

# *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**

## 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