

## Report for *Castilleja hololeuca*

### TAXON DETAILS

#### Classification

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

#### 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 CNDDDB

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

## Element Occurrence Data from the CNDDDB

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

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 30 April 2024].