

Rhynchospora fusca

Habitus and growth type

Plant height [m]: **0.25**

Life span: **Perennial**

Life form: **Hemicryptophyte**

Leaf

Specific leaf area [mm²/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*](#)

EUNIS habitat

Diagnostic species of EUNIS habitats: [Q44 Calcareous quaking mire](#), [S41 Wet heath](#)

Broad habitat

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

Distribution

Continentality: **4**
Continentality amplitude: **4**