

Rare Plant Inventory

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Report for Eremothera boothii ssp. boothii

TAXON DETAILS Classification

Scientific Name Eremothera boothii (Douglas) W.L. Wagner &

Hoch ssp. boothii

Common Name Booth's evening-primrose

Family Onagraceae
Element Code PDONA03052

USDA Plants Symbol

Synonyms/Other Names Camissonia boothii ssp. boothii

Conservation Status

California Rare Plant Rank2B.3Global RankG5T4State RankS3CESANoneFESANone

Other Status

CRPR Changes changed from 2.3 to 2B.3 on 2013-06-12

 Date Added
 1980-01-01

 Last Update
 2021-05-26

Ecology and Life History

Lifeform annual herb
Blooming Period Apr-Sep

Elevation m (ft) 815-2400 (2675-7875)

General Habitats Joshua tree "woodland", Pinyon and juniper

woodland

Microhabitat Details

Microhabitat

Threat List Data from the CNDDB

| Threat List Total: | | 6 |
|--------------------------------|-----------|-------------|
| | Total EOs | Percent EOs |
| EOs with Threats Listed | 4 | 11% |
| Threat List: | | |
| ORV activity | 3 | 8% |
| Foot traffic/trampling | 2 | 5% |
| Grazing | 1 | 2% |
| Other | 1 | 2% |
| Road/trail construction/maint. | 1 | 2% |
| Development | 1 | 2% |

Element Occurrence Data from the CNDDB

| Total Element Occurrences: | 35 |
|----------------------------|----|
| Element Occurrence Ranks: | |
| Excellent (A) | 0 |
| Good (B) | 0 |
| Fair (C) | 3 |
| Poor (D) | 1 |
| None (X) | 0 |
| Unknown (U) | 31 |
| Occurrence Status | |
| Historical, > 20 years | 23 |
| Recent, < 20 years | 12 |
| Presence | |
| Presumed Extant | 35 |
| Possibly Extirpated | 0 |
| Presumed Extirpated | 0 |

Location

| California Endemic | No |
|---|----|
| Counties | |
| Inyo (INY), Mono (MNO), Riverside (RIV), San Bernardino (SBD) | |
| | |
| States | |
| Arizona (AZ), California (CA), Nevada (NV), Washington (WA) | |
| | |
| Quads | |

Apple Valley South (3411742), Bartlett (3611841), Benton (3711874), Benton Hot Springs (3711875), Blackrock (3611882), Boron Ne (3511725), Cactus Peak (3611717), Chocolate Mtn. (3711748), Coso Junction (3611718), Crooked Creek (3711841), East Deception Canyon (3311683), Grommet (3411416), Hesperia (3411743), Independence (3611872), Lake Arrowhead (3411732), Leach Spring (3511657), Lee Vining (3711981), Marl Mountains (3511526), Mt. Langley (3611852), Myoma (3311673), Negit Island (3811911), Nelson Lake (3511647), Panamint Springs (3611734), Pinto Valley (3511523), Red Pass Lake Ne (3511643), Saddleback Mtn. (3511715), Sheep Creek Spring (3511653), Silverwood Lake (3411733), Tinemaha Reservoir (3711812), Trona West (3511774), Victorville (3411753), Watterson Canyon (3711866), Whitmore Hot Springs (3711867)

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

Potentially threatened by development. Possibly threatened by mining. vehicles, and foot traffic. See *Brittonia* 16:285 (1964) for revised nomenclature, *Contributions from the U.S. National Herbarium* 37(5):365-366 (1969) for taxonomic treatment, and *Madroño* 44(1):106-108 (1997) for clarification of taxonomy.

Threats

Taxononmy

Selected References

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