

# ***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**