

# **Rare Plant Inventory**

rareplants.cnps.org

# Report for Lewisia congdonii

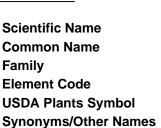
#### TAXON DETAILS



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## Classification



*Lewisia congdonii* (Rydb.) S. Clay Congdon's lewisia Montiaceae PDPOR04040 <u>LECO4</u>

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# **Conservation Status**

California Rare Plant Rank	1B.3
Global Rank	G2
State Rank	S2
CESA	CR (07/01/82)
FESA	None
Other Status	SB_UCSC; USFS_S
CRPR Changes	
Date Added	1974-01-01
Last Update	2022-12-06

# **Ecology and Life History**

Lifeform	perennial herb
Blooming Period	Apr-Jun
Elevation m (ft)	500-2800 (1640-9185)
General Habitats	Chaparral, Cismontane woodland, Lower montane coniferous forest, Upper montane coniferous forest, Valley and foothill grassland
Microhabitat Details	
Microhabitat	Granitic (sometimes), Mesic, Metamorphic (sometimes), Rocky

## Threat List Data from the CNDDB

Threat List Total:		5
	Total EOs	Percent EOs
EOs with Threats Listed	2	20%
Threat List:		
Road/trail construction/maint.	2	20%
Biocides	1	10%
Erosion/runoff	1	10%
Mining	1	10%
Over-collecting/poaching	1	10%

## **Element Occurrence Data from the CNDDB**

Total Element Occurrences:	10
Element Occurrence Ranks:	
Excellent (A)	2
Good (B)	0
Fair (C)	0
Poor (D)	0
None (X)	0
Unknown (U)	8
Occurrence Status	
Historical, > 20 years	8
Recent, < 20 years	2
Presence	
Presumed Extant	10
Possibly Extirpated	0
Presumed Extirpated	0

### Location

|--|

#### Counties

Fresno (FRE), Mariposa (MPA)

#### States

California (CA)

#### Quads

El Portal (3711967), Hume (3611878), Wawona (3711956), Wren Peak (3611877)

#### 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

Known from approximately ten occurrences in the canyons of the Kings and Merced rivers. Threatened by exotic plant control, illegal dumping, and road maintenance. See *North American Flora* 21:328 (1932) for original description, and *Fremontia* 25(1):15-19 (1997) for genetic study of relationship to *L. cantelovii* and *L. serrata*.

### 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 23 April 2024].