

# *Tilia begoniifolia*

## Habitus and growth type

Life span: **Perennial**

Life form: **Phanerophyte, Tree**

## Fruit, seed and dispersal

Dispersal mode: **Anemochory**

Dispersal distance class: **4**

## 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: **4.5**

Temperature indicator value: **6**

Moisture indicator value: **6**

Disturbance indicator values

Disturbance frequency: **0.02**

Disturbance frequency (herb layer): **1.31**

Disturbance severity: **0.7**

Disturbance severity (herb layer): **0.12**

Mowing frequency: **0**

Grazing pressure: **0.19**

Soil disturbance: **0.1**

## Habitat and sociology

Syntaxon

Diagnostic species of phytosociological classes: [CB \(PUB\) Quercetea pubescentis](#)

Broad habitat

Occurrence in broad habitats: **Forest**