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## Catalpa bignonioides 'Aurea'



Výška	6 - 8 m
Šírka	6-8m
Koruna	round headed, half-open crown, capricious growing
Kôra a vetvy	grey, shallow grooves
Listy	heart-shaped, golden yellow, 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
Tŕne	Žiadny
Jedovatosť	Zvyčajne nie je jedovaté pre ľudí a väčšie zvieratá
Typ pôdy	few requirements, not in wet soils
Spevnené plochy	Netoleruje spevnené plochy
Zóna odolnosti	6b (-20,5 do -17,8 °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
Použitie	malé záhrady
Tvar	Vysokokmeň, Viackmeň
Pôvod	before 1877

Small to average-sized tree with a wide, capriciously branched crown. Growing slower and remaining significantly smaller than the species. The crown is low branched which creates a rather short trunk. The lowest branches bend at a mature age, width circa 8 m. The grey brown, shallow fissured bark flakes 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. When unfolding the leaf is purplish, but turns golden yellow soon and colours to yellow green in summer. In autumn it turns more yellow again. The white tubular flowers appear in erect panicles. The capsules are only 1 cm thick and persist into winter. Shallow rooting with fleshy roots. Catalpa bignonioides 'Aurea' flowers only after a few years. The white flowers have remarkable yellow stripes in the corolla and they are purple on the inside.