

Report for *Navarretia leucocephala* ssp. *pauciflora*

TAXON DETAILS



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Classification

| | |
|----------------------|---|
| Scientific Name | <i>Navarretia leucocephala</i> Benth. ssp. <i>pauciflora</i> (Mason) A.G. Day |
| Common Name | few-flowered navarretia |
| Family | Polemoniaceae |
| Element Code | PDPLM0C0E4 |
| USDA Plants Symbol | <u>NALEP</u> |
| Synonyms/Other Names | <u><i>Navarretia pauciflora</i> Mason</u> |

Conservation Status

| | |
|----------------------------|-----------------------|
| California Rare Plant Rank | 1B.1 |
| Global Rank | G4T1 |
| State Rank | S1 |
| 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

| | |
|----------------------|-----------------------------|
| Lifeform | annual herb |
| Blooming Period | May-Jun |
| Elevation m (ft) | 400-855 (1310-2805) |
| General Habitats | Vernal pools (volcanic ash) |
| Microhabitat Details | |
| Microhabitat | |

Threat List Data from the CNDDDB

| | | |
|---------------------------------------|------------------|--------------------|
| 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 CNDDDB

| | |
|-----------------------------------|----|
| 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 |
|---------------------------|-----|

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

Suggested Citation

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