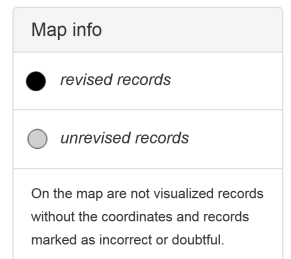
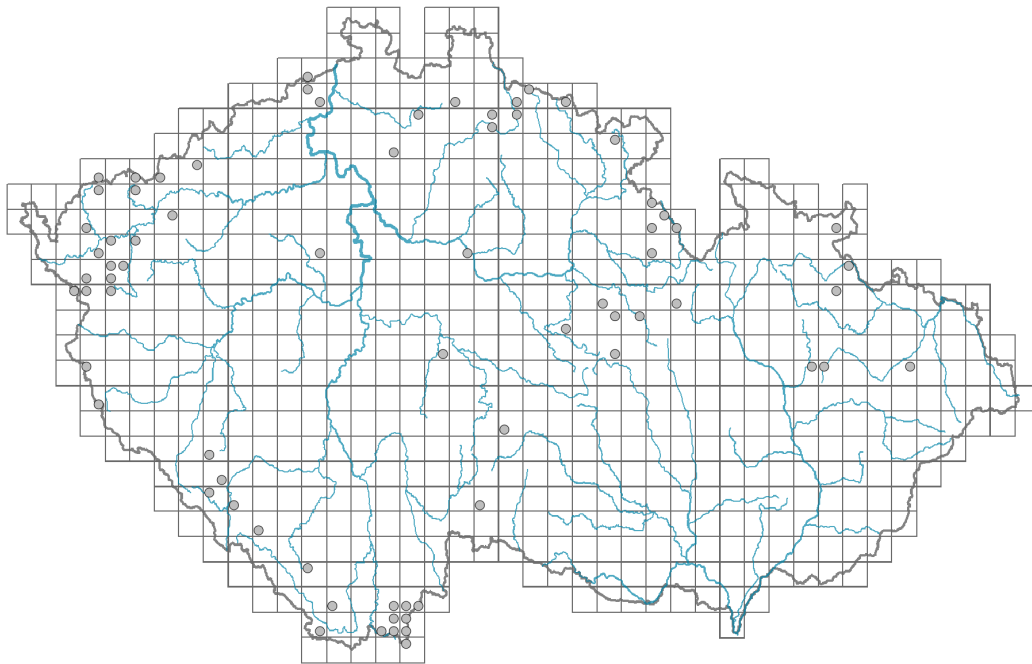


Aconitum × cammarum

Distribution



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**