

# ***Dianthus pinifolius***

## **Habitus and growth type**

Plant height [m]: **0.09**

Life span: **Perennial**

Life form: **Hemicryptophyte**

## **Leaf**

Specific leaf area [mm<sup>2</sup>/mg]: **12.2**

## **Fruit, seed and dispersal**

Seed mass [mg]: **0.91**

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: **8.4**

Temperature indicator value: **7.3**

Moisture indicator value: **3.1**

Reaction indicator value: **6**

Nutrient indicator value: **3.6**

Salinity indicator value: **0**

### Disturbance indicator values

Disturbance frequency: **1.24**

Disturbance frequency (herb layer): **1.56**

Disturbance severity: **0.41**

Disturbance severity (herb layer): **0.37**

Mowing frequency: **0.19**

Grazing pressure: **0.32**

Soil disturbance: **0.2**

## Habitat and sociology

### EUNIS habitat

Diagnostic species of EUNIS habitats: [S34 Balkan-Anatolian submontane genistoid scrub](#)

Constant species of EUNIS habitats: [S34 Balkan-Anatolian submontane genistoid scrub](#)

### Broad habitat

Occurrence in broad habitats: **Oromediterranean scrub, Scrub**