

Report for *Sedella leiocarpa*

TAXON DETAILS

Classification

Scientific Name	<i>Sedella leiocarpa</i> H.K. Sharsm.
Common Name	Lake County stonecrop
Family	Crassulaceae
Element Code	PDCRA0F020
USDA Plants Symbol	SELE7
Synonyms/Other Names	<u><i>Parvisedum leiocarpum</i> (H.K. Sharsm.) Clausen</u>

Conservation Status

California Rare Plant Rank	1B.1
Global Rank	G1
State Rank	S1
CESA	CE (01/01/90)
FESA	06/18/97 (06/18/97)
Other Status	
CRPR Changes	
Date Added	1974-01-01
Last Update	2022-06-08

Ecology and Life History

Lifeform	annual herb
Blooming Period	Apr-May
Elevation m (ft)	365-790 (1200-2590)
General Habitats	Cismontane woodland, Valley and foothill grassland, Vernal pools
Microhabitat Details	vernally mesic depressions in volcanic outcrops
Microhabitat	Vernally Mesic, Volcanic

Threat List Data from the CNDDDB

Threat List Total:		6
	Total EOs	Percent EOs
EOs with Threats Listed	5	100%
Threat List:		
Grazing	3	60%
Non-native plant impacts	1	20%
Other	1	20%
Road/trail construction/maint.	1	20%
Agriculture	1	20%
Disking	1	20%

Element Occurrence Data from the CNDDDB

Total Element Occurrences:	5
Element Occurrence Ranks:	
Excellent (A)	0
Good (B)	3
Fair (C)	0
Poor (D)	0
None (X)	1
Unknown (U)	1
Occurrence Status	
Historical, > 20 years	3
Recent, < 20 years	2
Presence	
Presumed Extant	4
Possibly Extirpated	1
Presumed Extirpated	0

Location

California Endemic Yes

Counties
Lake (LAK)

States
California (CA)

Quads
Clearlake Highlands (3812286), Middletown (3812275), Whispering Pines (3812276)

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

Extremely vulnerable to trampling; also threatened by grazing, altered hydrology, and development. Potentially threatened by road widening, and possibly threatened by non-native plants. State and federally listed as *Parvisedum leiocarpum*; see this name in *The Jepson Manual* (1993). See *Madroño* 5(6):192 (1940) for original description, and *Haseltonia* 5:53-60 (1997) for taxonomic information.

Threats

Taxonomy

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 30 June 2024].