



Quercus bicolor



Výška	14 - 20 m
Šírka	14-20m
Koruna	broad ovoid, half-open crown
Kôra a vetvy	bark greyish-brown, flakes off in long plates
Listy	obovate, shallow lobes, green, underside grey, 10 - 20 cm
Jesenné sfarbenie	Žltá, Oranžová, Červená
Kvety	gold coloured ? catkins, 7 -10 cm long, May
Plody	elongated acorns, 2 - 3 cm, usually in pairs
Tríne	Žiadny
Jedovatosť	Zvyčajne nie je jedovaté pre ľudí a väčšie zvieratá
Typ pôdy	acid, moist soils, roots deeply
Pôdna vlhkosť	Vhodné do vlhkých pôd
Spevnené plochy	Netoleruje spevnené plochy
Zóna odolnosti	4 (-34,4 do -28,9 °C)
Odolnosť voči vetru	good
Ostatná odolnosť	Odolné mrazu (WH 1–6), Odolné vetru, Odolné posypovej soli
Použitie	bulváre a široké ulice, priemyselné oblasti
Tvar	Vysokokmeň, Vetvený, Viackmeň
Pôvod	north-eastern part of North America

Grows wild in damp places such as riverbanks and close to bogs. Height up to approx. 20 m. The greyish-brown scaly bark flakes off from old specimens in long plates. Young shoots are slightly hairy, later becoming bare and smooth. They are reddish-brown and have many lenticels. The leaves are 10 - 20 cm long and 4 - 10 cm wide. The upper part, approx. two-thirds of the length, has shallow lobes. The upper side is glossy green, the underside a remarkable greyish-green to greyish-white and covered in velvety hairs. If the autumn is warm and sunny the leaves turn orange-red. The acorns are one-fifth to one-third enclosed in a semi-circular cupule covered in small scales. Q. bicolor produces a great many epicormic branches that die off after a year and hang as dead wood in the tree for a long time.