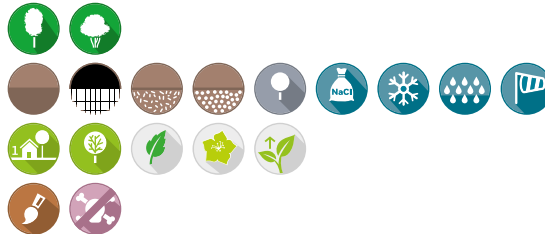




Quercus ×heterophylla



Výška	20 m
Šírka	15-18m
Koruna	ovoid to round, half-open crown
Kôra a vetvy	twigs olive green to brown-grey, bare, bark grey, smooth to slightly rough
Listy	oval, elliptical, elongated to lanceolate, smooth-edged to roughly serrated, glossy green, 8 - 18 cm
Jesenné sfarbenie	Červená
Kvety	green-yellow ? catkins, May
Plody	broad ovate, 2 - 2.5 cm, in clusters, cupule with contiguous scales
Tríne	Žiadny
Jedovatosť	Zvyčajne nie je jedovaté pre ľudí a väčšie zvieratá
Typ pôdy	any, if moist and not too limy
Pôdna vlhkosť	Vhodné do vlhkých pôd
Spevnené plochy	Netoleruje spevnené plochy
Zóna odolnosti	6a (-23,3 do -20,6 °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	Eastern USA

Natural hybrid between *Q. phellos* and *Q. rubra* that occurs in places where both species are found. Forms a large deciduous tree with an ovate to round crown growing to around 20 m. The bark is grey and smooth until it is quite old. The bark only gets slightly rough on older trees. The leaf shapes vary greatly from lanceolate to oval. It is usually at its widest above its middle. It is either smooth-edged or has 3 to 5 teeth per side. The top of the leaf is glossy green and bare. The underside is lighter and only hairy in the vein axils. In autumn, the leaf turns reddish to reddish brown. It produces only a few acorns which look like the ones on *Q. rubra*. A healthy, hardy tree that thrives on less fertile soil, provided it is moist enough and not too limy.