Euphrasia stricta aggr.

Habitus and growth type

Plant height [m]: **0.23**
Life span: **Annual**
Life form: **Therophyte**

Leaf

Specific leaf area [mm^2/mg]: **22.85**

Flower

Flowering period: **April-October**

Fruit, seed and dispersal

Seed mass [mg]: **0.15**
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: **Dry**
Substrate reaction relationship: **Slightly acidic to near-neutral**
Nutrient relationship: **Oligotrophic**
Salinity relationship: **Non-saline**

Ellenberg-type indicator values

Light indicator value: **8**
Temperature indicator value: **6**
Moisture indicator value: **4**
Reaction indicator value: **5**
Nutrient indicator value: **2**
Salinity indicator value: **0**

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Habitat and sociology

EUNIS habitat

Diagnostic species of EUNIS habitats: **R17 Heavy-metal dry grassland of the Balkans**, **R1S Heavy-metal grassland in Western and Central Europe**, **S34 Balkan-Anatolian submontane genistoid scrub**

Constant species of EUNIS habitats: **R17 Heavy-metal dry grassland of the Balkans**, **R1S Heavy-metal grassland in Western and Central Europe**, **S34 Balkan-Anatolian submontane genistoid scrub**

Broad habitat

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

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