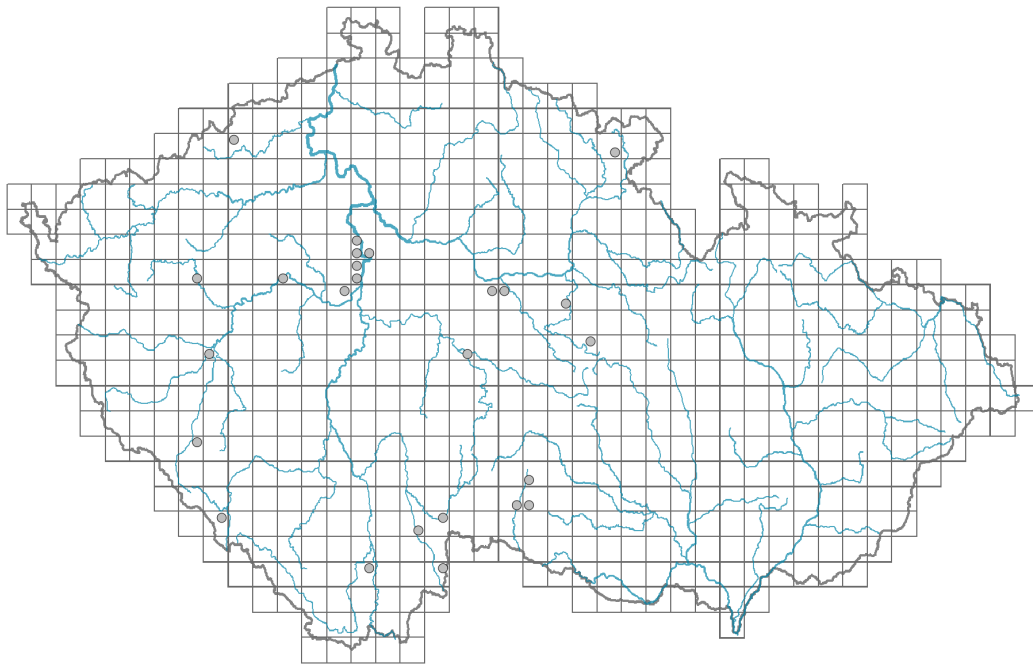


Amelanchier ovalis

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

Growth form: **shrub**

Life strategy: **C - competitor**

Life strategy (Pierce method based on leaf traits): **S/CSR**

Life strategy (Pierce method, C-score): **16.2 %**

Life strategy (Pierce method, S-score): **64.7 %**

Life strategy (Pierce method, R-score): **19 %**

Leaf

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

Leaf arrangement (phyllotaxis): **alternate**

Leaf shape: **simple - entire**

Stipules: **present**

Petiole: **present**

Leaf life span: **summer green**

Leaf anatomy: **mesomorphic**

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

Flower

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

Flower colour: **white**

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

Fruit, seed and dispersal

Fruit type: **fleshy fruit - pome**
 Fruit colour: **brown, black**
 Reproduction type: **mostly by seed/spores, rarely vegetatively**
 Myrmecochory: **non-myrmecochorous (b)**

Belowground organs and clonality

Root metamorphosis: **root shoot**
 Position of root buds: **lateral roots**
 Role of root buds in life-history of a plant: **regenerative**

Bud bank

Number of buds per shoot at the soil surface (root buds excluded): **0**
 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): **5**
 Size of the belowground bud bank (root buds excluded): **10**
 Depth of the belowground bud bank (root buds excluded) [cm]: **10**
 Number of buds per shoot at the soil surface (root buds included): **0**
 Number of buds per shoot at a depth of 0–10 cm (root buds included): **20**
 Number of buds per shoot at a depth greater than 10 cm (root buds included): **20**
 Size of the belowground bud bank (root buds included): **40**
 Depth of the belowground bud bank (root buds included) [cm]: **10**

Trophic mode

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

Taxon origin

Origin in the Czech Republic: **cultivated only**

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**



Distribution and frequency

Floristic zone: **southern temperate, submeridional, meridional**

Floristic region: **Europe**

Occurrence frequency in the basic grid mapping cells and quadrants of the basic grid mapping cells: 22

taxon.data.freq_in_quad: 25



Threats and protection

Red List 2017 (national categories): **taxon is not on the Red List**

Red List 2017 (IUCN categories): **LC(NA) - least concern (taxon is not on the Red List)**

Legal protection: **not protected by law**