

Report for *Agrostis humilis*

TAXON DETAILS



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Classification

Scientific Name	<i>Agrostis humilis</i> Vasey
Common Name	mountain bent grass
Family	Poaceae
Element Code	PMPOA040P0
USDA Plants Symbol	<u>AGHU</u>
Synonyms/Other Names	

Conservation Status

California Rare Plant Rank	2B.3
Global Rank	G4Q
State Rank	S2
CESA	None
FESA	None
Other Status	
CRPR Changes	changed from 2.3 to 2B.3 on 2013-02-22
Date Added	1980-01-01
Last Update	2022-02-01

Ecology and Life History

Lifeform	perennial herb
Blooming Period	Jul-Sep
Elevation m (ft)	2670-3200 (8760-10500)
General Habitats	Alpine boulder and rock field, Meadows and seeps, Subalpine coniferous forest
Microhabitat Details	
Microhabitat	Carbonate (sometimes)

Threat List Data from the CNDDDB

Threat List Total:		6
	Total EOs	Percent EOs
EOs with Threats Listed	4	20%
Threat List:		
Foot traffic/trampling	2	10%
Other	2	10%
Road/trail construction/maint.	1	5%
Vandalism/dumping/litter	1	5%
Grazing	1	5%
ORV activity	1	5%

Element Occurrence Data from the CNDDDB

Total Element Occurrences:	20
Element Occurrence Ranks:	
Excellent (A)	0
Good (B)	2
Fair (C)	1
Poor (D)	0
None (X)	0
Unknown (U)	17
Occurrence Status	
Historical, > 20 years	8
Recent, < 20 years	12
Presence	
Presumed Extant	20
Possibly Extirpated	0
Presumed Extirpated	0

Location

California Endemic	No
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Counties

Alpine (ALP), Madera (MAD), Mariposa (MPA), Mono (MNO), Tuolumne (TUO)
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States

California (CA), Colorado (CO), Idaho (ID), Montana (MT), Nevada (NV), New Mexico (NM), Oregon (OR), Utah (UT), Washington (WA), Wyoming (WY)

Quads

Dunderberg Peak (3811913), Ebbetts Pass (3811957), Koip Peak (3711972), Lake Eleanor (3711987), Merced Peak (3711964), Mount Dana (3711982), Sonora Pass (3811936), Tenaya Lake (3711974), Tioga Pass (3711983), Tower Peak (3811925), Vogelsang Peak (3711973), Yosemite Falls (3711975)

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

To be expected elsewhere in CA; need field surveys. Threatened by foot traffic and vehicles. Possibly threatened by grazing and trampling. Similar to *A. variabilis* and intergrades with *A. thurberiana*. Different circumscription here than *TJM* 2, which includes *A. thurberiana* (a common taxon) as a synonym. See *Bulletin of the Torrey Botanical Club* 10(2):21(1883) for original description and *Madroño* 25(4):232 (1978) for first CA record.

Threats

Taxonomy

Selected References

CNPS Status Review: Proposal to keep at Rank 2.3, G4 / S2 (2016)

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