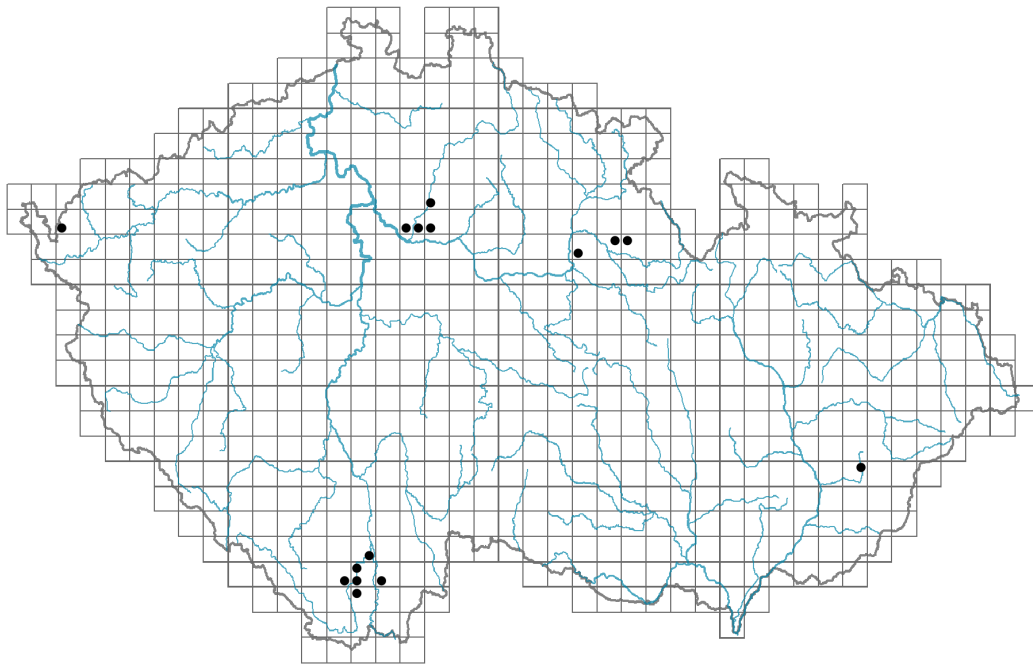


Rubus vestitus

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

Growth form: **shrub**

Life strategy: **C - competitor**

Life strategy (Pierce method based on leaf traits): **S/SR**

Life strategy (Pierce method, C-score): **10.3 %**

Life strategy (Pierce method, S-score): **64 %**

Life strategy (Pierce method, R-score): **25.7 %**

Leaf

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

Leaf arrangement (phyllotaxis): **alternate**

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

Stipules: **present**

Petiole: **present**

Leaf anatomy: **mesomorphic**

Flower

Flower colour: **white, pink**

Flower symmetry: **actinomorphic**

Perianth type: **calyx and corolla**

Perianth fusion: **free**



Calyx fusion: **aposepalous**
 Inflorescence type: **panicula**
 Dicliny: **synoecious**
 Pollination syndrome: **insect-pollination, selfing**

Fruit, seed and dispersal

Fruit type: **fleshy fruit - head of one-seeded drupes**
 Reproduction type: **by seed/spores and vegetatively**
 Dispersal unit (diaspore): **seed, fruit, infrutescence or its part**
 Dispersal strategy: **Cornus (mainly autochory and endozoochory)**
 Myrmecochory: **non-myrmecochorous (b)**

Belowground organs and clonality

Shoot metamorphosis: **stolon**
 Type of clonal growth organ: **hypogeogenous rhizome**
 Freely dispersible organs of clonal growth: **absent**
 Shoot life span (cyclicity): **dicyclic or polycyclic shoots prevailing**
 Branching type of stem-derived organs of clonal growth: **sympodial**
 Persistence of the clonal growth organ [year]: **4**
 Number of clonal offspring: **6**
 Lateral spreading distance by clonal growth [m]: **0.2**
 Clonal index: **4**

Bud bank

Number of buds per shoot at the soil surface (root buds excluded): **5**
 Number of buds per shoot at a depth of 0–10 cm (root buds excluded): **15**
 Number of buds per shoot at a depth greater than 10 cm (root buds excluded): **0**
 Size of the belowground bud bank (root buds excluded): **20**
 Depth of the belowground bud bank (root buds excluded) [cm]: **4**
 Number of buds per shoot at the soil surface (root buds included): **5**
 Number of buds per shoot at a depth of 0–10 cm (root buds included): **15**
 Number of buds per shoot at a depth greater than 10 cm (root buds included): **0**
 Size of the belowground bud bank (root buds included): **20**
 Depth of the belowground bud bank (root buds included) [cm]: **4**

Trophic mode

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

Taxon origin

Origin in the Czech Republic: **native**

Habitat and sociology

Affinity to the forest environment



Affinity to the forest environment in Thermophyticum: **1.2 - taxon occurring mainly along forest edges and in forest openings, including forest roads and paths, windthrow sites, burnt sites and forest clearings**

Affinity to the forest environment in Mesophyticum and Oreophyticum: **1.2 - taxon occurring mainly along forest edges and in forest openings, including forest roads and paths, windthrow sites, burnt sites and forest clearings**



Distribution and frequency

Floristic zone: **northern temperate, southern temperate, submeridional**

Floristic region: **Europe**

Occurrence frequency in the basic grid mapping cells and quadrants of the basic grid mapping cells: 19

taxon.data.freq_in_quad: 22

Threats and protection

Red List 2017 (national categories): **C2r - endangered taxon, rare**

Red List 2017 (IUCN categories): **EN - endangered**

Legal protection: **not protected by law**