

# Rare, Threatened and Endangered Invertebrate Species of Oregon

August 2016

Oregon Biodiversity Information Center,  
Portland, Oregon

Scientific Name Common Name	Ecoregion; Adjacent States Oregon Counties	Heritage Rank	Federal Status	ODFW Status	ORBIC List
<b>INVERTEBRATES</b>					
<b>Class Turbellaria - Flatworms</b>					
<b>Order Tricladida</b>					
<i>Kenkia rhynchida</i> A flatworm (planarian)	BR Harn	G1G2 S1S2	SOC	-- CS	1
<b>Class Bivalvia - Clams, Oysters and Mussels</b>					
<b>Order Ostreoida</b>					
<i>Ostrea conchaphila</i> Native oyster	CR, ME; WA Linc, Till	G5 SNR	--	--	3
<b>Order Unionoida</b>					
<i>Anodonta californiensis</i> California floater (mussel)	BM, BR, CB, CR, EC, WC, WV; CA, ID, NV, WA + Clat, Colu, Coos?, Desc, Gran, Harn, Klam, Linn, Malh, Mult, Sher, Wasc, Wash	G3Q S2	SOC	-- CS	3
<i>Anodonta nuttalliana</i> Winged floater (mussel)	BM, BR, CB, CR, EC?, KM, WC, WV; BC, CA, ID, NV, WA + Bake, Clac, Clat, Colu, Coos, Desc, Doug, Gran, Harn, Jack, Jeff, Jose, Klam, Lake, Lane, Linc, Linn, Malh, Morr, Mult, Umat, Wasc?, Wash, Whee	G4Q S1?	--	-- CS	3
<i>Anodonta oregonensis</i> Oregon floater (mussel)	BM, BR, CB, CR, EC, KM, WC, WV; AK, BC, CA, ID, NV, UT, WA Bake, Bent, Clac, Clat, Colu, Coos, Doug, Gran, Harn, Hood, Jack, Klam, Lake, Lane, Linc, Linn, Mari, Mult, Polk, Sher, Umat, Wasc, Wash, Yamh	G5Q S3?	--	--	2
<i>Gonidea angulata</i> Western ridged mussel	BM, BR, CB, CR, EC, KM, WC, WV; BC, CA, ID, NV, WA + Bake, Bent, Clac, Colu, Coos, Croo, Curr, Desc, Doug, Gran, Harn, Jeff, Jose, Klam, Linn, Malh, Mari, Morr, Mult, Umat, Unio, Wall, Wasc, Wash, Whee, Yamh	G3 S2S3	--	-- CS	2
<i>Margaritifera falcata</i> Western pearlshell (mussel)	BM, BR, CB, CR, EC, KM, WC, WV; AK, BC, CA, ID, NV, WA + Bake, Bent, Clac, Clat, Colu, Coos, Croo, Curr, Desc, Doug, Gran, Harn, Hood, Jack, Jeff, Jose, Klam, Lake, Lane, Linc, Linn, Malh, Mari, Morr, Mult, Polk, Sher, Till, Umat, Unio, Wall, Wasc, Wash, Whee, Yamh	G5 S3	--	--	2
<b>Order Veneroida</b>					
<i>Pisidium</i> sp. nov. Modoc peaclam	EC; CA Klam	G1 S1	--	--	1
<i>Pisidium ultramontanum</i> Montane peaclam	EC; CA Klam	G1 S1	SOC	--	1
<b>Class Gastropoda - Snails and Slugs</b>					
<b>Order Neotaenioglossa</b>					
<i>Colligyrus depressus</i> Harney Basin duskysnail	BM, BR, EC Harn, Lake	G1 S1	--	--	1
<i>Colligyrus greggi</i> Rocky Mountain duskysnail	CB, EC, WC, WV; ID, MT, UT, WA, WY Clac, Hood, Mult, Wasc	G4 S2	--	--	2
<i>Colligyrus</i> sp. nov. Blue Mountains duskysnail	BM Bake, Gran	G1 S1	--	--	1
<i>Colligyrus</i> sp. nov. Klamath duskysnail	EC Klam	G1 S1	--	--	1
<i>Colligyrus</i> sp. nov. Mare's egg duskysnail	EC Klam	G1 S1	--	--	1
<i>Colligyrus</i> sp. nov. Nodose duskysnail	EC Klam	G1 S1	--	--	1
<i>Fluminicola fuscus</i> Columbia pebblesnail	BM, CB, EC, WC, WV; BC, ID, MT, WA, WY Clat, Hood, Jeff, Mult, Sher, Wall, Wasc	G2 S1	SOC	--	1

<b>Scientific Name Common Name</b>	<b>Ecoregion; Adjacent States Oregon Counties</b>	<b>Heritage Rank</b>	<b>Federal Status</b>	<b>ODFW Status</b>	<b>ORBIC List</b>
<i>Fluminicola insolitus</i> Donner und Blitzen pebblesnail	BR Harn	G1 S1	--	--	1
<i>Fluminicola modoci</i> Modoc pebblesnail	EC Lake	G1 S1	--	--	1
<i>Fluminicola nuttallianus</i> Dusky pebblesnail	WV Lane, Linn	GH SH	--	--	1
<i>Fluminicola</i> sp. nov. Metolius pebblesnail	EC Jeff	G1 S1	--	--	1
<i>Fluminicola</i> sp. nov. Nerite pebblesnail	EC Jack	G1 S1	--	--	1
<i>Fluminicola</i> sp. nov. Odessa pebblesnail	EC Klam	G1 S1	--	--	1
<i>Fluminicola</i> sp. nov. Ouxy Spring pebblesnail	EC Klam	G1 S1	--	--	1
<i>Fluminicola</i> sp. nov. Tall pebblesnail	EC Klam	G1 S1	--	--	1
<i>Fluminicola</i> sp. nov. Tiger lily pebblesnail	EC, WC Klam	G1 S1	--	--	1
<i>Fluminicola</i> sp. nov. Toothed pebblesnail	EC Jack	G1 S1	--	--	1
<i>Fluminicola</i> sp. nov. Tuscan pebblesnail	CB Wasc	G1 S1	--	--	1
<i>Fluminicola</i> sp. nov. Wood River pebblesnail	EC Klam	G1 S1	--	--	1
<i>Fluminicola</i> sp. nov. Keene Creek pebblesnail	EC, KM, WC Jack, Klam	G1 S1	--	--	1
<i>Fluminicola</i> sp. nov. Casebeer pebblesnail	EC Klam	G1 S1	--	--	1
<i>Fluminicola</i> sp. nov. Crooked Creek pebblesnail	EC Klam	G2 S2	--	--	1
<i>Fluminicola</i> sp. nov. Pinhead pebblesnail	WC Clac	G1 S1	--	--	1
<i>Fluminicola</i> sp. nov. Diminutive pebblesnail	EC Jack	G1 S1	--	--	1
<i>Fluminicola</i> sp. nov. Fall Creek pebblesnail	EC, WC Jack	G1 S1	--	--	1
<i>Fluminicola</i> sp. nov. Klamath pebblesnail	EC; CA Klam, Lake	G2 S1S2	--	--	1
<i>Fluminicola</i> sp. nov. Klamath Rim pebblesnail	EC Klam	G1 S1	--	--	1
<i>Fluminicola</i> sp. nov. Lake of the Woods pebblesnail	EC, WC Klam	G1G2 S1S2	--	--	1
<i>Fluminicola</i> sp. nov. Lost River pebblesnail	EC Klam	G1 S1	--	--	1

