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Report for Epilobium siskiyouense

TAXON DETAILS



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Schusteff

Classification

Scientific Name

Common Name Family Element Code USDA Plants Symbol Synonyms/Other Names

Epilobium siskiyouense (Munz) Hoch & Raven Siskiyou fireweed Onagraceae PDONA06100 EPSI2

Conservation Status

California Rare Plant Rank	1B.3
Global Rank	G3
State Rank	S3
CESA	None
FESA	None
Other Status	SB_BerrySB
CRPR Changes	
Date Added	1980-01-01
Last Update	2022-03-01

Ecology and Life History

Lifeform	perennial herb
Blooming Period	Jul-Sep
Elevation m (ft)	1700-2500 (5580-8205)
General Habitats	Alpine boulder and rock field, Subalpine coniferous forest, Upper montane coniferous forest
Microhabitat Details	
Microhabitat	Rocky, Serpentine

5/17/2024 12:59 AM

Threat List Data from the CNDDB

Threat List Total:		7
	Total EOs	Percent EOs
EOs with Threats Listed	19	34%
Threat List:		
Foot traffic/trampling	8	14%
Mining	4	7%
Road/trail construction/maint.	3	5%
Development	3	5%
Grazing	2	3%
Erosion/runoff	1	1%
Other	1	1%

Element Occurrence Data from the CNDDB

Total Element Occurrences:	56
Element Occurrence Ranks:	
Excellent (A)	9
Good (B)	9
Fair (C)	1
Poor (D)	0
None (X)	0
Unknown (U)	37
Occurrence Status	
Historical, > 20 years	51
Recent, < 20 years	5
Presence	
Presumed Extant	56
Possibly Extirpated	0
Presumed Extirpated	0

Location

California Endemic

No

Counties

Shasta (SHA), Siskiyou (SIS), Trinity (TRI)

States

California (CA), Oregon (OR)

Quads

Billys Peak (4112227), Boulder Peak (4112351), Bully Choop Mtn. (4012257), Caribou Lake (4112218), Chicken Hawk Hill (4112214), Covington Mill (4012287), Deadman Peak (411228), Dees Peak (4112313), Dutch Creek (4112381), Figurehead Mtn. (4112383), Kangaroo Mtn. (4112382), Marble Mountain (4112352), Mount Eddy (4112234), Mumbo Basin (4112225), Preston Peak (4112375), Scott Mountain (4112236), Seven Lakes Basin (4112224), Siligo Peak (4012288), South China Mtn. (4112235), Ycatapom Peak (4112217)

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

Candidate for state listing in OR. See *North American Flora* II 5:205 (1965) for original description, and *Madroño* 27(3):146 (1980) for revised nomenclature.

Threats

Taxononmy

Selected References

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 17 May 2024].