

https://vdberken.omines.site/trees/magnolia-susan/



Magnolia 'Susan'



Height	5 m
Crown	broad ovoid to round, dark, dense crown, capricious growing
Bark and branches	twigs chestnut brown, bark grey-brown, rather rough
Leaf	ovate to elliptical, dark green, 7 - 15 cm
Flowers	warm purplish red with lighter inside, about 10 - 15 cm across, April/Ma (June)
Fruits	compound capsule, dark green to reddish
Spines/thorns	None
Toxicity	usually not toxic to people, (large) pets and livestock
Soil type	airy, well-drained
Paving	tolerates partial paving
Winter hardiness zone	6 (-23,3 to -17,8 °C)
Wind resistance	moderate
Other resistances	resistant to frost (WH 1 - 6)
Application	avenues and broad streets, parks, squares, tree containers, cemeteries, large gardens, small gardens
Shape	clearstem tree, multi-stem treem
Origin	William Kosar, U.S. National Arboretum, Washington, D.C., USA, 1965

Grows from a shrub into a small tree with a densely branching, broad ovoid, later round crown. The flowers appear over a longer period. Depending on the temperature, the first flowers may open around mid-April. New buds continue to form while the shoots emerge and flowers are still opening in June, albeit less profusely than during the main blossoming. The flowers open from crescent-shaped buds. They are a warm, purplish red on the outside and light, pinkish purple on the inside. 'Susan' is the most successful cultivar of the series and is also known as 'Eight Girls'. The main advantage of 'Susan' is that the flower buds only develop in spring, so they cannot freeze in the winter. Blossoms very profusely even from a young age.