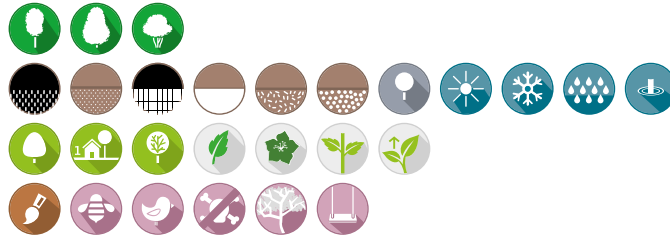




## Nyssa sylvatica



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