

Report for *Dudleya abramsii* ssp. *bettinae*

TAXON DETAILS

Classification

Scientific Name	<i>Dudleya abramsii</i> Rose ssp. <i>bettinae</i> (Hoov.) J. Bartel
Common Name	Betty's dudleya
Family	Crassulaceae
Element Code	PDCRA04011
USDA Plants Symbol	<u>DUABB</u>
Synonyms/Other Names	<u><i>Dudleya bettinae</i> Hoov.</u>

Conservation Status

California Rare Plant Rank	1B.2
Global Rank	G4T2
State Rank	S2
CESA	None
FESA	None
Other Status	SB_CalBG/RSABG
CRPR Changes	
Date Added	1980-01-01
Last Update	2021-12-09

Ecology and Life History

Lifeform	perennial herb
Blooming Period	May-Jul
Elevation m (ft)	20-180 (65-590)
General Habitats	Chaparral, Coastal scrub, Valley and foothill grassland
Microhabitat Details	
Microhabitat	Rocky, Serpentine

Threat List Data from the CNDDDB

Threat List Total:		9
	Total EOs	Percent EOs
EOs with Threats Listed	5	36%
Threat List:		
Grazing	2	14%
Development	2	14%
Road/trail construction/maint.	2	14%
Feral pigs	1	7%
Foot traffic/trampling	1	7%
Improper burning regime	1	7%
Military operations	1	7%
Non-native plant impacts	1	7%
Recreational use (non-ORV)	1	7%

Element Occurrence Data from the CNDDDB

Total Element Occurrences:	14
Element Occurrence Ranks:	
Excellent (A)	2
Good (B)	4
Fair (C)	1
Poor (D)	1
None (X)	0
Unknown (U)	6
Occurrence Status	
Historical, > 20 years	9
Recent, < 20 years	5
Presence	
Presumed Extant	14
Possibly Extirpated	0
Presumed Extirpated	0

Location

California Endemic	Yes
Counties	
San Luis Obispo (SLO)	
States	
California (CA)	
Quads	
Cayucos (3512048), Morro Bay North (3512047), Morro Bay South (3512037), Pismo Beach (3512026), San Luis Obispo (3512036)	

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 from fewer than ten occurrences. Possibly threatened by road construction. See *Leaflets of Western Botany* 10(11):186 (1965) for original description, and *Phytologia* 70(4):229-230 for revised nomenclature.

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 11 May 2024].