Torilis arvensis

Habitus and growth type

Plant height [m]: **0.59**
Life span: **Annual**
Life form: **Therophyte**
Spinescence: **not spinescent**

Leaf

Specific leaf area [mm^2/mg]: **27.68**

Flower

Flowering period: **March-August**

Fruit, seed and dispersal

Seed mass [mg]: **1.82**
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 humidity relationship: **Dry**
Substrate reaction relationship: **Alkaline**
Nutrient relationship: **Mesotrophic**
Salinity relationship: **Non-saline**

Ellenberg-type indicator values

Light indicator value: **7.4**
Temperature indicator value: **7.2**
Moisture indicator value: **3.7**
Reaction indicator value: **7.7**
Nutrient indicator value: **5.4**
Salinity indicator value: **0.2**

Disturbance indicator values

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Disturbance frequency: **0.48**
Disturbance frequency (herb layer): **1.54**
Disturbance severity: **0.69**
Disturbance severity (herb layer): **0.48**
Mowing frequency: **0.28**
Grazing pressure: **0.21**
Soil disturbance: **0.26**

Habitat and sociology

Broad habitat

Occurrence in broad habitats: **Wetland, Grassland (non-alpine, non-saline), Scrub, Synanthropic**

Distribution

Continentality amplitude: **7**

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