

Report for *Berberis pinnata* ssp. *insularis*

TAXON DETAILS

Classification

Scientific Name	<i>Berberis pinnata</i> Lag. ssp. <i>insularis</i> Munz
Common Name	island barberry
Family	Berberidaceae
Element Code	PDBER060B2
USDA Plants Symbol	
Synonyms/Other Names	<u><i>Mahonia pinnata</i> (Lag.) Fedde ssp. <i>insularis</i> (Munz) Root</u>

Conservation Status

California Rare Plant Rank	1B.2
Global Rank	G5T1
State Rank	S1
CESA	CE (11/01/79)
FESA	07/31/97 (07/31/97)
Other Status	SB_SBBG
CRPR Changes	
Date Added	1980-01-01
Last Update	2021-08-25

Ecology and Life History

Lifeform	perennial evergreen shrub
Blooming Period	Feb-May
Elevation m (ft)	75-400 (245-1310)
General Habitats	Chaparral, Cismontane woodland, Closed-cone coniferous forest, Coastal scrub
Microhabitat Details	
Microhabitat	Rocky

Threat List Data from the CNDDDB

Threat List Total:		1
	Total EOs	Percent EOs
EOs with Threats Listed	2	25%
Threat List:		
Erosion/runoff	2	25%

Element Occurrence Data from the CNDDDB

Total Element Occurrences:	8
Element Occurrence Ranks:	
Excellent (A)	0
Good (B)	3
Fair (C)	1
Poor (D)	0
None (X)	2
Unknown (U)	2
Occurrence Status	
Historical, > 20 years	4
Recent, < 20 years	4
Presence	
Presumed Extant	6
Possibly Extirpated	1
Presumed Extirpated	1

Location

California 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 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.

Notes

Known from fewer than 10 occurrences. Believed to be extirpated from ANA Isl. after surveys in 1994. Last seen on SRO Isl. in 1930, despite recent surveys. Threatened by feral herbivores. See *Changing Seasons* 1(3):14 (1981) for revised nomenclature.

Threats

Taxononmy

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 17 May 2024].