

Report for *Stylocline masonii*

TAXON DETAILS

Classification

| | |
|----------------------|-------------------------------------|
| Scientific Name | <i>Stylocline masonii</i> Morefield |
| Common Name | Mason's neststraw |
| Family | Asteraceae |
| Element Code | PDAST8Y080 |
| USDA Plants Symbol | <u>STMA10</u> |
| Synonyms/Other Names | |

Conservation Status

| | |
|----------------------------|---------------|
| California Rare Plant Rank | 1B.1 |
| Global Rank | G1 |
| State Rank | S1 |
| CESA | None |
| FESA | None |
| Other Status | BLM_S; USFS_S |
| CRPR Changes | |
| Date Added | 1994-01-01 |
| Last Update | 2024-11-05 |

Ecology and Life History

| | |
|----------------------|---|
| Lifeform | annual herb |
| Blooming Period | Mar-May |
| Elevation m (ft) | 100-1200 (330-3935) |
| General Habitats | Chenopod scrub, Pinyon and juniper woodland |
| Microhabitat Details | |
| Microhabitat | Sandy |

Threat List Data from the CNDDB

| | | |
|--------------------------------|------------------|--------------------|
| Threat List Total: | | 2 |
| | Total EOs | Percent EOs |
| EOs with Threats Listed | 4 | 57% |
| Threat List: | | |
| Development | 3 | 42% |
| Dam/Inundation | 1 | 14% |

Element Occurrence Data from the CNDDB

| | |
|-----------------------------------|---|
| Total Element Occurrences: | 7 |
| Element Occurrence Ranks: | |
| Excellent (A) | 0 |
| Good (B) | 0 |
| Fair (C) | 0 |
| Poor (D) | 0 |
| None (X) | 1 |
| Unknown (U) | 6 |
| Occurrence Status | |
| Historical, > 20 years | 7 |
| Recent, < 20 years | 0 |
| Presence | |
| Presumed Extant | 6 |
| Possibly Extirpated | 0 |
| Presumed Extirpated | 1 |

Location

California Endemic Yes

Counties

Kern (KRN), Los Angeles (LAX), Monterey (MNT), San Luis Obispo (SLO)

States

California (CA)

Quads

Acton (3411842), Bryson (3512171), Camatta Canyon (3512053), Camatta Ranch (3512043), Cholame (3512063), Cholame Valley (3512073), Hames Valley (3512088), Rosedale (3511942), Tierra Redonda Mountain (3512078), Weldon (3511863), Williams Hill (3512181)

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

Collected only once (1991) since 1971; need status of occurrences. Most of known sites surveyed unsuccessfully in 1989. Threatened by development and habitat disturbance. See *Madroño* 39(2):117 (1992) for original description and 43(3):434-435 (1996) for information on recent collection.

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 30 November 2024].