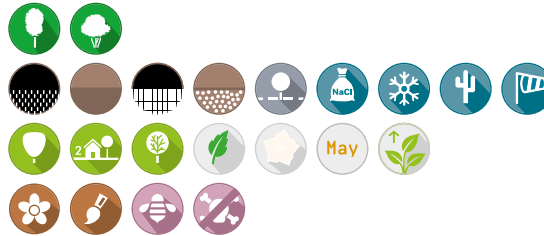




Acer tataricum subsp. ginnala



| | |
|------------------------------|----------------------------------------------------------------------------------------------------------------|
| Height | 5 - 7 (10) m, fast growing |
| Crown | fan-shaped, half-open crown |
| Bark and branches | trunk grey, slightly grooved: young twigs red-brown |
| Leaf | 3-lobed, bright green, 4 - 8 cm |
| Autumn colour | orange, red |
| Flowers | cream-white, terminal corymbs, May/June |
| Fruits | winged, almost parallel, circa 2.5 cm long |
| Spines/thorns | None |
| Toxicity | usually not toxic to people, (large) pets and livestock |
| Soil type | any soil |
| Soil moisture | suitable for dry soil |
| Paving | tolerates partial paving |
| Winter hardiness zone | 3 (-40,0 to -24,5 °C) |
| Wind resistance | 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 bees (honey plant) |
| Application | parks, tree containers, cemeteries, industrial areas, large gardens |
| Shape | clearstem tree, multi-stem treem |
| Origin | Central and North China, Japan, Manchuria |
| Synonyms | Acer ginnala |

This, densely branched shrub usually grows into a small, multi-stemmed tree. Eventually it generates a nice solitary because of its spreading crotch angle of the branches. In spite of its slow growth this maple can reach a height and a spread of more than 10 m in maturity. In its natural habitat in Asia and Russia even taller specimen can be found. Young and slender twigs, receiving sufficient sunlight, turn red-brown. More mature branches have a grey colour. Of the 3-lobed leaf, the central lobe is narrow and long. Important ornamental value is the autumn colouring of the glossy, dark green leaf into many hues of red to orange. This often stands out much better in a sunny site. The fibrous root growth is flat and shallow. A very hardy plant, well resistant to air pollution, drought and salt for icy roads.