

Report for *Dudleya blochmaniae* ssp. *blochmaniae*

TAXON DETAILS



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Classification

| | |
|----------------------|---|
| Scientific Name | <i>Dudleya blochmaniae</i> (Eastw.) Moran ssp. <i>blochmaniae</i> |
| Common Name | Blochman's dudleya |
| Family | Crassulaceae |
| Element Code | PDCRA04051 |
| USDA Plants Symbol | <u>DUBLB</u> |
| Synonyms/Other Names | |

Conservation Status

| | |
|----------------------------|----------------|
| California Rare Plant Rank | 1B.1 |
| Global Rank | G3T2 |
| State Rank | S2 |
| CESA | None |
| FESA | None |
| Other Status | SB_CalBG/RSABG |
| CRPR Changes | |
| Date Added | 1974-01-01 |
| Last Update | 2021-12-09 |

Ecology and Life History

| | |
|----------------------|--|
| Lifeform | perennial herb |
| Blooming Period | Apr-Jun |
| Elevation m (ft) | 5-450 (15-1475) |
| General Habitats | Chaparral, Coastal bluff scrub, Coastal scrub, Valley and foothill grassland |
| Microhabitat Details | |
| Microhabitat | Clay (often), Rocky, Serpentine |

Threat List Data from the CNDDDB

| | | |
|---------------------------------------|------------------|--------------------|
| Threat List Total: | | 15 |
| | Total EOs | Percent EOs |
| EOs with Threats Listed | 41 | 51% |
| Threat List: | | |
| Development | 17 | 20% |
| Grazing | 14 | 17% |
| Non-native plant impacts | 14 | 17% |
| Foot traffic/trampling | 8 | 9% |
| Military operations | 7 | 8% |
| Improper burning regime | 6 | 7% |
| Feral pigs | 6 | 7% |
| Road/trail construction/maint. | 5 | 6% |
| ORV activity | 5 | 6% |
| Erosion/runoff | 3 | 3% |
| Vandalism/dumping/litter | 2 | 2% |
| Other | 1 | 1% |
| Recreational use (non-ORV) | 1 | 1% |
| Altered flood/tidal/hydrologic regime | 1 | 1% |
| Mining | 1 | 1% |

Element Occurrence Data from the CNDDDB

| | |
|-----------------------------------|----|
| Total Element Occurrences: | 81 |
| Element Occurrence Ranks: | |
| Excellent (A) | 5 |
| Good (B) | 15 |
| Fair (C) | 5 |
| Poor (D) | 1 |
| None (X) | 5 |
| Unknown (U) | 50 |
| Occurrence Status | |
| Historical, > 20 years | 43 |
| Recent, < 20 years | 38 |
| Presence | |
| Presumed Extant | 76 |
| Possibly Extirpated | 2 |
| Presumed Extirpated | 3 |

Location

| | |
|---|----|
| California Endemic | No |
| Counties | |
| Los Angeles (LAX), Orange (ORA), San Diego (SDG), San Luis Obispo (SLO), Santa Barbara (SBA), Ventura (VEN) | |
| States | |

Quads

Calabasas (3411826), Camarillo (3411921), Cambria (3512151), Canoga Park (3411825), Casmalia (3412075), Cayucos (3512048), Dana Point (3311746), Guadalupe (3412085), Imperial Beach (3211751), La Jolla (3211772), Las Pulgas Canyon (3311734), Malibu Beach (3411816), Morro Bay North (3512047), Morro Bay South (3512037), Newbury Park (3411828), Oceanside (3311724), Pismo Beach (3512026), Point Dume (3411817), Point Sal (3412086), San Clemente (3311745), San Luis Obispo (3512036), San Luis Rey (3311723), San Simeon (3512162), Surf (3412065), Triunfo Pass (3411818)

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 grazing, trampling, development, erosion, and non-native plants. Northern and southern populations genetically distinct.

Threats

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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 8 May 2024].