

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

| | | |
|--------------------------------|------------------|--------------------|
| Threat List Total: | | 9 |
| | Total EOs | Percent EOs |
| EOs with Threats Listed | 5 | 63% |
| Threat List: | | |
| 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

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

Location

| | |
|--|----|
| California Endemic | No |
| Counties | |
| San Diego (SDG) | |
| States | |
| Baja California (BA), California (CA) | |
| Quads | |
| 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 13 May 2024].