

## 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

<b>Threat List Total:</b>		15
	<b>Total EOs</b>	<b>Percent EOs</b>
<b>EOs with Threats Listed</b>	<b>41</b>	<b>51%</b>
<b>Threat List:</b>		
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

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

## Location

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

### **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)

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### **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**

### **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 10 May 2024].