

# *Tragopogon tommasinii*

## Habitus and growth type

Plant height [m]: **0.52**

Life span: **Annual, Biennial or short-lived, Perennial**

Life form: **Hemicryptophyte, Therophyte**

## Flower

Flowering period: **May-July**

## Fruit, seed and dispersal

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: **7**

Temperature indicator value: **6.5**

Moisture indicator value: **4**

Reaction indicator value: **7**

Nutrient indicator value: **2**

Salinity indicator value: **0**

### Disturbance indicator values

Disturbance frequency: **1.01**

Disturbance frequency (herb layer): **1.85**

Disturbance severity: **0.51**

Disturbance severity (herb layer): **0.46**

Mowing frequency: **0.97**

Grazing pressure: **0.27**

Soil disturbance: **0.12**

### **Habitat and sociology**

Syntaxon

Diagnostic species of phytosociological classes: [CM \(MOL\) \*Molinio-Arrhenatheretea\*](#)

Broad habitat

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