

# *Tanacetum macrophyllum*

## Habitus and growth type

Plant height [m]: **0.91**

Life span: **Perennial**

Life form: **Hemicryptophyte**

## Fruit, seed and dispersal

Seed mass [mg]: **0.3**

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**

Ellenberg-type indicator values

Light indicator value: **6.5**

Temperature indicator value: **5.6**

Moisture indicator value: **6.3**

Disturbance indicator values

Disturbance frequency: **0.17**

Disturbance frequency (herb layer): **1.32**

Disturbance severity: **0.66**

Disturbance severity (herb layer): **0.25**

Mowing frequency: **0.14**

Grazing pressure: **0.19**

Soil disturbance: **0.12**

## Habitat and sociology

Syntaxon

Diagnostic species of phytosociological classes: [QG \(EPI\) Epilobietea angustifolii](#)

Broad habitat

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