

Report for *Monardella eremicola*

TAXON DETAILS

Classification

| | |
|-----------------------------|--|
| Scientific Name | <i>Monardella eremicola</i> A.C. Sanders & Elvin |
| Common Name | Clark Mountain monardella |
| Family | Lamiaceae |
| Element Code | PDLAM18130 |
| USDA Plants Symbol | |
| Synonyms/Other Names | |

Conservation Status

| | |
|-----------------------------------|-----------------------------|
| California Rare Plant Rank | 1B.3 |
| Global Rank | G3Q |
| State Rank | S3 |
| CESA | None |
| FESA | None |
| Other Status | BLM_S; SB_CalBG/RSABG |
| CRPR Changes | added to 1B.3 on 2011-12-06 |
| Date Added | 2011-12-06 |
| Last Update | 2022-03-01 |

Ecology and Life History

| | |
|-----------------------------|--|
| Lifeform | perennial shrub |
| Blooming Period | Jun-Aug |
| Elevation m (ft) | 1500-2100 (4920-6890) |
| General Habitats | Pinyon and juniper woodland, Riparian scrub (desert) |
| Microhabitat Details | Usually in bedrock cracks and benches along canyon washes. |
| Microhabitat | Carbonate, Granitic, Rock crevices (usually), Washes |

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: | 9 |
| Element Occurrence Ranks: | |
| Excellent (A) | 0 |
| Good (B) | 0 |
| Fair (C) | 0 |
| Poor (D) | 0 |
| None (X) | 0 |
| Unknown (U) | 9 |
| Occurrence Status | |
| Historical, > 20 years | 5 |
| Recent, < 20 years | 4 |
| Presence | |
| Presumed Extant | 9 |
| Possibly Extirpated | 0 |
| Presumed Extirpated | 0 |

Location

California Endemic Yes

Counties

San Bernardino (SBD)

States

California (CA)

Quads

Blackwater Mine (3511577), Clark Mtn. (3511555), Horse Thief Springs (3511578), Ivanpah (3511533), Kingston Peak (3511568)

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 Clark and Kingston mtns. Similar to *M. arizonica*, *M. boydii*, *M. linooides*, *M. mojavensis*, and *M. robisonii*; needs further study to indicate its relationship to these other taxa. Intergrades extensively with *M. linooides* ssp. *sierrae* and *M. odoratissima* ssp. *glauca* in the northern part of its range. See *Novon* 19:315-343 (2009) for original description.

Threats

Taxonomy

Selected References

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

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