

## Report for *Eryngium aristulatum* var. *hooveri*

### TAXON DETAILS

#### Classification

Scientific Name	<i>Eryngium aristulatum</i> Jeps. var. <i>hooveri</i> Sheikh
Common Name	Hoover's button-celery
Family	Apiaceae
Element Code	PDAP10Z043
USDA Plants Symbol	<u>ERARH</u>
Synonyms/Other Names	

#### Conservation Status

California Rare Plant Rank	1B.1
Global Rank	G5T1
State Rank	S1
CESA	None
FESA	None
Other Status	SB_CalBG/RSABG
CRPR Changes	
Date Added	1984-01-01
Last Update	2021-05-26

#### Ecology and Life History

Lifeform	annual/perennial herb
Blooming Period	(Jun)Jul(Aug)
Elevation m (ft)	3-45 (10-150)
General Habitats	Vernal pools
Microhabitat Details	
Microhabitat	

**Threat List Data from the CNDDB**

<b>Threat List Total:</b>		8
	<b>Total EOs</b>	<b>Percent EOs</b>
<b>EOs with Threats Listed</b>	<b>11</b>	<b>69%</b>
<b>Threat List:</b>		
Development	9	56%
Grazing	3	18%
Foot traffic/trampling	2	12%
Road/trail construction/maint.	2	12%
Wood cutting or brush clearing	2	12%
Biocides	1	6%
ORV activity	1	6%
Other	1	6%

**Element Occurrence Data from the CNDDB**

<b>Total Element Occurrences:</b>	16
<b>Element Occurrence Ranks:</b>	
Excellent (A)	0
Good (B)	2
Fair (C)	4
Poor (D)	0
None (X)	4
Unknown (U)	6
<b>Occurrence Status</b>	
Historical, > 20 years	10
Recent, < 20 years	6
<b>Presence</b>	
Presumed Extant	12
Possibly Extirpated	4
Presumed Extirpated	0

**Location**

**California Endemic** Yes

**Counties**

Alameda (ALA), San Benito (SBT), San Luis Obispo (SLO), San Mateo (SMT), Santa Clara (SCL)(?)

**States**

California (CA)

**Quads**

Cambria (3512151)\*, Chittenden (3612185), Gilroy (3712115), Milpitas (3712148), Mountain View (3712241)(?), Mt. Madonna (3712116), Newark (3712251), Palo Alto (3712242)(?), Pismo Beach (3512026), San Felipe (3612184), San Luis Obispo (3512036)

## **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**

Almost all collections old; need information on extant occurrences. Is it extant in SCL Co.? ALA Co. occurrence (427B) needs confirmation. Many historical occurrences extirpated by agriculture, urbanization, and overgrazing. See *Madroño* 30(2):93-101 (1983) for original description.

## **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 23 November 2024].