

Report for *Diplacus brandegeei*

TAXON DETAILS

Classification

Scientific Name	<i>Diplacus brandegeei</i> (Pennell) Nesom
Common Name	Santa Cruz Island monkeyflower
Family	Phrymaceae
Element Code	PDSCR220G0
USDA Plants Symbol	
Synonyms/Other Names	<u><i>Mimulus brandegeei</i></u>

Conservation Status

California Rare Plant Rank	1A
Global Rank	G1Q
State Rank	SX
CESA	None
FESA	None
Other Status	
CRPR Changes	
Date Added	1974-01-01
Last Update	2021-12-09

Ecology and Life History

Lifeform	annual herb
Blooming Period	Mar-May
Elevation m (ft)	60-305 (195-1000)
General Habitats	Coastal scrub, Valley and foothill grassland
Microhabitat Details	
Microhabitat	Rocky

Threat List Data from the CNDDDB

Threat List Total:		1
	Total EOs	Percent EOs
EOs with Threats Listed	1	100%
Threat List:		
Grazing	1	100%

Element Occurrence Data from the CNDDDB

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

Location

California Endemic	No
Counties	
Santa Barbara (SBA)	
States	
Baja California (BA), California (CA)	
Quads	
Santa Cruz Island A (3311987)	

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 only two collections (last in 1932) in CA. Possibly extirpated by grazing. Recent field surveys (including 1994-1996) unsuccessful. Extant and rare on GU Isl. Previously treated as *Mimulus latifolius*; *M. latifolius* is currently a synonym of *D. brandegeei*. See *Proceedings of the Academy of Natural Sciences of Philadelphia* 99(7):170-171 (1947) for original description (as "brandegei"), and *Phytoneuron* 2012-54:1 (2012) for revised nomenclature.

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 16 May 2024].