Pedicularis recutita

Habitus and growth type

Plant height [m]: **0.33**
Life span: **Perennial**
Life form: **Hemicryptophyte**

Flower

Flowering period: **May-August**

Fruit, seed and dispersal

Seed mass [mg]: **0.78**
Dispersal mode: **Local non-specific dispersal**
Dispersal distance class: **2**

Trophic mode

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

Taxon origin

Origin in Europe: **native**

Ecology

Environmental relationships

Substrate humidity relationship: **Mesic**
Substrate reaction relationship: **Alkaline**
Nutrient relationship: **Mesotrophic**
Salinity relationship: **Non-saline**

Ellenberg-type indicator values

Light indicator value: **7.3**
Temperature indicator value: **3.3**
Moisture indicator value: **6.3**
Reaction indicator value: **6.3**
Nutrient indicator value: **4.3**
Salinity indicator value: **0**

Disturbance indicator values

Disturbance frequency: **0.7**
Disturbance frequency (herb layer): **1.42**
Disturbance severity: **0.43**
Disturbance severity (herb layer): **0.18**

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Mowing frequency: **0.01**
Grazing pressure: **0.18**
Soil disturbance: **0.06**

Habitat and sociology

Syntaxon

Diagnostic species of phytosociological classes: **CR (VIR) *Betulo carpaticae-Alnetea viridis***, **OA (MON) *Montio-Cardaminetea***

EUNIS habitat

Diagnostic species of EUNIS habitats: **S25 Subalpine and subarctic deciduous scrub**

Broad habitat

Occurrence in broad habitats: **Spring, Wetland, Scrub**

Distribution

Continentality: **6**
Continentality amplitude: **2**

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