

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

rareplants.cnps.org



PLANT DETAIL

Classification

Scientific Name	<i>Deinandra conjugens</i> (Keck) B.G. Baldwin
Common Name	Otay tarplant
Family	Asteraceae
Element Code Name	PDAST4R070
USDA Plants Symbol	DECO13
Synonyms/Other Names	<i>Hemizonia conjugens</i> Keck

Conservation Status

California Rare Plant Rank	1B.1
Global Rank	G1
State Rank	S1
CESA	CE (11/01/79)
FESA	FT (10/13/98)
Other Status	SB_CalBG/RSABG; SB_CRES
CRPR Changes	
Date Added	1/1/1974
Last Change	12/9/2021

Ecology and Life History

Lifeform	annual herb
Blooming Period	(Apr)May-Jun
Elevation: m (ft)	25-300 (80-985)
General Habitat	Coastal scrub, Valley and foothill grassland
General MicroHabitat	
Micro Habitat	Clay

Element Occurrence Data from California Natural Diversity Database

Total Element Occurrences	42
Element Occurrence Ranks	
Excellent (A)	0
Good (B)	11
Fair (C)	7
Poor (D)	5
None (X)	0

Unknown (U)	19
Occurrence Status	
Historical, > 20 years	7
Recent, < 20 years	35
Presence	
Presumed Extant	42
Possibly Extirpated	0
Presumed Extirpated	0

Location

CA Endemic No

Counties

San Diego (SDG)

States

Baja California (BA), California (CA)

Quads

Dulzura (3211667), Imperial Beach (3211751), Jamul Mountains (3211668), National City (3211761), Otay Mesa (3211658)

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

Threatened by development, agriculture, vehicles, illegal dumping, foot traffic, non-native plants, habitat disturbance, and Border Patrol activities. Possibly threatened by landfill construction. Known in BA from only one occurrence. State and federally listed as *Hemizonia conjugens*; see this name in *The Jepson Manual*. See *Aliso* 4(1):109 (1958) for original description, *Madroño* 25(3):159 (1978) for information on distribution and taxonomy, and *Novon* 9:462-471 (1999) for revised nomenclature.

Distribution

Threats

Taxonomy

Other

References