

Report for *Lyonothamnus floribundus* ssp. *floribundus***TAXON DETAILS****Classification**

Scientific Name	<i>Lyonothamnus floribundus</i> Gray ssp. <i>floribundus</i>
Common Name	Santa Catalina Island ironwood
Family	Rosaceae
Element Code	PDROS12012
USDA Plants Symbol	<u>LYFLF</u>
Synonyms/Other Names	

Conservation Status

California Rare Plant Rank	1B.2
Global Rank	G3T2
State Rank	S2
CESA	None
FESA	None
Other Status	IUCN_VU; SB_CalBG/RSABG; SB_SBBG
CRPR Changes	
Date Added	1980-01-01
Last Update	2021-07-14

Ecology and Life History

Lifeform	perennial evergreen tree
Blooming Period	May-Jun
Elevation m (ft)	75-500 (245-1640)
General Habitats	Broadleafed upland forest, Chaparral, Cismontane woodland
Microhabitat Details	
Microhabitat	

Threat List Data from the CNDDDB

Threat List Total:		2
	Total EOs	Percent EOs
EOs with Threats Listed	4	20%
Threat List:		
Non-native animal impacts	3	15%
Grazing	2	10%

Element Occurrence Data from the CNDDDB

Total Element Occurrences:	20
Element Occurrence Ranks:	
Excellent (A)	0
Good (B)	1
Fair (C)	0
Poor (D)	0
None (X)	0
Unknown (U)	19
Occurrence Status	
Historical, > 20 years	18
Recent, < 20 years	2
Presence	
Presumed Extant	20
Possibly Extirpated	0
Presumed Extirpated	0

Location

California Endemic	Yes
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Counties

Los Angeles (LAX)

States

California (CA)

Quads

Santa Catalina East (3311833), Santa Catalina North (3311844), Santa Catalina South (3311834), Santa Catalina West (3311845)
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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 herbivory from non-native deer on SCT Isl. Possibly threatened by erosion. Feral herbivore populations increasingly under control; stump-sprouting and seedlings recently noted.

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 29 April 2024].