

## Report for *Allium howellii* var. *sanbenitense*

### TAXON DETAILS



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### Classification

Scientific Name	<i>Allium howellii</i> Eastw. var. <i>sanbenitense</i> (Traub) McNeal & T.D. Jacobsen
Common Name	San Benito onion
Family	Alliaceae
Element Code	PMLIL02163
USDA Plants Symbol	<u>ALHOS</u>
Synonyms/Other Names	

### Conservation Status

California Rare Plant Rank	1B.3
Global Rank	G3G4T3
State Rank	S3
CESA	None
FESA	None
Other Status	BLM_S; SB_SBBG
CRPR Changes	added to 1B.3 on 2017-04-04
Date Added	2017-04-04
Last Update	2023-05-02

### Ecology and Life History

Lifeform	perennial bulbiferous herb
Blooming Period	Apr-May
Elevation m (ft)	390-1365 (1280-4480)
General Habitats	Chaparral (openings), Valley and foothill grassland
Microhabitat Details	
Microhabitat	Clay, Slopes (often)

## Threat List Data from the CNDDDB

<b>Threat List Total:</b>		2
	<b>Total EOs</b>	<b>Percent EOs</b>
<b>EOs with Threats Listed</b>	<b>1</b>	<b>6%</b>
<b>Threat List:</b>		
Grazing	1	5%
ORV activity	1	5%

## Element Occurrence Data from the CNDDDB

<b>Total Element Occurrences:</b>	18
<b>Element Occurrence Ranks:</b>	
Excellent (A)	0
Good (B)	2
Fair (C)	0
Poor (D)	0
None (X)	0
Unknown (U)	16
<b>Occurrence Status</b>	
Historical, > 20 years	6
Recent, < 20 years	12
<b>Presence</b>	
Presumed Extant	18
Possibly Extirpated	0
Presumed Extirpated	0

## Location

<b>California Endemic</b>	Yes
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### **Counties**

Fresno (FRE), Monterey (MNT), San Benito (SBT)
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### **States**

California (CA)
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### **Quads**

Ciervo Mtn. (3612045), Idria (3612046), Mercey Hot Springs (3612067), Panoche (3612057), Priest Valley (3612026), Tumey Hills (3612056)
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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**

Possibly threatened by grazing and development. See *Herbertia* 12:68 (1945) for original description, and *Plant Life* 28:66 (1972) and *Flora of North America* 26:251 (2003) for revised nomenclature.

## **Threats**

## **Taxononmy**

## **Selected References**

**CNPS Status Review:** Proposed Addition of *A. howellii* var. *sanbenitense* to CRPR 1B.3, G3G4T2 / S2 (2017)

## **Suggested Citation**

California Native Plant Society, Rare Plant Program. 2024. Rare Plant Inventory (online edition, v9.5). Website <https://www.rareplants.cnps.org> [accessed 19 May 2024].