

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 CNDDDB

Threat List Total:		8
	Total EOs	Percent EOs
EOs with Threats Listed	12	30%
Threat List:		
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 CNDDDB

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

Location

California Endemic	Yes
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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)
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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.

Taxononmy

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Selected References

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