



Liquidambar formosana var. monticola



Height	20 - 25 (40) m
Width	10-15m
Crown	broad fan-shaped, dark, dense crown
Bark and branches	grey smooth trunk (no corky wings)
Leaf	palmate lobed, 3-lobed, dark green, 8 - 15 cm long
Autumn colour	red
Flowers	yellowish-green, unremarkable, end of April
Fruits	spiky, brown capsule on a long stalk, Ø 2.5 cm
Spines/thorns	None
Toxicity	usually not toxic to people, (large) pets and livestock
Soil type	nutritious, humid soils
Soil moisture	suitable for wet soil
Paving	tolerates paving
Winter hardiness zone	7a (-17,7 to -15,0 °C)
Wind resistance	moderate
Shape	clearstem tree
Origin	Southwest China (Hupeh, Szechuan)

A natural variety of *L. formosana*. Preferred for planting in our climate rather than the species because it resists frost better. The tree has numerous branches and grows with a vigorous vertical trunk that is grey and smooth. Young twigs change colour from olive-green to brownish-grey. This Liquidambar does not have corky wings. The leaves are 8 - 15 cm long and 10 - 17 cm wide. It is always 3-lobed, in contrast to the species which also has 5-lobed specimens. The hairless leaves are matt-glossy and turn to a particularly beautiful scarlet-red in autumn. Following the unremarkable flowering, large spiky fruit capsules, measuring approximately 2.5 cm, appear on long, thin stalks. They remain hanging on the tree until deep into winter. Prefers a sheltered site.