

CNPS Inventory of Rare and Endangered Plants of

California

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CALIFORNIA
NATIVE PLANT SOCIETY

PLANT DETAIL

Classification

Scientific Name	<i>Sclerocactus polyancistrus</i> (Engelm. & Bigel.) Britt. & Rose
Common Name	Mojave fish-hook cactus
Family	Cactaceae
Element Code Name	PDCAC0J050
USDA Plants Symbol	SCPO4
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_CaIBG/RSABG
CRPR Changes	
Date Added	1/1/1974
Last Change	6/8/2022

Ecology and Life History

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

Element Occurrence Data from California Natural Diversity Database

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

CA 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.

General Notes

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

Distribution

Threats

Taxonomy

Other

References