

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 7 May 2024].