



Populus tremula 'Astria'



Spines/thorns	None
Toxicity	usually not toxic to people, (large) pets and livestock
Soil moisture	suitable for dry soil, withstand short flood, withstand long flood
Paving	tolerates no paving
Winter hardiness zone	2 (-45,5 to -40,1 °C)
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, narrow streets, coastal areas
Shape	clearstem tree

A large tree with initially a conical crown, later becoming more elongated oval to round. The bark is light grey in colour and remains smooth for a long time, and the young twigs are yellow-brown, shiny and somewhat drooping. The broad ovoid to round leaves are dark green with a lighter underside, the leaf edge is wavy to coarsely toothed. It turns yellow in autumn. Characteristically, the leaves make a rustling sound when windy. The tree is dioecious. Suitable for landscape and row plantings. In Eastern Europe and Scandinavia, *P. tremula* is valued for its good wood for matchmaking and paper industry. Little susceptible to rust and leaf spot disease, but this can vary from tree to tree. Good wind resistance.