

Lycopodiella inundata

Habitus and growth type

Plant height [m]: **0.07**

Life span: **Perennial**

Life form: **Chamaephyte**

Leaf

Specific leaf area [mm²/mg]: **58.12**

Flower

Flowering period: **April-September**

Fruit, seed and dispersal

Dispersal mode: **Anemochory**

Dispersal distance class: **5**

Trophic mode

Parasitism and mycoheterotrophy: **initial or partial mycoheterotroph**

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: **8.2**

Temperature indicator value: **4.5**

Moisture indicator value: **9**

Reaction indicator value: **2.3**

Nutrient indicator value: **1.2**

Salinity indicator value: **0**

Disturbance indicator values

Disturbance frequency: **1.14**

Disturbance frequency (herb layer): **1.4**

Disturbance severity: **0.2**

Disturbance severity (herb layer): **0.17**

Mowing frequency: **0.11**

Grazing pressure: **0.18**

Soil disturbance: **0.11**

Habitat and sociology

Syntaxon

Diagnostic species of phytosociological classes: [PB \(OXY\) Oxycocco-Sphagnetea](#)

Broad habitat

Occurrence in broad habitats: **Spring, Wetland, Mire**

Distribution

Continentality: **4**

Continentality amplitude: **4**