

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 CNDDDB

Threat List Total:		8
	Total EOs	Percent EOs
EOs with Threats Listed	21	38%
Threat List:		
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 CNDDDB

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

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 19 May 2024].