

Report for *Layia discoidea*

TAXON DETAILS



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Classification

| | |
|----------------------|-----------------------------|
| Scientific Name | <i>Layia discoidea</i> Keck |
| Common Name | rayless layia |
| Family | Asteraceae |
| Element Code | PDAST5N030 |
| USDA Plants Symbol | <u>LADI4</u> |
| Synonyms/Other Names | |

Conservation Status

| | |
|----------------------------|-----------------------|
| California Rare Plant Rank | 1B.1 |
| Global Rank | G2 |
| State Rank | S2 |
| CESA | None |
| FESA | None |
| Other Status | BLM_S; SB_CalBG/RSABG |
| CRPR Changes | |
| Date Added | 1974-01-01 |
| Last Update | 2022-01-05 |

Ecology and Life History

| | |
|----------------------|---|
| Lifeform | annual herb |
| Blooming Period | May |
| Elevation m (ft) | 795-1585 (2610-5200) |
| General Habitats | Chaparral, Cismontane woodland, Lower montane coniferous forest |
| Microhabitat Details | |
| Microhabitat | Alluvial Terraces, Serpentine, Talus |

Threat List Data from the CNDDDB

| | | |
|--------------------------------|------------------|--------------------|
| Threat List Total: | | 2 |
| | Total EOs | Percent EOs |
| EOs with Threats Listed | 3 | 7% |
| Threat List: | | |
| ORV activity | 3 | 6% |
| Recreational use (non-ORV) | 2 | 4% |

Element Occurrence Data from the CNDDDB

| | |
|-----------------------------------|----|
| Total Element Occurrences: | 43 |
| Element Occurrence Ranks: | |
| Excellent (A) | 8 |
| Good (B) | 21 |
| Fair (C) | 0 |
| Poor (D) | 0 |
| None (X) | 0 |
| Unknown (U) | 14 |
| Occurrence Status | |
| Historical, > 20 years | 13 |
| Recent, < 20 years | 30 |
| Presence | |
| Presumed Extant | 43 |
| Possibly Extirpated | 0 |
| Presumed Extirpated | 0 |

Location

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

Counties

| |
|--------------------------------|
| Fresno (FRE), San Benito (SBT) |
|--------------------------------|

States

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

Quads

| |
|--|
| Ciervo Mtn. (3612045), Hepsedam Peak (3612037), Hernandez Reservoir (3612047), Idria (3612046), San Benito Mtn. (3612036), Santa Rita Peak (3612035) |
|--|

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

Threatened by vehicles, and possibly by alteration of fire regimes. Similar to *L. glandulosa*. See *Aliso* 4:101-104 (1958) for original description.

Threats

Taxononmy

Selected References

Suggested Citation

California Native Plant Society, Rare Plant Program. 2024. Rare Plant Inventory (online edition, v9.5). Website <https://www.rareplants.cnps.org> [accessed 29 April 2024].