

**CNPS Inventory of Rare and Endangered Plants of
California**

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PLANT DETAIL

Classification

Scientific Name	<i>Eriastrum brandegeeeae</i> H. Mason
Common Name	Brandegee's eriastrum
Family	Polemoniaceae
Element Code Name	PDPLM030H0
USDA Plants Symbol	ERBR3
Synonyms/Other Names	

Conservation Status

California Rare Plant Rank	1B.1
Global Rank	G1Q
State Rank	S1
CESA	None
FESA	None
Other Status	BLM_S
CRPR Changes	changed from 1B.2 to 1B.1 on 2012-08-23
Date Added	1/1/1974
Last Change	12/9/2021

Ecology and Life History

Lifeform	annual herb
Blooming Period	Apr-Aug
Elevation: m (ft)	425-840 (1395-2755)
General Habitat	Chaparral, Cismontane woodland
General MicroHabitat	
Micro Habitat	Sandy, Volcanic

Element Occurrence Data from California Natural Diversity Database

Total Element Occurrences	6
Element Occurrence Ranks	
Excellent (A)	1
Good (B)	1
Fair (C)	2
Poor (D)	0
None (X)	0
Unknown (U)	2

Occurrence Status

Historical, > 20 years	3
Recent, < 20 years	3

Presence

Presumed Extant	6
Possibly Extirpated	0
Presumed Extirpated	0

Location

CA Endemic Yes

Counties

Lake (LAK)

States

California (CA)

Quads

Clearlake Highlands (3812286), Kelseyville (3812287), The Geysers (3812277)

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

Most reliable occurrence is at and near type locality near Borax Lake, which may include the only true representatives of this taxon. Plants from COL, GLE, THE, and southern SHA cos. may be attributable to *E. brandegeae*, *E. tracyi* or undescribed taxa; needs study. Seriously threatened at its type locality by development. Also threatened by grazing, competition, recreational activities, vehicles, and road maintenance. Includes *E. tracyi* in *TJM* (1993); does not include *E. tracyi* here. See *Madroño* 8(3):88-89 (1945) for original description, and *Madroño* 55(1):82-87 (2008) for additional taxonomic information.

Distribution

Threats

Taxonomy

Other

References