

Report for *Aphyllon epigalium* ssp. *notocalifornicum*

TAXON DETAILS

Classification

Scientific Name	<i>Aphyllon epigalium</i> Colwell & A. C. Schneid. ssp. <i>notocalifornicum</i> Colwell & A. C. Schneid.
Common Name	Southern California galium broomrape
Family	Orobanchaceae
Element Code	PDORO05012
USDA Plants Symbol	
Synonyms/Other Names	

Conservation Status

California Rare Plant Rank	1B.3
Global Rank	G4T2
State Rank	S2
CESA	None
FESA	None
Other Status	
CRPR Changes	added to 1B.3 on 2023-09-20
Date Added	2023-08-09
Last Update	2024-03-06

Ecology and Life History

Lifeform	annual/perennial herb (parasitic)
Blooming Period	Jun(Jul)
Elevation m (ft)	1200-1535 (3935-5035)
General Habitats	Cismontane woodland, Lower montane coniferous forest, Riparian forest
Microhabitat Details	Associated host is <i>Gallium andrewsii</i> and possibly other perennial <i>Galium</i> spp. Most records are from stands of <i>Pseudotsuga macrocarpa</i> .
Microhabitat	

Threat List Data from the CNDDDB

Threat List Total:		0
	Total EOs	Percent EOs
EOs with Threats Listed	0	0%
Threat List:		

Element Occurrence Data from the CNDDDB

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

Location

California Endemic No

Counties

San Bernardino (SBD), San Diego (SDG), Ventura (VEN)

States

California (CA)

Quads

Big Bear Lake (3411628), Boucher Hill (3311638), Cuyamaca Peak (3211685), Forest Falls (3411618), Keller Peak (3411721), Palomar Observatory (3311637), Vail Lake (3311648), White Ledge Peak (3411944), Yucaipa (3411711)

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

While Colwell et al. (2017) include May in the flowering time, no May records were found.

Threats

Potentially threatened by improper burning regime.

Taxonomy

Potentially threatened by improper burning regime.

Selected References

CNPS Status Review: Proposed addition to CRPR 1B.3, G4T2 / S2 (2023)

Original Description: *Madroño* 64(3): 99–107 (2017)

Suggested Citation

California Native Plant Society, Rare Plant Program. 2024. Rare Plant Inventory (online edition, v9.5). Website <https://www.rareplants.cnps.org> [accessed 30 June 2024].