

Rare Plant Inventory

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Report for Monardella exilis

TAXON DETAILS Classification

Scientific Name Monardella exilis (A. Gray) Greene

Common Name Mojave monardella

Family Lamiaceae
Element Code PDLAM18090

USDA Plants Symbol MOEX

Synonyms/Other Names

Conservation Status

California Rare Plant Rank4.2Global RankG3?State RankS3CESANoneFESANone

Other Status

CRPR Changes added to 4.2 on 2022-08-04

 Date Added
 2022-08-04

 Last Update
 2022-10-04

Ecology and Life History

Lifeform annual herb
Blooming Period Apr-Sep

Elevation m (ft) 600-2050 (1970-6725)

General Habitats Chenopod scrub, Desert dunes, Great Basin

scrub, Joshua tree "woodland", Lower montane coniferous forest, Mojavean desert

scrub, Pinyon and juniper woodland

Microhabitat Details

Microhabitat Sandy

Threat List Data from the CNDDB

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

Element Occurrence Data from the CNDDB

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

Location

| California Endemic | No |
|--|--------------------------|
| Counties | |
| Inyo (INY), Kern (KRN), Los Angeles (LAX), San Bernard | dino (SBD), Tulare (TUL) |
| States | |
| California (CA) | |
| Quads | |

Adelanto (3411754), Adobe Mountain (3411766), Alpine Butte (3411768), Apple Valley North (3411752), Apple Valley South (3411742), Astley Rancho (3411774), Cactus Peak (3611717), Cajon (3411734), Camp Nelson (3611825), Cane Canyon (3511852), Cantil (3511738), Cinco (3511831), Coso Junction (3611718), Cougar Buttes (3411647), Crag Peak (3611812), Cross Mountain (3511832), El Mirage (3411756), Fifteenmile Valley (3411741), Grand View Mine (3411657), Haiwee Reservoirs (3611728), Hesperia (3411743), Hi Vista (3411767), Hockett Peak (3611824), Jackrabbit Hill (3411776), Juniper Hills (3411748), Kern Lake (3611834), Kernville (3511874), Kramer Hills (3411784), Kramer Junction (3411785), Lake Arrowhead (3411732), Lake Isabella North (3511864), Lake Isabella South (3511854), Lamont Peak (3511871), Lancaster East (3411861), Lancaster West (3411862), Leuhman Ridge (3411786), Little Buttes (3411873), Littlerock (3411758), Long Canyon (3611811), Lovejoy Buttes (3411757), Lucerne Valley (3411648), Mescal Creek (3411746), Miracle Hot Springs (3511855), Mojave (3511812), Onyx (3511862), Pacifico Mountain (3411841), Palmdale (3411851), Phelan (3411745), Pinyon Mtn. (3511842), Red Buttes (3411775), Redman (3411778), Ritter Ridge (3411852), Rockhouse Basin (3511882), Rogers Lake North (3411787), Rosamond (3411872), Rosamond Lake (3411755), Silverwood Lake (3411773), Saltdale NW (3511748), Shadow Mountains SE (3411755), Silverwood Lake (3411773), Victorville (3411753), Walker Pass (3511861), Weldon (3511863), White Dome (3511872), White Horse Mtn. (3411658)

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

Threats

Taxononmy

Selected References

CNPS Status Review: Proposed Addition to California Rare Plant Rank 4.2, G3 / S3 **Original Description**: *Synoptical Flora of North America*, 2nd ed., 2(1): 358 (1886)

Revised Nomenclature: Pittonia 5: 86 (1902)

Taxonomic Treatment: Annals of the Missouri Botanical Garden 12: 88 (1925)

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