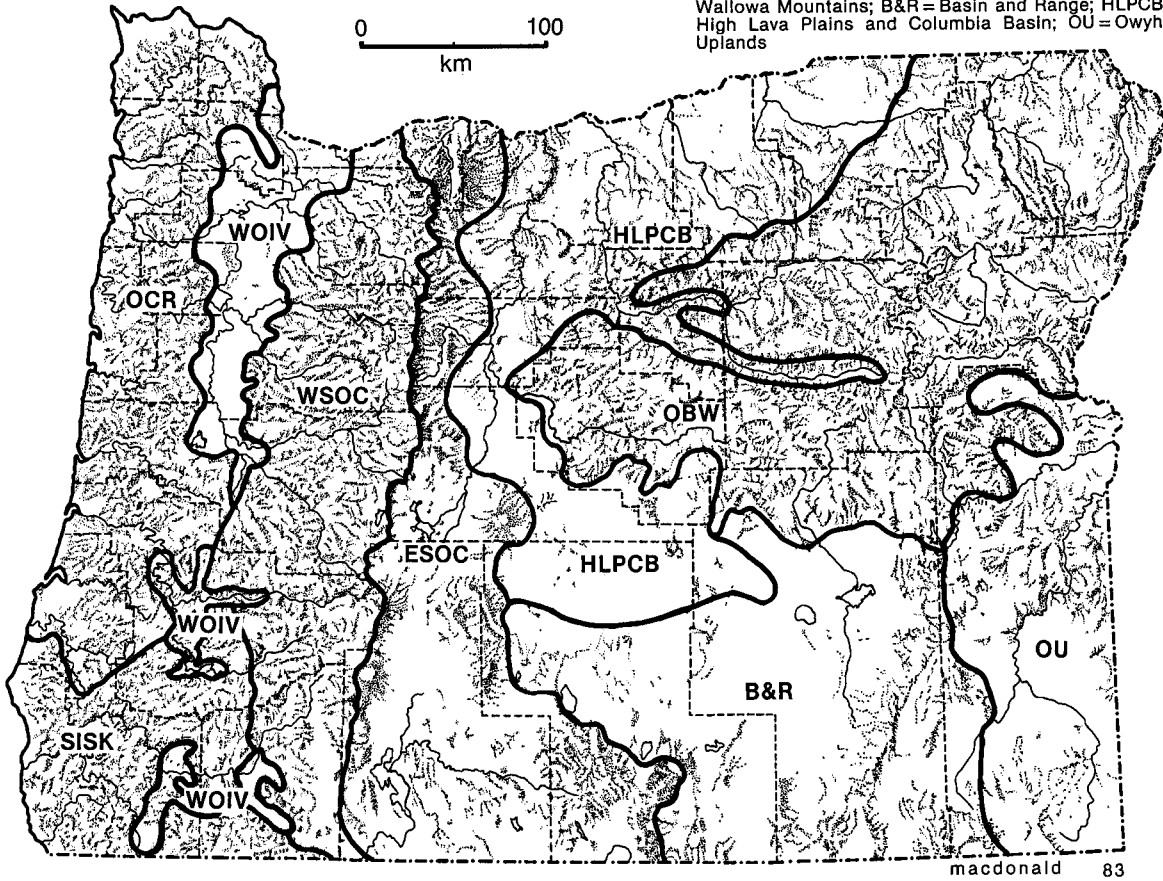
The lists have been modified this year to include the species distribution by physiographic province and county. This information appears in the **OR Distribution** column in the format: PROVINCE; County. For the most part, the distribution is based on both historic and current information. Any additional input on distribution will be incorporated in future updates.

Physiographic Province of occurrence for each species reflects both current and historical distribution data and is keyed to the base map on the top half of page 3. This map breaks the state into nine distinct biomes based on geologic and vegetative patterns. It is taken from the 1973 publication "Natural Vegetation of Oregon and Washington" by Franklin and Dyrness and was modified by Franklin and Marshall in 1983. Graphics were done by Cathy Macdonald.

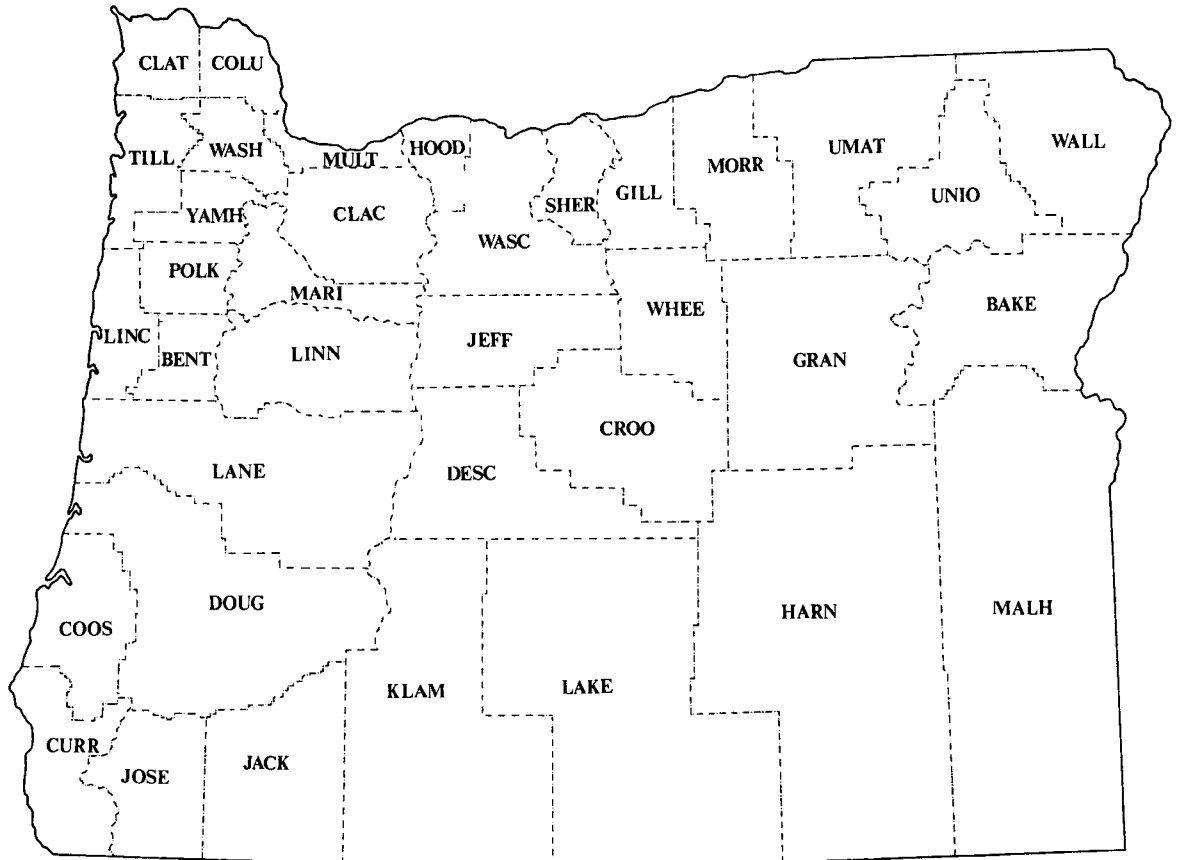
County of occurrence for each species reflects both current and historical distribution. It is keyed to the base map on the bottom half of page 3. The abbreviations are made from the first four letters of each county name. The county names are: Baker, Benton, Clackamas, Clatsop, Columbia, Coos, Crook, Curry, Deschutes, Douglas, Gilliam, Grant, Harney, Hood River, Jackson, Jefferson, Josephine, Klamath, Lake, Lane, Lincoln, Linn, Malheur, Marion, Morrow, Multnomah, Polk, Sherman, Tillamook, Umatilla, Union, Wallowa, Wasco, Washington, Wheeler, Yamhill.

Physiographic Provinces of Oregon:

OCR = Oregon Coast Range; WOIV = Western Oregon, Interior Valleys; SISK = Siskiyou Mountains; WSOC = Western Slopes and Crest, Oregon Cascades; ESOC = Eastern Slopes, Oregon Cascades; OBW = Ochoco, Blue, and Wallowa Mountains; B&R = Basin and Range; HLPCB = High Lava Plains and Columbia Basin; OU = Owyhee Uplands



County Names



The animal lists include vertebrates and invertebrates that have breeding populations in Oregon. Accidental, migratory or wintering species have not been considered, unless a given species is of an especially sensitive or vulnerable nature or has critical stopover locations in Oregon, such as the Aleutian Canada goose (*Branta canadensis leucopareia*).

The listing of all bird species is based on the status of nesting populations in the state, unless marked with an asterisk to denote a migratory species. Some of these species may otherwise be common seasonally or during migration periods. Several bird species, such as the solitary sandpiper (*Tringa solitaria*), have nested in Oregon on occasion, but these may be only transient nesting sites. These species are included on the Review/Watch List until they can be documented as an established nesting species. Species such as the barred owl (*Strix varia*), which are expanding their range into Oregon are also included on the Review/Watch List. The Drop List includes those taxa deleted since the 1985 edition of this publication.

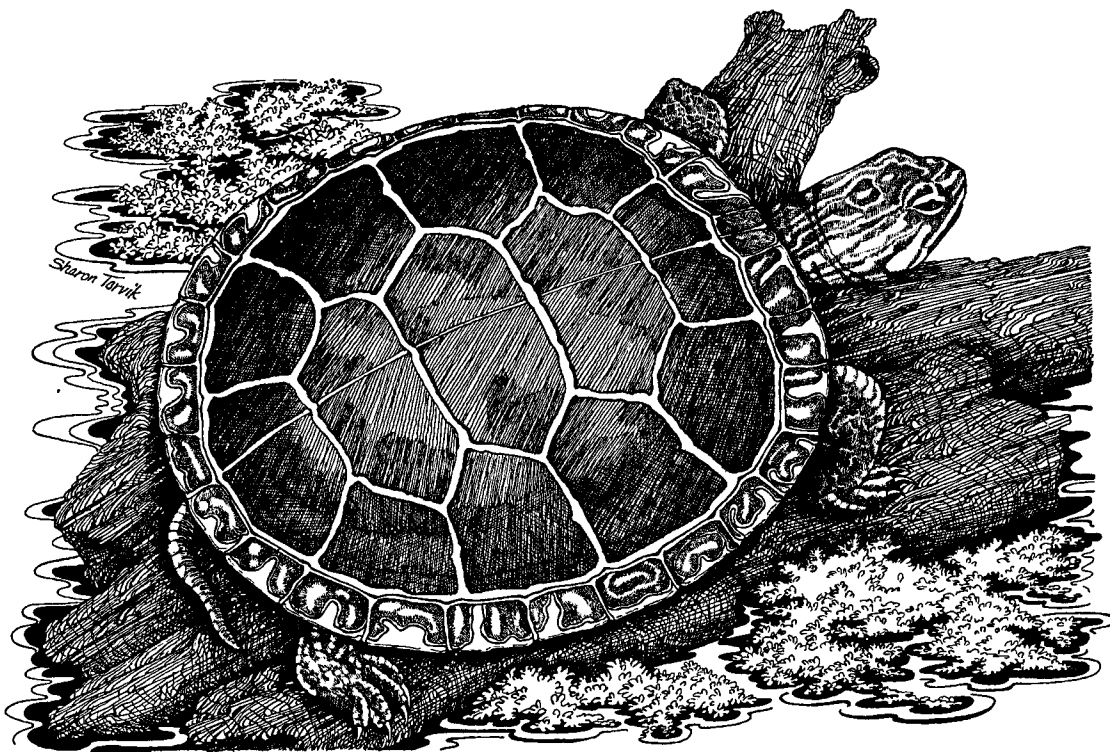
A number of open-ocean mammals and sea turtles occur within Oregon's three-mile limit. Because they cannot be protected or monitored based on a system of small geographically fixed areas, they have not been included in the Data Base lists. However, marine species federally listed as threatened or endangered are included on a two-page summary of animal

species which have a federal or state legal status, including federal candidate species.

All federal or state listed species and all federal candidate species are included on the Data Base animal lists, even though some have been shown to be invalid species or have undergone taxonomic revisions. The LEGAL STATUS column on the Data Base lists, indicates species federally listed as endangered (LE) or threatened (LT); federal candidate species, Category 2 (C2); US Fish and Wildlife Service sensitive bird species (FS); state endangered (SE) or threatened (ST); and proposed state sensitive species (SS).

Compilation of the invertebrate list has been especially difficult. Very little is known about the status and distribution of many taxa found in Oregon. If more were known, the list would likely be very different and much longer. Those species which have been studied relatively extensively have received higher priority for inclusion.

There is a serious lack of quantitative data on the actual status of many Oregon animals—vertebrates and invertebrates. These taxa are found on the Review/Watch List. They are either rare in collections, uncommonly observed, or difficult to collect information on. Further research is needed to accurately determine their status and protection needs.



Chrysemys picta (painted turtle)
 Drawn by Sharon Torvik
 Oregon Department of Fish and Wildlife

FEDERAL LISTED TAXA

Fishes

<i>Catostomus microps</i>	Modoc sucker	Endangered
<i>Catostomus warnerensis</i>	Warner sucker	Threatened
<i>Gila bicolor</i> spp.	Hutton Springs tui chub	Threatened
<i>Gila boraxobius</i>	Borax Lake chub	Endangered
<i>Rhinichthys osculus</i> ssp.	Foskett Spring speckled dace	Threatened

Herptiles

<i>Caretta caretta</i>	loggerhead sea turtle	Threatened
<i>Chelonia mydas</i>	green sea turtle	Threatened
<i>Dermochelys coriacea</i>	leatherback sea turtle	Endangered
<i>Lepidochelys olivacea</i>	Pacific Ridley sea turtle	Threatened

Birds

<i>Branta canadensis leucopareia</i>	Aleutian Canada goose	Endangered
<i>Diomedea albatrus</i>	short-tailed albatross	Endangered (accidental)
<i>Falco peregrinus</i>	peregrine falcon	Endangered
<i>Gymnogyps californianus</i>	California condor	Endangered (extirpated)
<i>Haliaeetus leucocephalus</i>	bald eagle	Threatened
<i>Pelecanus occidentalis</i>	brown pelican	Endangered
<i>Sterna antillarum</i> (= <i>albifrons</i>) <i>brownii</i> *	California least tern	Endangered (accidental)

Mammals

<i>Balaena glacialis</i>	right whale	Endangered
<i>Balaenoptera borealis</i>	Sei whale	Endangered
<i>Balaenoptera musculus</i>	blue whale	Endangered
<i>Balaenoptera physalus</i>	finback whale	Endangered
<i>Bison bison athabascae</i>	wood bison	Endangered (extirpated)
<i>Canis lupus</i>	gray wolf	Endangered (extirpated)
<i>Enhydra lutris nereis</i>	southern sea otter	Threatened (extirpated)
<i>Eschrichtius robustus</i>	gray whale	Endangered
<i>Megaptera novaeangliae</i>	humpback whale	Endangered
<i>Odocoileus virginianus leucurus</i>	Columbian white-tailed deer	Endangered
<i>Physeter catodon</i>	sperm whale	Endangered
<i>Ursus arctos</i>	grizzly bear	Threatened (extirpated)

Invertebrates

<i>Speyeria zerene hippolyta</i>	Oregon silverspot butterfly	Threatened
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STATE LISTED TAXA

Herptiles

<i>Rana pretiosa</i> (western Oregon)	western spotted frog	Threatened
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Birds

<i>Branta canadensis leucopareia</i>	Aleutian Canada goose	Endangered
<i>Charadrius alexandrinus nivosus</i>	western snowy plover	Threatened
<i>Falco peregrinus</i>	peregrine falcon	Endangered
<i>Haliaeetus leucocephalus</i>	bald eagle	Threatened
<i>Pelecanus occidentalis</i>	California brown pelican	Endangered
<i>Strix occidentalis caurina</i>	northern spotted owl	Threatened

Mammals

<i>Enhydra lutris</i>	sea otter	Threatened
<i>Gulo gulo</i>	wolverine	Threatened
<i>Vulpes macrotis</i>	kit fox	Threatened

FEDERAL CANDIDATE SPECIES (C2)

