

Veronica cymbalaria

Habitus and growth type

Plant height [m]: **0.13**

Life span: **Annual**

Life form: **Therophyte**

Flower

Flowering period: **January-May, December**

Fruit, seed and dispersal

Seed mass [mg]: **2.69**

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

Environmental relationships

Substrate humidity relationship: **Mesic**

Substrate reaction relationship: **Slightly acidic to near-neutral**

Nutrient relationship: **Mesotrophic**

Salinity relationship: **Non-saline**

Ellenberg-type indicator values

Light indicator value: **7**

Temperature indicator value: **9.3**

Moisture indicator value: **4.5**

Reaction indicator value: **5**

Nutrient indicator value: **5.5**

Salinity indicator value: **0**

Disturbance indicator values

Disturbance frequency: **0.41**

Disturbance frequency (herb layer): **1.53**

Disturbance severity: **0.76**

Disturbance severity (herb layer): **0.52**

Mowing frequency: **0.24**

Grazing pressure: **0.24**

Soil disturbance: **0.32**

Habitat and sociology

Syntaxon

Diagnostic species of phytosociological classes: [KC \(ASP\) *Asplenietea trichomanis*](#),
[QC \(CHE\) *Chenopodietea*](#)

Broad habitat

Occurrence in broad habitats: **Sparsely vegetated (incl. rock and scree)**,

Synanthropic