

Geranium sibiricum

Habitus and growth type

Plant height [m]: **0.36**

Life span: **Perennial**

Life form: **Hemicryptophyte**

Flower

Flowering period: **May-August**

Fruit, seed and dispersal

Seed mass [mg]: **2.93**

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: **Mesic**

Substrate reaction relationship: **Slightly acidic to near-neutral**

Nutrient relationship: **Eutrophic**

Salinity relationship: **Non-saline**

Ellenberg-type indicator values

Light indicator value: **7.1**

Moisture indicator value: **5.3**

Reaction indicator value: **6**

Nutrient indicator value: **5.7**

Salinity indicator value: **0**

Disturbance indicator values

Disturbance frequency: **1.1**

Disturbance frequency (herb layer): **1.65**

Disturbance severity: **0.69**

Disturbance severity (herb layer): **0.64**

Mowing frequency: **0.94**

Grazing pressure: **0.2**

Soil disturbance: **0.32**

Habitat and sociology

Syntaxon

Diagnostic species of phytosociological classes: [**QG \(EPI\) Epilobietea angustifolii**](#)

Broad habitat

Occurrence in broad habitats: **Scrub, Synanthropic**

Distribution

Continentality: **6**

Continentality amplitude: **5**