

## **Rare Plant Inventory**

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# Report for Dudleya abramsii ssp. affinis

# **TAXON DETAILS**

### Classification

Scientific Name Dudleya abramsii Rose ssp. affinis K. Nakai

Common Name San Bernardino Mountains dudleya

Family Crassulaceae
Element Code PDCRA04013
USDA Plants Symbol DUABA2

Synonyms/Other Names

#### **Conservation Status**

California Rare Plant Rank

Global Rank

State Rank

CESA

None

FESA

1B.2

G4T2

None

Other Status BLM\_S; SB\_CalBG/RSABG; USFS\_S

**CRPR Changes** 

 Date Added
 1988-01-01

 Last Update
 2021-12-09

### **Ecology and Life History**

**Lifeform** perennial herb

Blooming Period Apr-Jul

**Elevation m (ft)** 1250-2600 (4100-8530)

General Habitats Pebble (Pavement) plain, Pinyon and juniper

woodland, Upper montane coniferous forest

Microhabitat Details sometimes quartzite

Microhabitat Carbonate (sometimes), Granitic (sometimes)

# **Threat List Data from the CNDDB**

Threat List Total:		11
	Total EOs	Percent EOs
EOs with Threats Listed	18	33%
Threat List:		
ORV activity	8	14%
Mining	7	12%
Foot traffic/trampling	5	9%
Non-native plant impacts	3	5%
Road/trail construction/maint.	3	5%
Vandalism/dumping/litter	2	3%
Grazing	2	3%
Improper burning regime	1	1%
Other	1	1%
Recreational use (non-ORV)	1	1%
Development	1	1%

# **Element Occurrence Data from the CNDDB**

Total Element Occurrences:	54
Element Occurrence Ranks:	
Excellent (A)	0
Good (B)	7
Fair (C)	1
Poor (D)	0
None (X)	0
Unknown (U)	46
Occurrence Status	_
Historical, > 20 years	18
Recent, < 20 years	36
Presence	
Presumed Extant	54
Possibly Extirpated	0
Presumed Extirpated	0

## Location

California Endemic	Yes
Counties	
San Bernardino (SBD)	
States	
California (CA)	

Apple Valley South (3411742), Big Bear City (3411637), Butler Peak (3411731), Fawnskin (3411638), Lake Arrowhead (3411732), Moonridge (3411627), Onyx Peak (3411626), Rattlesnake Canyon (3411636)

#### **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**

Known only from the San Bernardino Mtns. Threatened by development, foot traffic, limestone mining, and vehicles. Possibly threatened by non-native plants and illegal dumping. See *Madroño* 34(4):349 (1987) 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 28 April 2024].