

Report for *Lewisia serrata*

TAXON DETAILS



© 2002 Steve Tyron



© 2020 Belinda Lo



© 2021 Barry Rice

Classification

Scientific Name	<i>Lewisia serrata</i> Heckard & Steb.
Common Name	saw-toothed lewisia
Family	Montiaceae
Element Code	PDPOR040E0
USDA Plants Symbol	<u>LESE3</u>
Synonyms/Other Names	

Conservation Status

California Rare Plant Rank	1B.1
Global Rank	G1G2
State Rank	S1S2
CESA	None
FESA	None
Other Status	USFS_S
CRPR Changes	
Date Added	1980-01-01
Last Update	2024-04-02

Ecology and Life History

Lifeform	perennial herb
Blooming Period	May-Jun
Elevation m (ft)	770-1435 (2525-4710)
General Habitats	Broadleafed upland forest, Lower montane coniferous forest, Riparian forest
Microhabitat Details	
Microhabitat	Mesic, Rocky, Slopes

Threat List Data from the CNDDDB

Threat List Total:		3
	Total EOs	Percent EOs
EOs with Threats Listed	3	27%
Threat List:		
Over-collecting/poaching	2	18%
Road/trail construction/maint.	1	9%
Logging	1	9%

Element Occurrence Data from the CNDDDB

Total Element Occurrences:	11
Element Occurrence Ranks:	
Excellent (A)	1
Good (B)	2
Fair (C)	0
Poor (D)	0
None (X)	0
Unknown (U)	8
Occurrence Status	
Historical, > 20 years	7
Recent, < 20 years	4
Presence	
Presumed Extant	11
Possibly Extirpated	0
Presumed Extirpated	0

Location

California Endemic	Yes
Counties	
El Dorado (ELD), Placer (PLA)	
States	
California (CA)	
Quads	
Devil Peak (3812085), Duncan Peak (3912025), Greek Store (3912015), Michigan Bluff (3912016), Pollock Pines (3812075), Riverton (3812074)	

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 horticultural collecting and small hydroelectric power projects. Potentially threatened by recreational activities and road maintenance. See *L. cantelovii* in *The Jepson Manual*. See *Brittonia* 26:305 (1974) for original description, and *Fremontia* 25(1):15-19 (1997) for genetic study of relationship to *L. cantelovii*.

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 28 April 2024].