

**Report for *Chylismia claviformis* ssp. *cruciformis*****TAXON DETAILS****Classification**

<b>Scientific Name</b>	<i>Chylismia claviformis</i> (Torr. & Frem.) A. Heller ssp. <i>cruciformis</i> (Kellogg) W.L. Wagner & Hoch
<b>Common Name</b>	cruciform evening-primrose
<b>Family</b>	Onagraceae
<b>Element Code</b>	PDONA030D4
<b>USDA Plants Symbol</b>	
<b>Synonyms/Other Names</b>	<u><i>Camissonia claviformis</i> ssp. <i>cruciformis</i></u>

**Conservation Status**

<b>California Rare Plant Rank</b>	2B.3
<b>Global Rank</b>	G5T4
<b>State Rank</b>	S2
<b>CESA</b>	None
<b>FESA</b>	None
<b>Other Status</b>	
<b>CRPR Changes</b>	changed from 2.3 to 2B.3 on 2013-06-12
<b>Date Added</b>	2001-01-01
<b>Last Update</b>	2021-11-05

**Ecology and Life History**

<b>Lifeform</b>	annual herb
<b>Blooming Period</b>	May-Jul
<b>Elevation m (ft)</b>	600-1400 (1970-4595)
<b>General Habitats</b>	Chenopod scrub, Great Basin scrub
<b>Microhabitat Details</b>	
<b>Microhabitat</b>	Clay

## 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>15</b>	<b>60%</b>
<b>Threat List:</b>		
Other	12	48%
Road/trail construction/maint.	2	8%
Grazing	2	8%

## Element Occurrence Data from the CNDDDB

<b>Total Element Occurrences:</b>	25
<b>Element Occurrence Ranks:</b>	
Excellent (A)	0
Good (B)	3
Fair (C)	4
Poor (D)	0
None (X)	0
Unknown (U)	18
<b>Occurrence Status</b>	
Historical, > 20 years	21
Recent, < 20 years	4
<b>Presence</b>	
Presumed Extant	25
Possibly Extirpated	0
Presumed Extirpated	0

## Location

<b>California Endemic</b>	No
<b>Counties</b>	
Lassen (LAS), Modoc (MOD)	
<b>States</b>	
California (CA), Idaho (ID), Nevada (NV), Oregon (OR)	
<b>Quads</b>	
Hays Canyon (4111938), Calneva Lake (4012021), Cherry Mtn. (4012051), Doyle (4012011), Eagleville (4112031), Five Springs (4012052), Karlo (4012053), Likely (4112025), Little Mud Flat (4012042), Shaffer Mtn. (4012043), Spencer Creek (4012031), Wendel (4012032)	

### **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**

See *Proceedings of the California Academy of Sciences* 2:227 (1863) for original description, *Brittonia* 16:282 (1964) for revised nomenclature, and *Contributions from the U.S. National Herbarium* 37:213-214 (1969) for taxonomic treatment.

## **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 15 May 2024].