Dianthus giganteus

Habitus and growth type

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

Fruit, seed and dispersal

Seed mass [mg]: **1.21**
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

Temperature indicator value: **8**

Disturbance indicator values

Disturbance frequency: **1.08**
Disturbance frequency (herb layer): **1.71**
Disturbance severity: **0.45**
Disturbance severity (herb layer): **0.41**
Mowing frequency: **0.47**
Grazing pressure: **0.28**
Soil disturbance: **0.14**

Habitat and sociology

EUNIS habitat

Diagnostic species of EUNIS habitats: **S34 Balkan-Anatolian submontane genistoid scrub**
Constant species of EUNIS habitats: **S34 Balkan-Anatolian submontane genistoid scrub**

Broad habitat

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

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