

https://www.vdberk.sk/index.php/stromy/quercus-phillyreoides/



Quercus phillyreoides



Výška	8-10 m
Šírka	5-15m
Koruna	ovoid / egg-shaped, dark, dense crown
Kôra a vetvy	brown
Listy	evergreen
Kvety	yellowgreen, flowers in April
Plody	brown
Tŕne	Žiadny
Jedovatosť	Zvyčajne nie je jedovaté pre ľudí a väčšie zvieratá
Typ pôdy	loamy soil, sandy soil, calcareous soil
Pôdna vlhkosť	Vhodné do suchých pôd
Spevnené plochy	Netoleruje spevnené plochy
Zóna odolnosti	7 (-17,7 do -12,3 °C)
Ostatná odolnosť	Odolné vetru
Použitie	stromy do nádob, priemyselné oblasti, malé záhrady, dvory
Tvar	Vysokokmeň, Viackmeň

Quercus phillyreoides is a large shrub to medium-sized tree with a dense, round crown. Its height varies between 5 m and 15 m. Under extreme conditions, the tree can remain even lower than 5 m. The bark is very dark grey to black-brown and remains smooth for a long time. Only later in life does it leaf off in small plates, forming shallow grooves. The evergreen leaves are not too large and have smooth to very shallowly serrated edges. It is remarkably leathery in texture. The young leaves are tinged with bronze, while the adult leaves are a glossy dark green. It thus in no way resembles a "classic" oak leaf. The inconspicuous flowering with greenish-yellow catkins is followed by the oval acorns. These are one-quarter to one-third enclosed by the cup, which is completely enclosed by the cup, which is densely covered with grey and dark brown scales.

Q. phillyreoides is a warm-temperate miner and is found in the warmer and subtropical parts of China, Korea and Japan. But the species has proved surprisingly hardy. The tree grows in both acidic and calcareous soils, on clay or in rocky soil. Although the soil should be sufficiently moist but adequately drained, Q. phillyreoides also tolerates drought. The tree is also resistant to sea winds. The evergreen leaves have a fresh, healthy appearance.