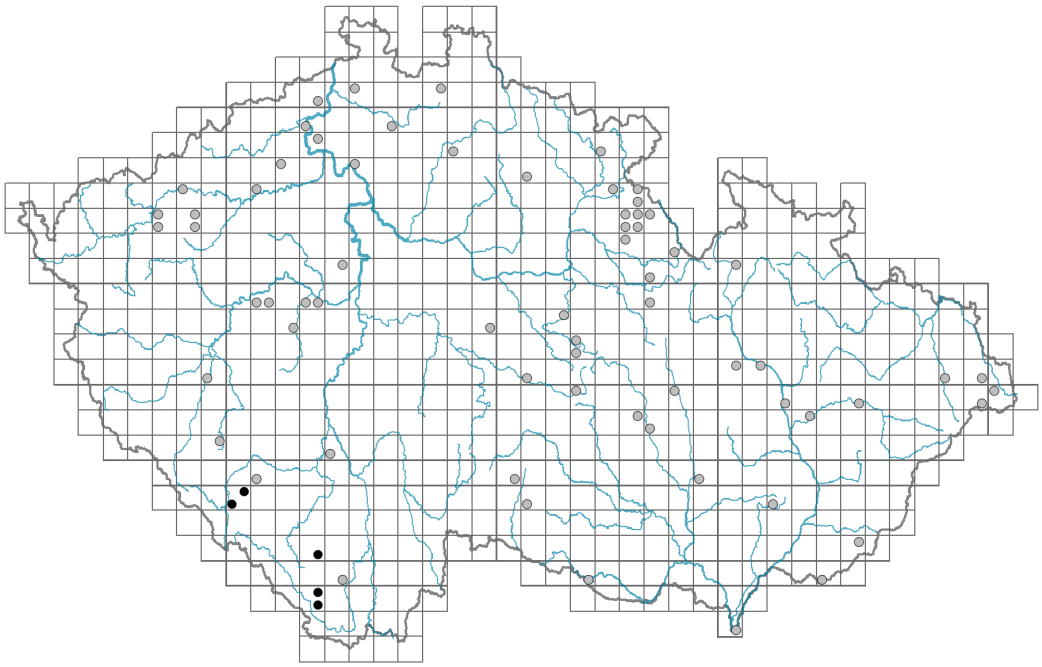
Crataegus ×calycina

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]: **2–5**
Life form: **nanophanerophyte**

Leaf

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

Flower

Flowering period [month]: **May–June**
Flower colour: **white**
Flower symmetry: **actinomorphic**
Perianth type: **calyx and corolla**
Perianth fusion: **free**
Calyx fusion: **hypanthium**
Inflorescence type: **corymbus**

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Fruit, seed and dispersal

Fruit type: **fleshy fruit – pome**
Dispersal unit (diaspore): **seed, fruit, infrutescence or its part**
Dispersal strategy: **Cornus (mainly autochory and endozoochory)**

Trophic mode

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

Karyology

Chromosome number (2n): **68**
Ploidy level (x): **4**
2C genome size [Mbp]: **2619.9**
1Cx monoploid genome size [Mbp]: **654.97**
Genomic GC content: **39.8 %**

Taxon origin

Origin in the Czech Republic: **native**

Distribution and frequency

Elevational belt in the Czech Republic: **colline belt, submontane belt, montane belt**
Occurrence frequency in the basic grid mapping cells and quadrants of the basic grid mapping cells: 61
taxon.data.freq_in_quad: 72

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