

## Report for *Agave shawii* var. *shawii*

### TAXON DETAILS



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### Classification

Scientific Name	<i>Agave shawii</i> Engelm. var. <i>shawii</i>
Common Name	Shaw's agave
Family	Agavaceae
Element Code	PMAGA010P1
USDA Plants Symbol	
Synonyms/Other Names	<u><i>Agave shawii</i></u>

### Conservation Status

California Rare Plant Rank	2B.1
Global Rank	G2G3T2T3
State Rank	S1
CESA	None
FESA	None
Other Status	IUCN_EN; SB_CaIBG/RSABG; SB_SBBG
CRPR Changes	changed from 2.1 to 2B.1 on 2013-06-12
Date Added	1974-01-01
Last Update	2022-09-06

### Ecology and Life History

Lifeform	perennial leaf
Blooming Period	Sep-May
Elevation m (ft)	3-120 (10-395)
General Habitats	Coastal bluff scrub, Coastal scrub
Microhabitat Details	Maritime succulent scrub
Microhabitat	

### Threat List Data from the CNDDDB

<b>Threat List Total:</b>		9
	<b>Total EOs</b>	<b>Percent EOs</b>
<b>EOs with Threats Listed</b>	<b>5</b>	<b>63%</b>
<b>Threat List:</b>		
Foot traffic/trampling	4	50%
Erosion/runoff	3	37%
Non-native plant impacts	2	25%
Other	2	25%
Road/trail construction/maint.	1	12%
Vandalism/dumping/litter	1	12%
Wood cutting or brush clearing	1	12%
Development	1	12%
Military operations	1	12%

### Element Occurrence Data from the CNDDDB

<b>Total Element Occurrences:</b>	8
<b>Element Occurrence Ranks:</b>	
Excellent (A)	1
Good (B)	1
Fair (C)	0
Poor (D)	2
None (X)	0
Unknown (U)	4
<b>Occurrence Status</b>	
Historical, > 20 years	0
Recent, < 20 years	8
<b>Presence</b>	
Presumed Extant	8
Possibly Extirpated	0
Presumed Extirpated	0

### Location

<b>California Endemic</b>	No
<b>Counties</b>	
San Diego (SDG)	
<b>States</b>	
Baja California (BA), California (CA)	
<b>Quads</b>	
Del Mar (3211782), Encinitas (3311713), Imperial Beach (3211751), Point Loma (3211762)	

### **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**

Introduced at several locations, including Cabrillo NM. Seriously threatened by habitat loss, habitat disturbance, development, trampling, genetic isolation, low recruitment, and genetic dilution from introduced plants. Previously threatened by horticultural collecting, but less so in recent years and non-native plants. See *Rancho Santa Ana Botanic Garden Occasional Publications* 14 (2014) by S.E. Vanderplank for conservation plan.

## **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 5 May 2024].