# *Malaxis monophyllos* var. *monophyllos*

## Habitus and growth type

Plant height [m]: **0.15**
Life span: **Perennial**
Life form: **Geophyte**

## Fruit, seed and dispersal

Dispersal mode: **Anemochory**
Dispersal distance class: **3**

## Trophic mode

Parasitism and mycoheterotrophy: **initial or partial mycoheterotroph**
Carnivory: **non-carnivorous**
Symbiotic nitrogen fixation: **no nitrogen-fixing symbionts**

## Taxon origin

Origin in Europe: **Native**

## Ecology

### Environmental relationships

Substrate humidity relationship: **Wet**
Substrate reaction relationship: **Slightly acidic to near-neutral**
Nutrient relationship: **Mesotrophic**
Salinity relationship: **Non-saline**

### Ellenberg-type indicator values

Temperature indicator value: **4.3**
Moisture indicator value: **7.1**
Reaction indicator value: **5.7**
Nutrient indicator value: **5.3**
Salinity indicator value: **0**

## Habitat and sociology

### Syntaxon

Diagnostic species of phytosociological classes: **HA (POP) *Alno glutinosae-Populetea albae***

### Broad habitat

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

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## Distribution

Continentality: **6**
Continentality amplitude: **5**

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