

Report for *Spergularia canadensis* var. *occidentalis*

TAXON DETAILS

Classification

Scientific Name	<i>Spergularia canadensis</i> (Pers.) G. Don var. <i>occidentalis</i> R. Rossbach
Common Name	western sand-spurrey
Family	Caryophyllaceae
Element Code	PDCAR0W032
USDA Plants Symbol	<u>SPCAO</u>
Synonyms/Other Names	

Conservation Status

California Rare Plant Rank	2B.1
Global Rank	G5T4
State Rank	S1
CESA	None
FESA	None
Other Status	
CRPR Changes	changed from 2.1 to 2B.1 on 2013-06-12
Date Added	2001-01-01
Last Update	2021-05-26

Ecology and Life History

Lifeform	annual herb
Blooming Period	Jun-Aug
Elevation m (ft)	0-3 (0-10)
General Habitats	Marshes and swamps (coastal salt)
Microhabitat Details	
Microhabitat	

Threat List Data from the CNDDDB

Threat List Total:		5
	Total EOs	Percent EOs
EOs with Threats Listed	2	50%
Threat List:		
Development	1	25%
Foot traffic/trampling	1	25%
Non-native plant impacts	1	25%
ORV activity	1	25%
Recreational use (non-ORV)	1	25%

Element Occurrence Data from the CNDDDB

Total Element Occurrences:	4
Element Occurrence Ranks:	
Excellent (A)	0
Good (B)	0
Fair (C)	1
Poor (D)	0
None (X)	0
Unknown (U)	3
Occurrence Status	
Historical, > 20 years	3
Recent, < 20 years	1
Presence	
Presumed Extant	4
Possibly Extirpated	0
Presumed Extirpated	0

Location

California Endemic	No
Counties	
Humboldt (HUM)	
States	
Alaska (AK), California (CA), Oregon (OR), Washington (WA)	
Quads	
Arcata South (4012471), Cannibal Island (4012463), Eureka (4012472), Fields Landing (4012462)	

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

Known in CA only from Humboldt Bay. Threatened by development. See *Rhodora* 42:116 (1940) 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 17 May 2024].