

Report for *Leptosiphon jepsonii*

TAXON DETAILS



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Classification

Scientific Name

Leptosiphon jepsonii (D.W. Schemske & C. Goodwillie) Porter & Johnson

Common Name

Jepson's leptosiphon

Family

Polemoniaceae

Element Code

PDPLM09140

USDA Plants Symbol

LEJE

Synonyms/Other Names

Linanthus jepsonii D.W. Schemske & C. Goodwillie

Conservation Status

California Rare Plant Rank

1B.2

Global Rank

G2G3

State Rank

S2S3

CESA

None

FESA

None

Other Status

SB_CalBG/RSABG; SB_USDA

CRPR Changes

Date Added

2001-01-01

Last Update

2022-01-05

Ecology and Life History

Lifeform

annual herb

Blooming Period

Mar-May

Elevation m (ft)

100-500 (330-1640)

General Habitats

Chaparral, Cismontane woodland, Valley and foothill grassland

Microhabitat Details

Microhabitat

Volcanic (usually)

Threat List Data from the CNDDB

Threat List Total:		8
	Total EOs	Percent EOs
EOs with Threats Listed	8	16%
Threat List:		
Agriculture	3	5%
Non-native plant impacts	3	5%
ORV activity	2	3%
Other	1	1%
Road/trail construction/maint.	1	1%
Foot traffic/trampling	1	1%
Improper burning regime	1	1%
Mining	1	1%

Element Occurrence Data from the CNDDB

Total Element Occurrences:	51
Element Occurrence Ranks:	
Excellent (A)	2
Good (B)	4
Fair (C)	1
Poor (D)	1
None (X)	0
Unknown (U)	43
Occurrence Status	
Historical, > 20 years	27
Recent, < 20 years	24
Presence	
Presumed Extant	51
Possibly Extirpated	0
Presumed Extirpated	0

Location

California Endemic	Yes
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Counties

Lake (LAK), Napa (NAP), Solano (SOL), Sonoma (SON), Yolo (YOL)
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States

California (CA)

Quads

Aetna Springs (3812264), Calistoga (3812255), Capell Valley (3812242), Cazadero (3812351), Chiles Valley (3812253), Cordelia (3812222), Detert Reservoir (3812265), Glen Ellen (3812235), Jintown (3812267), Kenwood (3812245), Mark West Springs (3812256), Middletown (3812275), Monticello Dam (3812251), Mount St. Helena (3812266), Napa (3812233), Rutherford (3812244), Santa Rosa (3812246), St. Helena (3812254), Walter Springs (3812263), Whispering Pines (3812276), Yountville (3812243)

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 habitat conversion and non-native plants. Similar to *L. parviflorus*. Not in *The Jepson Manual*. See *Madroño* 43(4):455 (1996) for original description, and *Aliso* 19(1):55-91 (2000) for revised nomenclature.

Threats

Taxononmy

Selected References

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