

Report for *Sclerocactus polyancistrus*

TAXON DETAILS

Classification

Scientific Name	<i>Sclerocactus polyancistrus</i> (Engelm. & Bigel.) Britt. & Rose
Common Name	Mojave fish-hook cactus
Family	Cactaceae
Element Code	PDCAC0J050
USDA Plants Symbol	<u>SCPO4</u>
Synonyms/Other Names	

Conservation Status

California Rare Plant Rank	4.2
Global Rank	G3
State Rank	S3
CESA	None
FESA	None
Other Status	IUCN_LC; SB_CalBG/RSABG
CRPR Changes	
Date Added	1974-01-01
Last Update	2023-12-05

Ecology and Life History

Lifeform	perennial stem
Blooming Period	Apr-Jul
Elevation m (ft)	640-2320 (2100-7610)
General Habitats	Great Basin scrub, Joshua tree "woodland", Mojavean desert scrub
Microhabitat Details	
Microhabitat	Carbonate (usually)

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

Counties

Inyo (INY), Kern (KRN), San Bernardino (SBD)

States

California (CA), Nevada (NV)

Quads

Barstow (3411781), Blackwater Well (3511733), Cantil (3511738), Cerro Gordo Peak (3611757), China Gardens (3611725), Chloride City (3611668), Chocolate Mtn. (3711748), Cinco (3511831), Coso Peak (3611726), Cowhorn Valley (3711821), Coyote Lake (3511617), Cuddeback Lake (3511734), Daylight Pass (3611678), Eagle Crags (3511741), East of Waucoba Spring (3711717), El Paso Peaks (3511746), Hanging Rock Canyon (3711726), Helendale (3411763), Hinkley (3411782), Hodge (3411772), Inyokern Se (3511757), Keeler (3611747), Kramer Hills (3411784), Lane Mountain (3511618), Last Chance Mtn. (3711736), Last Chance Range SE (3711715), Last Chance Range SW (3711716), Louisiana Butte (3611715), Maturango Peak (3611714), Mountain Springs Canyon (3511785), Nova Canyon (3611733), Panamint (3611711), Panamint Butte (3611743), Petroglyph Canyon (3611716), Pilot Knob (3511742), Saline Peak (3611786), Saltdale NW (3511748), Sand Spring (3711725), Santa Rosa Flat (3611746), Slocum Mtn. (3511732), Stewart Valley (3611622), Superior Valley (3511731), Talc City Hills (3611736), Thimble Peak (3611771), Tinemaha Reservoir (3711812), Twelve Gauge Lake (3411783), Ubehebe Peak (3611765), Uhlmeyer Spring (3711822), Victorville (3411753), Waucoba Canyon (3611788), Waucoba Mtn. (3711811), Waucoba Spring (3711718), White Top Mtn. (3611774), Wild Crossing (3411773)

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

Does not usually survive transplanting. See *Proceedings of the American Academy of Arts and Sciences* 3:272 (1856) for original description, *Cactus and Succulent Journal* 51:228-232 (1979) for ecological information, and *Fremontia* 10(4):23-24 (1983) for species account.

Threats

Threatened by horticultural collecting, herbivory by insects, and vehicles. Possibly threatened by grazing and development.

Taxonomy

Threatened by horticultural collecting, herbivory by insects, and vehicles. Possibly threatened by grazing and development.

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 20 November 2024].