<b>Scientific Name Common Name</b>	<b>Ecoregion; Adjacent States Oregon Counties</b>	<b>Heritage Rank</b>	<b>Federal Status</b>	<b>ODFW Status</b>	<b>ORBIC List</b>
<i>Fluminicola</i> sp. nov. Malheur pebblesnail	BR Harn, Malh	G1 S1	--	--	1
<i>Fluminicola turbiniformis</i> Turban pebblesnail	BR, EC; CA, NV Harn, Lake	G3 S1	--	-- CS	1
<i>Fluminicola virens</i> Olympia pebblesnail	CR, WV; WA Bent, Clac, Clat, Colu, Doug, Lane, Linn, Mari, Mult, Polk, Till, Wash, Yamh	G2 S2	--	--	2
<i>Juga acutifilosa</i> Scalloped juga (snail)	EC; CA Jack	G2 S1	--	-- CS	1
<i>Juga bulbosa</i> Bulb juga (snail)	BM, CB Jeff, Sher, Wasc	G1 S1	--	-- CS	1
<i>Juga hemphilli dallesensis</i> Dalles juga (snail)	CB, EC, WC; WA Hood, Wasc	G2T1 S1	--	--	1
<i>Juga hemphilli hemphilli</i> Barren juga (snail)	WC?, WV; WA Bent, Lane, Mult	G2T1 S1	--	--	1
<i>Juga hemphilli maupinensis</i> Purple-lipped juga (snail)	BM, CB Jeff, Sher, Wasc	G2T1 S1	--	-- CS	1
<i>Juga hemphilli</i> ssp. nov. Indian Ford juga (snail)	EC Desc	G2T1 S1	--	--	1
<i>Juga newberryi</i> A freshwater snail	BM, CB Jeff, Wasc	G1 S1	--	--	1
<i>Juga orickensis</i> Redwood juga (snail)	CR; CA Curr	G2 S2?	--	--	2
<i>Juga</i> sp. nov. Basalt juga (snail)	CB, EC, WC; WA Hood, Sher, Wasc	G2 S1S2	--	--	1
<i>Juga</i> sp. nov. Blue Mountains juga (snail)	BM, EC, KM Doug, Gran, Klam	G1 S1	--	--	1
<i>Juga</i> sp. nov. Brown juga (snail)	CR, KM, WC, WV; WA Doug, Hood, Jack, Jose, Lane, Mult	G1 S1	--	--	1
<i>Juga</i> sp. nov. Opal Springs (Crooked River) juga (snail)	BM, CB Jeff, Wasc	G1 S1	--	--	1
<i>Juga</i> sp. nov. Purple juga (snail)	CB Wasc	G1 S1	--	--	1
<i>Juga</i> sp. nov. Three-band juga (snail)	CB, EC, WC; WA Gill, Hood, Sher, Wasc	G1 S1	--	--	1
<i>Juga</i> sp. nov. Shasta juga (snail)	CR, EC, KM, WC, WV Curr, Doug, Jack, Jose, Sher, Wasc	G4 S4?	--	--	4
<i>Littorina subrotundata</i> Newcomb's littorine snail	CR, ME; CA, WA Coos, Linc	G5 S1	SOC	--	2
<i>Pomatiopsis binneyi</i> Robust walker (snail)	CR, KM; CA Coos, Curr, Jack	G1 S1	--	-- CS	1
<i>Pomatiopsis californica</i> Pacific walker (snail)	CR; CA Coos, Lane	G1 S1	--	-- CS	1
<i>Pomatiopsis chacei</i> Marsh walker (snail)	CR, KM; CA Curr	G1 SH	--	--	1

