

Report for *Spermolepis lateriflora*

TAXON DETAILS

Classification

Scientific Name	<i>Spermolepis lateriflora</i> G.L. Nesom
Common Name	western bristly scaleseed
Family	Apiaceae
Element Code	PDAPI23080
USDA Plants Symbol	
Synonyms/Other Names	

Conservation Status

California Rare Plant Rank	2A
Global Rank	G5
State Rank	SH
CESA	None
FESA	None
Other Status	
CRPR Changes	added to 2A on 2016-01-21
Date Added	2016-01-21
Last Update	2022-06-08

Ecology and Life History

Lifeform	annual herb
Blooming Period	Mar-Apr
Elevation m (ft)	365-670 (1200-2200)
General Habitats	Sonoran desert scrub
Microhabitat Details	
Microhabitat	Rocky (sometimes), Sandy (sometimes)

Threat List Data from the CNDDDB

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

Element Occurrence Data from the CNDDDB

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

Location

California Endemic	No
Counties	
Los Angeles (LAX), San Diego (SDG)	
States	
Arizona (AZ), California (CA), New Mexico (NM), Sonora, Mexico (SO), Texas (TX)	
Quads	
Agua Caliente Springs (3211683), Burbank (3411823), Earthquake Valley (3311614), Tubb Canyon (3311624)?	

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

Last seen in CA in 1952 from the San Felipe Creek area in SDG Co. Suitable habitat exists, but recent field surveys unsuccessful. Previously included within *S. echinata*; see this taxon in *TJM* (1993) and *TJM* 2. See *Phytoneuron* 2012-87 (2012) for original description and distinction from *S. infernensis*.

Threats

Taxonomy

Selected References

CNPS Status Review: CRPR List Addition on 2016-01-21

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].