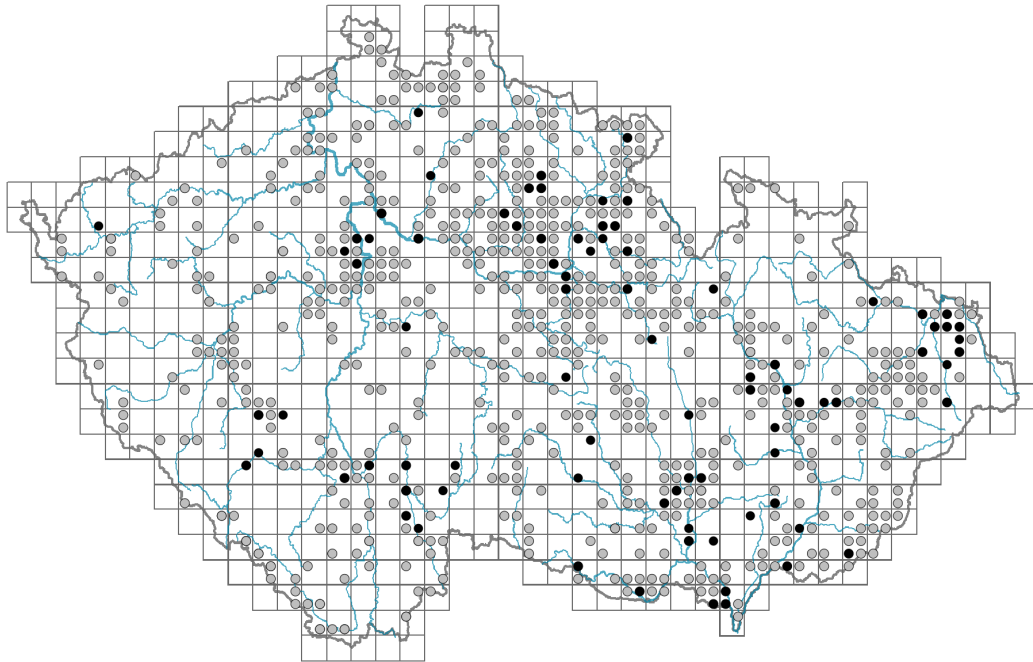


# *Ribes rubrum* agg.

## Distribution

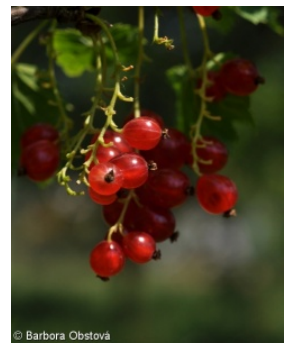


### Map info

● 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]: **0.5**

Growth form: **shrub**

Life form: **nanophanerophyte**

Life strategy: **C - competitor**

## Leaf

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

Leaf arrangement (phyllotaxis): **alternate**

Leaf shape: **simple - palmately divided**

Stipules: **absent**

Petiole: **present**

Leaf life span: **summer green**

Leaf deciduousness in woody plants: **winter deciduous**

Leaf anatomy: **mesomorphic, hygromorphic**

Functional leaf type in woody plants: **broad deciduous or semi-deciduous**

## Flower

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

Flowering phase: **3 Prunus avium-Ranunculus auricomus (end of early spring)**

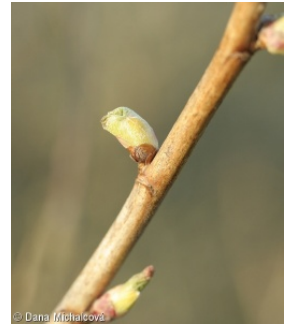
Flower colour: **yellow-green**

Flower symmetry: **actinomorphic**  
Perianth type: **calyx and corolla**  
Perianth fusion: **free**  
Calyx fusion: **synsepalous**  
Inflorescence type: **racemus**  
Dicliny: **synoecious**  
Generative reproduction type: **facultative allogamy**  
Pollination syndrome: **insect-pollination, selfing**



## Fruit, seed and dispersal

Fruit type: **fleshy fruit - berry**  
Fruit colour: **yellow, red**  
Reproduction type: **only by seed/spores**  
Dispersal unit (diaspore): **seed, fruit, infrutescence or its part**  
Dispersal strategy: **Cornus (mainly autochory and endozoochory)**  
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]: **1663.33**  
1Cx monoploid genome size [Mbp]: **831.67**

## Taxon origin

Origin in the Czech Republic: **neophyte**  
Invasion status: **naturalized**  
Geographic origin: **Europe, Asia**

## Habitat and sociology

### Occurrence in habitats

11 Heathlands and scrub  
11I Willow carrs: **1 - rare occurrence**  
11J Willow galleries of loamy and sandy river banks: **1 - rare occurrence**  
11L Tall mesic and xeric shrub: **1 - rare occurrence**  
11R Scrub and pioneer woodland of forests clearings: **2 - optimum**  
12 Forests  
12A Alder carrs: **1 - rare occurrence**  
12B Alluvial forests: **2 - optimum**  
12C Oak-hornbeam forests: **1 - rare occurrence**

12D Ravine forests: **1 - rare occurrence**

12H Peri-Alpidic basiphilous thermophilous oak forests: **1 - rare occurrence**

12J Acidophilous thermophilous oak forests: **1 - rare occurrence**

12K Acidophilous oak forests: **1 - rare occurrence**

12T Robinia pseudacacia plantations: **1 - rare occurrence**

12U Plantations of broad-leaved non-native trees: **1 - rare occurrence**

12V Spruce plantations: **1 - rare occurrence**

### 13 Anthropogenic vegetation

13E Perennial nitrophilous herbaceous vegetation of mesic sites: **1 - rare occurrence**

### 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: **boreal, northern temperate, southern temperate**

Floristic region: **Europe**

Elevational belt in the Czech Republic: **lowlands, colline belt, submontane belt**

Occurrence frequency in the basic grid mapping cells and quadrants of the basic grid mapping cells: 407

taxon.data.freq\_in\_quad: 701

Commonness in vegetation plots from the Czech Republic

Maximum percentage cover in vegetation plots: **38 %**

Number of habitats with taxon occurrence in the Czech Republic

Number of narrow habitats in which the taxon occurs: **15**

Number of narrow habitats in which the taxon has its optimum: **2**

Number of broad habitats in which the taxon occurs: **3**

Number of broad habitats in which the taxon has its optimum: **2**