PLANT DETAIL

Classification

Scientific Name: *Navarretia prostrata* (Gray) Greene
Common Name: prostrate vernal pool navarretia
Family: Polemoniaceae
Element Code Name: PDPLM0C0Q0
USDA Plants Symbol: NAPR2
Synonyms/Other Names: None

Conservation Status

FESA: None
CESA: None
Global Rank: G2
State Rank: S2
California Rare Plant Rank: 1B.2

Other Status

CRPR Changes: changed from 1B.1 to 1B.2 on 2019-08-27
Date Added: 1/1/2001
Last Change: 7/14/2021

Ecology and Life History

Lifeform: annual herb
Blooming Period: Apr-Jul
Elevation: m (ft) 3-1210 (10-3970)
General Habitat: Coastal scrub, Meadows and seeps, Valley and foothill grassland (alkaline), Vernal pools

General MicroHabitat
Micro Habitat
### Element Occurrence Data from California Natural Diversity Database

#### Total Element Occurrences
61

#### Element Occurrence Ranks
- Excellent (A): 3
- Good (B): 9
- Fair (C): 2
- Poor (D): 0
- None (X): 9
- Unknown (U): 38

#### Occurrence Status
- Historical, > 20 years: 24
- Recent, < 20 years: 37

#### Presence
- Presumed Extant: 52
- Possibly Extirpated: 6
- Presumed Extirpated: 3

#### Location
- **CA Endemic**: Yes
- **Counties**: Alameda (ALA), Fresno (FRE), Los Angeles (LAX), Merced (MER), Monterey (MNT), Orange (ORA), Riverside (RIV), San Benito (SBT), San Bernardino (SBD)(?), San Diego (SDG), San Luis Obispo (SLO)
- **States**: California (CA)
- **Quads**: Arena (3712036), Bradley (3512077), Bryson (3512171), Guasti (3411715)(?), Gustine (3712038), Hames Valley (3512088), Hepsedam Peak (3612037), Hernandez Reservoir (3612047), Hollywood (3411813), Idria (3612046), Inglewood (3311883), Joaquin Rocks (3612034), Jolon (3512182), La Jolla (3211772), La Mesa (3211771), Laguna Beach (3311757), Livermore (3712167), Long Beach (3311872), Los Angeles (3411812)(?), Los Banos (3712017), Milpitas (3712148), Murrieta (3311752), National City (3211761), Newport Beach (3311768), Ontario (3411716)(?), Rock Spring Peak (3612048), San Clemente (3311745), San Felipe (3612184), San Luis Ranch (3712027), Santa Rita Peak (3612035), South Gate (3311882), Stevinson (3712037), Tierra Redonda Mountain (3512078), Torrance (3311873), Turner Ranch (3712026), Venice (3311884), Whittier (3311881), Wildomar (3311753), Williams Hill (3512181)

#### 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.
Threatened by development, vehicles, road maintenance, grazing, non-native plants, and feral pigs. See *Proceedings of the American Academy of Arts and Sciences* 17:223 (1881) for original description, and *Pittonia* 1:130 (1887) for revised nomenclature.

**Threats**

**Taxonomy**

**Other**

**References**