

## Report for *Navarretia paradoxinota*

### TAXON DETAILS

#### Classification

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

#### Conservation Status

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

#### Ecology and Life History

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

**Threat List Data from the CNDDB**

<b>Threat List Total:</b>		1
	<b>Total EOs</b>	<b>Percent EOs</b>
<b>EOs with Threats Listed</b>	<b>1</b>	<b>11%</b>
<b>Threat List:</b>		
Development	1	11%

**Element Occurrence Data from the CNDDB**

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

## **Taxonomy**

## **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 17 July 2024].