Dianthus pinifolius

Habitus and growth type

Plant height [m]: **0.09**
Life span: **Perennial**
Life form: **Hemicryptophyte**

Leaf

Specific leaf area [mm^2/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**

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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**

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