Origanum vulgare

Habitus and growth type

Plant height [m]: **0.46**
Life span: **Perennial**
Life form: **Hemicryptophyte**

Leaf

Specific leaf area [mm^2/mg]: **25.23**

Flower

Flowering period: **May-September**

Fruit, seed and dispersal

Seed mass [mg]: **0.09**
Dispersal mode: **Local non-specific dispersal, Anthropochory**
Dispersal distance class: **2, 7**

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 reaction relationship: **Alkaline**
Nutrient relationship: **Oligotrophic**
Salinity relationship: **Non-saline**

Ellenberg-type indicator values

Light indicator value: **7**
Moisture indicator value: **3.6**
Reaction indicator value: **7.1**
Nutrient indicator value: **3.1**
Salinity indicator value: **0**

Disturbance indicator values

Disturbance frequency: **0.48**
Disturbance frequency (herb layer): **1.51**
Disturbance severity: **0.56**

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Disturbance severity (herb layer): **0.35**
Mowing frequency: **0.33**
Grazing pressure: **0.24**
Soil disturbance: **0.14**

Habitat and sociology

EUNIS habitat

Diagnostic species of EUNIS habitats: **R51 Thermophilous forest fringe of base-rich soils**
Constant species of EUNIS habitats: **R1A Semi-dry perennial calcareous grassland (meadow steppe)**, **R51 Thermophilous forest fringe of base-rich soils**, **S36 Low steppic scrub**

Broad habitat

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

Distribution

Continentality amplitude: **7**

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