

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)

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

Taxonomy

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 13 November 2024].