PLANT DETAIL

Classification

Scientific Name: Navarretia leucocephala Benth. ssp. bakeri (Mason) A.G. Day
Common Name: Baker's navarretia
Family: Polemoniaceae
Element Code Name: PDPLM0C0E1
USDA Plants Symbol: NALEB
Synonyms/Other Names:

Conservation Status

California Rare Plant Rank: 1B.1
Global Rank: G4T2
State Rank: S2
CESA: None
FESA: None
Other Status:
CRPR Changes:
Date Added: 1/1/1994
Last Change: 4/5/2022

Ecology and Life History

Lifeform: annual herb
Blooming Period: Apr-Jul
Elevation: m (ft): 5-1740 (15-5710)
General Habitat: Cismontane woodland, Lower montane coniferous forest, Meadows and seeps, Valley and foothill grassland, Vernal pools

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

**Total Element Occurrences** 64

**Element Occurrence Ranks**
- Excellent (A) 5
- Good (B) 8
- Fair (C) 3
- Poor (D) 0
- None (X) 10
- Unknown (U) 38

**Occurrence Status**
- Historical, > 20 years 41
- Recent, < 20 years 23

**Presence**
- Presumed Extant 54
- Possibly Extirpated 6
- Presumed Extirpated 4

**Location**
- CA Endemic Yes

**Counties**
- Colusa (COL), Glenn (GLE), Humboldt (HUM), Lake (LAK), Lassen (LAS), Marin (MRN), Mendocino (MEN), Napa (NAP), Solano (SOL), Sonoma (SON), Sutter (SUT), Tehama (TEH), Yolo (YOL)

**States**
- California (CA)

**Quads**
- Allendale (3812148), Arbuckle (3912211), Balls Ferry (4012242), Bend (4012232), Birds Landing (3812127), Blocksburg (4012336), Calistoga (3812255), Clearlake Highlands (3812286), Denver (3812128), Dozier (3812137), Dunnigan (3812188), Elmira (3812138), Fairfield North (3812231), Gridley (3912136), Grimes (3912118), Healdsburg (3812257), Kenwood (3812245), Kirkwood (3912272), Laughlin Range (3912333), Longvale (3912354), Lower Lake (3812285), Manor Slough (3912223), Mark West Springs (3812256), Middletown (3812275), Owl Creek (4012358), Pennington (3912137), Petaluma River (3812225), Pine Creek Valley (4012151), Redwood Valley (3912332), Santa Rosa (3812246), Saxon (3812146), Sebastopol (3812247), Sherwood Peak (3912355), St. Helena (3812254), Sutter (3912126), Sutter Buttes (3912127), Tuscan Buttes Ne (4012241), Ukiah (3912322), Whispering Pines (3812276), Wildwood School (3812281), Willits (3912343), Willows (3912252), Winters (3812158), Yager Junction (4012357)

**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.
General Notes
May be more widespread; need information. Need quads for COL Co.

Distribution

Threats
Threatened by development, habitat alteration, road construction, and agriculture. Potentially threatened by non-native plants.

Taxonomy

Other
Threatened by development, habitat alteration, road construction, and agriculture. Potentially threatened by non-native plants.

References