

Report for *Dudleya abramsii* ssp. *affinis*

TAXON DETAILS

Classification

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

Conservation Status

California Rare Plant Rank	1B.2
Global Rank	G4T2
State Rank	S2
CESA	None
FESA	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)

Quads

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

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 25 November 2024].