

## Report for *Sanguisorba officinalis*

### TAXON DETAILS



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### Classification

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

### Conservation Status

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

### Ecology and Life History

<b>Lifeform</b>	perennial rhizomatous herb
<b>Blooming Period</b>	Jul-Oct
<b>Elevation m (ft)</b>	60-1400 (195-4595)
<b>General Habitats</b>	Bogs and fens, Broadleafed upland forest, Marshes and swamps, Meadows and seeps, North Coast coniferous forest, Riparian forest
<b>Microhabitat Details</b>	
<b>Microhabitat</b>	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 18 May 2024].