

OREGON COAST RANGE ECOREGION

G1 and G2 Species Habitat Management Guidelines



INTRODUCTION

The Sustainable Forestry Initiative® (SFI) [2022 Standards](#) include requirements that promote and conserve Forests with Exceptional Conservation Value (FECV), which includes critically imperiled (G1) and imperiled (G2) species. This fact sheet summarizes the analysis of FECV habitat within this ecoregion and provides habitat management recommendations that would benefit species potentially found here.

HABITAT TYPES

- Mixed Conifer Forest
- River/Riparian

MIXED CONIFER FOREST MANAGEMENT

- Protect known locations
- Retain legacy trees, stumps, and logs
- Retain large diameter trees with cavities or broken tops
- Leave skips and gaps with dense shrub component
- Retain large slash into piles

RIVER/RIPARIAN MANAGEMENT

- Protect known locations
- Maintain well vegetated riparian buffers
- Plant a diversity of both hardwood and conifer trees in the riparian zone
- Retain large diameter trees near streams and rivers
- Buffer wetlands, springs, and headwater areas



Mardon Skipper



Chamber's paintbrush



Keeled jumping slug

All management recommendations assume that operators and land managers are following all applicable BMPs, laws, and regulations.

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SCIENTIFIC NAME	COMMON NAME	HABITAT	Status
<i>Castilleja chambersii</i>	Chambers' paintbrush	Mixed Conifer Forest	G1
<i>Driloleirus macelfreshi</i>	Oregon giant earthworm	Mixed Conifer Forest	G1
<i>Hemphillia burringtoni</i>	Keeled jumping-slug	Mixed Conifer Forest	G1G2
<i>Lilium occidentale</i>	Western lily	Mixed Conifer Forest	G1G2
<i>Delphinium pavonaceum</i>	Peacock larkspur	Mixed Conifer Forest	G1Q
<i>Triquetrella californica</i>	California triquetrella moss	Mixed Conifer Forest	G2
<i>Synthyris schizantha</i>	Fringed kittentail	Mixed Conifer Forest	G2
<i>Polites mardon</i>	Mardon skipper (butterfly)	Mixed Conifer Forest	G2
<i>Castilleja mendocinensis</i>	Mendocino coast paintbrush	Mixed Conifer Forest	G2
<i>Cardamine pattersonii</i>	Saddle Mt. bittercress	Mixed Conifer Forest	G2
<i>Thermopsis robusta</i>	Showy golden-banner	Mixed Conifer Forest	G2
<i>Ribes erythrocarpum</i>	Crater Lake Currant	Mixed Conifer Forest	G2
<i>Pterostichus rothi</i>	Roth's blind ground beetle	Mixed Conifer Forest	G2
<i>Pomatiopsis chacei</i>	Marsh walker (snail)	River/Riparian	G1
<i>Pomatiopsis californica</i>	Pacific walker (snail)	River/Riparian	G1
<i>Pomatiopsis binneyi</i>	Robust walker (snail)	River/Riparian	G1
<i>Hochbergellus hirsutus</i>	Sisters hesperian (snail)	River/Riparian	G1
<i>Grylloblatta chintimini</i>	Marys peak ice cricket	River/Riparian	G1
<i>Pristiloma pilsbryi</i>	Crowned tightcoil (snail)	River/Riparian	G1G2
<i>Juga sp. 3</i>	Brown juga (snail)	River/Riparian	G1Q
<i>Physella hordacea</i>	Grain physa (snail)	River/Riparian	G1Q
<i>Vorticifex neritoides</i>	Nerite ramshorn (snail)	River/Riparian	G1Q
<i>Vespericola sp. 31</i>	Yamhill hesperian (snail)	River/Riparian	G1Q
<i>Pterostichus brachylobus</i>	A carabid beetle	River/Riparian	G2
<i>Erythronium elegans</i>	Coast Range fawn-lily	River/Riparian	G2
<i>Dodecatheon austrofrigidum</i>	Frigid shootingstar	River/Riparian	G2
<i>Lepidostoma astanea</i>	Goeden's lepidostoman caddisfly	River/Riparian	G2
<i>Acipenser medirostris</i>	Green sturgeon	River/Riparian	G2
<i>Fluminicola virens</i>	Olympia pebblesnail	River/Riparian	G2
<i>Rhyacophila haddocki</i>	Haddock's rhyacophilan caddisfly	River/Riparian	G2
<i>Juga orickensis</i>	Redwood juga (snail)	River/Riparian	G2Q

*Species links provided when available

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