



Acer platanoides 'Summershade'



Height	15 - 20 m
Crown	wide oval, dark, dense crown
Bark and branches	bark dark grey, branches light brown
Leaf	5/7 lobes, green, circa 20 m
Flowers	yellow-green, in panicles, April, before leaf develops
Fruits	winged nutlets (samara), 3.5. - 4.5
Spines/thorns	None
Toxicity	has toxic components
Soil type	any soil, except peat
Soil moisture	withstand short flood
Paving	tolerates partial paving
Winter hardiness zone	4 (-34,4 to -28,9 °C)
Wind resistance	not very sensitive, not resistant to sea wind
Other resistances	resistant to frost (WH 1 - 6)
Fauna tree	resistant to frost (WH 1 - 6), valuable for butterflies
Application	avenues and broad streets, parks, squares, cemeteries, industrial areas, large gardens, windbreaks
Shape	clearstem tree, multi-stem treem
Origin	Princeton Nurseries, New Jersey, USA, 1958

An American selection with a vigorous growth. It is a healthy tree with a strong main branch. The oval to pyramidal crown can be slightly irregularly shaped. The tree can reach a height of 15 - 20 m. In spring the leaf has a bronze colour, later it turns light green. It has a leathery feel. The green-yellow flowers emerge before the leaves unfold. In full bloom the tree is a real harbinger of spring. The wings of the nutlets are in a wide angle in relation to each other. Strong root system with many fibrous roots. 'Summershade' is a perfect avenue tree and heat tolerant. It was selected from a batch of seedlings of A. p. 'Erectum'. Intolerant to wet and peaty soils, but requires little else. Not sea wind resistant.