

## Report for *Hesperolinon didymocarpum*

### TAXON DETAILS



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### Classification

<b>Scientific Name</b>	<i>Hesperolinon didymocarpum</i> H.K. Sharsm.
<b>Common Name</b>	Lake County western flax
<b>Family</b>	Linaceae
<b>Element Code</b>	PDLIN01070
<b>USDA Plants Symbol</b>	<u>HEDI3</u>
<b>Synonyms/Other Names</b>	

### Conservation Status

<b>California Rare Plant Rank</b>	1B.2
<b>Global Rank</b>	G1
<b>State Rank</b>	S1
<b>CESA</b>	CE (08/01/81)
<b>FESA</b>	None
<b>Other Status</b>	SB_UCSC
<b>CRPR Changes</b>	
<b>Date Added</b>	1974-01-01
<b>Last Update</b>	2022-12-06

### Ecology and Life History

<b>Lifeform</b>	annual herb
<b>Blooming Period</b>	May-Jul
<b>Elevation m (ft)</b>	330-365 (1085-1200)
<b>General Habitats</b>	Chaparral, Cismontane woodland, Valley and foothill grassland
<b>Microhabitat Details</b>	
<b>Microhabitat</b>	Serpentine

### 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>4</b>	<b>67%</b>
<b>Threat List:</b>		
Grazing	3	50%
Other	1	16%
Recreational use (non-ORV)	1	16%
Dam/Inundation	1	16%
Erosion/runoff	1	16%

### Element Occurrence Data from the CNDDDB

<b>Total Element Occurrences:</b>	6
<b>Element Occurrence Ranks:</b>	
Excellent (A)	0
Good (B)	2
Fair (C)	2
Poor (D)	0
None (X)	0
Unknown (U)	2
<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>	
Lake (LAK)	
<b>States</b>	
California (CA)	
<b>Quads</b>	
Middletown (3812275)	

#### **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 in the Big Cyn. area near Middletown. Potentially threatened by grazing, agriculture, and urbanization. See *University of California Publications in Botany* 32:235-314 (1961) for original description.

## **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 18 May 2024].