

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

Threat List Total:		6
	Total EOs	Percent EOs
EOs with Threats Listed	9	56%
Threat List:		
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

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

Location

California Endemic	No
Counties	
Inyo (INY), San Bernardino (SBD)	
States	
Arizona (AZ), California (CA), Nevada (NV), Utah (UT)	
Quads	
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 18 May 2024].