Euphrasia rostkoviana

Habitus and growth type

Plant height [m]: **0.3**
Life span: **Annual**
Life form: **Therophyte**

Flower

Flowering period: **April-October**

Fruit, seed and dispersal

Seed mass [mg]: **0.31**
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 reaction relationship: **Slightly acidic to near-neutral**
Nutrient relationship: **Mesotrophic**
Salinity relationship: **Non-saline**

Ellenberg-type indicator values

Light indicator value: **7.3**
Temperature indicator value: **4.9**
Reaction indicator value: **4.7**
Nutrient indicator value: **3.4**
Salinity indicator value: **0**

Disturbance indicator values

Disturbance frequency: **1.73**
Disturbance frequency (herb layer): **2.07**
Disturbance severity: **0.47**
Disturbance severity (herb layer): **0.46**
Mowing frequency: **0.8**
Grazing pressure: **0.37**

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Soil disturbance: **0.3**

Habitat and sociology

Broad habitat

Occurrence in broad habitats: **Grassland (non-alpine, non-saline), Oromediterranean scrub**

Distribution

Continentality: **5**
Continentality amplitude: **4**

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