

# *Rhynchospora fusca*

## Habitus and growth type

Plant height [m]: **0.25**

Life span: **Perennial**

Life form: **Hemicryptophyte**

## Leaf

Specific leaf area [mm<sup>2</sup>/mg]: **12.93**

## Flower

Flowering period: **May-August**

## Fruit, seed and dispersal

Seed mass [mg]: **0.59**

Dispersal mode: **Epizoochory**

Dispersal distance class: **6**

## Trophic mode

Parasitism and mycoheterotrophy: **autotroph**

Carnivory: **non-carnivorous**

Symbiotic nitrogen fixation: **no nitrogen-fixing symbionts**

## Taxon origin

Origin in Europe: **Native**

## Ecology

### Environmental relationships

Substrate humidity relationship: **Wet**

Substrate reaction relationship: **Acidic**

Nutrient relationship: **Oligotrophic**

Salinity relationship: **Non-saline**

### Ellenberg-type indicator values

Light indicator value: **8.2**

Temperature indicator value: **4.8**

Moisture indicator value: **8.8**

Reaction indicator value: **1.8**

Nutrient indicator value: **1.8**

Salinity indicator value: **0**

### Disturbance indicator values

Disturbance frequency: **1.36**

Disturbance frequency (herb layer): **1.47**

Disturbance severity: **0.21**

Disturbance severity (herb layer): **0.19**

Mowing frequency: **0.04**

Grazing pressure: **0.21**

Soil disturbance: **0.13**

## **Habitat and sociology**

### **Syntaxon**

Diagnostic species of phytosociological classes: [PA \(SCH\) \*Scheuchzerio palustris\*-\*Caricetea fuscae\*](#)

### **Broad habitat**

Occurrence in broad habitats: **Aquatic, Spring, Mire**

## **Distribution**

Continentality: **4**

Continentality amplitude: **4**