Peucedanum gallicum

Habitus and growth type

Life span: **Perennial**
Life form: **Hemicryptophyte**

Fruit, seed and dispersal

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**
Substrate reaction relationship: **Acidic**
Nutrient relationship: **Oligotrophic**
Salinity relationship: **Non-saline**

Ellenberg-type indicator values

Light indicator value: **7.5**
Temperature indicator value: **7**
Moisture indicator value: **5**
Reaction indicator value: **3.5**
Nutrient indicator value: **2**
Salinity indicator value: **0**

Disturbance indicator values

Disturbance frequency: **0.16**
Disturbance frequency (herb layer): **1.39**
Disturbance severity: **0.61**
Disturbance severity (herb layer): **0.19**
Mowing frequency: **0.13**
Grazing pressure: **0.22**
Soil disturbance: **0.11**

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Habitat and sociology

Syntaxon

Diagnostic species of phytosociological classes: **CC (QUE) *Quercetea robori-petraeae*,**
CL (GER) *Trifolio-Geranietea sanguinei*

Broad habitat

Occurrence in broad habitats: **Grassland (non-alpine, non-saline), Forest**

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