

## 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

<b>Threat List Total:</b>		6
	<b>Total EOs</b>	<b>Percent EOs</b>
<b>EOs with Threats Listed</b>	<b>5</b>	<b>100%</b>
<b>Threat List:</b>		
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

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

## Location

<b>California Endemic</b>	Yes
<b>Counties</b>	
Lake (LAK)	
<b>States</b>	
California (CA)	
<b>Quads</b>	
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 23 November 2024].