

Diplotaxis erucoides

Habitus and growth type

Plant height [m]: **0.43**

Life span: **Annual**

Life form: **Therophyte**

Spinescence: **not spinescent**

Leaf

Specific leaf area [mm²/mg]: **19.68**

Flower

Flowering period: **January-December**

Fruit, seed and dispersal

Seed mass [mg]: **0.2**

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: **Eutrophic**

Salinity relationship: **Non-saline**

Ellenberg-type indicator values

Light indicator value: **8**

Temperature indicator value: **8.3**

Moisture indicator value: **3.5**

Reaction indicator value: **7.5**

Nutrient indicator value: **6**

Salinity indicator value: **0**

Disturbance indicator values

Disturbance frequency: **1.7**
Disturbance frequency (herb layer): **2.07**
Disturbance severity: **0.85**
Disturbance severity (herb layer): **0.84**
Mowing frequency: **0.8**
Grazing pressure: **0.18**
Soil disturbance: **0.66**

Habitat and sociology

Syntaxon

Diagnostic species of phytosociological classes: [QA \(PAR\) *Papaveretea rhoeadis*](#)

Broad habitat

Occurrence in broad habitats: **Synanthropic**