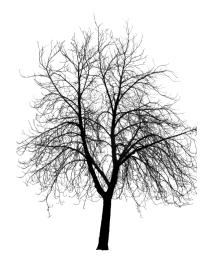


https://www.vdberk.co.uk/trees/populus-tremula-astria/



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.