

Report for *Prosartes parvifolia*

TAXON DETAILS



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Classification

| | |
|-----------------------------|---------------------------------------|
| Scientific Name | <i>Prosartes parvifolia</i> S. Watson |
| Common Name | Siskiyou bells |
| Family | Liliaceae |
| Element Code | PMLIL0R014 |
| USDA Plants Symbol | |
| Synonyms/Other Names | |

Conservation Status

| | |
|-----------------------------------|-----------------------------|
| California Rare Plant Rank | 1B.2 |
| Global Rank | G2 |
| State Rank | S2 |
| CESA | None |
| FESA | None |
| Other Status | SB_UCSC; USFS_S |
| CRPR Changes | added to 1B.2 on 2012-02-08 |
| Date Added | 2012-02-08 |
| Last Update | 2023-04-04 |

Ecology and Life History

| | |
|-----------------------------|--|
| Lifeform | perennial bulbiferous herb |
| Blooming Period | May-Sep |
| Elevation m (ft) | 700-1525 (2295-5005) |
| General Habitats | Lower montane coniferous forest, Upper montane coniferous forest |
| Microhabitat Details | |
| Microhabitat | Burned areas, Disturbed areas, Roadsides (often) |

Threat List Data from the CNDDDB

| | | |
|--------------------------------|------------------|--------------------|
| Threat List Total: | | 6 |
| | Total EOs | Percent EOs |
| EOs with Threats Listed | 9 | 64% |
| Threat List: | | |
| Road/trail construction/maint. | 5 | 35% |
| Other | 4 | 28% |
| Logging | 3 | 21% |
| Foot traffic/trampling | 2 | 14% |
| Erosion/runoff | 1 | 7% |
| Wood cutting or brush clearing | 1 | 7% |

Element Occurrence Data from the CNDDDB

| | |
|-----------------------------------|----|
| Total Element Occurrences: | 14 |
| Element Occurrence Ranks: | |
| Excellent (A) | 0 |
| Good (B) | 6 |
| Fair (C) | 3 |
| Poor (D) | 1 |
| None (X) | 0 |
| Unknown (U) | 4 |
| Occurrence Status | |
| Historical, > 20 years | 0 |
| Recent, < 20 years | 14 |
| Presence | |
| Presumed Extant | 14 |
| Possibly Extirpated | 0 |
| Presumed Extirpated | 0 |

Location

| | |
|--|----|
| California Endemic | No |
| Counties | |
| Del Norte (DNT) | |
| States | |
| California (CA), Oregon (OR) | |
| Quads | |
| Broken Rib Mtn. (4112386), Cant Hook Mtn. (4112368), Devils Punchbowl (4112376), Gasquet (4112378), Hurdygurdy Butte (4112377), Lonesome Ridge (4112346), Shelly Creek Ridge (4112387) | |

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 in CA only from in and around the Smith River watershed in the Siskiyou Mtns.

Threats

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Selected References

CNPS Status Review: Proposed New Add to Rank 1B.2, G2 / S2

Original Description: *Botany of California* 2:179 (1880)

Taxonomic Treatment: *Bulletin of the Torrey Botanical Club* 15:188 (1888)

Taxonomic Treatment: *Taxon* 43(3):353-366 (1994)

Taxonomic Treatment: *Madroño* 57(2):129-135 (2010)

Species Account: *Prosartes parvifolia* 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].