



Catalpa bignonioides



Výška	10 - 15 m, fast growing
Šírka	12-15m
Koruna	round headed, half-open crown, capricious growing
Kôra a vetvy	grey, shallow grooves
Listy	heart-shaped, fresh green, 15 - 30 cm long, 10 - 25 cm wide
Kvety	white, erect, to 25 cm long panicles, (May) June/July
Plody	to 35 cm long, thin capsules
Tríne	Žiadny
Jedovatosť	Zvyčajne nie je jedovaté pre ľudí a väčšie zvieratá
Typ pôdy	few requirements, not in wet soils
Pôdna vlhkosť	Odolné voči krátkodobému zaplaveniu
Spevnené plochy	Toleruje spevnenie
Zóna odolnosti	6a (-23,3 do -20,6 °C)
Odolnosť voči vetru	moderate to poor
Ostatná odolnosť	Odolné mrazu (WH 1–6)
Stromy pre zvieratá a hmyz	Odolné mrazu (WH 1–6), Cenné pre motýle
Tvar	Vysokokmeň, Viackmeň
Pôvod	south eastern North America

Average-sized tree with a wide, spreading, round-headed crown, native to the south eastern part of the United States. The crown is capricious and the low branching gives a rather short trunk. It is a rapid grower attaining a width of up to circa 10 m. The grey brown, shallow-fissured bark peels in plates. The hard wood of the twigs breaks easily. The acuminate and entire, heart-shaped leaf emerges late in spring and is shed relatively early. The leaves are opposite or whorled in threes. When bruised a distinctive smell emerges. In autumn they turn yellow. The white, tubular flowers appear in erect conical clusters. The capsules persist during winter. Shallow rooting with fleshy roots. *Catalpa bignonioides* is a handsome tree that can eventually grow to be a large tree requiring a great deal of space.