

Report for *Agrostis hendersonii*

TAXON DETAILS



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Classification

Scientific Name	<i>Agrostis hendersonii</i> Hitchc.
Common Name	Henderson's bent grass
Family	Poaceae
Element Code	PMPOA040K0
USDA Plants Symbol	<u>AGHE3</u>
Synonyms/Other Names	<u><i>Agrostis microphylla</i> var. <i>hendersonii</i></u>

Conservation Status

California Rare Plant Rank	3.2
Global Rank	G2Q
State Rank	S2
CESA	None
FESA	None
Other Status	
CRPR Changes	
Date Added	1974-01-01
Last Update	2021-05-26

Ecology and Life History

Lifeform	annual herb
Blooming Period	Apr-Jun
Elevation m (ft)	70-305 (230-1000)
General Habitats	Valley and foothill grassland (mesic), Vernal pools
Microhabitat Details	
Microhabitat	

Threat List Data from the CNDDDB

Threat List Total:		7
	Total EOs	Percent EOs
EOs with Threats Listed	11	42%
Threat List:		
Development	6	23%
Grazing	6	23%
ORV activity	3	11%
Other	1	3%
Vandalism/dumping/litter	1	3%
Non-native plant impacts	1	3%
Dam/Inundation	1	3%

Element Occurrence Data from the CNDDDB

Total Element Occurrences:	26
Element Occurrence Ranks:	
Excellent (A)	6
Good (B)	5
Fair (C)	1
Poor (D)	0
None (X)	1
Unknown (U)	13
Occurrence Status	
Historical, > 20 years	18
Recent, < 20 years	8
Presence	
Presumed Extant	25
Possibly Extirpated	1
Presumed Extirpated	0

Location

California Endemic	No
Counties	
Butte (BUT)?, Calaveras (CAL), Merced (MER), Napa (NAP), Shasta (SHA), Tehama (TEH), Tuolumne (TUO)	
States	
California (CA), Oregon (OR)*	
Quads	
Balls Ferry (4012242), Bella Vista (4012262), Bend (4012232), Berry Creek (3912164), Brush Creek (3912163)?, Corning (3912282), Dales (4012231), Enterprise (4012253), Haystack Mtn. (3712043), Henleyville (3912283), Mt. George (3812232), New Melones Dam (3712085), Palo Cedro (4012252), Project City (4012263), Tuscan Buttes Ne (4012241)?, Wallace (3812028)*, West of Gerber (4012213), Yosemite Lake (3712044)	

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

Move to List 1B? Field surveys needed. Identity of BUT Co. plants remains questionable. One occurrence extirpated by construction of Comanche Reservoir; also threatened by development. Candidate for state listing in OR, but presumed extinct there. Very similar to *A. microphylla*; study needed. Chromosome distinction exists between these two taxa; see *Bulletin of the Torrey Botanical Club* 72:541-549 (1945) and *Southwestern Naturalist* 10:211-213 (1965) for information. See *Journal of the Washington Academy of Sciences* 20(15):381 (1930) for original description, *Madroño* 3(6):230 (1936) for first CA record, and *Leaflets of Western Botany* 3(12):258 (1943) for second CA record.

Threats

Taxononmy

Selected References

Suggested Citation

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