

## **Rare Plant Inventory**

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# Report for Carex sheldonii

#### **TAXON DETAILS**



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### Classification

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

Carex sheldonii Mkze. Sheldon's sedge Cyperaceae PMCYP03CE0 CASH

## **Conservation Status**

California Rare Plant Rank2B.2Global RankG4State RankS2CESANoneFESANone

**Other Status** 

CRPR Changes changed from 2.2 to 2B.2 on 2013-06-12

 Date Added
 1980-01-01

 Last Update
 2023-07-07

## **Ecology and Life History**

**Lifeform** perennial rhizomatous herb

Blooming Period May-Aug

**Elevation m (ft)** 1200-2012 (3935-6600)

General Habitats Lower montane coniferous forest (mesic),

Marshes and swamps (freshwater), Riparian

scrub

**Microhabitat Details** 

Microhabitat

## **Threat List Data from the CNDDB**

| Threat List Total:                    |           | 13          |
|---------------------------------------|-----------|-------------|
|                                       | Total EOs | Percent EOs |
| EOs with Threats Listed               | 35        | 73%         |
| Threat List:                          |           |             |
| Grazing                               | 14        | 29%         |
| Non-native plant impacts              | 12        | 25%         |
| Road/trail construction/maint.        | 11        | 22%         |
| Other                                 | 5         | 10%         |
| ORV activity                          | 3         | 6%          |
| Altered flood/tidal/hydrologic regime | 2         | 4%          |
| Dam/Inundation                        | 2         | 4%          |
| Development                           | 2         | 4%          |
| Recreational use (non-ORV)            | 2         | 4%          |
| Erosion/runoff                        | 1         | 2%          |
| Foot traffic/trampling                | 1         | 2%          |
| Degraded water quality                | 1         | 2%          |
| Logging                               | 1         | 2%          |

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

| Total Element Occurrences: | 48 |  |
|----------------------------|----|--|
| Element Occurrence Ranks:  |    |  |
| Excellent (A)              | 3  |  |
| Good (B)                   | 10 |  |
| Fair (C)                   | 6  |  |
| Poor (D)                   | 1  |  |
| None (X)                   | 1  |  |
| Unknown (U)                | 27 |  |
| Occurrence Status          |    |  |
| Historical, > 20 years     | 24 |  |
| Recent, < 20 years         | 24 |  |
| Presence                   |    |  |
| Presumed Extant            | 47 |  |
| Possibly Extirpated        | 1  |  |
| Presumed Extirpated        | 0  |  |

## Location

| California Endemic                                    | No |
|---|----|
|   |    |
| Counties  |    |
| Lassen (LAS), Modoc (MOD), Placer (PLA), Plumas (PLU) |    |
|   |    |

## States

California (CA), Idaho (ID), Nevada (NV), Oregon (OR), Utah (UT), Washington (WA)

#### Quads

Adin (4112028), Alturas (4112045), Antelope Lake (4012025), Babcock Peak (4012015), Big Swamp (4112121), Blairsden (3912075), Caribou (4012112), Cold Spring Mtn. (4112013), Crescent Mills (4012018), Crocker Mtn. (3912084), Donica Mtn. (4112132), Dutch Flat (3912027), Genesee Valley (4012016), Greenville (4012028), Grizzly Valley (3912085), Halls Canyon (4112131), Infernal Caverns (4112035), Janesville (4012035), Jess Valley (4112023), Johnsville (3912076), Kettle Rock (4012026), Lane Reservoir (4112017), Likely (4112025), Portola (3912074), Soup Creek (4112033), Susanville (4012046), Westwood East (4012038)

#### **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**

Need quads for PLA Co. Threatened by grazing. Possibly threatened by road maintenance. On review list in ID.

### **Threats**

## **Taxononmy**

### **Selected References**

Species Account: Carex sheldonii account for potential Species of Conservation Concern evaluation (2022)

## **Suggested Citation**

California Native Plant Society, Rare Plant Program. 2024. Rare Plant Inventory (online edition, v9.5). Website https://www.rareplants.cnps.org [accessed 6 May 2024].