Thelypteris limbosperma

Habitus and growth type

Plant height [m]: **0.68**
Life span: **Perennial**
Life form: **Hemicryptophyte**

Leaf

Specific leaf area [mm^2/mg]: **13.4**

Flower

Flowering period: **April-September**

Fruit, seed and dispersal

Dispersal mode: **Anemochory**
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: **Mesic**
Substrate reaction relationship: **Acidic**
Nutrient relationship: **Mesotrophic**
Salinity relationship: **Non-saline**

Ellenberg-type indicator values

Light indicator value: **4.1**
Temperature indicator value: **3.9**
Moisture indicator value: **5.9**
Reaction indicator value: **3.5**
Nutrient indicator value: **4.5**
Salinity indicator value: **0**

Disturbance indicator values

Disturbance frequency: **0.1**
Disturbance frequency (herb layer): **1.25**

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Disturbance severity: **0.64**
Disturbance severity (herb layer): **0.14**
Mowing frequency: **0.02**
Grazing pressure: **0.2**
Soil disturbance: **0.1**

Habitat and sociology

Syntaxon

Diagnostic species of phytosociological classes: **CS (MUL) *Mulgedio-Aconitetea***

Broad habitat

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

Distribution

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

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