

Report for *Heterotheca shevockii*

TAXON DETAILS



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Classification

| | |
|----------------------|--|
| Scientific Name | <i>Heterotheca shevockii</i> (Semple) Semple |
| Common Name | Shevock's golden-aster |
| Family | Asteraceae |
| Element Code | PDAST4V0T0 |
| USDA Plants Symbol | HESH4 |
| Synonyms/Other Names | <u><i>Heterotheca villosa</i> (Pursh.) Shinn. var. <i>shevockii</i> Semple</u> |

Conservation Status

| | |
|----------------------------|------------------------|
| California Rare Plant Rank | 1B.3 |
| Global Rank | G2 |
| State Rank | S2 |
| CESA | None |
| FESA | None |
| Other Status | SB_CalBG/RSABG; USFS_S |
| CRPR Changes | |
| Date Added | 1994-01-01 |
| Last Update | 2022-01-05 |

Ecology and Life History

| | |
|----------------------|--------------------------------|
| Lifeform | perennial herb |
| Blooming Period | Aug-Nov |
| Elevation m (ft) | 230-900 (755-2955) |
| General Habitats | Chaparral, Cismontane woodland |
| Microhabitat Details | |
| Microhabitat | Sandy |

Threat List Data from the CNDDDB

| | | |
|--------------------------------|------------------|--------------------|
| Threat List Total: | | 3 |
| | Total EOs | Percent EOs |
| EOs with Threats Listed | 7 | 78% |
| Threat List: | | |
| Road/trail construction/maint. | 6 | 66% |
| Recreational use (non-ORV) | 5 | 55% |
| Foot traffic/trampling | 1 | 11% |

Element Occurrence Data from the CNDDDB

| | |
|-----------------------------------|---|
| Total Element Occurrences: | 9 |
| Element Occurrence Ranks: | |
| Excellent (A) | 0 |
| Good (B) | 0 |
| Fair (C) | 7 |
| Poor (D) | 0 |
| None (X) | 0 |
| Unknown (U) | 2 |
| Occurrence Status | |
| Historical, > 20 years | 9 |
| Recent, < 20 years | 0 |
| Presence | |
| Presumed Extant | 9 |
| Possibly Extirpated | 0 |
| Presumed Extirpated | 0 |

Location

| | |
|---|-----|
| California Endemic | Yes |
| Counties | |
| Kern (KRN) | |
| States | |
| California (CA) | |
| Quads | |
| Democrat Hot Springs (3511856), Lake Isabella South (3511854), Miracle Hot Springs (3511855), Mt. Adelaide (3511846), Rio Bravo Ranch (3511847) | |

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 lower Kern River Cyn. in the Greenhorn Mtns. Possibly threatened by road maintenance and recreational activities. A synonym of *H. villosa* var. *shevockii* in *The Jepson Manual* (1993). See *Phytologia* 73(6):453 (1992) for original description, and *University of Waterloo Biology Series* 37:148 (1996) for revised nomenclature.

Threats

Taxonomy

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].