

Rare Plant Inventory

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Report for Lewisia longipetala

TAXON DETAILS







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Classification

Scientific Name Lewisia longipetala (Piper) Clay

Common Name long-petaled lewisia

Family Montiaceae PDPOR040K0 **Element Code**

USDA Plants Symbol LELO2

Lewisia pygmaea (Gray) Rob. ssp. longipetala (Piper) Ferris Synonyms/Other Names

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

Granitic **Microhabitat**

Threat List Data from the CNDDB

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 CNDDB

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

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

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