

Report for *Muhlenbergia californica*

TAXON DETAILS

Classification

| | |
|----------------------|---------------------------------------|
| Scientific Name | <i>Muhlenbergia californica</i> Vasey |
| Common Name | California muhly |
| Family | Poaceae |
| Element Code | PMPOA480A0 |
| USDA Plants Symbol | <u>MUCA</u> |
| Synonyms/Other Names | |

Conservation Status

| | |
|----------------------------|----------------|
| California Rare Plant Rank | 4.3 |
| Global Rank | G4 |
| State Rank | S4 |
| CESA | None |
| FESA | None |
| Other Status | SB_CalBG/RSABG |
| CRPR Changes | |
| Date Added | 1994-01-01 |
| Last Update | 2022-12-06 |

Ecology and Life History

| | |
|----------------------|--|
| Lifeform | perennial rhizomatous herb |
| Blooming Period | Jun-Sep |
| Elevation m (ft) | 100-2000 (330-6560) |
| General Habitats | Chaparral, Coastal scrub, Lower montane coniferous forest, Meadows and seeps |
| Microhabitat Details | |
| Microhabitat | Mesic, Seeps, Streambanks |

Threat List Data from the CNDDDB

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

Element Occurrence Data from the CNDDDB

| | |
|-----------------------------------|---|
| Total Element Occurrences: | 5 |
| Element Occurrence Ranks: | |
| Excellent (A) | 0 |
| Good (B) | 0 |
| Fair (C) | 0 |
| Poor (D) | 0 |
| None (X) | 0 |
| Unknown (U) | 5 |
| Occurrence Status | |
| Historical, > 20 years | 5 |
| Recent, < 20 years | 0 |
| Presence | |
| Presumed Extant | 5 |
| Possibly Extirpated | 0 |
| Presumed Extirpated | 0 |

Location

California Endemic Yes

Counties

Los Angeles (LAX), Riverside (RIV), San Bernardino (SBD)

States

California (CA)

Quads

Butler Peak (3411731), Chilao Flat (3411831), Condor Peak (3411832), Crystal Lake (3411737), Cucamonga Peak (3411725), Guasti (3411715), Harrison Mtn. (3411722), Keller Peak (3411721), Mescal Creek (3411746), Mount San Antonio (3411736), Mt. Baldy (3411726), Mt. Wilson (3411821), Ontario (3411716), San Bernardino North (3411723), San Gorgonio Mtn. (3411617), Telegraph Peak (3411735), Valyermo (3411747), White Water (3311686)

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

Threatened by recreational activities and water diversion. See *Botanical Gazette* 7:92 (1882) for original description.

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 23 July 2024].