

https://www.vdberk.sk/stromy/tilia-europaea/



Tilia ×europaea



| Výška | 30 - 40 m |
|----------------------------|-----------------------------------------------------------------------------------------------|
| Šírka | 15-20m |
| Koruna | broad pyramidal, half-open crown |
| Kôra a vetvy | grey, grooved, twigs bare, green, later brown |
| Listy | heart-shaped, broad, slightly slanted base, dark green, 5 - 12 cm |
| Kvety | in umbels, Ø 7 – 10 cm, flowers 3 – 11 together, yellowish-white, June/July, fragrant flowers |
| Plody | round to oval, Ø 0.6 cm, greyish brown, felt-like hair |
| Tŕne | Žiadny |
| Jedovatosť | Zvyčajne nie je jedovaté pre ľudí a väčšie zvieratá |
| Typ pôdy | all |
| Spevnené plochy | Toleruje čiastočné spevnenie |
| Zóna odolnosti | 4 (-34,4 do -28,9 °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 |
| Tvar | Vysokokmeň, Vetvený, Viackmeň |
| Pôvod | Europe |
| Synonymum | Tilia ×vulgaris, Tilia intermedia |

A very old hybrid between T. cordata and T. platyphyllos. Although this tree originated in cultivation, it can also appear spontaneously in the wild. The Dutch linden is a tree with a somewhat variable, broad, pyramidal crown. A few very heavy main branches grow from the heavy trunk and on those irregular lateral branches grow. The bark remains thin for a long time, and later develops deep grooves. Root suckers often grow around the trunk. The large leaves have a short, tapered top and serrated edge. The base of the leaf is usually somewhat slanted. The flowers grow in pendulous umbels of 3 to11 together. The bract has a short stem and is 9 - 10 cm long. Because there are many good cultivars, the species itself is rarely used anymore. Prone to aphid infestation, resulting in honeydew and sooty mould. Suitable as a shaped tree. Tilia x europaea was much used in earlier times to provide shade on farms. Because Tilia takes pruning exceptionally well, it is also often pruned to create a trained tree.