

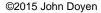
Rare Plant Inventory

rareplants.cnps.org

Report for Castilleja mendocinensis

TAXON DETAILS







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Classification

Scientific Name Castilleja mendocinensis (Eastw.) Penn.

Common Name Mendocino Coast paintbrush

FamilyOrobanchaceaeElement CodePDSCR0D3N0

USDA Plants Symbol CAME21

Synonyms/Other Names Castilleja latifolia H. & A. ssp. mendocinensis

Eastw.

Conservation Status

California Rare Plant Rank1B.2Global RankG2State RankS2CESANoneFESANone

Other Status BLM_S; SB_UCSC

CRPR Changes

 Date Added
 1974-01-01

 Last Update
 2022-12-06

Ecology and Life History

Lifeform perennial herb (hemiparasitic)

Blooming Period Apr-Aug
Elevation m (ft) 0-160 (0-525)

General Habitats Closed-cone coniferous forest, Coastal bluff

scrub, Coastal dunes, Coastal prairie,

Coastal scrub

Microhabitat Details

Microhabitat

Threat List Data from the CNDDB

Threat List Total:		8	
	Total EOs	Percent EOs	
EOs with Threats Listed	29	56%	
Threat List:			
Development	13	25%	
Erosion/runoff	6	11%	
Foot traffic/trampling	6	11%	
Non-native plant impacts	6	11%	
Recreational use (non-ORV)	6	11%	
Road/trail construction/maint.	6	11%	
Other	3	5%	
Vandalism/dumping/litter	1	1%	

Element Occurrence Data from the CNDDB

Total Element Occurrences:	52
Element Occurrence Ranks:	
Excellent (A)	2
Good (B)	17
Fair (C)	5
Poor (D)	2
None (X)	0
Unknown (U)	26
Occurrence Status	
Historical, > 20 years	22
Recent, < 20 years	30
Presence	
Presumed Extant	52
Possibly Extirpated	0
Presumed Extirpated	0

Location

California Endemic	No
Counties	
Humboldt (HUM), Mendocino (MEN), Sonoma (SON)	
States	
California (CA), Oregon (OR)	

Quads

Albion (3912327), Bear Harbor (3912388), Elk (3912326), Fort Bragg (3912347), Gualala (3812375), Hales Grove (3912377), Inglenook (3912357), Mallo Pass Creek (3912316), Mendocino (3912337), Point Arena (3812386), Saunders Reef (3812376), Trinidad (4112412), Westport (3912367)

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 coastal development, erosion, recreation, foot traffic, non-native plants, and habitat fragmentation. Potentially threatened by trail construction. Related to *C. affinis* ssp. *litoralis*. See *Madroño* 46(3):161 (1999) for information on OR occurrence.

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 13 May 2024].