

CALIFORNIA 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

- Grassland
- Mixed Conifer Forest
- Riparian/Stream/Wetland
- Shrubland/Chaparral
- Special Sites (Bare Rock/Talus, Barrens, Bog/Fen, Cliff, Forest Edge, Sand/Dune, Temporary Pools)

GRASSLAND MANAGEMENT

- Protect known locations
- Buffer grassland 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

RIPARIAN/STREAMS/WETLAND MANAGEMENT

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



Monterey Pine



Humboldt Milkvetch



California Condor

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SHRUBLAND/CHAPARRAL

- Protect known locations
- Buffer shrubland and chaparral areas

SPECIAL SITES MANAGEMENT

- Protect known locations
- Maintain and buffer special sites

SCIENTIFIC NAME	COMMON NAME	HABITAT	STATUS
<i>Hypogymnia schizidiata</i>	Island Tube Lichen	Bare Rock/Talus	G1
<i>Eriogonum cedrorum</i>	The Cedars Buckwheat	Bare Rock/Talus	G1
<i>Orthotrichum kellmanii</i>	Kellman's Bristle Moss	Bare Rock/Talus	G2
<i>Dacryophyllum falcifolium</i>	Teardrop Moss	Bare Rock/Talus	G2
<i>Trifolium amoenum</i>	Showy Indian Clover	Barrens	G1
<i>Arenaria paludicola</i>	Marsh Sandwort	Bog/Fen	G1
<i>Gymnogyps californianus</i>	California Condor	Cliff	G1
<i>Eriophyllum latilobum</i>	San Mateo Woolly-sunflower	Forest Edge	G1
<i>Fritillaria grayana</i>	Gray's Fritillary	Grassland	G1
<i>Agrostis blasdalei</i>	Cliff Bentgrass	Grassland	G2
<i>Bombus crotchii</i>	Crotch's Bumble Bee	Grassland	G2
<i>Adela oplerella</i>	Opler's Longhorn Moth	Grassland	G2
<i>Trifolium trichocalyx</i>	Monterey Clover	Mixed Conifer Forest	G1
<i>Pinus radiata</i>	Monterey Pine	Mixed Conifer Forest	G1
<i>Arctostaphylos ohloneana</i>	Ohlone Manzanita	Mixed Conifer Forest	G1
<i>Trifolium polyodon</i>	Pacific Grove Clover	Mixed Conifer Forest	G1
<i>Arctostaphylos glutinosa</i>	Schreiber's Manzanita	Mixed Conifer Forest	G1
<i>Arctostaphylos silvicola</i>	Silverleaf Manzanita	Mixed Conifer Forest	G1
<i>Argynnis adiaste</i>	Unsilvered Fritillary	Mixed Conifer Forest	G1
<i>Trimerotropis infantilis</i>	Zayante Band-winged Grasshopper	Mixed Conifer Forest	G1
<i>Sedum citrinum</i>	Blue Creek Stonecrop	Mixed Conifer Forest	G2
<i>Arctostaphylos virgata</i>	Bolinas Manzanita	Mixed Conifer Forest	G2
<i>Lilium maritimum</i>	Coast Lily	Mixed Conifer Forest	G2
<i>Lessingia arachnoidea</i>	Crystal Springs Lessingia	Mixed Conifer Forest	G2
<i>Cupressus goveniana</i>	Gowen Cypress	Mixed Conifer Forest	G2
<i>Streptanthus howellii</i>	Howell's Jewelflower	Mixed Conifer Forest	G2
<i>Astragalus agnicidus</i>	Humboldt Milkvetch	Mixed Conifer Forest	G2
<i>Linanthus jepsonii</i>	Jepson's Desert-trumpets	Mixed Conifer Forest	G2
<i>Arctostaphylos regismontana</i>	Kings Mountain Manzanita	Mixed Conifer Forest	G2

