

Rare Plant Inventory

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Report for Castilleja hololeuca

TAXON DETAILS Classification

Scientific NameCastilleja hololeuca GreeneCommon Nameisland white-felted paintbrush

FamilyOrobanchaceaeElement CodePDSCR0D1L1

USDA Plants Symbol

Synonyms/Other Names Castilleja lanata ssp. hololeuca

Conservation Status

California Rare Plant Rank1B.2Global RankG3State RankS3CESANoneFESANone

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), Ventura (VEN)	
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.

Notes

Threats		
<u>Taxononmy</u>		
Selected References		
Suggested Citation		

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

California Native Plant Society, Rare Plant Program. 2024. Rare Plant Inventory (online edition, v9.5). Website https://www.rareplants.cnps.org [accessed 15 May 2024].