Thymus pulegioides

Habitus and growth type

Plant height [m]: **0.18**
Life span: **Perennial**
Life form: **Chamaephyte**

Leaf

Leaf type (woody plants only): **Sclerophyllous**
Leaf phenology (woody plants only): **Evergreen**
Specific leaf area [mm^2/mg]: **29.38**

Flower

Flowering period: **May-August**

Fruit, seed and dispersal

Seed mass [mg]: **0.14**
Dispersal mode: **Local non-specific dispersal**
Dispersal distance class: **1**

Trophic mode

Parasitism and mycoheterotrophy: **autotroph**
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: **7.9**
Temperature indicator value: **5.2**
Moisture indicator value: **3.8**
Nutrient indicator value: **1.7**
Salinity indicator value: **0**

Disturbance indicator values

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Disturbance frequency: **1.22**
Disturbance frequency (herb layer): **1.78**
Disturbance severity: **0.48**
Disturbance severity (herb layer): **0.45**
Mowing frequency: **0.66**
Grazing pressure: **0.28**
Soil disturbance: **0.22**

Habitat and sociology

EUNIS habitat

Diagnostic species of EUNIS habitats: **R1A Semi-dry perennial calcareous grassland (meadow steppe)**, **R1S Heavy-metal grassland in Western and Central Europe**
Constant species of EUNIS habitats: **R1A Semi-dry perennial calcareous grassland (meadow steppe)**, **R1P Oceanic to subcontinental inland sand grassland on dry acid and neutral soils**, **R1S Heavy-metal grassland in Western and Central Europe**, **R23 Mountain hay meadow**

Broad habitat

Occurrence in broad habitats: **Grassland (non-alpine, non-saline), Scrub, Forest, Sparsely vegetated (incl. rock and scree)**

Distribution

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

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