Triglochin maritima

Habitus and growth type

Plant height [m]: **0.3**
Life span: **Perennial**
Life form: **Hemicryptophyte**

Leaf

Specific leaf area [mm^2/mg]: **11.39**

Flower

Flowering period: **March-May**

Fruit, seed and dispersal

Seed mass [mg]: **0.79**
Dispersal mode: **Anemochory**
Dispersal distance class: **5**

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: **8.1**
Temperature indicator value: **5.6**
Moisture indicator value: **7.2**
Reaction indicator value: **7.2**
Nutrient indicator value: **4.8**
Salinity indicator value: **6.7**

Disturbance indicator values

Disturbance frequency: **2.26**
Disturbance frequency (herb layer): **2.26**

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Disturbance severity: **0.49**
Disturbance severity (herb layer): **0.49**
Mowing frequency: **0.11**
Grazing pressure: **0.39**
Soil disturbance: **0.2**

Habitat and sociology

Syntaxon

Diagnostic species of phytosociological classes: **MF (JUN) *Juncetea maritimi***, **PA (SCH) *Scheuchzerio palustris-Caricetea fuscae***

EUNIS habitat

Diagnostic species of EUNIS habitats: **MA211 Arctic coastal saltmarsh**, **MA223 Atlantic upper-mid saltmarsh and saline and brackish reed, rush and sedge bed**, **MA224 Atlantic mid-low saltmarsh**, **MA232 Baltic coastal meadow**, **Q46 Carpathian travertine fen with halophytes**, **R63 Temperate inland salt marsh**
Constant species of EUNIS habitats: **MA211 Arctic coastal saltmarsh**, **MA223 Atlantic upper-mid saltmarsh and saline and brackish reed, rush and sedge bed**, **MA224 Atlantic mid-low saltmarsh**, **MA232 Baltic coastal meadow**, **Q46 Carpathian travertine fen with halophytes**, **R63 Temperate inland salt marsh**

Broad habitat

Occurrence in broad habitats: **Coastal saltmarsh, Mire, Saline vegetation**

Distribution

Continentality: **7**
Continentality amplitude: **8**

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