Dianthus caryophyllus

Habitus and growth type

Plant height [m]: **0.46**
Life span: **Perennial**
Life form: **Hemicryptophyte**

Fruit, seed and dispersal

Seed mass [mg]:
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
Temperature indicator value: **8**
Disturbance indicator values
Disturbance frequency: **0.69**
Disturbance frequency (herb layer): **1.47**
Disturbance severity: **0.54**
Disturbance severity (herb layer): **0.36**
Mowing frequency: **0.28**
Grazing pressure: **0.35**
Soil disturbance: **0.17**

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