Phleum phleoides

Habitus and growth type

Plant height [m]: **0.4**
Life span: **Perennial**
Life form: **Hemicryptophyte**

Leaf

Specific leaf area [mm^2/mg]: **15.14**

Flower

Flowering period: **April-July**

Fruit, seed and dispersal

Seed mass [mg]: **0.15**
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 reaction relationship: **Alkaline**
Nutrient relationship: **Oligotrophic**
Salinity relationship: **Non-saline**

Ellenberg-type indicator values

Light indicator value: **8.1**
Temperature indicator value: **5.9**
Moisture indicator value: **2.8**
Reaction indicator value: **7.7**
Nutrient indicator value: **2.2**
Salinity indicator value: **0**

Disturbance indicator values

Disturbance frequency: **1.03**
Disturbance frequency (herb layer): **1.82**

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Disturbance severity: **0.5**
Disturbance severity (herb layer): **0.44**
Mowing frequency: **0.61**
Grazing pressure: **0.31**
Soil disturbance: **0.17**

Habitat and sociology

Syntaxon

Diagnostic species of phytosociological classes: **DA (FES) *Festuco-Brometea***, **FG (SAC) *Stipo giganteae-Agrostietea castellanae***

EUNIS habitat

Diagnostic species of EUNIS habitats: **R1B Continental dry grassland (true steppe)**, **S36 Low steppic scrub**

Constant species of EUNIS habitats: **R1A Semi-dry perennial calcareous grassland (meadow steppe)**, **R1B Continental dry grassland (true steppe)**, **S36 Low steppic scrub**

Broad habitat

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

Distribution

Continentality: **6**
Continentality amplitude: **6**

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