



Quercus palustris



Výška	20 - 25 (40) m, fast growing
Šírka	12-15m
Koruna	broad spherical, later rounded, half-open crown
Kôra a vetvy	grey, smooth to shallow grooves, twigs olive coloured
Listy	obovate to oval, roughly lobed, green, 7 - 15 cm
Jesenné sfarbenie	Červená
Kvety	gold-coloured ? catkins, May
Plody	flattened spherical acorns, approx. 1 cm
Tríne	Žiadny
Jedovatosť	Zvyčajne nie je jedovaté pre ľudí a väčšie zvieratá
Typ pôdy	all types, preferably nutritious
Pôdna vlhkosť	Vhodné do vlhkých pôd, Odolné voči krátkodobému zaplaveniu
Spevnené plochy	Netoleruje spevnené plochy
Zóna odolnosti	5a (-28,8 do -26,1 °C)
Odolnosť voči vetru	good
Ostatná odolnosť	Odolné mrazu (WH 1–6), Odolné vetru, Odolné posypovej soli
Stromy pre zvieratá a hmyz	Odolné mrazu (WH 1–6), Odolné vetru, Odolné posypovej soli, Plody ako potrava pre vtáctvo
Použitie	bulváre a široké ulice, priemyselné oblasti
Tvar	Vysokokmeň, Viackmeň
Pôvod	north-east of North America

A reasonably fast-growing tree with a straight main trunk and handsome horizontally growing branches. After some time the lower branches can droop somewhat, a characteristic of the species. Old trunks bear shallow grooves. The many short twigs spread over both trunk and heavy lateral branches are another characteristic. The leaves are somewhat variable in shape, ovoid to oval, 7 - 15 cm long and sometimes equally wide. The roughly lobed leaves have 2 to 4 pairs of sharply serrated lobes. The smooth leaves are bright green and turn to dark red in the autumn. The dead leaves sometimes remain hanging on the tree for a long time. The small acorns are only enclosed at the base by the cupule, up to a maximum of one third. The cupule is thickly covered with small contiguous scales.