

Cephalaria uralensis

Habitus and growth type

Life span: **Perennial**

Life form: **Hemicryptophyte**

Fruit, seed and dispersal

Seed mass [mg]: **6.99**

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**

Ellenberg-type indicator values

Light indicator value: **7.5**

Temperature indicator value: **5.5**

Moisture indicator value: **4**

Disturbance indicator values

Disturbance frequency: **1.72**

Disturbance frequency (herb layer): **1.87**

Disturbance severity: **0.46**

Disturbance severity (herb layer): **0.45**

Mowing frequency: **0.46**

Grazing pressure: **0.4**

Soil disturbance: **0.2**

Habitat and sociology

Syntaxon

Diagnostic species of phytosociological classes: [**BC \(BRA\) *Brachypodio pinnati-Betuletea pendulae***](#), [**CJ \(COR\) *Koelerio-Coryneporetea canescentis***](#), [**CK \(SED\) *Sedo-Scleranthetea***](#), [**DA \(FES\) *Festuco-Brometea***](#)

EUNIS habitat

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

Constant species of EUNIS habitats: [R15 Continental dry rocky steppic grassland and dwarf scrub on chalk outcrops](#)

Broad habitat

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