Carex strigosa

Habitus and growth type

Plant height [m]: **0.56**
Life span: **Perennial**
Life form: **Hemicryptophyte**

Leaf

Specific leaf area [mm^2/mg]: **36.54**

Flower

Flowering period: **March-May**

Fruit, seed and dispersal

Seed mass [mg]: **0.46**
Dispersal mode: **Myrmecochory**
Dispersal distance class: **3**

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: **Slightly acidic to near-neutral**
Salinity relationship: **Non-saline**

Ellenberg-type indicator values

Temperature indicator value: **5.3**
Moisture indicator value: **7**
Salinity indicator value: **0**

Disturbance indicator values

Disturbance frequency: **0.06**
Disturbance frequency (herb layer): **1.47**
Disturbance severity: **0.69**
Disturbance severity (herb layer): **0.29**
Mowing frequency: **0.01**

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Grazing pressure: **0.19**
Soil disturbance: **0.11**

Habitat and sociology

Syntaxon

Diagnostic species of phytosociological classes: **HA (POP) *Alno glutinosae-Populetea albae***

Broad habitat

Occurrence in broad habitats: **Aquatic, Forest**

Distribution

Continentality: **2**
Continentality amplitude: **2**

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