

**CNPS Inventory of Rare and Endangered Plants of
California**

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PLANT DETAIL

Classification

| | |
|-----------------------------|--|
| Scientific Name | <i>Dodecahema leptoceras</i> (Gray) Rev. & Hardham |
| Common Name | slender-horned spineflower |
| Family | Polygonaceae |
| Element Code Name | PDPGN0V010 |
| USDA Plants Symbol | DOLE |
| Synonyms/Other Names | <i>Chorizanthe leptoceras</i> <i>Centrostegia leptoceras</i> Gray |

Conservation Status

| | |
|-----------------------------------|----------------|
| California Rare Plant Rank | 1B.1 |
| Global Rank | G1 |
| State Rank | S1 |
| CESA | CE (01/01/82) |
| FESA | FE (09/28/87) |
| Other Status | SB_CalBG/RSABG |
| CRPR Changes | |
| Date Added | 1/1/1980 |
| Last Change | 12/9/2021 |

Ecology and Life History

| | |
|-----------------------------|--|
| Lifeform | annual herb |
| Blooming Period | Apr-Jun |
| Elevation: m (ft) | 200-760 (655-2495) |
| General Habitat | Chaparral, Cismontane woodland, Coastal scrub (alluvial fans) |
| General MicroHabitat | |
| Micro Habitat | Sandy |

Element Occurrence Data from California Natural Diversity Database

| | |
|----------------------------------|----|
| Total Element Occurrences | 42 |
| Element Occurrence Ranks | |
| Excellent (A) | 0 |
| Good (B) | 13 |
| Fair (C) | 3 |
| Poor (D) | 0 |
| None (X) | 15 |

| | |
|--------------------------|----|
| Unknown (U) | 11 |
| Occurrence Status | |
| Historical, > 20 years | 28 |
| Recent, < 20 years | 14 |
| Presence | |
| Presumed Extant | 27 |
| Possibly Extirpated | 7 |
| Presumed Extirpated | 8 |

Location

CA Endemic Yes

Counties

Los Angeles (LAX), Riverside (RIV), San Bernardino (SBD)

States

California (CA)

Quads

Agua Dulce (3411843), Alberhill (3311764), Azusa (3411728), Blackburn Canyon (3311667), Burbank (3411823), Desert Hot Springs (3311685), Devore (3411724), El Monte (3411811), Hemet (3311668)*, Lake Elsinore (3311763)*, Mint Canyon (3411844)*, Mt. Wilson (3411821)*, Newhall (3411845), Oat Mountain (3411835), Ontario (3411716), Pasadena (3411822), Pechanga (3311741), Redlands (3411712), San Bernardino North (3411723)*, San Bernardino South (3411713)*, San Fernando (3411834)*, Sunland (3411833), Vail Lake (3311648), Van Nuys (3411824), White Water (3311686), Yucaipa (3411711)*

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

Many historical occurrences lost to urbanization and stream channelization; currently threatened by alteration of fire regimes, development, sand and gravel mining, flood control, foot traffic, proposed reservoir construction, recreational activities, vehicles, and non-native plants. See *Proceedings of the American Academy of Arts and Sciences* 12:269 (1877) for original description, *Great Basin Naturalist Memoirs* 2:169-190 (1978) for taxonomic treatment, *Phytologia* 66(2):83-88 (1989) for revised nomenclature, and *Madroño* 44(3):305 (1997) for discussion of Vail Lake occurrence.

Distribution

Threats

Taxonomy

Other

References