

# *Taraxacum sect. Erythrosperma*

## Habitus and growth type

Plant height [m]: **0.13**

Life form: **Hemicryptophyte**

## Leaf

Specific leaf area [mm<sup>2</sup>/mg]: **20.22**

## Flower

Flowering period: **February-August**

## Fruit, seed and dispersal

Seed mass [mg]: **0.41**

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**

Nutrient relationship: **Oligotrophic**

Salinity relationship: **Non-saline**

### Ellenberg-type indicator values

Light indicator value: **8.1**

Salinity indicator value: **0**

### Disturbance indicator values

Disturbance frequency: **1.16**

Disturbance frequency (herb layer): **1.62**

Disturbance severity: **0.46**

Disturbance severity (herb layer): **0.42**

Mowing frequency: **0.34**

Grazing pressure: **0.32**

Soil disturbance: **0.26**

## Habitat and sociology

EUNIS habitat

Diagnostic species of EUNIS habitats: [R13 Cryptogam- and annual-dominated vegetation on calcareous and ultramafic rock outcrops](#), [R1K Balkan and Anatolian oromediterranean dry grassland](#)

Constant species of EUNIS habitats: [R13 Cryptogam- and annual-dominated vegetation on calcareous and ultramafic rock outcrops](#), [R1K Balkan and Anatolian oromediterranean dry grassland](#)

Broad habitat

Occurrence in broad habitats: **Spring, Grassland (non-alpine, non-saline), Oromediterranean scrub, Scrub, Sparsely vegetated (incl. rock and scree), Synanthropic**

## Distribution

Continentality amplitude: **6**