

## 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

<b>Threat List Total:</b>		13
	<b>Total EOs</b>	<b>Percent EOs</b>
<b>EOs with Threats Listed</b>	<b>31</b>	<b>82%</b>
<b>Threat List:</b>		
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

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

## Location

<b>California Endemic</b>	No
<b>Counties</b>	
San Diego (SDG)	
<b>States</b>	
Baja California (BA), California (CA)	

## Quads

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

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## **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].