

Report for *Anthoxanthum nitens* ssp. *nitens*

TAXON DETAILS



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Classification

Scientific Name	<i>Anthoxanthum nitens</i> (Weber) Y. Schouten & Veldkamp ssp. <i>nitens</i>
Common Name	vanilla-grass
Family	Poaceae
Element Code	PMPOA35041
USDA Plants Symbol	
Synonyms/Other Names	<u><i>Hierochloe odorata</i></u>

Conservation Status

California Rare Plant Rank	2B.3
Global Rank	G5T5
State Rank	S2
CESA	None
FESA	None
Other Status	
CRPR Changes	changed from 2.3 to 2B.3 on 2013-06-12
Date Added	1994-01-01
Last Update	2023-05-02

Ecology and Life History

Lifeform	perennial rhizomatous herb
Blooming Period	Apr-Jul
Elevation m (ft)	1500-1895 (4920-6215)
General Habitats	Meadows and seeps (mesic)
Microhabitat Details	
Microhabitat	

Threat List Data from the CNDDDB

Threat List Total:		4
	Total EOs	Percent EOs
EOs with Threats Listed	4	67%
Threat List:		
Grazing	2	33%
Recreational use (non-ORV)	2	33%
Foot traffic/trampling	1	16%
Logging	1	16%

Element Occurrence Data from the CNDDDB

Total Element Occurrences:	6
Element Occurrence Ranks:	
Excellent (A)	0
Good (B)	3
Fair (C)	0
Poor (D)	0
None (X)	0
Unknown (U)	3
Occurrence Status	
Historical, > 20 years	4
Recent, < 20 years	2
Presence	
Presumed Extant	6
Possibly Extirpated	0
Presumed Extirpated	0

Location

California Endemic	No
Counties	
Del Norte (DNT), Shasta (SHA), Siskiyou (SIS)	
States	
California (CA), Oregon (OR), Washington (WA)	
Quads	
Crescent City (4112472), Lassen Peak (4012145), Panther Rock (4112272), Seven Lakes Basin (4112224), Smith River (4112482), Thousand Lakes Valley (4012165)	

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

Unconfirmed specimens at the California Academy of Sciences have been recorded from Yosemite NP, San Pedro Valley (SMT Co.), and Fern Cyn. (MEN Co.); need verification. On review list in OR.

Threats

Possibly threatened by grazing and foot traffic.

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Possibly threatened by grazing and foot traffic.

Selected References

Species Account: *Anthoxanthum nitens* ssp. *nitens* profile for potential Species of Conservation Concern evaluation (2017)

Suggested Citation

California Native Plant Society, Rare Plant Program. 2024. Rare Plant Inventory (online edition, v9.5). Website <https://www.rareplants.cnps.org> [accessed 19 May 2024].