Picris hieracioides

Habitus and growth type

Plant height [m]: **0.68**
Life span: **Biennial or short-lived, Perennial**
Life form: **Hemicryptophyte**

Leaf

Specific leaf area [mm^2/mg]: **21.7**

Flower

Flowering period: **May-October**

Fruit, seed and dispersal

Seed mass [mg]: **1.12**
Dispersal mode: **Anemochory**
Dispersal distance class: **5**

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

Ellenberg-type indicator values

Light indicator value: **8.1**
Moisture indicator value: **3.8**
Reaction indicator value: **7.6**
Salinity indicator value: **0**

Disturbance indicator values

Disturbance frequency: **0.99**
Disturbance frequency (herb layer): **1.66**
Disturbance severity: **0.59**
Disturbance severity (herb layer): **0.52**

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Mowing frequency: **0.61**
Grazing pressure: **0.2**
Soil disturbance: **0.25**

Habitat and sociology

EUNIS habitat

Diagnostic species of EUNIS habitats: **U28 Western Mediterranean base-rich scree**
Constant species of EUNIS habitats: **U28 Western Mediterranean base-rich scree**, **U72 Unvegetated or sparsely vegetated gravel bar in the Mediterranean region**, **V38 Dry perennial anthropogenic herbaceous vegetation**

Broad habitat

Occurrence in broad habitats: **Grassland (non-alpine, non-saline), Alpine-subalpine and arctic grassland, Scrub, Sparsely vegetated (incl. rock and scree), Synanthropic**

Distribution

Continentality amplitude: **8**

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