

Report for *Eriogonum giganteum* var. *compactum***TAXON DETAILS****Classification**

Scientific Name	<i>Eriogonum giganteum</i> Wats. var. <i>compactum</i> Dunkle
Common Name	Santa Barbara Island buckwheat
Family	Polygonaceae
Element Code	PDPGN082A1
USDA Plants Symbol	<u>ERGIC</u>
Synonyms/Other Names	

Conservation Status

California Rare Plant Rank	1B.3
Global Rank	G2T2
State Rank	S2
CESA	CR (11/01/79)
FESA	None
Other Status	SB_CalBG/RSABG; SB_USDA
CRPR Changes	
Date Added	1974-01-01
Last Update	2021-05-26

Ecology and Life History

Lifeform	perennial deciduous shrub
Blooming Period	May-Aug(Sep)
Elevation m (ft)	10-300 (35-985)
General Habitats	Coastal bluff scrub (usually rocky)
Microhabitat Details	
Microhabitat	

Threat List Data from the CNDDDB

Threat List Total:		3
	Total EOs	Percent EOs
EOs with Threats Listed	3	75%
Threat List:		
Erosion/runoff	2	50%
Foot traffic/trampling	1	25%
Other	1	25%

Element Occurrence Data from the CNDDDB

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

Location

California Endemic	Yes
Counties	
Santa Barbara (SBA)	
States	
California (CA)	
Quads	
Santa Barbara Island (3311848)	

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 from fewer than 10 occurrences, but population numbers are increasing. Threatened by non-native plants. See *Bulletin of the Southern California Academy of Sciences* 41:130 (1943) for original description, and *Phytologia* 66(4):318-319 (1989) for taxonomic treatment.

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 5 May 2024].