

Report for *Crossosoma californicum*

TAXON DETAILS

Classification

Scientific Name	<i>Crossosoma californicum</i> Nutt.
Common Name	Catalina crossosoma
Family	Crossosomataceae
Element Code	PDCRO02020
USDA Plants Symbol	<u>CRCA4</u>
Synonyms/Other Names	

Conservation Status

California Rare Plant Rank	1B.2
Global Rank	G3
State Rank	S3
CESA	None
FESA	None
Other Status	SB_CalBG/RSABG
CRPR Changes	
Date Added	1980-01-01
Last Update	2021-11-05

Ecology and Life History

Lifeform	perennial deciduous shrub
Blooming Period	Feb-May
Elevation m (ft)	0-500 (0-1640)
General Habitats	Chaparral, Coastal scrub
Microhabitat Details	
Microhabitat	Rocky

Threat List Data from the CNDDDB

Threat List Total:		8
	Total EOs	Percent EOs
EOs with Threats Listed	6	8%
Threat List:		
Development	4	5%
Erosion/runoff	1	1%
Foot traffic/trampling	1	1%
Non-native animal impacts	1	1%
Non-native plant impacts	1	1%
Other	1	1%
Recreational use (non-ORV)	1	1%
Road/trail construction/maint.	1	1%

Element Occurrence Data from the CNDDDB

Total Element Occurrences:	80
Element Occurrence Ranks:	
Excellent (A)	4
Good (B)	4
Fair (C)	2
Poor (D)	1
None (X)	0
Unknown (U)	69
Occurrence Status	
Historical, > 20 years	28
Recent, < 20 years	52
Presence	
Presumed Extant	80
Possibly Extirpated	0
Presumed Extirpated	0

Location

California Endemic	No
Counties	
Los Angeles (LAX)	
States	
California (CA), Isla Guadalupe, Baja (GU)	
Quads	
San Clemente Island Central (3211874), San Clemente Island North (3211885), San Clemente Island South (3211873), San Pedro (3311863), Santa Catalina East (3311833), Santa Catalina North (3311844), Santa Catalina South (3311834), Santa Catalina West (3311845)	

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

Threatened by development. Recovering well on SCM Isl. See *Aliso* 9:171-178 (1978) for taxonomic treatment.

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 16 May 2024].