



## Catalpa bignonioides



Высота	10 - 15 m, fast growing
Ширина	12-15m
Крона	round headed, half-open crown, capricious growing
Кора и ветви	grey, shallow grooves
Лист	heart-shaped, fresh green, 15 - 30 cm long, 10 - 25 cm wide
Цветы	white, erect, to 25 cm long panicles, (May) June/July
Плоды	to 35 cm long, thin capsules
Колючки/шипы	None
Ядовитость	неядовитый, обычно
Вид почвы	few requirements, not in wet soils
Влажность почвы	устойчив к коротким наводнениям
Мощение	устойчив к мощению
Зона зимостойкости	6a (-23,3 до -20,6 °C)
Устойчивость к ветру	moderate to poor
Прочие виды устойчивости	устойчив к морозам, зона 1 - 6
Дерево-среда обитания для животных	устойчив к морозам, зона 1 - 6, привлекает бабочек
Форма	штамбовое дерево, многоствольное дерево
Происхождение	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.