Callitriche hermaphroditica

Habitus and growth type

Plant height [m]: **0.42**
Life span: **Annual**
Life form: **Hydrophyte, Therophyte**

Flower

Flowering period: **July-September**

Fruit, seed and dispersal

Seed mass [mg]: **0.11**
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: **Water**
Substrate reaction relationship: **Acidic**
Nutrient relationship: **Oligotrophic**
Salinity relationship: **Non-saline**

Ellenberg-type indicator values

Light indicator value: **7.1**
Temperature indicator value: **5.4**
Moisture indicator value: **11.5**
Reaction indicator value: **5**
Nutrient indicator value: **3.7**
Salinity indicator value: **0.3**

Disturbance indicator values

Disturbance frequency: **1.63**
Disturbance frequency (herb layer): **1.66**
Disturbance severity: **0.3**
Disturbance severity (herb layer): **0.29**

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Mowing frequency: **0.03**
Grazing pressure: **0.04**
Soil disturbance: **0.06**

Habitat and sociology

Syntaxon

Diagnostic species of phytosociological classes: **NB (POT) *Potamogetonetea***

Broad habitat

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

Distribution

Continentality: **6**
Continentality amplitude: **6**

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