

# *Pimpinella siifolia*

## Habitus and growth type

Life span: **Perennial**

Life form: **Hemicryptophyte**

## Leaf

Specific leaf area [mm<sup>2</sup>/mg]: **22.01**

## Fruit, seed and dispersal

Seed mass [mg]: **1.2**

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: **9**

Temperature indicator value: **4**

Moisture indicator value: **3.5**

Reaction indicator value: **9**

Nutrient indicator value: **1**

### Disturbance indicator values

Disturbance frequency: **0.3**

Disturbance frequency (herb layer): **1.52**

Disturbance severity: **0.57**

Disturbance severity (herb layer): **0.26**

Mowing frequency: **0.15**

Grazing pressure: **0.25**

Soil disturbance: **0.11**