<b>Scientific Name Common Name</b>	<b>Ecoregion; Adjacent States Oregon Counties</b>	<b>Heritage Rank</b>	<b>Federal Status</b>	<b>ODFW Status</b>	<b>ORBIC List</b>
<i>Pristinicola hemphilli</i> Pristine springsnail	BM, BR, CB, EC, KM, WC; CA, ID, WA Bake, Gran, Harn, Hood, Jack, Jeff, Jose, Morr, Mult, Sher, Umat, Unio, Wasc	G3 S3	--	--	4
<i>Pyrgulopsis archimedis</i> Archimedis springsnail	EC; CA Klam	G1G2 S1	--	-- CS	1
<i>Pyrgulopsis fresti</i> Owyhee hot springsnail	BR Malh	G1 S1	--	--	1
<i>Pyrgulopsis intermedia</i> Crooked Creek springsnail	BR; CA Malh	G1G2 S1S2	--	--	1
<i>Pyrgulopsis owyheensis</i> A springsnail	BR Malh	G1G2 S1S2	--	--	1
<i>Pyrgulopsis robusta</i> Jackson Lake springsnail	BR, CB; ID, WA, WY Harn, Lake, Sher, Umat, Wasc	G5 S2S3	--	--	2
<i>Pyrgulopsis</i> sp. nov. Lost River springsnail	EC Klam	G1 S1	--	--	1
<i>Pyrgulopsis</i> sp. nov. Klamath Lake springsnail	EC Klam	G1 S1	--	--	1
<i>Taylorconcha insperata</i> A freshwater snail	BM, BR; ID Malh, Wall	G1 S1	--	--	1
<b>Order Basommatophora</b>					
<i>Fisherola nuttalli</i> Shortface lanx (=Giant Columbia River limpet)	BM, BR, CB, WV; ID, MT, WA, BC Gill, Jeff, Malh, Mult, Sher, Wall, Wasc	G2 S1S2	--	-- CS	1
<i>Helisoma newberryi</i> Great Basin ramshorn	BR, EC; CA Klam, Lake	G1 S1	--	-- CS	1
<i>Lanx alta</i> Highcap lanx (snail)	EC, KM; CA Curr, Jack, Jose, Klam	G2 S1	--	-- CS	2
<i>Lanx klamathensis</i> Scale lanx (snail)	EC; CA Klam	G1 S1	--	-- CS	1
<i>Lanx subrotunda</i> Rotund lanx (snail)	CR, KM, WC Doug, Jack, Jose, Klam	G2 S2	--	-- CS	1
<i>Petrophysa</i> sp. nov. Hotspring physa (snail)	BR Malh	G1 S1	--	--	1
<i>Physa megalochlamys</i> Large-mantle physa (snail)	BR; ID + Harn	G3G4 S1	--	--	2
<i>Physella columbiana</i> Rotund physa (snail)	CR, WC, WV; WA + Clat, Colu, Hood, Mult, Wasc	G3 SH	--	--	1
<i>Physella hordacea</i> Grain physa (snail)	CR, WC, WV; BC, WA Coos, Lake, Lane, Mult	G1Q S1	--	--	1
<i>Physella virginea</i> Sunset physa (snail)	EC; BC, CA, ID, WA Klam	G5Q S1S2	--	--	3
<i>Planorbella oregonensis</i> Borax Lake ramshorn (snail)	BR, EC; NV, UT Harn, Klam	G1 S1	--	-- CS	1
<i>Vorticifex effusa dalli</i> Dall's ramshorn (snail)	EC Klam	G3T1 S1	--	-- CS	1
<i>Vorticifex effusa diagonalis</i> Lined ramshorn (snail)	EC Klam	G3T1 S1	--	-- CS	1

<b>Scientific Name</b> <b>Common Name</b>	<b>Ecoregion; Adjacent States</b> <b>Oregon Counties</b>	<b>Heritage</b> <b>Rank</b>	<b>Federal</b> <b>Status</b>	<b>ODFW</b> <b>Status</b>	<b>ORBIC</b> <b>List</b>
<i>Vorticifex klamathensis klamathensis</i> Klamath ramshorn (snail)	EC; CA Klam	G1T1Q S1	--	-- CS	1
<i>Vorticifex klamathensis sinitsini</i> Sinitsin ramshorn (snail)	EC Klam	G1T1Q S1	--	-- CS	1
<i>Vorticifex neritoides</i> Nerite ramshorn (snail)	CR, WC, WV; WA Clat, Colu, Hood, Mult	G1Q SH	--	--	1
<b>Order Stylommatophora</b>					
<i>Carinacauda stormi</i> Cascades axetail slug	WC Clac, Lane, Linn, Mari	G2G3 S2	--	--	1
<i>Cryptomastix devia</i> Puget oregonian (snail)	EC, WC, WV; WA Clac, Colu, Mult, Wasc, Wash?, Yamh	G3 S1	--	--	2
<i>Cryptomastix hendersoni</i> Columbia Gorge oregonian (snail)	BM, CB, EC, WC; ID, WA Clac, Hood, Sher, Umat, Wasc	G1G2Q S1S2	--	--	1
<i>Cryptomastix populi</i> Poplar oregonian (snail)	BM; ID, WA Wall	G2 S1	--	--	1
<i>Cryptomastix</i> sp. nov. Disc oregonian (snail)	BM; ID, WA Wall	G2 S1	--	--	1
<i>Gliabates oregonius</i> Salamander slug	CR Lane	GHQ SH	--	--	1
<i>Helicodiscus salmonaceus</i> Salmon coil	BM; ID, WA Wall	G2 S2?	--	--	3
<i>Helminthoglypta hertleini</i> Oregon shoulderband (snail)	KM, WC; CA Doug, Jack, Jose	G1 S1	--	-- CS	1
<i>Hemphillia burringtoni</i> Keeled jumping-slug	CR, WV; WA Bent, Linc, Till, Yamh	G1G2 S1S2	--	--	3
<i>Hemphillia glandulosa</i> Warty jumping-slug	CR; WA Clat	G3G4 S1?	--	--	3
<i>Hemphillia malonei</i> Malone jumping-slug	CR, WC Bent, Clac, Hood, Mari, Mult	G3 S3	--	--	4
<i>Hesperarion mariae</i> Tillamook westernslug	CR Doug, Lane, Linc, Till, Wash, Yamh	G3 S3	--	--	4
<i>Hochbergellus hirsutus</i> Sisters hesperian (snail)	CR Curr	G1 S1	--	-- CS	1
<i>Megomphix hemphilli</i> Oregon megomphix (snail)	CR, KM, WC, WV; WA Bent, Clac, Clat, Colu, Coos, Doug, Lane, Linn, Mari, Mult, Till, Wash, Yamh	G3 S3	--	--	4
<i>Megomphix lutarius</i> Umatilla megomphix (snail)	BM; WA Umat, Wall?	G1 S1	--	--	1
<i>Monadenia chaceana</i> Chace sideband (snail)	EC, KM, WC; CA Doug, Jack, Jose, Klam	G2G3Q S2S3	--	--	3
<i>Monadenia fidelis celeuthia</i> Traveling sideband (snail)	KM, WC; CA Doug, Jack, Jose, Klam	G4G5T2Q S2	--	--	3
<i>Monadenia fidelis columbiana</i> Columbia sideband (snail)	WC, WV; WA Clac, Hood, Mult, Yamh	G4G5T2Q S2	--	--	3
<i>Monadenia fidelis flava</i> Green sideband (snail)	CR, KM Curr, Doug	G4G5T2Q S1S2	--	--	1

