Eleocharis uniglumis

Habitus and growth type

Plant height [m]: **0.28**
Life span: **Perennial**
Life form: **Hemicryptophyte, Geophyte**

Leaf

Specific leaf area [mm^2/mg]: **14.62**

Flower

Flowering period: **June-September**

Fruit, seed and dispersal

Seed mass [mg]: **1.25**
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: **Wet**
Substrate reaction relationship: **Alkaline**
Nutrient relationship: **Mesotrophic**

Ellenberg-type indicator values

Light indicator value: **7.7**
Moisture indicator value: **9.1**
Reaction indicator value: **7**
Nutrient indicator value: **4.9**
Salinity indicator value: **2.9**

Disturbance indicator values

Disturbance frequency: **2**
Disturbance frequency (herb layer): **2.05**
Disturbance severity: **0.43**

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Disturbance severity (herb layer): **0.43**
Mowing frequency: **0.5**
Grazing pressure: **0.39**
Soil disturbance: **0.14**

Habitat and sociology

Syntaxon

Diagnostic species of phytosociological classes: **MF (JUN) *Juncetea maritimi*, OD (PHR) *Phragmito-Magnocaricetea***

EUNIS habitat

Diagnostic species of EUNIS habitats: **MA232 Baltic coastal meadow**
Constant species of EUNIS habitats: **MA232 Baltic coastal meadow**
Dominant species of EUNIS habitats: **MA232 Baltic coastal meadow**

Broad habitat

Occurrence in broad habitats: **Coastal saltmarsh, Aquatic, Wetland, Mire, Grassland (non-alpine, non-saline), Saline vegetation**

Distribution

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

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