



Tilia americana 'Redmond'



Výška	12 - 20 m
Šírka	8-12m
Koruna	(narrow) conical, half-open crown
Kôra a vetvy	grey with shallow grooves, young twigs olive green
Listy	broad ovoid, base of the leaf slanted heart shape, 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	Toleruje spevnenie
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	Plumfield Nurseries, Fremont, Nebraska, USA, 1942

Moderately fast grower with a height of 12 - 20 m and approx. width of 6 - 7 m. Later the crown becomes somewhat broader. The perfectly straight manner of growth of the trunk is remarkable. The grey bark is smooth at first and later develops shallow grooves. Young twigs are olive green, often reddish brown on the top and side facing the sun. The leaves are remarkably large, taper to an abrupt point at the top, and are lighter green than those of the species. The base of the leaf is a slanted heart shape and the edge is roughly serrated. Starting in July, aromatic, pale yellow flowers appear. Individual flowers have an approx. diameter of 1.2 cm. Key differences with the species are that 'Redmond' tolerates paving and is not very prone to aphids. The more narrow manner of growth makes the tree suitable for streets.