

**CNPS Inventory of Rare and Endangered Plants of
California**

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CALIFORNIA
NATIVE PLANT SOCIETY

PLANT DETAIL

Classification

Scientific Name	<i>Mentzelia hirsutissima</i> Wats.
Common Name	hairy stickleaf
Family	Loasaceae
Element Code Name	PDLOA030K0
USDA Plants Symbol	MEHI3
Synonyms/Other Names	<i>Mentzelia hirsutissima</i> Wats. var. <i>stenophylla</i> (Urb. & Gilg.) Jtn.

Conservation Status

California Rare Plant Rank	2B.3
Global Rank	G4?
State Rank	S3
CESA	None
FESA	None
Other Status	SB_CalBG/RSABG; SB_USDA
CRPR Changes	changed from 2.3 to 2B.3 on 2013-06-12
Date Added	1/1/1974
Last Change	5/26/2021

Ecology and Life History

Lifeform	annual herb
Blooming Period	Mar-May
Elevation: m (ft)	0-700 (0-2295)
General Habitat	Sonoran desert scrub (rocky)
General MicroHabitat	
Micro Habitat	

Element Occurrence Data from California Natural Diversity Database

Total Element Occurrences	28
Element Occurrence Ranks	
Excellent (A)	1
Good (B)	2
Fair (C)	0
Poor (D)	1
None (X)	0

Unknown (U)	24
Occurrence Status	
Historical, > 20 years	10
Recent, < 20 years	18
Presence	
Presumed Extant	28
Possibly Extirpated	0
Presumed Extirpated	0

Location

CA Endemic No

Counties

Imperial (IMP), San Diego (SDG)

States

Baja California (BA), California (CA)

Quads

Agua Caliente Springs (3211683), Arroyo Tapiado (3211682), Borrego Mountain SE (3311611), Borrego Palm Canyon (3311634), Borrego Sink (3311623), Carrizo Mtn. (3211671), Coyote Wells (3211568), Earthquake Valley (3311614), Heber (3211565), In-ko-pah Gorge (3211661), Jacumba (3211662), Mount Signal (3211566), Painted Gorge (3211578), Sombrero Peak (3211673), Sweeney Pass (3211672)

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.

General Notes

Possibly threatened by vehicles and foot traffic. See *Proc. Am. Acad.* 12: 252 (1877) for original description and *Annals of the Missouri Botanical Garden* 21: 201-202 (1934) for species account.

Distribution

Threats

Taxonomy

Other

References