



Quercus suber



Výška	6 - 15 (20) m
Šírka	6-15m
Koruna	irregular, more or less rounded, half-open crown, capricious growing
Kôra a vetvy	light greyish-brown, deep grooves with a great deal of cork
Listy	oval to ovoid, lobed, dark green, 3 - 9 cm, evergreen
Kvety	yellow ? catkins
Plody	ovoid acorn, 1.5 - 3 cm long
Trne	Žiadny
Jedovatosť	Zvyčajne nie je jedovaté pre ľudí a väčšie zvieratá
Typ pôdy	makes few demands, can take dry conditions
Pôdna vlhkosť	Vhodné do suchých pôd
Spevnené plochy	Netoleruje spevnené plochy
Zóna odolnosti	8b (-9,4,5 do -6,7 °C)
Odolnosť voči vetru	fairly
Ostatná odolnosť	Odolné posypovej soli
Použitie	stromy do nádob, strešné záhrady, priemyselné oblasti
Tvar	Vysokokmeň, Viackmeň
Pôvod	western Mediterranean, especially Spain and Portugal

A very familiar evergreen oak from the western Mediterranean. Cultivated from antiquity for its cork, the cork being harvested once every seven years. The irregular crown starts off oval but later becomes broader, more or less rounded. The soft bark is greyish-brown and only develops deep grooves after the fourth year. Once the bark has been harvested, the trunk is a fiery red colour. The evergreen serrated leaves are oval to ovoid and glossy dark green. On the underside they are felt-like and greyish-white. The elongated ovoid acorns grow singly or in pairs and are 1.5 - 3 cm in size. They are one-third or half enclosed by the cupule. Q. suber can flower practically the entire year, which means that the acorns are visible most of the year. Quercus suber is an evergreen oak that has been cultivated from antiquity as a supplier of cork. The corky bark may be harvested only when the trunk has a diameter of approx. 60 cm.