Allium angulosum

Habitus and growth type

Plant height [m]: **0.3**
Life span: **Perennial**
Life form: **Geophyte**

Flower

Flowering period: **May-August**

Fruit, seed and dispersal

Seed mass [mg]: **1.85**
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 humidity relationship: **Wet**
Substrate reaction relationship: **Alkaline**
Nutrient relationship: **Oligotrophic**
Salinity relationship: **Non-saline**

Ellenberg-type indicator values

Light indicator value: **7.8**
Temperature indicator value: **6.1**
Moisture indicator value: **7.7**
Reaction indicator value: **7.6**
Nutrient indicator value: **3.6**
Salinity indicator value: **0.4**

Disturbance indicator values

Disturbance frequency: **1.58**
Disturbance frequency (herb layer): **2.02**
Disturbance severity: **0.55**
Disturbance severity (herb layer): **0.53**

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Mowing frequency: **1.04**
Grazing pressure: **0.21**
Soil disturbance: **0.15**

Habitat and sociology

Syntaxon

Diagnostic species of phytosociological classes: **CM (MOL) *Molinio-Arrhenatheretea***

Broad habitat

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

Distribution

Continentality: **7**
Continentality amplitude: **5**

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