Eleocharis parvula

Habitus and growth type

Plant height [m]: **0.05**
Life span: **Perennial**
Life form: **Hemicryptophyte, Geophyte**

Flower

Flowering period: **April-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**

Ellenberg-type indicator values

Light indicator value: **7.2**
Temperature indicator value: **5.1**
Moisture indicator value: **9.6**
Reaction indicator value: **6.5**
Nutrient indicator value: **4.5**
Salinity indicator value: **4**

Disturbance indicator values

Disturbance frequency: **1.78**
Disturbance frequency (herb layer): **1.78**
Disturbance severity: **0.34**
Disturbance severity (herb layer): **0.34**
Mowing frequency: **0.27**
Grazing pressure: **0.2**

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Soil disturbance: **0.07**

Habitat and sociology

Syntaxon

Diagnostic species of phytosociological classes: **MC (RUP) *Ruppietea maritimae***

EUNIS habitat

Diagnostic species of EUNIS habitats: **P3a Brackish-water vegetation**

Broad habitat

Occurrence in broad habitats: **Aquatic, Wetland, Sparsely vegetated (incl. rock and scree)**

Distribution

Continentality amplitude: **8**

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