

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**