

CNPS Inventory of Rare and Endangered Plants of

California

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CALIFORNIA
NATIVE PLANT SOCIETY

PLANT DETAIL

Classification

Scientific Name	<i>Boechnera hoffmannii</i> (Munz) Al-Shehbaz
Common Name	Hoffmann's rockcress
Family	Brassicaceae
Element Code Name	PDBRA060V0
USDA Plants Symbol	
Synonyms/Other Names	<i>Arabis hoffmannii</i>

Conservation Status

California Rare Plant Rank	1B.1
Global Rank	G1G2
State Rank	S1S2
CESA	None
FESA	FE (07/31/97)
Other Status	SB_CalBG/RSABG; SB_SBBG
CRPR Changes	
Date Added	1/1/1974
Last Change	8/25/2021

Ecology and Life History

Lifeform	perennial herb
Blooming Period	Feb-Apr
Elevation: m (ft)	60-395 (195-1295)
General Habitat	Chaparral, Coastal bluff scrub, Coastal scrub
General MicroHabitat	
Micro Habitat	Rocky, Sandy, Volcanic

Element Occurrence Data from California Natural Diversity Database

Total Element Occurrences	7
Element Occurrence Ranks	
Excellent (A)	0
Good (B)	2
Fair (C)	1
Poor (D)	0
None (X)	0

Unknown (U)	4
Occurrence Status	
Historical, > 20 years	3
Recent, < 20 years	4
Presence	
Presumed Extant	7
Possibly Extirpated	0
Presumed Extirpated	0

Location

CA Endemic Yes

Counties

Santa Barbara (SBA), Ventura (VEN)

States

California (CA)

Quads

Anacapa Island (3311983)*, Santa Cruz Island A (3311987), Santa Cruz Island B (3311986), Santa Cruz Island C (3311985), Santa Rosa Island East (3311988), Santa Rosa Island North (3312081)

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

Rediscovered independently in 1985 by T. Hesseldenz and S. Junak on SCZ Isl. Feral herbivore populations reduced, but still threatened by feral pigs; also possibly threatened by erosion and non-native plants. Reintroduction work on SCZ Isl. ongoing as of 1996. Recent surveys on ANA Isl. have been unsuccessful. See *Rhodora* 43(511):407 (1941) for taxonomic treatment, and *Novon* 13(4):381-391 (2003) for revised nomenclature..

Distribution

Threats

Taxonomy

Other

References