

Report for *Nemacladus calcaratus*

TAXON DETAILS

Classification

| | |
|----------------------|------------------------------------|
| Scientific Name | <i>Nemacladus calcaratus</i> Morin |
| Common Name | Chimney Creek nemacladus |
| Family | Campanulaceae |
| Element Code | PDCAM0F0E0 |
| USDA Plants Symbol | |
| Synonyms/Other Names | |

Conservation Status

| | |
|----------------------------|-------------------------------|
| California Rare Plant Rank | 1B.2 |
| Global Rank | G1 |
| State Rank | S1 |
| CESA | None |
| FESA | None |
| Other Status | BLM_S; SB_CalBG/RSABG; USFS_S |
| CRPR Changes | added to 1B.2 on 2010-03-09 |
| Date Added | 2010-03-09 |
| Last Update | 2022-06-08 |

Ecology and Life History

| | |
|----------------------|-----------------------------|
| Lifeform | annual herb |
| Blooming Period | May-Jun |
| Elevation m (ft) | 1900-2100 (6235-6890) |
| General Habitats | Pinyon and juniper woodland |
| Microhabitat Details | |
| Microhabitat | Flats, Granitic |

Threat List Data from the CNDDDB

| | | |
|--------------------------------|------------------|--------------------|
| Threat List Total: | | 1 |
| | Total EOs | Percent EOs |
| EOs with Threats Listed | 1 | 33% |
| Threat List: | | |
| Road/trail construction/maint. | 1 | 33% |

Element Occurrence Data from the CNDDDB

| | |
|-----------------------------------|---|
| Total Element Occurrences: | 3 |
| Element Occurrence Ranks: | |
| Excellent (A) | 0 |
| Good (B) | 0 |
| Fair (C) | 0 |
| Poor (D) | 0 |
| None (X) | 0 |
| Unknown (U) | 3 |
| Occurrence Status | |
| Historical, > 20 years | 2 |
| Recent, < 20 years | 1 |
| Presence | |
| Presumed Extant | 3 |
| Possibly Extirpated | 0 |
| Presumed Extirpated | 0 |

Location

| | |
|---------------------------|-----|
| California Endemic | Yes |
| Counties | |
| Inyo (INY), Tulare (TUL) | |
| States | |
| California (CA) | |
| Quads | |
| Lamont Peak (3511871) | |

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 from fewer than 5 occurrences. Possibly threatened by foot traffic and grazing. See *J. Bot. Res. Inst. Texas* 2 (1): 399 (2008) for original description.

Threats

Taxononmy

Selected References

CNPS Status Review: CRPR List Addition on 2010-03-09

Suggested Citation

California Native Plant Society, Rare Plant Program. 2024. Rare Plant Inventory (online edition, v9.5). Website <https://www.rareplants.cnps.org> [accessed 20 May 2024].