PLANT DETAIL

**Classification**

- **Scientific Name**: *Cardamine angulata* Hook.
- **Common Name**: seaside bittercress
- **Family**: Brassicaceae
- **Element Code Name**: PDBRA0K010
- **USDA Plants Symbol**: CAAN5
- **Synonyms/Other Names**: None

**Conservation Status**

- **California Rare Plant Rank**: 2B.2
- **Global Rank**: G4G5
- **State Rank**: S3
- **CESA**: None
- **FESA**: None
- **Other Status**: None
- **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**: 4/10/2012
- **Last Change**: 10/4/2021

**Ecology and Life History**

- **Lifeform**: perennial herb
- **Blooming Period**: (Jan)Mar-Jul
- **Elevation: m (ft)**: 15-915 (50-3000)
- **General Habitat**: Lower montane coniferous forest, North Coast coniferous forest
- **General MicroHabitat**: wet areas
- **Micro Habitat**: Streambanks
Element Occurrence Data from California Natural Diversity Database

**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**

**CA 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), Klamath Glen (4112358), McWhinney Creek (4012461), Orick (4112431), Requa (4112451), Rodgers Peak (4112421), San Geronimo (3812216), Sister Rocks (4112462), Smith River (4112482)

**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.

**General 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.

**Distribution**