

Report for *Lewisia cotyledon* var. *heckneri*

TAXON DETAILS



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Classification

Scientific Name	<i>Lewisia cotyledon</i> (Wats.) Rob. var. <i>heckneri</i> (Mort.) Munz
Common Name	Heckner's lewisia
Family	Montiaceae
Element Code	PDPOR04052
USDA Plants Symbol	<u>LECOH</u>
Synonyms/Other Names	

Conservation Status

California Rare Plant Rank	1B.2
Global Rank	G4T3
State Rank	S3
CESA	None
FESA	None
Other Status	BLM_S; SB_UCSC
CRPR Changes	
Date Added	1980-01-01
Last Update	2022-12-06

Ecology and Life History

Lifeform	perennial herb
Blooming Period	(Apr)May-Jul
Elevation m (ft)	225-2100 (740-6890)
General Habitats	Lower montane coniferous forest (rocky)
Microhabitat Details	
Microhabitat	

Threat List Data from the CNDDDB

Threat List Total:		6
	Total EOs	Percent EOs
EOs with Threats Listed	11	27%
Threat List:		
Road/trail construction/maint.	5	12%
Foot traffic/trampling	2	4%
Logging	2	4%
Mining	1	2%
Other	1	2%
Recreational use (non-ORV)	1	2%

Element Occurrence Data from the CNDDDB

Total Element Occurrences:	41
Element Occurrence Ranks:	
Excellent (A)	4
Good (B)	7
Fair (C)	2
Poor (D)	0
None (X)	0
Unknown (U)	28
Occurrence Status	
Historical, > 20 years	36
Recent, < 20 years	5
Presence	
Presumed Extant	41
Possibly Extirpated	0
Presumed Extirpated	0

Location

California Endemic	Yes
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Counties
Humboldt (HUM), Shasta (SHA), Siskiyou (SIS), Trinity (TRI)

States
California (CA)

Quads
Bollobokka Mtn. (4012282), Boulder Peak (4112351), Caribou Lake (4112218), Carrville (4112216), Condrey Mtn. (4112288), Dedrick (4012371), Del Loma (4012373), Denny (4012384), Happy Camp (4112374), Hayfork Bally (4012362), Helena (4012372), Hoosimbim Mtn. (4012258), Huckleberry Mtn. (4112363), Ironside Mtn. (4012374), Jim Jam Ridge (4012383), Junction City (4012361), Mt. Hilton (4012381), Preston Peak (4112375), Rush Creek Lakes (4012278), Siligo Peak (4012288), Thompson Peak (4112311), Thurston Peaks (4012382), Weaverville (4012268), Weitchpec (4112326), Whisky Bill Peak (4112215)

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

Range overlaps with other varieties; identification difficult.

Threats

Taxononmy

Selected References

Species Account: *Lewisia cotyledon* var. *heckneri* profile for potential Species of Conservation Concern evaluation (2018)

Other: USFS Potential Species of Conservation Concern Profile

Suggested Citation

California Native Plant Society, Rare Plant Program. 2024. Rare Plant Inventory (online edition, v9.5). Website <https://www.rareplants.cnps.org> [accessed 4 May 2024].