

# *Cardamine enneaphyllos*

## Habitus and growth type

Plant height [m]: **0.27**

Life span: **Perennial**

Life form: **Geophyte**

## Flower

Flowering period: **March-June**

## Fruit, seed and dispersal

Seed mass [mg]: **5.01**

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**

Substrate reaction relationship: **Alkaline**

Nutrient relationship: **Eutrophic**

Salinity relationship: **Non-saline**

### Ellenberg-type indicator values

Light indicator value: **3.8**

Temperature indicator value: **4.8**

Moisture indicator value: **5.5**

Reaction indicator value: **7**

Nutrient indicator value: **7**

Salinity indicator value: **0**

### Disturbance indicator values

Disturbance frequency: **0.02**

Disturbance frequency (herb layer): **1.13**

Disturbance severity: **0.68**

Disturbance severity (herb layer): **0.12**

Mowing frequency: **0**  
Grazing pressure: **0.18**  
Soil disturbance: **0.1**

## Habitat and sociology

### Syntaxon

Diagnostic species of phytosociological classes: [CA \(FAG\) Carpino-Fagetea sylvaticae](#)

### EUNIS habitat

Diagnostic species of EUNIS habitats: [T17 Fagus forest on non-acid soils](#), [T1F Ravine forest](#)

### Broad habitat

Occurrence in broad habitats: **Forest**

## Distribution

Continentality: **5**  
Continentality amplitude: **1**