

Campanula sibirica

Habitus and growth type

Plant height [m]: **0.28**

Life span: **Biennial or short-lived**

Life form: **Hemicryptophyte**

Leaf

Specific leaf area [mm²/mg]: **14.98**

Flower

Flowering period: **April-June**

Fruit, seed and dispersal

Seed mass [mg]: **0.08**

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: **Dry**

Substrate reaction relationship: **Alkaline**

Nutrient relationship: **Oligotrophic**

Salinity relationship: **Non-saline**

Ellenberg-type indicator values

Light indicator value: **7.6**

Temperature indicator value: **6.8**

Moisture indicator value: **3.2**

Reaction indicator value: **7.7**

Nutrient indicator value: **3**

Salinity indicator value: **0**

Disturbance indicator values

Disturbance frequency: **1.19**

Disturbance frequency (herb layer): **1.75**
Disturbance severity: **0.46**
Disturbance severity (herb layer): **0.42**
Mowing frequency: **0.41**
Grazing pressure: **0.33**
Soil disturbance: **0.16**

Habitat and sociology

Syntaxon

Diagnostic species of phytosociological classes: [CB \(PUB\) *Quercetea pubescentis*](#), [DA \(FES\) *Festuco-Brometea*](#)

EUNIS habitat

Diagnostic species of EUNIS habitats: [R15 Continental dry rocky steppic grassland and dwarf scrub on chalk outcrops](#), [R1K Balkan and Anatolian oromediterranean dry grassland](#)

Constant species of EUNIS habitats: [R15 Continental dry rocky steppic grassland and dwarf scrub on chalk outcrops](#), [R16 Perennial rocky grassland of Central and South-Eastern Europe](#), [R1B Continental dry grassland \(true steppe\)](#), [R1K Balkan and Anatolian oromediterranean dry grassland](#), [S36 Low steppic scrub](#)

Broad habitat

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

Distribution

Continentality: **7**

Continentality amplitude: **3**