Fishes

- Catostomus occidentalis lacusanserinus*—Goose Lake sucker
Catostomus rimitulus spp.—Jenny Creek sucker
Catostomus snyderi—Klamath largescale sucker
Chasmistes brevirostris—shortnose sucker
Cottus bairdi ssp.—Malheur mottled sculpin
Deltistes luxatus—Lost River sucker
Gila bicolor ssp.—Catlow tui chub
Gila bicolor ssp.—Summer Basin tui chub
Gila bicolor eurysoma—Sheldon tui chub
Gila bicolor oregonensis—Oregon Lakes tui chub
Hybopsis crameri—Oregon chub
Salmo sp.—redband trout
Salmo clarki spp.—Alvord cutthroat trout +
Salmo clarki spp.—Willow/Whitehorse cutthroat trout
Salvelinus confluentus—bull trout

Amphibians

- Plethodon larselli*—Larch Mountain salamander
Plethodon stormi—Siskiyou Mountain salamander

Reptiles

- Clemmys marmorata*—western pond turtle

Birds

- Agelaius tricolor*—tricolored blackbird
Buteo regalis—ferruginous hawk
Buteo swainsoni—Swainson's hawk
Centrocercus urophasianus phaios—western sage grouse
Charadrius alexandrinus nivosus—western snowy plover
Coccyzus americanus occidentalis—western yellow-billed cuckoo
Numenius americanus—long-billed curlew
Plegadis chilii—white-faced ibis (Great Basin population)

Mammals

- Arborimus albipes*—white-footed vole
Euderma maculatum—spotted bat
Felis lynx canadensis—North American lynx
Gulo gulo luteus—California wolverine
Ovis canadensis californiana—California bighorn
Plecotus townsendii townsendii—Townsend's western big-eared bat
Sorex preblei—Preble's shrew
Sorex trigonirostris—Ashland shrew
Spermophilus richardsoni nevadensis—Richardson's ground squirrel
Thomomys mazama helleri—Goldbeach pocket gopher
Thomomys umbrinus detumidus—Pistol River pocket gopher

+ = 3A (extinct)

Invertebrates

- Acneus beeri*—Beer's false water penny beetle
Acneus burnelli—Burnell's false water penny beetle
Agapetus denningi—Denning's agapetus caddisfly
Agonum belleri—Beller's ground beetle
Apatania (= *Raderna*) *tavaia*—Cascades apatanian caddisfly
Ceracia (= *Athripsodes*) *vertreesi*—Vertree's ceracean caddisfly
Chloaeltis aspasma—Siskiyou chloaeltis grasshopper
Cicindela columbica—Columbia River tiger beetle
Cryptochia neosa—Blue Mountains cryptochian caddisfly
Dolophilodes (= *Sortosa*) *oregona*—Oregon dolophilodes caddisfly
Eobrachycentrus gelidae—Mt Hood primitive brachycentrid caddisfly
Farula davisi—Green Springs Mountain farulan caddisfly
Farula jewetti—Mt Hood farulan caddisfly
Farula reaperi—Tombstone Prairie farulan caddisfly
Fisherola nuttalli—giant Columbia River limpet
Homoplectra schuhi—Schuh's homoplectran caddisfly
Hydropsyche abella—Abellan hydropsyche caddisfly
Kenkia rhynchida—no common name
Lepidostoma fischeri—Fischer's lepidostoman caddisfly
Lepidostoma goedeni—Goeden's lepidostoman caddisfly
Limnephilusalconura—Klamath limnephilan caddisfly
Limnephilus atercus—Fort Dick limnephilus caddisfly
Lithoglyphus columbianus—great Columbia River spire snail
Monadenia fidelis minor—Oregon snail
Nemoura wahkeena—Wahkeena Falls flightless stonefly
Neothremma andersoni—Columbia Gorge neothremman caddisfly
Ochrotrichia alsea—Alsea ochrotrichian micro caddisfly
Ochrotrichia phenosa—Deschutes ochrotrichian micro caddisfly
Ochrotrichia vertreesi—Vertree's ochrotrichian micro caddisfly
Oligophlebodes mostbento—Tombstone Prairie oligophlebodes caddisfly
Philocasca oron—Clatsop philocascan caddisfly
Pisidium ultramontanum—Oregon pearly mussel
Rhyacophila colonus—Obrien rhyacophilan caddisfly
Rhyacophila fenderi—Fender's rhyacophilan caddisfly
Rhyacophila haddocki—Haddock's rhyacophilan caddisfly
Rhyacophila unipunctata—one-spot rhyacophilan caddisfly
Stygobromus hubbsi—Malheur Cave amphipod
Tinodes siskiyou—Siskiyou caddisfly

Scientific Name	Common Name	OR Distribution	Legal Status
TAXA ENDANGERED THROUGHOUT RANGE			
Fishes			
<i>Chasmistes brevirostris</i>	shortnose sucker	ESOC; Klam	C2
<i>Deltistes luxatus</i>	Lost River sucker	ESOC; Klam	C2
<i>Gila bicolor</i> ssp.	Hutton Springs tui chub	B&R; Lake	LT
<i>Gila bicolor</i> ssp.	Summer Basin tui chub	B&R; Lake	C2
<i>Gila boraxobius</i>	Borax Lake chub	B&R; Harn	LE
Amphibians & Reptiles			
<i>Rana pretiosa</i> (red variety)	spotted frog	OCR, WOIV, WSOC; Clac, Colu, Coos, Jack, Lane, Linn, Mult, Wash, Yamh	ST
Birds			
<i>Branta canadensis leucopareia</i>	Aleutian Canada goose*	OCR, SISK; Coos, Curr, Till	LE
<i>Falco peregrinus</i>	peregrine falcon	OCR, ESOC; Doug, Klam	LE
TAXA THREATENED THROUGHOUT RANGE			
Fishes			
<i>Catostomus warnerensis</i>	Warner sucker	B&R; Lake	LT
<i>Oregonichthys</i> (= <i>Hybopsis</i>) <i>crameri</i>	Oregon chub	OCR, WOIV, WSOC; Bent, Clac, Doug, Lane, Linn, Mari, Polk	C2
<i>Rhinichthys osculus</i> ssp.	Foskett Spring speckled dace	B&R; Lake	LT
<i>Salmo</i> sp. spp.	Goose Lake redband trout	ESOC; Lake	—
Birds			
<i>Branta canadensis occidentalis</i>	dusky Canada goose*	WOIV, OCR	FS
<i>Coccyzus americanus occidentalis</i> [E]	western yellow-billed cuckoo	OBW, B&R, OU; Harn, Malh, Unio	C2
<i>Haliaeetus leucocephalus</i>	bald eagle	ALL; all	LT
<i>Strix occidentalis caurina</i>	northern spotted owl	OCR, SISK, WSOC	ST
Mammals			
<i>Myotis thysanodes</i> ssp.	fringed bat	OCR, WOIV, WSOC; Clac, Colu, Linc	—
<i>Odocoileus virginianus leucurus</i>	Columbian white-tailed deer	OCR, WOIV; Clat, Colu, Doug, Lane	LE
Invertebrates			
<i>Apochthonius malheuri</i>	Malheur pseudoscorpion	B&R; Harn	—
<i>Bombus franklini</i>	Franklin's bumblebee	WOIV; Doug, Jack	—
<i>Megascolides macelfreshi</i>	Oregon giant earthworm	OCR, WOIV; Clat, Linn, Mari Polk, Yamh	—
<i>Pterostichus rothi</i>	blind carabid beetle	OCR; Bent, Linc	—
<i>Speyeria zerene hippolyta</i>	Oregon silverspot butterfly	OCR; Clat, Lane, Linc, Till	LT
TAXA APPARENTLY EXTINCT THROUGHOUT RANGE			
Fishes			
<i>Lampetra minima</i>	Miller Lake lamprey	ESOC; Klam	—
<i>Salmo clarki</i> ssp.	Alvord cutthroat trout	B&R; Harn	3A
Invertebrates			
<i>Icaricia icarioides fenderi</i>	Fender's blue butterfly	WOIV; Bent	—
<i>Speyeria callippe</i> "extincta"	Willamette callippe fritillary butterfly	WOIV; Bent	—

* = occur as migrants only, [E] = Endangered in Oregon

Scientific Name	Common Name	OR Distribution	Legal Status
TAXA ENDANGERED IN OREGON BUT MORE COMMON OR STABLE ELSEWHERE			
Fishes			
<i>Cottus pitensis</i>	Pit sculpin	ESOC; Lake	—
Birds			
<i>Brachyramphus marmoratus</i>	marbled murrelet	OCR; Doug, Linc	SS
<i>Coturnicops noveboracensis</i>	yellow rail	ESOC; Klam	SS
<i>Podiceps auritus</i>	horned grebe	ESOC, OBW, B&R, HLPCB; Harn, Lake, Wall	SS
<i>Podiceps grisegena</i>	red-necked grebe	WSOC, ESOC; Jack, Klam	SS
<i>Tringa melanoleuca</i>	greater yellowlegs	OBW; Wall	—
Mammals			
<i>Euderma maculatum</i>	spotted bat	B&R, HLPCB; Harn, Whee	C2
<i>Gulo gulo luteus</i>	California wolverine	OCR, SISK, WSOC, ESOC, OBW, B&R, HLPCB; Bake, Clac, Croo, Desc, Doug, Gran, Harn, Hood, Jack, Jeff, Jose, Klam, Lake, Lane, Linc, Linn, Mari, Mult, Till, Umat, Unio, Wall, Whee	C2
<i>Martes pennanti</i>	fisher	SISK, WSOC, ESOC, OBW; Bake, Curr, Doug, Klam, Lane, Unio	SS
<i>Vulpes macrotis</i>	kit fox	ESOC, B&R, OU; Harn, Klam, Malh	ST
Invertebrates			
<i>Agonum belleri</i>	Beller's ground beetle	WSOC, ESOC; Clac, Wasc	—
<i>Boloria bellona</i>	eastern meadow fritillary butterfly	OBW; Umat	—
<i>Euphydryas editha taylori</i>	Taylor's checkerspot butterfly	WOIV; Bent, Polk	—
TAXA THREATENED IN OREGON BUT MORE COMMON OR STABLE ELSEWHERE			
Fishes			
<i>Catostomus tahoensis</i>	Tahoe sucker	B&R; Malh	—
<i>Richardsonius egregius</i>	Lahontan redbreast	B&R; Malh	—
Amphibians and Reptiles			
<i>Chrysemys picta</i>	paint turtle	WOIV, OBW, HLPCB; Bake, Colu, Hood, Mari, Morr, Mult, Sher, Umat, Unio, Wall, Wasc, Yamh	SS
<i>Clemmys marmorata</i>	western pond turtle	OCR, WOIV, SISK, WSOC, ESOC; Bent, Clac, Coos, Curr, Doug, Jack, Jose, Klam, Lane, Linn, Mari, Mult, Till, Wash, Yamh	C2
<i>Dicamptodon copei</i>	Cope's giant salamander	OCR, WSOC; Clac, Clat, Mult	SS
<i>Lampropeltis getulus</i>	common kingsnake	WOIV, WSOC; Doug, Jack, Jose	SS
<i>Lampropeltis zonata</i>	California mountain kingsnake	WOIV, SISK, WSOC, ESOC; Curr, Jack, Jose, Wasc	SS
<i>Rana pipiens</i>	leopard frog	HLPCB, OU	—
Birds			
<i>Agelaius tricolor</i>	tricolored blackbird	WOIV, SISK, ESOC; Jack, Klam, Mult	C2
<i>Bartramia longicauda</i>	upland sandpiper	OBW, B&R; Gran, Lake	SS
<i>Charadrius alexandrinus nivosus</i>	western snowy plover	OCR, SISK, ESOC, B&R; Clat, Coos, Curr, Doug, Harn, Klam, Lake, Lane, Linc, Till	C2
<i>Cygnus buccinator</i>	trumpeter swan	B&R; Harn	FS
<i>Egretta thula</i>	snowy egret	ESOC, B&R, HLPCB, OU; Harn, Klam, Lake, Malh	SS

Scientific Name	Common Name	OR Distribution	Legal Status
<i>Histrionicus histrionicus</i>	harlequin duck	WSOC, ESOC, OBW; Clac, Doug Hood, Lane, Linn, Wall	SS
<i>Ixobrychus exilis</i>	least bittern	ESOC, HLPCB; Harn, Klam	SS
<i>Leucosticte arctoa atrata</i>	black rosy finch	B&R; Harn	SS
<i>Pelecanus erythrorhynchos</i>	American white pelican	B&R; Harn, Lake	FS
<i>Pelecanus occidentalis</i>	brown pelican*	OCR, SISK; Coos, Curr, Lane, Linc, Till	LE
Mammals			
<i>Brachylagus idahoensis</i>	pygmy rabbit	ESOC, OBW, B&R, HLPCB, OU; Bake, Croo, Desc, Harn, Klam, Lake, Malh, Unio	SS
<i>Plecotus townsendii townsendii</i>	Townsend's western big-eared bat	ALL; Bent, Clac, Clat, Croo Curr, Desc, Doug, Harn, Jack Jose, Lake, Lane, Linn, Malh Mari, Mult, Till, Umat, Unio Wall, Wasc, Wash, Whee	C2
<i>Spermophilus washingtoni</i>	Washington ground squirrel	HLPCB; Gill, Morr, Umat	SS
Invertebrates			
<i>Boloria selene tollandensis</i>	silver-bordered fritillary butterfly	OBW; Croo	—
<i>Ochlodes agricola agricola</i>	rural skipper butterfly	SISK; Jose	—
<i>Polites coras</i>	Peck's skipper butterfly	OBW; Wall	—
<i>Polites mystic</i>	long dash skipper butterfly	OBW; Unio	—
<i>Saldula villosa</i>	no common name	OCR; Coos	—
TAXA APPARENTLY EXTIRPATED FROM OREGON			
Fishes			
<i>Catostomus microps</i>	Modoc sucker	ESOC	LE
Birds			
<i>Falco columbarius</i>	merlin	ESOC	SS
<i>Gavia immer</i>	common loon	WSOC	FS
<i>Gymnogyps californianus</i>	California condor	OCR, SISK	LE
<i>Tympanuchus phasianellus columbianus</i>	Columbian sharp-tailed grouse	ESOC, OBW, B&R, HLPCB	FS
Mammals			
<i>Bison bison athabasca</i>	wood bison	OBW, B&R, HLPCB, OU	LE
<i>Canis lupus</i>	gray wolf	ALL	LE
<i>Enhydra lutris nereis</i>	southern sea otter	OCR, SISK	LT
<i>Felis lynx canadensis</i>	North American lynx	WOIV, ESOC, OBW, B&R, HLPCB	C2
<i>Spermophilus richardsoni nevadensis</i>	Richardson's ground squirrel	OU;	C2
<i>Ursus arctos</i>	grizzly bear	OBW	LT
Invertebrates			
<i>Chrysobothris potentillae</i>	potentilla root borer beetle	WOIV	—
<i>Cicindela columbica</i>	Columbia River tiger beetle	OBW	—
<i>Incisalia polios obscurus</i>	hoary elfin butterfly	OCR	—
<i>Speyeria zerene bremneri</i>	valley silverspot butterfly	WOIV	—

