

rareplants.cnps.org

# Report for Thysanocarpus rigidus

# TAXON DETAILS

# Classification

Scientific Name	<i>Thysanocarpus rigidus</i> (Munz) P.J. Alexander & Windham
Common Name	rigid fringepod
Family	Brassicaceae
Element Code	PDBRA2Q070
USDA Plants Symbol	
Synonyms/Other Names	

# **Conservation Status**

California Rare Plant Rank	1B.2
Global Rank	G2
State Rank	S2
CESA	None
FESA	None
Other Status	SB_CalBG/RSABG; USFS_S
CRPR Changes	added to 1B.2 on 2011-03-17
Date Added	2011-03-17
Last Update	2023-04-04

# **Ecology and Life History**

Lifeform	annual herb	
Blooming Period	Feb-May	
Elevation m (ft)	600-2200 (1970-7220)	
General Habitats	Pinyon and juniper woodland	
Microhabitat Details		
Microhabitat	Dry, Rocky, Slopes	

# Threat List Data from the CNDDB

Threat List Total:		3
	Total EOs	Percent EOs
EOs with Threats Listed	2	13%
Threat List:		
Development	1	6%
Recreational use (non-ORV)	1	6%
Vandalism/dumping/litter	1	6%

## **Element Occurrence Data from the CNDDB**

Total Element Occurrences:	15	
Element Occurrence Ranks:		
Excellent (A)	0	
Good (B)	0	
Fair (C)	0	
Poor (D)	0	
None (X)	1	
Unknown (U)	14	
Occurrence Status		
Historical, > 20 years	4	
Recent, < 20 years	11	
Presence		
Presumed Extant	14	
Possibly Extirpated	1	
Presumed Extirpated	0	

#### Location

#### Counties

Los Angeles (LAX), Riverside (RIV), San Bernardino (SBD), San Diego (SDG)

#### States

Baja California (BA), California (CA)

### <u>Quads</u>

Butterfly Peak (3311655), Idyllwild (3311666), Ivanpah (3511533), Monument Peak (3211684), Mount Laguna (3211674), Mt. Baldy (3411726), Ontario (3411716), Pacifico Mountain (3411841), Palm View Peak (3311665), Toro Peak (3311654)

#### 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

Known from fewer than 10 occurrences in CA and from one occurrence in BA. Possibly threated by development and non-native plants. See *T. laciniatus* var. *rigidus* in *TJM 2*. See *Bulletin of the Southern California Academy of Sciences* 31: 62 (1932) for original description and *Systematic Botany* 35(3): 559-577 (2010) for taxonomic treatment.

#### Threats

Taxononmy

#### Selected References

CNPS Status Review: CRPR List Addition on 2011-03-17

#### **Suggested Citation**

California Native Plant Society, Rare Plant Program. 2024. Rare Plant Inventory (online edition, v9.5). Website https://www.rareplants.cnps.org [accessed 8 May 2024].