

Report for *Cercocarpus traskiae*

TAXON DETAILS



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Classification

Scientific Name	<i>Cercocarpus traskiae</i> Eastw.
Common Name	Catalina Island mountain-mahogany
Family	Rosaceae
Element Code	PDROS08030
USDA Plants Symbol	<u>CETR4</u>
Synonyms/Other Names	

Conservation Status

California Rare Plant Rank	1B.1
Global Rank	G1
State Rank	S1
CESA	CE (04/01/82)
FESA	08/08/97 (08/08/97)
Other Status	IUCN_CR; SB_CalBG/RSABG; SB_CRES
CRPR Changes	
Date Added	1974-01-01
Last Update	2023-11-08

Ecology and Life History

Lifeform	perennial evergreen shrub
Blooming Period	Mar-May
Elevation m (ft)	100-250 (330-820)
General Habitats	Chaparral, Coastal scrub
Microhabitat Details	sausserite gabbro
Microhabitat	Gabbroic, Rocky

Threat List Data from the CNDDDB

Threat List Total:		5
	Total EOs	Percent EOs
EOs with Threats Listed	1	100%
Threat List:		
Erosion/runoff	1	100%
Grazing	1	100%
Hybridization	1	100%
Insufficient population/stand size	1	100%
Other	1	100%

Element Occurrence Data from the CNDDDB

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

Location

California Endemic	Yes
Counties	
Los Angeles (LAX)	
States	
California (CA)	
Quads	
Santa Catalina South (3311834)	

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 only one occurrence with fewer than 15 trees in Wild Boar Gully; one of the rarest trees in CA. Mainland occurrence of one plant from LAX Co. (113C) needs confirmation; possibly introduced or hybrid with *C. betuloides* var. *betuloides*. Recovery work in progress. See *Proceedings of the California Academy of Sciences* III 1:136 (1898) for original description, and *Conservation Biology* 3(1):52-58 (1989) for discussion of hybridization.

Threats

Threatened by feral herbivores and hybridization.

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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 14 May 2024].