

# *Persicaria minor*

## Habitus and growth type

Plant height [m]: **0.23**

Life span: **Annual**

Life form: **Therophyte**

## Leaf

Specific leaf area [mm<sup>2</sup>/mg]: **44.09**

## Flower

Flowering period: **June-October**

## Fruit, seed and dispersal

Seed mass [mg]: **0.84**

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

Dispersal distance class: **1**

## 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: **Wet**

Substrate reaction relationship: **Slightly acidic to near-neutral**

Nutrient relationship: **Eutrophic**

Salinity relationship: **Non-saline**

### Ellenberg-type indicator values

Light indicator value: **6.7**

Temperature indicator value: **5.9**

Moisture indicator value: **8**

Reaction indicator value: **5.7**

Nutrient indicator value: **7.8**

Salinity indicator value: **0**

### Disturbance indicator values

Disturbance frequency: **1.11**

Disturbance frequency (herb layer): **1.7**  
Disturbance severity: **0.6**  
Disturbance severity (herb layer): **0.56**  
Mowing frequency: **0.24**  
Grazing pressure: **0.19**  
Soil disturbance: **0.29**

## **Habitat and sociology**

### Syntaxon

Diagnostic species of phytosociological classes: [QI \(BID\) Bidentetea](#)

### EUNIS habitat

Diagnostic species of EUNIS habitats: [Q61 Periodically exposed shore with stable, eutrophic sediments with pioneer or ephemeral vegetation](#)

### Broad habitat

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

## **Distribution**

Continentality amplitude: 7