Pilosella auriculoides

Habitus and growth type

Plant height [m]: **0.55**
Life span: **Perennial**
Life form: **Hemicryptophyte**

Fruit, seed and dispersal

Dispersal mode: **Anemochory**
Dispersal distance class: **3**

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

Ellenberg-type indicator values

Light indicator value: **7.8**
Temperature indicator value: **6.5**
Moisture indicator value: **3.6**
Reaction indicator value: **6**
Nutrient indicator value: **1.5**
Salinity indicator value: **0**

Disturbance indicator values

Disturbance frequency: **1.17**
Disturbance frequency (herb layer): **1.92**
Disturbance severity: **0.51**
Disturbance severity (herb layer): **0.48**
Mowing frequency: **0.8**
Grazing pressure: **0.28**
Soil disturbance: **0.22**

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Habitat and sociology

EUNIS habitat

Diagnostic species of EUNIS habitats: **T38 Mediterranean montane Cedrus forest**

Constant species of EUNIS habitats: **T38 Mediterranean montane Cedrus forest**

Broad habitat

Occurrence in broad habitats: **Grassland (non-alpine, non-saline), Forest**

Distribution

Continentality: **5**

Continentality amplitude: **4**

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