

Scilla lilio-hyacinthus

Habitus and growth type

Life span: **Perennial**

Life form: **Geophyte**

Fruit, seed and dispersal

Seed mass [mg]: **13.94**

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

Ellenberg-type indicator values

Light indicator value: **4**

Temperature indicator value: **8**

Moisture indicator value: **9**

Reaction indicator value: **9**

Nutrient indicator value: **5**

Salinity indicator value: **0**

Disturbance indicator values

Disturbance frequency: **0.02**

Disturbance frequency (herb layer): **1.3**

Disturbance severity: **0.69**

Disturbance severity (herb layer): **0.11**

Mowing frequency: **0.01**

Grazing pressure: **0.2**

Soil disturbance: **0.1**

Habitat and sociology

Syntaxon

Diagnostic species of phytosociological classes: [**CA \(FAG\) Carpino-Fagetea sylvaticae**](#)

Broad habitat

Occurrence in broad habitats: **Forest**