

## Report for *Thysanocarpus rigidus*

### TAXON DETAILS

#### Classification

Scientific Name	<i>Thysanocarpus rigidus</i> (Munz) P.J. Alexander & Windham
Common Name	rigid fringe-pod
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 CNDDDB

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

## Element Occurrence Data from the CNDDDB

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

## Location

<b>California Endemic</b>	No
<b>Counties</b>	
Los Angeles (LAX), Riverside (RIV), San Bernardino (SBD), San Diego (SDG)	
<b>States</b>	
Baja California (BA), California (CA)	
<b>Quads</b>	
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 threatened 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**

## **Taxonomy**

## **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 18 May 2024].