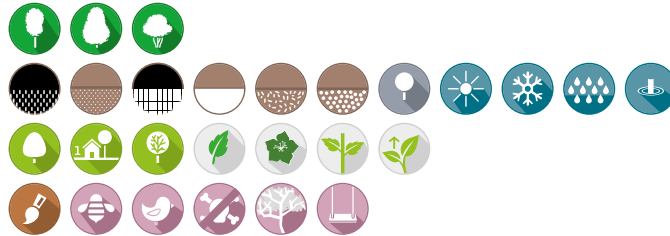




Nyssa sylvatica



Height	15 - 25 m
Crown	broad pyramidal to broad ovoid, half-open crown, capricious growing
Bark and branches	trunk dark grey and grooved, twigs greenish brown
Leaf	inverse ovoid to oval, dark green, 5 -12 cm
Autumn colour	orange, red
Flowers	unremarkable, greenish, April/May
Fruits	ovoid drupe, dark blue, Ø 0.9 - 1.5 cm
Spines/thorns	None
Toxicity	usually not toxic to people, (large) pets and livestock
Soil type	preferably loamy, not too dry
Soil moisture	suitable for wet soil, withstand short flood
Paving	tolerates no paving
Winter hardiness zone	5a (-28,8 to -26,1 °C)
Wind resistance	moderate
Other resistances	resistant to frost (WH 1 - 6)
Fauna tree	resistant to frost (WH 1 - 6), provides food for birds
Application	parks, tree containers, cemeteries, roof gardens, large gardens
Shape	clearstem tree, feathered tree, multi-stem treem
Origin	central and eastern USA as far south as north-eastern Mexico

This tree naturally occurs in swampy areas in the eastern regions of North America. But it can also grow to become a tall tree in less moist areas. The broad, pyramidal crown is formed by branches that later hang straight down. This eventually produces a broad, ovoid, almost round crown. Crown width approx. 12 m. Young branches have round lenticels. The glossy leaves are oval to inverse ovoid. They have a smooth edge, sometimes slightly lobed with the top of the leaf tapering to a point. The tree has become well-loved thanks to its autumn colour. In the autumn, the tree is especially lovely, decked out in dark red, orange and sometimes yellow tints. The colour depends on the type of soil. The roots grow very deeply, making the tree difficult to transplant.