Scientific Name	Common Name	OR Distribution	Legal Status
TAXA OF CONCERN IN OREGON			
Fishes			
<i>Catostomus occidentalis lacusanserinus</i>	Goose Lake sucker	ESOC; Lake	C2
<i>Catostomus rimiculus</i> ssp.	Jenny Creek sucker	WSOC, ESOC; Jack, Klam	C2
<i>Cottus bairdi</i> ssp.	Malheur mottled sculpin	OBW, B&R; Gran, Harn	C2
<i>Gila alvordensis</i>	Alvord chub	B&R; Harn	SS
<i>Gila bicolor</i> ssp.	Catlow tui chub	B&R; Harn, Lake	C2
<i>Gila bicolor eurysoma</i>	Sheldon tui chub	B&R; Lake	C2
<i>Gila bicolor oregonensis</i>	Oregon Lakes tui chub	ESOC, B&R; Lake	C2
<i>Hesperoleucus symmetricus</i>	California roach	ESOC, B&R; Lake	—
<i>Lampetra lethophaga</i>	Pit-Klamath brook lamprey	ESOC; Klam, Lake	—
<i>Rhinichthys evermanni</i>	Umpqua dace	OCR, WOIV, SISK, WSOC; Doug	—
<i>Salmo clarki</i> ssp.	Whitehorse cutthroat trout	B&R; Harn, Malh	C2
<i>Salmo</i> sp.	redband trout	ESOC, OBW, B&R, HLPCB, OU; Bake, Croo, Gran, Harn, Klam Lake, Malh, Morr, Umat, Wall Wasc	C2
Amphibians and Reptiles			
<i>Aneides flavipunctatus</i>	black salamander	WOIV, SISK; Jack	—
<i>Batrachoseps attenuatus</i>	California slender salamander	SISK; Curr	—
<i>Batrachoseps wrighti</i>	Oregon slender salamander	WSOC, ESOC; Clac, Hood, Lane Linn, Mari, Mult, Wasc	—
<i>Contia tenuis</i>	sharp-tailed snake	OCR, WOIV, SISK, WSOC, ESOC Bent, Curr, Doug, Jack, Lane Polk, Wasc, Yamh	—
<i>Crotaphytus insularis</i>	desert collared lizard	B&R, HLPCB, OU; Harn, Malh	—
<i>Hypsiglena torquata</i>	night snake	B&R, HLPCB, OU; Desc, Harn, Malh, Wasc, Whee	—
<i>Phrynosoma platyrhinos</i>	desert horned lizard	OBW, B&R, OU; Bake, Harn, Lake, Malh	—
<i>Plethodon elongatus</i>	Del Norte salamander	SISK; Coos, Curr, Jose	—
<i>Plethodon stormi</i>	Siskiyou Mountains salamander	SISK; Jack, Jose	C2
<i>Plethodon larselli</i>	Larch Mountain salamander	WSOC, ESOC; Hood, Mult	C2
<i>Sonora semiannulata</i>	western ground snake	OU; Malh	—
<i>Taricha granulosa mazama</i>	Crater Lake newt	ESOC; Klam	—
Birds			
<i>Accipiter gentilis</i>	northern goshawk	WSOC, ESOC, OBW, B&R, HLPCB; Bake, Clac, Gran, Harn, Klam Lake, Unio, Wall	—
<i>Athene cunicularia</i>	burrowing owl	WOIV, ESOC, HLPCB, B&R, OBW, OU	—
<i>Archilochus alexandri</i>	black-chinned hummingbird	B&R; Harn	—
<i>Aythya affinis</i>	lesser scaup	ESOC, B&R, HLPCB, OU; Desc, Harn, Klam, Lake, Malh	—
<i>Aythya collaris</i>	ring-necked duck	WSOC, ESOC, OBW, B&R, HLPCB; Bake, Clac, Desc, Harn, Klam Lake, Unio	—
<i>Bucephala albeola</i>	bufflehead	WSOC, ESOC; Desc, Doug, Klam	—
<i>Bucephala islandica</i>	Barrow's goldeneye	WSOC, ESOC; Clac, Desc, Doug Hood, Klam, Lane, Linn, Mari	SS
<i>Buteo regalis</i>	ferruginous hawk	OBW, B&R, HLPCB, OU; Bake Croo, Gill, Harn, Malh, Morr, Unio, Wall	C2

Scientific Name	Common Name	OR Distribution	Legal Status
<i>Buteo swainsoni</i>	Swainson's hawk	OBW, B&R, HLPCB, OU; Bake Croo, Gill, Harn, Jeff, Lake, Malh, Morr, Sher, Unio, Wall, Wasc	C2
<i>Casmerodius albus</i>	great egret	ESOC, B&R, HLPCB; Harn, Klam Lake	—
<i>Centrocercus urophasianus phaios</i>	western sage grouse	ESOC, OBW, B&R, HLPCB, OU; Bake, Croo, Desc, Harn, Klam, Lake, Malh	C2
<i>Dolichonyx oryzivorus</i>	bobolink	OBW, B&R, HLPCB; Bake, Harn	SS
<i>Grus canadensis tabida</i>	greater sandhill crane	SISK, WSOC, ESOC, OBW, B&R, HLPCB, OU; Bake, Clac, Croo, Desc, Gran, Harn, Jack, Klam, Lake, Lane, Linn, Malh, Unio, Wasc	FS
<i>Leucosticte arctoa tephrocotis</i>	Wallowa rosy finch	OBW; Wall	—
<i>Melanerpes lewis</i>	Lewis' woodpecker	WOIV, SISK, WSOC, ESOC, OBW, HLPCB; Bake, Desc, Jack, Klam, Lake, Mult, Wall, Wasc	FS
<i>Picoides tridactylus</i>	three-toed woodpecker	WSOC, ESOC, OBW; Bake, Desc Klam, Lane, Linn, Umat, Unio Wall	SS
<i>Plegadis chihi</i>	white-faced ibis	B&R; Harn, Lake	C2
<i>Polioptila caerulea</i>	blue-gray gnatcatcher	WOIV, B&R; Harn, Jack, Jose, Lake	SS
<i>Progne subis</i>	purple martin	OCR, WOIV, SISK, WSOC, ESOC; Bent, Clat, Colu, Coos, Curr, Doug, Hood, Klam, Lake, Lane, Linc, Mult, Till, Wasc	FS
Mammals			
<i>Antrozous pallidus pacificus</i>	Pacific pallid bat	WOIV, SISK, WSOC, ESOC; Mult Jack, Lane, Doug, Klam	—
<i>Bassariscus astutus</i>	ringtail	WOIV, SISK, WSOC; Coos, Curr Doug, Jack, Jose, Lane	—
<i>Eumetopias jubatus</i>	northern sea lion	OCR, SISK; Coos, Curr, Lane Linc, Till	—
<i>Tadarida brasiliensis</i>	Brazilian free-tailed bat	WOIV, SISK, ESOC; Jack, Klam	SS
Invertebrates			
<i>Acalypta cooleyi</i>	Cooley's tingid	WSOC, HLPCB; Harn, Jack	—
<i>Acetropis oregana</i>	Oregon acetropis	WOIV; Bent, Yamh	—
<i>Centrophilus perplexus</i>	no common name	WOIV	—
<i>Cryptocercus punctulatus</i>	wood roach	OCR, WSOC	—
<i>Grylloblatta ssp. nov.</i>	Mary's Peak ice cricket	OCR; Bent	—
<i>Lycaena phlaeas arctodon</i>	beartooth copper butterfly	OBW; Wall	—
<i>Micrantha fennica</i>	Harney micrantha	B&R; Harn	—
<i>Nebria labonei</i>	Wallowa snowfield carabid beetle	OBW; Wall	—
<i>Neominois ridingsii stretchii</i>	Stretch's satyr butterfly	B&R; Harn, Lake	—
<i>Phyciodes pallida barnesi</i>	Barnes' crescent butterfly	ESOC; Jeff, Wasc	—
<i>Pterostichus johnsoni</i>	Johnson's waterfall carabid beetle	WSOC; Mult	—
<i>Scaphinotus hatchi</i>	Hatch's snail-eating carabid beetle	WSOC	—
<i>Tanypteryx hageni</i>	montane bog dragonfly	OCR, WSOC	—

Fishes

Catostomus snyderi–Klamath largescale sucker
Lampetra ayresi–river lamprey
Lampetra richardsoni–western brook lamprey
Ptychocheilus umpqua–Umpqua squawfish
Salvelinus confluentus–bull trout

Amphibians and Reptiles

Ambystoma tigrinum–tiger salamander
Bufo woodhousei–Woodhouse's toad
Coluber constrictor–racer
Gambelia wizzizenii–long-nose leopard lizard
Masticophis taeniatus–striped whipsnake
Phrynosoma douglassii–short-horned lizard
Rana aurora–red-legged frog
Rana boylei–foothill yellow-legged frog
Rana cascadae–Cascade frog
Rana pretiosa (yellow variety)–spotted frog (eastern Oregon)

Birds

Ammodramus savannarum–grasshopper sparrow
Amphispiza bilineata–black-throated sparrow
Anser albifrons elgasi–tule white-fronted goose*
Anthus spinoletta–water pipit
Aphelocoma coerulescens nevadae–Nevada scrub jay
Aphelocoma coerulescens oocleptica–Nicasio scrub jay
Branta canadensis minima–cackling Canada goose
Bubulcus ibis–cattle egret
Catharus fuscenscens–veery
Cypseloides niger–black swift
Dendragapus canadensis–spruce grouse
Dumetella carolinensis–gray catbird
Dryocopus pileatus–pileated woodpecker
Elanus caeruleus–black-shouldered kite
Empidonax alnorum–alder flycatcher
Empidonax minimus–least flycatcher
Falco rusticolus–gyrfalcon*
Gymnorhinus cyanocephala–pinyon jay
Haematopus bachmani–black oystercatcher
Lanius ludovicianus–loggerhead shrike
Larus pipixcan–Franklin's gull
Numenius americanus–long-billed curlew
Otus flammeolus–flamulated owl
Parus inornatus zaleptus–Warner Valley titmouse
Picoides albolarvatus–white-headed woodpecker
Picoides arcticus–black-backed woodpecker
Pinicola enucleator–pine grosbeak
Sayornis nigricans–black phoebe
Seiurus noveboracensis–northern waterthrush
Selasphorus platycercus–broad-tailed hummingbird
Selasphorus sasin–Allen's hummingbird
Setophaga ruticilla–American redstart
Sialia mexicana–western bluebird
Sphyrapicus thyroideus–Williamson's sapsucker
Sterna caspia–Caspian tern
Limnephilus atercus–Fort Dick limnephilus caddisfly
Lithoglyphus columbianus–great Columbia River spire snail

Strix nebulosa–great gray owl
Strix varia–barred owl
Thryomanes bewickii atrestrus–Warner Valley Bewick's wren
Tringa solitaria–solitary sandpiper

Mammals

Arborimus albipes–white-footed vole
Arborimus longicaudus–red tree vole
Lepus townsendii–white-tailed jackrabbit
Martes americana–pine marten
Ovis canadensis californianus–California bighorn sheep
Sorex merriami–Merriam's shrew
Sorex preblei–Preble's shrew
Sorex trigonirostris–Ashland Shrew
Thomomys bottae (= *umbrinus*) *detumidus*–Pistol River pocket gopher
Thomomys bottae laticeps–Pacific pocket gopher
Thomomys mazama helleri–Gold Beach pocker gopher
Thomomys mazama hesperus–pocket gopher
Thomomys mazama niger–pocket gopher

Invertebrates

Acneus beeri–Beer's false water penny beetle
Acneus burnelli–Burnell's false water penny beetle
Aegialites californicus–seacliff beetle
Agapetus denningi–Denning's agapetus caddisfly
Algamorda newcombiana–Newcomb's littorine snail
Apatania (= *Raderna*) *tavaia*–Cascades apatanian caddisfly
Bembidion tigrinum–cryptic beach carabid beetle
Brachypanorpa montanum–mountain scorpionfly
Ceracia (= *Athripsodes*) *vertreesi*–Vertree's ceracleen caddisfly
Chloaeltis aspasma–Siskiyou choealtis grasshopper
Cryptochia neosa–Blue Mountains cryptochian caddisfly
Cychnus rickseckeri–Ricksecker's snail-eating carabid beetle
Dolophilodes (= *Sortosa*) *oregona*–Oregon dolophilodes caddisfly
Eobrachycentrus gelidae–Mt Hood primitive brachycentrid caddisfly
Eusattus rectus–ground beetle
Farula davisi–Green Springs Mountain farulan caddisfly
Farula jewetti–Mt Hood farulan caddisfly
Farula reaperi–Tombstone Prairie farulan caddisfly
Fisherola nuttalli–giant Columbia River limpet
Haliotis rufescens–red abalone
Homoplectra schuhi–Schuh's homoplectran caddisfly
Hydropsyche abella–Abellan hydropsyche caddisfly
Kenkia rhynchida–no common name
Lepidostoma fischeri–Fischer's lepidostoman caddisfly
Lepidostoma geodeni–Goeden's lepidostoman caddisfly
Limnephilus alconura–Klamath limnephilan caddisfly

REVIEW/WATCH LIST (cont.)

- Malthodes glyphidius*—cantharid beetle
Monadenia fidelis minor—Oregon snail
Neothremma andersoni—Columbia Gorge neothremman caddisfly
Nemoura wahkeena—Wahkeena Falls flightless stonefly
Ochrotrichia alsea—Alsea ochrotrichian micro caddisfly
Ochrotrichia phenosa—Deschutes ochrotrichian micro caddisfly
Ochrotrichia vertreosi—Vertree's ochrotrichian micro caddisfly
Oligophlebodes mostbento—Tombstone Prairie oligophlebodes caddisfly
Ostrea lurida—native oyster
Philocasca oron—Clatsop philocascan caddisfly
Pisidium ultramontanum—Oregon pearly mussel
Rhyacophila colonus—Obrien rhyacophilan caddisfly
Rhyacophila fenderi—Fender's rhyacophilan caddisfly
Rhyacophila haddocki—Haddock's rhyacophilan caddisfly
Rhyacophila unipunctata—one-spot rhyacophilan caddisfly
Stygobromus hubbsi—Malheur Cave amphipod
Stygobromus oregonensis—Oregon Cave amphipod
Tinodes siskiyou—Siskiyou caddisfly
Trimerotropis helferi—Helfer's trimerotropis
Triodopsis populi—Hell's Canyon land snail

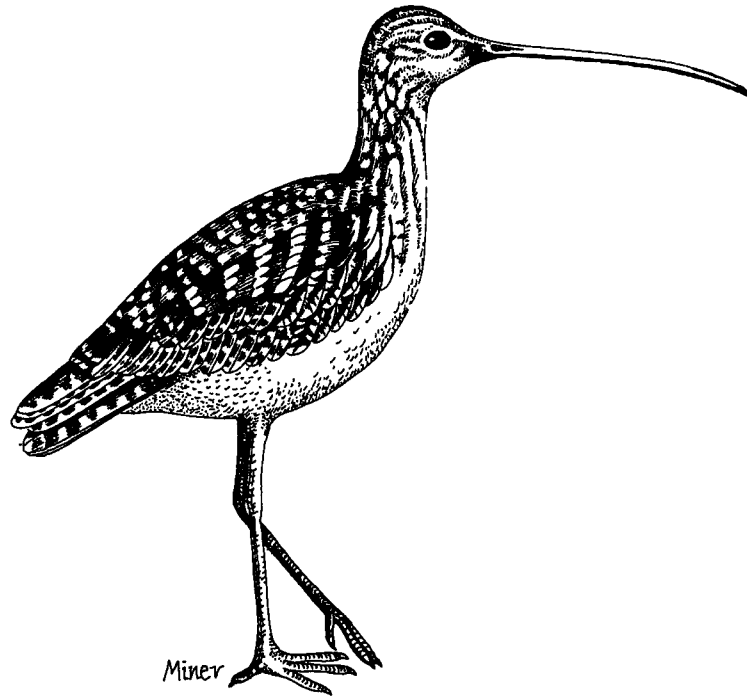
DROP LIST

Birds

- Cerorhinca monocerata*—rhinoceros auklet
Himantopus mexicanus—black-necked stilt
Ptychoramphus aleuticus—Cassin's auklet

Mammals

- Mirounga angustirostris*—northern elephant seal
Ochotona princeps taylori—Taylor's pika
Perognathus longimembris—little pocket mouse



Numenius americanus (long-billed curlew)
 Drawn by Jay Miner

This plant list is an update to the 1985 edition of this book. All status changes for specific taxa reflect new information obtained since then. The definitions and categories of the lists remain unchanged from the last edition. Descriptions of the categories and lists can be found in the Introduction on page 1.

Legal Status List contains the most recent published information of the USFWS Listed, Proposed and Candidate Species.

List 1 contains taxa which are endangered or threatened throughout their range or which are presumed extinct. These species need active protection measures to insure their survival. The status of taxa on this list represents its status throughout its range. This is often based on out-of-state information. When the Oregon status of these species differs from the total range status, the Oregon status has been included in brackets after the species name. These include [E] for endangered in Oregon and [POEX] for possibly extirpated from Oregon.

List 2 contains species which are threatened, endangered or possibly extirpated from the state of Oregon. These species are more common or stable outside of Oregon but are in need of some protection in Oregon.

List 3 includes those species which are limited in distribution or rare throughout their entire range—but which are thought to be currently stable. These taxa are statewide or regional endemics which are local or limited enough to require monitoring of Oregon populations.

The Review List contains species for which more information is needed before status can be determined, but which may be threatened or endangered in Oregon or throughout their range.

Watch List species are those which are currently stable but which may become threatened in Oregon in the foreseeable future. These species currently do not need active management attention. However, they may need some type of continued monitoring.

The Drop List is a complete list of taxa which have been dropped from consideration since the publication of the 1979 Interim Report, "Rare, Threatened, and Endangered Vascular Plants in Oregon", by Siddall, Chambers, and Wagner. These taxa have been dropped either because they have been determined to be invalid, or because they are too common or secure to warrant inclusion on this list.

