

## 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

<b>Threat List Total:</b>		8
	<b>Total EOs</b>	<b>Percent EOs</b>
<b>EOs with Threats Listed</b>	<b>17</b>	<b>65%</b>
<b>Threat List:</b>		
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

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

## Location

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

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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)

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## **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 19 May 2024].