



## Tilia americana



<b>Výška</b>	25 - 30 m, fast growing
<b>Šírka</b>	10-15m
<b>Koruna</b>	broad ovoid to rounded, half-open crown
<b>Kôra a vetvy</b>	grey, slightly grooved, young twigs olive green
<b>Listy</b>	broad ovoid, base of the leaf slanted heart shape, dark green, 10 - 20 cm
<b>Kvety</b>	pendulous umbels of 6 - 15 flowers, pale yellow, late July, fragrant flowers
<b>Plody</b>	round to elliptical, greyish, short felt-like hair, Ø approx. 0.9 cm
<b>Tríne</b>	Žiadny
<b>Jedovatosť</b>	Zvyčajne nie je jedovaté pre ľudí a väčšie zvieratá
<b>Typ pôdy</b>	places little demands, not on soil that is too dry
<b>Spevnené plochy</b>	Netoleruje spevnené plochy
<b>Zóna odolnosti</b>	5b (-26,0 do -23,4 °C)
<b>Odolnosť voči vetru</b>	good
<b>Ostatná odolnosť</b>	Odolné mrazu (WH 1-6), Odolné vetru
<b>Stromy pre zvieratá a hmyz</b>	Odolné mrazu (WH 1-6), Odolné vetru, Cenné pre motýle
<b>Použitie</b>	bulváre a široké ulice, priemyselné oblasti
<b>Tvar</b>	Vysokokmeň
<b>Pôvod</b>	eastern and central United States

Fairly fast grower with a loose crown that eventually reaches a maximum height of approx. 30 m. Young trees have smooth, grey bark, but older trees have regular, shallow grooves. Young twigs are smooth and olive green, often reddish brown on the top and side facing the sun. The leaves are remarkably large and taper to an abrupt point at the top. The base of the leaf is a slanted heart shape and the edge is sharp and roughly serrated. The upper side of the leaf is dark green while the underside is light green. Starting in July, umbels of aromatic, pale yellow flowers appear. The individual flowers are approx. 1.2 cm in diameter, the bract is pale yellow and approx. 11 cm long. T. americana has many deep lateral roots and is rarely used as an avenue or street tree because of its broad crown.