

## Report for *Lycium parishii*

### TAXON DETAILS

#### Classification

Scientific Name	<i>Lycium parishii</i> Gray
Common Name	Parish's desert-thorn
Family	Solanaceae
Element Code	PDSOLOG0D0
USDA Plants Symbol	<u>LYPA2</u>
Synonyms/Other Names	

#### Conservation Status

California Rare Plant Rank	2B.3
Global Rank	G4
State Rank	S1
CESA	None
FESA	None
Other Status	SB_CRES
CRPR Changes	changed from 2.3 to 2B.3 on 2013-06-12
Date Added	1980-01-01
Last Update	2022-12-06

#### Ecology and Life History

Lifeform	perennial shrub
Blooming Period	Mar-Apr
Elevation m (ft)	135-1000 (445-3280)
General Habitats	Coastal scrub, Sonoran desert scrub
Microhabitat Details	
Microhabitat	

## Threat List Data from the CNDDDB

<b>Threat List Total:</b>		4
	<b>Total EOs</b>	<b>Percent EOs</b>
<b>EOs with Threats Listed</b>	<b>11</b>	<b>52%</b>
<b>Threat List:</b>		
Development	9	42%
ORV activity	2	9%
Recreational use (non-ORV)	1	4%
Foot traffic/trampling	1	4%

## Element Occurrence Data from the CNDDDB

<b>Total Element Occurrences:</b>	21
<b>Element Occurrence Ranks:</b>	
Excellent (A)	0
Good (B)	1
Fair (C)	2
Poor (D)	8
None (X)	1
Unknown (U)	9
<b>Occurrence Status</b>	
Historical, > 20 years	6
Recent, < 20 years	15
<b>Presence</b>	
Presumed Extant	20
Possibly Extirpated	0
Presumed Extirpated	1

## Location

<b>California Endemic</b>	No
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### **Counties**

Imperial (IMP), San Bernardino (SBD)\*, San Diego (SDG)

### **States**

Arizona (AZ), California (CA), Sonora, Mexico (SO)

### **Quads**

Carrizo Mtn. (3211671), Carrizo Mtn. NE (3211681), Clark Lake (3311633), Coyote Wells (3211568), Devore (3411724), Fontana (3411714), In-ko-pah Gorge (3211661), Mount Signal (3211566), Plaster City (3211577), San Bernardino North (3411723)\*, San Bernardino South (3411713), Seventeen Palms (3311631), Silverwood Lake (3411733), Sweeney Pass (3211672), Wileys Well (3311448), Yuha Basin (3211567)

### **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**

See *Proc. Amer. Acad.* 20: 305 (1885) for original description.

## **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 6 May 2024].