

Report for *Clarkia biloba* ssp. *brandegeae*

TAXON DETAILS

Classification

Scientific Name	<i>Clarkia biloba</i> (Durand) Nels. & Macbr. ssp. <i>brandegeae</i> (Jeps.) Lewis & Lewis
Common Name	Brandegee's clarkia
Family	Onagraceae
Element Code	PDONA05053
USDA Plants Symbol	<u>CLBIB</u>
Synonyms/Other Names	

Conservation Status

California Rare Plant Rank	4.2
Global Rank	G4G5T4
State Rank	S4
CESA	None
FESA	None
Other Status	SB_UCSC
CRPR Changes	changed from 1B.2 to 4.2 on 2012-10-29 changed from 1B.2 to 1B.2 on 2009-04-30
Date Added	2001-01-01
Last Update	2022-12-06

Ecology and Life History

Lifeform	annual herb
Blooming Period	(Mar)May-Jul
Elevation m (ft)	75-915 (245-3000)
General Habitats	Chaparral, Cismontane woodland, Lower montane coniferous forest
Microhabitat Details	often roadcuts
Microhabitat	Roadsides (often)

Threat List Data from the CNDDDB

Threat List Total:		14
	Total EOs	Percent EOs
EOs with Threats Listed	38	43%
Threat List:		
Road/trail construction/maint.	20	22%
Biocides	9	10%
Non-native plant impacts	9	10%
Recreational use (non-ORV)	7	7%
Other	6	6%
Development	6	6%
Erosion/runoff	6	6%
ORV activity	4	4%
Grazing	2	2%
Logging	1	1%
Feral pigs	1	1%
Dam/Inundation	1	1%
Over-collecting/poaching	1	1%
Vandalism/dumping/litter	1	1%

Element Occurrence Data from the CNDDDB

Total Element Occurrences:	89
Element Occurrence Ranks:	
Excellent (A)	13
Good (B)	32
Fair (C)	11
Poor (D)	3
None (X)	0
Unknown (U)	30
Occurrence Status	
Historical, > 20 years	49
Recent, < 20 years	40
Presence	
Presumed Extant	89
Possibly Extirpated	0
Presumed Extirpated	0

Location

California Endemic	Yes
Counties	
Amador (AMA), Butte (BUT), El Dorado (ELD), Nevada (NEV), Placer (PLA), Sacramento (SAC), Sierra (SIE), Yuba (YUB)	
States	
California (CA)	

Quads

Auburn (3812181), Aukum (3812056), Bangor (3912144), Camino (3812066), Camp Far West (3912113), Camptonville (3912141), Chicago Park (3912028), Clarksville (3812161), Colfax (3912018), Coloma (3812078), Dutch Flat (3912027), Fiddletown (3812057), Folsom (3812162), Forbestown (3912153), Foresthill (3912017), French Corral (3912132), Garden Valley (3812077), Gold Hill (3812182), Grass Valley (3912121), Greenwood (3812088), Lake Combie (3912111), Latrobe (3812058), Michigan Bluff (3912016), Nevada City (3912131), North Bloomfield (3912038), Oregon House (3912133), Oroville (3912155), Oroville Dam (3912154), Pike (3912048), Pilot Hill (3812171), Placerville (3812067), Rackerby (3912143), Rocklin (3812172), Rough And Ready (3912122), Shingle Springs (3812068), Slate Mtn. (3812076), Smartville (3912123), Wolf (3912112)

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

Previously CRPR 1B.2; more common than originally known. Threatened by weed control measures, non-native plants, road maintenance, fire suppression, and development. See *University of California Publications in Botany* 2:334 (1907) for original description and 20(4):323 (1955) for revised nomenclature.

Threats

Taxononmy

Selected References

CNPS Status Review: CRPR List Change on 2009-04-30

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