Turritis

Habitus and growth type

Plant height [m]: **0.75**
Life span: **Biennial or short-lived**
Life form: **Hemicryptophyte**

Leaf

Specific leaf area [mm^2/mg]: **24.82**

Flower

Flowering period: **April-August**

Fruit, seed and dispersal

Seed mass [mg]: **0.07**
Dispersal mode: **Local non-specific dispersal**
Dispersal distance class: **2**

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: **Alkaline**
Nutrient relationship: **Mesotrophic**
Salinity relationship: **Non-saline**

Ellenberg-type indicator values

Temperature indicator value: **5.3**
Moisture indicator value: **3.8**
Nutrient indicator value: **4.1**
Salinity indicator value: **0**

Disturbance indicator values

Disturbance frequency: **0.52**
Disturbance frequency (herb layer): **1.55**
Disturbance severity: **0.56**

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Disturbance severity (herb layer): **0.37**
Mowing frequency: **0.34**
Grazing pressure: **0.25**
Soil disturbance: **0.18**

Habitat and sociology

Broad habitat

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

Distribution

Continentality: **6**
Continentality amplitude: **6**

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