



## Liquidambar styraciflua 'Moraine'



<b>Height</b>	10 - 12 m
<b>Width</b>	4-6m
<b>Crown</b>	narrow pyramidal, half-open crown
<b>Bark and branches</b>	dark grey, deeply grooved, corky fissures on older branches
<b>Leaf</b>	palmately lobed, 5(-7) lobes, glossy green, 10 - 18 cm long
<b>Autumn colour</b>	yellow, orange, red
<b>Flowers</b>	yellow-green, inconspicuous, April/May
<b>Fruits</b>	round, spiky capsule on long stem, 3 - 3.5 cm long
<b>Spines/thorns</b>	None
<b>Toxicity</b>	usually not toxic to people, (large) pets and livestock
<b>Soil type</b>	fertile, loamy soil
<b>Soil moisture</b>	suitable for wet soil
<b>Paving</b>	tolerates paving
<b>Winter hardness zone</b>	5b (-26,0 to -23,4 °C)
<b>Wind resistance</b>	moderate
<b>Other resistances</b>	resistant to frost (WH 1 - 6)
<b>Application</b>	avenues and broad streets, narrow streets
<b>Shape</b>	clearstem tree
<b>Origin</b>	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 hardness zone: 5b