

Report for *Palafoxia arida* var. *gigantea*

TAXON DETAILS

Classification

| | |
|----------------------|--|
| Scientific Name | <i>Palafoxia arida</i> Turner & Morris var. <i>gigantea</i> (Jones) Turner & Morris |
| Common Name | giant spanish-needle |
| Family | Asteraceae |
| Element Code | PDAST6T012 |
| USDA Plants Symbol | PAARG |
| Synonyms/Other Names | <u><i>Palafoxia linearis</i> var. <i>gigantea</i></u> |

Conservation Status

| | |
|----------------------------|-----------------------|
| California Rare Plant Rank | 1B.3 |
| Global Rank | G5T3? |
| State Rank | S2 |
| CESA | None |
| FESA | None |
| Other Status | BLM_S; SB_CalBG/RSABG |
| CRPR Changes | |
| Date Added | 1974-01-01 |
| Last Update | 2021-05-26 |

Ecology and Life History

| | |
|----------------------|-----------------------|
| Lifeform | annual/perennial herb |
| Blooming Period | Feb-May |
| Elevation m (ft) | 15-100 (50-330) |
| General Habitats | Desert dunes |
| Microhabitat Details | |
| Microhabitat | |

Threat List Data from the CNDDDB

| | | |
|--------------------------------|------------------|--------------------|
| Threat List Total: | | 1 |
| | Total EOs | Percent EOs |
| EOs with Threats Listed | 1 | 17% |
| Threat List: | | |
| ORV activity | 1 | 16% |

Element Occurrence Data from the CNDDDB

| | |
|-----------------------------------|---|
| Total Element Occurrences: | 6 |
| Element Occurrence Ranks: | |
| Excellent (A) | 0 |
| Good (B) | 0 |
| Fair (C) | 0 |
| Poor (D) | 0 |
| None (X) | 0 |
| Unknown (U) | 6 |
| Occurrence Status | |
| Historical, > 20 years | 5 |
| Recent, < 20 years | 1 |
| Presence | |
| Presumed Extant | 6 |
| Possibly Extirpated | 0 |
| Presumed Extirpated | 0 |

Location

| | |
|---|----|
| California Endemic | No |
| Counties | |
| Imperial (IMP) | |
| States | |
| California (CA), Sonora, Mexico (SO) | |
| Quads | |
| Grays Well (3211468), Grays Well NE (3211467), Midway Well (3211561), Acolita (3311512), Amos (3311513), Cactus (3211478), Clyde (3211488), East of Acolita (3311511), Glamis (3211581), Glamis NW (3211582), Glamis SE (3211571), Holtville NE (3211583), Ogilby (3211477), Tortuga (3311523), Yuma West (3211466) | |

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

Threatened by vehicles. See *Contributions to Western Botany* 18:79 (1933) for original description, and *Rhodora* 78:604-605 (1976) for taxonomic treatment.

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 16 May 2024].