The Oregon Natural Heritage Data Base is interested in obtaining and computerizing all occurrence data for species on Lists 1, 2 and 3. Manual files are maintained on all Review and Watch List taxa. It is essential that additional information be obtained on Review List taxa so that accurate status determinations can be made. Some of these species may be in need of immediate protection, while others should be dropped. Information on the status of Watch List species would be appreciated. As new information is obtained regarding all the taxa listed herein, the status of individual species will change.

Distribution information is based on historical and current reports. It is included to aid in searches and to increase general knowledge of these species. This information was derived from Data Base records. Additional site specific information on any of the included taxa is welcome.

Listed Endangered

Mirabilis macfarlanei
Stephanomeria malheurensis

Proposed Endangered

Lomatium bradshawii

Candidate Species (C1)

Hackelia cronquistii
Hastingsia bracteosa
Limnanthes floccosa ssp. *pumila*
Lomatium greenmanii
Luina serpentina
Senecio ertterae
Thelypodium howellii ssp. *spectabilis*

Candidate Species (C2)

Abronia umbellata ssp. *breviflora*
Agrostis microphylla var. *hendersonii*
Amsinckia carinata
Arabis koehleri var. *koehleri*
Arabis koehleri var. *stipitata*
Arabis serpentinicola
Arabis sp. nov. ined. (A. "macdonaldiana")
Arabis suffrutescens var. *horizontalis*
Arenaria franklinii var. *thompsonii*
Artemisia campestris var. *wormskioldii*
Artemisia ludoviciana ssp. *estesii*
Aster curtus
Aster gormanii
Aster vialis
Astragalus applegatei
Astragalus collinus var. *laurentii*
Astragalus diaphanus
Astragalus kentrophyta var. *douglasii*
Astragalus mulfordiae
Astragalus peckii
Astragalus robbinsii var. *alpiniformis*
Astragalus solitarius
Astragalus sterilis
Astragalus tegetarioides
Astragalus tyghensis
Balsamorhiza sericea
Bensoniella oregona
Botrychium crenulatum
Botrychium pumicola
Calochortus greenei
Calochortus howellii
Calochortus indecorus
Calochortus longebarbatus var. *longebarbatus*
Calochortus longebarbatus var. *peckii*
Cardamine pattersonii
Castilleja chlorotica
Castilleja fraterna
Castilleja steenensis (C. *pilosa* var. s.)
Castilleja xanthotricha
Cirsium ciliolatum
Collomia macrocalyx
Collomia mazama

Cordylanthus maritimus ssp. *palustris*
Corydalis aquae-gelidae
Delphinium leucophaeum
Delphinium pavonaceum
Draba lemmonii var. *cyclomorpha*
Epilobium oreganum
Erigeron chrysopsidis var. *brevifolius*
Erigeron decumbens var. *decumbens*
Erigeron howellii
Eriogonum chrysops
Eriogonum crosbyae
Eriogonum cusickii
Eriogonum prociduum
Eriogonum scopulorum
Erythronium sp. nov. (E. *elegans*)
Frasera umpquaensis
Fritillaria gentneri
Galium serpenticum ssp. *warnerense*
Gentiana bisetata
Gratiola heterosepala
Haplopappus radiatus
Horkelia hendersonii
Howellia aquatilis
Ivesia rhypara
Lasthenia macrantha ssp. *prisca*
Lathyrus holochlorus
Lepidium davisii
Lewisia cotyledon var. *howellii*
Lewisia cotyledon var. *purdyi*
Lilium occidentale
Limnanthes floccosa ssp. *bellingermana*
Limnanthes floccosa ssp. *grandiflora*
Limnanthes gracilis var. *gracilis*
Lomatium erythrocarpum
Lomatium laevigatum
Lomatium nelsonianum
Lomatium oreganum
Lomatium peckianum
Lomatium rollinsii
Lomatium suksdorfii
Lupinus aridus ssp. *ashlandensis*
Lupinus biddlei

PLANT SPECIES WITH LEGAL STATUS - FEDERAL (cont.)

Candidate Species (C2) (cont.)

Lupinus cusickii
Mentzelia mollis
Mentzelia packardiae
Microseris howellii
Mimulus patulus
Mimulus pygmaeus
Myosurus minimus ssp. *apus*
Oenothera wolfii
Penstemon barrettiae
Penstemon glaucinus
Penstemon peckii
Penstemon spatulatus
Perideridia erythrorhiza
Phacelia argentea
Phacelia capitata
Phacelia verna
Plagiobothrys hirtus var. *corallicarpus*
(*P. figuratus* var. *c.*)
Plagiobothrys hirtus var. *hirtus*
Plagiobothrys lamprocarpus
Pleuropogon oregonus

Ranunculus austro-oreganus
Ranunculus reconditus
Rorippa columbiae
Saxifraga hitchcockiana
Sedum moranii
Sedum oblancoelatum
Senecio hesperius
Sidalcea campestris
Sidalcea nelsoniana
Silene douglasii var. *oraria*
Silene scaposa var. *scaposa*
Silene spaldingii
Sophora leachiana
Streptanthus howellii
Sullivantia oregana
Synthyris missurica ssp. *hirsuta*
Tauschia howellii
Thelypodium eucosmum
Thlaspi montanum var. *siskiyouense*
Trifolium leibergii
Trifolium owyheense



Lepidium davisii (Davis' peppergrass)
Drawn by Paula Reid

Scientific Name	Common Name	OR Distribution	Legal Status
TAXA ENDANGERED THROUGHOUT RANGE			
<i>Abronia umbellata</i> Lam. ssp. <i>breviflora</i> (Standl.) Munz	pink sandverbena	OCR, SISK; Coos, Curr, Doug, Lane	C2
<i>Amsinckia carinata</i> Nels. & Macbr.	Malheur Valley fiddleneck	OU; Malh	C2
<i>Arabis koehleri</i> How. var. <i>koehleri</i>	Koehler's rockcress	WOIV; Doug	C2
<i>Arabis suffrutescens</i> Wats. var. <i>horizontalis</i> (Greene) Rollins	Crater Lake rockcress	WSOC, ESOC; Klam	C2
<i>Artemisia campestris</i> L. ssp. <i>borealis</i> (Pall.) Hall & Clem. var. <i>wormskioldii</i> (Bess.) Cronq. [POEX]	northern wormwood	HLPCB; Sher	C2
<i>Artemisia ludoviciana</i> Nutt. ssp. <i>estesii</i> Chamb.	Estes' artemisia	ESOC, HLPCB; Croo, Desc	C2
<i>Astragalus applegatei</i> Peck	Applegate's milk-vetch	ESOC; Klam	C2
<i>Astragalus diaphanus</i> Dougl. var. <i>diurnus</i> (Wats.) Barn.	South John Day milk-vetch	HLPCB; Gran	C2
<i>Astragalus mulfordiae</i> M.E. Jones	Mulford's milk-vetch	OU; Malh	C2
<i>Astragalus robbinsii</i> (Oakes) Gray var. <i>alpiniformis</i> (Rydb.) Barn.	Wallowa milk-vetch	OBW; Wall	C2
<i>Astragalus sterilis</i> Barn.	sterile milk-vetch	OU; Malh	C2
<i>Botrychium pumicola</i> Cov. in Underw.	pumice grape-fern	ESOC; Desc, Klam	C2
<i>Calochortus umpquaensis</i> , sp. nov. ined.	Umpqua mariposa-lily	WOIV; Doug	C2
<i>Castilleja levisecta</i> Greenm. [POEX]	golden paintbrush	WOIV; Linn, Mari, Mult	C2
<i>Collomia renacta</i> Joyal	Barren Valley collomia	OU; Malh	—
<i>Encalypta brevicollis</i> (Bruch, Schimp. & Gumb.) Bruch ex Angstr. ssp. <i>crumiana</i> Hort.	moss	SISK; Curr	—
<i>Erigeron decumbens</i> Nutt. var. <i>decumbens</i>	Willamette daisy	WOIV; Bent, Clac, Lane, Linn, Mari, Polk, Wash, Yamh	C2
<i>Eriogonum scopulorum</i> Reveal	cliff eriogonum	OBW; Wall	C2
<i>Fritillaria gentneri</i> Gilkey	Gentner's fritillaria	SISK; Jack, Jose	C2
<i>Haplopappus radiatus</i> (Nutt.) Cronq.	Snake River goldenweed	OBW; Bake, Malh	C2
<i>Hastingsia bracteosa</i> Wats.	large-flowered rush-lily	SISK; Jose	C1
<i>Howellia aquatilis</i> Gray [POEX]	howellia	WOIV; Clac, Mari, Mult	C2
<i>Ivesia rhypara</i> Ertter & Reveal	grimy ivesia	OU; Malh	C2
<i>Ivesia shellyi</i> , sp. nov. ined.	Shelly's ivesia	B&R; Harn	—
<i>Lilium occidentale</i> Purdy	western lily	OCR, SISK; Coos, Curr	C2
<i>Limbella fryei</i> (Williams) Christy	moss	OCR; Coos, Lane	—
<i>Limnanthes floccosa</i> How. ssp. <i>pumila</i> (Howell) Arroyo	dwarf meadow-foam	WOIV; Jack	C1
<i>Lomatium bradshawii</i> (Rose) Math. & Const.	Bradshaw's lomatium	WOIV; Bent, Lane, Polk	PE
<i>Lomatium cookii</i> Kagan	Agate Desert lomatium	WOIV; Jack	—
<i>Lomatium erythrocarpum</i> Meinke & Const.	red-fruited lomatium	OBW; Bake	C2
<i>Lomatium greenmanii</i> Mathias	Greenman's lomatium	OBW; Wall	C1
<i>Luina serpentina</i> Cronq.	colonial luina	OBW; Gran	C1
<i>Lupinus aridus</i> Dougl. ex Lindl. ssp. <i>ashlandensis</i> Cox	Mt. Ashland lupine	SISK; Jack	C2
<i>Lupinus cusickii</i> Wats.	Cusick's lupine	OBW, B&R, OU; Bake, Desc, Gran, Harn, Malh, Umat	C2
<i>Mentzelia mollis</i> Peck	smooth mentzelia	OU; Malh	C2
<i>Mentzelia packardiae</i> Glad	Packard's mentzelia	OU; Malh	C2
<i>Mirabilis macfarlanei</i> Const. & Roll.	Macfarlane's four-o'clock	OBW; Wall	LE
<i>Perideridia erythrorhiza</i> (Piper) Chuang & Const.	red-root yampah	WOIV, WSOC, ESOC; Doug, Jose, Klam	C2
<i>Plagiobothrys hirtus</i> (Greene) Johnst.	rough allocarya	WOIV; Doug	C2
<i>Pleuropogon oregonus</i> Chase	Oregon semaphoregrass	B&R, OBW; Lake, Unio	C2
<i>Ranunculus reconditus</i> Nels. & Macbr.	Dalles Mt. buttercup	ESOC, HLPCB; Wasc	C2
<i>Rorippa columbiae</i> (Robins.) How.	Columbia cress	WOIV, WSOC, ESOC, B&R, HLPCB; Croo, Harn, Klam, Lake, Mult	C2
<i>Senecio ertterae</i> Barkley	Ertter's senecio	OU; Malh	C1

Scientific Name	Common Name	OR Distribution	Legal Status
<i>Sidalcea nelsoniana</i> Piper	Nelson's sidalcea	WOIV; Bent, Lane, Linn, Mari Polk, Till, Yamh	C2
<i>Sidalcea setosa</i> C.L. Hitchc. ssp. <i>querceta</i> C.L. Hitchc.	Oak Flat sidalcea	SISK; Curr	—
<i>Silene douglasii</i> Hook. var. <i>oraria</i> (Peck) C.L. Hitchc. & Maguire	Cascade Head catchfly	OCR; Till	C2
<i>Stephanomeria malheurensis</i> Gottlieb	Malheur wire lettuce	B&R; Harn	LE
<i>Thelypodium eucosmum</i> Robins.	arrow-leaf thelypody	OBW, HLPCB; Gran, Whee	C2
<i>Thelypodium howellii</i> Wats. ssp. <i>spectabilis</i> (Peck) Al-Shehbaz	Howell's spectacular thelypody	OBW, OU; Bake, Malh, Unio	C1

TAXA THREATENED THROUGHOUT RANGE

<i>Agrostis microphylla</i> Steud. var. <i>hendersonii</i> (A.S. Hitchc.) Beetle [POEX]	Henderson's bentgrass	WOIV; Jack	C2
<i>Antennaria aromatica</i> Evert	aromatic pussytoes	OBW; Wall	C2
<i>Arabis "macdonaldiana"</i>	Red Mt. rockcress	SISK; Curr	C2
<i>Aster gormanii</i> (Piper) Blake	Gorman's aster	WSOC; Clac, Jeff, Linn, Mari	C2
<i>Aster vialis</i> (Brads.) Blake	wayside aster	WOIV; Doug, Lane	C2
<i>Astragalus collinus</i> Dougl. ex Hook. var. <i>laurentii</i> (Rydb.) Barn.	Laurence's milk-vetch	HLPCB; Gill, Morr, Sher, Umat	C2
<i>Astragalus peckii</i> Piper	Peck's milk-vetch	ESOC; Desc, Klam	C2
<i>Astragalus solitarius</i> Peck	weak milk-vetch	B&R, OU; Harn, Malh	C2
<i>Astragalus tegetarioides</i> M.E. Jones	bastard kentrophyta	OBW; Harn	C2
<i>Astragalus tyghensis</i> Peck	Tygh Valley milk-vetch	HLPCB; Wasc	C2
<i>Balsamorhiza sericea</i> Weber	silky balsamroot	SISK; Jose	C2
<i>Botrychium ascendens</i> W.H. Wagner	upward-lobed moonwort	OBW; Wall	—
<i>Botrychium crenulatum</i> W.H. Wagner	crenulate moonwort	OBW; Wall	C2
<i>Botrychium pedunculatum</i> W.H. Wagner	stalked moonwort	OBW; Wall	—
<i>Calochortus greenii</i> Wats.	Green's mariposa-lily	SISK, WSOC; Doug, Jack, Klam	C2
<i>Calochortus howellii</i> Wats.	Howell's mariposa-lily	SISK, WSOC; Curr, Doug, Jose	C2
<i>Calochortus longebarbatus</i> Wats. var. <i>longebarbatus</i>	long-bearded mariposa-lily	ESOC; Klam, Wasc	C2
<i>Cardamine pattersonii</i> Hend.	Saddle Mt. bittercress	OCR; Clat	C2
<i>Carex scabriuscula</i> Mack.	Cascade sedge	SISK, WSOC; Curr, Jack, Jose	—
<i>Castilleja chlorotica</i> Piper	green-tinged paintbrush	OBW; Desc, Lake	C2
<i>Castilleja fraterna</i> Greenm.	fraternal paintbrush	OBW; Unio, Wall	C2
<i>Collomia mazama</i> Coville	Mt. Mazama collomia	WSOC, ESOC; Doug, Jack, Klam	C2
<i>Delphinium leucophaeum</i> Greene	white rock larkspur	WOIV; Clac, Mari, Mult, Yamh	C2
<i>Delphinium pavonaceum</i> Ewan	peacock larkspur	WOIV; Bent, Clac, Mari, Mult, Polk	C2
<i>Dodecatheon austrofrigidum</i> Chamb., ined.	frigid shootingstar	OCR; Clat, Till	—
<i>Draba howellii</i> Wats.	Howell's whitlow-grass	SISK; Jose	—
<i>Draba lemmonii</i> Wats. var. <i>cyclomorpha</i> (Payson) Schulz	Wallowa draba	OBW; Unio, Wall	C2
<i>Epilobium oreganum</i> Greene	Oregon willow-herb	SISK; Doug, Jack, Jose	C2
<i>Eriogonum crosbyae</i> Reveal	Crosby's buckwheat	B&R; Harn, Lake	C2
<i>Eriogonum cusickii</i> M.E. Jones	Cusick's eriogonum	B&R; Harn, Lake	C2
<i>Eriogonum prociduum</i> Reveal	prostrate buckwheat	ESOC, B&R; Lake	C2
<i>Erythronium elegans</i> Hammond & Chamb.	Coast Range fawn-lily	OCR; Linc, Polk, Till	C2
<i>Galium serpenticum</i> Dempst. ssp. <i>warnereense</i> Dempst. & Ehrend.	Warner Mt. bedstraw	ESOC; Lake	C2
<i>Gentiana bisetata</i> How.	Waldo gentian	SISK; Curr, Jose	C2
<i>Gentiana setigera</i> Gray	elegant gentian	SISK; Jose	—
<i>Gratiola heterosepala</i> Mason & Bacig.	Boggs Lake hedge-hyssop	B&R; Lake	C2
<i>Hackelia cronquistii</i> J.L. Gentry	Cronquist's stickseed	OU; Malh	C1
<i>Horkelia hendersonii</i> How.	Henderson's horkelia	SISK; Jack	C2
<i>Kalmiopsis lechiana</i> (Hend.) Rehd. var. nov.	North Umpqua kalmiopsis	WSOC; Doug	—
<i>Lepidium davisii</i> Rollins [E]	Davis' peppergrass	OU; Malh	C2

