



Populus nigra 'Wolterson'



Height	20-25 m
Crown	oval, half-open crown
Bark and branches	grey
Leaf	green
Flowers	green, flowers in April
Fruits	green
Spines/thorns	None
Toxicity	usually not toxic to people, (large) pets and livestock
Soil type	clayed soil, loamy soil, sandy soil, calcareous soil
Soil moisture	suitable for wet soil, withstand short flood, withstand long flood
Paving	tolerates no paving
Winter hardiness zone	4 (-34,4 to -28,9 °C)
Wind resistance	very good
Other resistances	resistant to frost (WH 1 - 6), can withstand wind, resistant to de-icing salt
Fauna tree	resistant to frost (WH 1 - 6), can withstand wind, resistant to de-icing salt, valuable for butterflies
Application	avenues and broad streets, coastal areas, industrial areas, windbreaks
Shape	clearstem tree

Populus nigra 'Wolterson' has a fairly broad, elongated, oval crown formed by long, diagonally upright, reasonably heavy branches. Height 20 - 25 m. The green leaves, usually diamond-shaped, emerge brown. Yellowish-green in the autumn. Produces flowers in the shape of female catkins and can produce fruit later. Suitable for urban areas and landscapes, in row planting and alongside roads. Little sensitive to leaf spot disease and canker but sensitive to rust. Very good resistance to (sea) wind and thus suitable for coastal areas. Winter hardiness zone: 4