



Quercus palustris 'Green Dwarf'



Height	4 m and taller, depending on graft height
Crown	round, dark, dense 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	preferably fertile and 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	avenues and broad streets, narrow streets, parks, cemeteries, industrial areas, large gardens, small gardens, patio gardens
Shape	clearstem tree
Origin	W. de Vroom, Gemonde, the Netherlands, 1977

Slow growing spherical selection which will grow 4 to 6 m tall, depending on the graft height. Densely branched with olive green young twigs. The older branches and bark are grey and the bark is sometimes 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. Its compact spherical growth habit makes 'Green Dwarf' very suitable for use in narrow streets, in residential areas and squares. The tree tolerates air pollution and can also cope with wet soil.