

## Report for *Catabrosa aquatica*

### TAXON DETAILS

#### Classification

|                      |  |
|----------------------|--|
| Scientific Name      | <i>Catabrosa aquatica</i> (L.) P. Beauv. |
| Common Name          | water whorlgrass                         |
| Family               | Poaceae                                  |
| Element Code         | PMPOA19010                               |
| USDA Plants Symbol   |  |
| Synonyms/Other Names |  |

#### Conservation Status

|                            |                             |
|----------------------------|-----------------------------|
| California Rare Plant Rank | 2B.1                        |
| Global Rank                | G5                          |
| State Rank                 | S1                          |
| CESA                       | None                        |
| FESA                       | None                        |
| Other Status               |                             |
| CRPR Changes               | added to 2B.1 on 2018-12-12 |
| Date Added                 | 2018-12-12                  |
| Last Update                | 2023-08-01                  |

#### Ecology and Life History

|                      |   |
|----------------------|---|
| Lifeform             | perennial stoloniferous herb            |
| Blooming Period      | Jul-Sep                                 |
| Elevation m (ft)     | - (-)                                   |
| General Habitats     | Meadows and seeps                       |
| Microhabitat Details | Sometimes stoloniferous or rhizomatous. |
| Microhabitat         | Streambanks                             |

## Threat List Data from the CNDDDB

|                                |                  |                    |
|--------------------------------|------------------|--------------------|
| <b>Threat List Total:</b>      |                  | 3                  |
|                                | <b>Total EOs</b> | <b>Percent EOs</b> |
| <b>EOs with Threats Listed</b> | <b>1</b>         | <b>100%</b>        |
| <b>Threat List:</b>            |                  |                    |
| Foot traffic/trampling         | 1                | 100%               |
| Grazing                        | 1                | 100%               |
| ORV activity                   | 1                | 100%               |

## Element Occurrence Data from the CNDDDB

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

## Location

|                           |    |
|---------------------------|----|
| <b>California Endemic</b> | No |
|---------------------------|----|

### Counties

|                |
|----------------|
| Siskiyou (SIS) |
|----------------|

### States

Alaska (AK), Arizona (AZ), California (CA), Colorado (CO), Idaho (ID), Iowa (IA), Montana (MT), Nebraska (NE), Nevada (NV), New Mexico (NM), North Dakota (ND), Oregon (OR), South America (SA), South Dakota (SD), Utah (UT), Washington (WA), Wisconsin (WI), Wyoming (WY)

### Quads

|                        |
|------------------------|
| Panther Rock (4112272) |
|------------------------|

### **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**

Discovered in CA by Marla Knight in 2007. Similar to *Torreyochloa pallida* var. *pauciflora*; differs in having leaf sheaths closed at least part of the way, vs. leaf sheaths open (with overlapping margins) to the base in *T. pallida*. See Species Plantarum 1: 64 (1753) for original description, and Essai d'une Nouvelle Agrostographie 97 (1812) for revised nomenclature.

## **Threats**

Possibly threatened by grazing, trampling, vehicles, and recreational activities.

## **Taxononmy**

Possibly threatened by grazing, trampling, vehicles, and recreational activities.

## **Selected References**

**CNPS Status Review:** Proposed Addition to CRPR 2B.1, G5 / S1 (2018)

## **Suggested Citation**

California Native Plant Society, Rare Plant Program. 2024. Rare Plant Inventory (online edition, v9.5). Website <https://www.rareplants.cnps.org> [accessed 19 May 2024].