

https://www.vdberk.com/index.php/trees/quercus-palustris-pendula/



Quercus palustris 'Pendula'



Height	20 m
Width	10-15m
Crown	round to broad weeping, half-open crown
Bark and branches	twigs olive green, bark grey, smooth to shallow grooved
Leaf	ovate to broad elliptical, roughly lobed, glossy dark green, 7 - 15 cm
Autumn colour	red
Flowers	golden coloured catkins, May
Fruits	flat-topped spherical, approx. 1 cm
Spines/thorns	None
Toxicity	usually not toxic to people, (large) pets and livestock
Soil type	any, preferably fertile, not too limy
Soil moisture	suitable for wet soil
Paving	tolerates no paving
Winter hardiness zone	5a (-28,8 to -26,1 °C)
Wind resistance	good
Other resistances	resistant to frost (WH 1 - 6), can withstand wind, resistant to de-icing salt
Application	industrial areas
Shape	clearstem tree

'Pendula' has a round to broad weeping, somewhat irregular crown because of the more drooping branches. Eventually the tree can grow to around 20 m tall and wide. Fairly open branched with olive green young twigs, older branches and bark grey and smooth to shallow grooved. The ovate to broad elliptical leaf is lobed to around halfway along the leaf blade. It is glossy dark green, turning red to reddish brown in autumn. An old cultivar that is still rare in culture. The drooping branches make it a typical park tree. Grows in almost any soil and can also cope with a moist soil. Can tolerate air pollution.