

Ranunculus caucasicus

Habitus and growth type

Life span: **Perennial**

Life form: **Hemicryptophyte**

Fruit, seed and dispersal

Seed mass [mg]: **2.43**

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**

Ellenberg-type indicator values

Light indicator value: **5.5**

Temperature indicator value: **4.3**

Moisture indicator value: **6.8**

Disturbance indicator values

Disturbance frequency: **1.49**

Disturbance frequency (herb layer): **1.86**

Disturbance severity: **0.47**

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

Mowing frequency: **0.62**

Grazing pressure: **0.26**

Soil disturbance: **0.14**

Habitat and sociology

Syntaxon

Diagnostic species of phytosociological classes: [**CA \(FAG\) Carpino-Fagetea sylvaticae**](#)

Broad habitat

Occurrence in broad habitats: **Forest**