# *Dianthus campestris*

## Habitus and growth type

Life span: **Perennial**
Life form: **Hemicryptophyte**

## Fruit, seed and dispersal

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

### Environmental relationships

Substrate humidity relationship: **Mesic**

### Ellenberg-type indicator values

Light indicator value: **8**
Temperature indicator value: **4.8**
Moisture indicator value: **4.8**

### Disturbance indicator values

Disturbance frequency: **1.25**
Disturbance frequency (herb layer): **2.06**
Disturbance severity: **0.52**
Disturbance severity (herb layer): **0.48**
Mowing frequency: **0.95**
Grazing pressure: **0.36**
Soil disturbance: **0.2**

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