

PLANT DETAIL



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Classification

Scientific Name	<i>Peltigera gowardii</i> Lendemer & H. O'Brien
Common Name	western waterfan lichen
Family	Peltigeraceae
Element Code Name	NLVER00460
USDA Plants Symbol	
Synonyms/Other Names	

Conservation Status

California Rare Plant Rank	4.2
Global Rank	G4?
State Rank	S3
CESA	None
FESA	None
Other Status	USFS_S
CRPR Changes	added to 4.2 on 2014-03-01
Date Added	3/1/2014
Last Change	10/8/2021

Ecology and Life History

Lifeform	foliose lichen (aquatic)
Blooming Period	
Elevation: m (ft)	1065-2620 (3495-8595)
General Habitat	Riparian forest
General MicroHabitat	On rocks in cold water creeks with little or no sediment or disturbance
Micro Habitat	

Element Occurrence Data from California Natural Diversity Database

Total Element Occurrences 26

Element Occurrence Ranks

Excellent (A)	8
Good (B)	8
Fair (C)	1
Poor (D)	0
None (X)	0
Unknown (U)	9

Occurrence Status

Historical, > 20 years	2
Recent, < 20 years	24

Presence

Presumed Extant	26
Possibly Extirpated	0
Presumed Extirpated	0

Location

CA Endemic No

Counties

Amador (AMA), Butte (BUT), Calaveras (CAL), El Dorado (ELD), Fresno (FRE), Madera (MAD), Mariposa (MPA), Mono (MNO), Plumas (PLU), Sierra (SIE), Siskiyou (SIS), Trinity (TRI), Tulare (TUL), Tuolumne (TUO), Yuba (YUB)

States

California (CA), Georgia (GA), Maine (ME), Massachusetts (MA), Montana (MT), New Hampshire (NH), New Jersey (NJ), New York (NY), North Carolina (NC), Oregon (OR), Pennsylvania (PA), Tennessee (TN), Vermont (VT), Virginia (VA), Washington (WA)

Quads

American House (3912161), Boards Crossing (3812032), Calaveras Dome (3812042), Caldor (3812054), Camp Nelson (3611825), Cascade (3912162), Crandall Peak (3812022), Dinkey Creek (3711912), Dogwood Peak (3912171), Duckwall Mtn. (3712081), Echo Lake (3812071), Emerald Bay (3812081), Etna (4112248), Fish Camp (3711946), Forest Glen (4012333), Freel Peak (3811978), Haypress Valley (3912055), Homewood (3912012), Hull Creek (3812011), Huntington Lake (3711922), La Porte (3912068), Leek Spring Hill (3812063), Mammoth Pool Dam (3711933), Meeks Bay (3912011), Mount Dana (3711982), Muir Grove (3611867), Patterson Mtn. (3611981), Peddler Hill (3812053), Pollock Pines (3812075), Pulga (3912174), Red Cinder (4012142), Robbs Peak (3812084), Rough Spur (3611888), Sentinel Peak (3611815), Shuteye Peak (3711934), Soapstone Hill (3912173), Stanislaus (3812023), Strawberry (3812021), Strawberry Valley (3912151), White Chief Mtn. (3711945)

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.

General Notes

Threatened by hydrological alterations, recreational activities, erosion, logging, and vehicles. Often associated with rich bryophyte flora. See *Bulletin of the California Lichen Society* 13(2):42-44 (2006) for CALS Conservation Committee sponsorship.

Distribution**Threats****Taxonomy****Other****References**