Carex demissa

Habitus and growth type

Plant height [m]: **0.18**
Life span: **Perennial**
Life form: **Hemicryptophyte**

Leaf

Specific leaf area [mm^2/mg]: **20.47**

Flower

Flowering period: **April-August**

Fruit, seed and dispersal

Seed mass [mg]: **0.74**
Dispersal mode: **Local non-specific dispersal**
Dispersal distance class: **1**

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: **7.9**
Temperature indicator value: **4.6**
Moisture indicator value: **8.8**
Reaction indicator value: **4**
Nutrient indicator value: **2**
Salinity indicator value: **0**

Disturbance indicator values

Disturbance frequency: **1.42**

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Disturbance frequency (herb layer): **1.64**
Disturbance severity: **0.29**
Disturbance severity (herb layer): **0.27**
Mowing frequency: **0.4**
Grazing pressure: **0.19**
Soil disturbance: **0.15**

Habitat and sociology

Syntaxon

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

EUNIS habitat

Diagnostic species of EUNIS habitats: **Q42 Extremely rich moss-sedge fen**
Constant species of EUNIS habitats: **Q42 Extremely rich moss-sedge fen**

Broad habitat

Occurrence in broad habitats: **Aquatic, Spring, Wetland, Mire, Grassland (non-alpine, non-saline), Scrub**

Distribution

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

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