

# ***Dianthus petraeus***

## **Habitus and growth type**

Life span: **Perennial**

Life form: **Hemicryptophyte**

## **Fruit, seed and dispersal**

Seed mass [mg]: **2.14**

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

Dispersal distance class: **1**

## **Trophic mode**

Parasitism and mycoheterotrophy: **autotroph**

Carnivory: **non-carnivorous**

Symbiotic nitrogen fixation: **no nitrogen-fixing symbionts**

## **Taxon origin**

Origin in Europe: **Native**

## **Ecology**

Disturbance indicator values

Disturbance frequency: **0.73**

Disturbance frequency (herb layer): **1.47**

Disturbance severity: **0.38**

Disturbance severity (herb layer): **0.28**

Mowing frequency: **0.07**

Grazing pressure: **0.24**

Soil disturbance: **0.11**

## **Habitat and sociology**

Broad habitat

Occurrence in broad habitats: **Grassland (non-alpine, non-saline)**