Moehringia muscosa

Habitus and growth type

Plant height [m]: **0.11**
Life span: **Perennial**
Life form: **Hemicryptophyte**

Flower

Flowering period: **March-September**

Fruit, seed and dispersal

Seed mass [mg]: **0.38**
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: **Wet**
Substrate reaction relationship: **Alkaline**
Nutrient relationship: **Oligotrophic**
Salinity relationship: **Non-saline**

Ellenberg-type indicator values

Light indicator value: **4.8**
Temperature indicator value: **3.8**
Moisture indicator value: **6.8**
Reaction indicator value: **9**
Nutrient indicator value: **2**
Salinity indicator value: **0**

Disturbance indicator values

Disturbance frequency: **0.07**
Disturbance frequency (herb layer): **1.17**
Disturbance severity: **0.66**
Disturbance severity (herb layer): **0.15**

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Mowing frequency: **0.02**
Grazing pressure: **0.18**
Soil disturbance: **0.1**

Habitat and sociology

Syntaxon

Diagnostic species of phytosociological classes: **KB (POD) *Polypodietea*, KC (ASP) *Asplenietea trichomanis***

Broad habitat

Occurrence in broad habitats: **Scrub, Forest, Sparsely vegetated (incl. rock and scree)**

Distribution

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

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