

Report for *Cardamine angulata*

TAXON DETAILS



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Classification

Scientific Name	<i>Cardamine angulata</i> Hook.
Common Name	seaside bittercress
Family	Brassicaceae
Element Code	PDBRA0K010
USDA Plants Symbol	<u>CAAN5</u>
Synonyms/Other Names	

Conservation Status

California Rare Plant Rank	2B.2
Global Rank	G4G5
State Rank	S3
CESA	None
FESA	None
Other Status	
CRPR Changes	changed from 2B.1 to 2B.2 on 2017-10-06 changed from 2.1 to 2B.1 on 2013-06-12 added to 2.1 on 2012-04-10
Date Added	2012-04-10
Last Update	2023-06-06

Ecology and Life History

Lifeform	perennial herb
Blooming Period	(Jan)Mar-Jul
Elevation m (ft)	15-915 (50-3000)
General Habitats	Lower montane coniferous forest, North Coast coniferous forest
Microhabitat Details	wet areas
Microhabitat	Streambanks

Threat List Data from the CNDDDB

Threat List Total:		7
	Total EOs	Percent EOs
EOs with Threats Listed	24	63%
Threat List:		
Logging	15	39%
Road/trail construction/maint.	7	18%
Erosion/runoff	3	7%
Foot traffic/trampling	3	7%
Altered flood/tidal/hydrologic regime	2	5%
Other	1	2%
Recreational use (non-ORV)	1	2%

Element Occurrence Data from the CNDDDB

Total Element Occurrences:	38
Element Occurrence Ranks:	
Excellent (A)	7
Good (B)	15
Fair (C)	5
Poor (D)	2
None (X)	0
Unknown (U)	9
Occurrence Status	
Historical, > 20 years	4
Recent, < 20 years	34
Presence	
Presumed Extant	38
Possibly Extirpated	0
Presumed Extirpated	0

Location

California Endemic	No
Counties	
Del Norte (DNT), Humboldt (HUM), Marin (MRN), Mendocino (MEN)	
States	
Alaska (AK), California (CA), Oregon (OR), Washington (WA)	
Quads	
Ah Pah Ridge (4112348), Arcata South (4012471), Bolinas (3712286), Childs Hill (4112461), Fern Canyon (4112441), Hales Grove (3912377), High Divide (4112481), Hiouchi (4112471), Holter Ridge (4112338), McWhinney Creek (4012461), Orick (4112431), Requa (4112451), Rodgers Peak (4112421), San Geronimo (3812216), Sister Rocks (4112462)	

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

Many occurrences are historical; need field surveys. Possibly threatened by foot traffic, and road maintenance. See *Flora Boreali-Americana* 1(1):44-45 (1829) for original description.

Threats

Taxononmy

Selected References

CNPS Status Review: Proposed Addition to CRPR 2.1, G5 / S1 (2012)

Suggested Citation

California Native Plant Society, Rare Plant Program. 2024. Rare Plant Inventory (online edition, v9.5). Website <https://www.rareplants.cnps.org> [accessed 25 April 2024].