



Quercus velutina 'Magnifica'



Výška	20 - 30 m
Šírka	20-25m
Koruna	irregular, broad spherical, half-open crown
Kôra a vetvy	very dark grey, twigs olive-green to brown, later reddish-brown
Listy	broad obovate, with a few lobes, green, 17 - 25 cm
Jesenné sfarbenie	Žltá
Kvety	gold-coloured ? catkins, May
Plody	ovoid acorn, approx. 2 cm, single or in pairs
Tríne	Žiadny
Jedovatosť	Zvyčajne nie je jedovaté pre ľudí a väčšie zvieratá
Typ pôdy	dry, calcareous
Pôdna vlhkosť	Vhodné do suchých pôd
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
Použitie	priemyselné oblasti
Tvar	Vysokokmeň, Viackmeň
Pôvod	North America

A cultivar of *Q. velutina*, resembling *Q. rubra*. Grows to be a tall tree with a good ascending trunk and a dark grey smooth bark. The bark is a remarkable orange-yellow. Young twigs are olive-green to brown, later reddish-brown and covered with felt-like hairs. The buds, up to 12 mm in size and covered with grey hairs, are remarkable. The leaves are obovate with a few lobes and with practically smooth edges. Young leaves are grey and felt-like, older leaves dark green and bare, light green on the underside with hairs on the veins. Compared to 'Albertsii' the leaves remain substantially smaller. They grow to 17 - 25 cm long and 12 - 20 cm wide. The ovoid acorns are single or in pairs and are half enclosed by the cupule; the latter is covered with thin contiguous scales.