

# *Juncus tenuis*

## Habitus and growth type

Plant height [m]: **0.27**

Life span: **Perennial**

Life form: **Hemicryptophyte**

## Leaf

Specific leaf area [mm<sup>2</sup>/mg]: **13.44**

## Flower

Flowering period: **May-July**

## Fruit, seed and dispersal

Seed mass [mg]: **0.01**

Dispersal mode: **Local non-specific dispersal, Anthropochory**

Dispersal distance class: **1, 7**

## Trophic mode

Parasitism and mycoheterotrophy: **autotroph**

Carnivory: **non-carnivorous**

Symbiotic nitrogen fixation: **no nitrogen-fixing symbionts**

## Taxon origin

Origin in Europe: **neophyte**

## 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: **5.9**

Temperature indicator value: **5.4**

Moisture indicator value: **6.2**

Reaction indicator value: **5**

Nutrient indicator value: **4.8**

Salinity indicator value: **0**

### Disturbance indicator values

Disturbance frequency: **1.05**

Disturbance frequency (herb layer): **1.93**

Disturbance severity: **0.57**

Disturbance severity (herb layer): **0.52**

Mowing frequency: **0.57**

Grazing pressure: **0.41**

Soil disturbance: **0.29**

## **Habitat and sociology**

### **Syntaxon**

Diagnostic species of phytosociological classes: [\*\*CM \(MOL\) Molinio-Arrhenatheretea\*\*](#)

### **Broad habitat**

Occurrence in broad habitats: **Aquatic, Spring, Wetland, Grassland (non-alpine, non-saline), Synanthropic**

## **Distribution**

Continentality: **6**

Continentality amplitude: **5**