# *Crepis caucasica*

## Habitus and growth type

Plant height [m]: **0.54**
Life span: **Perennial**
Life form: **Hemicryptophyte**

## Leaf

Specific leaf area [$mm^2$/mg]:

## Fruit, seed and dispersal

Seed mass [mg]: **0.65**
Dispersal mode: **Anemochory**
Dispersal distance class: **3**

## 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**
Substrate reaction relationship: **Slightly acidic to near-neutral**
Nutrient relationship: **Eutrophic**
Salinity relationship: **Non-saline**

### Ellenberg-type indicator values

Light indicator value: **6.9**
Temperature indicator value: **4**
Moisture indicator value: **7.9**
Reaction indicator value: **6.3**
Salinity indicator value: **0**

### Disturbance indicator values

Disturbance frequency: **0.99**
Disturbance frequency (herb layer): **1.38**
Disturbance severity: **0.29**
Disturbance severity (herb layer): **0.21**
Mowing frequency: **0.17**

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Grazing pressure: **0.16**
Soil disturbance: **0.06**

## Habitat and sociology

### Syntaxon

Diagnostic species of phytosociological classes: **CM (MOL) *Molinio-Arrhenatheretea***

### EUNIS habitat

Diagnostic species of EUNIS habitats: **R35 Moist or wet mesotrophic to eutrophic hay meadow**, **T12 Alnus glutinosa-Alnus incana forest on riparian and mineral soils**

Constant species of EUNIS habitats: **Q41 Alkaline, calcareous, carbonate-rich small-sedge spring fen**, **Q42 Extremely rich moss-sedge fen**, **R35 Moist or wet mesotrophic to eutrophic hay meadow**, **T12 Alnus glutinosa-Alnus incana forest on riparian and mineral soils**

### Broad habitat

Occurrence in broad habitats: **Aquatic, Spring, Wetland, Mire, Grassland (non-alpine, non-saline), Alpine-subalpine and arctic grassland, Scrub, Forest**

## Distribution

Continentality: **5**
Continentality amplitude: **4**

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