

Rare Plant Inventory

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Report for Navarretia leucocephala ssp. pauciflora

TAXON DETAILS







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Classification

Scientific Name

Navarretia leucocephala Benth. ssp.

pauciflora (Mason) A.G. Day

Common Name few-flowered navarretia

FamilyPolemoniaceaeElement CodePDPLM0C0E4

USDA Plants Symbol NALEP

Synonyms/Other Names Navarretia pauciflora Mason

Conservation Status

California Rare Plant Rank1B.1Global RankG4T1State RankS1

CESA CT (01/01/90) **FESA** 06/18/97 (06/18/97)

Other Status BLM_S; SB_CalBG/RSABG

CRPR Changes

 Date Added
 1974-01-01

 Last Update
 2021-05-26

Ecology and Life History

Lifeformannual herbBlooming PeriodMay-Jun

Elevation m (ft) 400-855 (1310-2805)

General Habitats Vernal pools (volcanic ash)

Microhabitat Details

Microhabitat

Threat List Data from the CNDDB

Threat List Total:		11
	Total EOs	Percent EOs
EOs with Threats Listed	7	70%
Threat List:		
Grazing	4	40%
Road/trail construction/maint.	3	30%
Recreational use (non-ORV)	2	20%
ORV activity	2	20%
Agriculture	2	20%
Altered flood/tidal/hydrologic regime	2	20%
Development	1	10%
Erosion/runoff	1	10%
Feral pigs	1	10%
Other	1	10%
Non-native plant impacts	1	10%

Element Occurrence Data from the CNDDB

Total Element Occurrences:	10	
Element Occurrence Ranks:		
Excellent (A)	1	
Good (B)	4	
Fair (C)	1	
Poor (D)	0	
None (X)	0	
Unknown (U)	4	
Occurrence Status		
Historical, > 20 years	5	
Recent, < 20 years	5	
Presence		
Presumed Extant	10	
Possibly Extirpated	0	
Presumed Extirpated	0	

Location

California Endemic	Yes
Counting	
Counties	
Lake (LAK), Napa (NAP)	
States	
California (CA)	

Quads

Capell Valley (3812242), Clearlake Highlands (3812286), Kelseyville (3812287), Lower Lake (3812285), The Geysers (3812277), Whispering Pines (3812276), Yountville (3812243)

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 altered hydrology, erosion, grazing, vehicles, road widening, and recreation. Intergrades rarely with ssp. *plieantha*. State-listed as *N. pauciflora*. See *Madroño* 8(6):200 (1946) for original description, and *Novon* 3(4):331-340 (1993) for revised nomenclature.

Threats

Taxononmy

Selected References

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