

**Report for *Dudleya abramsii* ssp. *affinis*****TAXON DETAILS****Classification**

<b>Scientific Name</b>	<i>Dudleya abramsii</i> Rose ssp. <i>affinis</i> K. Nakai
<b>Common Name</b>	San Bernardino Mountains dudleya
<b>Family</b>	Crassulaceae
<b>Element Code</b>	PDCRA04013
<b>USDA Plants Symbol</b>	<u>DUABA2</u>
<b>Synonyms/Other Names</b>	

**Conservation Status**

<b>California Rare Plant Rank</b>	1B.2
<b>Global Rank</b>	G4T2
<b>State Rank</b>	S2
<b>CESA</b>	None
<b>FESA</b>	None
<b>Other Status</b>	BLM_S; SB_CalBG/RSABG; USFS_S
<b>CRPR Changes</b>	
<b>Date Added</b>	1988-01-01
<b>Last Update</b>	2021-12-09

**Ecology and Life History**

<b>Lifeform</b>	perennial herb
<b>Blooming Period</b>	Apr-Jul
<b>Elevation m (ft)</b>	1250-2600 (4100-8530)
<b>General Habitats</b>	Pebble (Pavement) plain, Pinyon and juniper woodland, Upper montane coniferous forest
<b>Microhabitat Details</b>	sometimes quartzite
<b>Microhabitat</b>	Carbonate (sometimes), Granitic (sometimes)

### Threat List Data from the CNDDDB

<b>Threat List Total:</b>		11
	<b>Total EOs</b>	<b>Percent EOs</b>
<b>EOs with Threats Listed</b>	<b>18</b>	<b>33%</b>
<b>Threat List:</b>		
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 CNDDDB

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

### Location

<b>California Endemic</b>	Yes
<b>Counties</b>	
San Bernardino (SBD)	
<b>States</b>	
California (CA)	
<b>Quads</b>	

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

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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**

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**

## **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 11 May 2024].