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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

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