PLANT DETAIL

Classification

- **Scientific Name**: Agrostis lacuna-vernalis P.M. Peterson & Soreng
- **Common Name**: vernal pool bent grass
- **Family**: Poaceae
- **Element Code Name**: PMPOA041N0
- **USDA Plants Symbol**: AGLA
- **Synonyms/Other Names**: None

Conservation Status

- **California Rare Plant Rank**: 1B.1
- **Global Rank**: G1
- **State Rank**: S1
- **CESA**: None
- **FESA**: None
- **Other Status**: BLM_S; SB_SBBG
- **CRPR Changes**: added to 1B.1 on 2012-06-14
- **Date Added**: 6/14/2012
- **Last Change**: 2/1/2022

Ecology and Life History

- **Lifeform**: annual herb
- **Blooming Period**: Apr-May
- **Elevation: m (ft)**: 115-145 (375-475)
- **General Habitat**: Vernal pools (mima mounds)
- **General MicroHabitat**: None
- **Micro Habitat**: None
Element Occurrence Data from California Natural Diversity Database

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 0
- Recent, < 20 years 3

Presence
- Presumed Extant 3
- Possibly Extirpated 0
- Presumed Extirpated 0

Location
- CA Endemic Yes

Counties
- Monterey (MNT)

States
- California (CA)

Quads
- Marina (3612167), Salinas (3612166)

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.

General Notes

Distribution

Threats
Possibly threatened by non-native plants, road construction, vehicles, grazing, and hydrological
alterations.

Taxonomy
Similar to *A. blasdalei*, *A. densiflora*, and *A. variabilis*. Not in *TJM 2*.

Other
Possibly threatened by non-native plants, road construction, vehicles, grazing, and hydrological alterations.

References