

https://www.vdberk.co.uk/trees/liquidambar-styraciflua-pendula/



## Liquidambar styraciflua 'Pendula'



| Height                | 15 - 20 m   |
|-----------------------|---|
| Width                 | 12-15m  |
| Crown                 | straight trunk and pendent lateral branches, dark, dense crown  |
| Bark and branches     | Dark grey, deeply grooved, corky fissures on branches and twigs |
| Leaf                  | palmately lobed, 5 lobes, glossy green, 8 - 16 cm long          |
| Autumn colour         | yellow, orange  |
| Flowers               | yellow-green, inconspicuous, April/May                          |
| Fruits                | round, spiky capsule on long stem, 3 - 3.5 cm long              |
| Spines/thorns         | None  |
| Toxicity              | usually not toxic to people, (large) pets and livestock         |
| Soil type             | fertile, loamy soil   |
| Soil moisture         | suitable for wet soil   |
| Paving                | tolerates paving  |
| Winter hardiness zone | 5a (-28,8 to -26,1 °C)  |
| Wind resistance       | bad   |
| Other resistances     | resistant to frost (WH 1 - 6)                                   |
| Application           | tree containers, roof gardens                                   |
| Shape                 | clearstem tree, feathered tree                                  |
| Origin                | Sarah W. Crawford, Arkansas, USA, 1935                          |
|                       |   |

Large tree with vertical trunk and graceful, pendent lateral branches. The grey bark is deeply grooved. The young twigs are light green and develop large, corky fissures even when young. The leaf has 5 lobes and is glossy green. It turns dark yellow to orange in autumn. The flowers are inconspicuous and are followed by round, spiky capsules that persist in the winter. A curious form, described by Alfred Rehder of the Arnold Arboretum, USA, based on a tree found in Arkansas. First marketed around 1938. Unfortunately, this cultivar is very sensitive to wind. Prefers fertile, moist soil: cannot tolerate persisting drought.