

Rare Plant Inventory

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Report for Castilleja hololeuca

TAXON DETAILS

Classification

Scientific Name	Castilleja hololeuca Greene		
Common Name	island white-felted paintbrush		
Family	Orobanchaceae		
Element Code	PDSCR0D1L1		
USDA Plants Symbol			
Synonyms/Other Names	Castilleja lanata ssp. hololeuca		

Conservation Status

California Rare Plant Rank	1B.2
Global Rank	G3
State Rank	S3
CESA	None
FESA	None
Other Status	
CRPR Changes	
Date Added	1980-01-01
Last Update	2021-10-04

Ecology and Life History

Lifeform	perennial herb (hemiparasitic)
Blooming Period	Feb-Sep
Elevation m (ft)	20-365 (65-1200)
General Habitats	Chaparral, Closed-cone coniferous forest, Coastal scrub
Microhabitat Details	
Microhabitat	Rocky

Threat List Data from the CNDDB

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

Element Occurrence Data from the CNDDB

Total Element Occurrences:	41
Element Occurrence Ranks:	
Excellent (A)	0
Good (B)	1
Fair (C)	0
Poor (D)	0
None (X)	0
Unknown (U)	40
Occurrence Status	
Historical, > 20 years	39
Recent, < 20 years	2
Presence	
Presumed Extant	41
Possibly Extirpated	0
Presumed Extirpated	0

Location

California Endemic

Yes

Counties

Santa Barbara (SBA), Y	Ventura (VEN)
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States

California (CA)

Quads

Anacapa Island (3311983), San Miguel Island East (3312083), San Miguel Island West (3312084), Santa Cruz Island A (3311987), Santa Cruz Island B (3311986), Santa Cruz Island C (3311985), Santa Cruz Island D (3311984), Santa Rosa Island North (3312081), Santa Rosa Island South (3312071)

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.

Threatened by feral herbivores on SCZ and SRO islands; also by grazing on SRO Isl.

Threats

Taxononmy

Selected References

Suggested Citation

California Native Plant Society, Rare Plant Program. 2024. Rare Plant Inventory (online edition, v9.5). Website https://www.rareplants.cnps.org [accessed 10 May 2024].