

Report for *Chaenactis carphoclinia* var. *peirsonii***TAXON DETAILS****Classification**

Scientific Name	<i>Chaenactis carphoclinia</i> Gray var. <i>peirsonii</i> (Jeps.) Munz
Common Name	Peirson's pincushion
Family	Asteraceae
Element Code	PDAST20042
USDA Plants Symbol	<u>CHCAP2</u>
Synonyms/Other Names	

Conservation Status

California Rare Plant Rank	1B.3
Global Rank	G5T2
State Rank	S2
CESA	None
FESA	None
Other Status	BLM_S; SB_CalBG/RSABG
CRPR Changes	
Date Added	1994-01-01
Last Update	2021-05-26

Ecology and Life History

Lifeform	annual herb
Blooming Period	Mar-Apr
Elevation m (ft)	3-500 (10-1640)
General Habitats	Sonoran desert scrub (sandy)
Microhabitat Details	
Microhabitat	

Threat List Data from the CNDDDB

Threat List Total:		1
	Total EOs	Percent EOs
EOs with Threats Listed	4	33%
Threat List:		
ORV activity	4	33%

Element Occurrence Data from the CNDDDB

Total Element Occurrences:	12
Element Occurrence Ranks:	
Excellent (A)	0
Good (B)	3
Fair (C)	0
Poor (D)	0
None (X)	0
Unknown (U)	9
Occurrence Status	
Historical, > 20 years	4
Recent, < 20 years	8
Presence	
Presumed Extant	12
Possibly Extirpated	0
Presumed Extirpated	0

Location

California Endemic	Yes
Counties	
Imperial (IMP), San Diego (SDG)	
States	
California (CA)	
Quads	
Borrego Mountain (3311622), Borrego Mountain SE (3311611), Borrego Palm Canyon (3311634), Borrego Sink (3311623), Clark Lake (3311633), Seventeen Palms (3311631), Shell Reef (3311621), Tubb Canyon (3311624)	

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 only from the eastern Santa Rosa Mtns, where known from few collections. Possibly threatened by vehicles. Does plant occur in RIV Co.? See *Madroño* 1(17):259 (1929) for original description, and *Manual of Southern California Botany*, p. 567 (1935) by P. Munz for revised nomenclature.

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 15 May 2024].