

Report for *Atriplex depressa*

TAXON DETAILS



© 2009 Zoya Akulova



© 2003 George W. Hartwell

Classification

Scientific Name	<i>Atriplex depressa</i> Jeps.
Common Name	brittlescale
Family	Chenopodiaceae
Element Code	PDCHE042L0
USDA Plants Symbol	<u>ATDE3</u>
Synonyms/Other Names	

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

Suggested Citation

California Native Plant Society, Rare Plant Program. 2024. Rare Plant Inventory (online edition, v9.5). Website <https://www.rareplants.cnps.org> [accessed 4 May 2024].