

## Report for *Sanvitalia abertii*

### TAXON DETAILS

#### Classification

Scientific Name	<i>Sanvitalia abertii</i> Gray
Common Name	Abert's sanvitalia
Family	Asteraceae
Element Code	PDAST89010
USDA Plants Symbol	<u>SAAB</u>
Synonyms/Other Names	

#### Conservation Status

California Rare Plant Rank	2B.2
Global Rank	G5
State Rank	S2S3
CESA	None
FESA	None
Other Status	SB_CalBG/RSABG
CRPR Changes	changed from 2.2 to 2B.2 on 2013-06-12
Date Added	1988-01-01
Last Update	2021-05-26

#### Ecology and Life History

Lifeform	annual herb
Blooming Period	Aug-Sep(Oct)
Elevation m (ft)	1570-1800 (5150-5905)
General Habitats	Pinyon and juniper woodland (carbonate)
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>21</b>	<b>38%</b>
<b>Threat List:</b>		
ORV activity	18	32%
Development	14	25%
Mining	14	25%
Grazing	2	3%
Vandalism/dumping/litter	2	3%
Non-native plant impacts	2	3%
Logging	1	1%
Non-native animal impacts	1	1%

**Element Occurrence Data from the CNDDB**

<b>Total Element Occurrences:</b>	56
<b>Element Occurrence Ranks:</b>	
Excellent (A)	0
Good (B)	9
Fair (C)	2
Poor (D)	1
None (X)	0
Unknown (U)	44
<b>Occurrence Status</b>	
Historical, > 20 years	7
Recent, < 20 years	49
<b>Presence</b>	
Presumed Extant	56
Possibly Extirpated	0
Presumed Extirpated	0

**Location**

**California Endemic** No

**Counties**

San Bernardino (SBD)

**States**

Arizona (AZ), California (CA), Sonora, Mexico (SO), Texas (TX)

**Quads**

Castle Peaks (3511532), Cima Dome (3511535), Clark Mtn. (3511555), Columbia Mtn. (3511514), Hart Peak (3511531), Ivanpah (3511533), Mescal Range (3511545), Mid Hills (3511524), Mineral Hill (3511544), Pinto Valley (3511523)

**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 Clark and New York mountains. Threatened by mining.

## **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 17 July 2024].