

Report for *Navarretia peninsularis*

TAXON DETAILS

Classification

| | |
|----------------------|---------------------------------------|
| Scientific Name | <i>Navarretia peninsularis</i> Greene |
| Common Name | Baja navarretia |
| Family | Polemoniaceae |
| Element Code | PDPLM0C0LO |
| USDA Plants Symbol | <u>NAPE</u> |
| Synonyms/Other Names | |

Conservation Status

| | |
|----------------------------|------------------------|
| California Rare Plant Rank | 1B.2 |
| Global Rank | G3 |
| State Rank | S2 |
| CESA | None |
| FESA | None |
| Other Status | SB_CalBG/RSABG; USFS_S |
| CRPR Changes | |
| Date Added | 1994-01-01 |
| Last Update | 2022-06-08 |

Ecology and Life History

| | |
|----------------------|---|
| Lifeform | annual herb |
| Blooming Period | (May)Jun-Aug |
| Elevation m (ft) | 1500-2300 (4920-7545) |
| General Habitats | Chaparral (openings), Lower montane coniferous forest, Meadows and seeps, Pinyon and juniper woodland |
| Microhabitat Details | |
| Microhabitat | Mesic |

Threat List Data from the CNDDDB

| | | |
|---------------------------------------|------------------|--------------------|
| Threat List Total: | | 10 |
| | Total EOs | Percent EOs |
| EOs with Threats Listed | 9 | 26% |
| Threat List: | | |
| Recreational use (non-ORV) | 3 | 8% |
| Road/trail construction/maint. | 2 | 5% |
| Mining | 2 | 5% |
| ORV activity | 2 | 5% |
| Foot traffic/trampling | 2 | 5% |
| Grazing | 1 | 2% |
| Altered flood/tidal/hydrologic regime | 1 | 2% |
| Development | 1 | 2% |
| Feral pigs | 1 | 2% |
| Wood cutting or brush clearing | 1 | 2% |

Element Occurrence Data from the CNDDDB

| | |
|-----------------------------------|----|
| Total Element Occurrences: | 35 |
| Element Occurrence Ranks: | |
| Excellent (A) | 4 |
| Good (B) | 8 |
| Fair (C) | 0 |
| Poor (D) | 0 |
| None (X) | 0 |
| Unknown (U) | 23 |
| Occurrence Status | |
| Historical, > 20 years | 19 |
| Recent, < 20 years | 16 |
| Presence | |
| Presumed Extant | 35 |
| Possibly Extirpated | 0 |
| Presumed Extirpated | 0 |

Location

| | |
|---|----|
| California Endemic | No |
| Counties | |
| Kern (KRN), Los Angeles (LAX), San Bernardino (SBD), San Diego (SDG), Ventura (VEN) | |
| States | |
| Baja California (BA), California (CA) | |
| Quads | |

Big Bear City (3411637), Big Bear Lake (3411628), Breckenridge Mtn. (3511845), Butler Peak (3411731), Cuddy Valley (3411971), Cummings Mtn. (3511815), Cuyamaca Peak (3211685), Fawnskin (3411638), Frazier Mtn. (3411878), Lebec (3411877), Lockwood Valley (3411961), Matilija (3411943), Mesa Grande (3311627), Moonridge (3411627), Sawmill Mountain (3411972), Tehachapi South (3511814)

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

To be looked for in RIV Co. How common is plant in BA? Threatened in SBD Co. by gold-panning and vehicles. Similar to *N. breweri*. See *Pittonia* 1:136 (1887) for original description.

Threats

Taxononmy

Selected References

Suggested Citation

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