# *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**

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