

Report for *Dudleya brevifolia*

TAXON DETAILS

Classification

Scientific Name	<i>Dudleya brevifolia</i> (Moran) Moran
Common Name	short-leaved dudleya
Family	Crassulaceae
Element Code	PDCRA04053
USDA Plants Symbol	
Synonyms/Other Names	<u><i>Dudleya blochmaniae</i> (Eastw.) Moran ssp. <i>brevifolia</i> (Moran) Moran</u>

Conservation Status

California Rare Plant Rank	1B.1
Global Rank	G1
State Rank	S1
CESA	CE (01/01/82)
FESA	None
Other Status	SB_CalBG/RSABG; SB_CRES
CRPR Changes	
Date Added	1980-01-01
Last Update	2021-12-09

Ecology and Life History

Lifeform	perennial herb
Blooming Period	Apr-May
Elevation m (ft)	30-250 (100-820)
General Habitats	Chaparral (maritime, openings), Coastal scrub
Microhabitat Details	Torrey sandstone
Microhabitat	Sandstone

Threat List Data from the CNDDDB

Threat List Total:		10
	Total EOs	Percent EOs
EOs with Threats Listed	9	100%
Threat List:		
Development	5	55%
Erosion/runoff	5	55%
Foot traffic/trampling	5	55%
Non-native plant impacts	5	55%
Recreational use (non-ORV)	4	44%
Vandalism/dumping/litter	4	44%
Other	3	33%
Road/trail construction/maint.	2	22%
Altered flood/tidal/hydrologic regime	1	11%
ORV activity	1	11%

Element Occurrence Data from the CNDDDB

Total Element Occurrences:	9
Element Occurrence Ranks:	
Excellent (A)	1
Good (B)	3
Fair (C)	1
Poor (D)	0
None (X)	4
Unknown (U)	0
Occurrence Status	
Historical, > 20 years	4
Recent, < 20 years	5
Presence	
Presumed Extant	5
Possibly Extirpated	0
Presumed Extirpated	4

Location

California Endemic	Yes
Counties	
San Diego (SDG)	
States	
California (CA)	
Quads	
Del Mar (3211782), La Jolla (3211772)	

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 only from Del Mar and La Jolla areas. Seriously threatened by urbanization, vehicles, foot traffic, and fire break construction. State-listed as *D. blochmaniae* ssp. *brevifolia*; see this name in *TJM* (1993). See *Baileya* 19:146 (1975) for revised nomenclature, and *Fremontia* 13(1):21 (1985) for species account.

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].