

## Report for *Sisyrinchium funereum*

### TAXON DETAILS

#### Classification

Scientific Name	<i>Sisyrinchium funereum</i> Bickn.
Common Name	Death Valley blue-eyed grass
Family	Iridaceae
Element Code	PMIRIODOLO
USDA Plants Symbol	<u>SIFU</u>
Synonyms/Other Names	

#### Conservation Status

California Rare Plant Rank	1B.3
Global Rank	G2
State Rank	S2
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 rhizomatous herb
Blooming Period	Feb-Apr
Elevation m (ft)	40-915 (130-3000)
General Habitats	Meadows and seeps (alkaline)
Microhabitat Details	
Microhabitat	

## Threat List Data from the CNDDDB

<b>Threat List Total:</b>		5
	<b>Total EOs</b>	<b>Percent EOs</b>
<b>EOs with Threats Listed</b>	<b>6</b>	<b>55%</b>
<b>Threat List:</b>		
Non-native plant impacts	3	27%
Groundwater pumping	2	18%
Surface water diversion	1	9%
Foot traffic/trampling	1	9%
Grazing	1	9%

## Element Occurrence Data from the CNDDDB

<b>Total Element Occurrences:</b>	11
<b>Element Occurrence Ranks:</b>	
Excellent (A)	1
Good (B)	2
Fair (C)	1
Poor (D)	0
None (X)	0
Unknown (U)	7
<b>Occurrence Status</b>	
Historical, > 20 years	7
Recent, < 20 years	4
<b>Presence</b>	
Presumed Extant	11
Possibly Extirpated	0
Presumed Extirpated	0

## Location

<b>California Endemic</b>	No
<b>Counties</b>	
Inyo (INY)	
<b>States</b>	
California (CA), Nevada (NV)	
<b>Quads</b>	
Furnace Creek (3611647), Nevares Peak (3611657), Sand Spring (3711725), Ubehebe Crater (3711714)	

### **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**

Known in CA only from the Death Valley area. See *Bulletin of the Torrey Botanical Club* 31:387 (1904) for original description.

## **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 5 May 2024].