

## Report for *Sedum marmorense*

### TAXON DETAILS



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### Classification

<b>Scientific Name</b>	<i>Sedum marmorense</i> Otting & R. E. Brainerd
<b>Common Name</b>	Marble Mountains stonecrop
<b>Family</b>	Crassulaceae
<b>Element Code</b>	PDCRA0A230
<b>USDA Plants Symbol</b>	
<b>Synonyms/Other Names</b>	

### Conservation Status

<b>California Rare Plant Rank</b>	1B.2
<b>Global Rank</b>	G1G2
<b>State Rank</b>	S1S2
<b>CESA</b>	None
<b>FESA</b>	None
<b>Other Status</b>	
<b>CRPR Changes</b>	added to 1B.2 on 2021-05-14
<b>Date Added</b>	2021-05-14
<b>Last Update</b>	2021-08-25

### Ecology and Life History

<b>Lifeform</b>	perennial herb
<b>Blooming Period</b>	Jul-Aug
<b>Elevation m (ft)</b>	1875-2345 (6150-7695)
<b>General Habitats</b>	Subalpine coniferous forest, Upper montane coniferous forest
<b>Microhabitat Details</b>	
<b>Microhabitat</b>	Openings, Rock crevices, Rocky, Talus

## Threat List Data from the CNDDDB

<b>Threat List Total:</b>		2
	<b>Total EOs</b>	<b>Percent EOs</b>
<b>EOs with Threats Listed</b>	<b>2</b>	<b>33%</b>
<b>Threat List:</b>		
Improper burning regime	2	33%
Over-collecting/poaching	1	16%

## Element Occurrence Data from the CNDDDB

<b>Total Element Occurrences:</b>	6
<b>Element Occurrence Ranks:</b>	
Excellent (A)	1
Good (B)	1
Fair (C)	0
Poor (D)	0
None (X)	0
Unknown (U)	4
<b>Occurrence Status</b>	
Historical, > 20 years	1
Recent, < 20 years	5
<b>Presence</b>	
Presumed Extant	6
Possibly Extirpated	0
Presumed Extirpated	0

## Location

<b>California Endemic</b>	No
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### **Counties**

Siskiyou (SIS)
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### **States**

California (CA)
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### **Quads**

Boulder Peak (4112351), Grider Valley (4112362), Marble Mountain (4112352), Scott Bar (4112361), Seiad Valley (4112372)
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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**

Possibly threatened by horticultural collecting. Previously identified as *S. obtusatum* ssp. *boreale*, in part. Similar to *S. oregonense*; differs in having dense rosettes and waxy granules on calyxes and inflorescence branches vs. looser rosettes and lacking waxy granules in *S. oregonense*. See *Phytotaxa* 368: 1–61 (2018) for original description.

## **Threats**

## **Taxonomy**

## **Selected References**

**CNPS Status Review:** CRPR List Addition on 2021-05-14

**Other:** USFS Potential Species of Conservation Concern Profile

## **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].