Lemna turionifera

Habitus and growth type

Plant height [m]: **0**
Life span: **Perennial**
Life form: **Hydrophyte**

Fruit, seed and dispersal

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: **Slightly acidic to near-neutral**
Nutrient relationship: **Eutrophic**
Salinity relationship: **Slightly saline or brackish**

Ellenberg-type indicator values

Light indicator value: **7.5**
Temperature indicator value: **6**
Moisture indicator value: **11**
Reaction indicator value: **6**
Nutrient indicator value: **6**
Salinity indicator value: **0.5**

Disturbance indicator values

Disturbance frequency: **1.62**
Disturbance frequency (herb layer): **1.62**
Disturbance severity: **0.28**
Disturbance severity (herb layer): **0.28**
Mowing frequency: **0.11**
Grazing pressure: **0.03**
Soil disturbance: **0.04**

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Habitat and sociology

Syntaxon

Diagnostic species of phytosociological classes: **NA (LEM) *Lemnetea***

Broad habitat

Occurrence in broad habitats: **Aquatic**

Distribution

Continentality amplitude: **8**

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