



Quercus nigra



Výška	15 - 20 m
Šírka	12-18m
Koruna	round, half-open crown
Kôra a vetvy	twigs brown-red, bark grey-brown, slightly grooved
Listy	obovate to narrow elongated, smooth-edged to shallow-lobed, glossy green, 5 - 11 cm
Kvety	golden yellow ? catkin, May
Plody	broad oval, 1 - 1.5 cm, in ones and twos, cupule with felt-like, hairy reddish-brown scales
Tríne	Žiadny
Jedovatosť	Zvyčajne nie je jedovaté pre ľudí a väčšie zvieratá
Typ pôdy	few requirements
Pôdna vlhkosť	Vhodné do vlhkých pôd
Spevnené plochy	Netoleruje spevnené plochy
Zóna odolnosti	6 (-23,3 do -17,8 °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, Viackmeň
Pôvod	South East USA

A large tree with regular round crown. In nature, the tree can reach a height of over 30 m, but in culture it is rarely taller than around 24 m. The young twigs are strikingly brown-red. The old bark is dark grey and slightly grooved with small flat plates. Very variable leaf shape, from obovate to narrow elongated, depending on its age. The leaf margins vary from smooth-edged to 3-5 lobed, the lobes being on the upper half of the leaf. The glossy green leaf gives the tree a healthy appearance. The broad-oval acorns are 1 to 1.5 cm long and the same width. They are only enclosed by the cupule at their base. The cupule is covered in reddish-brown scales with felt-like hair. Q. nigra is semi-evergreen but usually deciduous in North-West Europe. The tree can tolerate a lot of warmth and likes a fairly moist but well-drained, fertile soil.