

Report for *Castilleja rubicundula* var. *rubicundula*

TAXON DETAILS



©2010 Vernon Smith



©2009 Barry Rice



©2015 Aaron Arthur

Classification

Scientific Name	<i>Castilleja rubicundula</i> (Jeps.) T.I. Chuang & Heckard var. <i>rubicundula</i>
Common Name	pink creamsacs
Family	Orobanchaceae
Element Code	PDSCR0D482
USDA Plants Symbol	
Synonyms/Other Names	<u><i>Castilleja rubicundula</i> ssp. <i>rubicundula</i></u>

Conservation Status

California Rare Plant Rank	1B.2
Global Rank	G5T2
State Rank	S2
CESA	None
FESA	None
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 CNDDDB

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 CNDDDB

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 (NAP), Santa Clara (SCL), Shasta (SHA), Yolo (YOL)	
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

Taxonomy

Selected References

Suggested Citation

California Native Plant Society, Rare Plant Program. 2024. Rare Plant Inventory (online edition, v9.5). Website <https://www.rareplants.cnps.org> [accessed 11 May 2024].