

Report for *Dudleya gnoma*

TAXON DETAILS

Classification

Scientific Name	<i>Dudleya gnoma</i> S. McCabe
Common Name	munchkin dudleya
Family	Crassulaceae
Element Code	PDCRA040W0
USDA Plants Symbol	<u>DUGN</u>
Synonyms/Other Names	

Conservation Status

California Rare Plant Rank	1B.1
Global Rank	G1
State Rank	S1
CESA	None
FESA	None
Other Status	
CRPR Changes	
Date Added	2001-01-01
Last Update	2021-05-26

Ecology and Life History

Lifeform	perennial herb
Blooming Period	May
Elevation m (ft)	20-70 (65-230)
General Habitats	Coastal bluff scrub (gravelly, volcanic)
Microhabitat Details	
Microhabitat	

Threat List Data from the CNDDDB

Threat List Total:		3
	Total EOs	Percent EOs
EOs with Threats Listed	1	100%
Threat List:		
Erosion/runoff	1	100%
Foot traffic/trampling	1	100%
Grazing	1	100%

Element Occurrence Data from the CNDDDB

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

Location

California Endemic	Yes
Counties	
Santa Barbara (SBA)	
States	
California (CA)	
Quads	
Santa Rosa Island East (3311988)	

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 only one occurrence near East Pt., with only 3200 individuals as of 1994. Threatened by erosion. Possibly threatened by non-native plants. Most of population has been fenced by NPS as of 1994, and pigs and cattle have been removed from the island. Not in *The Jepson Manual*. See *Madroño* 44(1):49 (1997) 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 10 May 2024].