Conopodium majus

Habitus and growth type

Plant height [m]: **0.36**
Life span: **Perennial**
Life form: **Geophyte**

Leaf

Specific leaf area [mm^2/mg]: **22.5**

Flower

Flowering period: **April-June**

Fruit, seed and dispersal

Seed mass [mg]: **2.01**
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: **Mesic**
Substrate reaction relationship: **Slightly acidic to near-neutral**
Nutrient relationship: **Mesotrophic**
Salinity relationship: **Non-saline**

Ellenberg-type indicator values

Light indicator value: **7.2**
Temperature indicator value: **5.2**
Moisture indicator value: **4.7**
Reaction indicator value: **4.2**
Nutrient indicator value: **3.8**
Salinity indicator value: **0**

Disturbance indicator values

Disturbance frequency: **0.36**

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Disturbance frequency (herb layer): **1.51**
Disturbance severity: **0.57**
Disturbance severity (herb layer): **0.29**
Mowing frequency: **0.23**
Grazing pressure: **0.24**
Soil disturbance: **0.2**

Habitat and sociology

Broad habitat

Occurrence in broad habitats: **Grassland (non-alpine, non-saline), Heathland, Scrub, Sparsely vegetated (incl. rock and scree)**

Distribution

Continentality: **2**
Continentality amplitude: **2**

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