

# *Pilosella vahlia*

## Habitus and growth type

Life span: **Perennial**

Life form: **Hemicryptophyte**

## 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

Ellenberg-type indicator values

Light indicator value: **8.5**

Temperature indicator value: **3.1**

Moisture indicator value: **3.4**

Nutrient indicator value: **1.1**

Salinity indicator value: **0**

Disturbance indicator values

Disturbance frequency: **1.91**

Disturbance frequency (herb layer): **1.91**

Disturbance severity: **0.31**

Disturbance severity (herb layer): **0.31**

Mowing frequency: **0.03**

Grazing pressure: **0.3**

Soil disturbance: **0.11**

## Habitat and sociology

Syntaxon

Diagnostic species of phytosociological classes: [FL \(IND\) Festucetea indigestae](#)

EUNIS habitat

Diagnostic species of EUNIS habitats: [R1G Iberian oromediterranean siliceous dry grassland](#)

Constant species of EUNIS habitats: [R1G Iberian oromediterranean siliceous dry](#)

**grassland**

Broad habitat

Occurrence in broad habitats: **Grassland (non-alpine, non-saline), Alpine-subalpine and arctic grassland**