

# ***Taraxacum sect. Alpestris***

## **Habitus and growth type**

Plant height [m]: **0.12**

Life form: **Hemicryptophyte**

## **Flower**

Flowering period: **May-July**

## **Fruit, seed and dispersal**

Seed mass [mg]: **0.77**

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: **Alkaline**

Nutrient relationship: **Eutrophic**

Salinity relationship: **Non-saline**

### Ellenberg-type indicator values

Light indicator value: **7.3**

Temperature indicator value: **2.8**

Moisture indicator value: **5**

Reaction indicator value: **6.8**

Nutrient indicator value: **5.8**

Salinity indicator value: **0**

### Disturbance indicator values

Disturbance frequency: **1.41**

Disturbance frequency (herb layer): **1.69**

Disturbance severity: **0.29**

Disturbance severity (herb layer): **0.27**

Mowing frequency: **0.05**

Grazing pressure: **0.18**

Soil disturbance: **0.12**

## **Habitat and sociology**

Broad habitat

Occurrence in broad habitats: **Aquatic, Spring, Wetland, Sparsely vegetated (incl. rock and scree)**

## **Distribution**

Continentality: **4**

Continentality amplitude: **4**