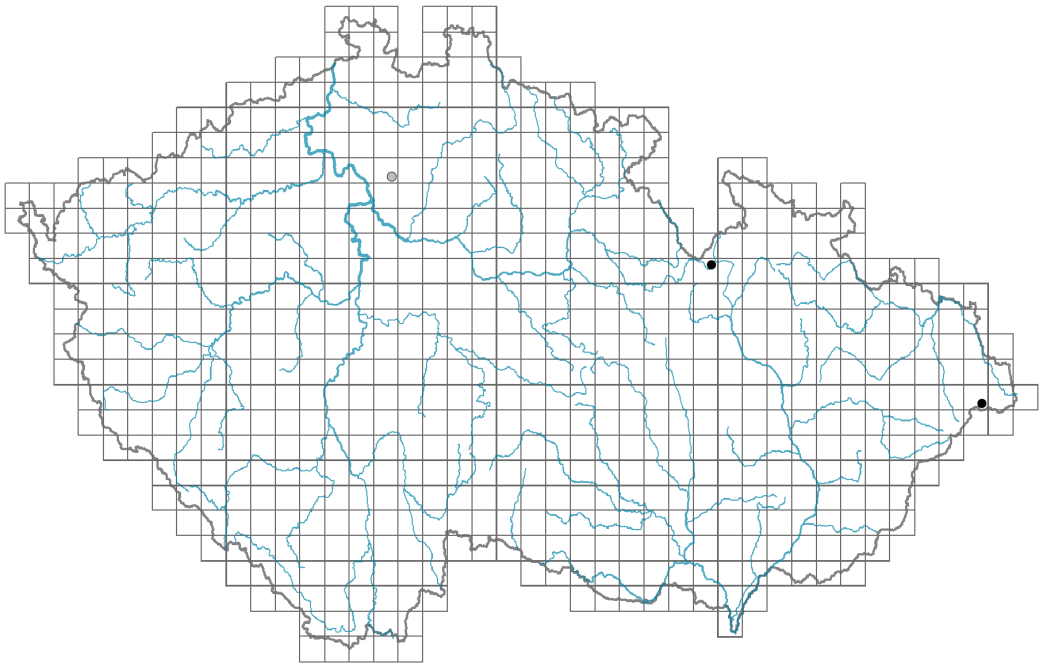
Saxifraga ×geum

Distribution



Habitus and growth type

Height [m]: **0.2–0.4**
Life form: **hemicryptophyte**
Life strategy: **CSR – competitor/stress-tolerator/ruderal**

Leaf

Leaf presence and metamorphosis: **leaves present, not modified**
Stipules: **absent**
Petiole: **present**
Leaf life span: **evergreen**

Flower

Flowering period [month]: **June–August**
Flower colour: **white**
Perianth type: **calyx and corolla**
Calyx fusion: **synsepalous**
Inflorescence type: **anthella**
Dicliny: **synoecious**
Pollination syndrome: **insect-pollination**

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Fruit, seed and dispersal

Reproduction type: **by seed/spores and vegetatively**

Belowground organs and clonality

Shoot metamorphosis: **stolon**
Storage organ: **stolon**

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: **hybrid origin**
Period of introduction: **Early Modern Period (1500–1800)**
Introduction pathway: **intentional – ornamental, 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**

Distribution and frequency

Floristic zone: **northern temperate, southern temperate, submeridional**
Floristic region: **Europe**
Occurrence frequency in the basic grid mapping cells and quadrants of the basic grid mapping cells: 3
taxon.data.freq_in_quad: 3

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