Allium strictum

Habitus and growth type

Plant height [m]: **0.36**
Life span: **Perennial**
Life form: **Geophyte**

Leaf

Specific leaf area [mm^2/mg]: **12.01**

Flower

Flowering period: **May-August**

Fruit, seed and dispersal

Seed mass [mg]: **0.74**
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: **Slightly acidic to near-neutral**
Nutrient relationship: **Oligotrophic**
Salinity relationship: **Non-saline**

Ellenberg-type indicator values

Light indicator value: **8.5**
Temperature indicator value: **4.9**
Moisture indicator value: **3.1**
Reaction indicator value: **5.7**
Nutrient indicator value: **1.7**
Salinity indicator value: **0**

Disturbance indicator values

Disturbance frequency: **1.18**
Disturbance frequency (herb layer): **1.71**

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Disturbance severity: **0.48**
Disturbance severity (herb layer): **0.44**
Mowing frequency: **0.4**
Grazing pressure: **0.34**
Soil disturbance: **0.19**

Habitat and sociology

Syntaxon

Diagnostic species of phytosociological classes: **DA (FES) *Festuco-Brometea***

Broad habitat

Occurrence in broad habitats: **Grassland (non-alpine, non-saline), Scrub, Sparsely vegetated (incl. rock and scree)**

Distribution

Continentality: **8**
Continentality amplitude: **3**

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