

## Report for *Cordylanthus nidularius*

### TAXON DETAILS

#### Classification

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

#### 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 (serpentine)
Microhabitat Details	
Microhabitat	

## Threat List Data from the CNDDDB

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

## Element Occurrence Data from the CNDDDB

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

## Location

<b>California Endemic</b>	Yes
<b>Counties</b>	
Contra Costa (CCA)	
<b>States</b>	
California (CA)	
<b>Quads</b>	
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 14 May 2024].