

## Report for *Cercocarpus traskiae*

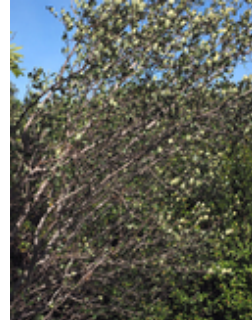
### TAXON DETAILS



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### Classification

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

### Conservation Status

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

### Ecology and Life History

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

## Threat List Data from the CNDDDB

<b>Threat List Total:</b>		5
	<b>Total EOs</b>	<b>Percent EOs</b>
<b>EOs with Threats Listed</b>	<b>1</b>	<b>100%</b>
<b>Threat List:</b>		
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

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

## Location

<b>California Endemic</b>	Yes
<b>Counties</b>	
Los Angeles (LAX)	
<b>States</b>	
California (CA)	
<b>Quads</b>	
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.

## **Taxononmy**

Threatened by feral herbivores and hybridization.

## **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 25 April 2024].