

# *Parthenocissus quinquefolia* aggr.

## Habitus and growth type

Plant height [m]:

Life span: **Perennial**

Life form: **Phanerophyte, Woody liana**

## Leaf

Leaf type (woody plants only): **Broad deciduous or semi-deciduous**

Leaf phenology (woody plants only): **Winter deciduous**

Specific leaf area [mm<sup>2</sup>/mg]: **20.22**

## Flower

Flowering period: **May-June**

## Fruit, seed and dispersal

Seed mass [mg]: **23.85**

Dispersal mode: **Local non-specific dispersal, Anthropochory**

Dispersal distance class: **2, 7**

## Trophic mode

Parasitism and mycoheterotrophy: **autotroph**

Carnivory: **non-carnivorous**

Symbiotic nitrogen fixation: **no nitrogen-fixing symbionts**

## Taxon origin

Origin in Europe: **neophyte**

## Ecology

Environmental relationships

Substrate humidity relationship: **Mesic**

Substrate reaction relationship: **Alkaline**

Nutrient relationship: **Eutrophic**

Salinity relationship: **Non-saline**

Ellenberg-type indicator values

Light indicator value: **6.5**

Temperature indicator value: **6.7**

Moisture indicator value: **5.3**

Reaction indicator value: **6.7**

Nutrient indicator value: **6.7**

Salinity indicator value: **0**

### Disturbance indicator values

Disturbance frequency: **0.42**

Disturbance frequency (herb layer): **1.4**

Disturbance severity: **0.69**

Disturbance severity (herb layer): **0.39**

Mowing frequency: **0.18**

Grazing pressure: **0.19**

Soil disturbance: **0.19**

### Habitat and sociology

#### Broad habitat

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