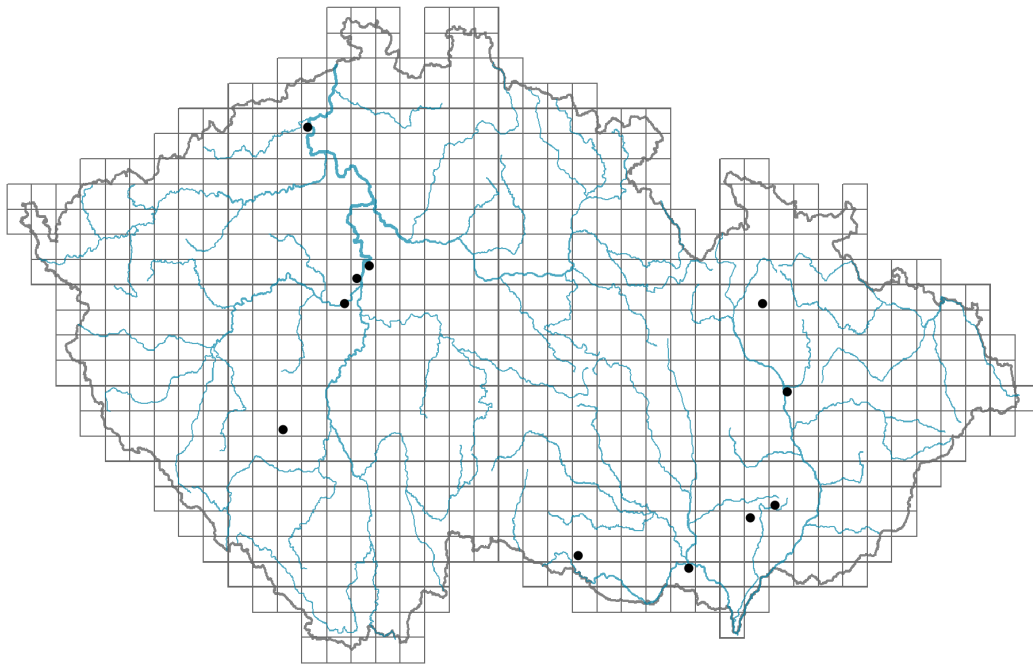


Anchusa azurea

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]: **0.3-1.2**

Life form: **hemicryptophyte**

Life strategy: **CR - competitor/ruderal**

Life strategy (Pierce method based on leaf traits): **C/CR**

Life strategy (Pierce method, C-score): **65 %**

Life strategy (Pierce method, S-score): **0 %**

Life strategy (Pierce method, R-score): **35 %**

Leaf

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

Leaf arrangement (phyllotaxis): **alternate, rosulate**

Leaf shape: **simple - entire**

Stipules: **absent**

Petiole: **both present and absent**

Leaf life span: **evergreen**

Leaf anatomy: **mesomorphic**

Flower

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

Flower colour: **blue**



Flower symmetry: **actinomorphic**
Perianth type: **calyx and corolla**
Perianth fusion: **fused**
Shape of the sympetalous corolla or syntepalous perianth: **hypocrateriform**
Calyx fusion: **fused at the base**
Inflorescence type: **cincinnus**
Dicliny: **synoecious**
Pollination syndrome: **insect-pollination, selfing**



Fruit, seed and dispersal

Fruit type: **dry fruit - cluster of four one-seeded nutlets**
Reproduction type: **only by seed/spores**
Myrmecochory: **myrmecochorous**



Belowground organs and clonality

Shoot metamorphosis: **pleiocorm**
Root metamorphosis: **primary storage root**
Storage organ: **pleiocorm, primary storage root**

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: **casual**
Geographic origin: **Mediterranean**
Period of introduction: **Early Modern Period (1500-1800)**
Introduction pathway: **unintentional - industry, unintentional - anthropogenic**

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: **submeridional, meridional**
Floristic region: **Europe**
Occurrence frequency in the basic grid mapping cells and quadrants of the basic grid mapping cells: 10
taxon.data.freq_in_quad: 11

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**