<b>Scientific Name</b> <b>Common Name</b>	<b>Ecoregion; Adjacent States</b> <b>Oregon Counties</b>	<b>Heritage</b> <b>Rank</b>	<b>Federal</b> <b>Status</b>	<b>ODFW</b> <b>Status</b>	<b>ORBIC</b> <b>List</b>
<i>Monadenia fidelis minor</i> Oregon snail (Dalles sideband)	CB, EC, WC; WA Clac, Hood, Sher, Wasc	G4G5T2Q S1S2	SOC	--	1
<i>Monadenia fidelis</i> ssp. nov. Deschutes sideband (snail)	BM, CB Sher, Wasc	G4G5T1Q S1	--	--	3
<i>Monadenia fidelis</i> ssp. nov. Modoc Rim sideband (snail)	EC Klam	G4G5T1Q S1	--	--	3
<i>Monadenia fidelis</i> ssp. nov. Duncan sideband (snail)	WC Doug	G4G5T2Q S2	--	--	3
<i>Ogaridiscus subrupicola</i> Southern tightcoil (snail)	BM; ID, UT Umat, Wall	G1 S1	--	--	1
<i>Oreohelix</i> sp. nov. Hells Canyon mountainsnail	BM; ID, WA Wall	G2 S1?	--	--	1
<i>Oreohelix strigosa delicata</i> Blue mountainsnail	BM Umat	G5T1 S1	--	--	1
<i>Oreohelix variabilis</i> Dalles mountainsnail	CB Sher, Wasc	G2Q S2	--	-- CS	1
<i>Oreohelix variabilis</i> ssp. nov. Deschutes mountainsnail	CB Sher, Wasc	G2T1Q S1	--	--	1
<i>Polygyrella polygyrella</i> Humped coin (snail)	BM; ID, MT, WA Umat	G3 S1	--	--	2
<i>Pristiloma arcticum</i> Northern Tightcoil	WC; AK, BC, ID, WA Linn	G3G4 S1S2	--	--	3
<i>Pristiloma crateris</i> Crater Lake tightcoil (snail)	EC, WC Clac, Desc, Doug, Jack, Jeff, Klam, Lane, Wasc	G2 S2	--	-- CS	1
<i>Pristiloma idahoense</i> Thinlip tightcoil	BM; ID, WA Umat	G2G3 S1?	--	--	2
<i>Pristiloma johnsoni</i> Broadwhorl tightcoil (snail)	CR, WC; WA, BC Clac, Clat, Curr, Doug?, Lane, Mult	G3 S3	--	--	3
<i>Pristiloma pilsbryi</i> Crowned tightcoil (snail)	CR, WV; WA Clat, Mult, Till	G1 S1	--	--	1
<i>Pristiloma wascoense</i> Shiny tightcoil (snail)	BM, CB, EC, WC, WV; ID, WA Clac, Desc, Hood, Mari, Polk, Wall, Wasc	G3 S2	--	--	2
<i>Prophysaon</i> sp. nov. Klamath tail-dropper (slug)	EC, KM, WC; CA Doug, Jack, Jose, Klam	G2Q S2	--	--	3
<i>Radiodiscus abietum</i> Fir pinwheel (snail)	BM; ID, MT, WA Umat	G4 S1	--	--	2
<i>Vertigo andrusiana</i> Pcific vertigo	KM, WC, WV; CA, WA + Clac, Doug, Klam	G2G3 S1	--	--	1
<i>Vertigo dalliana</i> Horseshoe vertigo (snail)	EC, KM; CA Jack, Lake	G1 S1	--	--	3
<i>Vespericola depressa</i> Columbia Gorge hesperian (snail)	CB, EC, WC; WA Hood, Mult, Sher, Wasc	G2Q S2	--	-- CS	1
<i>Vespericola sierranus</i> Siskiyou hesperian (snail)	EC, KM, WC; CA Doug, Jack, Jose, Klam	G2 S2?	--	-- CS	1

<b>Scientific Name</b> <b>Common Name</b>	<b>Ecoregion; Adjacent States</b> <b>Oregon Counties</b>	<b>Heritage</b> <b>Rank</b>	<b>Federal</b> <b>Status</b>	<b>ODFW</b> <b>Status</b>	<b>ORBIC</b> <b>List</b>
<i>Vespericola</i> sp. nov. Oak Springs hesperian (snail)	CB Wasc	G1 S1	--	--	1
<i>Vespericola</i> sp. nov. Bald hesperian (snail)	WV Lane	G1 S1	--	--	1
<b>Class Oligochaeta - Earthworms</b>					
<b>Order Haplotaxida</b>					
<i>Driloleirus macelfreshi</i> Oregon giant earthworm	CR, WV Bent, Clac, Linc, Linn, Mari, Polk, Yamh	G1 S1	SOC	--	1
<b>Class Arachnida - Spiders, Scorpions, Mites and Ticks</b>					
<b>Order Pseudoscorpiones</b>					
<i>Apochthonius malheuri</i> Malheur pseudoscorpion	BR Harn	G1G2 S1S2	SOC	-- CS	1
<b>Class Branchiopoda - Crustaceans</b>					
<b>Order Anostraca</b>					
<i>Branchinecta lynchi</i> Vernal pool fairy shrimp	KM; CA Jack	G3 S2S3	LT	-- CS	1
<b>Order Diplostraca</b>					
<i>Dumontia oregonensis</i> A water flea	KM, WV; CA Bent, Jack, Linn, Polk	G1G3 S1	--	--	2
<b>Class Malacostraca - Crustaceans</b>					
<b>Order Isopoda</b>					
<i>Amerigoniscus malheurensis</i> Malheur isopod	BR Harn	G1 S1	--	-- CS	1
<b>Order Amphipoda</b>					
<i>Stygobromus hubbsi</i> Malheur Cave amphipod	BR Harn	G1G2 S1S2	SOC	-- CS	1
<i>Stygobromus oregonensis</i> Oregon Cave amphipod	KM Doug	G1G2 S1S2	--	--	1
<b>Class Elliplura - Springtails and Proturans</b>					
<b>Order Collembola</b>					
<i>Oncopodura mala</i> Malheur Cave springtail	BR; CA? Harn	G2G3 S1	--	-- CS	1
<b>Class Insecta - Insects</b>					
<b>Order Odonata</b>					
<i>Aeshna sitchensis</i> Zigzag Darner	WC; BC, ID, WA + Clac, Desc, Lane	G5 S2	--	--	2
<i>Aeshna subarctica</i> Subarctic darner	WC; AK, BC, WA + Clac, Wasc	G5 S2?	--	--	2
<i>Gomphus lynnae</i> Columbia clubtail (dragonfly)	BM, BR, CB; WA Gill, Gran, Malh, Whee	G2 S2	SOC	-- CS	4
<i>Tanypteryx hageni</i> Black petaltail	CR, KM, WC; BC, CA, WA Clac, Clat, Curr, Doug, Hood, Jack, Klam, Mari, Till	G4 S3?	--	-- CS	4
<b>Order Orthoptera</b>					
<i>Chloealtis aspasma</i> Siskiyou short-horned grasshopper	KM, WC, WV Bent, Jack	G1 S1	SOC	--	1
<b>Order Grylloblattodea</b>					
<i>Grylloblatta chintimini</i> Marys peak ice cricket	CR Bent	G1? S1?	--	--	3
<i>Grylloblatta newberryensis</i> Newberry ice crawler	EC Desc	G1? S1?	--	--	3



