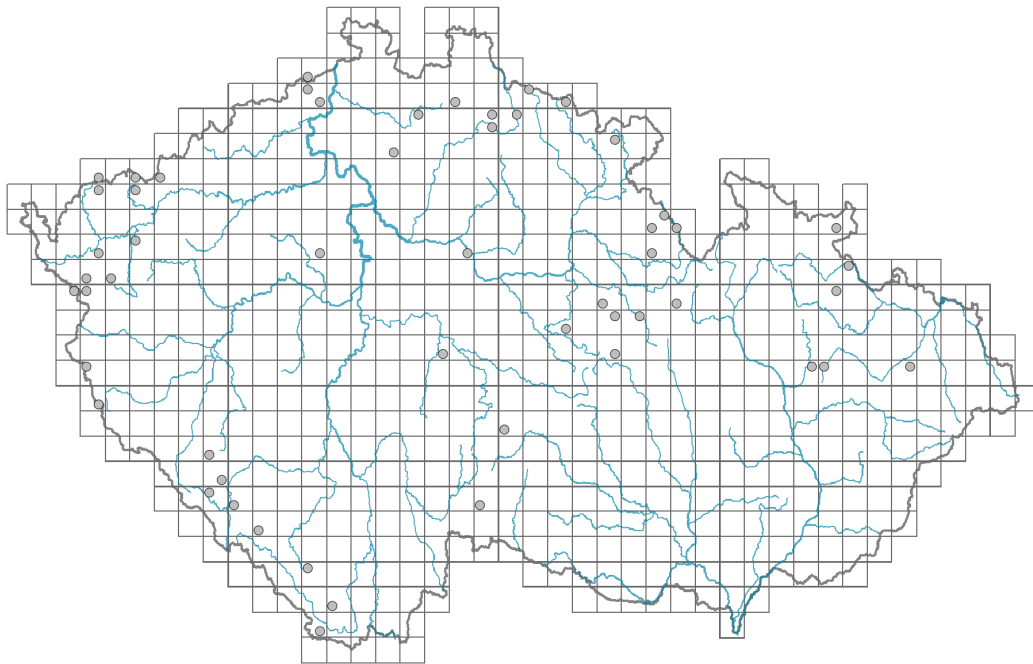


# *Aconitum ×cammarum*

## 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]: **0.6-2**

Life form: **hemicryptophyte (geophyte)**

## Leaf

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

Stipules: **absent**

Petiole: **present**

## Flower

Flowering period [month]: **July-August**

Flower colour: **white, blue, blue-violet**

Perianth type: **homochlamydeous**

Inflorescence type: **racemus**



## Fruit, seed and dispersal

Dispersal strategy: **Zea (no dispersal)**

## Belowground organs and clonality

Type of clonal growth organ: **root tuber**

Freely dispersible organs of clonal growth: **absent**  
Shoot life span (cyclicality): **monocyclic shoots prevailing**  
Branching type of stem-derived organs of clonal growth: **sympodial**  
Primary root: **absent**  
Persistence of the clonal growth organ [year]: **1**  
Number of clonal offspring: **1**  
Lateral spreading distance by clonal growth [m]: **0.01**  
Clonal index: **3**

#### 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): **5**  
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): **10**  
Depth of the belowground bud bank (root buds excluded) [cm]: **3**  
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): **5**  
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): **10**  
Depth of the belowground bud bank (root buds included) [cm]: **3**



#### 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: **naturalized**  
Geographic origin: **anecophyte**  
Year of the first record in the wild: **1819**  
Period of introduction: **Late Modern Period (1800–1950)**  
Introduction pathway: **intentional - ornamental, intentional - other**

#### 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**