

# *Filago pygmaea*

## Habitus and growth type

Plant height [m]: **0.02**

Life span: **Annual**

Life form: **Therophyte**

## Flower

Flowering period: **March-May**

## Fruit, seed and dispersal

Seed mass [mg]: **0.06**

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: **Acidic**

Nutrient relationship: **Dystrophic**

Salinity relationship: **Non-saline**

### Ellenberg-type indicator values

Light indicator value: **8.5**

Temperature indicator value: **10**

Moisture indicator value: **3**

Nutrient indicator value: **3**

Salinity indicator value: **0**

### Disturbance indicator values

Disturbance frequency: **1.25**

Disturbance frequency (herb layer): **1.74**

Disturbance severity: **0.74**

Disturbance severity (herb layer): **0.66**

Mowing frequency: **0.24**

Grazing pressure: **0.42**

Soil disturbance: **0.36**

## **Habitat and sociology**

### Syntaxon

Diagnostic species of phytosociological classes: [FJ \(TRA\) \*Stipo-Trachynietea distachyae\*](#)

### Broad habitat

Occurrence in broad habitats: **Coastal beach, dune or shingle, Grassland (non-alpine, non-saline), Scrub**