



Tilia platyphyllos



Výška	30 - 35 (40) m, fast growing
Šírka	20-25m
Koruna	broad ovoid to rounded, half-open crown
Kôra a vetvy	light grey and grooved, twigs bare and brownish red
Listy	slanted heart-shaped, shortly tapered, matt green, 6 - 12 cm
Kvety	in pendulous umbels, 3 - 5 flowers together, yellow, June/July, fragrant flowers
Plody	inverse ovoid, grey, Ø 0.8 - 1.2 cm, grey felt-like hair
Trne	Žiadny
Jedovatosť	Zvyčajne nie je jedovaté pre ľudí a väčšie zvieratá
Typ pôdy	all
Spevnené plochy	Netoleruje spevnené plochy
Zóna odolnosti	4 (-34,4 do -28,9 °C)
Odolnosť voči vetru	good, susceptible to sea wind
Ostatná odolnosť	Odolné mrazu (WH 1–6), Odolné vetru
Stromy pre zvieratá a hmyz	Odolné mrazu (WH 1–6), Odolné vetru, Cenné pre motýle
Tvar	Vysokokmeň, Viackmeň
Pôvod	Western, Central and Southern Europe

The summer linden has a broad, ovoid to round crown and a rounded top. The trunk is heavy and irregular, light grey and later grooved. The heavy lateral branches are usually found low on the trunk. A lot of root suckers usually grow from the lower trunk. After one year, twigs are hairy and reddish brown, and become bare in the winter. The leaves of T. platyphyllos emerge a fortnight sooner than those of T. cordata and are also larger. The leaves are heart-shaped with a tapered top and a slanted heart-shaped base. The edge is sharply serrated. The upper side of the leaf is dark green while the underside is light green with soft hair. The aromatic flowers hang in umbels of 3 to 5 together; the bract is clearly stemmed and approx. 5 cm long. T. platyphyllos is not very prone to aphids. A very strong tree.