

Rare Plant Inventory

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Report for Prosartes parvifolia

TAXON DETAILS



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Classification

Scientific Name Common Name Family Element Code USDA Plants Symbol Synonyms/Other Names

Prosartes parvifolia S. Watson Siskiyou bells Liliaceae PMLIL0R014

Conservation Status

California Rare Plant Rank	1B.2
Global Rank	G2
State Rank	S2
CESA	None
FESA	None
Other Status	SB_UCSC; USFS_S
CRPR Changes	added to 1B.2 on 2012-02-08
Date Added	2012-02-08
Last Update	2023-04-04

Ecology and Life History

Lifeform	perennial bulbiferous herb
Blooming Period	May-Sep
Elevation m (ft)	700-1525 (2295-5005)
General Habitats	Lower montane coniferous forest, Upper montane coniferous forest
Microhabitat Details	
Microhabitat	Burned areas, Disturbed areas, Roadsides (often)

Threat List Data from the CNDDB

Threat List Total:		6	
	Total EOs	Percent EOs	
EOs with Threats Listed	9	64%	
Threat List:			
Road/trail construction/maint.	5	35%	
Other	4	28%	
Logging	3	21%	
Foot traffic/trampling	2	14%	
Erosion/runoff	1	7%	
Wood cutting or brush clearing	1	7%	

Element Occurrence Data from the CNDDB

Total Element Occurrences:	14		
Element Occurrence Ranks:			
Excellent (A)	0		
Good (B)	6		
Fair (C)	3		
Poor (D)	1		
None (X)	0		
Unknown (U)	4		
Occurrence Status			
Historical, > 20 years	0		
Recent, < 20 years	14		
Presence			
Presumed Extant	14		
Possibly Extirpated	0		
Presumed Extirpated	0		

Location

California Endemic	No

Counties

Del Norte (DNT)

States

California (CA), Oregon (OR)

Quads

Broken Rib Mtn. (4112386), Cant Hook Mtn. (4112368), Devils Punchbowl (4112376), Gasquet (4112378), Hurdygurdy Butte (4112377), Lonesome Ridge (4112346), Shelly Creek Ridge (4112387)

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

Known in CA only from in and around the Smith River watershed in the Siskiyou Mtns.

Threats

Taxononmy

Selected References

CNPS Status Review: Proposed New Add to Rank 1B.2, G2 / S2
Original Description: Botany of California 2:179 (1880)
Taxonomic Treatment: Bulletin of the Torrey Botanical Club 15:188 (1888)
Taxonomic Treatment: Taxon 43(3):353-366 (1994)
Taxonomic Treatment: Madroño 57(2):129-135 (2010)
Species Account: Prosartes parvifolia profile for potential Species of Conservation Concern evaluation (2018)
Other: USFS Potential Species of Conservation Concern Profile

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