



## Quercus ×kewensis



Výška	10 - 15 m
Šírka	5-10m
Koruna	broad oval to round, half-open crown
Kôra a vetvy	twigs light brown, hairy, bark first grey and smooth, later almost black and grooved
Listy	oval to oval-elongated, shallow lobed, matt dark green, 5 - 8 cm, evergreen
Kvety	? catkins, May
Plody	approx. 2.5 cm
Trne	Žiadny
Jedovatosť	Zvyčajne nie je jedovaté pre ľudí a väčšie zvieratá
Typ pôdy	few requirements
Spevnené plochy	Netoleruje spevnené plochy
Zóna odolnosti	7b (-14,9 do -12,3 °C)
Odolnosť voči vetru	fairly, cannot tolerate cold, drying wind
Ostatná odolnosť	Odolné posypovej soli
Použitie	priemyselné oblasti
Tvar	Vysokokmeň, Viackmeň
Pôvod	Royal Botanic Gardens, Kew, London, England, 1914

Medium-size to large tree with a broad oval, eventually round crown. The young twigs are light brown covered with short stellate hairs. The older bark is first grey and smooth but later almost black and grooved. The semi-evergreen leaves are oval to oval-elongated, 5 to 8 cm long. The margin is shallow-lobed with 5 - 6 rounded triangular lobes. The leaf is matt dark green on top and glossy, lighter green on the underside. The tree produces about 2.5 cm large acorns which ripen in two years. However the acorns usually fall from the tree before they are ripe. This species hybrid between *Q. wizlizenii* and *Q. cerris* was found in the Royal Botanic Garden Kew by coincidence in 1914. The hybrid species name *kewensis* refers to this. This park tree requires a sheltered site and cannot tolerate cold, drying wind.