



PLANT DETAIL



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Classification

Scientific Name	<i>Leptosyne hamiltonii</i> Elmer
Common Name	Mt. Hamilton coreopsis
Family	Asteraceae
Element Code Name	PDAST2L0C0
USDA Plants Symbol	
Synonyms/Other Names	<i>Coreopsis hamiltonii</i>

Conservation Status

California Rare Plant Rank	1B.2
Global Rank	G2
State Rank	S2
CESA	None
FESA	None
Other Status	BLM_S; SB_UCBG
CRPR Changes	
Date Added	1/1/1974
Last Change	5/26/2021

Ecology and Life History

Lifeform	annual herb
Blooming Period	Mar-May
Elevation: m (ft)	550-1300 (1805-4265)
General Habitat	Cismontane woodland (rocky)
General MicroHabitat	
Micro Habitat	

Element Occurrence Data from California Natural Diversity Database

Total Element Occurrences	21
Element Occurrence Ranks	
Excellent (A)	12
Good (B)	6
Fair (C)	0
Poor (D)	0
None (X)	0
Unknown (U)	3
Occurrence Status	
Historical, > 20 years	18
Recent, < 20 years	3
Presence	
Presumed Extant	21
Possibly Extirpated	0
Presumed Extirpated	0

Location

CA Endemic Yes

Counties

Alameda (ALA), Santa Clara (SCL), Stanislaus (STA)

States

California (CA)

Quads

Cedar Mtn. (3712155), Isabel Valley (3712135), Lick Observatory (3712136), Lone Tree Creek (3712154), Mississippi Creek (3712124), Mt. Stakes (3712134), Solyo (3712153)

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

Known only from the Mt. Hamilton Range. See *Botanical Gazette* 41:323-324 (1906) for original description, and *Madroño* 4(7):214-215 (1938) for revised nomenclature.

Distribution

Threats

Taxonomy

Other

References