

# ***Daucus aureus***

## **Habitus and growth type**

Plant height [m]: **0.33**

Life span: **Annual**

Life form: **Therophyte**

## **Flower**

Flowering period: **April-June**

## **Fruit, seed and dispersal**

Seed mass [mg]: **2.65**

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: **Slightly acidic to near-neutral**

Nutrient relationship: **Eutrophic**

Salinity relationship: **Non-saline**

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

Light indicator value: **7.5**

Temperature indicator value: **9.5**

Moisture indicator value: **4**

Reaction indicator value: **6**

Nutrient indicator value: **7**

Salinity indicator value: **0**

## **Habitat and sociology**

### **Broad habitat**

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