Scientific Name	Common Name	OR Distribution	Legal Status
<i>Leptodactylon pungens</i> (Torr.) Nutt. ex Rydb. ssp. <i>hazeliae</i> (Peck) Meinke = <i>L. hazeliae</i>	Hazel's prickly-phlox	OBW; Wall	—
<i>Lewisia cotyledon</i> (Wats.) Robins. var. <i>purdyi</i> Jeps.	Purdy's lewisia	SISK; Curr, Jose	C2
<i>Limnanthes floccosa</i> How. ssp. <i>bellingermana</i> (Peck) Arroyo	Bellinger's meadow-foam	WOIV, WSOC; Jack	C2
<i>Limnanthes floccosa</i> How. ssp. <i>grandiflora</i> Arroyo	big-flowered wooly meadow-foam	WOIV; Jack	C2
<i>Lomatium oreganum</i> (Coul. & Rose) Coul. & Rose	Oregon lomatium	OBW; Bake, Unio, Wall	C2
<i>Lomatium rollinsii</i> Math. & Const.	Rollins' lomatium	OBW; Bake, Wall	C2
<i>Lupinus biddlei</i> Hend. ex C.P. Smith	Biddle's lupine	B&R, OU; Harn, Malh, Whee	C2
<i>Microseris howellii</i> Gray	Howell's microseris	WOIV, SISK; Curr, Jack, Jose	C2
<i>Mimulus clivicola</i> Greenm. [E]	bank monkeyflower	OBW; Bake, Wall	—
<i>Mimulus hymenophyllus</i> Meinke	membrane-leaved monkeyflower	OBW; Wall	—
<i>Mimulus patulus</i> Penn.	stalked-leaved monkeyflower	OBW; Wall	C2
<i>Mimulus pygmaeus</i> Grant	pigmy monkeyflower	WSOC; Jack	C2
<i>Mimulus washingtonensis</i> Gand. var. <i>washingtonensis</i>	Washington monkeyflower	OBW; Gran, Wall	—
<i>Myosurus minimus</i> L. ssp. <i>apus</i> (Greene) Campbell var. <i>sessiliflorus</i> (Huth) Campbell = <i>M. sessilis</i> [E]	sessile mousetail	HLPCB; Gill, Jeff	C2
<i>Oenothera wolfii</i> (Munz) Raven, Dietrich & Stuble	Wolf's evening-primrose	SISK; Curr, Jack	C2
<i>Penstemon barrettiae</i> Gray	Barrett's penstemon	WSOC, ESOC; Hood, Wasc	C2
<i>Penstemon spatulatus</i> Penn.	Wallowa penstemon	OBW; Bake, Gran, Unio, Wall	C2
<i>Phacelia lutea</i> (Hook. & Arn.) J.T. Howell var. <i>mackenzieorum</i> Grimes & Packard	Mackenzie's phacelia	OU; Malh	—
<i>Saxifraga hitchcockiana</i> Elvander	Saddle Mt. saxifrage	OCR; Clat, Till	C2
<i>Sedum moranii</i> Clausen	Rogue River stonecrop	SISK; Jose	C2
<i>Senecio hesperius</i> Greene	western senecio	SISK; Jose	C2
<i>Silene spaldingii</i> Wats. [E]	Spalding's campion	OBW; Umat, Wall	C2
<i>Sullivantia oregana</i> Wats.	Oregon sullivantia	WOIV, WSOC; Clac, Colu, Hood, Mult	C2
<i>Tauschia howellii</i> (Coul. & Rose) Macbr. [E]	Howell's tauschia	SISK; Jack	C2
<i>Trifolium leibergii</i> Nels. & Macbr.	Leiberg's clover	B&R; Harn	C2
<i>Trifolium owyheense</i> Gilkey	Owyhee clover	OU; Harn, Malh	C2

TAXA WHICH ARE POSSIBLY EXTINCT (POEX), NOT RELOCATED SINCE 1960

<i>Arenaria franklinii</i> Dougl. ex Hook. var. <i>thompsonii</i> Peck	Thompson's sandwort	HLPCB; Gill, Umat	C2
<i>Astragalus kentrophyta</i> Gray var. <i>douglasii</i> Barneby	Douglas' milk-vetch	HLPCB; Umat	C2*
<i>Calochortus indecorus</i> Ownbey & Peck	Sexton Mt. mariposa-lily	SISK; Jose	C2*
<i>Eriogonum chrysops</i> Rydb.	golden buckwheat	B&R; Harn	C2
<i>Plagiobothrys figuratus</i> ssp. <i>corallicarpus</i> , comb. nov. = <i>P. hirtus</i> ssp. <i>c.</i>	coral seeded allocarya	WOIV; Jack, Jose	C2*
<i>Plagiobothrys lamprocarpus</i> (Piper) Johnst.	shiny-fruited allocarya	WOIV; Jose	C2*
<i>Synthyris missurica</i> (Raf.) Penn. ssp. <i>hirsuta</i> Penn.	mountain kittentails	WOIV, WSOC; Doug	C2*

[E] = Endangered in Oregon, [POEX] = Possibly extinct in Oregon

Scientific Name	Common Name	OR Distribution	Legal Status
TAXA ENDANGERED IN OREGON BUT MORE COMMON OR STABLE ELSEWHERE			
<i>Agoseris elata</i> (Nutt.) Greene	tall agoseris	WSOC, ESOC; Clac, Desc, Hood, Jeff	—
<i>Allium geyeri</i> Wats. var. <i>geyeri</i>	Geyer's onion	OBW; Wall	—
<i>Anemone oregana</i> Gray var. <i>felix</i> (Peck) C.L. Hitchc.	bog anemone	OCR; Linc, Polk	—
<i>Arabis crucisetosa</i> Const. & Roll.	cross-haired rockcress	OBW; Wall	—
<i>Asplenium septentrionale</i> (L.) Hoffm.	grass-fern	WSOC; Doug	—
<i>Astragalus calycosus</i> Torr.	King's rattleweed	OU; Malh	—
<i>Balsamorhiza rosea</i> Nels. & Macbr.	rosy balsamroot	HLPCB; Umat	—
<i>Botrychium montanum</i> Wagner	mountain grapefern	ESOC; Wasc	—
<i>Brodiaea terrestris</i> Kell.	dwarf brodiaea	SISK; Coos, Curr	—
<i>Cheilanthes feei</i> Moore	Fee's lipfern	OBW; Wall	—
<i>Cheilanthes intertexta</i> Maxon	coastal lipfern	SISK; Doug, Jack	—
<i>Clintonia andrewsiana</i> Torr.	Andrew's bead-lily	SISK; Curr	—
<i>Cordylanthus maritimus</i> Nutt. ex Benth. ssp. <i>palustris</i> (Behr) Chuang & Heckard	salt-marsh bird's-beak	OCR; Coos, Till	C2
<i>Cupressus bakeri</i> Jeps.	Baker's cypress	SISK; Curr, Jack, Jose	—
<i>Dicentra pauciflora</i> Wats.	few-flowered bleedingheart	SISK; Jose	—
<i>Encalypta brevipes</i> Schljak.	moss	OCR; Clat	—
<i>Epilobium siskiyouense</i> (Munz) P.C. Hoch & Raven	Siskiyou willow-herb	SISK; Jack, Jose	—
<i>Erigeron engelmannii</i> A. Nels. var. <i>davisii</i> Cronq.	Engelmann's daisy	OBW; Wall	—
<i>Eriogonum diclinum</i> Reveal	James Canyon buckwheat	SISK; Jack, Jose	—
<i>Eschscholzia caespitosa</i> Benth.	gold poppy	SISK; Doug, Jose	—
<i>Fritillaria camschatcensis</i> (L.) Ker-Gawl	indian rice	WSOC; Mult	—
<i>Gentiana tenella</i> Rottb.	slender gentian	B&R; Harn	—
<i>Geum triflorum</i> Pursh var. <i>campanulatum</i> (Greene) C.L. Hitchc.	western red avens	OCR; Clat	—
<i>Hackelia ophiobia</i> Carr	Three Forks stickseed	OU; Malh	—
<i>Haplopappus arborescens</i> (Gray) Hall	golden fleece	SISK; Curr	—
<i>Hydrocotyle verticillata</i> Thurb.	whorled marsh pennywort	WOIV, SISK; Bent, Coos, Curr	—
<i>Hymenoxys cooperi</i> (Gray) Cockerell var. <i>canescens</i> (D.C. Eat.) Parker	Cooper's goldflower	B&R, OU; Lake, Malh	—
<i>Ivesia shockleyi</i> S. Wats	Shockley's ivesia	ESOC; Lake	—
<i>Lilium rubescens</i> Wats.	lilac lily	SISK; Curr, Jose	—
<i>Lomatium engelmannii</i> Mathias	Engelmann's desert-parsley	SISK; Jose	—
<i>Lomatium farinosum</i> (Geyer ex Hook.) Coult. & Rose var. <i>hambleniae</i> (Const. & Math.) Schlessman	Hamblen's lomatium	HLPCB; Wasc	—
<i>Lomatium tracyi</i> Math. & Const.	Tracy's lomatium	SISK; Jose	—
<i>Lomatium watsonii</i> Coult. & Rose	Watson's desert-parsley	ESOC, HLPCB; Gill, Hood, Jeff, Wasc	—
<i>Lupinus tracyi</i> Eastw.	Tracy's lupine	SISK; Jose	—
<i>Mimulus latidens</i> (Gray) Greene	broad-toothed monkeyflower	B&R; Lake	—
<i>Navarretia heterandra</i> Mason	Tehama navarretia	WOIV; Jack	—
<i>Ophioglossum vulgatum</i> L.	adder's-tongue	OCR, WSOC; Lane	—
<i>Phlox hendersonii</i> (E. Nels.) Cronq.	Henderson's phlox	WSOC; Hood	—
<i>Phlox multiflora</i> A. Nels.	many-flowered phlox	OBW; Unio	—
<i>Pilularia americana</i> A. Br.	American pillwort	WOIV, HLPCB; Desc, Jack	—
<i>Plagiobothrys salsus</i> (Brandeg.) Johnst.	desert allocarya	ESOC, B&R; Klam, Lake	—
<i>Platanthera obtusata</i> (Banks ex Pursh) Lindl. = <i>Habenaria o.</i>	small northern bog-orchid	OBW; Wall	—
<i>Poa kelloggii</i> Vasey	Kellogg's bluegrass	OCR; Yamh	—
<i>Potamogeton diversifolius</i> Raf.	Rafinesque's pondweed	B&R; Harn	—

Scientific Name	Common Name	OR Distribution	Legal Status
<i>Radula brunnea</i> Steph.	liverwort	OCR; Clat	—
<i>Ranunculus oresterus</i> Benson	Blue Mt. buttercup	OBW; Bake, Gran	—
<i>Rhamnus crocea</i> Nutt. in T. & G. ssp. <i>ilicifolia</i> (Kell.) C.B. Wolf	redberry	WOIV; Jack	—
<i>Salix delnortensis</i> Schneid.	Del Norte willow	WOIV, SISK; Jose	—
<i>Salix laevigata</i> Bebb	polished willow	ESOC; Klam	—
<i>Saxifraga adscendens</i> L. var. <i>oregonensis</i> (Raf.) Breit.	wedge-leaf saxifrage	OBW, SISK; Harn, Wall	—
<i>Scapania gymnostomophila</i> Kaal.	liverwort	WSOC; Mult	—
<i>Sidalcea hendersonii</i> Wats.	Henderson's sidalcea	OCR; Lane	—
<i>Sidalcea malachroides</i> (H. & A.) Gray	maple-leaved sidalcea	SISK; Curr	—
<i>Sidalcea malvaeflora</i> (DC.) Gray ex Benth. ssp. <i>patula</i> C.L. Hitchc.	spreading checkermallow	SISK; Curr	—
<i>Silene hookeri</i> Nutt. ssp. <i>bolanderi</i> (Gray) Abrams	Bolander's catchfly	SISK; Jose	—
<i>Stylocline psilocarphoides</i> Peck	Malheur stylocline	B&R, OU; Lake, Malh	—
<i>Suksdorfia violacea</i> Gray	violet suksdorfia	ESOC; Hood, Wasc	—
<i>Tauschia stricklandii</i> (Coul. & Rose) Math. & Const.	Strickland's tauschia	WSOC; Mult	—
<i>Thalictrum alpinum</i> L. var. <i>hebetum</i> Boiv.	alpine meadowrue	OBW; Wall	—
<i>Triteleia laxa</i> Benth. = <i>Brodiaea l.</i>	Ithurial's spear	SISK; Curr	—
<i>Trollius laxus</i> Salisb. var. <i>albiflorus</i> Gray	American globeflower	OBW; Wall	—

TAXA THREATENED IN OREGON BUT MORE COMMON OR STABLE ELSEWHERE

<i>Allium bolanderi</i> Wats.	Bolander's onion	SISK; Curr, Doug, Jack, Jose	—
<i>Allium brandegei</i> Wats.	Brandegee's onion	OBW, OU; Bake, Harn, Malh, Unio, Wall	—
<i>Allium campanulatum</i> Wats.	Sierra onion	SISK, WSOC, ESOC, OBW, B&R; Bake, Croo, Doug, Gran, Harn, Hood, Jack, Jeff, Klam, Lake, Linn, Umat, Wall, Wasc	—
<i>Arabis sparsiflora</i> Nutt. var. <i>atrorubens</i> (Greene) Rollins	sickle-pod rockcress	WSOC, ESOC; Hood, Mult, Wasc	—
<i>Argemone munita</i> Dur. & Hig. ssp. <i>rotundata</i> (Rydb.) G. Ownbey	prickly-poppy	B&R, OU; Harn, Malh	—
<i>Arnica viscosa</i> Gray	Shasta arnica	WSOC, ESOC; Desc, Doug, Klam	—
<i>Artemisia papposa</i> Blake & Cronq.	Owyhee sagebrush	OU; Malh	—
<i>Aster curtus</i> Cronq.	white-topped aster	WOIV; Lane, Mari, Mult	C2
<i>Astragalus umbraticus</i> Sheld.	woodland milk-vetch	WOIV, SISK, WSOC; Doug, Jose	—
<i>Betula papyrifera</i> Marsh. var. <i>commutata</i> (Regel) Fern.	paper birch	OBW; Umat, Unio	—
<i>Botrychium lanceolatum</i> (Gmel.) Angstrom	lance-leaved grape-fern	WSOC, ESOC, OBW, B&R; Clac, Harn, Wall, Wasc	—
<i>Botrychium lunaria</i> L.	moonwort	WSOC, ESOC, OBW, B&R; Clac, Gran, Harn, Wall, Wasc	—
<i>Botrychium pinnatum</i> St. John	pinnate grape-fern	ESOC, OBW, B&R; Harn, Wall, Wasc	—
<i>Bupleurum americanum</i> Coul. & Rose	bupleurum	OBW; Bake, Wall	—
<i>Calamagrostis breweri</i> Thurb.	Brewer's reedgrass	WSOC, ESOC; Clac, Hood, Mari, Jeff	—
<i>Calliargon trifarium</i> (Web. & Mohr) Kindb.	moss	ESOC; Klam	—
<i>Calypogeja sphagnicola</i> (Arn. & Perss.) Warnst & Loeske	liverwort	OCR; Curr, Lane, Linc	—
<i>Campylopus aureus</i> Bosch & Lac.	moss	OCR; Lane	—
<i>Carex concinna</i> R. Br.	low northern sedge	OBW; Wall	—
<i>Carex limnophila</i> Hermann	pond sedge	OBW, B&R; Bake, Lake, Unio, Wall	—
<i>Carex macrochaeta</i> C.A. Mey.	Alaskan long-awned sedge	OCR, WSOC; Clat, Mult	—
<i>Chaenactis macrantha</i> D.C. Eat.	large-flowered chaenactis	B&R, OU; Harn	—
<i>Chaenactis stevioides</i> H. & A.	broad-flowered chaenactis	B&R, OU; Harn	—

