

# *Glyceria fluitans* aggr.

## Habitus and growth type

Plant height [m]: **0.7**

Life span: **Perennial**

Life form: **Hemicryptophyte**

## Leaf

Specific leaf area [mm<sup>2</sup>/mg]: **35.57**

## Flower

Flowering period: **April-July**

## Fruit, seed and dispersal

Seed mass [mg]: **1.28**

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**

Salinity relationship: **Non-saline**

Ellenberg-type indicator values

Light indicator value: **7.1**

Temperature indicator value: **4.9**

Moisture indicator value: **9.6**

Salinity indicator value: **0.1**

Disturbance indicator values

Disturbance frequency: **1.29**

Disturbance frequency (herb layer): **1.79**

Disturbance severity: **0.4**

Disturbance severity (herb layer): **0.37**

Mowing frequency: **0.3**

Grazing pressure: **0.28**

Soil disturbance: **0.13**

## **Habitat and sociology**

EUNIS habitat

Diagnostic species of EUNIS habitats: [Q52 Small-helophyte bed](#), [R36 Moist or wet mesotrophic to eutrophic pasture](#)

Constant species of EUNIS habitats: [Q52 Small-helophyte bed](#), [R36 Moist or wet mesotrophic to eutrophic pasture](#)

Broad habitat

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