

## Report for *Clarkia mildrediae* ssp. *mildrediae*

### TAXON DETAILS

#### Classification

Scientific Name	<i>Clarkia mildrediae</i> (Heller) Lewis & Lewis ssp. <i>mildrediae</i>
Common Name	Mildred's clarkia
Family	Onagraceae
Element Code	PDONA050Q2
USDA Plants Symbol	<u>CLMIM</u>
Synonyms/Other Names	<u><i>Clarkia mildrediae</i> (Heller) Lewis &amp; Lewis</u>

#### Conservation Status

California Rare Plant Rank	1B.3
Global Rank	G3T3?
State Rank	S3?
CESA	None
FESA	None
Other Status	BLM_S; SB_UCSC; USFS_S
CRPR Changes	
Date Added	1974-01-01
Last Update	2024-11-05

#### Ecology and Life History

Lifeform	annual herb
Blooming Period	May-Aug
Elevation m (ft)	245-1710 (805-5610)
General Habitats	Cismontane woodland, Lower montane coniferous forest
Microhabitat Details	
Microhabitat	Granitic (usually), Sandy

## Threat List Data from the CNDDDB

<b>Threat List Total:</b>		12
	<b>Total EOs</b>	<b>Percent EOs</b>
<b>EOs with Threats Listed</b>	<b>54</b>	<b>70%</b>
<b>Threat List:</b>		
Road/trail construction/maint.	38	49%
Logging	25	32%
Erosion/runoff	10	12%
Foot traffic/trampling	7	9%
Other	7	9%
Non-native plant impacts	3	3%
ORV activity	3	3%
Grazing	3	3%
Biocides	3	3%
Improper burning regime	1	1%
Insufficient population/stand size	1	1%
Recreational use (non-ORV)	1	1%

## Element Occurrence Data from the CNDDDB

<b>Total Element Occurrences:</b>	77
<b>Element Occurrence Ranks:</b>	
Excellent (A)	8
Good (B)	33
Fair (C)	8
Poor (D)	0
None (X)	0
Unknown (U)	28
<b>Occurrence Status</b>	
Historical, > 20 years	17
Recent, < 20 years	60
<b>Presence</b>	
Presumed Extant	77
Possibly Extirpated	0
Presumed Extirpated	0

## Location

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**California Endemic** Yes

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### **Counties**

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Butte (BUT), Plumas (PLU)

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### **States**

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California (CA)

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### **Quads**

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Belden (4012113), Berry Creek (3912164), Brush Creek (3912163), Bucks Lake (3912182), Caribou (4012112), Cascade (3912162), Cohasset (3912186), Haskins Valley (3912172), Kimshew Point (3912184), Paradise East (3912175), Pulga (3912174), Soapstone Hill (3912173), Stirling City (3912185), Storrie (3912183)

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### **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**

Potentially threatened by road maintenance. See *Madrono* 12: 34 (1953) 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 21 November 2024].