

# ***Taraxacum serotinum***

## **Habitus and growth type**

Plant height [m]: **0.24**

Life form: **Hemicryptophyte**

## **Fruit, seed and dispersal**

Seed mass [mg]: **0.78**

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: **Dry**

Substrate reaction relationship: **Alkaline**

Salinity relationship: **Non-saline**

### **Ellenberg-type indicator values**

Light indicator value: **8**

Moisture indicator value: **3.7**

Reaction indicator value: **7**

Salinity indicator value: **0**

### **Disturbance indicator values**

Disturbance frequency: **1.86**

Disturbance frequency (herb layer): **2.1**

Disturbance severity: **0.5**

Disturbance severity (herb layer): **0.5**

Mowing frequency: **0.81**

Grazing pressure: **0.41**

Soil disturbance: **0.18**

## **Habitat and sociology**

### **Syntaxon**

Diagnostic species of phytosociological classes: [\*\*DA \(FES\) Festuco-Brometea\*\*](#)

EUNIS habitat

Diagnostic species of EUNIS habitats: [R15 Continental dry rocky steppic grassland and dwarf scrub on chalk outcrops](#), [R1B Continental dry grassland \(true steppe\)](#)

Broad habitat

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