

# *Oenanthe peucedanifolia*

## Habitus and growth type

Plant height [m]: **0.4**

Life span: **Perennial**

Life form: **Hemicryptophyte**

## Flower

Flowering period: **April-June**

## Fruit, seed and dispersal

Seed mass [mg]: **2.62**

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: **Mesotrophic**

Salinity relationship: **Non-saline**

### Ellenberg-type indicator values

Light indicator value: **7**

Temperature indicator value: **7.2**

Moisture indicator value: **8.5**

Reaction indicator value: **4.5**

Nutrient indicator value: **3.5**

Salinity indicator value: **0**

### Disturbance indicator values

Disturbance frequency: **2.08**

Disturbance frequency (herb layer): **2.08**

Disturbance severity: **0.53**

Disturbance severity (herb layer): **0.53**

Mowing frequency: **0.91**

Grazing pressure: **0.21**

Soil disturbance: **0.19**

## **Habitat and sociology**

Syntaxon

Diagnostic species of phytosociological classes: [CM \(MOL\) Molinio-Arrhenatheretea](#)

EUNIS habitat

Diagnostic species of EUNIS habitats: [R34 Submediterranean moist meadow](#)

Broad habitat

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

## **Distribution**

Continentality: **3**

Continentality amplitude: **3**