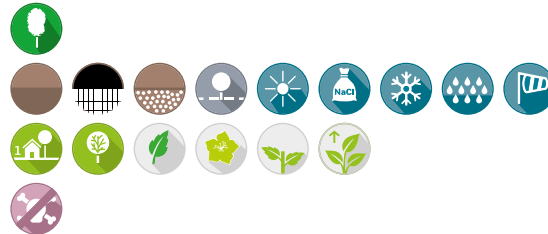




Populus simonii



Height	10-15 m, fast growing
Crown	round/spherical, half-open crown
Bark and branches	brown, grey
Leaf	green
Flowers	yellowgreen, flowers in April
Fruits	grey, brown
Spines/thorns	None
Toxicity	usually not toxic to people, (large) pets and livestock
Soil type	clayed soil, loamy soil, sandy soil
Soil moisture	suitable for wet soil
Paving	tolerates partial paving
Winter hardiness zone	4 (-34,4 to -28,9 °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, coastal areas, windbreaks
Shape	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