

Report for Sedum marmorense

Rare Plant Inventory

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Sedum marmorense Otting & R. E. Brainerd

Marble Mountains stonecrop

TAXON DETAILS



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Classification

Scientific Name Common Name Family Element Code USDA Plants Symbol Synonyms/Other Names

Conservation Status

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

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Crassulaceae

PDCRA0A230

Ecology and Life History

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

Threat List Data from the CNDDB

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

Element Occurrence Data from the CNDDB

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

Location

California Endemic No

Counties

Siskiyou (SIS)

States

California (CA)

Quads

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

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

Taxononmy

Selected References

CNPS Status Review: CRPR List Addition on 2021-05-14 **Other**: USFS Potential Species of Conservation Concern Profile

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