

## Report for *Ferocactus viridescens*

### TAXON DETAILS



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### Classification

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

### Conservation Status

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

### Ecology and Life History

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

### Threat List Data from the CNDDDB

<b>Threat List Total:</b>		17
	<b>Total EOs</b>	<b>Percent EOs</b>
<b>EOs with Threats Listed</b>	<b>137</b>	<b>55%</b>
<b>Threat List:</b>		
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

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

### Location

<b>California Endemic</b>	No
<b>Counties</b>	
San Diego (SDG)	

## **States**

Baja California (BA), California (CA)

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## **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)

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## **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**

## **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 4 May 2024].