Scientific Name	Common Name	OR Distribution	Legal Status
<i>Cymopterus bipinnatus</i> Wats.	Hayden's cymopterus	OBW, B&R; Gran, Harn, Lake	—
<i>Cymopterus purpurascens</i> (Gray) Jones	purple cymopterus	B&R, OU; Harn	—
<i>Cypripedium fasciculatum</i> Kell.	clustered lady's-slipper	SISK; Curr, Doug, Jack, Jose	—
<i>Dentaria gemmata</i> (Greene) How.	purple toothwort	SISK; Curr, Jack, Jose	—
<i>Diplophyllum plicatum</i> Lindb.	liverwort	OCR; Clat, Linc	—
<i>Dryopteris filix-mas</i> (L.) Schott	male fern	OCR, OBW, OU; Colu, Gran, Malh	—
<i>Dudleya farinosa</i> (Lindl.) Britt. & Rose	sea-cliff stonecrop	SISK; Curr	—
<i>Epilobium rigidum</i> Hausskn.	rigid willow-herb	SISK; Curr, Jose	—
<i>Erigeron peregrinus</i> (Pursh) Greene	wandering daisy	OCR; Clat, Till	—
ssp. <i>peregrinus</i> var. <i>peregrinus</i>			
<i>Erigeron petrophilus</i> Greene	cliff daisy	SISK; Jack	—
<i>Eriogonum ochrocephalum</i> Wats.	ochre-flowered buckwheat	OBW, B&R, OU; Bake, Harn, Malh	—
ssp. <i>calcareum</i> (Stokes) Peck			
<i>Erythronium howellii</i> Wats.	Howell's adder's-tongue	WOIV, SISK; Jose	—
<i>Fritillaria glauca</i> Greene	Siskiyou fritillaria	WOIV, SISK, WSOC; Curr, Doug, Jose	—
<i>Gentiana newberryi</i> Gray	Newberry's gentian	WSOC, ESOC; Desc, Lane	—
<i>Gentiana prostrata</i> Haenke in Jacq.	moss gentian	B&R; Harn	—
<i>Geum rossii</i> (R. Br.) Ser. var. <i>turbinatum</i> (Rydb.) C.L. Hitchc.	slender-stemmed avens	OBW; Bake	—
<i>Haplopappus whitneyi</i> Gray ssp. <i>discoideus</i> (J.T. Howell) Keck	Whitney's haplopappus	SISK; Doug, Jose	—
<i>Hieracium bolanderi</i> Gray	Bolander's hawkweed	SISK, WSOC, ESOC; Curr, Jack, Jose, Lane, Klam	—
<i>Iliamna latibracteata</i> Wiggins	California globe-mallow	SISK; Coos, Curr, Jose	—
<i>Kobresia myosuroides</i> (Vill.) Fiori	Bellard's kobresia	OBW; Wall	—
<i>Lathyrus delnorticus</i> C.L. Hitchc.	Del Norte pea	SISK; Curr, Jose	—
<i>Lewisia columbiana</i> (How.) Robins. var. <i>columbiana</i>	Columbia lewisia	WSOC, ESOC; Doug, Hood, Mult	—
<i>Lewisia columbiana</i> (How.) Robins. var. <i>rupicola</i> (Engl.) C.L. Hitchc.	rosy lewisia	OCR; Clat, Till	—
<i>Lewisia leana</i> (Porter) Robins.	Lee's lewisia	SISK; Jack, Jose	—
<i>Lewisia oppositifolia</i> (Wats.) Robins.	opposite-leaved lewisia	WOIV, SISK; Jack, Jose	—
<i>Lophozia laxa</i> (Lindb.) Grolle	liverwort	OCR, WSOC; Linc, Linn, Till	—
<i>Lycopodium annotinum</i> L.	stiff club-moss	WSOC, ESOC, OBW; Bake, Clac, Gran, Jeff, Lane, Mari, Mult, Wall, Wasc	—
<i>Lycopodium complanatum</i> L.	ground cedar	WSOC, ESOC; Jeff	—
<i>Lycopodium inundatum</i> L.	bog club-moss	OCR, WSOC; Clac, Coos, Doug, Lane, Linc	—
<i>Lycopodium selago</i> L.	fir club-moss	WSOC; Clac, Linn, Mult	—
<i>Melica stricta</i> Bol.	nodding melic	B&R; Harn, Lake	—
<i>Microcala quadrangularis</i> (Willd.) Griseb.	microcala	OCR, WOIV; Coos, Doug, Lane, Linn	—
<i>Microseris bigelovii</i> (Gray) Schultz-Bip.	coast microseris	OCR, SISK; Curr	—
<i>Mimulus douglasii</i> (Benth. in DC.) Gray	Douglas' monkeyflower	SISK; Doug, Jack, Jose	—
<i>Mimulus jepsonii</i> Grant	Jepson's monkeyflower	SISK, WSOC, ESOC; Desc, Doug, Jack, Klam	—
<i>Mimulus kelloggii</i> (Curran ex Greene) Gray	Kellogg's monkeyflower	SISK; Doug, Jack	—
<i>Mimulus tricolor</i> Hartw. ex Lindl.	three-colored monkeyflower	WOIV, ESOC; Bent, Klam, Lake, Linn, Mari	—
<i>Monardella purpurea</i> How.	Siskiyou monardella	SISK; Curr, Jose	—
<i>Muhlenbergia minutissima</i> (Steud.) Swallen	annual dropseed	OU; Malh	—
<i>Oryzopsis hendersonii</i> Vasey	Henderson's ricegrass	OBW, HLPB; Croo, Wall, Wasc	—
<i>Pellaea andromedaefolia</i> (Kaulf.) Fee	coffee fern	WOIV, WSOC; Doug, Lane	—
<i>Pellaea bridgesii</i> Hook.	Bridges' cliffbrake	OBW; Bake, Unio	—
<i>Phacelia gymnoclada</i> Torr.	naked-stemmed phacelia	B&R, OU; Harn, Malh	—

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<i>Poa laxiflora</i> Buckl.	loose-flowered bluegrass	OCR, WSOC; Bent, Clac, Lane, Linc, Mult, Polk, Till, Yamh	—
<i>Poa marcida</i> A.S. Hitchc.	weak bluegrass	OCR, WSOC; Clac, Clat, Linc, Mult, Polk, Till, Yamh	—
<i>Poa piperi</i> A.S. Hitchc.	Piper's bluegrass	SISK; Coos, Curr, Jose	—
<i>Pohlia sphagnicola</i> (B.S.G.) Lindb. ex Arnell	moss	OCR; Till	—
<i>Polystichum californicum</i> (D.C. Eat.) Diels	California sword-fern	OCR, SISK, WSOC; Coos, Curr Doug	—
<i>Polystichum lemmonii</i> Underw.	Shasta fern	SISK; Jack, Jose	—
<i>Potentilla glandulosa</i> Lindl. ssp. <i>globosa</i> Keck	globose cinquefoil	SISK; Jack, Jose	—
<i>Primula cusickiana</i> Gray	Wallowa primrose	OBW; Wall	—
<i>Ribes marshallii</i> Greene	Marshall's gooseberry	SISK; Jack, Jose	—
<i>Salix bebbiana</i> Sarg.	Bebb's willow	OBW, B&R, HLPCB; Bake, Croo, Gran, Lake, Unio, Wall, Wasc	—
<i>Salix vestita</i> Pursh	rock willow	OBW; Wall	—
<i>Saxifraga oppositifolia</i> L.	purple saxifrage	OBW; Unio, Wall	—
<i>Scribneria bolanderi</i> (Thurb.) Hack.	Scribner's grass	ESOC; Wasc	—
<i>Sedum spathulifolium</i> Hook. ssp. <i>purdyi</i> (Jeps.) Clausen	Purdy's stonecrop	SISK, WSOC; Jack, Jose	—
<i>Senecio flettii</i> Weigand	Flett's groundsel	OCR; Clat, Till	—
<i>Sesuvium verrucosum</i> Raf.	verrucose sea-purslane	B&R; Harn, Lake	—
<i>Silene nuda</i> (Wats.) C.L. Hitchc. & Maguire ssp. <i>insectivora</i> (Hend.) C.L. Hitchc. & Maguire	fringed campion	ESOC; Klam	—
<i>Smelowskia calycina</i> (Desv.) C. Mey.	alpine smelowskia	WSOC, OBW; Lane, Unio, Wall	—
<i>Smilax californica</i> (DC.) Gray	California smilax	WOIV; Jack, Jose	—
<i>Sphagnum crispum</i> Andrus	sphagnum	WSOC; Clac, Doug	—
<i>Stipa speciosa</i> Trin. & Rupr.	desert needlegrass	B&R; Harn	—
<i>Streptopus streptopoides</i> (Ledeb.) Frye & Rigg	kruhsea	WSOC; Clac, Mult	—
<i>Symphoricarpos longiflorus</i> Gray	long-flowered snowberry	B&R; Harn, Lake, Malh	—
<i>Talinum spinescens</i> Torr.	talinum	HLPCB; Wasc	—
<i>Thelypodium brachycarpum</i> Torr.	short-podded thelypody	ESOC; Klam, Lake	—
<i>Triteleia hendersonii</i> Greene var. <i>leachiae</i> (Peck) Hoover = <i>Brodiaea h.</i> var. <i>l.</i>	Leach's brodiaea	SISK; Curr, Doug, Jose	—
<i>Viola lanceolatum</i> L. ssp. <i>occidentalis</i> (Gray) Russell	western bog violet	SISK; Curr, Doug, Jose	—
TAXA APPARENTLY EXTIRPATED FROM OREGON			
<i>Allium robinsonii</i> Hend.	Robinson's onion	HLPCB; Gill, Morr, Sher, Umat	—
<i>Androsace elongata</i> L. ssp. <i>acuta</i> (Greene) Robb.	long-stemmed androsace	WOIV; Jack	—
<i>Asplenium viride</i> Huds.	green spleenwort	OBW; Wall	—
<i>Cicuta bulbifera</i> L.	bulb-bearing water-hemlock	ESOC; Klam	—
<i>Cryptantha leucophaea</i> (Dougl.) Pays.	gray cryptantha	ESOC, HLPCB; Gill, Lake	—
<i>Cypripedium calceolus</i> L. var. <i>parviflorum</i> (Salisb.) Fern.	yellow lady's-slipper	ESOC; Lake	—
<i>Erigeron decumbens</i> Nutt. var. <i>robustior</i> Cronq.	robust daisy	SISK, ESOC; Jack, Klam, Lake	—
<i>Kobresia simpliciuscula</i> (Wahl.) Mack.	simple kobresia	OBW; Wall	—
<i>Lilium parvum</i> Kell.	small tiger lily	SISK, ESOC; Curr, Jose, Klam	—
<i>Lobelia dortmanna</i> L.	water lobelia	ESOC; Jeff	—
<i>Lomatium ravenii</i> Math. & Const.	Raven's lomatium	B&R; Harn, Malh	—
<i>Lomatium salmoniflorum</i> (Coult. & Rose) Math. & Const.	salmon-flowered lomatium	OBW, HLPCB; Wasc	—
<i>Lupinus sericeus</i> Pursh var. <i>egglestonianus</i> C.P. Smith	silky lupine	HLPCB; Sher	—
<i>Meconella californica</i> Torr.	California meconella	SISK; Curr	—

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<i>Microseris douglasii</i> (DC.) Schultz-Bip. ssp. <i>douglasii</i>	Douglas' microseris	SISK; Jack	—
<i>Mirabilis greenei</i> Wats.	Siskiyou four-o'clock	SISK; Jack	—
<i>Nemacladus capillaris</i> Greene	slender nemacladus	SISK, WSOC; Jack	—
<i>Perideridia howellii</i> (Coul. & Rose) Math.	Howell's false-caraway	WOIV, SISK, WSOC, ESOC Doug, Jack, Jose, Klam	—
<i>Phacelia leonis</i> J.T. Howell	Leo's phacelia	SISK; Jose	—
<i>Phacelia malvaefolia</i> Cham.	mallow-leaved phacelia	SISK; Curr	—
<i>Phacelia minutissima</i> Hend.	dwarf phacelia	OBW; Wall	—
<i>Plantago macrocarpa</i> Cham. & Schlecht.	North Pacific plantain	OCR; Linc	—
<i>Platanthera orbiculata</i> (Pursh) Lindl. = <i>Habenaria o.</i>	large round-leaved bog-orchid	OBW; Wall	—
<i>Potamogeton fibrillosus</i> Fern.	fibrous pondweed	B&R; Harn	—
<i>Potentilla villosa</i> Pall. ex Pursh var. <i>parviflora</i> C.L. Hitchc.	villous cinquefoil	WSOC; Hood	—
<i>Salix tracyi</i> Ball	Tracy's willow	WOIV, SISK; Curr, Jose	—
<i>Senecio porteri</i> Greene	Porter's butterweed	OBW; Wall	—



Delphinium leucophaeum (white rock larkspur)
Drawn by Julie Kierstead

Scientific Name	Common Name	OR Distribution	Legal Status
TAXA LIMITED IN ABUNDANCE THROUGHOUT RANGE BUT CURRENTLY STABLE			
<i>Agastache cusickii</i> (Greenm.) Heller var. <i>cusickii</i>	Cusick's giant-hyssop	B&R; Harn	—
<i>Agrostis howellii</i> Scribn.	Howell's bentgrass	WSOC, ESOC; Hood, Mult	—
<i>Allium madidum</i> Wats.	swamp onion	OBW; Bake, Croo, Gran, Umat, Unio, Wall, Whee	—
<i>Allium pleianthum</i> Wats.	many-flowered onion	HLPCB; Jeff, Morr, Wasc, Whee	—
<i>Allium tolmiei</i> Baker ex Wats. var. <i>platyphyllum</i> (Tidestom) Ownbey	flat-leaved Tolmie's onion	OBW; Bake, Umat, Unio, Wall	—
<i>Arabis furcata</i> Wats.	Cascade rockcress	ESOC; Hood, Wasc	—
<i>Arabis koehleri</i> How. var. <i>stipitata</i> Rollins	Koehler's stipitate rockcress	SISK; Curr, Jack, Jose	C2
<i>Arabis modesta</i> Rollins	Rogue Canyon rockcress	SISK; Curr, Jose	—
<i>Arctostaphylos hispidula</i> How.	hairy manzanita	SISK; Curr, Jose	—
<i>Artemisia packardiae</i> Grimes & Ertter	Packard's artemisia	OU; Malh	—
<i>Asarum wagneri</i> Lu & Mesler	green-flowered wild-ginger	SISK, WSOC, ESOC; Curr, Doug, Jose, Klam	—
<i>Astragalus atratus</i> Wats. var. <i>owyheensis</i> (Nels. & Macbr.) Jones	Owyhee milk-vetch	OBW, OU; Bake, Malh'	—
<i>Astragalus diaphanus</i> Dougl. var. <i>diaphanus</i>	transparent milk-vetch	HLPCB; Gill, Gran, Sher, Umat Wasc, Whee	C2
<i>Astragalus hoodianus</i> How.	Hood River milk-vetch	ESOC, HLPCB; Hood, Wasc	—
<i>Astragalus howellii</i> Gray	Howell's milk-vetch	ESOC, HLPCB; Wasc	—
<i>Bensoniella oregona</i> (Abr. & Bacig.) Morton	bensonia	SISK; Curr, Jose	C2
<i>Bolandra oregana</i> Wats.	Oregon bolandra	WSOC, ESOC, OBW; Hood, Mult, Wall	—
<i>Calochortus longebarbatus</i> Wats. var. <i>peckii</i> Ownbey	Peck's mariposa-lily	OBW; Croo	C2
<i>Campanula scabrella</i> Engelm.	rough harebell	OBW; Wall	—
<i>Castilleja pilosa</i> (Wats.) Rydb. var. <i>steenensis</i> (Penn.) N. Holmg. = <i>C. steenensis</i>	Steens Mt. paintbrush	B&R; Harn	C2
<i>Castilleja rubida</i> Piper	purple alpine paintbrush	OBW; Wall	—
<i>Chaenactis cusickii</i> Gray	Cusick's chaenactis	OU; Malh	—
<i>Chaenactis nevii</i> Gray	Nevius' chaenactis	HLPCB; Gill, Gran, Jeff, Wasc, Whee	—
<i>Collomia macrocalyx</i> Leib. ex Brand.	bristle-flowered collomia	OBW, HLPCB, OU; Croo, Gill, Malh, Wasc, Whee	C2
<i>Corydalis aquae-gelidae</i> Peck & Wilson	cold-water corydalis	WSOC; Clac, Mari, Mult	C2
<i>Cypripedium californicum</i> Gray	California lady's-slipper	SISK; Coos, Curr, Jack, Jose	—
<i>Draba aureola</i> Wats.	golden alpine draba	WSOC; Clac, Desc, Klam, Lane	—
<i>Draba sphaeroides</i> Payson var. <i>cusickii</i> (B.L. Robins.) C.L. Hitchc.	Cusick's draba	B&R; Harn	—
<i>Erigeron cervinus</i> Greene	Siskiyou daisy	SISK; Curr, Jose	—
<i>Erigeron chrysopsidis</i> Gray var. <i>brevifolius</i> Piper	dwarf golden daisy	OBW; Wall	C2
<i>Erigeron howellii</i> (Gray) Gray	Howell's daisy	WSOC; Mult	C2
<i>Erigeron oreganus</i> Gray	Oregon daisy	WSOC, ESOC; Hood, Mult	—
<i>Eriogonum salicornioides</i> Gandog.	playa buckwheat	OU; Malh	—
<i>Eriogonum ternatum</i> How.	Waldo buckwheat	SISK; Curr, Jose	—
<i>Filipendula occidentalis</i> (Wats.) How.	queen-of-the-forest	OCR; Clat, Linc, Polk, Till	—
<i>Frasera umpquaensis</i> Peck & Appleg.	Umpqua swertia	SISK, WSOC; Curr, Doug, Jack, Jose, Lane	C2
<i>Heuchera grossularifolia</i> Rydb. var. <i>grossularifolia</i>	gooseberry-leaved alumroot	OBW; Bake, Gran, Wall	—
<i>Hieracium longiberbe</i> How.	long-bearded hawkweed	WSOC, ESOC; Hood, Mult	—
<i>Lasthenia macrantha</i> (Gray) Greene ssp. <i>prisca</i> Ornduff	large-flowered goldfields	SISK; Curr	C2

