

Report for *Atriplex parishii*

TAXON DETAILS

Classification

| | |
|----------------------|--------------------------------|
| Scientific Name | <i>Atriplex parishii</i> Wats. |
| Common Name | Parish's brittle scale |
| Family | Chenopodiaceae |
| Element Code | PDCHE041D0 |
| USDA Plants Symbol | <u>ATPA2</u> |
| Synonyms/Other Names | |

Conservation Status

| | |
|----------------------------|------------------------|
| California Rare Plant Rank | 1B.1 |
| Global Rank | G1G2 |
| State Rank | S1 |
| CESA | None |
| FESA | None |
| Other Status | BLM_S; SB_CRES; USFS_S |
| CRPR Changes | |
| Date Added | 1988-01-01 |
| Last Update | 2024-11-05 |

Ecology and Life History

| | |
|----------------------|--------------------------------------|
| Lifeform | annual herb |
| Blooming Period | Jun-Oct |
| Elevation m (ft) | 25-1900 (80-6235) |
| General Habitats | Chenopod scrub, Playas, Vernal pools |
| Microhabitat Details | |
| Microhabitat | Alkaline |

Threat List Data from the CNDDDB

| | | |
|--------------------------------|------------------|--------------------|
| Threat List Total: | | 7 |
| | Total EOs | Percent EOs |
| EOs with Threats Listed | 4 | 27% |
| Threat List: | | |
| Agriculture | 3 | 20% |
| Development | 2 | 13% |
| Grazing | 2 | 13% |
| Non-native plant impacts | 2 | 13% |
| ORV activity | 1 | 6% |
| Disking | 1 | 6% |
| Foot traffic/trampling | 1 | 6% |

Element Occurrence Data from the CNDDDB

| | |
|-----------------------------------|----|
| Total Element Occurrences: | 15 |
| Element Occurrence Ranks: | |
| Excellent (A) | 1 |
| Good (B) | 1 |
| Fair (C) | 0 |
| Poor (D) | 0 |
| None (X) | 3 |
| Unknown (U) | 10 |
| Occurrence Status | |
| Historical, > 20 years | 12 |
| Recent, < 20 years | 3 |
| Presence | |
| Presumed Extant | 12 |
| Possibly Extirpated | 2 |
| Presumed Extirpated | 1 |

Location

| | |
|---------------------------|----|
| California Endemic | No |
|---------------------------|----|

Counties

Los Angeles (LAX)*, Orange (ORA)*, Riverside (RIV), San Bernardino (SBD)*, San Diego (SDG)

States

Baja California (BA), California (CA)

Quads

Anaheim (3311778), Beverly Hills (3411814)*, Big Bear City (3411637)*, Burbank (3411823)*, Butterfly Peak (3311655)*, La Habra (3311788), Laguna Beach (3311757)*, Lakeview (3311771), Long Beach (3311872)*, Los Alamitos (3311871), Palm Springs (3311675)*, Perris (3311772), Redondo Beach (3311874)*, San Pasqual (3311618), Topanga (3411815), Torrance (3311873), Warner Springs (3311636), Whittier (3311881), Winchester (3311761)

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 development, agricultural conversion, and grazing. Taxonomic reevaluation indicates plant is only from southern CA, but is closely related to more northern *A. depressa* and *A. minuscula*. See *Proceedings of the American Academy of Arts and Sciences* 17:377 (1882) for original description.

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 27 November 2024].