

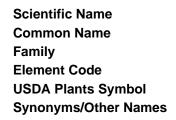
Report for Castilleja litoralis

TAXON DETAILS



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Classification



Conservation Status



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Castilleja litoralis Pennell Oregon coast paintbrush Orobanchaceae PDSCR0D012

Castilleja affinis ssp. litoralis

California Rare Plant Rank	2B.2
Global Rank	G3
State Rank	S3
CESA	None
FESA	None
Other Status	
CRPR Changes	changed from 2.2 to 2B.2 on 2013-06-12
Date Added	2001-01-01
Last Update	2021-10-04

Ecology and Life History

Lifeform	perennial herb (hemiparasitic)
Blooming Period	Jun
Elevation m (ft)	15-100 (50-330)
General Habitats	Coastal bluff scrub, Coastal dunes, Coastal
Microhabitat Details	scrub
Microhabitat	Sandy



Rare Plant Inventory

rareplants.cnps.org

Threat List Data from the CNDDB

Threat List Total:		6
	Total EOs	Percent EOs
EOs with Threats Listed	11	25%
Threat List:		
Erosion/runoff	10	22%
Non-native plant impacts	7	15%
Other	2	4%
Road/trail construction/maint.	2	4%
Recreational use (non-ORV)	1	2%
Foot traffic/trampling	1	2%

Element Occurrence Data from the CNDDB

Total Element Occurrences:	44
Element Occurrence Ranks:	
Excellent (A)	0
Good (B)	7
Fair (C)	6
Poor (D)	0
None (X)	0
Unknown (U)	31
Occurrence Status	
Historical, > 20 years	24
Recent, < 20 years	20
Presence	
Presumed Extant	44
Possibly Extirpated	0
Presumed Extirpated	0

Location

California Endemic

No

Counties

Del Norte (DNT), Humboldt (HUM), Mendocino (MEN)

States

California (CA), Oregon (OR)

Quads

Albion (3912327), Bear Harbor (3912388), Cannibal Island (4012463), Cape Mendocino (4012444), Capetown (4012443), Crannell (4112411), Crescent City (4112472), Eureka (4012472), Fern Canyon (4112441), Ferndale (4012453), Fields Landing (4012462), Fort Bragg (3912347), Mendocino (3912337), Mistake Point (3912378), Orick (4112431), Petrolia (4012433), Requa (4112451), Rodgers Peak (4112421), Shelter Cove (4012411), Sister Rocks (4112462), Smith River (4112482), Trinidad (4112412)

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 development, recreational activities, and erosion. See *C. affinis* ssp. *litoralis* in *TJM 2*. See *Proceedings* of the Academy of Natural Sciences of Philadelphia 99:183 (1947) for original description, and Novon 2(3):185 (1992) for alternative nomenclature.

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 14 May 2024].