

Report for *Ferocactus viridescens*

TAXON DETAILS



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Classification

Scientific Name	<i>Ferocactus viridescens</i> (T. & G.) Britt. & Rose
Common Name	San Diego barrel cactus
Family	Cactaceae
Element Code	PDCAC08060
USDA Plants Symbol	<u>FEVI2</u>
Synonyms/Other Names	

Conservation Status

California Rare Plant Rank	2B.1
Global Rank	G3?
State Rank	S2S3
CESA	None
FESA	None
Other Status	IUCN_LC; SB_CalBG/RSABG; SB_CRES
CRPR Changes	changed from 2.1 to 2B.1 on 2013-06-12
Date Added	1974-01-01
Last Update	2021-07-14

Ecology and Life History

Lifeform	perennial stem
Blooming Period	May-Jun
Elevation m (ft)	3-450 (10-1475)
General Habitats	Chaparral, Coastal scrub, Valley and foothill grassland, Vernal pools
Microhabitat Details	
Microhabitat	

Threat List Data from the CNDDDB

Threat List Total:		17
	Total EOs	Percent EOs
EOs with Threats Listed	137	55%
Threat List:		
Development	105	42%
ORV activity	20	8%
Grazing	19	7%
Road/trail construction/maint.	16	6%
Non-native plant impacts	10	4%
Foot traffic/trampling	9	3%
Military operations	8	3%
Other	8	3%
Improper burning regime	7	2%
Agriculture	5	2%
Wood cutting or brush clearing	5	2%
Vandalism/dumping/litter	4	1%
Recreational use (non-ORV)	4	1%
Mining	3	1%
Erosion/runoff	2	0%
Over-collecting/poaching	2	0%
Landfill	1	0%

Element Occurrence Data from the CNDDDB

Total Element Occurrences:	249
Element Occurrence Ranks:	
Excellent (A)	9
Good (B)	40
Fair (C)	20
Poor (D)	26
None (X)	12
Unknown (U)	142
Occurrence Status	
Historical, > 20 years	134
Recent, < 20 years	115
Presence	
Presumed Extant	237
Possibly Extirpated	11
Presumed Extirpated	1

Location

California Endemic	No
Counties	
San Diego (SDG)	

States

Baja California (BA), California (CA)

Quads

Del Mar (3211782), Dulzura (3211667), El Cajon (3211678), Encinitas (3311713), Escondido (3311711), Imperial Beach (3211751), Jamul Mountains (3211668), La Jolla (3211772), La Mesa (3211771), Las Pulgas Canyon (3311734), National City (3211761), Oceanside (3311724), Otay Mesa (3211658), Otay Mountain (3211657), Point Loma (3211762), Poway (3211781), Rancho Santa Fe (3311712), San Luis Rey (3311723), San Vicente Reservoir (3211688), Tecate (3211656)

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

Seriously threatened by urbanization, vehicles, horticultural collecting, agriculture, and non-native plants.

Threats

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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 4 May 2024].