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# Report for Cordylanthus nidularius

# TAXON DETAILS

## Classification

Scientific Name Common Name Family Element Code USDA Plants Symbol Synonyms/Other Names Cordylanthus nidularius J.T. Howell Mt. Diablo bird's-beak Orobanchaceae PDSCR0J0F0 <u>CONI2</u>

## **Conservation Status**

California Rare Plant Rank	1B.1
Global Rank	G1
State Rank	S1
CESA	CR (11/01/78)
FESA	None
Other Status	SB_UCBG
CRPR Changes	
Date Added	1974-01-01
Last Update	2022-12-06

## **Ecology and Life History**

Lifeform	annual herb (hemiparasitic)
Blooming Period	Jun-Aug
Elevation m (ft)	600-800 (1970-2625)
General Habitats	Chaparral (serpentinite)
Microhabitat Details	
Microhabitat	
General Habitats Microhabitat Details	· · · · · ·

## Threat List Data from the CNDDB

Threat List Total:		3
	Total EOs	Percent EOs
EOs with Threats Listed	1	50%
Threat List:		
Feral pigs	1	50%
Foot traffic/trampling	1	50%
Road/trail construction/maint.	1	50%

## **Element Occurrence Data from the CNDDB**

Total Element Occurrences:	2
Element Occurrence Ranks:	
Excellent (A)	0
Good (B)	1
Fair (C)	0
Poor (D)	0
None (X)	0
Unknown (U)	1
Occurrence Status	
Historical, > 20 years	0
Recent, < 20 years	2
Presence	
Presumed Extant	2
Possibly Extirpated	0
Presumed Extirpated	0

#### Location

California Endemic Yes Yes
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#### Counties

Contra Costa (CCA)

#### States

California (CA)

#### Quads

Clayton (3712188)

#### 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 only one occurrence on Mt. Diablo. Threatened by trail construction and recreation, and possibly by fire suppression. See *Leaflets of Western Botany* 3(9):207 (1943) for original description, and *Systematic Botany Monographs* 10:48-50 (1986) for taxonomic treatment.

### 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 17 May 2024].