

## Report for *Cordylanthus rigidus* ssp. *littoralis*

### TAXON DETAILS

#### Classification

Scientific Name	<i>Cordylanthus rigidus</i> (Benth.) Jeps. ssp. <i>littoralis</i> (Ferris) Chuang & Heckard
Common Name	seaside bird's-beak
Family	Orobanchaceae
Element Code	PDSCR0J0P2
USDA Plants Symbol	<u>CORIL</u>
Synonyms/Other Names	<u><i>Cordylanthus littoralis</i> ssp. <i>littoralis</i></u>

#### Conservation Status

California Rare Plant Rank	1B.1
Global Rank	G5T2
State Rank	S2
CESA	CE (01/01/82)
FESA	None
Other Status	BLM_S; SB_CalBG/RSABG; SB_SBBG
CRPR Changes	
Date Added	1980-01-01
Last Update	2023-12-05

#### Ecology and Life History

Lifeform	annual herb (hemiparasitic)
Blooming Period	Apr-Oct
Elevation m (ft)	0-515 (0-1690)
General Habitats	Chaparral (maritime), Cismontane woodland, Closed-cone coniferous forest, Coastal dunes, Coastal scrub
Microhabitat Details	
Microhabitat	Disturbed areas (often), Sandy

**Threat List Data from the CNDDB**

<b>Threat List Total:</b>		8
	<b>Total EOs</b>	<b>Percent EOs</b>
<b>EOs with Threats Listed</b>	<b>12</b>	<b>30%</b>
<b>Threat List:</b>		
Development	5	12%
Road/trail construction/maint.	4	10%
Other	2	5%
Non-native plant impacts	2	5%
ORV activity	1	2%
Foot traffic/trampling	1	2%
Mining	1	2%
Vandalism/dumping/litter	1	2%

**Element Occurrence Data from the CNDDB**

<b>Total Element Occurrences:</b>	40
<b>Element Occurrence Ranks:</b>	
Excellent (A)	2
Good (B)	7
Fair (C)	1
Poor (D)	0
None (X)	2
Unknown (U)	28
<b>Occurrence Status</b>	
Historical, > 20 years	34
Recent, < 20 years	6
<b>Presence</b>	
Presumed Extant	38
Possibly Extirpated	2
Presumed Extirpated	0

**Location**

**California Endemic** Yes

**Counties**

Monterey (MNT), Santa Barbara (SBA)

**States**

California (CA)

**Quads**

Casmalia (3412075), Lompoc (3412064), Lompoc Hills (3412054), Los Alamos (3412063), Marina (3612167)\*, Monterey (3612158), Moss Landing (3612177), Orcutt (3412074), Prunedale (3612176), Salinas (3612166), Santa Rosa Hills (3412053), Santa Ynez (3412051), Seaside (3612157), Soberanes Point (3612148), Spreckels (3612156), Surf (3412065)

## **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**

See *Bulletin of the Torrey Botanical Club* 45:399-423 (1918) for original description, and *Systematic Botany Monographs* 10:35-48 (1986) for taxonomic treatment.

## **Threats**

Threatened by development, energy projects, road widening, vehicles, and military operations. Possibly threatened by non-native plants.

## **Taxonomy**

Threatened by development, energy projects, road widening, vehicles, and military operations. Possibly threatened by non-native plants.

## **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 22 December 2024].