Hyacinthoides hispanica

Habitus and growth type

Plant height [m]: **0.34**
Life span: **Perennial**
Life form: **Geophyte**

Leaf

Specific leaf area [mm^2/mg]: **24.28**

Flower

Flowering period: **February-April**

Fruit, seed and dispersal

Seed mass [mg]: **6.61**
Dispersal mode: **Local non-specific dispersal**
Dispersal distance class: **2**

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: **Dry**
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: **7.3**
Moisture indicator value: **3.7**
Reaction indicator value: **4.7**
Salinity indicator value: **0**

Disturbance indicator values

Disturbance frequency: **0.21**
Disturbance frequency (herb layer): **1.44**

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Disturbance severity: **0.6**
Disturbance severity (herb layer): **0.22**
Mowing frequency: **0.07**
Grazing pressure: **0.25**
Soil disturbance: **0.13**

Habitat and sociology

Syntaxon

Diagnostic species of phytosociological classes: **FA (QUI) *Quercetea ilicis***

Broad habitat

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

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