Pseudarrhenatherum longifolium

Habitus and growth type

Life span: **Perennial**
Life form: **Hemicryptophyte**

Fruit, seed and dispersal

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

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: **Dry**
Substrate reaction relationship: **Acidic**
Nutrient relationship: **Oligotrophic**
Salinity relationship: **Non-saline**

Ellenberg-type indicator values

Light indicator value: **8.5**
Temperature indicator value: **6.5**
Moisture indicator value: **4.5**
Reaction indicator value: **2.5**
Nutrient indicator value: **1.5**
Salinity indicator value: **0**

Disturbance indicator values

Disturbance frequency: **0.24**
Disturbance frequency (herb layer): **1.4**
Disturbance severity: **0.61**
Disturbance severity (herb layer): **0.23**
Mowing frequency: **0.12**
Grazing pressure: **0.25**
Soil disturbance: **0.13**

Habitat and sociology

Syntaxon

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Diagnostic species of phytosociological classes: **CH (ULI) *Calluno-Ulicetea***

EUNIS habitat

Diagnostic species of EUNIS habitats: **T29 Broadleaved evergreen plantation of non site-native trees**

Constant species of EUNIS habitats: **T29 Broadleaved evergreen plantation of non site-native trees**

Broad habitat

Occurrence in broad habitats: **Heathland, Forest**

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