

# *Conopodium arvense*

## Habitus and growth type

Life span: **Perennial**

Life form: **Geophyte**

Spinescence: **not spinescent**

## Fruit, seed and dispersal

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

### Ellenberg-type indicator values

Light indicator value: **9**

Temperature indicator value: **5**

Moisture indicator value: **3**

Reaction indicator value: **3**

Nutrient indicator value: **1**

### Disturbance indicator values

Disturbance frequency: **0.3**

Disturbance frequency (herb layer): **1.42**

Disturbance severity: **0.61**

Disturbance severity (herb layer): **0.3**

Mowing frequency: **0.1**

Grazing pressure: **0.28**

Soil disturbance: **0.16**

## Habitat and sociology

### Syntaxon

Diagnostic species of phytosociological classes: [CL \(GER\) \*Trifolio-Geranietea sanguinei\*](#), [FP \(ONO\) \*Festuco hystricis-Ononidetea striatae\*](#)

### Broad habitat

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