

# *Euphrasia anglica*

## Habitus and growth type

Plant height [m]: **0.08**

## Fruit, seed and dispersal

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: **Slightly acidic to near-neutral**

Nutrient relationship: **Oligotrophic**

Salinity relationship: **Non-saline**

### Ellenberg-type indicator values

Light indicator value: **7**

Moisture indicator value: **5**

Reaction indicator value: **5**

Nutrient indicator value: **3**

Salinity indicator value: **0**

### Disturbance indicator values

Disturbance frequency: **2.4**

Disturbance frequency (herb layer): **2.4**

Disturbance severity: **0.5**

Disturbance severity (herb layer): **0.5**

Mowing frequency: **1.6**

Grazing pressure: **0.42**

Soil disturbance: **0.39**