

Report for *Orthocarpus pachystachyus*

TAXON DETAILS



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Classification

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

Orthocarpus pachystachyus Gray
Shasta orthocarpus
Orobanchaceae
PDSCR1H0L0
ORPA

Conservation Status

California Rare Plant Rank	1B.1
Global Rank	G1
State Rank	S1
CESA	None
FESA	None
Other Status	
CRPR Changes	
Date Added	1974-01-01
Last Update	2023-01-10

Ecology and Life History

Lifeform	annual herb
Blooming Period	May
Elevation m (ft)	840-850 (2755-2790)
General Habitats	Great Basin scrub, Meadows and seeps, Valley and foothill grassland
Microhabitat Details	
Microhabitat	

Threat List Data from the CNDDDB

Threat List Total:		1
	Total EOs	Percent EOs
EOs with Threats Listed	1	25%
Threat List:		
Development	1	25%

Element Occurrence Data from the CNDDDB

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

Location

California Endemic	Yes
Counties	
Siskiyou (SIS)	
States	
California (CA)	
Quads	
Ash Creek Butte (4112241), China Mtn. (4112245), Gazelle (4112255)*, Hotlum (4112243), Juniper Flat (4112253), Lake Shastina (4112254), Mt. Shasta (4112242)*, The Whaleback (4112252), West Haight Mtn. (4112251), Yreka (4112266)*	

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

Rediscovered to science by D. Taylor in 1996. Historical occurrences probably extirpated by agriculture and grazing.

Threats

Taxononmy

Selected References

Other: USFS Potential Species of Conservation Concern Profile

Suggested Citation

California Native Plant Society, Rare Plant Program. 2024. Rare Plant Inventory (online edition, v9.5). Website <https://www.rareplants.cnps.org> [accessed 4 May 2024].