Najas minor

Habitus and growth type

Plant height [m]: **0.15**
Life span: **Annual**
Life form: **Hydrophyte**

Leaf

Specific leaf area [mm^2/mg]: **43.34**

Flower

Flowering period: **May-July**

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: **Alkaline**
Nutrient relationship: **Mesotrophic**
Salinity relationship: **Non-saline**

Ellenberg-type indicator values

Light indicator value: **5.9**
Temperature indicator value: **7**
Moisture indicator value: **11.9**
Reaction indicator value: **7.8**
Nutrient indicator value: **4.2**
Salinity indicator value: **0.6**

Disturbance indicator values

Disturbance frequency: **1.64**
Disturbance frequency (herb layer): **1.64**

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Disturbance severity: **0.32**
Disturbance severity (herb layer): **0.32**
Mowing frequency: **0.02**
Grazing pressure: **0.01**
Soil disturbance: **0.11**

Habitat and sociology

Syntaxon

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

EUNIS habitat

Diagnostic species of EUNIS habitats: **V14 Inundated or inundatable cropland, including rice fields**
Constant species of EUNIS habitats: **V14 Inundated or inundatable cropland, including rice fields**
Dominant species of EUNIS habitats: **V14 Inundated or inundatable cropland, including rice fields**

Broad habitat

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

Distribution

Continentality: **7**
Continentality amplitude: **7**

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