

Report for *Castilleja montigena*

TAXON DETAILS

Classification

| | |
|----------------------|--|
| Scientific Name | <i>Castilleja montigena</i> Heckard |
| Common Name | Heckard's paintbrush |
| Family | Orobanchaceae |
| Element Code | PDSCR0D3G0 |
| USDA Plants Symbol | <u>CAMO20</u> |
| Synonyms/Other Names | <u><i>Castilleja ewanii</i> Eastw.</u> |

Conservation Status

| | |
|----------------------------|------------|
| California Rare Plant Rank | 4.3 |
| Global Rank | G3 |
| State Rank | S3 |
| CESA | None |
| FESA | None |
| Other Status | |
| CRPR Changes | |
| Date Added | 1974-01-01 |
| Last Update | 2021-05-26 |

Ecology and Life History

| | |
|----------------------|---|
| Lifeform | perennial herb (hemiparasitic) |
| Blooming Period | May-Aug |
| Elevation m (ft) | 1950-2800 (6400-9185) |
| General Habitats | Lower montane coniferous forest, Pinyon and juniper woodland, Upper montane coniferous forest |
| Microhabitat Details | |
| Microhabitat | |

Threat List Data from the CNDDB

| | | |
|-------------------------|-----------|-------------|
| Threat List Total: | | 0 |
| | Total EOs | Percent EOs |
| EOs with Threats Listed | 0 | 0% |
| Threat List: | | |

Element Occurrence Data from the CNDDB

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

Location

| | |
|---|-----|
| California Endemic | Yes |
| Counties | |
| San Bernardino (SBD) | |
| States | |
| California (CA) | |
| Quads | |
| Big Bear City (3411637), Big Bear Lake (3411628), Fawnskin (3411638), Forest Falls (3411618), Keller Peak (3411721), Moonridge (3411627), Onyx Peak (3411626), San Geronio Mtn. (3411617), Twentynine Palms (3411621) | |

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

Presumed to be a stabilized species of hybrid origin, with *C. applegatei* ssp. *martinii* and *C. chromosa* as parents; see the former in *The Jepson Manual* (1993). See *Systematic Botany* 5(1):71-85 (1980) for discussion of origin and taxonomy.

Threats

Taxononmy

Selected References

Suggested Citation

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