

## Report for *Cuscuta pacifica* var. *papillata*

### TAXON DETAILS

#### Classification

Scientific Name	<i>Cuscuta pacifica</i> Costea & M. Wright var. <i>papillata</i> (Yunck.) Costea & M. Wright
Common Name	Mendocino dodder
Family	Convolvulaceae
Element Code	PDCUS011A2
USDA Plants Symbol	
Synonyms/Other Names	

#### Conservation Status

California Rare Plant Rank	1B.2
Global Rank	G5T1
State Rank	S1
CESA	None
FESA	None
Other Status	
CRPR Changes	added to 1B.2 on 2011-09-20
Date Added	2011-09-20
Last Update	2021-05-26

#### Ecology and Life History

Lifeform	annual vine (parasitic)
Blooming Period	(Jun)Jul-Oct
Elevation m (ft)	0-50 (0-165)
General Habitats	Coastal dunes (interdune depressions)
Microhabitat Details	
Microhabitat	

## 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:	5
Element Occurrence Ranks:	
Excellent (A)	0
Good (B)	0
Fair (C)	0
Poor (D)	0
None (X)	1
Unknown (U)	4
Occurrence Status	
Historical, > 20 years	4
Recent, < 20 years	1
Presence	
Presumed Extant	4
Possibly Extirpated	1
Presumed Extirpated	0

## Location

California Endemic	Yes
Counties	
Mendocino (MEN), Sonoma (SON)	
States	
California (CA)	
Quads	
Bodega Head (3812331), Fort Bragg (3912347), Gualala (3812375), Mendocino (3912337), Point Arena (3812386)	

### 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

Rediscovered at Point Arena in 2011 by R. Korhummel. Many historical occurrences may be extirpated; need field surveys. Possibly threatened by non-native plants and shoreline retreat. Known to occur on *Gnaphalium*, *Silene*, and *Lupinus* spp. in MEN Co.; and on *Polycarpon tetraphyllum* and *Calystegia purpurata* ssp. *saxicola* with *Sanicula arctopoides* nearby in SON Co. Similar to *C. pacifica* var. *pacifica* and *C. salina*. See *C. salina* var. *papillata* in *The Jepson Manual* (1993). Treated as extirpated in *TJM* 2. See *Bulletin of the Torrey Botanical Club* 69(7):541-543 (1942) for original description and *Systematic Botany* 34(4):787-795 (2009) for taxonomic treatment.

## **Threats**

## **Taxononmy**

## **Selected References**

**CNPS Status Review:** CRPR List Addition on 2011-09-20

## **Suggested Citation**

California Native Plant Society, Rare Plant Program. 2024. Rare Plant Inventory (online edition, v9.5). Website <https://www.rareplants.cnps.org> [accessed 2 May 2024].