

## Report for *Euphorbia vallis-mortae*

### TAXON DETAILS

#### Classification

Scientific Name	<i>Euphorbia vallis-mortae</i> (Millsp.) J.T. Howell
Common Name	Death Valley sandmat
Family	Euphorbiaceae
Element Code	PDEUP0D2G0
USDA Plants Symbol	
Synonyms/Other Names	<u><i>Chamaesyce vallis-mortae</i> Millsp.</u>

#### Conservation Status

California Rare Plant Rank	4.2
Global Rank	G3
State Rank	S3
CESA	None
FESA	None
Other Status	SB_CalBG/RSABG
CRPR Changes	
Date Added	2001-01-01
Last Update	2021-05-26

#### Ecology and Life History

Lifeform	perennial herb
Blooming Period	May-Oct
Elevation m (ft)	230-1460 (755-4790)
General Habitats	Mojavean desert scrub (gravelly, sandy)
Microhabitat Details	
Microhabitat	

## Threat List Data from the CNDDDB

Threat List Total:		0
	Total EOs	Percent EOs
EOs with Threats Listed	0	0%
Threat List:		

## Element Occurrence Data from the CNDDDB

Total Element Occurrences:	0
Element Occurrence Ranks:	
Excellent (A)	0
Good (B)	0
Fair (C)	0
Poor (D)	0
None (X)	0
Unknown (U)	0
Occurrence Status	
Historical, > 20 years	0
Recent, < 20 years	0
Presence	
Presumed Extant	0
Possibly Extirpated	0
Presumed Extirpated	0

## Location

California Endemic	Yes
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### Counties

Inyo (INY), Kern (KRN), San Bernardino (SBD)
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### States

California (CA)
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### Quads

Bartlett (3611841), Cane Canyon (3511852), Cantil (3511738), Cinco (3511831), Claraville (3511843), Coyote Lake (3511617), Cross Mountain (3511832), Dove Spring (3511841), East of Langford Well (3511625), Fort Irwin (3511636), Freeman Junction (3511758), Horse Canyon (3511851), Inyokern (3511767), Joshua Tree North (3411623), Lamont Peak (3511871), Langford Well (3511626), Ninemile Canyon (3511778), Owens Lake (3611748), Owens Peak (3511768), Paradise Range (3511627), Pearsonville (3511777), Pinyon Mtn. (3511842), Saltdale NW (3511748), Saltdale SE (3511737), Walker Pass (3511861), Yucca Valley North (3411624)
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## **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 vehicles and trampling. Possibly threatened by solar and wind energy development. See *Field Columbian Museum Botanical Series* 2(1):403 (1916) for original description, *Madroño* 2(2):19 (1931) for revised nomenclature, and *Taxon* 55:397:420 (2006) for taxonomic treatment.

## **Threats**

## **Taxonomy**

## **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 30 April 2024].