

# ***Fumaria flabellata***

## **Habitus and growth type**

Plant height [m]: **0.23**

Life span: **Annual**

Life form: **Therophyte**

## **Flower**

Flowering period: **January-April**

## **Fruit, seed and dispersal**

Dispersal mode: **Myrmecochory, Anthropochory**

Dispersal distance class: **3, 7**

## **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**

Nutrient relationship: **Eutrophic**

Salinity relationship: **Non-saline**

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

Light indicator value: **7.5**

Temperature indicator value: **7.5**

Moisture indicator value: **3**

Reaction indicator value: **6.5**

Nutrient indicator value: **7**

Salinity indicator value: **0**

### **Disturbance indicator values**

Disturbance frequency: **0.9**

Disturbance frequency (herb layer): **2.01**

Disturbance severity: **0.85**

Disturbance severity (herb layer): **0.77**

Mowing frequency: **0.58**

Grazing pressure: **0.21**

Soil disturbance: **0.5**

## **Habitat and sociology**

Syntaxon

Diagnostic species of phytosociological classes: [QC \(CHE\) Chenopodietea](#)

Broad habitat

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