



Liquidambar formosana var. monticola



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| 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.