Scientific Name	Common Name	OR Distribution	Legal Status
<i>Lesquerella kingii</i> Wats. ssp. <i>diversifolia</i> (Greene) Rollins & Shaw	King's bladderpod	OBW; Wall	—
<i>Limnanthes gracilis</i> How. var. <i>gracilis</i>	slender meadow-foam	WOIV; Doug, Jack, Jose	C2
<i>Lomatium laevigatum</i> (Nutt.) Coult. & Rose	smooth desert parsley	HLPCB; Croo, Sher, Wasc	C2
<i>Lomatium "pastoralis"</i> , sp. nov.	meadow lomatium	OBW; Unio	—
<i>Lomatium suksdorfii</i> (Wats.) Coult. & Rose	Suksdorf's lomatium	ESOC; Hood, Wasc	C2
<i>Lupinus lyallii</i> Gray ssp. <i>minutifolius</i> (Eastw.) Cox	small-leaved lupine	B&R; Harn	—
<i>Lupinus sabinii</i> Dougl. ex Hook.	Sabine's lupine	OBW; Morr, Umat, Unio	—
<i>Microseris laciniata</i> (Hook.) SchultzBip. ssp. <i>detlingii</i> Chamb. = <i>M. detlingii</i>	Detling's microseris	SISK; Jack	—
<i>Mimulus jungermannioides</i> Suksd.	hepatic monkeyflower	HLPCB; Gill, Sher, Umat, Wasc	—
<i>Pedicularis howellii</i> Gray	Howell's lousewort	SISK; Jack	—
<i>Penstemon davidsonii</i> Greene var. <i>praeteritus</i> Cronq.	Davidson's penstemon	B&R; Harn	—
<i>Penstemon eriantherus</i> Pursh var. <i>argillosus</i> M.E. Jones	John Day penstemon	HLPCB; Gran, Jeff, Wasc, Whee	—
<i>Penstemon glaucinus</i> Penn.	blue-leaved penstemon	ESOC, B&R; Lake	C2
<i>Penstemon peckii</i> Penn.	Peck's penstemon	ESOC; Desc, Jeff, Wasc	C2
<i>Phacelia argentea</i> Nels. & Macbr.	silvery phacelia	SISK; Coos, Curr	C2
<i>Phacelia verna</i> How.	spring phacelia	OCR, WOIV, SISK, WSOC; Coos, Doug, Jose, Lane	C2
<i>Ranunculus austro-oreganus</i> Benson	southern Oregon buttercup	WOIV; Jack	C2
<i>Ribes irriguum</i> Dougl.	inland black gooseberry	OBW; Bake, Umat, Wall	—
<i>Romanzoffia "thompsonii"</i> , sp. nov.	Thompson's mistmaiden	WSOC; Doug, Lane, Linn	—
<i>Rubus bartonianus</i> Peck	Bartonberry	OBW; Wall	—
<i>Sedum laxum</i> (Britt.) Berger ssp. <i>heckneri</i> (Peck) Clausen	Heckner's stonecrop	SISK; Curr, Doug, Jack, Jose	—
<i>Sidalcea hirtipes</i> C.L. Hitchc.	bristly-stemmed sidalcea	OCR; Clat, Linc, Till	—
<i>Sidalcea setosa</i> C.L. Hitchc. ssp. <i>setosa</i>	bristly sidalcea	WOIV, SISK; Curr, Doug, Jack, Jose, Lane, Linn	—
<i>Silene scaposa</i> Robins. var. <i>scaposa</i>	scapose catchfly	OBW; Bake, Croo, Gran, Jeff, Umat, Whee	C2
<i>Sophora leachiana</i> Peck	western sophora	SISK; Doug, Jose	C2
<i>Streptanthus howellii</i> Wats.	Howell's streptanthus	SISK; Curr, Jose	C2
<i>Thlaspi montanum</i> L. var. <i>siskiyouense</i> P. Holmgren	Siskiyou Mt. pennycress	SISK; Curr, Doug, Jose	C2



Phacelia argentea (silvery phacelia)
Drawn by Amy Pertschuk

- Agrestia hispida* (lichen)
Allium peninsulare
Anemone multifida var. *tetonensis*
Antirrhinum kingii
Arabis davidsonii
Arenaria howellii
Artemisia arbuscula ssp. *thermopola*
Artemisia rothrockii
Asclepias cryptoceras
Aster brickelliioides
Aster glaucescens
Astragalus accidens var. *hendersonii*
Astragalus eucosmus
Astragalus reventus var. *canbyi*
Astragalus sclerocarpus
Calamagrostis crassiglumis
Callitriche marginata
Camassia howellii
Camissonia graciliflora
Camissonia ovata
Camissonia palmeri
Camissonia pygmaea
Carex gigas
Carex livida
Carex nova
Castilleja miniata var. *dixonii*
Castilleja rupicola
Cimicifuga elata
Clematis columbiana var. *columbiana*
Cochlearia officinalis ssp. *oblongifolia*
Corydalis caseana var. *cusickii*
Coryphantha vivipara
Crepis modocensis var. *modocensis*
Cryptantha humilis
Cryptantha leiocarpa
Cryptantha milobakeri
Cryptantha rostellata
Cryptantha simulans
Cryptantha spiculifera
Cryptantha thompsonii
Cymopterus acaulis var. *greeleyorum*
Cymopterus ibapensis = *C. watsonii*
Cyperus rivularis
Cyperus schweinitzii
Delphinium nuttallii
Delphinium oregonum
Downingia laeta
Downingia montana
Downingia yina var. *yina*
Epilobium latifolium
Equisetum fluviatile
Erigeron disparipilus
Erioderma sorediatum (lichen)
Eriogonum hirtellum
Eriogonum lobbii
Eriogonum nutans
Eriophorum chamissonis
Eriophorum polystachion
Erysimum concinnum
Frasera albicaulis var. *idahoensis*
Fritillaria falcata
Gilia capitata ssp. *chamissonis*
Gilia salticola
Hackelia diffusa var. *cottonii*
Hackelia diffusa var. *diffusa*
Hackelia patens
Hedysarum boreale
Heteranthera dubia
Heterodermia leucomelaena (lichen)
Hieracium canadense
Hieracium greenii
Hieracium horridum
Hieracium parryi
Hieracium umbellatum
Hymenopappus filifolius var. *filifolius*
Impatiens aurella
Isoetes spp.
Juncus bryoides
Juncus capillaris
Juncus gerardii
Juncus hemiendytus var. *abjectus*
 = *J. abjectus*
Juncus kelloggii
Juncus saginoides
Juncus supiniformis
Juncus tiehmii
Langloisia setosissima ssp. *punctata*
 = *L. punctata*
Lesquerella douglasii
Lilaea scilloides
Lilium kelloggii
Linanthus bakeri
Lindernia anagallidea
Lithophragma campanulata
Lloydia serotina
Lophotocarpus californicus
Lupinus lyallii ssp. *subpandens*
Lupinus sulphureus var. *kincaidii*
Luzula subcongesta
Machaerocarpus californicus
Meconella oregana
Minuartia austromontana
Montia diffusa
Montia howellii
Navarretia leucocephala
Navarretia tagetina
Nicotiana bigelovii
Oxytropis occidentalis
Oxytropis cf. *sericea*
Pedicularis centranthera
Penstemon deustus var. *variabilis*
Penstemon janishiae
Penstemon kingii
Penstemon perpulcher
Penstemon pratensis
Perideridia lemmonii
Petrophytum caespitosum
Phacelia inundata
Plagiobothrys glyptocarpus
Poa pattersonii
Poa suksdorfii
Ranunculus verecundus
Ribes klamathense
Ribes wolfii
Rubus acaulis
Salix orestera
Saxifraga fragarioides
Scheuchzeria palustris var. *americana*
Scirpus cyperinus
Sedum obtusatum ssp. *retusum*
Sedum radiatum ssp. *ciliosum*
Sidalcea malvaeflora ssp. *elegans*
Silene grayi
Silene lemmonii
Sisyrinchium hitchcockii
Spiranthes porrifolia
Stellaria humifusa
Teloschistes flavicans (lichen)
Townsendia montana
Townsendia parryi
Trillium parviflorum
Triteleia crocea = *Brodiaea c.*
Triteleia ixioides = *Brodiaea scabra*
Umbilicaria phaea var. *coccinea* (lichen)
Utricularia intermedia
Utricularia minor

Allenrolfea occidentalis
Allium bisceptrum
Allium douglasii var. *nevii*
Allium lemmonii
Allium macrum
Allium platycaule
Allium unifolium
Arabis aculeolata
Arenaria californica
Asclepias cryptoceras
Astragalus alvordensis
Astragalus succumbens
Astragalus tetrapterus
Botrychium simplex
Botrychium virginianum
Camassia cusickii
Carex haydeniana
Castilleja glandulifera
Castilleja xanthotricha
Caulanthus crassicaulis
Caulanthus pilosus
Claytonia nevadensis
Claytonia umbellata
Collomia debilis var. *larsenii*
Corallorhiza trifida (western Oregon)
Cryptantha propria
Cypripedium montanum
Darlingtonia californica
Dicentra formosa var. *oregana*
Dichelostemma idamaia = *Brodiaea* i.
Downingia insignis
Dryas drummondii
Dryas octopetala var. *hookeriana*
Elmera racemosa var. *puberulenta*
Erigeron cascadensis
Eriogonum pendulum
Eritrichium nanum
Erythronium revolutum
Haplopappus uniflorus ssp. *linearis*
Heuchera grossularifolia var. *tenuifolia*
Hulsea algida
Lathyrus holochlorus
Lewisia columbiana var. *wallowensis*
Lewisia cotyledon var. *howellii*
Lilium wigginsii
Lomatium cusickii
Lomatium peckianum
Lupinus burkei ssp. *caeruleomontanus*
Malacothrix glabrata
Malacothrix torreyi
Mimulus pulsiferae
Mirabilis bigelovii var. *retrorsa*
Nama lobbii
Orthocarpus cuspidatus var. *cuspidatus*
Pediocactus simpsonii var. *robustior*
Phacelia capitata
Polemonium viscosum
Polystichum kruckebergii
Populus angustifolia
Ranunculus andersonii

Rhinanthus crista-galli
Ribes cereum var. *colubrinum*
Salix arctica
Salix brachycarpa
Salix cascadensis
Salix drummondiana
Sedum debile
Sedum oblanceolatum
Selaginella watsonii
Sidalcea campestris
Sidalcea cusickii
Silene suksdorfii
Smelowskia ovalis var. *ovalis*
Synthyris schizantha
Synthyris stellata
Trillium kurabayashii
Vaccinium oxycoccus var. *intermedium*
Vancouveria chrysantha



Cypripedium montanum (mountain lady's-slipper)
 Wide-ranging but possibly declining
 Drawn by Julie Kierstead

- Adiantum jordanii*
Alisma gramineum
Allium anceps
Allium fibrillum
Allium nevadense
Allium punctum
Allium tribracteatum
Antennaria arcuata
Antennaria suffrutescens
Arabis breweri
Arabis oregana
Arabis serpentinicola
Arenaria pumicola
Arnica amplexicaulis var. *piperi*
Arnica cernua
Artemisia lindleyana
Artemisia tripartita
Aster hallii
Aster siskiyouensis
Astragalus accidens var. *accidens*
Astragalus arthuri
Astragalus cusickii var. *cusickii*
Astragalus iodanthus var. *vipereus*
Astragalus misellus
Astragalus nudisiliquus
Astragalus purshii var. *ophiogenes*
Astragalus reventus var. *reventus*
Astragalus tweedyi
Astragalus vallis
Astragalus yoder-williamsii
Balsamorhiza hirsuta
Bergia texana
Botrychium boreale
Botrychium dusenii
Botrychium minganense
Brodiaea dissimulata
Calamagrostis howellii
Calliargon stramineum
Calochortus bruneaunus
Calochortus nuttallii
Camassia leichtlinii var. *leichtlinii*
Cardamine penduliflora
Carex interrupta
Castilleja brevilobata
Castilleja elata
Castilleja oresbia
Castilleja ownbeyana
Chaenactis douglasii var. *glandulosa*
Chaetadelpa wheeleri
Chrysothamnus nauseosus var. *nanus*
Cimicifuga laciniata
Cirsium acanthodontum
Cirsium brevifolium
Cirsium ciliolatum
Cirsium peckii
Cladanthamnus pyrolaeiflorus
Cordylanthus viscidus
Crepis bakeri var. *cusickii*
Cryptogramma stelleri
Dodecatheon dentatum
Dodecatheon poeticum
Douglasia laevigata
Empetrum nigrum
Ephedra nevadensis
Ephedra viridis
Erigeron delicatus
Eriogonum incanum
Eriogonum umbellatum
 var. *glaberrimum*
Eriogonum umbellatum
 var. *hausknechtii*
Erythronium citrinum
Erythronium klamathense
Fritillaria adamantina
Fritillaria recurva
Gymnosteris nudicaulis
Hackelia hispida
Haplopappus racemosus var. *congestus*
Hemitomes congestum
Horkelia daucifolia
Hydrophyllum capitatum
 var. *thompsonii*
Isoetes howellii
Isoetes nuttallii
Isopyrum hallii
Kalmiopsis leachiana
Lasthenia minor var. *maritima*
Leucothoe davisiae
Lilium bolanderi
Lilium vollmeri
Listera borealis
Lomatium columbianum
Lomatium frenchii
Lomatium howellii
Lomatium nelsonianum
Lomatium serpentinum
Lupinus latifolius var. *thompsonianus*
Lupinus mucronulatus
Lupinus uncialis
Lycopodium obscurum
Microseris acuminata
Myosurus clavicaulis
Nemacladus rigidus
Orobanche pinorum
Parnassia fimbriata var. *hoodiana*
Pedicularis bracteosa var. *pachyrhiza*
Pedicularis densiflora
Pellaea brachyptera
Penstemon elegantulus
Penstemon euglaucus
Penstemon fruticosus var. *serratus*
Penstemon glandulosus
Penstemon newberryi var. *berryi*
Penstemon payettensis
Penstemon seorsus
Penstemon subserratus
Phacelia corymbosa
Phacelia peckii
Phacelia ramosissima var. *eremophila*
Phlox colubrina
Phlox peckii
Pinus flexilis
Pityopus californica
Pleuricospora fimbriolata
Poa gracillima var. *multnomae*
Polygonum heterosepalum
Polystichum andersonii
Potentilla glandulosa
 var. *campanulata*
Ranunculus lobbii
Ribes cognatum
Ribes watsonianum
Romanzoffia tracyi
Sagittaria latifolia
Salix fluviatilis
Salix wolfii var. *idahoensis*
Sanicula peckiana
Sanicula tracyi
Sanicula tuberosa
Sarcodes sanguinea
Scoliopus hallii
Sedum laxum var. *laxum*
Sedum radiatum var. *dapauperatum*
Sidalcea malvaeflora ssp. *nana*
Silene douglasii var. *monantha*
Silene hookeri ssp. *pulverulenta*
Silene scaposa var. *lobata*
Splachnum ampullaceum
Suksdorfia ranunculifolia
Tauschia glauca
Tiarella laciniata
Townsendia scapigera
Trifolium howellii
Vancouveria planipetala
Viola canadensis var. *rugulosa*
Viola douglasii
Viola ocellata
Zauschneria latifolia

