

# ***Chaerophyllum nodosum***

## **Habitus and growth type**

Plant height [m]: **0.64**

Life span: **Annual**

Life form: **Therophyte**

## **Flower**

Flowering period: **April-June**

## **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**

### **Environmental relationships**

Substrate humidity relationship: **Dry**

Substrate reaction relationship: **Alkaline**

Salinity relationship: **Non-saline**

### **Ellenberg-type indicator values**

Light indicator value: **7.1**

Temperature indicator value: **7.4**

Moisture indicator value: **4**

Reaction indicator value: **7.5**

Salinity indicator value: **0**

### **Disturbance indicator values**

Disturbance frequency: **0.09**

Disturbance frequency (herb layer): **1.39**

Disturbance severity: **0.71**

Disturbance severity (herb layer): **0.23**

Mowing frequency: **0.04**

Grazing pressure: **0.21**

Soil disturbance: **0.14**

## Habitat and sociology

### Syntaxon

Diagnostic species of phytosociological classes: [QG \(EPI\) Epilobietea angustifolii](#)

### Broad habitat

Occurrence in broad habitats: **Scrub, Synanthropic**