



Ulmus americana 'Princeton'



Výška	20 m
Šírka	10-15m
Koruna	oval, half-open crown
Kôra a vetvy	twigs brown-green, bark light grey-brown, slightly grooved
Listy	obovate, green, 5 - 15 cm
Jesenné sfarbenie	Žltá
Kvety	in dense clusters, reddish green, March/April
Plody	flat winged nutlets, round, green, sometimes slightly red
Trne	Žiadny
Jedovatosť	Zvyčajne nie je jedovaté pre ľudí a väčšie zvieratá
Typ pôdy	fertile, moist and airy, tolerates limy soil
Pôdna vlhkosť	Vhodné do vlhkých pôd, Odolné voči krátkodobému zaplaveniu
Spevnené plochy	Toleruje spevnenie
Zóna odolnosti	3 (-40,0 do -24,5 °C)
Odolnosť voči vetru	fairly to good
Ostatná odolnosť	Odolné mrazu (WH 1–6), Odolné vetru
Použitie	bulváre a široké ulice
Tvar	Vysokokmeň
Pôvod	Princeton, NJ, USA, 1922

When young, this tree naturally grows fairly straight and narrowly upwards which means it needs little or no pruning. Later it grows into a large tree with a height of around 20 m and an oval to broad-oval crown. The light grey-brown bark is slightly grooved. The leaf is obovate, 5 - 15 cm long with a leathery structure. The autumn colour is golden-yellow to brown-yellow. The tree was selected in 1922 because of its lovely crown shape. It was only later that 'Princeton' was found to have reasonable to strong resistance to Dutch elm disease, at least in the USA. In England it turns out that this cultivar gets ill anyway. It is therefore recommended only to use 'Princeton' in areas where the threat of infection is low. Despite the fact that the crown can become somewhat ragged when older, its oval shape makes 'Princeton' suitable as an avenue and street tree nonetheless. Unusually hardy.