

Report for *Lewisia longipetala*

TAXON DETAILS



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Classification

Scientific Name	<i>Lewisia longipetala</i> (Piper) Clay
Common Name	long-petaled lewisia
Family	Montiaceae
Element Code	PDPOR040K0
USDA Plants Symbol	LELO2
Synonyms/Other Names	<u><i>Lewisia pygmaea</i> (Gray) Rob. ssp. <i>longipetala</i> (Piper) Ferris</u>

Conservation Status

California Rare Plant Rank	1B.3
Global Rank	G2
State Rank	S2
CESA	None
FESA	None
Other Status	USFS_S
CRPR Changes	
Date Added	1974-01-01
Last Update	2022-02-01

Ecology and Life History

Lifeform	perennial herb
Blooming Period	Jul-Aug(Sep)
Elevation m (ft)	2500-2925 (8205-9595)
General Habitats	Alpine boulder and rock field, Subalpine coniferous forest (mesic, rocky)
Microhabitat Details	
Microhabitat	Granitic

Threat List Data from the CNDDDB

Threat List Total:		4
	Total EOs	Percent EOs
EOs with Threats Listed	7	50%
Threat List:		
Other	3	21%
Development	2	14%
Grazing	2	14%
ORV activity	2	14%

Element Occurrence Data from the CNDDDB

Total Element Occurrences:	14
Element Occurrence Ranks:	
Excellent (A)	4
Good (B)	6
Fair (C)	3
Poor (D)	0
None (X)	0
Unknown (U)	1
Occurrence Status	
Historical, > 20 years	9
Recent, < 20 years	5
Presence	
Presumed Extant	14
Possibly Extirpated	0
Presumed Extirpated	0

Location

California Endemic	Yes
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Counties

El Dorado (ELD), Nevada (NEV), Placer (PLA)

States

California (CA)

Quads

Echo Lake (3812071), Granite Chief (3912023), Independence Lake (3912043), Norden (3912033), Pyramid Peak (3812072), Rockbound Valley (3812082)

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 horticultural collecting. Interim management guidelines prepared by the USFS in 1992. See *Contributions from the U.S. National Herbarium* 16:207 (1918) 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 22 May 2024].