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<i>Hoita strobilina</i>	Loma Prieta Scurfpea	Mixed Conifer Forest	G2
<i>Polites mardon</i>	Mardon Skipper	Mixed Conifer Forest	G2
<i>Chorizanthe pungens</i>	Monterey Spineflower	Mixed Conifer Forest	G2
<i>Streptanthus morrisonii</i>	Morrison's Jewelflower	Mixed Conifer Forest	G2
<i>Collinsia multicolor</i>	San Francisco Collinsia	Mixed Conifer Forest	G2
<i>Solanum wallacei</i>	Santa Catalina Nightshade	Mixed Conifer Forest	G2
<i>Arctostaphylos andersonii</i>	Santa Cruz Manzanita	Mixed Conifer Forest	G2
<i>Stebbinsoseris decipiens</i>	Santa Cruz Silverpuffs	Mixed Conifer Forest	G2
<i>Thermopsis robusta</i>	Showy Golden-banner	Mixed Conifer Forest	G2
<i>Streptanthus batrachopus</i>	Tamalpais Streptanthus	Mixed Conifer Forest	G2
<i>Calochortus raichei</i>	The Cedars Fairy Lantern	Mixed Conifer Forest	G2
Grimmia torenii		Mixed Conifer Forest	G2
<i>Rhynchospora californica</i>	California Beakrush	Riparian/Streams	G1
<i>Syncaris pacifica</i>	California Freshwater Shrimp	Riparian/Streams	G1
<i>Juga chacei</i>	Chace Juga	Riparian/Streams	G1
<i>Potentilla hickmanii</i>	Hickman's Cinquefoil	Riparian/Streams	G1
<i>Pomatiopsis binneyi</i>	Robust Walker	Riparian/Streams	G1
<i>Rana draytonii</i>	California Red-legged Frog	Riparian/Streams	G2
<i>Ambystoma californiense</i>	California Tiger Salamander	Riparian/Streams	G2
<i>Legenere limosa</i>	False Venus'-looking-glass	Riparian/Streams	G2
<i>Dubiraphia giulianii</i>	Giuliani's Dubiraphian Riffle Beetle	Riparian/Streams	G2
<i>Lanx alta</i>	Highcap Lanx	Riparian/Streams	G2
<i>Taricha rivularis</i>	Red-bellied Newt	Riparian/Streams	G2
<i>Monadenia infumata</i>	Redwood Sideband	Riparian/Streams	G2
<i>Hydrochara rickseckeri</i>	Ricksecker's Water Scavenger Beetle	Riparian/Streams	G2
<i>Noyo intersessa</i>	Ten Mile Shoulderband	Riparian/Streams	G2
<i>Caecidotea tomalensis</i>	Tomales Isopod	Riparian/Streams	G2
<i>Dirca occidentalis</i>	Western Leatherwood	Riparian/Streams	G2
<i>Polyphylla barbata</i>	Mount Hermon June Beetle	Sand/Dune	G1
<i>Triquetrella californica</i>	California Triquetrella Moss	Sand/Dune	G2
<i>Hesperolinon congestum</i>	Marin Western Flax	Shrubland/Chaparral	G1
<i>Arctostaphylos montaraensis</i>	Montara Manzanita	Shrubland/Chaparral	G1
<i>Erysimum teretifolium</i>	Santa Cruz Wallflower	Shrubland/Chaparral	G1
<i>Arctostaphylos bakeri</i>	Baker's Manzanita	Shrubland/Chaparral	G2
<i>Navarretia rosulata</i>	Marin County Navarretia	Shrubland/Chaparral	G2
<i>Castilleja mendocinensis</i>	Mendocino Coast Indian-paintbrush	Shrubland/Chaparral	G2
<i>Ceanothus purpureus</i>	Napa Ceanothus	Shrubland/Chaparral	G2
<i>Horkelia tenuiloba</i>	Santa Rosa Oceanspray	Shrubland/Chaparral	G2
<i>Fritillaria liliacea</i>	Fragrant Fritillary	Temporary Pools	G2
<i>Microseris paludosa</i>	Marsh Silverpuffs	Temporary Pools	G2
<i>Trifolium buckwestiorum</i>	Santa Cruz Clover	Temporary Pools	G2

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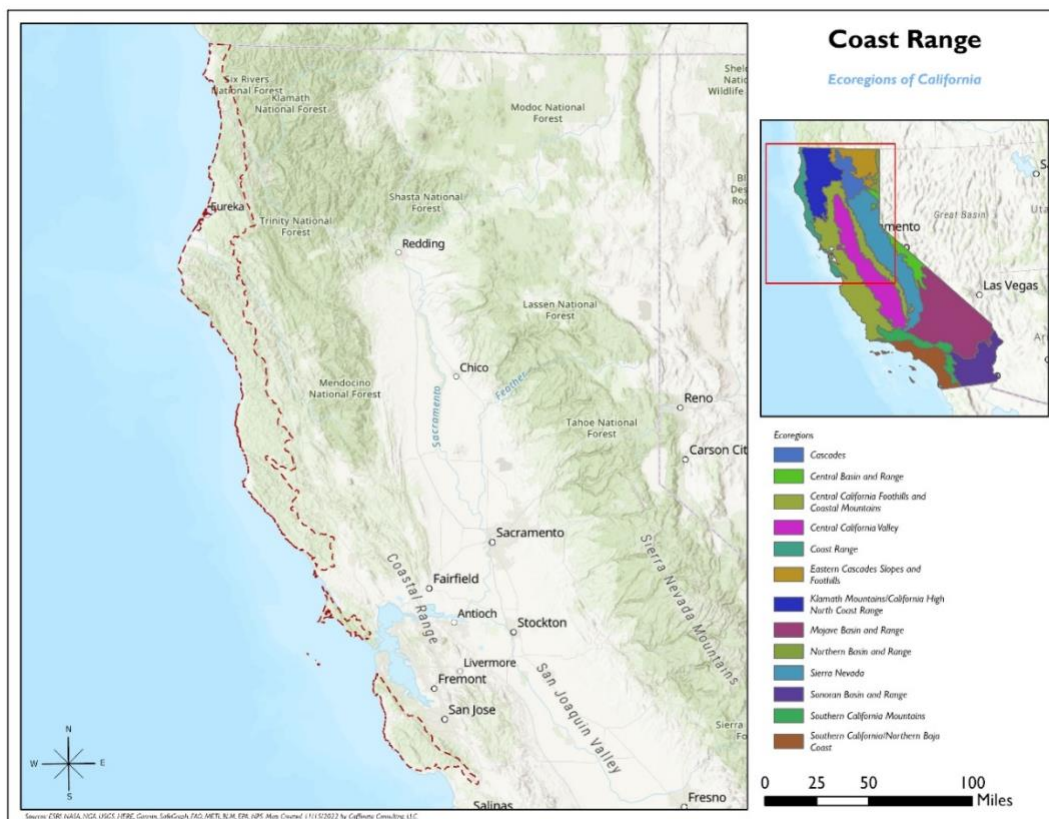
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<i>Lilium occidentale</i>	Western Lily	Wetland	G1
<i>Lilaeopsis masonii</i>	Mason's Lilaeopsis	Wetland	G2
<i>Tryonia imitator</i>	Mimic Tryonia	Wetland	G2
<i>Pleuropogon hooverianus</i>	North Coast False Semaphore Grass	Wetland	G2
<i>Epilobium oreganum</i>	Oregon Willowherb	Wetland	G2
<i>Ischnura gemina</i>	San Francisco Forktail	Wetland	G2

*Species links provided when available



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