

**Report for *Pholistoma auritum* var. *arizonicum*****TAXON DETAILS****Classification**

<b>Scientific Name</b>	<i>Pholistoma auritum</i> (Lindl.) Lilja var. <i>arizonicum</i> (Jones) Const.
<b>Common Name</b>	Arizona pholistoma
<b>Family</b>	Hydrophyllaceae
<b>Element Code</b>	PDHYD0D011
<b>USDA Plants Symbol</b>	<u>PHUAU</u>
<b>Synonyms/Other Names</b>	

**Conservation Status**

<b>California Rare Plant Rank</b>	2B.3
<b>Global Rank</b>	G5T4?
<b>State Rank</b>	S3
<b>CESA</b>	None
<b>FESA</b>	None
<b>Other Status</b>	SB_CalBG/RSABG; SB_USDA
<b>CRPR Changes</b>	changed from 2.3 to 2B.3 on 2013-06-12
<b>Date Added</b>	1984-01-01
<b>Last Update</b>	2021-05-26

**Ecology and Life History**

<b>Lifeform</b>	annual herb
<b>Blooming Period</b>	Mar
<b>Elevation m (ft)</b>	275-835 (900-2740)
<b>General Habitats</b>	Mojavean desert scrub
<b>Microhabitat Details</b>	
<b>Microhabitat</b>	

## Threat List Data from the CNDDDB

<b>Threat List Total:</b>		4
	<b>Total EOs</b>	<b>Percent EOs</b>
<b>EOs with Threats Listed</b>	<b>4</b>	<b>17%</b>
<b>Threat List:</b>		
Foot traffic/trampling	3	13%
ORV activity	3	13%
Vandalism/dumping/litter	2	8%
Other	1	4%

## Element Occurrence Data from the CNDDDB

<b>Total Element Occurrences:</b>	23
<b>Element Occurrence Ranks:</b>	
Excellent (A)	4
Good (B)	2
Fair (C)	0
Poor (D)	0
None (X)	0
Unknown (U)	17
<b>Occurrence Status</b>	
Historical, > 20 years	6
Recent, < 20 years	17
<b>Presence</b>	
Presumed Extant	23
Possibly Extirpated	0
Presumed Extirpated	0

## Location

<b>California Endemic</b>	No
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### **Counties**

Imperial (IMP), San Bernardino (SBD), San Diego (SDG)
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### **States**

Arizona (AZ), Baja California (BA), California (CA), Sonora, Mexico (SO)
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### **Quads**

Chemehuevi Peak (3411455), Earthquake Valley (3311614), In-ko-pah Gorge (3211661), Jacumba (3211662), Mohawk Spring (3411447), Monument Peak (3211684), Mt. Manchester (3511416), Whale Peak (3311613), Whipple Mts. SW (3411434), Whipple Wash (3411433)
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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**

Known in CA only from the Whipple Mtns.

## **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 3 May 2024].