

Carex ericetorum

Habitus and growth type

Plant height [m]: **0.18**

Life span: **Perennial**

Life form: **Hemicryptophyte, Geophyte**

Flower

Flowering period: **April-July**

Fruit, seed and dispersal

Seed mass [mg]: **0.82**

Dispersal mode: **Myrmecochory**

Dispersal distance class: **3**

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: **Dry**

Nutrient relationship: **Oligotrophic**

Salinity relationship: **Non-saline**

Ellenberg-type indicator values

Light indicator value: **6.3**

Temperature indicator value: **4.7**

Moisture indicator value: **4**

Nutrient indicator value: **1.9**

Salinity indicator value: **0**

Disturbance indicator values

Disturbance frequency: **0.32**

Disturbance frequency (herb layer): **1.49**

Disturbance severity: **0.56**

Disturbance severity (herb layer): **0.21**

Mowing frequency: **0.06**

Grazing pressure: **0.23**

Soil disturbance: **0.18**

Habitat and sociology

Syntaxon

Diagnostic species of phytosociological classes: [BD \(PYR\) *Pyrolo-Pinetea sylvestris*](#),
[CO \(ERI\) *Erico-Pinetea*](#)

EUNIS habitat

Diagnostic species of EUNIS habitats: [T35 Temperate continental *Pinus sylvestris* forest](#)

Broad habitat

Occurrence in broad habitats: **Grassland (non-alpine, non-saline), Heathland, Scrub, Forest, Sparsely vegetated (incl. rock and scree)**

Distribution

Continentality: **6**

Continentality amplitude: **5**