

## Report for *Deinandra arida*

### TAXON DETAILS



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### Classification

Scientific Name	<i>Deinandra arida</i> (Keck) B.G. Baldwin
Common Name	Red Rock tarplant
Family	Asteraceae
Element Code	PDAST4R010
USDA Plants Symbol	<u>DEAR8</u>
Synonyms/Other Names	<u><i>Hemizonia arida</i> Keck</u>

### Conservation Status

California Rare Plant Rank	1B.2
Global Rank	G1
State Rank	S1
CESA	CR (07/01/82)
FESA	None
Other Status	SB_CalBG/RSABG
CRPR Changes	
Date Added	1974-01-01
Last Update	2021-05-26

### Ecology and Life History

Lifeform	annual herb
Blooming Period	Apr-Nov
Elevation m (ft)	300-950 (985-3115)
General Habitats	Mojavean desert scrub (clay, volcanic tuff)
Microhabitat Details	
Microhabitat	

## Threat List Data from the CNDDDB

<b>Threat List Total:</b>		5
	<b>Total EOs</b>	<b>Percent EOs</b>
<b>EOs with Threats Listed</b>	<b>5</b>	<b>83%</b>
<b>Threat List:</b>		
ORV activity	5	83%
Non-native plant impacts	2	33%
Mining	1	16%
Recreational use (non-ORV)	1	16%
Road/trail construction/maint.	1	16%

## Element Occurrence Data from the CNDDDB

<b>Total Element Occurrences:</b>	6
<b>Element Occurrence Ranks:</b>	
Excellent (A)	1
Good (B)	2
Fair (C)	2
Poor (D)	0
None (X)	0
Unknown (U)	1
<b>Occurrence Status</b>	
Historical, > 20 years	5
Recent, < 20 years	1
<b>Presence</b>	
Presumed Extant	6
Possibly Extirpated	0
Presumed Extirpated	0

## Location

<b>California Endemic</b>	Yes
<b>Counties</b>	
Kern (KRN)	
<b>States</b>	
California (CA)	
<b>Quads</b>	
Cantil (3511738), Saltdale NW (3511748)	

### **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 ten occurrences near Red Rock Cyn. in the Mojave Desert. State-listed as *Hemizonia arida*; see this name in *The Jepson Manual*. See *Aliso* 4(1):109 (1958) for original description, and *Novon* 9:462-471 (1999) for revised nomenclature.

## **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 14 May 2024].