

Tragopogon porrifolius

Habitus and growth type

Plant height [m]: **0.67**

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

Life form: **Hemicryptophyte, Therophyte**

Leaf

Specific leaf area [mm²/mg]: **29.65**

Flower

Flowering period: **April-June**

Fruit, seed and dispersal

Seed mass [mg]: **13.41**

Dispersal mode: **Anemochory, Anthropochory**

Dispersal distance class: **5, 7**

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: **Mesotrophic**

Salinity relationship: **Non-saline**

Ellenberg-type indicator values

Light indicator value: **8.1**

Moisture indicator value: **4.1**

Reaction indicator value: **7**

Nutrient indicator value: **5.3**

Salinity indicator value: **0**

Disturbance indicator values

Disturbance frequency: **0.89**

Disturbance frequency (herb layer): **1.84**

Disturbance severity: **0.77**

Disturbance severity (herb layer): **0.62**

Mowing frequency: **0.42**

Grazing pressure: **0.27**

Soil disturbance: **0.35**

Habitat and sociology

Broad habitat

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

Distribution

Continentality: **5**

Continentality amplitude: **4**