

Report for *Streptanthus insignis* ssp. *insignis*

TAXON DETAILS

Classification

| | |
|-----------------------------|---|
| Scientific Name | <i>Streptanthus insignis</i> Jeps. ssp. <i>insignis</i> |
| Common Name | plumed jewelflower |
| Family | Brassicaceae |
| Element Code | PDBRA2G0Q2 |
| USDA Plants Symbol | <u>STINI</u> |
| Synonyms/Other Names | |

Conservation Status

| | |
|-----------------------------------|----------------------------|
| California Rare Plant Rank | 4.3 |
| Global Rank | G3G4T3T4 |
| State Rank | S3S4 |
| CESA | None |
| FESA | None |
| Other Status | |
| CRPR Changes | added to 4.3 on 2021-02-03 |
| Date Added | 2021-02-03 |
| Last Update | 2022-12-06 |

Ecology and Life History

| | |
|-----------------------------|---|
| Lifeform | annual herb |
| Blooming Period | Mar-May |
| Elevation m (ft) | 300-1100 (985-3610) |
| General Habitats | Chaparral |
| Microhabitat Details | Graywacke |
| Microhabitat | Openings, Rocky, Serpentine (often), Shale, Talus |

Threat List Data from the CNDDDB

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

Element Occurrence Data from the CNDDDB

| | |
|-----------------------------------|---|
| 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

Fresno (FRE), Kings (KNG), Merced (MER), Monterey (MNT), San Benito (SBT)

States

California (CA)

Quads

Cerro Colorado (3612068), Cherry Peak (3612162), Ciervo Mtn. (3612045), Curry Mountain (3612014), Hepsedam Peak (3612037), Hernandez Reservoir (3612047), Idria (3612046), Llanada (3612058), Lonoak (3612038), Los Banos Valley (3612181), Ortigalita Peak (3612078), Panoche (3612057), Panoche Pass (3612161), Parkfield (3512084), Priest Valley (3612026), Rock Spring Peak (3612048), Ruby Canyon (3612171), San Benito (3612151), San Benito Mtn. (3612036), Santa Rita Peak (3612035), Sherman Peak (3612025), Smith Mountain (3612015), The Dark Hole (3512083)

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

Possibly threatened by non-native plants. See *Manual of the Flowering Plants of California*, p. 420 (1925) by W.L. Jepson for original description, and *Madroño* 30(4): 234-239 (1983) for revised nomenclature.

Threats

Taxonomy

Selected References

CNPS Status Review: CRPR List Addition on 2021-02-03

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 July 2024].