

# ***Fumaria schleicheri***

## **Habitus and growth type**

Plant height [m]: **0.22**

Life span: **Annual**

Life form: **Therophyte**

## **Flower**

Flowering period: **April-October**

## **Fruit, seed and dispersal**

Seed mass [mg]: **1.98**

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 reaction relationship: **Alkaline**

Nutrient relationship: **Eutrophic**

Salinity relationship: **Non-saline**

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

Light indicator value: **7.5**

Temperature indicator value: **6.9**

Moisture indicator value: **4**

Reaction indicator value: **7.4**

Nutrient indicator value: **6.4**

Salinity indicator value: **0**

### **Disturbance indicator values**

Disturbance frequency: **0.86**

Disturbance frequency (herb layer): **1.69**

Disturbance severity: **0.75**

Disturbance severity (herb layer): **0.65**

Mowing frequency: **0.33**

Grazing pressure: **0.18**

Soil disturbance: **0.55**

## **Habitat and sociology**

Syntaxon

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

Broad habitat

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

## **Distribution**

Continentality: **6**

Continentality amplitude: **5**