Euphrasia tetraquetra

Habitus and growth type

Plant height [m]: **0.15**
Life span: **Annual**
Life form: **Therophyte**

Fruit, seed and dispersal

Seed mass [mg]: **0.2**
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: **Slightly saline or brackish**

Ellenberg-type indicator values

Light indicator value: **8**
Moisture indicator value: **6**
Reaction indicator value: **6**
Nutrient indicator value: **3**
Salinity indicator value: **3**

Disturbance indicator values

Disturbance frequency: **2.1**
Disturbance frequency (herb layer): **2.2**
Disturbance severity: **0.49**
Disturbance severity (herb layer): **0.48**
Mowing frequency: **0.52**
Grazing pressure: **0.56**
Soil disturbance: **0.31**

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