

## **Rare Plant Inventory**

rareplants.cnps.org

# Report for Dudleya abramsii ssp. setchellii

# TAXON DETAILS Classification

Scientific Name Dudleya abramsii Rose ssp. setchellii (Jeps.)

Morin

Common Name Santa Clara Valley dudleya

Family Crassulaceae Element Code PDCRA040Z0

**USDA Plants Symbol** 

Synonyms/Other Names Dudleya setchellii

## **Conservation Status**

California Rare Plant Rank1B.1Global RankG4T2State RankS2CESANone

 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 CNDDB**

Threat List Total:		18
	Total EOs	Percent EOs
EOs with Threats Listed	47	78%
Threat List:		
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 CNDDB**

Total Element Occurrences:	60
Element Occurrence Ranks:	
Excellent (A)	16
Good (B)	23
Fair (C)	7
Poor (D)	3
None (X)	0
Unknown (U)	11
Occurrence Status	
Historical, > 20 years	19
Recent, < 20 years	41
Presence	
Presumed Extant	60
Possibly Extirpated	0
Presumed Extirpated	0

## Location

California Endemic	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**

## **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 12 May 2024].