

Report for *Camissonia integrifolia*

TAXON DETAILS



© 2015 John Game



© 2015 John Game



© 2021 Ryan O'Dell

Classification

| | |
|----------------------|--------------------------------------|
| Scientific Name | <i>Camissonia integrifolia</i> Raven |
| Common Name | Kern River evening-primrose |
| Family | Onagraceae |
| Element Code | PDONA030T0 |
| USDA Plants Symbol | <u>CAIN22</u> |
| Synonyms/Other Names | |

Conservation Status

| | |
|----------------------------|------------|
| California Rare Plant Rank | 1B.3 |
| Global Rank | G2 |
| State Rank | S2 |
| CESA | None |
| FESA | None |
| Other Status | |
| CRPR Changes | |
| Date Added | 1980-01-01 |
| Last Update | 2023-06-06 |

Ecology and Life History

| | |
|----------------------|--|
| Lifeform | annual herb |
| Blooming Period | (Apr)May |
| Elevation m (ft) | 700-1200 (2295-3935) |
| General Habitats | Chaparral, Mojavean desert scrub |
| Microhabitat Details | Toeslopes and terraces along drainages |
| Microhabitat | Openings, Sandy |

Threat List Data from the CNDDDB

| | | |
|--------------------------------|------------------|--------------------|
| Threat List Total: | | 2 |
| | Total EOs | Percent EOs |
| EOs with Threats Listed | 2 | 33% |
| Threat List: | | |
| Foot traffic/trampling | 1 | 16% |
| Road/trail construction/maint. | 1 | 16% |

Element Occurrence Data from the CNDDDB

| | |
|-----------------------------------|---|
| Total Element Occurrences: | 6 |
| Element Occurrence Ranks: | |
| Excellent (A) | 0 |
| Good (B) | 0 |
| Fair (C) | 1 |
| Poor (D) | 0 |
| None (X) | 0 |
| Unknown (U) | 5 |
| Occurrence Status | |
| Historical, > 20 years | 4 |
| Recent, < 20 years | 2 |
| Presence | |
| Presumed Extant | 6 |
| Possibly Extirpated | 0 |
| Presumed Extirpated | 0 |

Location

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

| |
|-----------------|
| Counties |
| Kern (KRN) |

| |
|-----------------|
| States |
| California (CA) |

| |
|---|
| Quads |
| Cane Canyon (3511852), Horse Canyon (3511851), Miracle Hot Springs (3511855), Onyx (3511862), Weldon (3511863), Woolstalf Creek (3511853) |

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

Rediscovered to science in 2015 after many decades without observation.

Threats

Potentially threatened by road maintenance.

Taxononmy

Potentially threatened by road maintenance.

Selected References

Original Description: *Contributions from the U.S. National Herbarium* 37(5): 344 (1969)

Other: *Fremontia* 43(3): 24-25 (2015) [notes on rediscovery]

Suggested Citation

California Native Plant Society, Rare Plant Program. 2024. Rare Plant Inventory (online edition, v9.5). Website <https://www.rareplants.cnps.org> [accessed 15 May 2024].