# *Glyceria nemoralis*

## Habitus and growth type

Plant height [m]: **0.64**
Life span: **Perennial**
Life form: **Hemicryptophyte**

## Fruit, seed and dispersal

Seed mass [mg]: **1.78**
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: **6.8**
Temperature indicator value: **5.3**
Moisture indicator value: **9.3**
Reaction indicator value: **7**
Nutrient indicator value: **6.3**
Salinity indicator value: **0**

### Disturbance indicator values

Disturbance frequency: **0.63**
Disturbance frequency (herb layer): **1.49**
Disturbance severity: **0.45**
Disturbance severity (herb layer): **0.31**
Mowing frequency: **0.12**
Grazing pressure: **0.12**
Soil disturbance: **0.12**

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## Habitat and sociology

### Syntaxon

Diagnostic species of phytosociological classes: **OA (MON) *Montio-Cardaminetea*, OD (PHR) *Phragmito-Magnocaricetea***

### Broad habitat

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

## Distribution

Continentality: **7**
Continentality amplitude: **4**

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