

Report for *Mucronea californica*

TAXON DETAILS



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Classification

Scientific Name	<i>Mucronea californica</i> Benth.
Common Name	California spineflower
Family	Polygonaceae
Element Code	PDPGN0F010
USDA Plants Symbol	MUCA3
Synonyms/Other Names	<u><i>Chorizanthe californica</i> (Benth.) Gray var. <i>suksdorfii</i> Macbr.</u>

Conservation Status

California Rare Plant Rank	4.2
Global Rank	G3
State Rank	S3
CESA	None
FESA	None
Other Status	SB_CalBG/RSABG
CRPR Changes	
Date Added	1988-01-01
Last Update	2022-03-01

Ecology and Life History

Lifeform	annual herb
Blooming Period	Mar-Jul(Aug)
Elevation m (ft)	0-1400 (0-4595)
General Habitats	Chaparral, Cismontane woodland, Coastal dunes, Coastal scrub, Valley and foothill grassland
Microhabitat Details	
Microhabitat	Sandy

Threat List Data from the CNDDDB

Threat List Total:		0
	Total EOs	Percent EOs
EOs with Threats Listed	0	0%
Threat List:		

Element Occurrence Data from the CNDDDB

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

Location

California Endemic	Yes
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Counties

Los Angeles (LAX), San Diego (SDG), San Luis Obispo (SLO), Santa Barbara (SBA)
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States

California (CA)

Quads

Arroyo Grande NE (3512025), Caliente Mtn. (3511917), Camatta Ranch (3512043), Lompoc (3412064), Los Alamos (3412063), Oceano (3512015), Orcutt (3412074), Otay Mesa (3211658), Pismo Beach (3512026), Point Conception (3412044), Point Loma (3211762), Sisquoc (3412073), Sunland (3411833), Surf (3412065), Venice (3311884), Zaca Creek (3412062)
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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

Rare in southern California. Many herbarium records old. Threatened by aggregate mining, vehicles, flood control modification, urbanization, and water percolation projects. Possibly threatened by non-native plants. Includes *Chorizanthe californica* var. *suskdorfii*. See *Phytologia* 66(3):203-205 (1989) for revised nomenclature.

Threats

Taxononmy

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 17 May 2024].