PLANT DETAIL

Classification
Scientific Name: *Castilleja lassenensis* Eastw.
Common Name: Lassen paintbrush
Family: Orobanchaceae
Element Code Name: PDSCR0D4L0
USDA Plants Symbol: 
Synonyms/Other Names: 

Conservation Status
California Rare Plant Rank: 1B.3
Global Rank: G3
State Rank: S3
CESA: None
FESA: None
Other Status: 
CRPR Changes: changed from CBR to 1B.3 on 2017-07-18
Considered But Rejected on 2010-03-15

Date Added: 7/18/2017
Last Change: 10/4/2021

Ecology and Life History
Lifeform: perennial herb
Blooming Period: Jun-Sep
Elevation: m (ft): 955-3120 (3135-10235)
General Habitat: Meadows and seeps, Subalpine coniferous forest

General MicroHabitat: 

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Element Occurrence Data from California Natural Diversity Database

**Total Element Occurrences**: 26

**Element Occurrence Ranks**
- Excellent (A): 4
- Good (B): 4
- Fair (C): 4
- Poor (D): 0
- None (X): 1
- Unknown (U): 13

**Occurrence Status**
- Historical, > 20 years: 10
- Recent, < 20 years: 16

**Presence**
- Presumed Extant: 25
- Possibly Extirpated: 1
- Presumed Extirpated: 0

**Location**
- **CA Endemic**: Yes
- **Counties**: Lassen (LAS), Plumas (PLU), Shasta (SHA), Tehama (TEH)
- **States**: California (CA)
- **Quads**:
  - Almanor (4012122), Antelope Mtn. (4012058), Burney (4012186), Burney Mtn. West (4012176), Canyondam (4012121), Chester (4012132), Childs Meadows (4012134), Lassen Peak (4012145), Mt. Harkness (4012143), Pine Creek Valley (4012151), Prospect Peak (4012153), Reading Peak (4012144), Red Cinder (4012142), Swain Mountain (4012141), Thousand Lakes Valley (4012165), West Prospect Peak (4012154), Westwood East (4012038), Westwood West (4012131)

**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**
Previously CBR as being a synonym of *C. lemmonii*, a common taxon. Similar to *C. lemmonii*, differentiated by floral coloration and in being endemic to volcanic substrates on the flanks of Mt. Lassen versus growing primarily in granitic substrates in the Sierra Nevada. See *Leaflets of Western*

Distribution

Threats

Taxonomy

Other

References