Veronica catenata

Habitus and growth type

Plant height [m]: **0.35**
Life span: **Annual, Perennial**
Life form: **Hemicryptophyte, Therophyte**

Leaf

Specific leaf area [mm^2/mg]: **34.47**

Flower

Flowering period: **May-October**

Fruit, seed and dispersal

Seed mass [mg]: **0.04**
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**
Substrate reaction relationship: **Alkaline**
Nutrient relationship: **Eutrophic**
Salinity relationship: **Non-saline**

Ellenberg-type indicator values

Light indicator value: **7.7**
Temperature indicator value: **6.5**
Moisture indicator value: **9**
Reaction indicator value: **7**
Nutrient indicator value: **6.8**
Salinity indicator value: **0.6**

Disturbance indicator values

Disturbance frequency: **1.7**

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Disturbance frequency (herb layer): **1.81**
Disturbance severity: **0.41**
Disturbance severity (herb layer): **0.41**
Mowing frequency: **0.2**
Grazing pressure: **0.21**
Soil disturbance: **0.15**

Habitat and sociology

Syntaxon

Diagnostic species of phytosociological classes: **OC (ISO) *Isoëto-Nanojuncetea***

Broad habitat

Occurrence in broad habitats: **Aquatic, Wetland**

Distribution

Continentality amplitude: **6**

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