<b>Scientific Name</b> <b>Common Name</b>	<b>Ecoregion; Adjacent States</b> <b>Oregon Counties</b>	<b>Heritage</b> <b>Rank</b>	<b>Federal</b> <b>Status</b>	<b>ODFW</b> <b>Status</b>	<b>ORBIC</b> <b>List</b>
<i>Grylloblatta oregonensis</i> An ice crawler	KM Jose	G1? S1?	--	--	3
<i>Grylloblatta siskiyouensis</i> An ice crawler	KM Jose	G1? S1?	--	--	3
<b>Order Plecoptera</b>					
<i>Capnia kersti</i> A stonefly	WV Lane	G1G2 S1	--	-- CS	1
<i>Isocapnia mogila</i> Irregular stonefly	KM; CA Doug, Jose	G1 SH	--	--	3
<i>Isoperla muir</i> Muir Creek stonefly	WC Doug	G1G2 S1S2	--	--	3
<i>Nanonemoura wahkeena</i> Wahkeena Falls flightless stonefly	WC Mult	G2 S1	SOC	--	1
<b>Order Hemiptera</b>					
<i>Acalypta cooleyi</i> Cooley's lace bug	BM, WC; CA Harn, Jack	G2 S2	--	--	3
<i>Acalypta lillianis</i> Lillian's lace bug	WC; AR + Lane	G5 S1?	--	--	3
<i>Acetropis americana</i> American grass bug	WV Bent, Yamh	G1 S1	SOC	--	1
<i>Boreostolus americanus</i> American unique-headed bug	KM, WC; WA + Jack, Lane, Linn	GNR S3S4	--	--	4
<i>Cardiastethus borealis</i> Boreal minute pirate bug	BM, EC; BC + Croo, Klam	G4 S2	--	--	3
<i>Criocoris saliens</i> Salien plant bug	CR, WV; WA, CA + Bent, Till	G4 S3	--	--	3
<i>Dendrocoris arizonensis</i> Arizona stink bug	WV; CA Bent, Jack	G4 S3?	--	--	3
<i>Derephysia foliacea</i> Foliaceous lace bug	CR, WC, WV Bent, Lane, Linn, Mari, Mult, Polk	G2 S2	--	--	3
<i>Hebrus buenoi</i> Bueno's velvet water bug	BR Harn, Lane	G4 S2	--	--	3
<i>Hoplistoscelis heidemanni</i> Heidemann's damsel bug	KM, WV; BC, CA, ID Bent, Curr	G4 S2S3	--	--	3
<i>Lygus oregonae</i> Oregon plant bug	CR; CA, WA Curr, Linc, Till	G2 S2	--	--	1
<i>Macrotylus essigi</i> Essig's plant bug	WC; CA Lane	G3 S2	--	--	3
<i>Malezonotus obrieni</i> Obrien's seed bug	WC; CA Lane	G3 S2	--	--	3
<i>Micracanthia fennica</i> Harney Hot Spring shore bug	BR; BC + Harn	G5 SU	--	--	4
<i>Micracanthia schuhi</i> Schuh's shore bug	WC Clac	G3 S2	--	--	3
<i>Nabicala propinqua</i> Marsh damsel bug	CR; BC + Coos, Till	G5 S2	--	--	3

