

Report for *Cordylanthus tenuis* ssp. *capillaris*

TAXON DETAILS

Classification

Scientific Name	<i>Cordylanthus tenuis</i> Gray ssp. <i>capillaris</i> (Penn.) Chuang & Heckard
Common Name	Pennell's bird's-beak
Family	Orobanchaceae
Element Code	PDSCR0J0S2
USDA Plants Symbol	<u>COTEC</u>
Synonyms/Other Names	<u><i>Cordylanthus brunneus</i> (Jeps.) Pennell ssp. <i>capillaris</i> Pennell</u>

Conservation Status

California Rare Plant Rank	1B.2
Global Rank	G4G5T1
State Rank	S1
CESA	CR (11/01/78)
FESA	02/03/95 (02/03/95)
Other Status	SB_CalBG/RSABG
CRPR Changes	
Date Added	1980-01-01
Last Update	2021-11-05

Ecology and Life History

Lifeform	annual herb (hemiparasitic)
Blooming Period	Jun-Sep
Elevation m (ft)	45-305 (150-1000)
General Habitats	Chaparral, Closed-cone coniferous forest
Microhabitat Details	
Microhabitat	Serpentine

Threat List Data from the CNDDDB

Threat List Total:		9
	Total EOs	Percent EOs
EOs with Threats Listed	3	75%
Threat List:		
ORV activity	2	50%
Recreational use (non-ORV)	1	25%
Road/trail construction/maint.	1	25%
Vandalism/dumping/litter	1	25%
Development	1	25%
Erosion/runoff	1	25%
Grazing	1	25%
Mining	1	25%
Non-native plant impacts	1	25%

Element Occurrence Data from the CNDDDB

Total Element Occurrences:	4
Element Occurrence Ranks:	
Excellent (A)	0
Good (B)	3
Fair (C)	0
Poor (D)	0
None (X)	0
Unknown (U)	1
Occurrence Status	
Historical, > 20 years	1
Recent, < 20 years	3
Presence	
Presumed Extant	4
Possibly Extirpated	0
Presumed Extirpated	0

Location

California Endemic	Yes
Counties	
Sonoma (SON)	
States	
California (CA)	
Quads	
Camp Meeker (3812248), Guerneville (3812258)	

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

Known from fewer than five occurrences. Threatened by dumping, vehicles, and road maintenance, and potentially by development. See *Systematic Botany Monographs* 10:50-62 (1986) for taxonomic treatment.

Threats

Taxononmy

Selected References

Suggested Citation

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