



Tilia americana 'Nova'



Výška	20 - 25 m, fast growing
Šírka	15-20m
Koruna	broad ovoid, half-open crown
Kôra a vetvy	greyish brown with shallow grooves, young twigs olive green
Listy	broad ovoid, base of the leaf slanted heart shape, dark green, 10 - 20 cm
Kvety	pendulous umbels of 6 - 15 flowers, pale yellow, late July, fragrant flowers
Plody	round to elliptical, greyish, light felt-like hair, Ø approx. 0.9 cm
Trne	Žiadny
Jedovatosť	Zvyčajne nie je jedovaté pre ľudí a väčšie zvieratá
Typ pôdy	places little demands, not on soil that is too dry
Spevnené plochy	Netoleruje spevnené plochy
Zóna odolnosti	5b (-26,0 do -23,4 °C)
Odolnosť voči vetru	good
Ostatná odolnosť	Odolné mrazu (WH 1–6), Odolné vetru
Stromy pre zvieratá a hmyz	Odolné mrazu (WH 1–6), Odolné vetru, Cenné pre motýle
Použitie	bulváre a široké ulice, priemyselné oblasti
Tvar	Vysokokmeň
Pôvod	the Netherlands, before 1955

This cultivar attains a maximum height of 25 m and width of approx. 20 m. Young trees have a smooth, grey bark; the bark of older specimens has 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 roughly serrated. The upper side of the leaf is dark green while the underside is lighter. Starting in July, umbels of aromatic, pale yellow flowers appear. Individual flowers have an approx. diameter of 1.2 cm. The bract is approx. 11 cm long. 'Nova' has a more narrow, regular crown than the species does, rendering it better suited for use as an avenue tree. Like the species, 'Nova' is susceptible to aphids and the honeydew and sooty mould they produce.