Hyacinthoides non-scripta

Habitus and growth type

Plant height [m]: **0.21**
Life span: **Perennial**
Life form: **Geophyte**

Leaf

Specific leaf area [mm^2/mg]: **21.23**

Flower

Flowering period: **February-May**

Fruit, seed and dispersal

Seed mass [mg]: **5.53**
Dispersal mode: **Local non-specific dispersal, Anthropochory**
Dispersal distance class: **1, 7**

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: **Eutrophic**
Salinity relationship: **Non-saline**

Ellenberg-type indicator values

Reaction indicator value: **5.6**
Nutrient indicator value: **5**
Salinity indicator value: **0**

Disturbance indicator values

Disturbance frequency: **0.12**
Disturbance frequency (herb layer): **1.32**
Disturbance severity: **0.65**
Disturbance severity (herb layer): **0.18**

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Mowing frequency: **0.06**
Grazing pressure: **0.19**
Soil disturbance: **0.12**

Habitat and sociology

Syntaxon

Diagnostic species of phytosociological classes: **CA (FAG) *Carpino-Fagetea sylvaticae***

Broad habitat

Occurrence in broad habitats: **Grassland (non-alpine, non-saline), Forest**

Distribution

Continentality: **1**
Continentality amplitude: **1**

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