

## Report for *Hecastocleis shockleyi*

### TAXON DETAILS



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### Classification

Scientific Name	<i>Hecastocleis shockleyi</i> Gray
Common Name	prickle-leaf
Family	Asteraceae
Element Code	PDAST4J010
USDA Plants Symbol	<u>HESH</u>
Synonyms/Other Names	

### Conservation Status

California Rare Plant Rank	3
Global Rank	G4
State Rank	S4
CESA	None
FESA	None
Other Status	
CRPR Changes	added to 3 on 2004-11-23
Date Added	1974-01-01
Last Update	2022-01-05

### Ecology and Life History

Lifeform	perennial evergreen shrub
Blooming Period	May-Jul
Elevation m (ft)	1200-2200 (3935-7220)
General Habitats	Chenopod scrub, Mojavean desert scrub
Microhabitat Details	often slate
Microhabitat	Carbonate (often), Rocky, Slopes, Washes

## Threat List Data from the CNDDDB

Threat List Total:		0
	Total EOs	Percent EOs
EOs with Threats Listed	0	0%
Threat List:		

## Element Occurrence Data from the CNDDDB

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

## Location

California Endemic	No
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### Counties

Inyo (INY), Kern (KRN), Mono (MNO)
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### States

California (CA), Nevada (NV)
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### Quads

Blackwater Mine (3511577), Cerro Gordo Peak (3611757), Chalfant Valley (3711853), East of Waucoba Spring (3711717), El Paso Peaks (3511746), Fall Canyon (3611772), Hanging Rock Canyon (3711726), Horse Thief Canyon (3711737), Independence (3611872), Joshua Flats (3711728), Keeler (3611747), Last Chance Mtn. (3711736), Last Chance Range SE (3711715), Last Chance Range SW (3711716), Laws (3711843), Sand Spring (3711725), Santa Rosa Flat (3611746), Thimble Peak (3611771), Uhlmeier Spring (3711822), Waucoba Spring (3711718), Wildrose Peak (3611731)
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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**

Needs field work to determine current threats and rarity. Locally common in the Grapevine, Inyo, and Last Chance Mountains. See *Proceedings of the American Academy of Arts and Sciences* 17:221 (1882) for original description.

## **Threats**

## **Taxononmy**

## **Selected References**

**CNPS Status Review:** CRPR List Addition on 2004-11-23

## **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].