Ranunculus pseudomontanus

Habitus and growth type

Life span: **Perennial**
Life form: **Hemicryptophyte**

Fruit, seed and dispersal

Seed mass [mg]: **1.21**
Dispersal mode: **Local non-specific dispersal**
Dispersal distance class: **1**

Trophic mode

Parasitism and mycoheterotrophy: **autotroph**
Carnivory: **non-carnivorous**
Symbiotic nitrogen fixation: **no nitrogen-fixing symbionts**

Taxon origin

Origin in Europe: **native**

Ecology

Ellenberg-type indicator values

Light indicator value: **7.7**
Temperature indicator value: **2.5**
Moisture indicator value: **5.7**
Reaction indicator value: **3.2**
Nutrient indicator value: **2.4**
Salinity indicator value: **0**

Disturbance indicator values

Disturbance frequency: **1.29**
Disturbance frequency (herb layer): **1.54**
Disturbance severity: **0.3**
Disturbance severity (herb layer): **0.27**
Mowing frequency: **0.03**
Grazing pressure: **0.23**
Soil disturbance: **0.1**

Habitat and sociology

Syntaxon

Diagnostic species of phytosociological classes: **LA (HER) *Salicetea herbaceae***

Broad habitat

Occurrence in broad habitats: **Alpine-subalpine and arctic grassland**

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