

Report for *Lycopodium clavatum*

TAXON DETAILS



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Classification

Scientific Name	<i>Lycopodium clavatum</i> L.
Common Name	running-pine
Family	Lycopodiaceae
Element Code	PPLYC01080
USDA Plants Symbol	<u>LYCL</u>
Synonyms/Other Names	

Conservation Status

California Rare Plant Rank	4.1
Global Rank	G5
State Rank	S3
CESA	None
FESA	None
Other Status	
CRPR Changes	changed from 2.3 to 4.1 on 2008-07-08 changed from 2.3 to 2.3 on 2006-06-01
Date Added	1974-01-01
Last Update	2022-04-05

Ecology and Life History

Lifeform	perennial rhizomatous herb
Blooming Period	Jun-Aug(Sep)
Elevation m (ft)	45-1225 (150-4020)
General Habitats	Lower montane coniferous forest (mesic), Marshes and swamps, North Coast coniferous forest (mesic)
Microhabitat Details	
Microhabitat	Edges (often), Openings, Roadsides

Threat List Data from the CNDDDB

Threat List Total:		9
	Total EOs	Percent EOs
EOs with Threats Listed	105	88%
Threat List:		
Logging	101	84%
Road/trail construction/maint.	45	37%
Foot traffic/trampling	4	3%
Other	4	3%
Altered flood/tidal/hydrologic regime	3	2%
Biocides	3	2%
Development	1	0%
Non-native plant impacts	1	0%
ORV activity	1	0%

Element Occurrence Data from the CNDDDB

Total Element Occurrences:	120
Element Occurrence Ranks:	
Excellent (A)	6
Good (B)	28
Fair (C)	43
Poor (D)	18
None (X)	0
Unknown (U)	25
Occurrence Status	
Historical, > 20 years	119
Recent, < 20 years	1
Presence	
Presumed Extant	120
Possibly Extirpated	0
Presumed Extirpated	0

Location

California Endemic	No
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Counties

Del Norte (DNT), Humboldt (HUM), Mendocino (MEN), Sonoma (SON)
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States

Alaska (AK), California (CA), Connecticut (CT), Delaware (DE), District of Columbia (DC), Georgia (GA), Idaho (ID), Illinois (IL), Indiana (IN), Iowa (IA), Kentucky (KY), Maine (ME), Maryland (MD), Massachusetts (MA), Michigan (MI), Minnesota (MN), Montana (MT), New Hampshire (NH), New Jersey (NJ), New Mexico (NM), New York (NY), North Carolina (NC), Ohio (OH), Oregon (OR), Pennsylvania (PA), Rhode Island (RI), South America (SA), South Carolina (SC), Tennessee (TN), Vermont (VT), Virginia (VA), Washington (WA), West Virginia (WV), Wisconsin (WI)
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Quads

Arcata North (4012481), Arcata South (4012471), Bald Hills (4112328), Blake Mountain (4012355), Blue Lake (4012388), Bridgeville (4012347), Childs Hill (4112461), Crannell (4112411), Crescent City (4112472), Elk (3912326), Eureka (4012472), Fern Canyon (4112441), Fields Landing (4012462), Holter Ridge (4112338), Hydesville (4012451), Iaqua Buttes (4012368), Korbel (4012378), Mad River Buttes (4012367), Maple Creek (4012377), Mathison Peak (3912336), McGuire Ridge (3812374), McWhinney Creek (4012461), Noyo Hill (3912346), Orick (4112431), Owl Creek (4012358), Panther Creek (4112318), Redcrest (4012348), Rodgers Peak (4112421), Scotia (4012441), Sims Mountain (4012365), Trinidad (4112412), Weott (4012338)

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 change from List 2.3 to 4.1; rejected on 1 June 2006

CNPS Status Review: Proposed change from List 2.3 to List 4.1

Species Account: *Lycopodium clavatum* profile for potential Species of Conservation Concern evaluation (2018)

Other: USFS Potential Species of Conservation Concern Profile

Other: *Fremontia* 32(4):20-22 (2004) [natural history]

Suggested Citation

California Native Plant Society, Rare Plant Program. 2024. Rare Plant Inventory (online edition, v9.5). Website <https://www.rareplants.cnps.org> [accessed 24 April 2024].