

**Report for *Dudleya abramsii* ssp. *setchellii*****TAXON DETAILS****Classification**

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

**Conservation Status**

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

**Ecology and Life History**

<b>Lifeform</b>	perennial herb
<b>Blooming Period</b>	Apr-Oct
<b>Elevation m (ft)</b>	60-535 (195-1755)
<b>General Habitats</b>	Cismontane woodland, Valley and foothill grassland
<b>Microhabitat Details</b>	
<b>Microhabitat</b>	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	18
Recent, < 20 years	42
<b>Presence</b>	
Presumed Extant	60
Possibly Extirpated	0
Presumed Extirpated	0

### Location

<b>California Endemic</b>	Yes
<b>Counties</b>	
Santa Clara (SCL)	

## **States**

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California (CA)

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## **Quads**

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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)

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## **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**

## **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 28 April 2024].