# *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-Corynephoretea canescentis***, **CK (SED) *Sedo-Scleranthetea***, **DA (FES) *Festuco-Brometea***

### EUNIS habitat

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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**

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