

# *Persicaria dubia*

## Habitus and growth type

Plant height [m]: **0.47**

Life span: **Annual**

Life form: **Therophyte**

## Leaf

Specific leaf area [mm<sup>2</sup>/mg]: **34.38**

## Flower

Flowering period: **June-October**

## Fruit, seed and dispersal

Seed mass [mg]: **1.39**

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: **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: **8.1**

Reaction indicator value: **6.2**

Nutrient indicator value: **7**

Salinity indicator value: **0.2**

### Disturbance indicator values

Disturbance frequency: **0.94**

Disturbance frequency (herb layer): **1.57**  
Disturbance severity: **0.63**  
Disturbance severity (herb layer): **0.57**  
Mowing frequency: **0.26**  
Grazing pressure: **0.21**  
Soil disturbance: **0.26**

## 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](#)

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

### Broad habitat

Occurrence in broad habitats: **Wetland**

## Distribution

Continentality amplitude: **5**