

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	SB_CRES; USFS_S
CRPR Changes	
Date Added	1988-01-01
Last Update	2021-08-25

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 CNDDB

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 CNDDB

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

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 19 May 2024].