

Report for *Navarretia paradoxinota*

TAXON DETAILS

Classification

Scientific Name	<i>Navarretia paradoxinota</i> L.A. Johnson & D. Gowen
Common Name	Porter's navarretia
Family	Polemoniaceae
Element Code	PDPLM0C160
USDA Plants Symbol	<u>NAPA5</u>
Synonyms/Other Names	

Conservation Status

California Rare Plant Rank	1B.3
Global Rank	G2
State Rank	S2
CESA	None
FESA	None
Other Status	BLM_S
CRPR Changes	added to 1B.3 on 2016-04-27
Date Added	2016-04-27
Last Update	2022-12-06

Ecology and Life History

Lifeform	annual herb
Blooming Period	May-Jun(Jul)
Elevation m (ft)	165-840 (540-2755)
General Habitats	Meadows and seeps
Microhabitat Details	Often drainages
Microhabitat	Openings, Serpentine, Vernal Mesic

Threat List Data from the CNDDDB

Threat List Total:		1
	Total EOs	Percent EOs
EOs with Threats Listed	1	11%
Threat List:		
Development	1	11%

Element Occurrence Data from the CNDDDB

Total Element Occurrences:	9
Element Occurrence Ranks:	
Excellent (A)	0
Good (B)	0
Fair (C)	0
Poor (D)	1
None (X)	0
Unknown (U)	8
Occurrence Status	
Historical, > 20 years	1
Recent, < 20 years	8
Presence	
Presumed Extant	9
Possibly Extirpated	0
Presumed Extirpated	0

Location

California Endemic	Yes
Counties	
Colusa (COL), Lake (LAK), Napa (NAP)	
States	
California (CA)	
Quads	
Aetna Springs (3812264), Detert Reservoir (3812265), Leesville (3912224), Middletown (3812275)	

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

Similar to, and sympatric with, *N. intertexta*; also similar to *N. paradoxiclara*, but the two are wholly allopatric with no signs of intergradation. Differentiated from both similar species in having plain white corollas; also differentiated from *N. intertexta* in having anthers that reach but do not exceed corolla tips, and differentiated from *N. paradoxiclara* in having smaller corolla lobes that may or may not exceed all calyx lobes. See *Phytotaxa* 91(2):27-38 (2013) for original description.

Threats

Taxononmy

Selected References

CNPS Status Review: CRPR List Addition on 2016-04-27

Suggested Citation

California Native Plant Society, Rare Plant Program. 2024. Rare Plant Inventory (online edition, v9.5). Website <https://www.rareplants.cnps.org> [accessed 19 May 2024].