

CNPS Inventory of Rare and Endangered Plants of

California

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CALIFORNIA
NATIVE PLANT SOCIETY

PLANT DETAIL

Classification

Scientific Name	<i>Erysimum capitatum</i> (Douglas) Greene var. <i>angustatum</i> (Greene) Rossbach
Common Name	Contra Costa wallflower
Family	Brassicaceae
Element Code Name	PDBRA16052
USDA Plants Symbol	ERCAA
Synonyms/Other Names	

Conservation Status

California Rare Plant Rank	1B.1
Global Rank	G5T1
State Rank	S1
CESA	CE (11/01/78)
FESA	FE (04/26/78)
Other Status	SB_CaIBG/RSABG
CRPR Changes	
Date Added	1/1/1974
Last Change	5/26/2021

Ecology and Life History

Lifeform	perennial herb
Blooming Period	Mar-Jul
Elevation: m (ft)	3-20 (10-65)
General Habitat	Inland dunes
General MicroHabitat	
Micro Habitat	

Element Occurrence Data from California Natural Diversity Database

Total Element Occurrences	4
Element Occurrence Ranks	
Excellent (A)	0
Good (B)	0
Fair (C)	3
Poor (D)	0
None (X)	0

Unknown (U)	1
Occurrence Status	
Historical, > 20 years	4
Recent, < 20 years	0
Presence	
Presumed Extant	4
Possibly Extirpated	0
Presumed Extirpated	0

Location

CA Endemic Yes

Counties

Contra Costa (CCA)

States

California (CA)

Quads

Antioch North (3812117), Honker Bay (3812118)

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.

General Notes

Known only from the Antioch Dunes. Seriously threatened by mining, agricultural conversion, non-native plants, and industrial development. Recovery work in progress. See *Pittonia* 3:132 (1896) for original description, *Aliso* 4(1):115-124 (1958) for taxonomic treatment, and *Biological Conservation* 65:257-278 (1993) for population biology.

Distribution

Threats

Taxonomy

Other

References