Trisetum flavescens

Habitus and growth type

Plant height [m]: **0.57**
Life span: **Perennial**
Life form: **Hemicryptophyte**

Leaf

Specific leaf area [mm^2/mg]: **19.43**

Flower

Flowering period: **April-August**

Fruit, seed and dispersal

Seed mass [mg]: **0.34**
Dispersal mode: **Local non-specific dispersal, Anthropochory**
Dispersal distance class: **2, 7**

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: **Slightly acidic to near-neutral**
Nutrient relationship: **Mesotrophic**
Salinity relationship: **Non-saline**

Ellenberg-type indicator values

Light indicator value: **7.4**
Temperature indicator value: **4.4**
Reaction indicator value: **6**
Nutrient indicator value: **4.4**
Salinity indicator value: **0**

Disturbance indicator values

Disturbance frequency: **1.58**
Disturbance frequency (herb layer): **2.1**

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Disturbance severity: **0.51**
Disturbance severity (herb layer): **0.49**
Mowing frequency: **1.26**
Grazing pressure: **0.17**
Soil disturbance: **0.35**

Habitat and sociology

EUNIS habitat

Diagnostic species of EUNIS habitats: **R22 Low and medium altitude hay meadow**, **R23 Mountain hay meadow**
Constant species of EUNIS habitats: **R1K Balkan and Anatolian oromediterranean dry grassland**, **R22 Low and medium altitude hay meadow**, **R23 Mountain hay meadow**

Broad habitat

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

Distribution

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

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