

Report for *Malaxis monophyllos* var. *brachypoda*

TAXON DETAILS

Classification

Scientific Name	<i>Malaxis monophyllos</i> (L.) Sw. var. <i>brachypoda</i> (A. Gray) F. Morris & E.A. Eames
Common Name	white bog adder's-mouth
Family	Orchidaceae
Element Code	PMORC1R010
USDA Plants Symbol	
Synonyms/Other Names	<i>Malaxis brachypoda</i> (Gray) Fernald <u><i>Malaxis monophyllos</i> ssp. <i>brachypoda</i></u>

Conservation Status

California Rare Plant Rank	2B.1
Global Rank	G5T4T5
State Rank	S1
CESA	None
FESA	None
Other Status	USFS_S
CRPR Changes	changed from 2.1 to 2B.1 on 2013-06-12
Date Added	1974-01-01
Last Update	2022-08-02

Ecology and Life History

Lifeform	perennial bulbiferous herb
Blooming Period	Jun-Aug
Elevation m (ft)	2200-2743 (7220-9000)
General Habitats	Bogs and fens, Meadows and seeps, Upper montane coniferous forest
Microhabitat Details	
Microhabitat	Mesic

Threat List Data from the CNDDDB

Threat List Total:		3
	Total EOs	Percent EOs
EOs with Threats Listed	4	100%
Threat List:		
Foot traffic/trampling	4	100%
Grazing	3	75%
Recreational use (non-ORV)	3	75%

Element Occurrence Data from the CNDDDB

Total Element Occurrences:	4
Element Occurrence Ranks:	
Excellent (A)	1
Good (B)	1
Fair (C)	0
Poor (D)	0
None (X)	1
Unknown (U)	1
Occurrence Status	
Historical, > 20 years	3
Recent, < 20 years	1
Presence	
Presumed Extant	3
Possibly Extirpated	1
Presumed Extirpated	0

Location

California Endemic	No
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Counties

Riverside (RIV)*, San Bernardino (SBD)
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States

Alaska (AK), California (CA), Colorado (CO), Connecticut (CT), Illinois (IL), Indiana (IN), Maine (ME), Massachusetts (MA), Michigan (MI), Minnesota (MN), New Hampshire (NH), New Jersey (NJ), New York (NY), Pennsylvania (PA), Tennessee (TN), Texas (TX), Vermont (VT), Wisconsin (WI)

Quads

Moonridge (3411627), San Gorgonio Mtn. (3411617), San Jacinto Peak (3311676)*

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

Rediscovered in 1989 by R. Coleman at South Fork Meadows in the San Bernardino Mtns. Recent surveys (1989, 1990, and 1992) have failed to find historical occurrence from Tahquitz Valley in the San Jacinto Mtns. Threatened by foot traffic, recreational activities, grazing and trampling. USFWS uses the name *M. brachypoda*. See *Our Wild Orchids* p. 358 (1929) for revised nomenclature, *Native Orchids of the United States and Canada* (1975) by Luer for nomenclature, *Fremontia* 18(1):19-21 (1990) for account of rediscovery, and *The Wild Orchids of California*, p. 100-103 (1995) by R. Coleman for species account.

Threats

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Selected References

Suggested Citation

California Native Plant Society, Rare Plant Program. 2024. Rare Plant Inventory (online edition, v9.5). Website <https://www.rareplants.cnps.org> [accessed 30 April 2024].