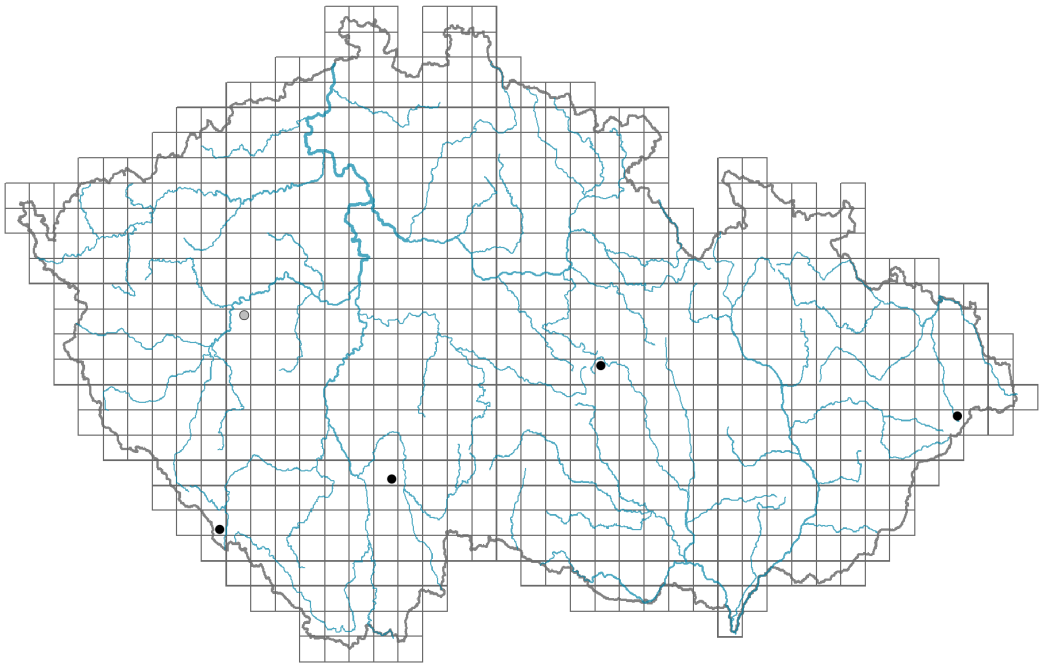
Sarracenia purpurea

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]: **0.2–0.8**
Life form: **hemicryptophyte**
Life strategy (Pierce method based on leaf traits): **C/CR**
Life strategy (Pierce method, C-score): **65.4 %**
Life strategy (Pierce method, S-score): **15.7 %**
Life strategy (Pierce method, R-score): **18.9 %**

Leaf

Leaf presence and metamorphosis: **leaves modified to pitchers**
Leaf arrangement (phyllotaxis): **rosulate**
Leaf shape: **simple – entire**
Stipules: **absent**

Flower

Flowering period [month]: **June–July**
Flower colour: **red-violet**
Flower symmetry: **actinomorphic**
Perianth type: **calyx and corolla**
Perianth fusion: **free**
Calyx fusion: **aposepalous**

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Inflorescence type: **flores solitarii**

Fruit, seed and dispersal

Fruit type: **dry fruit – capsule**
Myrmecochory: **non-myrmecochorous (b)**

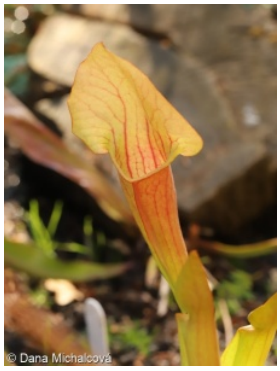
Trophic mode

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

Taxon origin

Origin in the Czech Republic: **neophyte**
Invasion status: **casual**
Geographic origin: **North America**
Year of the first record in the wild: **2010**
Period of introduction: **Present (after 2000)**
Introduction pathway: **intentional – nature**

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**

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**

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