Pilosella hoppeana

Habitus and growth type

Plant height [m]: **0.15**
Life span: **Perennial**
Life form: **Hemicryptophyte**

Flower

Flowering period: **March-August**

Fruit, seed and dispersal

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: **Mesic**
Substrate reaction relationship: **Slightly acidic to near-neutral**
Nutrient relationship: **Oligotrophic**
Salinity relationship: **Non-saline**

Ellenberg-type indicator values

Light indicator value: **7.7**
Temperature indicator value: **4.4**
Moisture indicator value: **5**
Reaction indicator value: **4.5**
Nutrient indicator value: **2.5**
Salinity indicator value: **0**

Disturbance indicator values

Disturbance frequency: **1**
Disturbance frequency (herb layer): **1.66**
Disturbance severity: **0.43**
Disturbance severity (herb layer): **0.37**
Mowing frequency: **0.27**

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Grazing pressure: **0.31**
Soil disturbance: **0.15**

Habitat and sociology

Syntaxon

Diagnostic species of phytosociological classes: **DA (FES) *Festuco-Brometea***

EUNIS habitat

Diagnostic species of EUNIS habitats: **R1K Balkan and Anatolian oromediterranean dry grassland**, **S23 Alpine and subalpine Juniperus scrub**, **S34 Balkan-Anatolian submontane genistoid scrub**
Constant species of EUNIS habitats: **R1K Balkan and Anatolian oromediterranean dry grassland**, **S23 Alpine and subalpine Juniperus scrub**, **S34 Balkan-Anatolian submontane genistoid scrub**, **S74 Central Mediterranean mountain hedgehog-heath**, **T39 Mediterranean and Balkan subalpine Pinus heldreichii-Pinus peuce forest**

Broad habitat

Occurrence in broad habitats: **Grassland (non-alpine, non-saline), Oromediterranean scrub, Scrub, Forest, Sparsely vegetated (incl. rock and scree)**

Distribution

Continentality: **5**
Continentality amplitude: **1**

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