Dracunculus vulgaris

Habitus and growth type

Plant height [m]: **0.51**
Life span: **Perennial**
Life form: **Geophyte**

Flower

Flowering period: **March-May**

Fruit, seed and dispersal

Seed mass [mg]: **48.76**
Dispersal mode: **Endozoochory**
Dispersal distance class: **6**

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: **Eutrophic**
Salinity relationship: **Non-saline**

Ellenberg-type indicator values

Light indicator value: **6**
Temperature indicator value: **9**
Moisture indicator value: **4.3**
Reaction indicator value: **7.7**
Nutrient indicator value: **7.7**
Salinity indicator value: **0**

Disturbance indicator values

Disturbance frequency: **0.32**
Disturbance frequency (herb layer): **1.59**
Disturbance severity: **0.72**
Disturbance severity (herb layer): **0.38**

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Mowing frequency: **0.07**
Grazing pressure: **0.3**
Soil disturbance: **0.22**

Habitat and sociology

EUNIS habitat

Diagnostic species of EUNIS habitats: **T25 Phoenix theophrasti vegetation**

Broad habitat

Occurrence in broad habitats: **Scrub, Forest**

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