

# *Ceratocarpus claviculata*

## Habitus and growth type

Plant height [m]: **0.48**

Life span: **Annual**

Life form: **Therophyte**

## Leaf

Specific leaf area [mm<sup>2</sup>/mg]: **86.14**

## Fruit, seed and dispersal

Seed mass [mg]: **0.92**

Dispersal mode: **Myrmecochory**

Dispersal distance class: **3**

## 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: **Acidic**

Nutrient relationship: **Eutrophic**

Salinity relationship: **Non-saline**

### Ellenberg-type indicator values

Light indicator value: **6**

Temperature indicator value: **6.8**

Reaction indicator value: **3.3**

Nutrient indicator value: **5.3**

Salinity indicator value: **0**

### Disturbance indicator values

Disturbance frequency: **0.12**

Disturbance frequency (herb layer): **1.28**

Disturbance severity: **0.75**

Disturbance severity (herb layer): **0.19**

Mowing frequency: **0.03**

Grazing pressure: **0.2**

Soil disturbance: **0.2**

## **Habitat and sociology**

Syntaxon

Diagnostic species of phytosociological classes: [CC \(QUE\) \*Quercetea robori-petraeae\*](#),  
[CE \(LON\) \*Lonicero-Rubetea plicati\*](#), [QG \(EPI\) \*Epilobietea angustifolii\*](#)

Broad habitat

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

## **Distribution**

Continentality: **1**

Continentality amplitude: **1**