Angelica pyrenaea

Habitus and growth type

Life span: **Perennial**
Life form: **Hemicryptophyte**

Fruit, seed and dispersal

Dispersal mode: **Local non-specific dispersal**

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: **Wet**
Substrate reaction relationship: **Acidic**
Nutrient relationship: **Oligotrophic**
Salinity relationship: **Non-saline**

Ellenberg-type indicator values

Light indicator value: **8.5**
Temperature indicator value: **4**
Moisture indicator value: **8**
Reaction indicator value: **2.5**
Nutrient indicator value: **1.5**
Salinity indicator value: **0**

Disturbance indicator values

Disturbance frequency: **1.51**
Disturbance frequency (herb layer): **1.64**
Disturbance severity: **0.33**
Disturbance severity (herb layer): **0.31**
Mowing frequency: **0.23**
Grazing pressure: **0.23**
Soil disturbance: **0.16**

Habitat and sociology

Syntaxon

© 2014–2026 Pladias – Citation: Pladias – Database of the Czech Flora and Vegetation. www.pladias.cz

Diagnostic species of phytosociological classes: **CH (ULI) *Calluno-Ulicetea***, **CI (NAR) *Nardetea strictae***, **PA (SCH) *Scheuchzerio palustris-Caricetea fuscae***

Broad habitat

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

© 2014–2026 Pladias – Citation: Pladias – Database of the Czech Flora and Vegetation. www.pladias.cz