

## Report for *Wyethia reticulata*

### TAXON DETAILS

#### Classification

Scientific Name	<i>Wyethia reticulata</i> Greene
Common Name	El Dorado County mule ears
Family	Asteraceae
Element Code	PDAST9X0D0
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	BLM_S; SB_CalBG/RSABG
CRPR Changes	
Date Added	1974-01-01
Last Update	2022-06-08

#### Ecology and Life History

Lifeform	perennial herb
Blooming Period	Apr-Aug
Elevation m (ft)	185-630 (605-2065)
General Habitats	Chaparral, Cismontane woodland, Lower montane coniferous forest
Microhabitat Details	
Microhabitat	Clay (sometimes), Gabbroic (sometimes)

### Threat List Data from the CNDDDB

<b>Threat List Total:</b>		9
	<b>Total EOs</b>	<b>Percent EOs</b>
<b>EOs with Threats Listed</b>	<b>18</b>	<b>72%</b>
<b>Threat List:</b>		
Development	18	72%
Road/trail construction/maint.	4	16%
Non-native plant impacts	3	12%
Foot traffic/trampling	2	8%
Biocides	2	8%
Vandalism/dumping/litter	1	4%
Grazing	1	4%
ORV activity	1	4%
Over-collecting/poaching	1	4%

### Element Occurrence Data from the CNDDDB

<b>Total Element Occurrences:</b>	25
<b>Element Occurrence Ranks:</b>	
Excellent (A)	4
Good (B)	9
Fair (C)	4
Poor (D)	1
None (X)	0
Unknown (U)	7
<b>Occurrence Status</b>	
Historical, > 20 years	6
Recent, < 20 years	19
<b>Presence</b>	
Presumed Extant	25
Possibly Extirpated	0
Presumed Extirpated	0

### Location

<b>California Endemic</b>	Yes
<b>Counties</b>	
El Dorado (ELD)	
<b>States</b>	
California (CA)	
<b>Quads</b>	
Clarksville (3812161), Coloma (3812078), Pilot Hill (3812171), Shingle Springs (3812068)	

### **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**

Threatened by development and vehicles. See *Bulletin of the California Academy of Sciences* 1:9 (1884) for original description.

## **Threats**

## **Taxononmy**

## **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].