

## Report for *Horkelia parryi*

### TAXON DETAILS



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### Classification

Scientific Name	<i>Horkelia parryi</i> Greene
Common Name	Parry's horkelia
Family	Rosaceae
Element Code	PDROS0W0C0
USDA Plants Symbol	<u>HOPA2</u>
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; USFS_S
CRPR Changes	
Date Added	1974-01-01
Last Update	2022-01-05

### Ecology and Life History

Lifeform	perennial herb
Blooming Period	Apr-Sep
Elevation m (ft)	80-1070 (260-3510)
General Habitats	Chaparral, Cismontane woodland
Microhabitat Details	lone formation and other soils
Microhabitat	

## Threat List Data from the CNDDDB

<b>Threat List Total:</b>		13
	<b>Total EOs</b>	<b>Percent EOs</b>
<b>EOs with Threats Listed</b>	<b>25</b>	<b>57%</b>
<b>Threat List:</b>		
Road/trail construction/maint.	17	38%
ORV activity	11	25%
Wood cutting or brush clearing	8	18%
Recreational use (non-ORV)	4	9%
Erosion/runoff	3	6%
Improper burning regime	3	6%
Logging	3	6%
Mining	2	4%
Biocides	2	4%
Vandalism/dumping/litter	2	4%
Non-native plant impacts	1	2%
Grazing	1	2%
Other	1	2%

## Element Occurrence Data from the CNDDDB

<b>Total Element Occurrences:</b>	44
<b>Element Occurrence Ranks:</b>	
Excellent (A)	0
Good (B)	16
Fair (C)	3
Poor (D)	1
None (X)	0
Unknown (U)	24
<b>Occurrence Status</b>	
Historical, > 20 years	22
Recent, < 20 years	22
<b>Presence</b>	
Presumed Extant	44
Possibly Extirpated	0
Presumed Extirpated	0

## Location

<b>California Endemic</b>	Yes
<b>Counties</b>	
Amador (AMA), Calaveras (CAL), El Dorado (ELD), Mariposa (MPA), Tuolumne (TUO)	
<b>States</b>	
California (CA)	
<b>Quads</b>	

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Buckhorn Peak (3712061), Calaveritas (3812025), Camino (3812066), Carbondale (3812141), Columbia Se (3812013), Feliciano Mtn. (3711958), Garden Valley (3812077), Georgetown (3812087), Lone (3812038), Irish Hill (3812048), Kinsley (3711968), Murphys (3812024), Omo Ranch (3812055), Placerville (3812067), Rail Road Flat (3812035), Slate Mtn. (3812076), Stanislaus (3812023), Tunnel Hill (3812086), Wallace (3812028)

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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 clay mining, road maintenance, and erosion. Possibly threatened by vehicles and non-native plants.

## **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 6 May 2024].