Diplotaxis tenuifolia

Habitus and growth type

Plant height [m]: **0.42**
Life span: **Perennial**
Life form: **Hemicryptophyte**

Leaf

Specific leaf area [mm^2/mg]: **22.45**

Flower

Flowering period: **January-December**

Fruit, seed and dispersal

Seed mass [mg]: **0.27**
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: **Slightly acidic to near-neutral**
Nutrient relationship: **Eutrophic**
Salinity relationship: **Non-saline**

Ellenberg-type indicator values

Light indicator value: **7.9**
Temperature indicator value: **6.8**
Moisture indicator value: **3.6**
Reaction indicator value: **6.4**
Nutrient indicator value: **5.6**
Salinity indicator value: **0.3**

Disturbance indicator values

Disturbance frequency: **1.55**

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Disturbance frequency (herb layer): **1.83**
Disturbance severity: **0.73**
Disturbance severity (herb layer): **0.71**
Mowing frequency: **0.72**
Grazing pressure: **0.18**
Soil disturbance: **0.47**

Habitat and sociology

Syntaxon

Diagnostic species of phytosociological classes: **QD (DIG) *Digitario sanguinalis-Eragrostietea minoris***

EUNIS habitat

Diagnostic species of EUNIS habitats: **U72 Unvegetated or sparsely vegetated gravel bar in the Mediterranean region**
Constant species of EUNIS habitats: **U72 Unvegetated or sparsely vegetated gravel bar in the Mediterranean region**

Broad habitat

Occurrence in broad habitats: **Sparsely vegetated (incl. rock and scree), Synanthropic**

Distribution

Continentality: **4**
Continentality amplitude: **4**

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