# *Euphrasia minima*

### Habitus and growth type

Plant height [m]: **0.1**
Life span: **Annual**
Life form: **Therophyte**

### Leaf

Specific leaf area [$mm^2$/mg]: **3.52**

### Flower

Flowering period: **June-September**

### Fruit, seed and dispersal

Seed mass [mg]: **0.18**
Dispersal mode: **Local non-specific dispersal**
Dispersal distance class: **1**

### Trophic mode

Parasitism and mycoheterotrophy: **euphytoid hemiparasite**
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: **Oligotrophic**
Salinity relationship: **Non-saline**

#### Ellenberg-type indicator values

Light indicator value: **7.5**
Temperature indicator value: **2**
Moisture indicator value: **5**
Reaction indicator value: **2.2**
Nutrient indicator value: **2.6**
Salinity indicator value: **0**

#### Disturbance indicator values

Disturbance frequency: **1.43**

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Disturbance frequency (herb layer): **1.63**
Disturbance severity: **0.29**
Disturbance severity (herb layer): **0.28**
Mowing frequency: **0.03**
Grazing pressure: **0.26**
Soil disturbance: **0.1**

## Habitat and sociology

### Broad habitat

Occurrence in broad habitats: **Grassland (non-alpine, non-saline), Alpine-subalpine and arctic grassland, Heathland, Oromediterranean scrub**

## Distribution

Continentality: **3**
Continentality amplitude: **3**

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