

Rare Plant Inventory

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Report for Dudleya brevifolia

TAXON DETAILS Classification

Scientific Name Dudleya brevifolia (Moran) Moran

Common Name short-leaved dudleya

Family Crassulaceae Element Code PDCRA04053

USDA Plants Symbol

Synonyms/Other Names Dudleya blochmaniae (Eastw.) Moran ssp.

brevifolia (Moran) Moran

Conservation Status

California Rare Plant Rank1B.1Global RankG1State RankS1

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 CNDDB

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 CNDDB

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)	
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

Taxononmy

Selected References

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