

Report for *Quercus tomentella*

TAXON DETAILS

Classification

Scientific Name	<i>Quercus tomentella</i> Engelm.
Common Name	island oak
Family	Fagaceae
Element Code	PDFAG05250
USDA Plants Symbol	<u>QUTO</u>
Synonyms/Other Names	

Conservation Status

California Rare Plant Rank	4.2
Global Rank	G3G4
State Rank	S3S4
CESA	None
FESA	None
Other Status	IUCN_EN; SB_CRES
CRPR Changes	
Date Added	1974-01-01
Last Update	2022-12-06

Ecology and Life History

Lifeform	perennial evergreen tree
Blooming Period	Mar-Jul
Elevation m (ft)	15-730 (50-2395)
General Habitats	Chaparral, Cismontane woodland, Closed-cone coniferous forest, Riparian woodland
Microhabitat Details	
Microhabitat	

Threat List Data from the CNDDDB

Threat List Total:		0
	Total EOs	Percent EOs
EOs with Threats Listed	0	0%
Threat List:		

Element Occurrence Data from the CNDDDB

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

Location

California Endemic	No
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Counties

Los Angeles (LAX), Santa Barbara (SBA), Ventura (VEN)

States

California (CA), Isla Guadalupe, Baja (GU)
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Quads

Anacapa Island (3311983), San Clemente Island Central (3211874), San Clemente Island North (3211885), San Clemente Island South (3211873), Santa Catalina East (3311833), Santa Catalina South (3311834), Santa Cruz Island A (3311987), Santa Cruz Island B (3311986), Santa Cruz Island C (3311985), Santa Rosa Island North (3312081), Santa Rosa Island South (3312071)

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 trampling, erosion, grazing, feral herbivores, and introgression. Hybridizes with *Q. chrysolepis* except on SRO and GU islands. Populations on GU Isl. have declined dramatically in recent years. See *Transactions of the Academy of Science of St. Louis* 3:393 (1877) for original description.

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].