

Report for *Coptis laciniata*

TAXON DETAILS



© 2021 Scot Loring



© 2020 Zoya Akulova



©2012 Kjirsten Wayman

Classification

Scientific Name	<i>Coptis laciniata</i> A. Gray
Common Name	Oregon goldthread
Family	Ranunculaceae
Element Code	PDRAN0A020
USDA Plants Symbol	<u>COLA3</u>
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 CNDDDB

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 CNDDDB

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

California Endemic	No
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 (4012346), 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

California Native Plant Society, Rare Plant Program. 2024. Rare Plant Inventory (online edition, v9.5). Website <https://www.rareplants.cnps.org> [accessed 2 May 2024].