

Report for *Lessingia micradenia* var. *glabrata*

TAXON DETAILS



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Classification

| | |
|----------------------|---|
| Scientific Name | <i>Lessingia micradenia</i> Greene var. <i>glabrata</i> (Keck) Ferris |
| Common Name | smooth lessingia |
| Family | Asteraceae |
| Element Code | PDAST5S062 |
| USDA Plants Symbol | <u>LEMIG</u> |
| Synonyms/Other Names | |

Conservation Status

| | |
|----------------------------|----------------------------|
| California Rare Plant Rank | 1B.2 |
| Global Rank | G2T2 |
| State Rank | S2 |
| CESA | None |
| FESA | None |
| Other Status | SB_BerrySB; SB_CalBG/RSABG |
| CRPR Changes | |
| Date Added | 1994-01-01 |
| Last Update | 2022-02-01 |

Ecology and Life History

| | |
|----------------------|---|
| Lifeform | annual herb |
| Blooming Period | (Apr-Jun)Jul-Nov |
| Elevation m (ft) | 120-420 (395-1380) |
| General Habitats | Chaparral, Cismontane woodland, Valley and foothill grassland |
| Microhabitat Details | |
| Microhabitat | Roadsides (often), Serpentine |

Threat List Data from the CNDDDB

| | | |
|--------------------------------------|------------------|--------------------|
| Threat List Total: | | 11 |
| | Total EOs | Percent EOs |
| EOs with Threats Listed | 35 | 80% |
| Threat List: | | |
| Non-native plant impacts | 22 | 50% |
| Other | 10 | 22% |
| Road/trail construction/maint. | 10 | 22% |
| Foot traffic/trampling | 8 | 18% |
| Grazing | 8 | 18% |
| Recreational use (non-ORV) | 6 | 13% |
| Development | 4 | 9% |
| Feral pigs | 3 | 6% |
| Waterway bank protection/maintenance | 2 | 4% |
| Erosion/runoff | 2 | 4% |
| ORV activity | 1 | 2% |

Element Occurrence Data from the CNDDDB

| | |
|-----------------------------------|----|
| Total Element Occurrences: | 44 |
| Element Occurrence Ranks: | |
| Excellent (A) | 12 |
| Good (B) | 18 |
| Fair (C) | 4 |
| Poor (D) | 0 |
| None (X) | 0 |
| Unknown (U) | 10 |
| Occurrence Status | |
| Historical, > 20 years | 9 |
| Recent, < 20 years | 35 |
| Presence | |
| Presumed Extant | 44 |
| Possibly Extirpated | 0 |
| Presumed Extirpated | 0 |

Location

| | |
|---------------------------|-----|
| California Endemic | Yes |
| Counties | |
| Santa Clara (SCL) | |
| States | |
| California (CA) | |
| Quads | |

Gilroy (3712115), Gilroy Hot Springs (3712114), Loma Prieta (3712117), Los Gatos (3712128), Morgan Hill (3712126), Mt. Madonna (3712116), Mt. Sizer (3712125), San Jose East (3712137), Santa Teresa Hills (3712127)

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 and vehicles. Possibly threatened by non-native plants. See *Aliso* 4:105 (1958) for original description, and *Contributions from the Dudley Herbarium* 5:101 (1958) for revised nomenclature.

Threats

Taxonomy

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 15 May 2024].