

Report for Monardella boydii

TAXON DETAILS

Classification

Scientific Name Common Name Family Element Code USDA Plants Symbol Synonyms/Other Names

Monardella boydii A.C. Sanders & Elvin Boyd's monardella Lamiaceae PDLAM18120

Conservation Status

| California Rare Plant Rank | 1B.2 |
|----------------------------|--------------------------------|
| Global Rank | G1?Q |
| State Rank | S1? |
| CESA | None |
| FESA | None |
| Other Status | BLM_S; SB_CalBG/RSABG; SB_USDA |
| CRPR Changes | added to 1B.2 on 2011-12-06 |
| Date Added | 2011-12-06 |
| Last Update | 2022-03-01 |

Ecology and Life History

| Lifeform | perennial shrub |
|----------------------|---|
| Blooming Period | Aug-Oct |
| Elevation m (ft) | 1400-1650 (4595-5415) |
| General Habitats | Mojavean desert scrub, Pinyon and juniper woodland, Riparian scrub (desert) |
| Microhabitat Details | Usually in alluvial soils and cracks of bedrock in washes on canyon bottoms and rocky slopes. |
| Microhabitat | Alluvial Terraces (usually), Rock crevices, Slopes, Washes |

Rare Plant Inventory

rareplants.cnps.org

Threat List Data from the CNDDB

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

Element Occurrence Data from the CNDDB

| 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

| California Endemic | Yes |
|--------------------|-----|

Counties

| San Bernardino (| SBD) |) |
|------------------|------|---|
| | | |

States

California (CA)

Quads

Camp Rock Mine (3411666), Ord Mountain (3411667), Silver Bell Mine (3411665)

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 Ord and Rodman mtns. Potentially threatened by mining, vehicles, wind and solar energy

development, trampling, and climate change. Similar to *M. arizonica*, *M. eremicola*, *M. linoides*, *M. mojavensis*, and *M. robisonii*; needs further study to indicate its relationship to these other taxa. See *Novon* 19(3):315-343 (2009) for original description.

Threats

Taxononmy

Selected References

CNPS Status Review: CRPR List Addition on 2011-12-06

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