

WASHINGTON

NORTHWEST COAST 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

- Bare Rock/Talus
- Mixed Conifer Forest
- Riparian, Stream, Wetland

BARE ROCK/TALUS MANAGEMENT

- Protect known locations
- Buffer special sites

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

RIPARIAN, STREAM, WETLAND 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



Fringed Kittentails



Olympic Marmot



Chambers Paintbrush

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

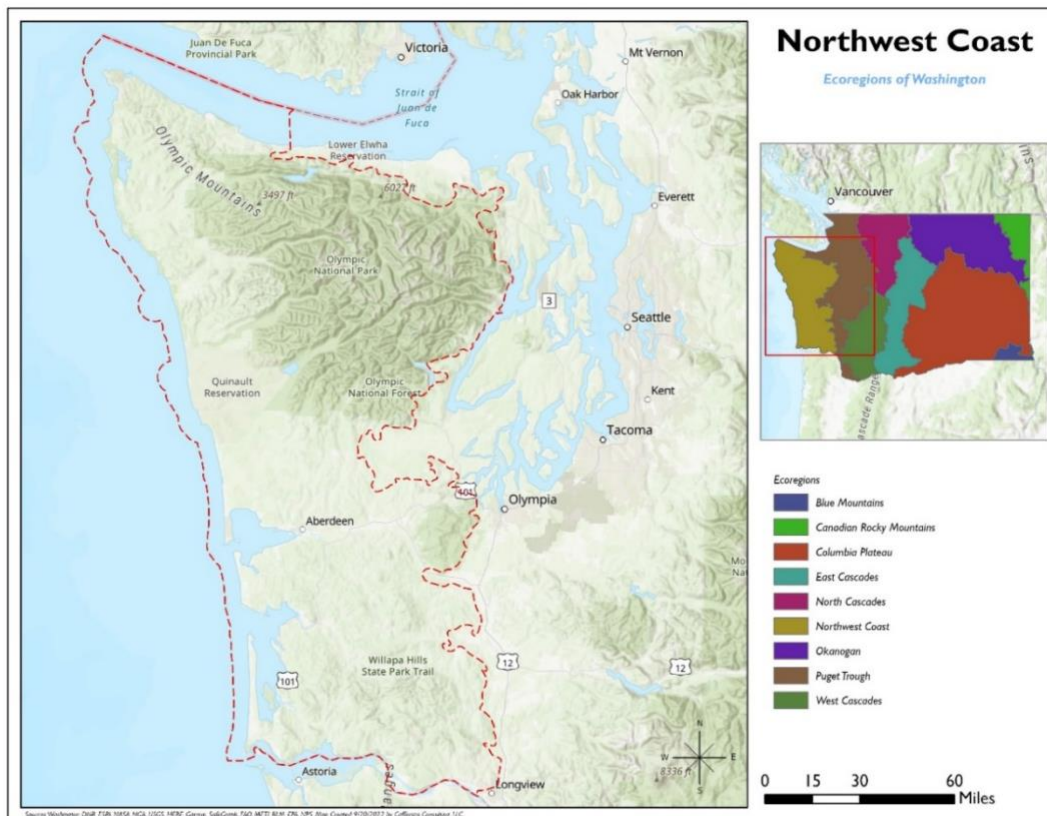
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SCIENTIFIC NAME	COMMON NAME	HABITAT	STATUS
<i>Castilleja chambersii</i>	Chambers Paintbrush	Bare rock/Talus	G1
<i>Arabis olympica</i>	Columbia Gorge Rockcress	Bare rock/Talus	G1
<i>Marmota olympus</i>	Olympic Marmot	Bare rock/Talus	G2
<i>Astragalus cottonii</i>	Cotton's Milkvetch	Bare rock/Talus	G2
<i>Synthyris schizantha</i>	Fringed Kittentails	Mixed Conifer Forest	G2
<i>Vertigo andrusiana</i>	Pacific Vertigo	Mixed Conifer Forest	G2G3
<i>Pristiloma pilsbryi</i>	Crowned tightcoil	Riparian or Streams	G1
<i>Vertigo sp. 1</i>	Hoko Vertigo	Riparian or Streams	G1
<i>Sidalcea hirtipes</i>	Bristly-stem Sidalcea	Riparian or Streams	G2
<i>Fluminicola virens</i>	Olympia pebblesnail	Riparian or Streams	G2
<i>Dodecatheon austrofrigidum</i>	Southerly Frigid Shootingstar	Riparian or Streams	G2
<i>Lathyrus holochlorus</i>	Thinleaf Peavine	Riparian or Streams	G2
<i>Sidalcea nelsoniana</i>	Nelson's Sidalcea	Riparian or Streams	G2G3
<i>Erythronium quinaultense</i>	Quinault Fawnlily	Wetland	G1G2
<i>Filipendula occidentalis</i>	Queen-of-the-Forest	Wetland	G2G3

*Species links provided when available



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