

# *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**

## Habitat and sociology

EUNIS habitat

Diagnostic 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**