

Report for *Acmispon prostratus*

TAXON DETAILS



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Classification

Scientific Name	<i>Acmispon prostratus</i> (Torr. & A. Gray) Brouillet
Common Name	Nuttall's acmispon
Family	Fabaceae
Element Code	PDFAB2A0V0
USDA Plants Symbol	
Synonyms/Other Names	<u><i>Lotus nuttallianus</i></u>

Conservation Status

California Rare Plant Rank	1B.1
Global Rank	G1G2
State Rank	S1
CESA	None
FESA	None
Other Status	IUCN_EN; SB_CalBG/RSABG; SB_CRES; SB_USDA
CRPR Changes	
Date Added	1974-01-01
Last Update	2022-01-05

Ecology and Life History

Lifeform	annual herb
Blooming Period	Mar-Jun(Jul)
Elevation m (ft)	0-10 (0-35)
General Habitats	Coastal dunes, Coastal scrub (sandy)
Microhabitat Details	
Microhabitat	

Threat List Data from the CNDDDB

Threat List Total:		13
	Total EOs	Percent EOs
EOs with Threats Listed	31	82%
Threat List:		
Non-native plant impacts	24	63%
Foot traffic/trampling	16	42%
Development	14	36%
Other	14	36%
Recreational use (non-ORV)	7	18%
Erosion/runoff	7	18%
Altered flood/tidal/hydrologic regime	6	15%
ORV activity	5	13%
Road/trail construction/maint.	5	13%
Vandalism/dumping/litter	5	13%
Wood cutting or brush clearing	5	13%
Biocides	3	7%
Military operations	1	2%

Element Occurrence Data from the CNDDDB

Total Element Occurrences:	38
Element Occurrence Ranks:	
Excellent (A)	3
Good (B)	3
Fair (C)	9
Poor (D)	9
None (X)	5
Unknown (U)	9
Occurrence Status	
Historical, > 20 years	13
Recent, < 20 years	25
Presence	
Presumed Extant	33
Possibly Extirpated	0
Presumed Extirpated	5

Location

California Endemic	No
Counties	
San Diego (SDG)	
States	
Baja California (BA), California (CA)	

Quads

Del Mar (3211782), Encinitas (3311713), Imperial Beach (3211751), La Jolla (3211772), National City (3211761), Oceanside (3311724), Point Loma (3211762), San Luis Rey (3311723)

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

Threatened by development, non-native plants, and land management activities; particularly by U.S. Navy at Silver Strand and Imperial Beach. Possibly threatened by foot traffic, vehicles, and illegal dumping.

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 3 May 2024].