Galium graecum

Habitus and growth type

Life span: **Perennial**
Life form: **Chamaephyte**

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: **Dry**
Salinity relationship: **Slightly saline or brackish**

Ellenberg-type indicator values

Light indicator value: **7.5**
Temperature indicator value: **11**
Moisture indicator value: **1.5**
Reaction indicator value: **7**
Nutrient indicator value: **6**
Salinity indicator value: **1**

Disturbance indicator values

Disturbance frequency: **0.54**
Disturbance frequency (herb layer): **1.22**
Disturbance severity: **0.66**
Disturbance severity (herb layer): **0.46**
Mowing frequency: **0.26**
Grazing pressure: **0.36**
Soil disturbance: **0.17**

Habitat and sociology

Syntaxon

Diagnostic species of phytosociological classes: **KC (ASP) *Asplenietea trichomanis***

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Broad habitat

Occurrence in broad habitats: **Sparsely vegetated (incl. rock and scree)**

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