

## 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

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

## Element Occurrence Data from the CNDDDB

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

## Location

<b>California Endemic</b>	Yes
<b>Counties</b>	
Santa Barbara (SBA)	
<b>States</b>	
California (CA)	
<b>Quads</b>	
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 27 April 2024].