Geranium molle

Habitus and growth type

Plant height [m]: **0.2**
Life span: **Annual**
Life form: **Therophyte**

Leaf

Specific leaf area [mm^2/mg]: **27.65**

Flower

Flowering period: **February-September**

Fruit, seed and dispersal

Seed mass [mg]: **1.1**
Dispersal mode: **Local non-specific dispersal**
Dispersal distance class: **1**

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: **Dry**
Substrate reaction relationship: **Slightly acidic to near-neutral**
Nutrient relationship: **Mesotrophic**
Salinity relationship: **Non-saline**

Ellenberg-type indicator values

Light indicator value: **7.3**
Temperature indicator value: **6.1**
Moisture indicator value: **3.8**
Reaction indicator value: **6**
Nutrient indicator value: **5.1**
Salinity indicator value: **0**

Disturbance indicator values

Disturbance frequency: **1.28**

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Disturbance frequency (herb layer): **1.9**
Disturbance severity: **0.63**
Disturbance severity (herb layer): **0.59**
Mowing frequency: **0.63**
Grazing pressure: **0.3**
Soil disturbance: **0.43**

Habitat and sociology

Syntaxon

Diagnostic species of phytosociological classes: **QB (SIS) *Sisymbrietea*, QC (CHE) *Chenopodietea***

EUNIS habitat

Diagnostic species of EUNIS habitats: **S34 Balkan-Anatolian submontane genistoid scrub**
Constant species of EUNIS habitats: **S34 Balkan-Anatolian submontane genistoid scrub, V32 Mediterranean subnitrophilous annual grassland**

Broad habitat

Occurrence in broad habitats: **Scrub, Synanthropic**

Distribution

Continentality: **4**
Continentality amplitude: **4**

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