

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 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:	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

Taxonomy

Selected References

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

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