

Report for *Dudleya abramsii* ssp. *murina*

TAXON DETAILS

Classification

Scientific Name	<i>Dudleya abramsii</i> Rose ssp. <i>murina</i> (Eastw.) Moran
Common Name	mouse-gray dudleya
Family	Crassulaceae
Element Code	PDCRA04012
USDA Plants Symbol	<u>DUABM</u>
Synonyms/Other Names	

Conservation Status

California Rare Plant Rank	1B.1
Global Rank	G4T2
State Rank	S2
CESA	None
FESA	None
Other Status	BLM_S; SB_CalBG/RSABG
CRPR Changes	changed from 1B.3 to 1B.1 on 2023-06-02
Date Added	1980-01-01
Last Update	2023-06-06

Ecology and Life History

Lifeform	perennial leaf
Blooming Period	May-Jun
Elevation m (ft)	90-525 (295-1725)
General Habitats	Chaparral, Cismontane woodland, Valley and foothill grassland
Microhabitat Details	
Microhabitat	Serpentine

Threat List Data from the CNDDDB

Threat List Total:		12
	Total EOs	Percent EOs
EOs with Threats Listed	20	56%
Threat List:		
Grazing	12	33%
Development	7	19%
Non-native plant impacts	4	11%
Road/trail construction/maint.	4	11%
Other	3	8%
Feral pigs	3	8%
Improper burning regime	3	8%
Military operations	3	8%
Over-collecting/poaching	2	5%
Mining	1	2%
Foot traffic/trampling	1	2%
Erosion/runoff	1	2%

Element Occurrence Data from the CNDDDB

Total Element Occurrences:	36
Element Occurrence Ranks:	
Excellent (A)	4
Good (B)	13
Fair (C)	4
Poor (D)	2
None (X)	0
Unknown (U)	13
Occurrence Status	
Historical, > 20 years	23
Recent, < 20 years	13
Presence	
Presumed Extant	36
Possibly Extirpated	0
Presumed Extirpated	0

Location

California Endemic	Yes
Counties	
San Luis Obispo (SLO)	
States	
California (CA)	
Quads	

Arroyo Grande NE (3512025), Atascadero (3512046), Cayucos (3512048), Lopez Mtn. (3512035), Morro Bay North (3512047), Morro Bay South (3512037), Pismo Beach (3512026), Port San Luis (3512027), San Luis Obispo (3512036), Santa Margarita Lake (3512034)

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 horticultural collecting and grazing. Potentially threatened by pipeline construction and non-native plants.

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 8 May 2024].