

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

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CALIFORNIA
NATIVE PLANT SOCIETY

PLANT DETAIL

Classification

Scientific Name	<i>Streptanthus callistus</i> Morrison
Common Name	Mt. Hamilton jewelflower
Family	Brassicaceae
Element Code Name	PDBRA2G0A0
USDA Plants Symbol	STCA3
Synonyms/Other Names	

Conservation Status

California Rare Plant Rank	1B.3
Global Rank	G1G2
State Rank	S1S2
CESA	None
FESA	None
Other Status	
CRPR Changes	
Date Added	1/1/1974
Last Change	5/26/2021

Ecology and Life History

Lifeform	annual herb
Blooming Period	Apr-May
Elevation: m (ft)	600-790 (1970-2590)
General Habitat	Chaparral, Cismontane woodland
General MicroHabitat	
Micro Habitat	

Element Occurrence Data from California Natural Diversity Database

Total Element Occurrences 4

Element Occurrence Ranks

Excellent (A) 1

Good (B) 2

Fair (C) 0

Poor (D) 0

None (X) 0

Unknown (U) 1

Occurrence Status

Historical, > 20 years 0

Recent, < 20 years 4

Presence

Presumed Extant 4

Possibly Extirpated 0

Presumed Extirpated 0

Location

CA Endemic Yes

Counties

Santa Clara (SCL)

States

California (CA)

Quads

Isabel Valley (3712135), Mt. Sizer (3712125)

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

Known only from the Mt. Hamilton Range. Possibly threatened by erosion and road construction and maintenance. See *Madroño* 4(7):205 (1938) for original description.

Threats

Taxonomy

Other

References