



## Populus simonii



<b>Height</b>	10-15 m, fast growing
<b>Width</b>	10-12m
<b>Crown</b>	round/spherical, half-open crown
<b>Bark and branches</b>	brown, grey
<b>Leaf</b>	green
<b>Flowers</b>	yellowgreen, flowers in April
<b>Fruits</b>	grey, brown
<b>Spines/thorns</b>	None
<b>Toxicity</b>	usually not toxic to people, (large) pets and livestock
<b>Soil type</b>	clayed soil, loamy soil, sandy soil
<b>Soil moisture</b>	suitable for wet soil
<b>Paving</b>	tolerates partial 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, resistant to de-icing salt
<b>Application</b>	avenues and broad streets, coastal areas
<b>Shape</b>	clearstem tree

*Populus simonii* is a fairly small tree with a narrow columnar shape in its younger years: later it becomes broad to rounded. The crown is formed by many multi-branched and fairly thin twigs. Height approx. 12 - 15 m. The obovate leaves are dark green and have a grey-green to greyish-white underside. The autumn colour is yellowish-green to green. Can be used as a solitary or as an avenue or street tree. Sensitive to leaf spot disease, very sensitive to bacterial canker. Prefers moist nutritious soils, not too heavy. Winter hardiness zone: 4