

Phleum exaratum

Habitus and growth type

Plant height [m]: **0.2**

Life span: **Annual**

Life form: **Therophyte**

Flower

Flowering period: **April-May**

Fruit, seed and dispersal

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: **Dry**

Substrate reaction relationship: **Alkaline**

Nutrient relationship: **Oligotrophic**

Salinity relationship: **Slightly saline or brackish**

Ellenberg-type indicator values

Light indicator value: **7.5**

Moisture indicator value: **3**

Reaction indicator value: **7.3**

Nutrient indicator value: **3**

Salinity indicator value: **0.5**

Disturbance indicator values

Disturbance frequency: **1.19**

Disturbance frequency (herb layer): **2.07**

Disturbance severity: **0.74**

Disturbance severity (herb layer): **0.68**

Mowing frequency: **0.15**

Grazing pressure: **0.21**

Soil disturbance: **0.58**

Habitat and sociology

Syntaxon

Diagnostic species of phytosociological classes: [FJ \(TRA\) Stipo-Trachynietea distachyae](#)

Broad habitat

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