

## Report for *Sclerocactus johnsonii*

### TAXON DETAILS

#### Classification

Scientific Name	<i>Sclerocactus johnsonii</i> (Parry) N.P. Taylor
Common Name	Johnson's bee-hive cactus
Family	Cactaceae
Element Code	PDCAC0J0H0
USDA Plants Symbol	
Synonyms/Other Names	

#### Conservation Status

California Rare Plant Rank	2B.2
Global Rank	G3
State Rank	S2
CESA	None
FESA	None
Other Status	IUCN_LC; SB_CalBG/RSABG
CRPR Changes	changed from 2.2 to 2B.2 on 2013-06-12
Date Added	2001-01-01
Last Update	2021-07-14

#### Ecology and Life History

Lifeform	perennial stem
Blooming Period	Apr-May
Elevation m (ft)	500-1200 (1640-3935)
General Habitats	Mojavean desert scrub (granitic)
Microhabitat Details	
Microhabitat	

## Threat List Data from the CNDDDB

<b>Threat List Total:</b>		6
	<b>Total EOs</b>	<b>Percent EOs</b>
<b>EOs with Threats Listed</b>	<b>9</b>	<b>56%</b>
<b>Threat List:</b>		
Non-native plant impacts	5	31%
Over-collecting/poaching	3	18%
ORV activity	2	12%
Vandalism/dumping/litter	2	12%
Development	1	6%
Recreational use (non-ORV)	1	6%

## Element Occurrence Data from the CNDDDB

<b>Total Element Occurrences:</b>	16
<b>Element Occurrence Ranks:</b>	
Excellent (A)	1
Good (B)	6
Fair (C)	2
Poor (D)	0
None (X)	1
Unknown (U)	6
<b>Occurrence Status</b>	
Historical, > 20 years	5
Recent, < 20 years	11
<b>Presence</b>	
Presumed Extant	15
Possibly Extirpated	1
Presumed Extirpated	0

## Location

<b>California Endemic</b>	No
<b>Counties</b>	
Inyo (INY), San Bernardino (SBD)	
<b>States</b>	
Arizona (AZ), California (CA), Nevada (NV), Utah (UT)	
<b>Quads</b>	
Clark Mtn. (3511555), East of Ryan (3611635), Echo Canyon (3611646), North of Tecopa Pass (3511681), Ryan (3611636), Tecopa Pass (3511671)	

### **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**

Possibly threatened by horticultural collecting. See *Botany of the King Exploration*, p. 117 (1871) for original description, and *Bradleya* 5:94 (1984) 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 28 April 2024].