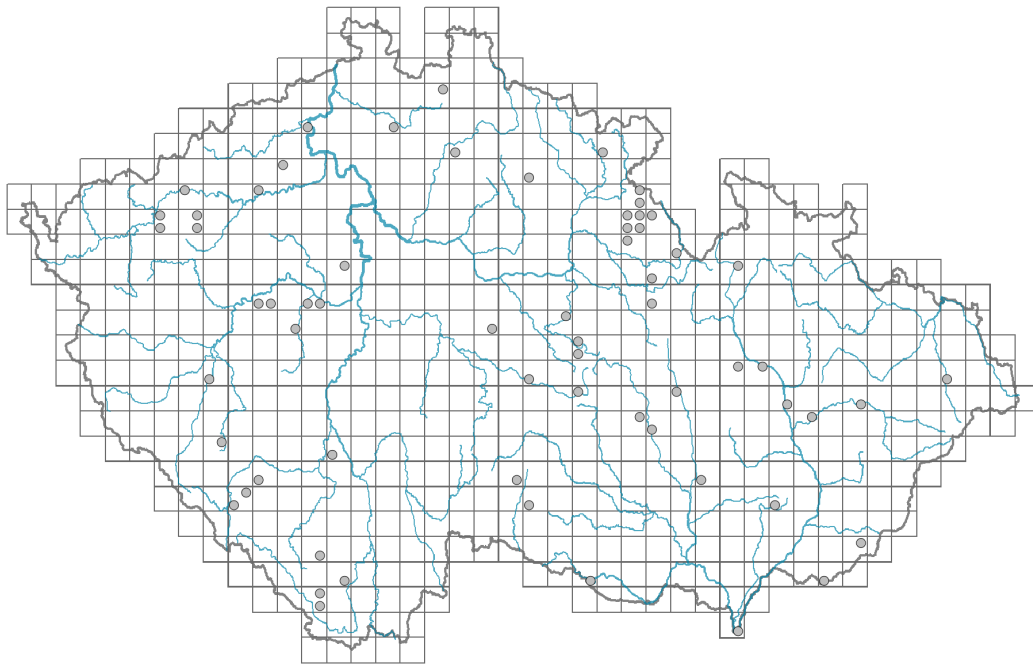


# *Crataegus ×calycina*

## Distribution



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### Map info

● revised records

● unrevised records

On the map are not visualized records without the coordinates and records marked as incorrect or doubtful.



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## 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**



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## 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: 53

taxon.data.freq\_in\_quad: 64