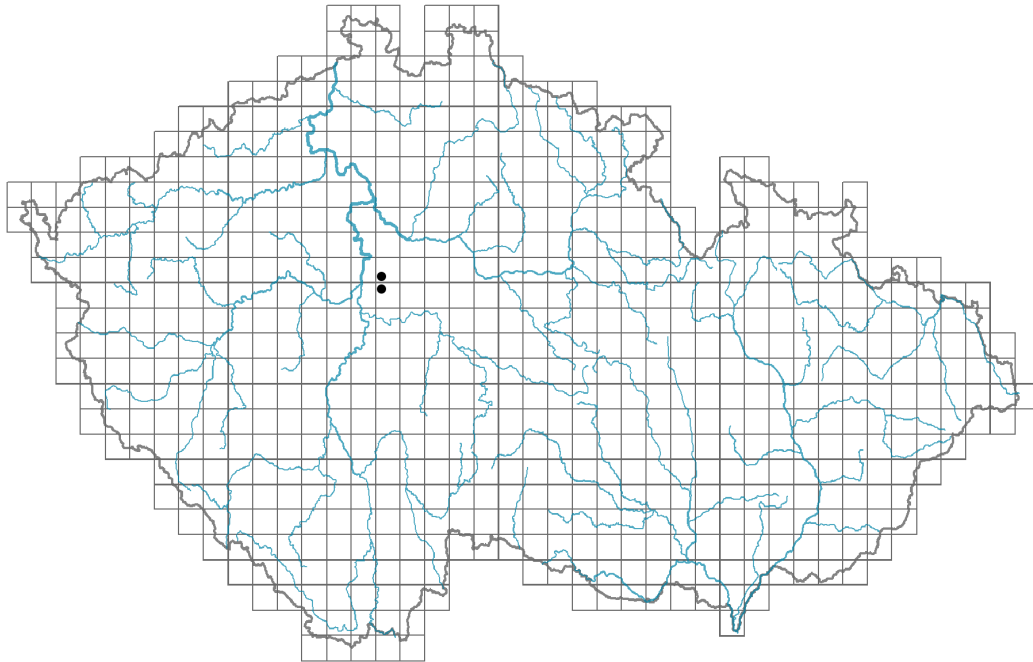


Rubus ulmifolius

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

Life form: **nanophanerophyte**

Life strategy: **C - competitor**

Life strategy (Pierce method based on leaf traits): **CS**

Life strategy (Pierce method, C-score): **51.9 %**

Life strategy (Pierce method, S-score): **40.6 %**

Life strategy (Pierce method, R-score): **7.5 %**



Leaf

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

Leaf arrangement (phyllotaxis): **alternate**

Leaf shape: **compound - palmate (5-foliate)**

Stipules: **present**

Petiole: **present**

Leaf life span: **summer green**

Leaf anatomy: **scleromorphic, mesomorphic**



Flower

Flower colour: **pink**

Flower symmetry: **actinomorphic**

Perianth type: **calyx and corolla**



Perianth fusion: **free**

Calyx fusion: **aposepalous**

Inflorescence type: **panicula**

Dicliny: **synoecious**

Generative reproduction type: **facultative allogamy**

Pollination syndrome: **insect-pollination, selfing**

Pollinator spectrum: **solitary bees, nitidulids (honeybee, bumblebees, other Hymenoptera, hoverflies, meat flies s. l., other Diptera, butterflies, beetles)**



Fruit, seed and dispersal

Fruit type: **fleshy fruit - head of one-seeded drupes**

Fruit colour: **black**

Reproduction type: **by seed/spores and vegetatively**

Myrmecochory: **non-myrmecochorous (b)**



Belowground organs and clonality

Shoot metamorphosis: **stolon**

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: **Europe**

Period of introduction: **Recent Past (1950-2000)**

Introduction pathway: **intentional - collections**



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: **northern temperate, southern temperate, submeridional, meridional**

Occurrence frequency in the basic grid mapping cells and quadrants of the basic grid mapping cells: **3**

taxon.data.freq_in_quad: **3**

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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