

**CNPS Inventory of Rare and Endangered Plants of
California**

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CALIFORNIA
NATIVE PLANT SOCIETY

PLANT DETAIL

Classification

| | |
|-----------------------------|---|
| Scientific Name | <i>Monardella nana</i> Gray ssp. <i>leptosiphon</i> (Torr.) Abrams |
| Common Name | San Felipe monardella |
| Family | Lamiaceae |
| Element Code Name | PDLAM180F2 |
| USDA Plants Symbol | MONAL |
| Synonyms/Other Names | |

Conservation Status

| | |
|-----------------------------------|--|
| California Rare Plant Rank | 1B.2 |
| Global Rank | G4G5T2Q |
| State Rank | S2 |
| CESA | None |
| FESA | None |
| Other Status | SB_CaIBG/RSABG; SB_CRES; USFS_S |
| CRPR Changes | changed from 1B.2 to 1B.2 on 2012-09-04 |
| Date Added | 1/1/1980 |
| Last Change | 5/26/2021 |

Ecology and Life History

| | |
|-----------------------------|---|
| Lifeform | perennial rhizomatous herb |
| Blooming Period | Jun-Jul |
| Elevation: m (ft) | 1200-1855 (3935-6085) |
| General Habitat | Chaparral, Lower montane coniferous forest |
| General MicroHabitat | |
| Micro Habitat | |

Element Occurrence Data from California Natural Diversity Database

| | |
|----------------------------------|----|
| Total Element Occurrences | 40 |
| Element Occurrence Ranks | |
| Excellent (A) | 3 |
| Good (B) | 3 |
| Fair (C) | 1 |
| Poor (D) | 0 |

| | |
|--------------------------|----|
| None (X) | 0 |
| Unknown (U) | 33 |
| Occurrence Status | |
| Historical, > 20 years | 16 |
| Recent, < 20 years | 24 |
| Presence | |
| Presumed Extant | 40 |
| Possibly Extirpated | 0 |
| Presumed Extirpated | 0 |

Location

CA Endemic No

Counties

Riverside (RIV), San Diego (SDG)

States

Baja California (BA), California (CA)

Quads

Aguanga (3311647), Anza (3311656), Boucher Hill (3311638), Hot Springs Mtn. (3311635), Julian (3311615), Lake Fulmor (3311677), Mesa Grande (3311627), Palomar Observatory (3311637), Ranchita (3311625), San Jacinto Peak (3311676), Santa Ysabel (3311616)

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

Known mostly from Hot Springs Mtn. Most of the plants labeled as ssp. *leptosiphon* from the Palomar Mtns. are mis-identifications of *M. nana* ssp. *tenuiflora*. May not warrant taxonomic recognition due to the following: problems with the type specimen and its distribution, too much intermediacy between the current subtaxa in the *M. nana* species complex, a lot of intergradation among the four subspecies, and evident intergradations among larger flowered forms of *M. nana* with *M. macrantha*; needs further study. Threatened by recreational activities and grazing. Not in *TJM 2*. See *Report of the U.S. and Mexican Boundary Survey*, p. 129 (1859) by W. Emory for original description, and *Muhlenbergia* 8:31 (1912) for revised nomenclature.

Distribution

Threats

Taxonomy

Other

References