

## Report for *Leptosyne maritima*

### TAXON DETAILS

#### Classification

Scientific Name	<i>Leptosyne maritima</i> (Nutt.) A. Gray
Common Name	sea dahlia
Family	Asteraceae
Element Code	PDAST2L0L0
USDA Plants Symbol	
Synonyms/Other Names	<u><i>Coreopsis maritima</i></u>

#### Conservation Status

California Rare Plant Rank	2B.2
Global Rank	G2
State Rank	S1S2
CESA	None
FESA	None
Other Status	SB_CalBG/RSABG; SB_CRES
CRPR Changes	changed from 2.2 to 2B.2 on 2013-06-12
Date Added	1974-01-01
Last Update	2022-12-06

#### Ecology and Life History

Lifeform	perennial herb
Blooming Period	Mar-May
Elevation m (ft)	5-150 (15-490)
General Habitats	Coastal bluff scrub, Coastal scrub
Microhabitat Details	
Microhabitat	

## Threat List Data from the CNDDDB

<b>Threat List Total:</b>		9
	<b>Total EOs</b>	<b>Percent EOs</b>
<b>EOs with Threats Listed</b>	<b>22</b>	<b>46%</b>
<b>Threat List:</b>		
Development	10	20%
Non-native plant impacts	9	18%
Foot traffic/trampling	6	12%
Other	3	6%
Erosion/runoff	2	4%
Military operations	1	2%
Road/trail construction/maint.	1	2%
Wood cutting or brush clearing	1	2%
ORV activity	1	2%

## Element Occurrence Data from the CNDDDB

<b>Total Element Occurrences:</b>	48
<b>Element Occurrence Ranks:</b>	
Excellent (A)	1
Good (B)	3
Fair (C)	4
Poor (D)	5
None (X)	2
Unknown (U)	33
<b>Occurrence Status</b>	
Historical, > 20 years	19
Recent, < 20 years	29
<b>Presence</b>	
Presumed Extant	46
Possibly Extirpated	2
Presumed Extirpated	0

## Location

<b>California Endemic</b>	No
<b>Counties</b>	
San Diego (SDG)	
<b>States</b>	
Baja California (BA), California (CA)	
<b>Quads</b>	
Del Mar (3211782), Encinitas (3311713), Imperial Beach (3211751), La Jolla (3211772), Las Pulgas Canyon (3311734), National City (3211761), Oceanside (3311724), Point Loma (3211762), Rancho Santa Fe (3311712), San Luis Rey (3311723)	

## **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.

## **Notes**

## **Threats**

## **Taxononmy**

## **Selected References**

## **Suggested Citation**

California Native Plant Society, Rare Plant Program. 2024. Rare Plant Inventory (online edition, v9.5). Website <https://www.rareplants.cnps.org> [accessed 17 May 2024].