# *Seseli peucedanoides*

## Habitus and growth type

Plant height [m]: **0.57**
Life span: **Perennial**
Life form: **Hemicryptophyte**

## Flower

Flowering period: **April-June**

## Fruit, seed and dispersal

Seed mass [mg]: **1.24**
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: **Dry**
Substrate reaction relationship: **Alkaline**
Nutrient relationship: **Oligotrophic**
Salinity relationship: **Non-saline**

### Ellenberg-type indicator values

Light indicator value: **7.3**
Temperature indicator value: **5.7**
Moisture indicator value: **3.3**
Reaction indicator value: **7.3**
Nutrient indicator value: **2**
Salinity indicator value: **0**

### Disturbance indicator values

Disturbance frequency: **1.08**
Disturbance frequency (herb layer): **1.75**
Disturbance severity: **0.48**
Disturbance severity (herb layer): **0.43**

*© 2014–2026 Pladias – Citation: Pladias – Database of the Czech Flora and Vegetation. www.pladias.cz*

Mowing frequency: **0.5**
Grazing pressure: **0.27**
Soil disturbance: **0.15**

## Habitat and sociology

### Syntaxon

Diagnostic species of phytosociological classes: **CL (GER) *Trifolio-Geranietea sanguinei***, **DA (FES) *Festuco-Brometea***

### Broad habitat

Occurrence in broad habitats: **Grassland (non-alpine, non-saline), Oromediterranean scrub, Sparsely vegetated (incl. rock and scree)**

*© 2014–2026 Pladias – Citation: Pladias – Database of the Czech Flora and Vegetation. www.pladias.cz*