Glyceria declinata

Habitus and growth type

Plant height [m]: **0.33**
Life span: **Perennial**
Life form: **Hemicryptophyte**

Leaf

Specific leaf area [mm^2/mg]: **33.96**

Flower

Flowering period: **May-July**

Fruit, seed and dispersal

Seed mass [mg]: **1.25**
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: **Alkaline**
Nutrient relationship: **Eutrophic**
Salinity relationship: **Non-saline**

Ellenberg-type indicator values

Light indicator value: **6.9**
Temperature indicator value: **5.4**
Moisture indicator value: **9**
Reaction indicator value: **6.4**
Nutrient indicator value: **6**
Salinity indicator value: **0**

Disturbance indicator values

Disturbance frequency: **1.62**

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Disturbance frequency (herb layer): **1.76**
Disturbance severity: **0.33**
Disturbance severity (herb layer): **0.32**
Mowing frequency: **0.13**
Grazing pressure: **0.14**
Soil disturbance: **0.13**

Habitat and sociology

Syntaxon

Diagnostic species of phytosociological classes: **OC (ISO) *Isoëto-Nanojuncetea*, OD (PHR) *Phragmito-Magnocaricetea***

EUNIS habitat

Diagnostic species of EUNIS habitats: **Q52 Small-helophyte bed**

Broad habitat

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

Distribution

Continentality: **3**
Continentality amplitude: **3**

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