PLANT DETAIL

Classification
Scientific Name  Navarretia miwukensis D. Gowen & L. A. Johnson
Common Name  Mi-Wuk navarretia
Family  Polemoniaceae
Element Code Name  PDPLM0C210
USDA Plants Symbol
Synonyms/Other Names

Conservation Status
California Rare Plant Rank  1B.2
Global Rank  G1G2
State Rank  S1S2
CESA  None
FESA  None
Other Status
CRPR Changes  added to 1B.2 on 2019-06-14
Date Added  6/14/2019
Last Change  7/14/2021

Ecology and Life History
Lifeform  annual herb
Blooming Period  May-Jun(Jul)
Elevation: m (ft)  800-1500 (2625-4920)
General Habitat  Lower montane coniferous forest
General MicroHabitat
Micro Habitat  Openings

Element Occurrence Data from California Natural Diversity Database
Total Element Occurrences  12
Element Occurrence Ranks
Excellent (A)  0
Good (B)  0
Fair (C)  0
Poor (D)  0
None (X)  1
Unknown (U)  11
**Occurrence Status**
- Historical, > 20 years: 7
- Recent, < 20 years: 5

**Presence**
- Presumed Extant: 11
- Possibly Extirpated: 1
- Presumed Extirpated: 0

**Location**
- **CA Endemic**: Yes
- **Counties**: Calaveras (CAL), Tuolumne (TUO)
- **States**: California (CA)
- **Quads**: Ascension Mtn. (3711978), Columbia (3812014), Duckwall Mtn. (3712081), Murphys (3812024), Twain Harte (3812012)

**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**
Previously identified as *N. divaricata*. Similar to *N. crystallina*; distinguished in having less dense inflorescence trichomes, with more conspicuous viscid, short-stipitate glands, and in having acuminate bracts and calyx lobes with wide, convex bases, versus evenly tapered, long-acute lobes in *N. crystallina*.

**Distribution**

**Threats**

**Taxonomy**

**Other**

**References**