Report for *Lycium torreyi*

TAXON DETAILS

Classification

Scientific Name	*Lycium torreyi* A. Gray
Common Name	Torrey's box-thorn
Family	Solanaceae
Element Code	PDSOL0G0K0
USDA Plants Symbol	LYTO
Synonyms/Other Names	

Conservation Status

California Rare Plant Rank	4.2
Global Rank	G4G5
State Rank	S3
CESA	None
FESA	None
Other Status	
CRPR Changes	added to 4.2 on 2015-05-05
Date Added	2015-05-05
Last Update	2022-03-01

Ecology and Life History

Lifeform	perennial shrub
Blooming Period	(Jan-Feb)Mar-Jun(Sep-Nov)
Elevation m (ft)	-50-1220 (-165-4005)
General Habitats	Mojavean desert scrub, Sonoran desert scrub
Microhabitat Details	desert valleys
Microhabitat	Rocky, Sandy, Streambanks, Washes

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Threat List Data from the CNDDB

Threat List Total:		0
	Total EOs	**Percent EOs**
EOs with Threats Listed	**0**	**0%**
Threat List:		

Element Occurrence Data from the CNDDB

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

Location

California Endemic	No

Counties

Imperial (IMP), Inyo (INY), Los Angeles (LAX), Riverside (RIV), San Bernardino (SBD), San Diego (SDG), Santa Barbara (SBA)

States

Arizona (AZ), California (CA), New Mexico (NM), Sonora, Mexico (SO), Texas (TX), Utah (UT)

Quads

Yuma East (3211465), Araz (3211476), Bard (3211475), Barstow (3411781), Blythe (3311455), Blythe NE (3311465), Borrego Mountain SE (3311611), Borrego Sink (3311623), Cahuilla Mtn. (3311657), Carrizo Mtn. NE (3211681), Cathedral City (3311674), Collins Valley (3311644), Corn Spring (3311563), Cross Roads (3411422), Cuyama (3411985), Daggett (3411678), Gene Wash (3411432), Hodge (3411772), Homewood Canyon (3511784), Iron Ridge (3411655), Kane Spring (3311517), Kramer Hills (3411784), Lake Havasu City South (3411443), Ludlow (3411662), Manix (3411685), Mecca (3311651), Mescal Creek (3411746), Mortmar (3311558), Myoma (3311673), Needles (3411475), New Cuyama (3411986), Palm Springs (3311675), Palm View Peak (3311665), Palmdale (3411851), Palo Verde (3311446), Parker (3411423), Parker NW (3411424), Parker SW (3411414), Picacho Peak (3211486), Ripley (3311456), Ryan (3611636), Victorville (3411753), Vidal (3411415), Vidal Junction (3411425), Whipple Mts. SW (3411434), Whipple Wash (3411433), White Water (3311686), Yucca Valley North (3411624), Yuma West (3211466)

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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

Plants in CA outside vicinity of Colorado River are likely misidentifications; needs further study. Many occurrences historical; needs field surveys. Potentially threatened by solar energy development. Often confused with *L. andersonii* and *L. brevipes* var. *brevipes*. See *Proceedings of the American Academy of Arts and Sciences* 6:47 (1862) for original description.

Threats

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Selected References

CNPS Status Review: CRPR List Addition on 2015-05-05

Suggested Citation

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