

# *Aquilegia pyrenaica*

## Habitus and growth type

Life span: **Perennial**

Life form: **Hemicryptophyte**

## Leaf

Specific leaf area [mm<sup>2</sup>/mg]: **33.64**

## Fruit, seed and dispersal

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

Dispersal distance class: **2**

## 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: **Mesic**

Ellenberg-type indicator values

Moisture indicator value: **5**

Disturbance indicator values

Disturbance frequency: **1.47**

Disturbance frequency (herb layer): **1.67**

Disturbance severity: **0.33**

Disturbance severity (herb layer): **0.32**

Mowing frequency: **0.07**

Grazing pressure: **0.27**

Soil disturbance: **0.09**

## Habitat and sociology

Syntaxon

Diagnostic species of phytosociological classes: [CU \(SES\) \*Elyno-Seslerietea\*](#), [KE \(THL\)](#)

[Thlaspietea rotundifolii](#)

Broad habitat

Occurrence in broad habitats: **Grassland (non-alpine, non-saline), Sparsely vegetated (incl. rock and scree)**