



## Juglans nigra



<b>Výška</b>	20 - 40 m, fast growing
<b>Šírka</b>	20-30m
<b>Koruna</b>	broadly pyramidal, later spreading, half-open crown
<b>Kôra a vetvy</b>	deeply grooved, dark trunk, twigs light brown
<b>Listy</b>	paripinnate or imparipinnate, bright green. 40 - 60 cm, feathered leaf
<b>Kvety</b>	? catkins, ? single or grouped, May/June
<b>Plody</b>	a practically round nut, outer wall of fruit grooved, edible, edible fruits
<b>Trne</b>	Žiadny
<b>Jedovatosť</b>	Zvyčajne nie je jedovaté pre ľudí a väčšie zvieratá
<b>Typ pôdy</b>	nutritious, calcareous, drained soil
<b>Spevnené plochy</b>	Netoleruje spevnené plochy
<b>Zóna odolnosti</b>	5a (-28,8 do -26,1 °C)
<b>Odolnosť voči vetru</b>	good
<b>Ostatná odolnosť</b>	Odolné mrazu (WH 1–6), Odolné vetru
<b>Použitie</b>	bulváre a široké ulice
<b>Tvar</b>	Vysokokmeň, Viackmeň
<b>Pôvod</b>	eastern and central North America

A large tree which, in exceptional cases, can live for 250 years and attain a height of 50 m. The old trunk turns a very dark colour and has deep grooves. The young brown twigs carry hairs but are bare when older. The large pinnate leaves have 7 to 11 pairs of leaflets and grow to a length of approx. 60 cm. The separate leaf segments are elongated to lanceolate and measure approx. 10 - 15 cm. The leaf gives off a pleasant smell when rubbed. Shortly after the appearance of the leaves the pendulous green male catkins (approx. 6 - 9 cm) and the smaller female flowers appear. The latter are single, sometimes 2 to 4 grouped together. The spherical fruit (4 - 5 cm in diameter) are often found in groups of 2 to 3; the husk is rough and gives off a characteristic soapy odour. The shell of the nut is brownish-black and it has a very tasty kernel. The tree is an important producer of wood.