<b>Scientific Name</b> <b>Common Name</b>	<b>Ecoregion; Adjacent States</b> <b>Oregon Counties</b>	<b>Heritage</b> <b>Rank</b>	<b>Federal</b> <b>Status</b>	<b>ODFW</b> <b>Status</b>	<b>ORBIC</b> <b>List</b>
<i>Nabicala subcoleoprata</i> Black damsel bug	BM Wall	G5 S2	--	--	3
<i>Orectoderus schuhi</i> Schuh's plant bug	BR Klam	G3 S2	--	--	3
<i>Pinalitus solivagus</i> True fir plant bug	CR, KM, WC; BC Bent, Hood, Jose, Lane	G5 S2S3	--	--	3
<i>Platylygus pseudotsugae</i> Douglas-fir plant bug	CR, WC; BC, WA Bent, Coos, Curr, Lane, Linc, Linn, Till, Yamh	G5 S3	--	--	3
<i>Pronotocrepis clavicornis</i> Thick-antennaed plant bug	BR Lake	G2 S2	--	--	3
<i>Saldula villosa</i> Hairy shore bug	CR, ME; CA Coos	G3 S1?	--	--	3
<i>Sixeonotus</i> sp. nov. A plant bug	WC Desc	G2 S1?	--	--	3
<i>Teratocoris paludum</i> Pale plant bug	CR Coos	G4 S1?	--	--	3
<i>Vanduzeeina borealis californica</i> California shield-backed bug	WC; CA Hood, Lane	G3T3 SH	--	--	2
<b>Order Coleoptera</b>					
<i>Acupalpus punctulatus</i> Marsh ground beetle	BR, WV Bent, Harn, Wash	G2? S2	--	--	1
<i>Agonum belleri</i> Beller's ground beetle	EC, WC; BC, WA Clac, Wasc	G3 S1	SOC	-- CS	2
<i>Bembidion tigrinum</i> Cryptic beach carabid beetle	CR, ME; CA, WA Clat, Coos, Till	G5 S4	--	--	3
<i>Cicindela columbica</i> Columbia River tiger beetle	BM, CB, EC; ID, WA Gill, Hood, Sher, Umat, Wasc	G2 SH	--	--	1-ex
<i>Cicindela hirticollis couleensis</i> Hairy-necked tiger beetle	BM, CB, CR, EC, WV; ID, WA Bake, Bent, Gill, Mult, Sher, Umat, Wasc	G5T3 S2?	--	--	2
<i>Cicindela hirticollis siuslawensis</i> Siuslaw sand tiger beetle	CR; WA Coos, Lane, Linc, Till	G5T1T2 S1S2	--	--	1
<i>Cicindela purpurea hatchi</i> A tiger beetle	KM, WV; BC, CA, WA Bent, Jack, Jose, Linn, Mari, Wash, Yamh	G5T3T4 S2S3	--	--	3
<i>Conisattus rectus</i> Sand darkling beetle	CB?; WA Gill, Wasc?	GNR SH	--	--	3
<i>Nebria gebleri fragariae</i> Strawberry Mountains gazelle beetle	BM Gran	G4G5T3? S3?	--	--	4
<i>Nebria gebleri siskiyouensis</i> Siskiyou gazelle beetle	CR, KM; CA Curr, Jack, Jose	G4G5T4 S4	SOC	--	3
<i>Nebria piperi</i> Piper's gazelle beetle	WC; WA, BC + Lane	G5 S3?	--	--	3
<i>Pterostichus johnsoni</i> Johnson's waterfall carabid beetle	WC; WA Clac, Hood, Lane?, Linn, Mari, Mult	GNR S3	--	--	4
<i>Pterostichus rothi</i> Roth's blind ground beetle	CR Bent, Linc	G2? S2?	SOC	--	4

<b>Scientific Name Common Name</b>	<b>Ecoregion; Adjacent States Oregon Counties</b>	<b>Heritage Rank</b>	<b>Federal Status</b>	<b>ODFW Status</b>	<b>ORBIC List</b>
<i>Scaphinotus hatchi</i> Hatch's carabid beetle	WC Doug, Klam, Lane	G3 S3?	--	--	4
<i>Scaphinotus manni</i> Mann's mollusk-eating ground beetle	BM; WA Wall	G1G2 S1	--	--	1
<b>Order Trichoptera</b>					
<i>Agapetus denningi</i> Denning's agapetus caddisfly	WC Doug, Jack	GH SH	SOC	--	3
<i>Allomyia scotti</i> Scott's apatanian caddisfly	WC Clac, Hood	G1 S1	SOC	--	1
<i>Apatania tavalala</i> Cascades apatanian caddisfly	BM, EC, WC; WA Clac, Croo, Doug, Jeff, Klam, Linn	G3 S3	SOC	--	4
<i>Cryptochia neosa</i> Blue Mountains cryptochian caddisfly	BM; WA Bake, Colu, Gran, Unio	G4 S4	SOC	--	4
<i>Eobrachycentrus gelidae</i> Mt. Hood brachycentrid caddisfly	WC; BC Clac, Doug, Hood, Linn, Mult	G3 S3	SOC	--	4
<i>Farula constricta</i> A caddisfly	WC Hood, Mult	G1G2 S1S2	--	--	1
<i>Farula davisii</i> Green Springs Mountain farulan caddisfly	WC Jack	GH SH	SOC	--	3
<i>Farula jewetti</i> Mt. Hood farulan caddisfly	EC, WC Clac, Hood, Mult	G3 S3	SOC	--	4
<i>Farula reapi</i> Tombstone Prairie farulan caddisfly	WC Doug, Lane, Linn	G3 S3	SOC	--	4
<i>Goeracea oregona</i> Sagehen Creek goeracean caddisfly	WC; CA Doug, Jack	G3 SNR	SOC	--	3
<i>Homoplectra schuhi</i> Schuh's homoplectran caddisfly	CR, EC, KM, WC, WV; CA? Bent, Curr, Jack, Klam, Lane, Linn, Till, Yamh	G3Q S3?	SOC	--	3
<i>Lepania cascada</i> A caddisfly	CR, WC; WA + Bent, Hood, Linc, Mult	G3 S3	--	--	3
<i>Lepidostoma astanea</i> Goeden's lepidostoman caddisfly	CR; CA Linc	G2 S2?	SOC	--	2
<i>Moselyana comosa</i> A caddisfly	CR, WC; WA Bent, Clac, Doug, Hood, Jack, Klam, Lane	G3 S3	--	--	3
<i>Namamyia plutonis</i> A caddisfly	CR, WC; CA Bent, Curr, Hood, Jack, Jose, Lane, Mari	G3 S3	--	--	3
<i>Neophylax smithi</i> A caddisfly	WC; WA Hood	G1G3 S1S3	--	--	3
<i>Neothremma andersoni</i> Columbia Gorge caddisfly	WC Mult	G1 S1	SOC	-- CS	1
<i>Neothremma prolata</i> A Caddisfly	WC Hood	G1G2 S1	--	--	1
<i>Oligophlebodes mostbento</i> Tombstone Prairie caddisfly	WC; BC, MT Lane, Linn	G3 S3	SOC	--	3
<i>Rhyacophila chandleri</i> A caddisfly	WC; CA Desc, Doug, Jeff, Lane, Linn	G3 S3	--	--	2

