



## Quercus castaneifolia



<b>Výška</b>	30 m
<b>Šírka</b>	20-30m
<b>Koruna</b>	ovoid, dark, dense crown
<b>Kôra a vetvy</b>	twigs brown-grey, with irregular, deep grooves
<b>Listy</b>	lanceolate with serrated margin, glossy dark green, 5 - 15 cm
<b>Kvety</b>	golden-coloured ? catkins, 7 - 10 cm, May
<b>Plody</b>	long ovoid, 2 - 3 cm, single or in pairs, cupule with firm, reflexed grey hairs
<b>Tŕne</b>	žiadny
<b>Jedovatosť</b>	Zvyčajne nie je jedovaté pre ľudí a väčšie zvieratá
<b>Typ pôdy</b>	preferably limy, not too wet
<b>Spevnené plochy</b>	Toleruje čiastočné spevnenie
<b>Zóna odolnosti</b>	7a (-17,7 do -15,0 °C)
<b>Odolnosť voči vetru</b>	good
<b>Ostatná odolnosť</b>	Odolné vetru, Odolné posypovej soli
<b>Použitie</b>	priemyselné oblasti
<b>Tvar</b>	Vysokokmeň, Vetvený, Viackmeň
<b>Pôvod</b>	Caucasus, Iran

Vigorously growing tree with a closed ovoid crown that looks stocky but can reach a height of 30 m. Young twigs are grey -brown with short, dense felt-like hair. The older bark is brownish grey and irregular deeply grooved. The leaf strongly resembles Castanea's but is slightly smaller. It is elongated-elliptical to lanceolate. The 6 to 14 shallow lobes emerge from the roughly serrated margin. The glossy dark green leaf is 5 to 15 cm long by 2 to 7 cm wide. Underside grey with dense, felt-like hair. The acorns are long ovoid and are single or in pairs. They are semi-enclosed by a cupule that is densely covered with firm, reflexed and grey-haired scales. The tree requires a warm, sunny position and a limy soil that is not too wet.