

Filago germanica

Habitus and growth type

Plant height [m]: **0.22**

Life span: **Annual**

Life form: **Therophyte**

Leaf

Specific leaf area [mm²/mg]: **27.3**

Flower

Flowering period: **April-August**

Fruit, seed and dispersal

Seed mass [mg]: **0.04**

Dispersal mode: **Anemochory**

Dispersal distance class: **5**

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: **Oligotrophic**

Salinity relationship: **Non-saline**

Ellenberg-type indicator values

Light indicator value: **8.1**

Moisture indicator value: **3.3**

Reaction indicator value: **4.8**

Nutrient indicator value: **2.3**

Salinity indicator value: **0**

Disturbance indicator values

Disturbance frequency: **1.3**

Disturbance frequency (herb layer): **1.93**

Disturbance severity: **0.6**

Disturbance severity (herb layer): **0.57**

Mowing frequency: **0.47**

Grazing pressure: **0.31**

Soil disturbance: **0.35**

Habitat and sociology

Syntaxon

Diagnostic species of phytosociological classes: [CK \(SED\) *Sedo-Scleranthetea*](#), [FJ \(TRA\) *Stipo-Trachynietea distachyae*](#)

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**

Distribution

Continentality: **4**

Continentality amplitude: **4**