<b>Scientific Name</b> <b>Common Name</b>	<b>Ecoregion; Adjacent States</b> <b>Oregon Counties</b>	<b>Heritage</b> <b>Rank</b>	<b>Federal</b> <b>Status</b>	<b>ODFW</b> <b>Status</b>	<b>ORBIC</b> <b>List</b>
<i>Rhyacophila colonus</i> O'Brien rhyacophilan caddisfly	KM; CA Jose	G1 SH	SOC	--	1
<i>Rhyacophila haddocki</i> Haddock's rhyacophilan caddisfly	CR Bent, Curr, Doug	G1 S1	SOC	--	1
<i>Rhyacophila kincaidi</i> A caddisfly	EC, WC; BC, WA + Desc	G4G5 S1S2	--	--	3
<i>Rhyacophila leechi</i> A caddisfly	KM, WC; CA Jack, Lane	G3 S3	--	--	2
<i>Rhyacophila rickeri</i> A caddisfly	EC, WC; BC, WA + Clac, Desc, Hood	G3G4 S1S2	--	--	3
<i>Rhyacophila unipunctata</i> One-spot rhyacophilan caddisfly	WC; WA? Hood, Lane	G3 S3	SOC	--	3
<i>Rhyacophila viquaea</i> A caddisfly	WC Hood, Mult	G1G2 S1	--	--	1
<b>Order Lepidoptera</b>					
<i>Boloria bellona</i> Meadow fritillary (butterfly)	BM; ID, WA + Umat	G5 SH	--	--	2
<i>Boloria selene</i> Silver-bordered fritillary (butterfly)	BM; ID, WA + Bake, Croo, Gran	G5 S2	--	--	2
<i>Callophrys johnsoni</i> Johnson's hairstreak (butterfly)	BM, CR, EC, KM, WC, WV; CA, WA + Bake, Coos, Curr, Doug, Hood, Jack, Jeff, Jose, Klam, Lake, Lane, Linn, Mari, Polk, Wall, Wasc	G3G4 S3	--	--	2
<i>Callophrys polios maritima</i> Seaside hoary elfin (butterfly)	CR; CA Curr, Linc	G5T2T3 S1	--	-- CS	1
<i>Colias christina pseudochristina</i> Intermountain sulphur (butterfly)	BM; ID, WA Bake, Unio, Wall	G4T2T4 S2	--	--	2
<i>Colias christina sullivanii</i> Sullivan's sulphur (butterfly)	BR; NV Harn, Malh	G5T2T3 S2	--	--	1
<i>Danaus plexippus</i> Monarch	BM, BR, CB, CR, EC, KM, WC, WV; CA, WA, ID + Bake, Bent, Clac, Clat, Colu, Coos, Croo, Curr, Desc, Doug, Gill, Gran, Harn, Hood, Jack, Jeff, Jose, Klam, Lake, Lane, Linc, Linn, Malh, Mari, Morr, Mult, Polk, Sher, Till, Umat, Unio, Wall, Wasc, Wash, Whee, Yamh	G4 S4B	--	-- CS	4
<i>Euphydryas editha taylori</i> Taylor's checkerspot (butterfly)	WV; WA, BC Bent, Lane, Polk	G5T1 S1	LE	-- CS	1
<i>Euphydryas gillettii</i> Gillett's checkerspot (butterfly)	BM; BC, ID, WY + Wall	G3 S1	--	--	2
<i>Hesperia colorado oregonia</i> Oregon branded skipper (butterfly)	KM, WC; CA Jack, Jose	G5T2 S2	--	--	2
<i>Ochlodes yuma</i> Yuma skipper (butterfly)	BM, BR; CA, NV, WA + Lake, Wall	G5 S1?	--	--	2
<i>Philotiella leona</i> Leona's little blue (butterfly)	EC, WC Klam	G1 S1	--	-- CS	1
<i>Plebejus icarioides fenderi</i> Fender's blue (butterfly)	WV Bent, Lane, Polk, Yamh	G5T1 S1	LE	-- CS	1
<i>Plebejus podarce klamathensis</i> Gray blue (butterfly)	EC, KM, WC; CA Doug, Jack, Klam	G3G4T3 S2	--	--	2

<b>Scientific Name Common Name</b>	<b>Ecoregion; Adjacent States Oregon Counties</b>	<b>Heritage Rank</b>	<b>Federal Status</b>	<b>ODFW Status</b>	<b>ORBIC List</b>
<i>Plebejus saepiolus littoralis</i> Coastal greenish blue (butterfly)	CR; CA Curr, Lane	G5T1T3 S1	SOC	-- CS	1
<i>Polites mardon</i> Mardon skipper (butterfly)	CR, KM, WC; CA, WA Curr, Jack, Klam	G2G3 S2	--	-- CS	1
<i>Polites sonora siris</i> Sonora skipper (butterfly)	CR, WV; WA Clat, Lane, Linn, Mari, Mult, Polk, Yamh	G4T3 S3?	--	--	3
<i>Speyeria callippe</i> ssp. nov. Willamette callippe fritillary (butterfly)	WV Bent	G5TH SX	--	--	1-ex
<i>Speyeria coronis coronis</i> Coronis fritillary (butterfly)	KM, WC; CA Jack, Jose	G5T3T4 S2	--	--	2
<i>Speyeria cybele</i> Great spangled fritillary	BM, BR, CR, EC, KM, WC, WV; CA, ID, WA + Bake, Bent, Clac, Clat, Colu, Coos, Croo, Curr, Desc, Doug, Gran, Harn, Jack, Jeff, Klam, Lake, Lane, Linn, Malh, Mari, Morr, Mult, Polk, Till, Umat, Unio, Wall, Wasc, Wash, Whee, Yamh	G5 S4	--	-- CS	4
<i>Speyeria zerene bremnerii</i> Valley silverspot (butterfly)	CR, WV; WA, BC Bent, Polk	G5T3T4 SH	--	--	2-ex
<i>Speyeria zerene hippolyta</i> Oregon silverspot (butterfly)	CR; CA, WA Clat, Lane, Linc, Till, Yamh	G5T1 S1	LT	-- CS	1
<b>Order Hymenoptera</b>					
<i>Andrena winnemuccana</i> A miner bee	BM, BR; NV Malh	G1? S2?	--	--	3
<i>Ashmeadiella sculleni</i> A leaf-cutter bee	BM, BR; NV Bake, Harn	GNR S1?	--	--	2
<i>Bombus caliginosus</i> Obscure bumblebee	CR, KM, WC, WV; CA, WA Bent, Clac, Clat, Coos, Curr, Doug, Hood, Jack, Jeff, Jose, Klam, Lane, Linc, Linn, Mult, Till, Wash, Yamh	G3G4 S3	--	--	3
<i>Bombus fervidus</i> Yellow bumblebee	BM, BR, CB, CR, EC, KM, WC, WV; CA, WA + Bake, Bent, Clac, Clat, Colu, Coos, Curr, Desc, Doug, Gill, Gran, Harn, Hood, Jack, Jeff, Jose, Klam, Lake, Lane, Linc, Linn, Malh, Mari, Mult, Polk, Sher, Till, Umat, Unio, Wall, Wasc, Wash, Whee, Yamh	G4? S4?	--	--	3
<i>Bombus franklini</i> Franklin's bumblebee	KM, WC; CA Desc, Doug, Jack, Jose	G1 S1	SOC	-- CS	1
<i>Bombus morrisoni</i> Morrison Bumblebee	BM, BR, CR, EC, KM, WC; CA, ID, WA + Doug, Gill, Harn, Jeff, Klam, Lake, Lane, Malh, Umat, Wall	G4G5 S1S2	--	--	2
<i>Bombus occidentalis occidentalis</i> Western bumblebee	BM, BR, CB, CR, EC, KM, WC, WV; BC, CA, ID, NV, WA + Bake, Clac, Coos?, Desc, Doug, Gill, Hood, Jack, Jeff, Jose, Klam, Lake, Lane, Linc, Polk?, Unio	G4T1T3 S1S2	--	-- CS	2
<i>Bombus suckleyi</i> Suckley's cuckoo bumblebee	BM, BR, CB, CR, EC, KM, WC, WV; CA, ID, WA + Bake, Bent, Clat, Desc, Hood, Jack, Klam, Lane, Linn, Unio, Wall	G1G3 S1?	--	--	1
<i>Calliopsis barri</i> A miner bee	BM, BR, CB, EC; ID Desc	GNR S1	--	--	2
<i>Osmia ashmeadii</i> A mason bee	CB Wasc	GH SH	--	--	1
<i>Perdita accepta</i> A miner bee	BM, EC Desc	GNR S1?	--	--	1
<i>Perdita salicis euxantha</i> A miner bee	BM, BR, CB, EC, WC, WV; ID Bent	G5TNR SU	--	--	3

