

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

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 CNDDB

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

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

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