

## Report for *Sanguisorba officinalis*

### TAXON DETAILS



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### Classification

Scientific Name	<i>Sanguisorba officinalis</i> L.
Common Name	great burnet
Family	Rosaceae
Element Code	PDROS1L060
USDA Plants Symbol	<u>SAOF3</u>
Synonyms/Other Names	

### Conservation Status

California Rare Plant Rank	2B.2
Global Rank	G5?
State Rank	S2
CESA	None
FESA	None
Other Status	
CRPR Changes	changed from 2.2 to 2B.2 on 2013-06-12
Date Added	1994-01-01
Last Update	2022-06-08

### Ecology and Life History

Lifeform	perennial rhizomatous herb
Blooming Period	Jul-Oct
Elevation m (ft)	60-1400 (195-4595)
General Habitats	Bogs and fens, Broadleafed upland forest, Marshes and swamps, Meadows and seeps, North Coast coniferous forest, Riparian forest
Microhabitat Details	
Microhabitat	Serpentine (often)

## 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>11</b>	<b>50%</b>
<b>Threat List:</b>		
Foot traffic/trampling	5	22%
Logging	5	22%
Other	3	13%
Grazing	2	9%
Development	2	9%
Erosion/runoff	2	9%
Recreational use (non-ORV)	1	4%
Mining	1	4%
Non-native plant impacts	1	4%

## Element Occurrence Data from the CNDDDB

<b>Total Element Occurrences:</b>	22
<b>Element Occurrence Ranks:</b>	
Excellent (A)	1
Good (B)	1
Fair (C)	2
Poor (D)	0
None (X)	1
Unknown (U)	17
<b>Occurrence Status</b>	
Historical, > 20 years	18
Recent, < 20 years	4
<b>Presence</b>	
Presumed Extant	21
Possibly Extirpated	1
Presumed Extirpated	0

## Location

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

Del Norte (DNT), Humboldt (HUM), Mendocino (MEN)
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### States

Alaska (AK), California (CA), Maine (ME), Michigan (MI), Minnesota (MN), Oregon (OR), Pennsylvania (PA), South America (SA), Washington (WA)
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### Quads

Albion (3912327), Crescent City (4112472), Elk (3912326), Fort Bragg (3912347), Gasquet (4112378), High Divide (4112481), High Plateau Mtn. (4112388), Mad River Buttes (4012367), Maple Creek (4012377), Mendocino (3912337), Shelly Creek Ridge (4112387), Ship Mountain (4112367), Sister Rocks (4112462)
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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**

CA plants may be ssp. *microcephala*.

## **Threats**

## **Taxononmy**

## **Selected References**

**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 25 April 2024].