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**

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Habitat and sociology

Broad habitat

Occurrence in broad habitats: **Synanthropic**

Distribution

Continentality: **4**
Continentality amplitude: **2**

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