

Report for *Silene nelsonii*

TAXON DETAILS



©2019 Steve Matson



©2019 Steve Matson



©2020 Sierra Pacific Industries

Classification

| | |
|----------------------|---|
| Scientific Name | <i>Silene nelsonii</i> M.R.Mesler, M.S.Mayer, & S.K.Carothers |
| Common Name | Nelson's stringflower |
| Family | Caryophyllaceae |
| Element Code | PDCAR0U2J0 |
| USDA Plants Symbol | |
| Synonyms/Other Names | |

Conservation Status

| | |
|----------------------------|----------------------------|
| California Rare Plant Rank | 4.3 |
| Global Rank | G3 |
| State Rank | S3 |
| CESA | None |
| FESA | None |
| Other Status | |
| CRPR Changes | added to 4.3 on 2021-06-24 |
| Date Added | 2021-06-24 |
| Last Update | 2022-04-05 |

Ecology and Life History

| | |
|----------------------|--|
| Lifeform | perennial herb |
| Blooming Period | Apr-Jun |
| Elevation m (ft) | 290-1430 (950-4690) |
| General Habitats | Cismontane woodland, Lower montane coniferous forest |
| Microhabitat Details | Ephemeral drainages, grassy areas |
| Microhabitat | Openings, Roadsides, Rocky |

Threat List Data from the CNDDDB

| | | |
|-------------------------|-----------|-------------|
| Threat List Total: | | 0 |
| | Total EOs | Percent EOs |
| EOs with Threats Listed | 0 | 0% |
| Threat List: | | |

Element Occurrence Data from the CNDDDB

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

Location

| | |
|--------------------|-----|
| California Endemic | Yes |
|--------------------|-----|

Counties

| |
|--|
| Del Norte (DNT), Humboldt (HUM), Shasta (SHA), Trinity (TRI) |
|--|

States

| |
|-----------------|
| California (CA) |
|-----------------|

Quads

| |
|---|
| Big Bar (4012363), Chanchelulla Peak (4012248), Dinsmore (4012345), Dubakella Mtn. (4012342), Halfway Ridge (4012353), Hayfork (4012352), Hayfork Summit (4012351), Hennessy Peak (4012375), Hoosimbim Mtn. (4012258), Hyampom (4012354), Hyampom Mtn. (4012364), Ironside Mtn. (4012374), Junction City (4012361), Naufus Creek (4012343), Platina (4012238), Pony Buck Peak (4012331), Rush Creek Lakes (4012278), Salyer (4012385), Showers Mtn. (4012356), Sims Mountain (4012365), Weaverville (4012268), Wildwood (4012341), Willow Creek (4012386) |
|---|

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

Threats

Taxononmy

Selected References

CNPS Status Review: Proposed Addition to California Rare Plant Rank 4.3, G3 / S3 (2021)

Original Description: *Madroño* 66(4): 176-193 (2019)

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 23 April 2024].