

# *Taraxacum sect. Palustria*

## Habitus and growth type

Plant height [m]: **0.18**

Life form: **Hemicryptophyte**

## Leaf

Specific leaf area [mm<sup>2</sup>/mg]: **19.13**

## Flower

Flowering period: **February-April**

## Fruit, seed and dispersal

Seed mass [mg]: **0.61**

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: **Wet**

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

Nutrient relationship: **Oligotrophic, Mesotrophic**

Salinity relationship: **Non-saline**

### Ellenberg-type indicator values

Light indicator value: **8**

Temperature indicator value: **5**

Moisture indicator value: **8**

Reaction indicator value: **8**

Nutrient indicator value: **3**

Salinity indicator value: **0.2**

### Disturbance indicator values

Disturbance frequency: **1.51**

Disturbance frequency (herb layer): **1.9**

Disturbance severity: **0.41**

Disturbance severity (herb layer): **0.4**

Mowing frequency: **0.61**

Grazing pressure: **0.25**

Soil disturbance: **0.13**

## **Habitat and sociology**

EUNIS habitat

Diagnostic species of EUNIS habitats: [Q46 Carpathian travertine fen with halophytes](#)

Constant species of EUNIS habitats: [Q46 Carpathian travertine fen with halophytes](#)

Broad habitat

Occurrence in broad habitats: **Aquatic, Spring, Wetland, Mire, Grassland (non-alpine, non-saline), Sparsely vegetated (incl. rock and scree)**

## **Distribution**

Continentality: **3**

Continentality amplitude: **3**