

# *Dianthus cruentus*

## Habitus and growth type

Life span: **Perennial**

Life form: **Hemicryptophyte**

## Fruit, seed and dispersal

Seed mass [mg]: **0.62**

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: **7.8**

Temperature indicator value: **5.7**

Moisture indicator value: **4.2**

Reaction indicator value: **6.6**

Nutrient indicator value: **2.3**

Salinity indicator value: **0**

### Disturbance indicator values

Disturbance frequency: **0.89**

Disturbance frequency (herb layer): **1.79**

Disturbance severity: **0.5**

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

Mowing frequency: **0.54**

Grazing pressure: **0.28**

Soil disturbance: **0.15**