<b>Scientific Name</b> <b>Common Name</b>	<b>Ecoregion; Adjacent States</b> <b>Oregon Counties</b>	<b>Heritage</b> <b>Rank</b>	<b>Federal</b> <b>Status</b>	<b>ODFW</b> <b>Status</b>	<b>ORBIC</b> <b>List</b>
<i>Perdita salicis sublaeta</i> A miner bee	CB, EC Hood, Wasc	G5T1? S1?	--	--	1

# CODES AND ABBREVIATIONS

---

## FEDERAL STATUS

LE	Listed as an Endangered Species
LT	Listed as a Threatened Species
PE	Proposed as an Endangered Species
PT	Proposed as a Threatened Species
C	Candidate for Listing as Threatened or Endangered
SOC	Species of Concern - Taxa for which additional information is needed to support a proposal to list under the ESA

## STATE STATUS – ANIMALS

LE	Listed as an Endangered Species
LT	Listed as a Threatened Species
PE	Proposed as an Endangered Species
PT	Proposed as a Threatened Species
SC	Sensitive – Critical
SV	Sensitive – Vulnerable
CS	Conservation Strategy Species

## STATE STATUS – PLANTS

LE	Listed as an Endangered Species
LT	Listed as a Threatened Species
PE	Proposed as an Endangered Species
PT	Proposed as a Threatened Species
C	Candidate for Listing as Threatened or Endangered

## ECOREGIONS

BM	Blue Mountains (includes High Lava Plains)
BR	Northern Basin and Range (includes Owyhee Uplands)
CB	Columbia Basin
CR	Coast Range
EC	East Cascades
KM	Klamath Mountains
ME	Marine and Estuarine
WC	West Cascades and Crest
WV	Willamette Valley

## STATES AND PROVINCES

AB	Alberta	NV	Nevada
AK	Alaska	NJ	New Jersey
AZ	Arizona	NM	New Mexico
AR	Arkansas	NY	New York
BC	British Columbia	NC	North Carolina
CA	California	NT	NW Territories
CO	Colorado	NS	Nova Scotia
HI	Hawaii	ON	Ontario
ID	Idaho	QC	Quebec
KS	Kansas	SK	Saskatchewan
LA	Louisiana	TN	Tennessee
MB	Manitoba	UT	Utah
MA	Massachusetts	WA	Washington
MS	Mississippi	WI	Wisconsin
MT	Montana	WY	Wyoming

## NATURESERVE/NATURAL HERITAGE RANKS

G1	Critically imperiled throughout its range
G2	Imperiled throughout its range
G3	Vulnerable throughout its range
G4	Apparently secure, uncommon but not rare
G5	Secure, common, abundant and widespread
S1	Critically imperiled in Oregon
S2	Imperiled in Oregon
S3	Vulnerable, rare, threatened or uncommon in Oregon
S4	Apparently secure, not rare in Oregon
S5	Widespread, abundant and secure in Oregon
T	Rank for a subspecies, variety, or race
Q	Taxonomic questions
H	Historical, formerly part of the native biota with the implied expectation that it may be rediscovered
X	Presumed extirpated or extinct
U	Unrankable due to lack of or conflicting information
NR	Not yet ranked
B	Rank of the breeding population (migratory birds)
N	Rank of the wintering population (migratory birds)

## MISCELLANEOUS

BLM	Bureau of Land Management
ESA	Endangered Species Act
EPA	Environmental Protection Agency
FED	Federal
NOAA	National Oceanic and Atmospheric Administration
ODA	Oregon Department of Agriculture
ODFW	Oregon Department of Fish and Wildlife
OESA	Oregon Endangered Species Act
OPRD	Oregon Parks and Recreation Department
ORBIC	Oregon Biodiversity Information Center
sp. nov.	species novum (new species) - in the process of being described in the literature
ssp.	subspecies
ssp. nov.	subspecies novum (new subspecies) - in the process of being described in the literature
TNC	The Nature Conservancy
USFS	United States Forest Service
USFWS	United States Fish and Wildlife Service
var.	variety
+	taxon occurs in additional states

## ORBIC LISTS

1	Threatened or Endangered Throughout Range
2	Threatened, Endangered or Extirpated from Oregon, but Secure or Abundant Elsewhere
3	Review
4	Watch
1-ex	Extirpated in Oregon
2-ex	Extirpated in Oregon
1-X	Presumed extinct