

rareplants.cnps.org

## Report for Cladium californicum

# **TAXON DETAILS**

## Classification

**Scientific Name Common Name** Family **Element Code USDA Plants Symbol** Synonyms/Other Names

Cladium californicum (S. Watson) O'Neil California saw-grass Cyperaceae PMCYP04010 CLCA2

## **Conservation Status**

| California Rare Plant Rank | 2B.2  |  |
|----------------------------|---|--|
| Global Rank                | G4  |  |
| State Rank                 | S2  |  |
| CESA                       | None  |  |
| FESA                       | None  |  |
| Other Status               | SB_CalBG/RSABG; USFS_S  |  |
| CRPR Changes               | changed from 2.2 to 2B.2 on 2013-06-12<br>changed from 2 to 2.2 on 2006-09-07<br>added to 2 on 2006-08-17 |  |
| Date Added                 | 2006-08-17  |  |
| Last Update                | 2023-11-08  |  |

#### **Ecology and Life History**

Lifeform **Blooming Period** Elevation m (ft) **General Habitats** 

**Microhabitat Details** Microhabitat

perennial rhizomatous herb Jun-Sep 60-1600 (195-5250) Marshes and swamps (alkaline, freshwater), Meadows and seeps

## Threat List Data from the CNDDB

| Threat List Total:                    |           | 7           |
|---------------------------------------|-----------|-------------|
|                                       | Total EOs | Percent EOs |
| EOs with Threats Listed               | 5         | 33%         |
| Threat List:                          |           |             |
| Altered flood/tidal/hydrologic regime | 3         | 20%         |
| Development                           | 2         | 13%         |
| Grazing                               | 1         | 6%          |
| Groundwater pumping                   | 1         | 6%          |
| Non-native plant impacts              | 1         | 6%          |
| Road/trail construction/maint.        | 1         | 6%          |
| Surface water diversion               | 1         | 6%          |

## **Element Occurrence Data from the CNDDB**

| Total Element Occurrences: | 15 |
|----------------------------|----|
| Element Occurrence Ranks:  |    |
| Excellent (A)              | 3  |
| Good (B)                   | 0  |
| Fair (C)                   | 0  |
| Poor (D)                   | 0  |
| None (X)                   | 2  |
| Unknown (U)                | 10 |
| Occurrence Status          |    |
| Historical, > 20 years     | 6  |
| Recent, < 20 years         | 9  |
| Presence                   |    |
| Presumed Extant            | 13 |
| Possibly Extirpated        | 0  |
| Presumed Extirpated        | 2  |

#### Location

#### California Endemic

No

#### Counties

Inyo (INY), Los Angeles (LAX)\*, Riverside (RIV), San Bernardino (SBD), San Luis Obispo (SLO), Santa Barbara (SBA)

#### States

Arizona (AZ), California (CA), Nevada (NV), New Mexico (NM), Texas (TX), Utah (UT)

## <u>Quads</u>

Azusa (3411728), Durmid (3311547), Furnace Creek (3611647), Guasti (3411715)?\*, Los Alamos (3412063), Mt. Wilson (3411821)\*, Nevares Peak (3611657), Oceano (3512015), Ontario (3411716), Orcutt (3412074), Orocopia Canyon (3311557), Sisquoc (3412073), Tecopa (3511672), Telescope Peak (3611721), Ubehebe Crater (3711714), Waucoba Canyon (3611788)

#### 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

See Botany of California 2: 224 (1880) for original description and Flora of North America 23:242 (2000) for taxonomic treatment.

## Threats

Potentially threatened by land use management conflicts at Vandenberg Air Force Base.

#### Taxononmy

Potentially threatened by land use management conflicts at Vandenberg Air Force Base.

## **Selected References**

CNPS Status Review: CRPR List Addition on 2006-08-17

#### **Suggested Citation**

California Native Plant Society, Rare Plant Program. 2024. Rare Plant Inventory (online edition, v9.5). Website https://www.rareplants.cnps.org [accessed 14 May 2024].