



Ulmus laevis



Výška	30 - 35 m, fast growing
Šírka	12-20m
Koruna	oval to round, light, open crown
Kôra a vetvy	twigs brown-green, hairy, bark grey, slightly grooved
Listy	obovate, asymmetric, glossy dark green, 6 - 12 cm
Kvety	in dense clusters, red, March/April
Plody	flat winged nutlets on stems, ovoid, green to reddish
Tríne	Žiadny
Jedovatosť	Zvyčajne nie je jedovaté pre ľudí a väčšie zvieratá
Typ pôdy	fertile, moist and airy, tolerates limy soil
Pôdna vlhkosť	Odolné voči krátkodobému zaplaveniu, Odolné voči dlhodobému zaplaveniu
Spevnené plochy	Toleruje spevnenie
Zóna odolnosti	5 (-28,8 do -23,4 °C)
Odolnosť voči vetru	fairly
Ostatná odolnosť	Odolné mrazu (WH 1–6)
Stromy pre zvieratá a hmyz	Odolné mrazu (WH 1–6), Cenné pre motýle
Použitie	bulváre a široké ulice
Tvar	Vysokokmeň, Viackmeň
Pôvod	Europe, Caucasus

A large tree with an open, ascending, broad-oval crown which will eventually become round. The European white elm can grow to over 30 m and just as wide. The year-old twigs are brown-green and hairy and the old bark is grey and finely grooved. Its roots form distinct buttressing at the base of the trunk. The glossy dark green leaf is markedly asymmetric although the autumn colours are not very spectacular: usually slightly yellow. The flowers are red and the fruit often has a reddish hue too. Until recently, this inherently European species received little attention until it emerged that *Ulmus laevis* is only sporadically attacked by Dutch elm disease. The tree is not particularly resistant, but the elm bark beetle, that is responsible for spreading the disease, appears to avoid the tree. A lovely imposing tree for planting in parks and landscapes.