

Report for *Dudleya multicaulis*

TAXON DETAILS

Classification

Scientific Name	<i>Dudleya multicaulis</i> (Rose) Moran
Common Name	many-stemmed dudleya
Family	Crassulaceae
Element Code	PDCRA040H0
USDA Plants Symbol	<u>DUMU</u>
Synonyms/Other Names	

Conservation Status

California Rare Plant Rank	1B.2
Global Rank	G2
State Rank	S2
CESA	None
FESA	None
Other Status	SB_CalBG/RSABG; USFS_S
CRPR Changes	
Date Added	1974-01-01
Last Update	2021-12-09

Ecology and Life History

Lifeform	perennial herb
Blooming Period	Apr-Jul
Elevation m (ft)	15-790 (50-2590)
General Habitats	Chaparral, Coastal scrub, Valley and foothill grassland
Microhabitat Details	
Microhabitat	Clay (often)

Threat List Data from the CNDDDB

Threat List Total:		17
	Total EOs	Percent EOs
EOs with Threats Listed	83	54%
Threat List:		
Development	56	36%
Road/trail construction/maint.	42	27%
Grazing	15	9%
Foot traffic/trampling	14	9%
Non-native plant impacts	10	6%
Recreational use (non-ORV)	8	5%
Landfill	7	4%
Military operations	5	3%
Other	5	3%
Mining	3	1%
Disking	3	1%
Erosion/runoff	2	1%
Improper burning regime	2	1%
ORV activity	2	1%
Vandalism/dumping/litter	2	1%
Wood cutting or brush clearing	1	0%
Agriculture	1	0%

Element Occurrence Data from the CNDDDB

Total Element Occurrences:	154
Element Occurrence Ranks:	
Excellent (A)	8
Good (B)	21
Fair (C)	4
Poor (D)	4
None (X)	12
Unknown (U)	105
Occurrence Status	
Historical, > 20 years	103
Recent, < 20 years	51
Presence	
Presumed Extant	142
Possibly Extirpated	5
Presumed Extirpated	7

Location

California Endemic	Yes
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Counties

Los Angeles (LAX), Orange (ORA), Riverside (RIV), San Bernardino (SBD), San Diego (SDG)

States

California (CA)

Quads

Alberhill (3311764), Azusa (3411728), Baldwin Park (3411718), Black Star Canyon (3311776), Burbank (3411823), Calabasas (3411826), Canada Gobernadora (3311755), Corona North (3311785), Corona South (3311775), El Monte (3411811), El Toro (3311766), Fallbrook (3311743), Glendora (3411727), Hollywood (3411813), La Habra (3311788)*, Laguna Beach (3311757), Lake Elsinore (3311763), Lake Mathews (3311774), Las Pulgas Canyon (3311734), Margarita Peak (3311744), Morro Hill (3311733), Mt. Baldy (3411726), Newport Beach (3311768)*, Orange (3311777), Prado Dam (3311786)*, Sage (3311658), San Clemente (3311745), San Dimas (3411717), San Juan Capistrano (3311756), San Onofre Bluff (3311735), Sitton Peak (3311754), Tustin (3311767), Vail Lake (3311648)?, Whittier (3311881)

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

Occurrence on 49B needs verification; exact location and identification uncertain. Seriously threatened by development, road construction and maintenance, fire suppression, non-native plants, mining, grazing, and recreation. Possibly threatened by military activities See *Bulletin of the New York Botanical Garden* 3:38 (1903) for original description, and *Madroño* 45(3):215-220 (1998) and 57(1):42-53 (2010) for population ecology information.

Threats

Taxononmy

Selected References

Suggested Citation

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