



Magnolia stellata



Height	3 - 5 m
Width	3-5m
Crown	round, spherical, half-open crown, capricious growing
Bark and branches	grey, smooth bark, young twigs hairy
Leaf	oblong to lanceolate, green, 6 - 14 cm
Flowers	star-shaped, bright white, March/April, fragrant flowers
Fruits	none
Spines/thorns	None
Toxicity	usually not toxic to people, (large) pets and livestock
Soil type	all, intolerant to alkaline soils
Soil moisture	withstand short flood
Paving	tolerates partial paving
Winter hardiness zone	6a (-23,3 to -20,6 °C)
Wind resistance	good
Other resistances	resistant to frost (WH 1 - 6), can withstand wind
Application	tree containers, small gardens
Shape	clearstem tree, multi-stem treem
Origin	Japan

Usually a big shrub but sometimes grafted onto a rootstock so that a small tree is generated. Grows extremely slowly, so that only after years a tree shape is shown. The branching is closed, creating a dense, round crown. Spread of the crown is 3 - 4 m. The green leaf is slightly shiny and underneath it is lightly hairy along the veins. The leaf buds and the flower buds are pilose. The star-shaped flowers appear before the leaves. They have a faint fragrance and become 10 cm across. The number of petals can vary greatly. A late night frost may damage the flowers. Magnolia stellata is very hardy but the cultivar 'Royal Star' can withstand distinctly severer frosts. The fleshy roots can grow both shallow and deep. Poor tolerance to dry soils.