

## Report for *Sanicula maritima*

### TAXON DETAILS

#### Classification

<b>Scientific Name</b>	<i>Sanicula maritima</i> Wats.
<b>Common Name</b>	adobe sanicle
<b>Family</b>	Apiaceae
<b>Element Code</b>	PDAPI1Z0D0
<b>USDA Plants Symbol</b>	<u>SAMA3</u>
<b>Synonyms/Other Names</b>	

#### Conservation Status

<b>California Rare Plant Rank</b>	1B.1
<b>Global Rank</b>	G2
<b>State Rank</b>	S2
<b>CESA</b>	CR (08/01/81)
<b>FESA</b>	None
<b>Other Status</b>	SB_SBBG; USFS_S
<b>CRPR Changes</b>	
<b>Date Added</b>	1974-01-01
<b>Last Update</b>	2022-06-08

#### Ecology and Life History

<b>Lifeform</b>	perennial herb
<b>Blooming Period</b>	Feb-May
<b>Elevation m (ft)</b>	30-240 (100-785)
<b>General Habitats</b>	Chaparral, Coastal prairie, Meadows and seeps, Valley and foothill grassland
<b>Microhabitat Details</b>	
<b>Microhabitat</b>	Clay, Serpentine

## Threat List Data from the CNDDDB

<b>Threat List Total:</b>		11
	<b>Total EOs</b>	<b>Percent EOs</b>
<b>EOs with Threats Listed</b>	<b>10</b>	<b>59%</b>
<b>Threat List:</b>		
Grazing	6	35%
Non-native plant impacts	6	35%
Development	5	29%
Foot traffic/trampling	5	29%
Recreational use (non-ORV)	4	23%
Erosion/runoff	3	17%
Feral pigs	1	5%
Improper burning regime	1	5%
Military operations	1	5%
Road/trail construction/maint.	1	5%
Vandalism/dumping/litter	1	5%

## Element Occurrence Data from the CNDDDB

<b>Total Element Occurrences:</b>	17
<b>Element Occurrence Ranks:</b>	
Excellent (A)	0
Good (B)	5
Fair (C)	1
Poor (D)	2
None (X)	2
Unknown (U)	7
<b>Occurrence Status</b>	
Historical, > 20 years	10
Recent, < 20 years	7
<b>Presence</b>	
Presumed Extant	15
Possibly Extirpated	0
Presumed Extirpated	2

## Location

<b>California Endemic</b>	Yes
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### **Counties**

Alameda (ALA)*, Monterey (MNT), San Francisco (SFO)*, San Luis Obispo (SLO)
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### **States**

California (CA)
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### **Quads**

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Big Sur (3612137), Cape San Martin (3512184), Cayucos (3512048), Oakland East (3712272), Oakland West (3712273), Piedras Blancas (3512163), San Francisco North (3712274)\*, San Francisco South (3712264), San Leandro (3712262), San Luis Obispo (3512036)

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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**

Threatened by foot traffic, non-native plants, recreational activities, trampling, and urbanization. See *Botany of California* 2:451 (1880) for original description, and *University of California Publications in Botany* 25:61-62 (1951) for taxonomic treatment.

## **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 22 November 2024].