

Report for *Lewisia brachycalyx*

TAXON DETAILS



Gerald and Buff Corsi © 2002
California Academy of Sciences



Gerald and Buff Corsi © 2002
California Academy of Sciences



© 2009 Thomas Stoughton

Classification

Scientific Name	<i>Lewisia brachycalyx</i> Gray
Common Name	short-sepaled lewisia
Family	Montiaceae
Element Code	PDPOR04010
USDA Plants Symbol	<u>LEBR</u>
Synonyms/Other Names	

Conservation Status

California Rare Plant Rank	2B.2
Global Rank	G4
State Rank	S2
CESA	None
FESA	None
Other Status	USFS_S
CRPR Changes	changed from 2.2 to 2B.2 on 2013-06-12
Date Added	1984-01-01
Last Update	2022-02-01

Ecology and Life History

Lifeform	perennial herb
Blooming Period	(Feb)Apr-Jun(Jul)
Elevation m (ft)	1370-2300 (4495-7545)
General Habitats	Lower montane coniferous forest, Meadows and seeps
Microhabitat Details	
Microhabitat	Mesic

Threat List Data from the CNDDDB

Threat List Total:		4
	Total EOs	Percent EOs
EOs with Threats Listed	4	27%
Threat List:		
Development	3	20%
Foot traffic/trampling	1	6%
Recreational use (non-ORV)	1	6%
Road/trail construction/maint.	1	6%

Element Occurrence Data from the CNDDDB

Total Element Occurrences:	15
Element Occurrence Ranks:	
Excellent (A)	0
Good (B)	2
Fair (C)	0
Poor (D)	0
None (X)	0
Unknown (U)	13
Occurrence Status	
Historical, > 20 years	11
Recent, < 20 years	4
Presence	
Presumed Extant	15
Possibly Extirpated	0
Presumed Extirpated	0

Location

California Endemic	No
---------------------------	----

Counties

Los Angeles (LAX), San Bernardino (SBD), San Diego (SDG)
--

States

Arizona (AZ), Baja California (BA), California (CA), New Mexico (NM), Utah (UT)

Quads

Big Bear City (3411637), Big Bear Lake (3411628), Cuyamaca Peak (3211685), Fawnskin (3411638), Julian (3311615), Mount San Antonio (3411736)
--

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 recreational activities and vehicles. See *Proceedings of the American Academy of Arts and Sciences* 7:400 (1868) for original description.

Threats

Taxononmy

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 17 May 2024].