# *Galium intermedium*

### Habitus and growth type

Plant height [m]: **0.73**
Life span: **Perennial**
Life form: **Hemicryptophyte**

### Flower

Flowering period: **May-August**

### Fruit, seed and dispersal

Seed mass [mg]: **0.84**
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**
Substrate reaction relationship: **Slightly acidic to near-neutral**
Nutrient relationship: **Mesotrophic**
Salinity relationship: **Non-saline**

#### Ellenberg-type indicator values

Light indicator value: **5**
Temperature indicator value: **5.7**
Moisture indicator value: **4.9**
Reaction indicator value: **6**
Nutrient indicator value: **4.5**
Salinity indicator value: **0**

#### Disturbance indicator values

Disturbance frequency: **0.04**
Disturbance frequency (herb layer): **1.3**
Disturbance severity: **0.69**
Disturbance severity (herb layer): **0.13**

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

Mowing frequency: **0.01**
Grazing pressure: **0.2**
Soil disturbance: **0.1**

## Habitat and sociology

### Syntaxon

Diagnostic species of phytosociological classes: **CA (FAG) *Carpino-Fagetea sylvaticae***

### EUNIS habitat

Diagnostic species of EUNIS habitats: **T1E Carpinus and Quercus mesic deciduous forest**

### Broad habitat

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

## Distribution

Continentality: **6**
Continentality amplitude: **3**

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