



Quercus pubescens



Výška	12 - 16 (20) m
Šírka	10-15m
Koruna	oval, later round, half-open crown
Kôra a vetvy	grey, cork-like grooves, young twigs covered with soft felt-like hairs
Listy	obovate to elliptical, green, 5 - 10 cm
Kvety	gold-coloured ? catkins, May
Plody	ovoid acorns in groups of up to four, 1.5 - 2 cm long
Trne	Žiadny
Jedovatosť	Zvyčajne nie je jedovaté pre ľudí a väčšie zvieratá
Typ pôdy	calcareous and loamy, somewhat moist
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	stromy do nádob, priemyselné oblasti
Tvar	Vysokokmeň, Vetvený, Viackmeň
Pôvod	central and southern Europe, Caucasus and Asia Minor

Occurs naturally in warm sunny regions on moist calcareous mountainsides. There it sometimes attains a height of up to 20 m. When cultivated, *Q. pubescens* is grafted onto *Q. robur* and remains smaller. The grey trunk has deep cork-like grooves. The buds and young twigs are covered in soft felt-like hairs. The leaves vary in shape: obovate to elliptical. Length 5 - 10 cm, width 3 - 5 cm. The underside of the leaf is also covered in soft hairs. The leaves are irregular, mostly with shallow lobes. The lobes are sometimes rounded off bluntly, sometimes pointed. The leaves somewhat resemble those of *Q. robur* but remain considerably smaller. The acorns are grouped in twos and fours and are half enclosed by the cupule; the latter is covered with contiguous scales that carry felt-like hairs.