

Vinca major

Habitus and growth type

Plant height [m]: **0.22**

Life span: **Perennial**

Life form: **Chamaephyte**

Leaf

Specific leaf area [mm²/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**

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**