PLANT DETAIL

Classification

Scientific Name    Symphyotrichum defoliatum (Parish) Nesom
Common Name        San Bernardino aster
Family              Asteraceae
Element Code Name  PDASTE80C0
USDA Plants Symbol SYDE
Synonyms/Other Names

Conservation Status

California Rare Plant Rank 1B.2
Global Rank             G2
State Rank              S2
CESA                   None
FESA                   None
Other Status           SB_CalBG/RSABG; SB_CRES; USFS_S
CRPR Changes           added to 1B on 2004-08-20
Date Added             1/1/2004
Last Change            6/8/2022

Ecology and Life History

Lifeform              perennial rhizomatous herb
Blooming Period       Jul-Nov
Elevation: m (ft)     2-2040 (5-6695)
General Habitat       Cismontane woodland, Coastal scrub, Lower montane coniferous forest, Marshes and swamps, Meadows and seeps, Valley and foothill grassland (vernally mesic)
General MicroHabitat  near ditches, streams, springs
Micro Habitat          Streambanks

Element Occurrence Data from California Natural Diversity Database

Total Element Occurrences 102
Element Occurrence Ranks
Excellent (A)             1
Good (B)                  6
### Definitions of codes preceding a county and/or quad:
- Fair (C) 1
- Poor (D) 1
- None (X) 16
- Unknown (U) 77

### Occurrence Status
- Historical, > 20 years 56
- Recent, < 20 years 46

### Presence
- Presumed Extant 86
- Possibly Extirpated 3
- Presumed Extirpated 13

### Location
#### CA Endemic
- Yes

#### Counties
- Imperial (IMP), Kern (KRN), Los Angeles (LAX), Orange (ORA), Riverside (RIV), San Bernardino (SBD), San Diego (SDG), San Luis Obispo (SLO), Santa Barbara (SBA)

#### States
- California (CA)

#### Quads
- Alberhill (3311764), Anaheim (3311778), Baldwin Park (3411718), Beauty Mountain (3311646), Big Bear City (3411637), Big Bear Lake (3411628), Boucher Hill (3311638), Cabazon (3311687), Cajon (3411734), Cameron Corners (3211664), Crystal Lake (3411737), Cuddy Valley (3411971), Cuyamaca Peak (3211685), Descanso (3211675), El Casco (3311781), Fontana (3411714), Frazier Mtn. (3411878), Guasti (3411715), Harrison Mtn. (3411722), Hollywood (3411813), Idyllwild (3311666), In-ko-pah Gorge (3211661), Julian (3311615), La Habra (3311788), Lake Fulmor (3311677), Lake Mathews (3311774), Lebec (3411877), Live Oak Springs (3211663), Long Beach (3311872), Los Alamitos (3311871), Monument Peak (3211684), Morena Reservoir (3211665), Mount Laguna (3211674), Mount San Antonio (3411736), Murrieta (3311752), Newport Beach (3311768), Oceano (3512015), Ontario (3411716), Orcutt (3412074), Palomar Observatory (3311637), Prado Dam (3311786), San Bernardino North (3411723), San Bernardino South (3411713), San Dimas (3411717), San Jacinto Peak (3311676), Santa Ysabel (3311616), Seal Beach (3311861), Sunnymead (3311782), Telegraph Peak (3411735), Torrance (3311873), Tustin (3311767), Victorville (3411753), Warner Springs (3311636), Warners Ranch (3311626), Whittier (3311881), Wildomar (3311753)

### 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
- Possibly threatened by non-native plants. Possible hybrids have been collected in VEN, SBA and

Distribution

Threats

Taxonomy

Other

References