

# *Crepis biennis*

## Habitus and growth type

Plant height [m]: **0.69**

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

Life form: **Hemicryptophyte**

## Leaf

Specific leaf area [mm<sup>2</sup>/mg]: **17.11**

## Flower

Flowering period: **April-September**

## Fruit, seed and dispersal

Seed mass [mg]: **1.11**

Dispersal mode: **Anemochory**

Dispersal distance class: **5**

## 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: **Slightly acidic to near-neutral**

Nutrient relationship: **Mesotrophic**

Salinity relationship: **Non-saline**

### Ellenberg-type indicator values

Light indicator value: **7.2**

Temperature indicator value: **5**

Moisture indicator value: **5.1**

Reaction indicator value: **6.1**

Salinity indicator value: **0.1**

### Disturbance indicator values

Disturbance frequency: **1.84**

Disturbance frequency (herb layer): **2.11**

Disturbance severity: **0.52**

Disturbance severity (herb layer): **0.52**

Mowing frequency: **1.43**

Grazing pressure: **0.14**

Soil disturbance: **0.38**

## **Habitat and sociology**

### Syntaxon

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

### EUNIS habitat

Diagnostic species of EUNIS habitats: [R22 Low and medium altitude hay meadow](#)

Constant species of EUNIS habitats: [R22 Low and medium altitude hay meadow](#)

### Broad habitat

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

## **Distribution**

Continentality: **4**

Continentality amplitude: **4**