Carex parviflora

Habitus and growth type

Plant height [m]: **0.1**
Life span: **Perennial**
Life form: **Hemicryptophyte**

Flower

Flowering period: **June-September**

Fruit, seed and dispersal

Seed mass [mg]: **0.93**
Dispersal mode: **Local non-specific dispersal**
Dispersal distance class: **1**

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**
Nutrient relationship: **Oligotrophic**
Salinity relationship: **Non-saline**

Ellenberg-type indicator values

Light indicator value: **8.4**
Temperature indicator value: **1.8**
Nutrient indicator value: **2.6**
Salinity indicator value: **0.3**

Disturbance indicator values

Disturbance frequency: **1.45**
Disturbance frequency (herb layer): **1.52**
Disturbance severity: **0.23**
Disturbance severity (herb layer): **0.22**
Mowing frequency: **0.02**
Grazing pressure: **0.2**
Soil disturbance: **0.14**

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Habitat and sociology

Syntaxon

Diagnostic species of phytosociological classes: **KE (THL) *Thlaspietea rotundifolii***, **LA (HER) *Salicetea herbaceae***, **PB (OXY) *Oxycocco-Sphagnetea***

EUNIS habitat

Diagnostic species of EUNIS habitats: **R41 Snow-bed vegetation**, **S21 Subarctic and alpine dwarf Salix scrub**

Broad habitat

Occurrence in broad habitats: **Spring, Mire, Alpine-subalpine and arctic grassland, Heathland, Sparsely vegetated (incl. rock and scree)**

Distribution

Continentality: **5**
Continentality amplitude: **3**

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