

Report for *Atriplex depressa*

TAXON DETAILS



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Classification

Scientific Name
Common Name
Family
Element Code
USDA Plants Symbol
Synonyms/Other Names

Atriplex depressa Jeps.
brittlescale
Chenopodiaceae
PDCHE042L0
ATDE3

Conservation Status

| | |
|-----------------------------------|------------|
| California Rare Plant Rank | 1B.2 |
| Global Rank | G2 |
| State Rank | S2 |
| CESA | None |
| FESA | None |
| Other Status | |
| CRPR Changes | |
| Date Added | 1994-01-01 |
| Last Update | 2021-08-25 |

Ecology and Life History

| | |
|-----------------------------|--|
| Lifeform | annual herb |
| Blooming Period | Apr-Oct |
| Elevation m (ft) | 1-320 (5-1050) |
| General Habitats | Chenopod scrub, Meadows and seeps, Playas, Valley and foothill grassland, Vernal pools |
| Microhabitat Details | |
| Microhabitat | Alkaline, Clay |

Threat List Data from the CNDDDB

| | | |
|---------------------------------------|------------------|--------------------|
| Threat List Total: | | 12 |
| | Total EOs | Percent EOs |
| EOs with Threats Listed | 24 | 40% |
| Threat List: | | |
| Grazing | 11 | 18% |
| Development | 9 | 15% |
| Agriculture | 8 | 13% |
| Non-native plant impacts | 6 | 10% |
| Disking | 2 | 3% |
| Foot traffic/trampling | 2 | 3% |
| Mining | 1 | 1% |
| Altered flood/tidal/hydrologic regime | 1 | 1% |
| Biocides | 1 | 1% |
| Dam/Inundation | 1 | 1% |
| Other | 1 | 1% |
| Recreational use (non-ORV) | 1 | 1% |

Element Occurrence Data from the CNDDDB

| | |
|-----------------------------------|----|
| Total Element Occurrences: | 60 |
| Element Occurrence Ranks: | |
| Excellent (A) | 5 |
| Good (B) | 18 |
| Fair (C) | 5 |
| Poor (D) | 1 |
| None (X) | 1 |
| Unknown (U) | 30 |
| Occurrence Status | |
| Historical, > 20 years | 47 |
| Recent, < 20 years | 13 |
| Presence | |
| Presumed Extant | 59 |
| Possibly Extirpated | 0 |
| Presumed Extirpated | 1 |

Location

| | |
|---|-----|
| California Endemic | Yes |
| Counties | |
| Alameda (ALA), Colusa (COL), Contra Costa (CCA), Fresno (FRE), Glenn (GLE), Kings (KNG), Merced (MER), Solano (SOL), Tulare (TUL), Yolo (YOL) | |
| States | |
| California (CA) | |
| Quads | |

Allensworth (3511974), Altamont (3712166), Antioch South (3712187), Arbuckle (3912211), Byron Hot Springs (3712176), Colusa (3912221), Davis (3812156), Denverton (3812128), Dozier (3812137), Elmira (3812138), Grays Bend (3812166), Gujarral Hills (3612022), Helm (3612051), Jamesan (3612062), Laton (3611946)*, Livermore (3712167), Logandale (3912242), Manor Slough (3912223), Milpitas (3712148), Monson (3611943), Moulton Weir (3912231), Sausalito School (3511982), Sites (3912233), Stevinson (3712037), Stonyford (3912245), Tranquillity (3612063), Traver (3611944)*, Visalia (3611933), Willows (3912252)*

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, grazing, and trampling. Closely related to *A. minuscula* and *A. parishii*; a synonym of the latter in *A California Flora* (1959) by P. Munz. See *Pittonia* 2:304 (1892) for original description.

Threats

Taxononmy

Selected References

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