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Quercus pubescens



Высота	12 - 16 (20) m
Ширина	10-15m
Крона	oval, later round, half-open crown
Кора и ветви	grey, cork-like grooves, young twigs covered with soft felt-like hairs
Лист	obovate to elliptical, green, 5 - 10 cm
Цветы	gold-coloured catkins, May
Плоды	ovoid acorns in groups of up to four, 1.5 - 2 cm long
Колючки/шипы	None
Ядовитость	неядовитый, обычно
Вид почвы	calcareous and loamy, somewhat moist
Влажность почвы	устойчив к влажным почвам
Мощение	неустойчив к мощению
Зона зимостойкости	6a (-23,3 до -20,6 °C)
Устойчивость к ветру	good
Прочие виды устойчивости	устойчив к морозам, зона 1 - 6, сустойчив к ветру, устойчив к соли для улиц
Применение	кашпо для деревьев, промышленные зоны
Форма	штамбовое дерево, разветвленное дерево, многоствольное дерево
Происхождение	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.