

# *Cynoglossum germanicum*

## Habitus and growth type

Plant height [m]: **0.47**

Life span: **Biennial or short-lived**

Life form: **Hemicryptophyte**

## Fruit, seed and dispersal

Seed mass [mg]: **22.99**

Dispersal mode: **Epizoochory**

Dispersal distance class: **6**

## 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: **6.4**

Temperature indicator value: **5.8**

Reaction indicator value: **7.8**

Nutrient indicator value: **7.5**

Salinity indicator value: **0**

### Disturbance indicator values

Disturbance frequency: **0.18**

Disturbance frequency (herb layer): **1.34**

Disturbance severity: **0.66**

Disturbance severity (herb layer): **0.26**

Mowing frequency: **0.11**

Grazing pressure: **0.19**

Soil disturbance: **0.15**

## **Habitat and sociology**

Broad habitat

Occurrence in broad habitats: **Synanthropic**

## **Distribution**

Continentality: **4**

Continentality amplitude: **2**