

Cirsium pyrenaicum

Habitus and growth type

Life span: **Perennial**

Life form: **Hemicryptophyte**

Fruit, seed and dispersal

Seed mass [mg]: **1.42**

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: **9**

Temperature indicator value: **4**

Moisture indicator value: **6**

Reaction indicator value: **5**

Nutrient indicator value: **3**

Salinity indicator value: **0**

Disturbance indicator values

Disturbance frequency: **1.55**

Disturbance frequency (herb layer): **1.85**

Disturbance severity: **0.41**

Disturbance severity (herb layer): **0.39**

Mowing frequency: **0.94**

Grazing pressure: **0.33**

Soil disturbance: **0.12**

Habitat and sociology

Syntaxon

Diagnostic species of phytosociological classes: [CM \(MOL\) *Molinio-Arrhenatheretea*](#)

EUNIS habitat

Diagnostic species of EUNIS habitats: [R31 Mediterranean tall humid inland](#)

grassland

Constant species of EUNIS habitats: [R31 Mediterranean tall humid inland grassland](#)

Broad habitat

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