

## Report for *Androstephium breviflorum*

### TAXON DETAILS



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### Classification

Scientific Name	<i>Androstephium breviflorum</i> Wats.
Common Name	small-flowered androstephium
Family	Themidaceae
Element Code	PMLIL06010
USDA Plants Symbol	<u>ANBR4</u>
Synonyms/Other Names	

### Conservation Status

California Rare Plant Rank	2B.2
Global Rank	G5
State Rank	S2?
CESA	None
FESA	None
Other Status	
CRPR Changes	changed from 2.2 to 2B.2 on 2013-06-12 changed from 2.3 to 2.2 on 2009-03-10
Date Added	1974-01-01
Last Update	2022-08-02

### Ecology and Life History

Lifeform	perennial bulbiferous herb
Blooming Period	Mar-Apr
Elevation m (ft)	220-800 (720-2625)
General Habitats	Desert dunes, Mojavean desert scrub (bajadas)
Microhabitat Details	
Microhabitat	

## Threat List Data from the CNDDDB

<b>Threat List Total:</b>		8
	<b>Total EOs</b>	<b>Percent EOs</b>
<b>EOs with Threats Listed</b>	<b>97</b>	<b>79%</b>
<b>Threat List:</b>		
Development	67	54%
ORV activity	16	13%
Non-native plant impacts	15	12%
Road/trail construction/maint.	8	6%
Military operations	7	5%
Other	5	4%
Recreational use (non-ORV)	1	0%
Vandalism/dumping/litter	1	0%

## Element Occurrence Data from the CNDDDB

<b>Total Element Occurrences:</b>	123
<b>Element Occurrence Ranks:</b>	
Excellent (A)	0
Good (B)	15
Fair (C)	26
Poor (D)	47
None (X)	0
Unknown (U)	35
<b>Occurrence Status</b>	
Historical, > 20 years	18
Recent, < 20 years	105
<b>Presence</b>	
Presumed Extant	123
Possibly Extirpated	0
Presumed Extirpated	0

## Location

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

Inyo (INY), Riverside (RIV), San Bernardino (SBD)

### **States**

Arizona (AZ), California (CA), Colorado (CO), Nevada (NV), New Mexico (NM), Utah (UT), Wyoming (WY)

### **Quads**

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Amboy (3411556), Amboy Crater (3411557), Arica Mountains (3411418), Avawatz Pass (3511654), Baker (3511631), Broadwell Mesa (3411681), Cadiz Lake (3411534), Cadiz Valley SE (3411513), Calvada Springs (3511588), Cave Mountain (3511613), Chubbuck (3411533), Cowhole Mountain (3511518), Dumont Dunes (3511662), Dunn (3511614), Gene Wash (3411432), Grommet (3411416), Hector (3411674), Hidden Valley East (3411683), Ivanpah Lake (3511554), Mound Spring (3611518), North of Baker (3511641), North of Tecopa Pass (3511681), Pinto Wells (3311584), Red Pass Lake (3511633), Red Pass Lake Ne (3511643), Red Pass Lake Nw (3511644), Rice (3411417), Sheep Creek Spring (3511653), Silurian Lake (3511652), Silurian Valley (3511642), Skeleton Pass (3411553), Sleeping Beauty (3411673), Soda Lake South (3511611), Stump Spring, Nev. (3511587), Sunshine Peak (3411664), Tecopa Pass (3511671), Troy Lake (3411675), Valjean Hills (3511661), West of Baker (3511632)

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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

Threatened by solar energy development. See *Madroño* 31(3):192 (1984) for distributional information.

## 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 4 May 2024].