

Report for *Plagiobothrys torreyi* var. *torreyi***TAXON DETAILS****Classification**

| | |
|-----------------------------|--|
| Scientific Name | <i>Plagiobothrys torreyi</i> (Gray) Gray var. <i>torreyi</i> |
| Common Name | Yosemite popcornflower |
| Family | Boraginaceae |
| Element Code | PDBOR0V152 |
| USDA Plants Symbol | <u>PLTOT</u> |
| Synonyms/Other Names | |

Conservation Status

| | |
|-----------------------------------|------------|
| California Rare Plant Rank | 1B.2 |
| Global Rank | G4T3Q |
| State Rank | S3 |
| CESA | None |
| FESA | None |
| Other Status | SB_SBBG |
| CRPR Changes | |
| Date Added | 2001-01-01 |
| Last Update | 2022-12-06 |

Ecology and Life History

| | |
|-----------------------------|--|
| Lifeform | annual herb |
| Blooming Period | Apr-Jun |
| Elevation m (ft) | 1200-1370 (3935-4495) |
| General Habitats | Lower montane coniferous forest, Meadows and seeps |
| Microhabitat Details | |
| Microhabitat | |

Threat List Data from the CNDDDB

| | | |
|--------------------------------|------------------|--------------------|
| Threat List Total: | | 3 |
| | Total EOs | Percent EOs |
| EOs with Threats Listed | 1 | 8% |
| Threat List: | | |
| Foot traffic/trampling | 1 | 8% |
| Other | 1 | 8% |
| Road/trail construction/maint. | 1 | 8% |

Element Occurrence Data from the CNDDDB

| | |
|-----------------------------------|----|
| Total Element Occurrences: | 12 |
| Element Occurrence Ranks: | |
| Excellent (A) | 0 |
| Good (B) | 0 |
| Fair (C) | 1 |
| Poor (D) | 0 |
| None (X) | 0 |
| Unknown (U) | 11 |
| Occurrence Status | |
| Historical, > 20 years | 4 |
| Recent, < 20 years | 8 |
| Presence | |
| Presumed Extant | 12 |
| Possibly Extirpated | 0 |
| Presumed Extirpated | 0 |

Location

| | |
|---|-----|
| California Endemic | Yes |
| Counties | |
| Fresno (FRE), Mariposa (MPA), Tuolumne (TUO) | |
| States | |
| California (CA) | |
| Quads | |
| El Capitan (3711966), El Portal (3711967), Half Dome (3711965), Huntington Lake (3711922), Kaiser Peak (3711932), Lake Eleanor (3711987), Shaver Lake (3711913), Wawona (3711956), Yosemite Falls (3711975) | |

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 only from the Yosemite Valley. Threatened by foot traffic and recreational activities. Taxonomic status of vars. *torreyi* and *diffusus* need research. See *Proceedings of the American Academy of Arts and Sciences* 10:58 (1874) for original description and 20:284 (1885) for revised nomenclature.

Threats

Taxonomy

Selected References

Suggested Citation

California Native Plant Society, Rare Plant Program. 2024. Rare Plant Inventory (online edition, v9.5). Website <https://www.rareplants.cnps.org> [accessed 6 May 2024].