

Report for *Muhlenbergia utilis*

TAXON DETAILS

Classification

| | |
|----------------------|--|
| Scientific Name | <i>Muhlenbergia utilis</i> (Torr.) Hitchc. |
| Common Name | aparejo grass |
| Family | Poaceae |
| Element Code | PMPOA481X0 |
| USDA Plants Symbol | <u>MUUT</u> |
| Synonyms/Other Names | |

Conservation Status

| | |
|----------------------------|-----------------------------|
| California Rare Plant Rank | 2B.2 |
| Global Rank | G4 |
| State Rank | S2S3 |
| CESA | None |
| FESA | None |
| Other Status | |
| CRPR Changes | added to 2B.2 on 2019-07-10 |
| Date Added | 2019-07-10 |
| Last Update | 2021-07-14 |

Ecology and Life History

| | |
|----------------------|--|
| Lifeform | perennial rhizomatous herb |
| Blooming Period | Mar-Oct |
| Elevation m (ft) | 25-2325 (80-7630) |
| General Habitats | Chaparral, Cismontane woodland, Coastal scrub, Marshes and swamps, Meadows and seeps |
| Microhabitat Details | |
| Microhabitat | Alkaline (sometimes), Serpentine (sometimes) |

Threat List Data from the CNDDDB

| | | |
|--------------------------------|------------------|--------------------|
| Threat List Total: | | 2 |
| | Total EOs | Percent EOs |
| EOs with Threats Listed | 6 | 43% |
| Threat List: | | |
| Grazing | 5 | 35% |
| Development | 1 | 7% |

Element Occurrence Data from the CNDDDB

| | |
|-----------------------------------|----|
| Total Element Occurrences: | 14 |
| Element Occurrence Ranks: | |
| Excellent (A) | 0 |
| Good (B) | 0 |
| Fair (C) | 0 |
| Poor (D) | 0 |
| None (X) | 1 |
| Unknown (U) | 13 |
| Occurrence Status | |
| Historical, > 20 years | 8 |
| Recent, < 20 years | 6 |
| Presence | |
| Presumed Extant | 13 |
| Possibly Extirpated | 0 |
| Presumed Extirpated | 1 |

Location

| | |
|---------------------------|----|
| California Endemic | No |
|---------------------------|----|

Counties

Fresno (FRE), Inyo (INY), Kern (KRN), Monterey (MNT), San Bernardino (SBD), San Luis Obispo (SLO), Santa Barbara (SBA), Ventura (VEN)

States

Arizona (AZ), California (CA), Nevada (NV), New Mexico (NM), Sonora, Mexico (SO), Texas (TX)

Quads

Burnett Peak (3512172), Burro Mountain (3512173), Florence Lake (3711838), Guasti (3411715), Kearsarge Peak (3611873), La Liebre Ranch (3411876), Liebre Twins (3411885), Los Alamos (3412063), Old Man Mountain (3411954), Ontario (3411716), San Luis Obispo (3512036), Sand Spring (3711725), Sisquoc (3412073), Tar Spring Ridge (3512024), Ward Mountain (3711828), White Ledge Peak (3411944), Winters Ridge (3411886)

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 development. Potentially threatened by grazing. _____

Threats

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Selected References

CNPS Status Review: CRPR List Addition on 2019-07-10

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California Native Plant Society, Rare Plant Program. 2024. Rare Plant Inventory (online edition, v9.5). Website <https://www.rareplants.cnps.org> [accessed 21 May 2024].