- Abalone, red 12
Acalypta cooleyi 11
Accipiter gentilis 10
Acetropis oregana 11
Acneus
 beeri 6, 12
 Burnelli 6, 12
Aegialites californicus 12
Agapetus denningi 6, 12
Agelaius tricolor 6, 8
Agonum belleri 6, 8
 Albatross, short-tailed 5
Algamorda newcombiana 12
Ambystoma tigrinum 12
Ammodramus savannarum 12
 Amphipod
 Malheur Cave 6, 13
 Oregon Cave 13
Amphispiza bilineata 12
Aneides flavipunctatus 10
Anser albifrons elgasi 12
Anthus spinoletta 12
Antrozous pallidus pacificus 11
Apatania (= *Raderna*) *tavaia* 6, 12
Aphelocoma
 coerulescens nevadae 12
 coerulescens oocleptica 12
Apochthonius malheurii 7
 Arborimus
 albipes 6, 12
 longicaudus 12
Archilochus alexandri 10
Athene cunicularia 10
 Auklet
 Cassin's 13
 rhinoceros 13
Aythya
 affinis 10
 collaris 10
Balaena glacialis 5
Balaenoptera
 borealis 5
 musculus 5
 physalus 5
Bartramia longicauda 8
Bassariscus astutus 11
 Bat
 Brazilian free-tailed 11
 fringed 7
 Pacific pallid 11
 spotted 6, 8
 Townsend's western big-eared 6, 9
Batrachoseps
 attenuatus 10
 wrightii 10
 Bear, grizzly 5, 9
 Beetle
 Beer's false water penny 6, 12
 Beller's ground 6, 8
 blind carabid 7
 Burnell's false water penny 6, 12
 cantharid 13
 Columbia River tiger 6, 9
 cryptic beach carabid 12
 ground 12
 Hatch's snail-eating carabid 11
 Johnson's waterfall carabid 11
 potentilla root borer 9
 Ricksecker's snail-eating carabid 12
 seacliff 12
 Wallowa snowfield carabid 11
Bembidion tigrinum 12
Bison bison athabascaae 5, 9
 Bison, wood 5, 9
 Bittern, least 9
 Blackbird, tricolored 6, 8
 Bluebird, western 12
 Bobolink 11
Boloria
 bellona 8
 selene tollandensis 9
Bombus franklini 7
Brachylagus idahoensis 9
Brachypanorpa montanum 12
Brachyramphus marmoratus 8
Branta
 canadensis leucopareia 5, 7
 canadensis minima 12
 canadensis occidentalis 7
Bubulcus ibis 12
Bucephala
 albeola 10
 islandica 10
 Bufflehead 10
Bufo woodhousei 12
 Bumblebee, Franklin's 7
Buteo
 regalis 6, 10
 swainsoni 6, 11
 Butterfly
 Barnes' crescent 11
 beartooth copper 11
 eastern meadow fritillary 8
 Fender's blue 7
 hoary elfin 9
 long dash skipper 9
 Oregon silverspot 5, 7
 Peck's skipper 9
 rural skipper 9
 silver-bordered fritillary 9
 Stretch's satyr 11
 Taylor's checkerspot 8
 Willamette callippe fritillary 7
 valley silverspot 9
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 Alesa ochrotrichian micro 6, 13
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 Cascades apatanian 6, 12
 Clatsop philocaskan 6, 13
 Columbia Gorge neothremman 6, 13
 Denning's agapetus 6, 12
 Deschutes ochrotrichian micro 6, 13
 Fender's rhyacophilan 6, 13
 Fischer's lepidostoman 6, 12
 Fort Dick limnephilus 6, 12
 Goeden's lepidostoman 6, 12
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 Haddock's rhyacophilan 6, 13
 Klamath limnephilan 6, 12
 Mt Hood farulan 6, 12
 Mt Hood primitive brachycentrid 6, 12
 Obrien rhyacophilan 6, 13
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 Oregon dolophilodes 6, 12
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 Siskiyou caddisfly 6, 13
 Tombstone Prairie farulan 6, 12
 Tombstone Prairie oligophlebodes 6, 13
 Vertree's ceracleon 6, 12
 Vertree's ochrotrichian micro 6, 13
Canis lupus 5, 9
Casmerodius albus 11
 Catbird, gray 12
Catharus fuscenscens 12
Catostomus
 microps 5, 9
 occidentalis lacusanserinus 6, 10
 rimiculus ssp. 6, 10
 synderi 6, 12
 tahoensis 8
 warnerensis 5, 7
Centrocercus urophasianus phaios 6, 11
Centrophilus perplexus 11
Ceracaea (= *Athripsodes*) *vertreesi* 6, 12
Cerorhinca monocerata 13
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Chasmistes brevirostris 6, 7
Chelonia mydas 5
Chloaeltis aspasma 6, 12
Chrysemys picta 8
Chrysobothris potentillae 9
 Chub
 Alvord 10
 Borax Lake 5, 7
 Catlow tui 6, 10
 Hutton Springs tui 5, 7
 Oregon 6, 7
 Oregon Lakes tui 6, 10
 Sheldon tui 6, 10
 Summer Basin tui 6, 7
Cicindela columbica 6, 9
Clemmys marmorata 6, 8
Coccyzus americanus occidentalis 6, 7
Coluber constrictor 12
 Condor, California 5, 9
Contia tenuis 10
Cottus
 bairdi ssp. 6, 10
 pitensis 8
Coturnicops noveboracensis 8
 Crane, greater sandhill 11
 Cricket, Mary's Peak ice 11
Crotaphytus insularis 10
Cryptocercus punctulatus 11
Cryptochia neosa 6, 12

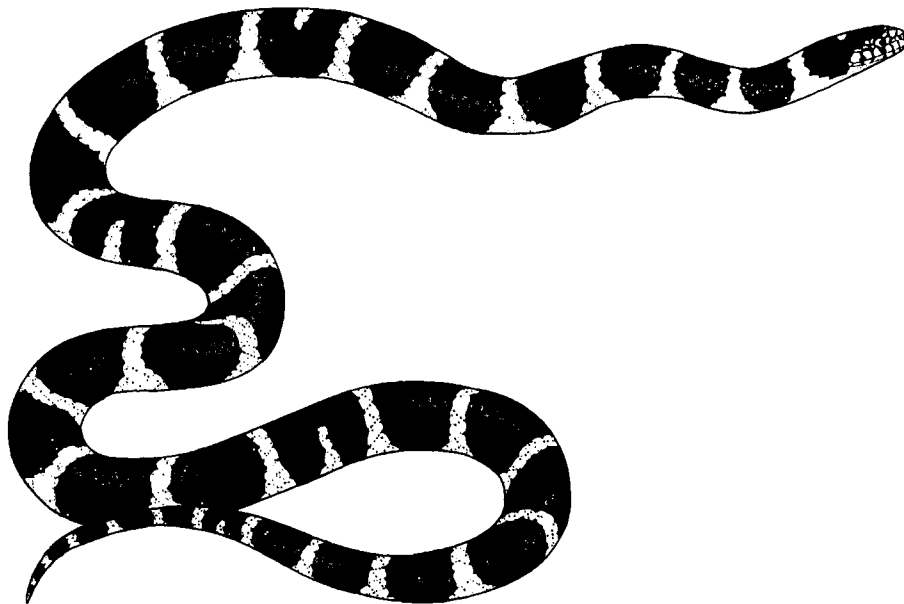
- Cuckoo, western yellow-billed 6, 7
 Curlew, long-billed 6, 12
Cychnus rickseckeri 12
Cygnus buccinator 8
Cypseloides niger 12
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Egretta thula 8
Elanus caeruleus 12
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 minimus 12
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Eschrichtius robustus 5
Euderma maculatum 8
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Euphydryas editha taylori 8
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 Cascade 12
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Gavia immer 9
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 Gull, Franklin's 12
 Grasshopper, Siskiyou chloelalis 6, 12
 Grebe
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 red-necked 8
 Grosbeak, pine 12
 Grouse
 Columbian sharp-tailed 9
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Grylloblatta sp. nov. 11
Gulo gulo luteus 5, 6, 8
Gymnogyps californianus 5, 9
Gymnorhinus cyanocephala 12
 Gyrfalcon 12
Haematopus bachmani 12
Haliaeetus leucocephalus 5, 7
Haliotis rufescens 12
 Hawk
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 Swainson's 11
Hesperoleucus symmetricus 10
Himantopus mexicanus 13
Histrionicus histrionicus 9
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Hydropsyche abella 6, 12
Hypsigena torquata 10
 Ibis, white-faced 6, 11
Icaricia icarioides fenderi 7
Incisalia polios obscurus 9
Ixobrychus exilis 9
 Jackrabbit, white-tailed 12
 Jay
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 Nicasio scrub 12
 Pinyon 12
Kenkia rhynchida 6, 12
 Kingsnake
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 Kite, black-shouldered 12
 Lampetra
 ayresi 12
 lethophaga 10
 minima 7
 richardsoni 12
 Lamprey
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 Pit-Klamath brook 10
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Lanius ludovicianus 12
Larus pipixcan 12
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 Loon, common 9
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Malthodes glyphidius 13
 Martes
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 pennanti 8
 Marten 12
 Martin, purple 11
Masticophis taeniatus 12
Megaptera novaeangliae 5
Megascolides macelfreshi 7
Melanerpes lewis 11
 Merlin 9
Micrantha fennica 11
Mirounga angustirostris 13

- Monadenia fidelis minor* 6, 13
 Mouse, little pocket 13
 Murrelet, marbled 8
 Mussel, Oregon pearly 6, 13
Myotis thysanodes ssp. 7
Nebria labonei 11
Nemoura wahkeena 6, 13
Neominois ridingsii stretchii 11
Neothremma andersoni 6, 13
 Newt, Crater Lake 10
Numenius americanus 6, 12
Ochlodes agricola agricola 9
Ochotona princeps taylora 13
Ochrotrichia
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 phenosa 6, 13
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Odocoileus virginianus leucurus 5, 7
Oligophlebodes mostbento 6, 13
Oregonichthys (= Hybopsis) crameri 7
Ostrea lurida 13
 Otter, southern sea 5, 9
Otus flammeolus 12
Ovis canadensis californiana 6, 12
 Owl
 barred 12
 burrowing 10
 flammulated 12
 great gray 12
 northern spotted 5, 7
 Oyster, native 13
 Oystercatcher, black 12
Parus inornatus zaleptus 12
Pelecanus
 erythrorhyncos 9
 occidentalis 5, 9
 Pelican
 brown 5, 9
 American white 9
Perognathus longimembris 13
Philoscasca oron 6, 13
 Phoebe, black 12
Phrynosoma
 douglasii 12
 platyrhinos 10
Phyciodes pallida barnesi 11
Physeter catodon 5
Picoides
 albolarvatus 12
 arcticus 12
 tridactylus 11
 Pika, Taylor's 13
 Pipit, water 12
Pipicola enucleator 12
Pisidium ultramontanum 6, 13
Plecotus townsendii townsendii 6, 9
Plegadis chihi 6, 11
Plethodon
 elongatus 10
 larselli 6, 10
 stormi 6, 10
 Plover, western snowy 5, 6, 8
Podiceps
 auritus 8
 griseogena 8
Poliophtila caerulea 11
Polites
 coras 9
 mystic 9
Progne subis 11
 Pseudoscorpion, Malheur 7
Pterostichus
 johnsoni 11
 rothi 7
Ptychocheilus umpqua 12
Ptychoramphus aleuticus 13
 Rabbit, pygmy 9
 Racer 12
 Rail, yellow 8
Rana
 aurora 12
 boyllii 12
 cascadae 12
 pipiens 8
 pretiosa 5, 7, 12
 Redside, Lahontan 8
 Redstart, American 12
Rhinichthys
 evermanni 10
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Richardsonius egregius 8
 Ringtail 11
 Roach
 California 10
 wood 11
Ryacophila
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 haddocki 6, 13
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 Salamander
 black 10
 California slender 10
 Cope's giant 8
 Del Norte 10
 Larch Mountain 6, 10
 Oregon slender 10
 Siskiyou Mountain 6, 10
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Saldula villosa 9
Salmo
 sp. 6, 10
 sp. ssp. 7
 clarki ssp. 6, 7, 10
Salvelinus confluentus 6, 12
 Sapsucker, Williamson's 12
 Sandpiper
 solitary 12
 upland 8
Sayornis nigricans 12
Scaphinotus hatchi 11
 Scaup, lesser 10
 Scorpionfly, mountain 12
 Sculpin
 Malheur mottled 6, 10
 Pit 8
 Seal
 northern elephant 13
 northern sea lion 11
Seiurus noveboracensis 12
Selasphorus
 platycercus 12
 sasin 12
Setophaga ruticilla 12
Sialia mexicana 12
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 Shrew
 Ashland 6, 12
 Merriam's 12
 Preble's 6, 12
 Shrike, loggerhead 12
 Snail
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 Hell's Canyon land 13
 Newcomb's littorine 12
 Oregon 6, 13
 Snake
 night 10
 sharp-tailed 10
 western ground 10
Sonora semiannulata 10
 Sorex
 merriami 12
 preblei 6, 12
 trigonostris 6, 12
 Sparrow
 black-throated 12
 grasshopper 12
Spermophilus
 richardsoni nevadensis 6, 9
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Speyeria
 callippe "extincta" 7
 zerene bremneri 9
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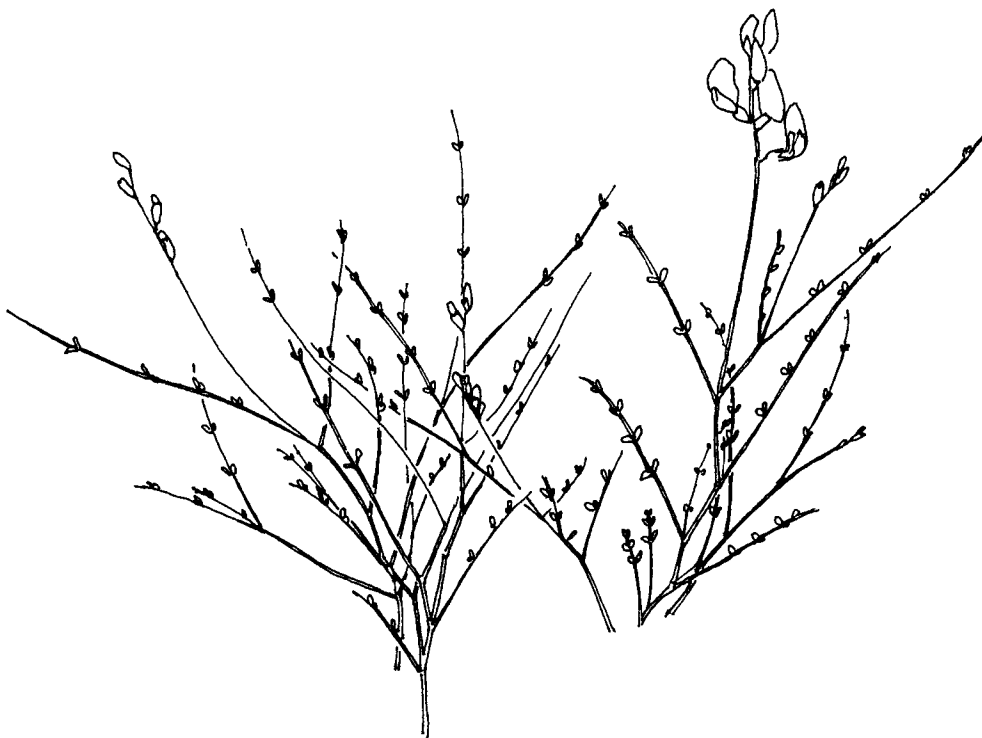
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Astragalus sterilis (sterile milk-vetch)
 Malheur County endemic
 Drawn by Julie Kierstead

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