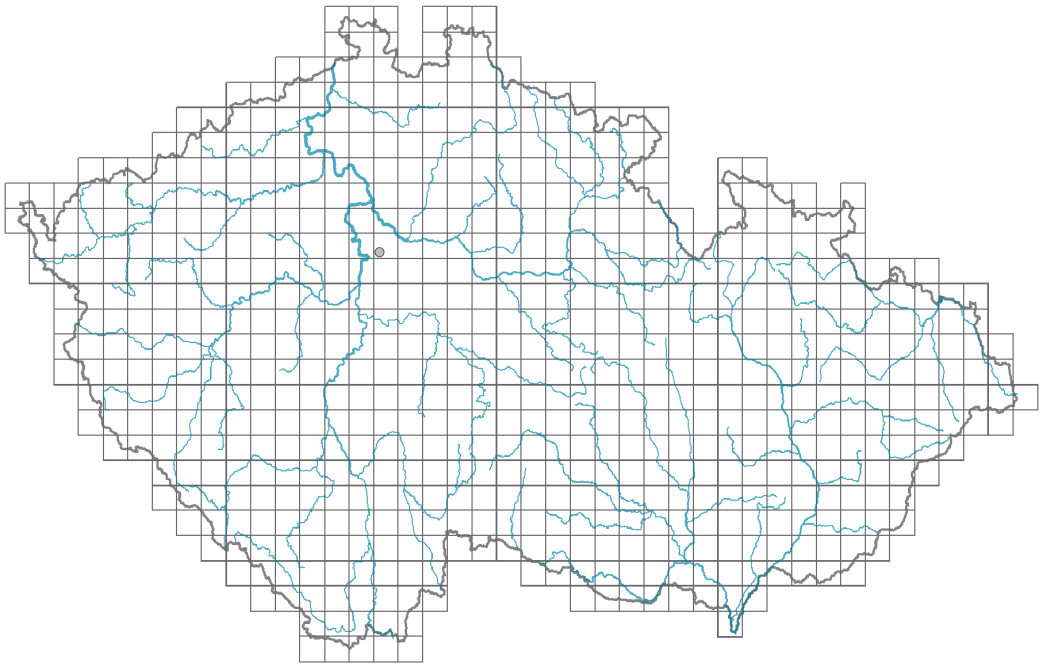
Zinnia elegans



Distribution



Map info

revised records

unrevised records

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



Habitus and growth type

Height [m]: **0.3–1**
Life form: **therophyte**



Leaf

Leaf presence and metamorphosis: **leaves present, not modified**
Leaf arrangement (phyllotaxis): **opposite**
Leaf shape: **simple – entire**
Stipules: **absent**
Petiole: **absent**



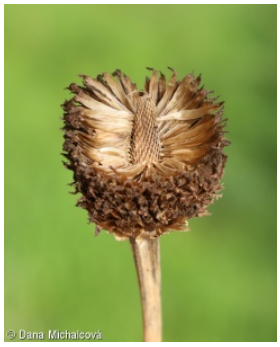
Flower

Flowering period [month]: **June–October**
Flower colour: **white, yellow, orange, pink, red, violet**
Flower symmetry: **actinomorphic, zygomorphic**
Perianth type: **calyx sometimes absent, corolla present**
Perianth fusion: **fused**
Shape of the sympetalous corolla or syntepalous perianth: **ligulate, tubular**
Calyx fusion: **pappus**
Inflorescence type: **anthodium solitarium**
Generative reproduction type: **allogamy self-incompatibility**



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Fruit, seed and dispersal



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

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: **South America**
Period of introduction: **Early Modern Period (1500–1800)**
Introduction pathway: **intentional – ornamental**

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**

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**

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