Juncus squarrosus

Habitus and growth type

Plant height [m]: **0.21**
Life span: **Perennial**
Life form: **Hemicryptophyte**

Leaf

Specific leaf area [mm^2/mg]: **5.95**

Flower

Flowering period: **May-July**

Fruit, seed and dispersal

Seed mass [mg]: **0.09**
Dispersal mode: **Local non-specific dispersal**
Dispersal distance class: **1**

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: **Acidic**
Nutrient relationship: **Oligotrophic**
Salinity relationship: **Non-saline**

Ellenberg-type indicator values

Light indicator value: **7.9**
Temperature indicator value: **4.8**
Reaction indicator value: **1.5**
Nutrient indicator value: **1.7**
Salinity indicator value: **0**

Disturbance indicator values

Disturbance frequency: **1.23**
Disturbance frequency (herb layer): **1.56**

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Disturbance severity: **0.32**
Disturbance severity (herb layer): **0.28**
Mowing frequency: **0.23**
Grazing pressure: **0.28**
Soil disturbance: **0.16**

Habitat and sociology

Syntaxon

Diagnostic species of phytosociological classes: **CI (NAR) *Nardetea strictae***, **PB (OXY) *Oxycocco-Sphagnetea***

EUNIS habitat

Diagnostic species of EUNIS habitats: **Q12 Blanket bog**, **R24 Iberian summer pasture (vallicar)**, **R33 Mediterranean short moist grassland of mountains**, **S41 Wet heath**
Constant species of EUNIS habitats: **Q12 Blanket bog**, **Q21 Oceanic valley mire**, **R24 Iberian summer pasture (vallicar)**, **R33 Mediterranean short moist grassland of mountains**, **S41 Wet heath**
Dominant species of EUNIS habitats: **R33 Mediterranean short moist grassland of mountains**

Broad habitat

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

Distribution

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

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