

Report for *Dermatocarpon meiophyllizum*

TAXON DETAILS

Classification

Scientific Name	<i>Dermatocarpon meiophyllizum</i> Vainio
Common Name	silverskin lichen
Family	Verrucariaceae
Element Code	NLTEST91L0
USDA Plants Symbol	
Synonyms/Other Names	

Conservation Status

California Rare Plant Rank	2B.3
Global Rank	G3G5
State Rank	S3
CESA	None
FESA	None
Other Status	
CRPR Changes	added to 2B.3 on 2022-07-14
Date Added	2022-07-14
Last Update	2022-12-06

Ecology and Life History

Lifeform	foliose lichen (aquatic)
Blooming Period	
Elevation m (ft)	295-3495 (970-11465)
General Habitats	Coastal prairie, Lower montane coniferous forest, North Coast coniferous forest, Subalpine coniferous forest, Upper montane coniferous forest
Microhabitat Details	Usually aquatic to semi-aquatic, within splash zone of lakes or streams. Preferred habitat is undisturbed, exposed streams with large rocks or bedrock at high elevations, but it is also found in cold, deep canyons at lower elevations.
Microhabitat	Lake Margins, Rocky, Streambanks

Threat List Data from the CNDDDB

Threat List Total:		0
	Total EOs	Percent EOs
EOs with Threats Listed	0	%
Threat List:		

Element Occurrence Data from the CNDDDB

Total Element Occurrences:	20
Element Occurrence Ranks:	
Excellent (A)	0
Good (B)	0
Fair (C)	0
Poor (D)	0
None (X)	0
Unknown (U)	20
Occurrence Status	
Historical, > 20 years	10
Recent, < 20 years	10
Presence	
Presumed Extant	20
Possibly Extirpated	0
Presumed Extirpated	0

Location

California Endemic	No
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Counties

Alpine (ALP), Inyo (INY), Marin (MRN), Mariposa (MPA), Mono (MNO), Santa Barbara (SBA), Siskiyou (SIS), Trinity (TRI), Tuolumne (TUO)

States

California (CA), Colorado (CO), Idaho (ID), Minnesota (MN), Oregon (OR), Washington (WA)

Quads

Bates Canyon (3411988), Billys Peak (4112227), Boulder Peak (4112351), Dardanelles Cone (3811947), Disaster Peak (3811946), Dunderberg Peak (3811913), Kibbie Lake (3811917), Mt. Abbot (3711847), Mt. Lyell (3711963), Mt. Morgan (3711846), San Rafael (3712285), Tangle Blue Lake (4112226), Thompson Peak (4112311), Vogelsang Peak (3711973), Ycatapom Peak (4112217)

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

Threats

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Selected References

CNPS Status Review: Proposed Addition to California Rare Plant Rank 2B.3, G4 / S3

Original Description: *Acta Societatis Pro Fauna et Flora Fennica* 49 (2): 1-274 (1921).

Revised Nomenclature: *Annales Botanici Fennici* 35: 59–70 (1998)

Revised Nomenclature: *Evansia* 21: 137-140 (2004)

Taxonomic Treatment: *Nordic Journal of Botany* 20: 605-639 (2001)

Suggested Citation

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