

# *Colchicum umbrosum*

## Habitus and growth type

Life span: **Perennial**

Life form: **Geophyte**

## Fruit, seed and dispersal

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

Environmental relationships

Substrate humidity relationship: **Mesic**

Ellenberg-type indicator values

Light indicator value: **4.5**

Temperature indicator value: **5.5**

Moisture indicator value: **6**

## Habitat and sociology

Syntaxon

Diagnostic species of phytosociological classes: [\*\*CB \(PUB\) Quercetea pubescentis\*\*](#)

Broad habitat

Occurrence in broad habitats: **Forest**