

Report for *Pogogyne nudiuscula*

TAXON DETAILS

Classification

Scientific Name	<i>Pogogyne nudiuscula</i> Gray
Common Name	Otay Mesa mint
Family	Lamiaceae
Element Code	PDLAM1K040
USDA Plants Symbol	<u>PONU</u>
Synonyms/Other Names	

Conservation Status

California Rare Plant Rank	1B.1
Global Rank	G1
State Rank	S1
CESA	CE (01/01/87)
FESA	08/03/93 (08/03/93)
Other Status	SB_CalBG/RSABG
CRPR Changes	
Date Added	1974-01-01
Last Update	2021-05-26

Ecology and Life History

Lifeform	annual herb
Blooming Period	May-Jul
Elevation m (ft)	90-250 (295-820)
General Habitats	Vernal pools
Microhabitat Details	
Microhabitat	

Threat List Data from the CNDDDB

Threat List Total:		11
	Total EOs	Percent EOs
EOs with Threats Listed	13	81%
Threat List:		
Development	7	43%
Non-native plant impacts	7	43%
ORV activity	6	37%
Foot traffic/trampling	4	25%
Road/trail construction/maint.	3	18%
Vandalism/dumping/litter	2	12%
Grazing	2	12%
Disking	1	6%
Wood cutting or brush clearing	1	6%
Other	1	6%
Agriculture	1	6%

Element Occurrence Data from the CNDDDB

Total Element Occurrences:	16
Element Occurrence Ranks:	
Excellent (A)	0
Good (B)	5
Fair (C)	1
Poor (D)	2
None (X)	2
Unknown (U)	6
Occurrence Status	
Historical, > 20 years	9
Recent, < 20 years	7
Presence	
Presumed Extant	14
Possibly Extirpated	0
Presumed Extirpated	2

Location

California Endemic	No
Counties	
San Diego (SDG)	
States	
Baja California (BA)*, California (CA)	
Quads	
Imperial Beach (3211751), Jamul Mountains (3211668), La Jolla (3211772)*, La Mesa (3211771), National City (3211761), Otay Mesa (3211658), Point Loma (3211762)*	

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

Highly threatened by urbanization, agricultural conversion, grazing, vehicles, non-native plants, and trash dumping. Immediate field surveys, habitat acquisition, and recovery essential to continued survival of this species. See *Botany of California* 1:597 (1876) for original description.

Threats

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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 11 May 2024].