

Juncus subnodulosus

Habitus and growth type

Plant height [m]: **0.73**

Life span: **Perennial**

Life form: **Hemicryptophyte**

Leaf

Specific leaf area [mm²/mg]: **6.6**

Flower

Flowering period: **May-August**

Fruit, seed and dispersal

Seed mass [mg]: **0.02**

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: **Alkaline**

Nutrient relationship: **Oligotrophic**

Salinity relationship: **Slightly saline or brackish**

Ellenberg-type indicator values

Light indicator value: **8**

Temperature indicator value: **5.9**

Moisture indicator value: **8.3**

Reaction indicator value: **8.1**

Nutrient indicator value: **3.6**

Salinity indicator value: **1**

Disturbance indicator values

Disturbance frequency: **1.48**

Disturbance frequency (herb layer): **1.65**
Disturbance severity: **0.34**
Disturbance severity (herb layer): **0.32**
Mowing frequency: **0.44**
Grazing pressure: **0.17**
Soil disturbance: **0.14**

Habitat and sociology

Syntaxon

Diagnostic species of phytosociological classes: [CM \(MOL\) *Molinio-Arrhenatheretea*](#), [IA \(ALN\) *Alnetea glutinosae*](#), [OD \(PHR\) *Phragmito-Magnocaricetea*](#), [PA \(SCH\) *Scheuchzerio palustris-Caricetea fuscae*](#)

EUNIS habitat

Diagnostic species of EUNIS habitats: [Q43 Tall-sedge base-rich fen](#)
Constant species of EUNIS habitats: [Q43 Tall-sedge base-rich fen](#)
Dominant species of EUNIS habitats: [Q43 Tall-sedge base-rich fen](#)

Broad habitat

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

Distribution

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