# *Taraxacum sect. Palustria*

### Habitus and growth type

Plant height [m]: **0.18**
Life form: **Hemicryptophyte**

### Leaf

Specific leaf area [$mm^2$/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**

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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**

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