



## Salix alba



<b>Height</b>	20 - 25 (30) m, fast growing
<b>Crown</b>	oval to ovoid, half-open crown, capricious growing
<b>Bark and branches</b>	yellowish brown to grey, deeply grooved, twigs thin, greenish-brown
<b>Leaf</b>	lanceolate, bright green, 6 - 12 cm
<b>Flowers</b>	yellow and catkins, approx. 5 cm long, April
<b>Fruits</b>	catkins, approx. 8 cm long, fruitless cultivar
<b>Spines/thorns</b>	None
<b>Toxicity</b>	usually not toxic to people, (large) pets and livestock
<b>Soil type</b>	moist and wet, preferably calcareous
<b>Soil moisture</b>	suitable for wet soil, withstand short flood, withstand long flood
<b>Paving</b>	tolerates paving
<b>Winter hardiness zone</b>	4 (-34,4 to -28,9 °C)
<b>Wind resistance</b>	good
<b>Other resistances</b>	resistant to frost (WH 1 - 6), can withstand wind
<b>Fauna tree</b>	resistant to frost (WH 1 - 6), can withstand wind, valuable for butterflies
<b>Application</b>	avenues and broad streets, parks, cemeteries, large gardens, windbreaks
<b>Shape</b>	clearstem tree, multi-stem treem
<b>Origin</b>	Europe, Western Asia and Northern Asia, North Africa

A decorative, fast-growing willow with an oval crown. Becomes broader with pendulous branches at a later age. Often used in landscaping as a pollard willow and then remains significantly lower. The yellowish brown to grey trunk has grooves and is somewhat corky. Young twigs are yellowish brown and very bendable: they are often used for wickerwork and basketwork. The lanceolate leaves are dark green and slightly shiny on top. Underneath they are bluish green. Both sides are slightly hairy with small, silvery hairs. The yellow catkins appear at the same time as the leaves. Roots grow close to the surface, with very many root-hairs. Salix alba is an important supplier of timber for plywood, toys, wooden shoes and crates and has a wide variety of cultivars. It grows in moist places and can stand temporary submersion, but also thrives in dryer places.