Lemna minuta

Habitus and growth type

Plant height [m]: **0.01**
Life span: **Perennial**
Life form: **Hydrophyte**

Flower

Flowering period: **June-September**

Fruit, seed and dispersal

Dispersal mode: **Epizoochory, Anthropochory**
Dispersal distance class: **6, 7**

Trophic mode

Parasitism and mycoheterotrophy: **autotroph**
Carnivory: **non-carnivorous**
Symbiotic nitrogen fixation: **no nitrogen-fixing symbionts**

Taxon origin

Origin in Europe: **neophyte**

Ecology

Environmental relationships

Substrate humidity relationship: **Water**
Substrate reaction relationship: **Slightly acidic to near-neutral**
Nutrient relationship: **Eutrophic**
Salinity relationship: **Non-saline**

Ellenberg-type indicator values

Light indicator value: **7.3**
Temperature indicator value: **6.3**
Moisture indicator value: **11**
Reaction indicator value: **6**
Nutrient indicator value: **6**
Salinity indicator value: **0.3**

Disturbance indicator values

Disturbance frequency: **1.07**
Disturbance frequency (herb layer): **1.69**
Disturbance severity: **0.28**
Disturbance severity (herb layer): **0.23**
Mowing frequency: **0.25**

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Grazing pressure: **0.09**
Soil disturbance: **0.09**

Habitat and sociology

Syntaxon

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

Broad habitat

Occurrence in broad habitats: **Aquatic**

Distribution

Continentality amplitude: **6**

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