

## Report for *Potentilla newberryi*

### TAXON DETAILS



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### Classification

Scientific Name	<i>Potentilla newberryi</i> Gray
Common Name	Newberry's cinquefoil
Family	Rosaceae
Element Code	PDROS1B130
USDA Plants Symbol	<u>PONE7</u>
Synonyms/Other Names	

### Conservation Status

California Rare Plant Rank	2B.3
Global Rank	G3G4
State Rank	S2S3
CESA	None
FESA	None
Other Status	
CRPR Changes	changed from 2.3 to 2B.3 on 2013-06-12
Date Added	1994-01-01
Last Update	2022-08-02

### Ecology and Life History

Lifeform	perennial herb
Blooming Period	May-Aug
Elevation m (ft)	1300-2200 (4265-7220)
General Habitats	Marshes and swamps (drying margins), Vernal pools
Microhabitat Details	
Microhabitat	

## Threat List Data from the CNDDDB

<b>Threat List Total:</b>		8
	<b>Total EOs</b>	<b>Percent EOs</b>
<b>EOs with Threats Listed</b>	<b>12</b>	<b>52%</b>
<b>Threat List:</b>		
Grazing	10	43%
Non-native plant impacts	4	17%
Road/trail construction/maint.	4	17%
Foot traffic/trampling	2	8%
Recreational use (non-ORV)	2	8%
ORV activity	1	4%
Other	1	4%
Mining	1	4%

## Element Occurrence Data from the CNDDDB

<b>Total Element Occurrences:</b>	23
<b>Element Occurrence Ranks:</b>	
Excellent (A)	3
Good (B)	3
Fair (C)	3
Poor (D)	3
None (X)	0
Unknown (U)	11
<b>Occurrence Status</b>	
Historical, > 20 years	15
Recent, < 20 years	8
<b>Presence</b>	
Presumed Extant	23
Possibly Extirpated	0
Presumed Extirpated	0

## Location

<b>California Endemic</b>	No
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### **Counties**

Lassen (LAS), Modoc (MOD), Shasta (SHA), Siskiyou (SIS)
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### **States**

California (CA), Nevada (NV), Oregon (OR), Washington (WA)
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### **Quads**

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Big Sage Reservoir (4112056), Captain Jacks Stronghold (4112175), Dorris (4112188), Double Head Mtn. (4112172), Grass Lake (4112262), Jacks Backbone (4012166), MacDoel (4112271), Mahogany Ridge (4112055), Mount Dome (4112176), Newell (4112183), Penoyar (4112261), Perez (4112163), Pinnacle Lake (4112171), Rimrock Lake (4112162), Sagebrush Butte (4112181), Said Valley (4012087), Sams Neck (4112281), Sheep Mountain (4112178), South Mtn. (4112076), Swains Hole (4012163), West Haight Mtn. (4112251), Whiting Mtn. (4012086)

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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

Does plant occur in MNO Co.?

## Threats

## Taxononmy

## Selected References

**Original Description:** *Report of the Pacific Railroad Expedition* 6(3):72 (1857) as *Ivesia gracilis*.

**Species Account:** *Potentilla newberryi* profile for potential Species of Conservation Concern evaluation (2018)

**Other:** USFS Potential Species of Conservation Concern Profile

## Suggested Citation

California Native Plant Society, Rare Plant Program. 2024. Rare Plant Inventory (online edition, v9.5). Website <https://www.rareplants.cnps.org> [accessed 29 April 2024].