

Report for *Loeflingia squarrosa* var. *artemisiarum*

TAXON DETAILS

Classification

Scientific Name	<i>Loeflingia squarrosa</i> Nutt. var. <i>artemisiarum</i> (Barneby & Twisselm.) R. Dorn
Common Name	sagebrush loeflingia
Family	Caryophyllaceae
Element Code	PDCAR0E011
USDA Plants Symbol	
Synonyms/Other Names	

Conservation Status

California Rare Plant Rank	2B.2
Global Rank	G5T3
State Rank	S2
CESA	None
FESA	None
Other Status	BLM_S
CRPR Changes	changed from 2.2 to 2B.2 on 2008-07-02
Date Added	1974-01-01
Last Update	2022-03-01

Ecology and Life History

Lifeform	annual herb
Blooming Period	Apr-May
Elevation m (ft)	700-1615 (2295-5300)
General Habitats	Desert dunes, Great Basin scrub, Sonoran desert scrub
Microhabitat Details	
Microhabitat	Sandy

Threat List Data from the CNDDDB

Threat List Total:		8
	Total EOs	Percent EOs
EOs with Threats Listed	17	65%
Threat List:		
Road/trail construction/maint.	7	26%
ORV activity	4	15%
Other	4	15%
Grazing	4	15%
Development	3	11%
Mining	2	7%
Military operations	1	3%
Recreational use (non-ORV)	1	3%

Element Occurrence Data from the CNDDDB

Total Element Occurrences:	26
Element Occurrence Ranks:	
Excellent (A)	2
Good (B)	3
Fair (C)	6
Poor (D)	0
None (X)	0
Unknown (U)	15
Occurrence Status	
Historical, > 20 years	22
Recent, < 20 years	4
Presence	
Presumed Extant	26
Possibly Extirpated	0
Presumed Extirpated	0

Location

California Endemic	No
Counties	
Inyo (INY), Kern (KRN), Lassen (LAS), Los Angeles (LAX), Plumas (PLU), San Bernardino (SBD)	
States	
California (CA), Nevada (NV), Oregon (OR), Wyoming (WY)	
Quads	

Baldy Mesa (3411744), Beckwourth Pass (3912071), Big Pine (3711823), Boron (3511716), Calneva Lake (4012021), Doyle (4012011), Keene (3511825), Kramer Junction (3411785), Lancaster East (3411861), Leuhman Ridge (3411786), Observation Peak (4012072), Palmdale (3411851), Reconnaissance Peak (3912073), Redman (3411778), Rogers Lake North (3411787), Rogers Lake South (3411777), Rosamond (3411872), Rosamond Lake (3411871), Soledad Mtn. (3411882), Tinemaha Reservoir (3711812)

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 grazing and vehicles. A synonym of *L. squarrosa* in *TJM 2*. See *Madroño* 20(8):406 (1970) for original description.

Threats

Taxononmy

Selected References

CNPS Status Review: CRPR List Deletion on 2008-07-02

Suggested Citation

California Native Plant Society, Rare Plant Program. 2024. Rare Plant Inventory (online edition, v9.5). Website <https://www.rareplants.cnps.org> [accessed 20 May 2024].