

Report for *Crocanthemum suffrutescens*

TAXON DETAILS

Classification

Scientific Name	<i>Crocanthemum suffrutescens</i> (B. Schreib.) Sorrie
Common Name	Bisbee Peak rush-rose
Family	Cistaceae
Element Code	PDCIS020F0
USDA Plants Symbol	
Synonyms/Other Names	<u><i>Helianthemum suffrutescens</i> Schreib.</u>

Conservation Status

California Rare Plant Rank	3.2
Global Rank	G2?Q
State Rank	S2?
CESA	None
FESA	None
Other Status	
CRPR Changes	
Date Added	1974-01-01
Last Update	2021-11-05

Ecology and Life History

Lifeform	perennial evergreen shrub
Blooming Period	Apr-Aug
Elevation m (ft)	75-670 (245-2200)
General Habitats	Chaparral
Microhabitat Details	Often lone soil
Microhabitat	Burned areas (often), Disturbed areas (often), Gabbroic (often)

Threat List Data from the CNDDDB

Threat List Total:		9
	Total EOs	Percent EOs
EOs with Threats Listed	18	58%
Threat List:		
Development	9	29%
Road/trail construction/maint.	7	22%
ORV activity	6	19%
Mining	3	9%
Other	2	6%
Recreational use (non-ORV)	1	3%
Vandalism/dumping/litter	1	3%
Non-native plant impacts	1	3%
Improper burning regime	1	3%

Element Occurrence Data from the CNDDDB

Total Element Occurrences:	31
Element Occurrence Ranks:	
Excellent (A)	2
Good (B)	8
Fair (C)	6
Poor (D)	1
None (X)	0
Unknown (U)	14
Occurrence Status	
Historical, > 20 years	23
Recent, < 20 years	8
Presence	
Presumed Extant	31
Possibly Extirpated	0
Presumed Extirpated	0

Location

California Endemic	Yes
Counties	
Amador (AMA), Calaveras (CAL), El Dorado (ELD)	
States	
California (CA)	
Quads	
Carbondale (3812141), Clarksville (3812161), Lone (3812038), Irish Hill (3812048), Mokelumne Hill (3812036), Pilot Hill (3812171), San Andreas (3812026), Shingle Springs (3812068)	

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

Move to CRPR 1B? Herbarium material indicates taxon is conspecific with *C. scoparium*, but field studies reveal differences; definitive taxonomic study needed. Threatened by mining, development, and vehicles. A synonym of *Helianthemum scoparium* in *TJM* (1993) and *TJM* 2. See *Madroño* 5:81 (1939) for original description and *Phytologia* 93(2):271 (2011) 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].