

## Report for *Corethrogyne filaginifolia* var. *linifolia*

### TAXON DETAILS

#### Classification

Scientific Name	<i>Corethrogyne filaginifolia</i> (H. & A.) Nutt. var. <i>linifolia</i> Hall
Common Name	Del Mar Mesa sand aster
Family	Asteraceae
Element Code	PDAST2M027
USDA Plants Symbol	
Synonyms/Other Names	

#### Conservation Status

California Rare Plant Rank	1B.1
Global Rank	G4T1Q
State Rank	S1
CESA	None
FESA	None
Other Status	SB_CRES
CRPR Changes	
Date Added	1980-01-01
Last Update	2021-11-05

#### Ecology and Life History

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

## Threat List Data from the CNDDDB

<b>Threat List Total:</b>		6
	<b>Total EOs</b>	<b>Percent EOs</b>
<b>EOs with Threats Listed</b>	<b>28</b>	<b>62%</b>
<b>Threat List:</b>		
Development	21	46%
Road/trail construction/maint.	10	22%
Non-native plant impacts	4	8%
Foot traffic/trampling	3	6%
Other	1	2%
Recreational use (non-ORV)	1	2%

## Element Occurrence Data from the CNDDDB

<b>Total Element Occurrences:</b>	45
<b>Element Occurrence Ranks:</b>	
Excellent (A)	2
Good (B)	6
Fair (C)	3
Poor (D)	4
None (X)	3
Unknown (U)	27
<b>Occurrence Status</b>	
Historical, > 20 years	27
Recent, < 20 years	18
<b>Presence</b>	
Presumed Extant	42
Possibly Extirpated	2
Presumed Extirpated	1

## Location

<b>California Endemic</b>	Yes
<b>Counties</b>	
San Diego (SDG)	
<b>States</b>	
California (CA)	
<b>Quads</b>	
Del Mar (3211782), Encinitas (3311713), 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**

Threatened by development, trampling, non-native plants, and road maintenance. A synonym of *Lessingia filaginifolia* var. *filaginifolia* in *The Jepson Manual*; additional taxonomic work ongoing as of 1999.

## **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 1 May 2024].