

Rare Plant Inventory

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Report for Castilleja rubicundula var. rubicundula

TAXON DETAILS







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Classification

Scientific Name Castilleja rubicundula (Jeps.) T.I. Chuang &

Heckard var. rubicundula

Common Namepink creamsacsFamilyOrobanchaceaeElement CodePDSCR0D482

USDA Plants Symbol

Synonyms/Other Names Castilleja rubicundula ssp. rubicundula

Conservation Status

California Rare Plant Rank1B.2Global RankG5T2State RankS2CESANoneFESANone

Other Status BLM_S; SB_UCSC

CRPR Changes

 Date Added
 2001-01-01

 Last Update
 2022-12-06

Ecology and Life History

Lifeform annual herb (hemiparasitic)

Blooming Period Apr-Jun

Elevation m (ft) 20-910 (65-2985)

General Habitats Chaparral (openings), Cismontane woodland,

Meadows and seeps, Valley and foothill

grassland

Microhabitat Details

Microhabitat Serpentine

Threat List Data from the CNDDB

Threat List Total:		12
	Total EOs	Percent EOs
EOs with Threats Listed	10	24%
Threat List:		
Foot traffic/trampling	5	11%
Grazing	4	9%
Development	4	9%
ORV activity	3	7%
Erosion/runoff	2	4%
Non-native plant impacts	2	4%
Feral pigs	1	2%
Other	1	2%
Recreational use (non-ORV)	1	2%
Road/trail construction/maint.	1	2%
Vandalism/dumping/litter	1	2%
Agriculture	1	2%

Element Occurrence Data from the CNDDB

Total Element Occurrences:	42
Element Occurrence Ranks:	
Excellent (A)	5
Good (B)	7
Fair (C)	1
Poor (D)	3
None (X)	4
Unknown (U)	22
Occurrence Status	
Historical, > 20 years	17
Recent, < 20 years	25
Presence	
Presumed Extant	38
Possibly Extirpated	4
Presumed Extirpated	0

Location

California Endemic	Yes
Counties	
Butte (BUT), Colusa (COL), Glenn (GLE), Lake (LAK), Napa (NAl Shasta (SHA), Yolo (YOL)	P), Santa Clara (SCL),
States	
States	
California (CA)	

Quads

Chittenden (3612185), Gilmore Peak (3912235), Glascock Mtn. (3812283), Hamilton City (3912261), Hamlin Canyon (3912166), Hough Springs (3912225), Jericho Valley (3812274), Knoxville (3812273), Leesville (3912224), Lodoga (3912234), Middletown (3812275), Morgan Hill (3712126), Nord (3912178)*, Olinda (4012244), Oroville (3912155), Pennington (3912137), Salt Canyon (3912213), Wilbur Springs (3912214), Wilson Valley (3812284)

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

Possibly threatened by grazing, mining, vehicles, and road construction. See *C. rubicundula* ssp. *rubicundula* in *TJM 2*. See *Manual of the Flowering Plants of California*, p. 943 (1925) by W.L. Jepson for original description, *Systematic Botany* 16(1):658 (1991) for taxonomic treatment, and *Phytologia* 90(1):63-81 (2008) for revised nomenclature.

Threats

Taxononmy

Selected References

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