

Report for *Brodiaea leptandra*

TAXON DETAILS



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Classification

Scientific Name
Common Name
Family
Element Code
USDA Plants Symbol
Synonyms/Other Names

Brodiaea leptandra (Greene) Baker
narrow-anthered brodiaea
Themidaceae
PMLIL0C022

Brodiaea californica var. *leptandra*

Conservation Status

California Rare Plant Rank
Global Rank
State Rank
CESA
FESA
Other Status
CRPR Changes
Date Added
Last Update

1B.2
G3?
S3?
None
None
SB_CalBG/RSABG
2001-01-01
2022-12-06

Ecology and Life History

Lifeform
Blooming Period
Elevation m (ft)
General Habitats

perennial bulbiferous herb
May-Jul
110-915 (360-3000)
Broadleafed upland forest, Chaparral,
Cismontane woodland, Lower montane
coniferous forest, Valley and foothill
grassland

Microhabitat Details
Microhabitat

Volcanic

Threat List Data from the CNDDDB

Threat List Total:		9
	Total EOs	Percent EOs
EOs with Threats Listed	11	28%
Threat List:		
Road/trail construction/maint.	5	12%
Development	4	10%
Agriculture	2	5%
Surface water diversion	1	2%
Wood cutting or brush clearing	1	2%
Foot traffic/trampling	1	2%
Improper burning regime	1	2%
Non-native plant impacts	1	2%
Over-collecting/poaching	1	2%

Element Occurrence Data from the CNDDDB

Total Element Occurrences:	39
Element Occurrence Ranks:	
Excellent (A)	4
Good (B)	8
Fair (C)	1
Poor (D)	0
None (X)	1
Unknown (U)	25
Occurrence Status	
Historical, > 20 years	26
Recent, < 20 years	13
Presence	
Presumed Extant	38
Possibly Extirpated	1
Presumed Extirpated	0

Location

California Endemic	Yes
Counties	
Lake (LAK), Napa (NAP), Sonoma (SON)	
States	
California (CA)	
Quads	
Calistoga (3812255), Capell Valley (3812242), Chiles Valley (3812253), Detert Reservoir (3812265), Geyserville (3812268), Healdsburg (3812257), Kenwood (3812245), Mark West Springs (3812256), Mount St. Helena (3812266), Mt. George (3812232), Napa (3812233), Rutherford (3812244), Santa Rosa (3812246), Sonoma (3812234), St. Helena (3812254), Yountville (3812243)	

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

Threatened by development, foot traffic, and horticultural collecting. Possibly threatened by road maintenance and non-native plants. See *Pittonia* 1:74 (1887) for original description, *American Midland Naturalist* 22:570 (1939) for revised nomenclature, and *University of California Publications in Botany* 60:40 (1971) for taxonomic treatment.

Threats

Taxononmy

Selected References

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