

Report for *Atriplex gypsophila*

TAXON DETAILS

Classification

Scientific Name	<i>Atriplex gypsophila</i> R. E. Preston
Common Name	gypsum-loving crownscale
Family	Chenopodiaceae
Element Code	PDCHE04390
USDA Plants Symbol	
Synonyms/Other Names	

Conservation Status

California Rare Plant Rank	1B.3
Global Rank	G2G3
State Rank	S2S3
CESA	None
FESA	None
Other Status	BLM_S
CRPR Changes	added to 1B.3 on 2024-07-11
Date Added	2024-07-11
Last Update	2024-11-05

Ecology and Life History

Lifeform	annual herb
Blooming Period	Apr-Jun
Elevation m (ft)	185-770 (605-2525)
General Habitats	Chenopod scrub, Valley and foothill grassland
Microhabitat Details	Clay barrens or badlands with low plant cover; soil is clay or clay loam commonly embedded with gypsum crystals, gravel, or fossils (gastropods, shark teeth).
Microhabitat	Clay

Threat List Data from the CNDDDB

Threat List Total:		0
	Total EOs	Percent EOs
EOs with Threats Listed	0	0%
Threat List:		

Element Occurrence Data from the CNDDDB

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

Location

California Endemic	Yes
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Counties

States

California (CA)

Quads

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

Threats

Potentially threatened by inappropriate grazing (cattle and sheep), trampling, construction (powerlines, pipelines, and roads); possibly threatened by competition with nonnative plants.

Taxonomy

Potentially threatened by inappropriate grazing (cattle and sheep), trampling, construction (powerlines, pipelines, and roads); possibly threatened by competition with nonnative plants.

Selected References

CNPS Status Review: Proposed Addition to California Rare Plant Rank 1B.3, G2G3/S2S3 (2024)

Original Description: *Madroño* 70(2): 104–113 (2023)

Suggested Citation

California Native Plant Society, Rare Plant Program. 2024. Rare Plant Inventory (online edition, v9.5). Website <https://www.rareplants.cnps.org> [accessed 21 November 2024].