PLANT DETAIL

Classification
Scientific Name: *Silene hookeri* Nutt.
Common Name: Hooker's catchfly
Family: Caryophyllaceae
Element Code Name: PDCAR0U2M0
USDA Plants Symbol: SIHO
Synonyms/Other Names:

Conservation Status
California Rare Plant Rank: 2B.2
Global Rank: G4
State Rank: S2
CESA: None
FESA: None
Other Status:
CRPR Changes: added to 2B.2 on 2021-07-30
Date Added: 7/30/2021
Last Change: 5/4/2022

Ecology and Life History
Lifeform: perennial herb
Blooming Period: (Mar)May-Jul
Elevation: m (ft): 150-1260 (490-4135)
General Habitat: Chaparral, Cismontane woodland,
Lower montane coniferous forest
General MicroHabitat: Often in grassy openings. Sometimes on rocky slopes.
Micro Habitat: Openings (often), Rocky (sometimes), Serpentinite (sometimes)
Element Occurrence Data from California Natural Diversity Database

Total Element Occurrences 31

Element Occurrence Ranks
- Excellent (A) 0
- Good (B) 0
- Fair (C) 0
- Poor (D) 0
- None (X) 0
- Unknown (U) 31

Occurrence Status
- Historical, > 20 years 9
- Recent, < 20 years 22

Presence
- Presumed Extant 31
- Possibly Extirpated 0
- Presumed Extirpated 0

Location
- CA Endemic No

Counties
- Del Norte (DNT), Humboldt (HUM), Mendocino (MEN), Siskiyou (SIS), Trinity (TRI)

States
- California (CA), Oregon (OR)

Quads
- Carberry Creek (4212312), Takilma (4212315), Bark Shanty Gulch (4112345), Broken Rib Mtn. (4112386), Brushy Mtn. (3912352), Clear Creek (4112364), Dillon Mtn. (4112355), Dubakella Mtn. (4012342), Forest Glen (4012333), Gasquet (4112378), Hiouchi (4112471), Huckleberry Mtn. (4112363), Jamison Ridge (3912362), Naufus Creek (4012343), Orleans (4112335), Polar Bear Mtn. (4112385), Somes Bar (4112344), Thompson Peak (4112311), Youngs Peak (4112323)

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

Distribution
Threats
Potentially threatened by logging. Possibly threatened by vegetation/fuels management.

Taxonomy

Other
Potentially threatened by logging. Possibly threatened by vegetation/fuels management.

References