

Report for *Atriplex serenana* var. *davidsonii*

TAXON DETAILS

Classification

Scientific Name	<i>Atriplex serenana</i> A. Nels. var. <i>davidsonii</i> (Standl.) Munz
Common Name	Davidson's saltscale
Family	Chenopodiaceae
Element Code	PDCHE041T1
USDA Plants Symbol	<u>ATSED</u>
Synonyms/Other Names	

Conservation Status

California Rare Plant Rank	1B.2
Global Rank	G5T1
State Rank	S1
CESA	None
FESA	None
Other Status	SB_CalBG/RSABG
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)	10-200 (35-655)
General Habitats	Coastal bluff scrub, Coastal scrub
Microhabitat Details	
Microhabitat	Alkaline

Threat List Data from the CNDDB

Threat List Total:		8
	Total EOs	Percent EOs
EOs with Threats Listed	8	30%
Threat List:		
Development	7	25%
Disking	2	7%
Grazing	2	7%
Landfill	1	3%
Non-native plant impacts	1	3%
ORV activity	1	3%
Waterway bank protection/maintenance	1	3%
Altered flood/tidal/hydrologic regime	1	3%

Element Occurrence Data from the CNDDB

Total Element Occurrences:	27
Element Occurrence Ranks:	
Excellent (A)	0
Good (B)	2
Fair (C)	1
Poor (D)	1
None (X)	4
Unknown (U)	19
Occurrence Status	
Historical, > 20 years	19
Recent, < 20 years	8
Presence	
Presumed Extant	23
Possibly Extirpated	4
Presumed Extirpated	0

Location

California Endemic	No
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Counties

Los Angeles (LAX)(?), Orange (ORA), Riverside (RIV), Santa Barbara (SBA)*, Ventura (VEN)

States

Baja California (BA), California (CA)

Quads

El Casco (3311781), Gaviota (3412042), Goleta (3411947), Hollywood (3411813)*, Laguna Beach (3311757), Lakeview (3311771), Los Angeles (3411812), Malibu Beach (3411816), Newport Beach (3311768), Oxnard (3411922), Perris (3311772), San Pedro (3311863)(?), Santa Barbara (3411946)*, Santa Catalina East (3311833), Santa Rosa Island South (3312071), Seal Beach (3311861), Torrance (3311873), Tustin (3311767), Winchester (3311761), Zaca Creek (3412062)

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

Is plant extirpated from LAX Co.? Known from SCZ Isl. From a single collection in 1930. Need quads for SDG Co. and SCT and SRO islands. See *North American Flora* 21:57 (1916) 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 21 November 2024].