

Report for *Eriodictyon capitatum*

TAXON DETAILS

Classification

| | |
|----------------------|-------------------------------------|
| Scientific Name | <i>Eriodictyon capitatum</i> Eastw. |
| Common Name | Lompoc yerba santa |
| Family | Namaceae |
| Element Code | PDHYD04040 |
| USDA Plants Symbol | <u>ERCA7</u> |
| Synonyms/Other Names | |

Conservation Status

| | |
|----------------------------|----------------------------------|
| California Rare Plant Rank | 1B.2 |
| Global Rank | G2 |
| State Rank | S2 |
| CESA | CR (09/01/79) |
| FESA | 03/20/00 (03/20/00) |
| Other Status | SB_CalBG/RSABG; SB_SBBG; SB_USDA |
| CRPR Changes | |
| Date Added | 1974-01-01 |
| Last Update | 2021-12-09 |

Ecology and Life History

| | |
|----------------------|--|
| Lifeform | perennial evergreen shrub |
| Blooming Period | May-Sep |
| Elevation m (ft) | 40-900 (130-2955) |
| General Habitats | Chaparral (maritime), Closed-cone coniferous forest, Coastal bluff scrub |
| Microhabitat Details | |
| Microhabitat | Sandy |

Threat List Data from the CNDDB

| | | |
|--------------------------------|------------------|--------------------|
| Threat List Total: | | 11 |
| | Total EOs | Percent EOs |
| EOs with Threats Listed | 6 | 55% |
| Threat List: | | |
| Other | 4 | 36% |
| Road/trail construction/maint. | 3 | 27% |
| Non-native plant impacts | 2 | 18% |
| ORV activity | 1 | 9% |
| Development | 1 | 9% |
| Erosion/runoff | 1 | 9% |
| Feral pigs | 1 | 9% |
| Grazing | 1 | 9% |
| Improper burning regime | 1 | 9% |
| Military operations | 1 | 9% |
| Mining | 1 | 9% |

Element Occurrence Data from the CNDDB

| | |
|-----------------------------------|----|
| Total Element Occurrences: | 11 |
| Element Occurrence Ranks: | |
| Excellent (A) | 0 |
| Good (B) | 6 |
| Fair (C) | 1 |
| Poor (D) | 0 |
| None (X) | 1 |
| Unknown (U) | 3 |
| Occurrence Status | |
| Historical, > 20 years | 1 |
| Recent, < 20 years | 10 |
| Presence | |
| Presumed Extant | 10 |
| Possibly Extirpated | 1 |
| Presumed Extirpated | 0 |

Location

California Endemic Yes

Counties

Santa Barbara (SBA)

States

California (CA)

Quads

Orcutt (3412074), Point Conception (3412044), Sacate (3412043), Santa Rosa Hills (3412053), Surf (3412065)

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

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 24 December 2024].