

https://vdberken.omines.site/trees/liquidambar-styraciflua-moraine/



Liquidambar styraciflua 'Moraine'



Height	10 - 12 m
Crown	narrow pyramidal, half-open crown
Bark and branches	dark grey, deeply grooved, corky fissures on older branches
Leaf	palmately lobed, 5(-7) lobes, glossy green, 10 - 18 cm long
Autumn colour	yellow, orange, red
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	5b (-26,0 to -23,4 °C)
Wind resistance	moderate
Other resistances	resistant to frost (WH 1 - 6)
Application	avenues and broad streets, narrow streets, parks, squares, cemeteries, large gardens
Shape	clearstem tree
Origin	Siebenthaler Company, Dayton, OH, USA, 1980

Liquidambar styraciflua 'Moraine' resembles the species but grows more slowly and thus remains smaller and narrower. 'Moraine' is eminently suitable as an avenue and street tree because of the regular, slim, pyramidal shape of its crown. Height 10 - 12 m. Up to 6 m broad. Corky wings appear only on older branches. The 5-lobed (sometimes 7-lobed) leaves are larger than those of the species. The leaves are glossy green in the summer, making 'Moraine' easy to distinguish from seedlings. The autumn colour is yellow to reddish-violet. Winter hardiness zone: 5b