Carex binervis

Habitus and growth type

Plant height [m]: **0.8**
Life span: **Perennial**
Life form: **Hemicryptophyte**

Leaf

Specific leaf area [mm^2/mg]: **10.6**

Fruit, seed and dispersal

Seed mass [mg]: **1.51**
Dispersal mode: **Local non-specific dispersal**
Dispersal distance class: **2**

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: **Acidic**
Nutrient relationship: **Dystrophic**
Salinity relationship: **Non-saline**

Ellenberg-type indicator values

Light indicator value: **7.5**
Temperature indicator value: **5.7**
Moisture indicator value: **6.8**
Reaction indicator value: **1.8**
Nutrient indicator value: **1.3**
Salinity indicator value: **0**

Disturbance indicator values

Disturbance frequency: **1.2**
Disturbance frequency (herb layer): **1.7**
Disturbance severity: **0.43**
Disturbance severity (herb layer): **0.37**

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Mowing frequency: **0.36**
Grazing pressure: **0.36**
Soil disturbance: **0.18**

Habitat and sociology

Syntaxon

Diagnostic species of phytosociological classes: **CH (ULI) *Calluno-Ulicetea*, CM (MOL) *Molinio-Arrhenatheretea***

EUNIS habitat

Diagnostic species of EUNIS habitats: **R33 Mediterranean short moist grassland of mountains**

Broad habitat

Occurrence in broad habitats: **Grassland (non-alpine, non-saline), Heathland**

Distribution

Continentality: **2**
Continentality amplitude: **2**

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