Potamogeton crispus

Habitus and growth type

Plant height [m]: **0.9**
Life span: **Perennial**
Life form: **Hydrophyte**

Leaf

Specific leaf area [mm^2/mg]: **60.57**

Flower

Flowering period: **March-May**

Fruit, seed and dispersal

Seed mass [mg]: **11.88**
Dispersal mode: **Hydrochory**

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: **Eutrophic**
Salinity relationship: **Slightly saline or brackish**

Ellenberg-type indicator values

Light indicator value: **5.9**
Moisture indicator value: **11.9**
Salinity indicator value: **0.7**

Disturbance indicator values

Disturbance frequency: **1.66**
Disturbance frequency (herb layer): **1.66**
Disturbance severity: **0.24**
Disturbance severity (herb layer): **0.24**
Mowing frequency: **0.02**

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Grazing pressure: **0.01**
Soil disturbance: **0.01**

Habitat and sociology

Syntaxon

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

EUNIS habitat

Diagnostic species of EUNIS habitats: **P3d Fresh-water submerged vegetation**, **P3e Fresh-water nymphaeid vegetation**
Constant species of EUNIS habitats: **P3d Fresh-water submerged vegetation**

Broad habitat

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

Distribution

Continentality amplitude: **9**

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