

Report for *Cirsium scariosum* var. *loncholepis*

TAXON DETAILS

Classification

Scientific Name	<i>Cirsium scariosum</i> Nutt. var. <i>loncholepis</i> (Petr.) D.J. Keil
Common Name	La Graciosa thistle
Family	Asteraceae
Element Code	PDAST2E1N0
USDA Plants Symbol	
Synonyms/Other Names	<u><i>Cirsium loncholepis</i></u>

Conservation Status

California Rare Plant Rank	1B.1
Global Rank	G5T1
State Rank	S1
CESA	CT (02/01/90)
FESA	03/20/00 (03/20/00)
Other Status	SB_CalBG/RSABG; SB_SBBG
CRPR Changes	
Date Added	1974-01-01
Last Update	2022-06-08

Ecology and Life History

Lifeform	perennial herb
Blooming Period	May-Aug
Elevation m (ft)	4-220 (15-720)
General Habitats	Cismontane woodland, Coastal dunes, Coastal scrub, Marshes and swamps (brackish), Valley and foothill grassland
Microhabitat Details	
Microhabitat	Mesic, Sandy

Threat List Data from the CNDDDB

Threat List Total:		14
	Total EOs	Percent EOs
EOs with Threats Listed	21	91%
Threat List:		
Other	14	60%
Altered flood/tidal/hydrologic regime	8	34%
Non-native plant impacts	7	30%
Feral pigs	6	26%
Grazing	6	26%
ORV activity	5	21%
Agriculture	4	17%
Development	4	17%
Foot traffic/trampling	3	13%
Mining	3	13%
Road/trail construction/maint.	3	13%
Biocides	2	8%
Improper burning regime	1	4%
Recreational use (non-ORV)	1	4%

Element Occurrence Data from the CNDDDB

Total Element Occurrences:	23
Element Occurrence Ranks:	
Excellent (A)	0
Good (B)	3
Fair (C)	3
Poor (D)	1
None (X)	14
Unknown (U)	2
Occurrence Status	
Historical, > 20 years	14
Recent, < 20 years	9
Presence	
Presumed Extant	9
Possibly Extirpated	12
Presumed Extirpated	2

Location

California Endemic	Yes
Counties	
San Luis Obispo (SLO), Santa Barbara (SBA)	
States	
California (CA)	

Quads

Guadalupe (3412085), Los Alamos (3412063), Oceano (3512015), Orcutt (3412074)*, Point Sal (3412086), Sisquoc (3412073), Surf (3412065)*

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

Threats

Taxononmy

Selected References

Original Description: Beihefte zum Botanischen Centralblatt. Zweite Abteilung, Systematik, Pflanzengeographie, angewandte Botanik 35(2[2/3]): 375–378. 1917. (Beih. Bot. Centralbl., Abt. 2)

Other: La Graciosa Thistle _____

Other: Status of Endangered La Graciosa Thistle *Cirsium scariosum* var. *loncholepis* (Asteraceae) in Coastal Southern California

Suggested Citation

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