

## Report for *Dudleya abramsii* ssp. *setchellii*

### TAXON DETAILS

#### Classification

Scientific Name	<i>Dudleya abramsii</i> Rose ssp. <i>setchellii</i> (Jeps.) Morin
Common Name	Santa Clara Valley dudleya
Family	Crassulaceae
Element Code	PDCRA040Z0
USDA Plants Symbol	
Synonyms/Other Names	<u><i>Dudleya setchellii</i></u>

#### Conservation Status

California Rare Plant Rank	1B.1
Global Rank	G4T2
State Rank	S2
CESA	None
FESA	02/03/95 (02/03/95)
Other Status	SB_CalBG/RSABG
CRPR Changes	
Date Added	1988-01-01
Last Update	2021-06-03

#### Ecology and Life History

Lifeform	perennial herb
Blooming Period	Apr-Oct
Elevation m (ft)	60-535 (195-1755)
General Habitats	Cismontane woodland, Valley and foothill grassland
Microhabitat Details	
Microhabitat	Rocky, Serpentine

## Threat List Data from the CNDDDB

<b>Threat List Total:</b>		18
	<b>Total EOs</b>	<b>Percent EOs</b>
<b>EOs with Threats Listed</b>	<b>47</b>	<b>78%</b>
<b>Threat List:</b>		
Development	18	30%
Non-native plant impacts	17	28%
Grazing	14	23%
Road/trail construction/maint.	8	13%
Other	5	8%
ORV activity	4	6%
Foot traffic/trampling	4	6%
Erosion/runoff	3	5%
Feral pigs	2	3%
Improper burning regime	2	3%
Insufficient population/stand size	2	3%
Recreational use (non-ORV)	2	3%
Mining	2	3%
Waterway bank protection/maintenance	2	3%
Vandalism/dumping/litter	1	1%
Landfill	1	1%
Hybridization	1	1%
Biocides	1	1%

## Element Occurrence Data from the CNDDDB

<b>Total Element Occurrences:</b>	60
<b>Element Occurrence Ranks:</b>	
Excellent (A)	16
Good (B)	23
Fair (C)	7
Poor (D)	3
None (X)	0
Unknown (U)	11
<b>Occurrence Status</b>	
Historical, > 20 years	20
Recent, < 20 years	40
<b>Presence</b>	
Presumed Extant	60
Possibly Extirpated	0
Presumed Extirpated	0

## Location

<b>California Endemic</b>	Yes
---------------------------	-----

## Counties

Santa Clara (SCL)
-------------------

## **States**

---

California (CA)

---

## **Quads**

---

Gilroy (3712115), Gilroy Hot Springs (3712114), Lick Observatory (3712136), Los Gatos (3712128), Mississippi Creek (3712124), Morgan Hill (3712126), Mt. Madonna (3712116), Mt. Sizer (3712125), Pacheco Peak (3712113), San Jose East (3712137), Santa Teresa Hills (3712127)

---

## **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 urbanization, development, vehicles, non-native plants, and grazing.

## **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 30 June 2024].