Galium fruticosum

Habitus and growth type

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

Fruit, seed and dispersal

Seed mass [mg]: **0.25**
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: **Non-saline**

Ellenberg-type indicator values

Light indicator value: **7**
Moisture indicator value: **3**
Reaction indicator value: **8**
Nutrient indicator value: **3**
Salinity indicator value: **0**

Disturbance indicator values

Disturbance frequency: **0.28**
Disturbance frequency (herb layer): **1.37**
Disturbance severity: **0.68**
Disturbance severity (herb layer): **0.33**
Mowing frequency: **0.1**
Grazing pressure: **0.31**
Soil disturbance: **0.16**

Habitat and sociology

Syntaxon

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

© 2014–2026 Pladias – Citation: Pladias – Database of the Czech Flora and Vegetation. www.pladias.cz

Broad habitat

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

© 2014–2026 Pladias – Citation: Pladias – Database of the Czech Flora and Vegetation. www.pladias.cz