Vinca major

Habitus and growth type

Plant height [m]: **0.22**
Life span: **Perennial**
Life form: **Chamaephyte**

Leaf

Specific leaf area [mm^2/mg]: **13.1**

Flower

Flowering period: **February-May**

Fruit, seed and dispersal

Seed mass [mg]: **19.41**
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: **Alkaline**
Nutrient relationship: **Mesotrophic**
Salinity relationship: **Non-saline**

Ellenberg-type indicator values

Light indicator value: **5.5**
Temperature indicator value: **8.5**
Moisture indicator value: **5.3**
Reaction indicator value: **6.3**
Nutrient indicator value: **4.7**
Salinity indicator value: **0**

Disturbance indicator values

Disturbance frequency: **0.09**

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Disturbance frequency (herb layer): **1.35**
Disturbance severity: **0.69**
Disturbance severity (herb layer): **0.19**
Mowing frequency: **0.03**
Grazing pressure: **0.21**
Soil disturbance: **0.12**

Habitat and sociology

Syntaxon

Diagnostic species of phytosociological classes: **CB (PUB) *Quercetea pubescentis*, QG (EPI) *Epilobietea angustifolii***

EUNIS habitat

Diagnostic species of EUNIS habitats: **T1G Alnus cordata forest**

Broad habitat

Occurrence in broad habitats: **Scrub, Forest, Synanthropic**

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