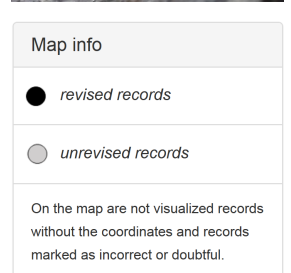
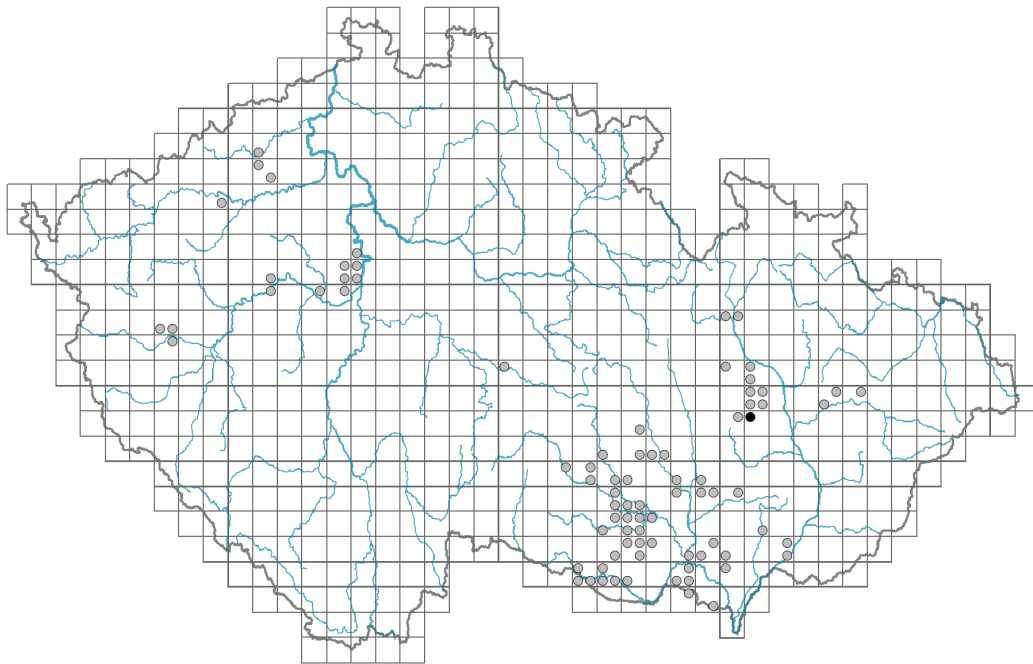


Taraxacum erythrospermum

Distribution



Habitus and growth type

Height [m]: **0.03-0.2**

Life form: **hemicryptophyte**

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

Life strategy (Pierce method, C-score): **28.1 %**

Life strategy (Pierce method, S-score): **0.9 %**

Life strategy (Pierce method, R-score): **71.1 %**

Leaf

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

Leaf arrangement (phyllotaxis): **rosulate**

Leaf shape: **simple - pinnately divided**

Stipules: **absent**

Petiole: **present**

Flower

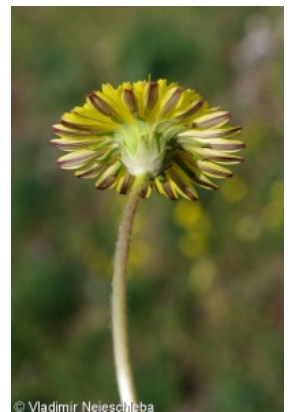
Flowering period [month]: **March-April**

Flower colour: **yellow**

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: **anthodium solitarium**
Generative reproduction type: **allogamy**

Fruit, seed and dispersal

Fruit type: **dry fruit - achene/cypsela/samara**
Fruit colour: **brown**
Myrmecochory: **non-myrmecochorous (b)**

Trophic mode

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

Karyology

Chromosome number (2n): **16**
Ploidy level (x): **2**
2C genome size [Mbp]: **1380.16**
1Cx monoploid genome size [Mbp]: **690.08**
Genomic GC content: **39.1 %**

Taxon origin

Origin in the Czech Republic: **native**

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

Elevational belt in the Czech Republic: **lowlands, colline belt**
Occurrence frequency in the basic grid mapping cells and quadrants of the basic grid mapping cells: 54
taxon.data.freq_in_quad: 83

Threats and protection

Red List 2017 (national categories): **C4a - near threatened taxon**
Red List 2017 (IUCN categories): **LC - least concern**
Legal protection: **not protected by law**