OREGON BLUE MOUNTAINS ECOREGION
G1 and G2 Species Habitat Management Guidelines

SUSTAINABLE
FORESTRY
INITIATIVE
OREGON
SFI-01140

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

- River/Riparian
- Mixed Conifer Forest
- Rocky Outcropping
- Forest Edge

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

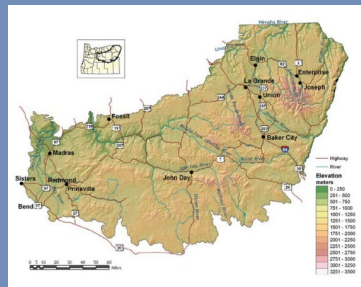## MIXED CONIFER FOREST MANAGEMENT

- 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

SPECIAL SITES MANAGEMENT (ROCKY OUTCROPPING)

- Protect known locations
- Buffer special sites

FOREST EDGE MANAGEMENT

- Protect known locations
- Buffer special sites

Blue Mountains Ecoregion

Red-fruited lomatium

Spalding's campion

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
Lomatium greenmanii	Greenman's lomatium	Forest Edge	G1
Lomatium erythrocarpum	Red-fruited lomatium	Forest Edge	G1G2
Silene spaldingii	Spalding's campion	Forest Edge	G2
Megomphix lutarius	Umatilla megomphix (snail)	Mixed Conifer Forest	G1G2
Allium tribracteatum	Three-leaved onion	Mixed Conifer Forest	G2
Astragalus tyghensis	Tygh Valley milk-vetch	Mixed Conifer Forest	G2
Eriogonum cusickii	Cusick's eriogonum	Mixed Conifer Forest	G2
Juga newberryi	A freshwater snail	River/Riparian	G1
Taylorconcha insperata	A freshwater snail	River/Riparian	G1
Juga sp. 2	Blue Mountains juga (snail)	River/Riparian	G1
Juga bulbosa	Bulb juga (snail)	River/Riparian	G1
Colligyrus depressus	Harney Basin duskysnail	River/Riparian	G1
Scaphinotus mannii	Mann's mollusk-eating ground beetle	River/Riparian	G1G2
Isoetes minima	Midget quillwort	River/Riparian	G1G2
Fluminicola fuscus	Columbia pebblesnail	River/Riparian	G2
Erythranthe hymenophylla	Membrane-leaved monkeyflower	River/Riparian	G2
Fisherola nuttalli	Shortface lanx (=Giant Columbia River limpet)	River/Riparian	G2
Cryptomastix hendersoni	Columbia Gorge oregonian (snail)	River/Riparian	G2Q
Ogaridiscus subrupicola	Southern tightcoil (snail)	Rocky Outcropping	G1
Lomatium pastorale	Meadow lomatium	Rocky Outcropping	G1G2
Oreohelix sp. 29	Hells Canyon mountainsnail	Rocky Outcropping	G2
Cryptomastix populi	Poplar Oregonian (snail)	Rocky Outcropping	G2
Castilleja lutea	Yellow paintbrush	Rocky Outcropping	G2

Species links provided when available

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