

Rare Plant Inventory

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Report for Coptis laciniata

TAXON DETAILS



Classification



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Coptis laciniata A. Gray

Oregon goldthread

Ranunculaceae

PDRAN0A020

COLA3

Scientific Name Common Name Family Element Code USDA Plants Symbol Synonyms/Other Names

Conservation Status

| California Rare Plant Rank | 4.2 |
|----------------------------|--|
| | |
| Global Rank | G4? |
| State Rank | S3? |
| CESA | None |
| FESA | None |
| Other Status | |
| CRPR Changes | changed from 2B.2 to 4.2 on 2014-09-24 changed from 2.2 to 2B.2 on 2013-06-12 added to 2.2 on 2006-10-16 |
| Date Added | 2006-10-16 |
| Last Update | 2021-11-05 |

Ecology and Life History

| Lifeform | perennial rhizomatous herb |
|----------------------|--|
| Blooming Period | (Feb)Mar-May(Sep-Nov) |
| Elevation m (ft) | 0-1000 (0-3280) |
| General Habitats | Meadows and seeps, North Coast coniferous forest (streambanks) |
| Microhabitat Details | |
| Microhabitat | Mesic |

Threat List Data from the CNDDB

| Threat List Total: | | 10 |
|---------------------------------------|-----------|-------------|
| | Total EOs | Percent EOs |
| EOs with Threats Listed | 84 | 69% |
| Threat List: | | |
| Logging | 71 | 58% |
| Erosion/runoff | 17 | 13% |
| Other | 15 | 12% |
| Road/trail construction/maint. | 12 | 9% |
| Foot traffic/trampling | 11 | 9% |
| Altered flood/tidal/hydrologic regime | 3 | 2% |
| Biocides | 1 | 0% |
| Development | 1 | 0% |
| Grazing | 1 | 0% |
| Wood cutting or brush clearing | 1 | 0% |

Element Occurrence Data from the CNDDB

| Total Element Occurrences: | 122 | |
|----------------------------|-----|--|
| Element Occurrence Ranks: | | |
| Excellent (A) | 17 | |
| Good (B) | 53 | |
| Fair (C) | 20 | |
| Poor (D) | 5 | |
| None (X) | 0 | |
| Unknown (U) | 27 | |
| Occurrence Status | | |
| Historical, > 20 years | 13 | |
| Recent, < 20 years | 109 | |
| Presence | | |
| Presumed Extant | 122 | |
| Possibly Extirpated | 0 | |
| Presumed Extirpated | 0 | |

Location

Counties

Del Norte (DNT), Humboldt (HUM), Mendocino (MEN)

States

California (CA), Oregon (OR), Washington (WA)

Quads

Albion (3912327), Bald Hills (4112328), Blake Mountain (4012355), Blue Creek Mtn. (4112347), Blue Lake (4012388), Board Camp Mtn. (4012366), Briceland (4012318), Broken Rib Mtn. (4112386), Cahto Peak (3912365), Cant Hook Mtn. (4112368), Cold Spring (3912315), Comptche (3912335), Dinsmore (4012345), Dutchmans Knoll (3912356), Elk (3912326), Eureka Hill (3812385), Fish Lake (4112336), French Camp Ridge (4112327), Gasquet (4112378), Hales Grove (3912377), Hiouchi (4112471), Holter Ridge (4112338), Hoopa (4112316), Iaqua Buttes (4012368), Inglenook (3912357), Johnsons (4112337), Korbel (4012378), Larabee Valley (4012366), Leggett (3912376), Lincoln Ridge (3912366), Lord-ellis Summit (4012387), Mad River Buttes (4012367), Maple Creek (4012377), Mathison Peak (3912336), Mendocino (3912337), Navarro (3912325), Northspur (3912345), Noyo Hill (3912346), Owl Creek (4012358), Panther Creek (4112318), Point Arena (3812386), Sherwood Peak (3912355), Showers Mtn. (4012356), Weitchpec (4112326), Willow Creek (4012386)

Notes

Definitions of codes preceding a county and/or quad:

* Presumed extirpated

(*) Possibly extirpated

Species may be present in other areas where conditions are favorable. These data should NOT be substituted for pre-project review or for on-site surveys.

Notes

Previously CRPR 2B.2; more common than originally known. Potentially threatened by erosion and timber harvest activities. See *The Botanical Gazette* 12:297 (1887) for original description.

Threats

Taxononmy

Selected References

CNPS Status Review: CRPR List Addition on 2006-10-16 CNPS Status Review: CRPR List Change on 2014-09-24 Other: USFS Potential Species of Conservation Concern Profile

Suggested Citation

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