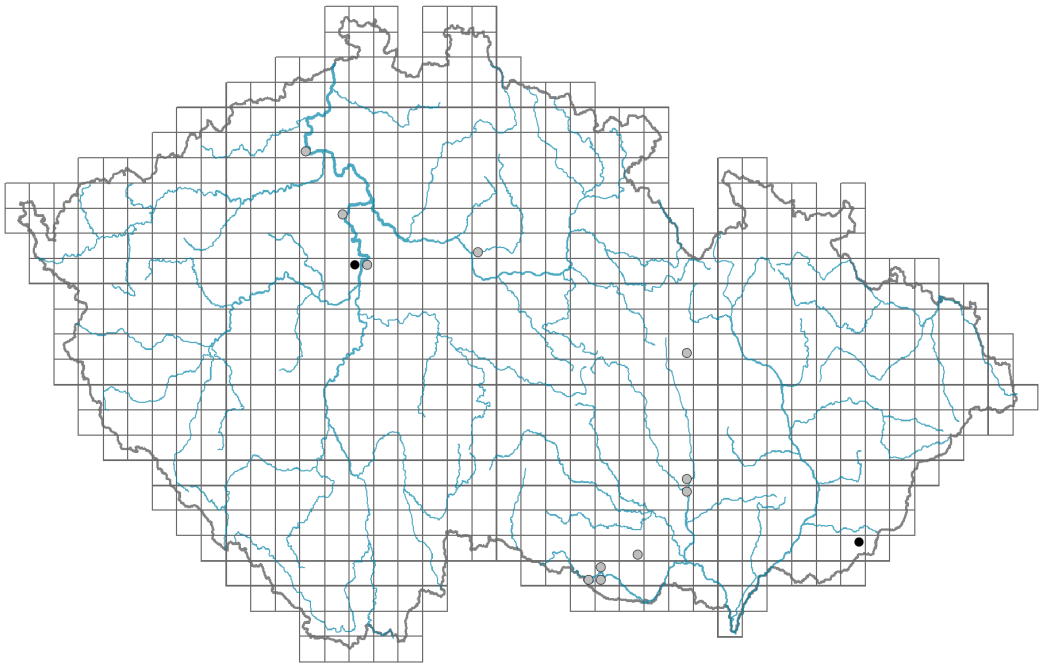
Ricinus communis

Distribution





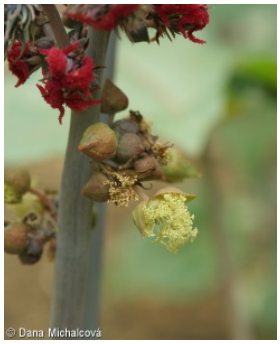
Map info

- *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]: **1–5**
Life form: **therophyte**

Leaf

Leaf presence and metamorphosis: **leaves present, not modified**
Leaf arrangement (phyllotaxis): **alternate**
Leaf shape: **simple – palmately divided**
Stipules: **present**
Petiole: **present**

Flower

Flowering period [month]: **June–August**
Flower colour: **yellow-green**
Perianth type: **calyx present, corolla absent**
Calyx fusion: **fused at the base**
Inflorescence type: **panicula**
Generative reproduction type: **facultative allogamy**

Fruit, seed and dispersal

Fruit type: **dry fruit – capsule**

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Fruit colour: **brown**
Dispersal unit (diaspore): **seed**
Dispersal strategy: **Allium (mainly autochory)**
Myrmecochory: **myrmecochorous**



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: **Africa**
Year of the first record in the wild: **1996**
Period of introduction: **Recent Past (1950–2000)**
Introduction pathway: **intentional – ornamental**



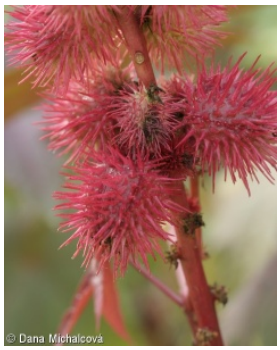
Habitat and sociology

Affinity to the forest environment

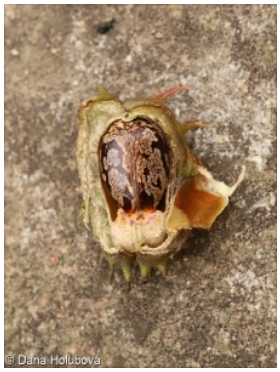
Affinity to the forest environment in Thermophyticum: **0 – taxon that does not spontaneously occur in Czech forests**
Affinity to the forest environment in Mesophyticum and Oreophyticum: **0 – taxon that does not spontaneously occur in Czech forests**

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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