

# *Dianthus pyrenaicus*

## Habitus and growth type

Life span: **Perennial**

Life form: **Hemicryptophyte**

## 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

Ellenberg-type indicator values

Light indicator value: **8.3**

Temperature indicator value: **7.4**

Moisture indicator value: **2.7**

Reaction indicator value: **7.4**

Nutrient indicator value: **2.3**

Salinity indicator value: **0.3**

Disturbance indicator values

Disturbance frequency: **1.47**

Disturbance frequency (herb layer): **1.61**

Disturbance severity: **0.44**

Disturbance severity (herb layer): **0.43**

Mowing frequency: **0.27**

Grazing pressure: **0.37**

Soil disturbance: **0.27**

## Habitat and sociology

Broad habitat

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