

Report for *Betula glandulosa*

TAXON DETAILS



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Classification

Scientific Name	<i>Betula glandulosa</i> Michx.
Common Name	dwarf resin birch
Family	Betulaceae
Element Code	PDBET02040
USDA Plants Symbol	<u>B EGL</u>
Synonyms/Other Names	

Conservation Status

California Rare Plant Rank	2B.2
Global Rank	G5
State Rank	S2
CESA	None
FESA	None
Other Status	IUCN_LC
CRPR Changes	changed from 2.2 to 2B.2 on 2013-06-12
Date Added	2001-01-01
Last Update	2024-03-06

Ecology and Life History

Lifeform	perennial deciduous shrub
Blooming Period	May-Jul
Elevation m (ft)	1300-2300 (4265-7545)
General Habitats	Bogs and fens, Lower montane coniferous forest, Marshes and swamps, Meadows and seeps, Subalpine coniferous forest
Microhabitat Details	
Microhabitat	Mesic

Threat List Data from the CNDDDB

Threat List Total:		6
	Total EOs	Percent EOs
EOs with Threats Listed	9	32%
Threat List:		
Grazing	8	28%
Foot traffic/trampling	4	14%
Altered flood/tidal/hydrologic regime	2	7%
Dam/Inundation	1	3%
Recreational use (non-ORV)	1	3%
Surface water diversion	1	3%

Element Occurrence Data from the CNDDDB

Total Element Occurrences:	28
Element Occurrence Ranks:	
Excellent (A)	0
Good (B)	4
Fair (C)	4
Poor (D)	3
None (X)	1
Unknown (U)	16
Occurrence Status	
Historical, > 20 years	14
Recent, < 20 years	14
Presence	
Presumed Extant	27
Possibly Extirpated	1
Presumed Extirpated	0

Location

California Endemic	No
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Counties

Butte (BUT), Lassen (LAS), Modoc (MOD), Plumas (PLU), Siskiyou (SIS), Tehama (TEH)
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States

Alaska (AK), California (CA), Colorado (CO), Idaho (ID), Maine (ME), Montana (MT), New Hampshire (NH), New York (NY), Oregon (OR), South Dakota (SD), Utah (UT), Washington (WA), Wyoming (WY)
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Quads

Almanor (4012122), Antelope Mtn. (4012058), Bogard Buttes (4012152), Caribou (4012112), Chester (4012132), Childs Meadows (4012134), Davis Creek (4112063), Eagle Peak (4112032), Emerson Peak (4112022), Fort Bidwell (4112072), Humbug Valley (4012123), Jess Valley (4112023), Jonesville (4012114), Lake Annie (4112081), Mt. Bidwell (4112082), Panther Rock (4112272), Pegleg Mtn. (4012048), Warren Peak (4112042)

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

Possibly threatened by grazing, trampling, vehicles, and recreational activities. CA plants previously misapplied to *Betula pumila* var. *glandulifera*.

Threats

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Selected References

Species Account: *Betula glandulosa* account for potential Species of Conservation Concern evaluation (2022)

Suggested Citation

California Native Plant Society, Rare Plant Program. 2024. Rare Plant Inventory (online edition, v9.5). Website <https://www.rareplants.cnps.org> [accessed 18 May 2024].