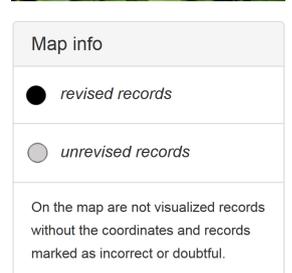
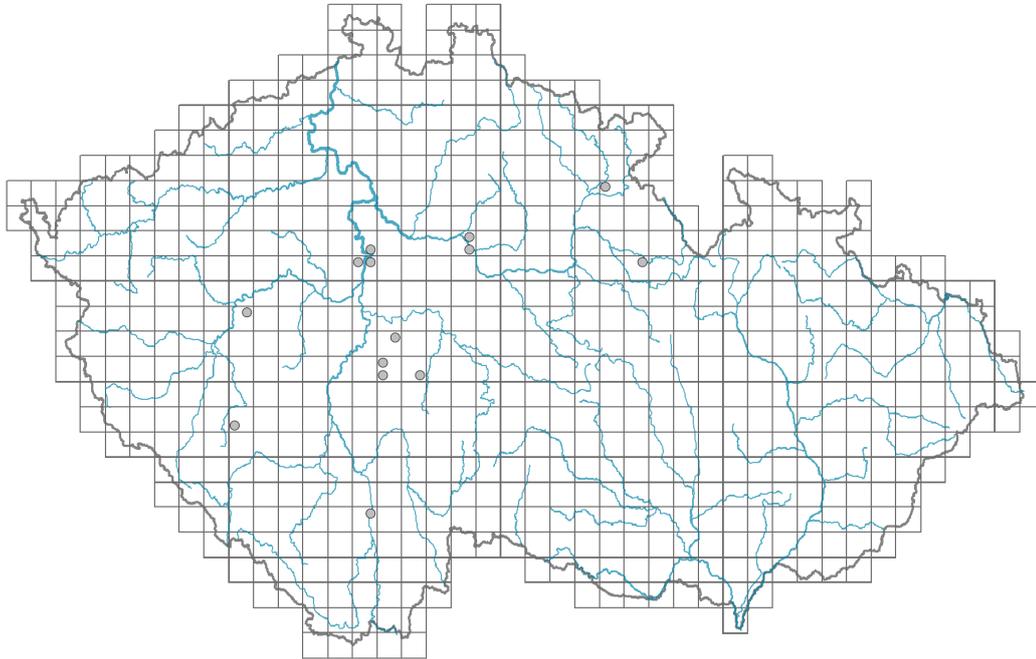


Wisteria sinensis

Distribution



Habitus and growth type

Height [m]:

Growth form: **woody liana**

Life form: **nanophanerophyte (macrophanerophyte)**

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

Life strategy (Pierce method, C-score): **27.3 %**

Life strategy (Pierce method, S-score): **37 %**

Life strategy (Pierce method, R-score): **35.8 %**

Leaf

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

Leaf arrangement (phyllotaxis): **alternate**

Leaf shape: **compound - imparipinnate**

Stipules: **present**

Petiole: **present**

Leaf deciduousness in woody plants: **winter deciduous**

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

Flower

Flowering period [month]: **April-June**

Flower colour: **white, violet**



Flower symmetry: **zygomorphic**
Perianth type: **calyx and corolla**
Perianth fusion: **free**
Calyx fusion: **synsepalous**
Inflorescence type: **racemus**



Fruit, seed and dispersal

Fruit type: **dry fruit - legume**
Fruit colour: **green, yellow**
Myrmecochory: **myrmecochorous**



Trophic mode

Parasitism and mycoheterotrophy: **autotrophic**
Carnivory: **non-carnivorous**
Symbiotic nitrogen fixation: **symbiosis with rhizobia**

Taxon origin

Origin in the Czech Republic: **neophyte**
Invasion status: **casual**
Geographic origin: **Asia**
Year of the first record in the wild: **2018**
Period of introduction: **Present (after 2000)**
Introduction pathway: **intentional - ornamental**

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**