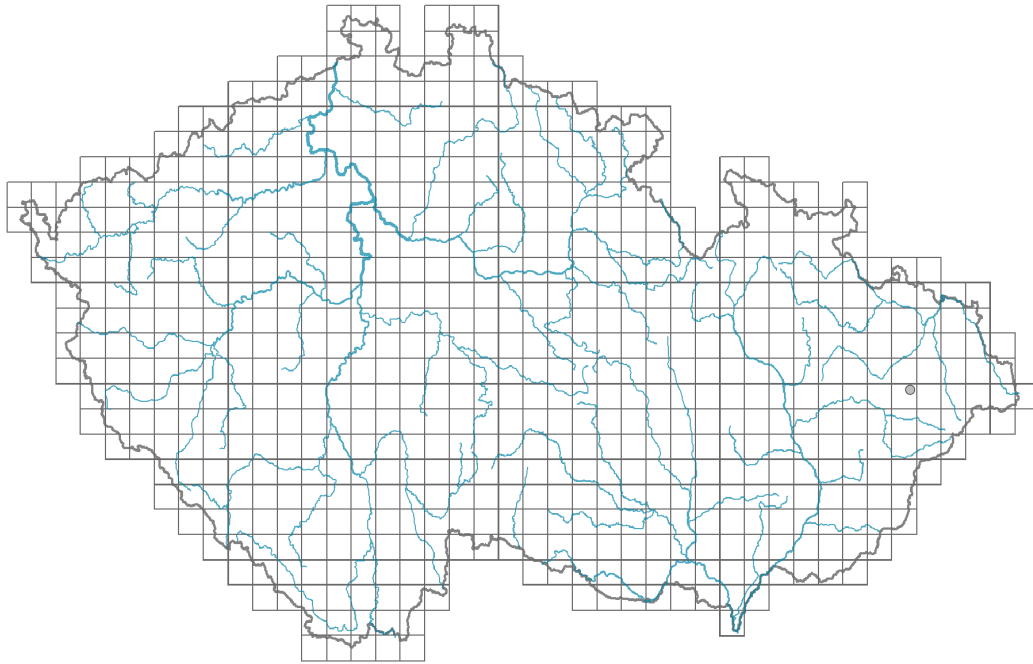


# Tragopogon porrifolius

## Distribution



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### Map info

● revised records

○ unrevised records

On the map are not visualized records without the coordinates and records marked as incorrect or doubtful.



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## Habitus and growth type

Height [m]: **0.4-1.2**

Life form: **therophyte**

Life strategy: **CSR - competitor/stress-tolerator/ruderal**

Life strategy (Pierce method based on leaf traits): **CR/CSR**

Life strategy (Pierce method, C-score): **41.3 %**

Life strategy (Pierce method, S-score): **11.4 %**

Life strategy (Pierce method, R-score): **47.4 %**



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## Leaf

Leaf presence and metamorphosis: **leaves present, not modified**

Leaf arrangement (phyllotaxis): **alternate**

Leaf shape: **simple - entire**

Stipules: **absent**

Petiole: **absent**

Leaf life span: **summer green**

Leaf anatomy: **mesomorphic**



© Daria Láňková

## Flower

Flowering period [month]: **May-August**

Flower colour: **violet**

Flower symmetry: **zygomorphic**  
Perianth type: **calyx reduced, corolla present**  
Perianth fusion: **fused**  
Shape of the sympetalous corolla or syntepalous perianth: **ligulate**  
Calyx fusion: **pappus**  
Inflorescence type: **corymbus ex anthodiis compositus**  
Dicliny: **synoecious**  
Generative reproduction type: **mixed mating**  
Pollination syndrome: **insect-pollination, selfing, geitonogamy**



### **Fruit, seed and dispersal**

Fruit type: **dry fruit - achene/cypsela/samara**  
Reproduction type: **only by seed/spores**  
Dispersal unit (diaspore): **fruit, infrutescence or its part**  
Dispersal strategy: **Epilobium (mainly anemochory and autochory)**  
Myrmecochory: **probably non-myrmecochorous, probably non-myrmecochorous nv**

### **Belowground organs and clonality**

Root metamorphosis: **primary storage root**  
Storage organ: **primary storage root**

### **Trophic mode**

Parasitism and mycoheterotrophy: **autotrophic**  
Carnivory: **non-carnivorous**  
Symbiotic nitrogen fixation: **no nitrogen-fixing symbionts**

### **Taxon origin**

Origin in the Czech Republic: **neophyte**  
Invasion status: **casual**  
Geographic origin: **Mediterranean**  
Year of the first record in the wild: **1838**  
Period of introduction: **Late Modern Period (1800-1950)**  
Introduction pathway: **intentional - crops**

### **Habitat and sociology**

Affinity to the forest environment  
Affinity to the forest environment in Thermophyticum: **0 - taxon that does not spontaneously occur in Czech forests**  
Affinity to the forest environment in Mesophyticum and Oreophyticum: **0 - taxon that does not spontaneously occur in Czech forests**

### **Distribution and frequency**

Floristic zone: **submeridional, meridional**  
Floristic region: **Europe**

Occurrence frequency in the basic grid mapping cells and quadrants of the basic grid  
mapping cells: 2  
taxon.data.freq\_in\_quad: 2

### **Threats and protection**

Red List 2017 (national categories): **taxon is not on the Red List**

Red List 2017 (IUCN categories): **LC(NA) - least concern (taxon is not on the Red List)**

Legal protection: **not protected by law**