

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

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Selected References

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

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