PLANT DETAIL

Classification

Scientific Name: Clarkia borealis E. Small ssp. borealis
Common Name: northern clarkia
Family: Onagraceae
Element Code Name: PDONA05062
USDA Plants Symbol: CLBOB
Synonyms/Other Names: 

Conservation Status

California Rare Plant Rank: 4.3
Global Rank: G4T4
State Rank: S4
CESA: None
FESA: None
Other Status: BLM_S; SB_UCSC; USFS_S
CRPR Changes: changed from 1B.3 to 4.3 on 2020-03-16
Date Added: 1/1/1980
Last Change: 11/5/2021

Ecology and Life History

Lifeform: annual
Blooming Period: Jun-Sep
Elevation: m (ft): 400-1565 (1310-5135)
General Habitat: Chaparral, Cismontane woodland, Lower montane coniferous forest
General MicroHabitat: 
Micro Habitat: Roadsides (often)
Element Occurrence Data from California Natural Diversity Database

Total Element Occurrences: 131

Element Occurrence Ranks
- Excellent (A): 16
- Good (B): 75
- Fair (C): 16
- Poor (D): 0
- None (X): 0
- Unknown (U): 24

Occurrence Status
- Historical, > 20 years: 11
- Recent, < 20 years: 120

Presence
- Presumed Extant: 131
- Possibly Extirpated: 0
- Presumed Extirpated: 0

Location
- CA Endemic: Yes

Counties
- Shasta (SHA), Trinity (TRI)

States
- California (CA)

Quads
- Big Bend (4112118), Bohemotash Mtn. (4012274), Bolibokka Mtn. (4012282), Chalk Mtn. (4012187), Chicken Hawk Hill (4112214), Damnation Peak (4012285), Devils Rock (4012271), Goose Gap (4012281), Hanland Peak (4012283), Lamoine (4012284), Miller Mtn. (4012167), Minnesota Mtn. (4012272), Montgomery Creek (4012178), O’Brien (4012273), Papoose Creek (4012276), Project City (4012263), Roaring Creek (4012188), Schell Mtn. (4012275), Shasta Dam (4012264), Shoeinhorse Mtn. (4112211), Skunk Ridge (4112117), Tombstone Mtn. (4112213), Trinity Center (4012286), Whitmore (4012168), Yellowjacket Mtn. (4112212)

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
Possibly threatened by non-native plants. Potentially threatened by timber harvest activities.

**Taxonomy**
Distinctiveness from ssp. *arida* needs study.

**Other**
Possibly threatened by non-native plants. Potentially threatened by timber harvest activities.

**References**