Festuca trichophylla

Habitus and growth type

Plant height [m]: **0.44**
Life span: **Perennial**
Life form: **Hemicryptophyte**

Flower

Flowering period: **April-August**

Fruit, seed and dispersal

Seed mass [mg]: **1.03**
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: **Slightly acidic to near-neutral**
Nutrient relationship: **Oligotrophic**
Salinity relationship: **Non-saline**

Ellenberg-type indicator values

Light indicator value: **7.9**
Reaction indicator value: **6.1**
Nutrient indicator value: **2.4**
Salinity indicator value: **0**

Disturbance indicator values

Disturbance frequency: **1.07**
Disturbance frequency (herb layer): **1.9**
Disturbance severity: **0.49**
Disturbance severity (herb layer): **0.44**
Mowing frequency: **0.52**
Grazing pressure: **0.34**

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Soil disturbance: **0.18**

Habitat and sociology

Broad habitat

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

Distribution

Continentality: **4**
Continentality amplitude: **4**

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