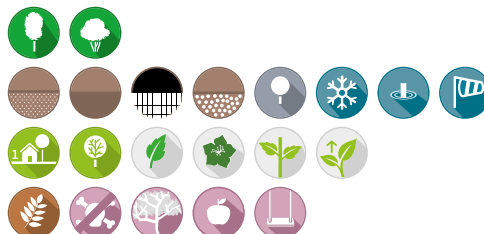


## Juglans regia



<b>Výška</b>	15 - 30 m
<b>Šírka</b>	15-30m
<b>Koruna</b>	round, irregular, half-open crown, capricious growing
<b>Kôra a vetvy</b>	light grey, deeply grooved trunk, young branches grey-brown
<b>Listy</b>	imparipinnate, bright green, 20 - 30 cm, feathered leaf
<b>Kvety</b>	? pendulous catkins approx. 6 - 8 cm, ? in groups of 2 or 3, May/June
<b>Plody</b>	walnuts, shallow grooves, green fruit husk, edible, edible fruits
<b>Tríne</b>	Žiadny
<b>Jedovatosť</b>	Zvyčajne nie je jedovaté pre ľudí a väčšie zvieratá
<b>Typ pôdy</b>	calcareous and humid soil
<b>Pôdna vlhkosť</b>	Odolné voči krátkodobému zaplaveniu
<b>Spevnené plochy</b>	Netoleruje spevnené plochy
<b>Zóna odolnosti</b>	5b (-26,0 do -23,4 °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>	South-eastern Europe, Asia Minor to the Himalayas and Western China

Has been cultivated for many centuries and grows to become a large tree approx. 30 m tall. The almost round crown consists of heavy branches. The old trunk is light grey with deep, irregular vertical grooves. The imparipinnate leaves grow to a length of 20 - 30 cm and have 2 - 4 (6) opposing pairs of leaflets. The leaf segments are ovoid to oval, approx. 8 - 12 cm. After the appearance of the leaves the large male catkins (approx. 7 cm) and the smaller female flowers appear, the latter in groups of 2 or 3. The green, almost round fruit has a smooth husk that has short gland-like hairs at the beginning. The light brown nut is grooved. Very tasty. The nuts do not appear until the tree is approx. 15 years old. Has deep roots and much prefers open soil that the roots can penetrate. The tree is an important producer of wood.