

# ***Petroselinum***

## **Habitus and growth type**

Plant height [m]: **0.6**

Life span: **Biennial or short-lived**

Life form: **Hemicryptophyte**

## **Flower**

Flowering period: **April-June**

## **Fruit, seed and dispersal**

Seed mass [mg]: **0.76**

Dispersal mode: **Local non-specific dispersal, Anthropochory**

Dispersal distance class: **2, 7**

## **Trophic mode**

Parasitism and mycoheterotrophy: **autotroph**

Carnivory: **non-carnivorous**

Symbiotic nitrogen fixation: **no nitrogen-fixing symbionts**

## **Taxon origin**

Origin in Europe: **archeophyte**

## **Ecology**

### **Environmental relationships**

Substrate humidity relationship: **Mesic**

Substrate reaction relationship: **Slightly acidic to near-neutral**

Nutrient relationship: **Eutrophic**

Salinity relationship: **Non-saline**

### **Ellenberg-type indicator values**

Light indicator value: **7.3**

Temperature indicator value: **6.7**

Moisture indicator value: **5.3**

Reaction indicator value: **5.7**

Nutrient indicator value: **6.3**

Salinity indicator value: **0.3**