

Report for *Sanicula maritima*

TAXON DETAILS

Classification

Scientific Name	<i>Sanicula maritima</i> Wats.
Common Name	adobe sanicle
Family	Apiaceae
Element Code	PDAP11Z0D0
USDA Plants Symbol	<u>SAMA3</u>
Synonyms/Other Names	

Conservation Status

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

Ecology and Life History

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

Threat List Data from the CNDDDB

Threat List Total:		11
	Total EOs	Percent EOs
EOs with Threats Listed	10	59%
Threat List:		
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

Total Element Occurrences:	17
Element Occurrence Ranks:	
Excellent (A)	0
Good (B)	5
Fair (C)	1
Poor (D)	2
None (X)	2
Unknown (U)	7
Occurrence Status	
Historical, > 20 years	8
Recent, < 20 years	9
Presence	
Presumed Extant	15
Possibly Extirpated	0
Presumed Extirpated	2

Location

California Endemic	Yes
Counties	
Alameda (ALA)*, Monterey (MNT), San Francisco (SFO)*, San Luis Obispo (SLO)	
States	
California (CA)	
Quads	

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)

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 4 May 2024].