



# Liquidambar styraciflua 'Lane Roberts'



Výška	20 m
Šírka	8-12m
Koruna	broad pyramidal, relatively open, half-open crown
Kôra a vetvy	dark grey, deeply grooved, corky fissures on branches and twigs
Listy	palmately lobed, 5 - 7 lobes, glossy green, 8 - 16 cm long
Jesenné sfarbenie	Žltá, Oranžová, Červená, Fialová
Kvety	yellow-green, inconspicuous, April/May
Plody	round, spiky capsule on long stem, 3 - 3.5 cm long
Třne	Žiadny
Jedovatosť	Zvyčajne nie je jedovaté pre ľudí a väčšie zvieratá
Typ pôdy	fertile, loamy soil
Pôdna vlhkosť	Vhodné do vlhkých pôd
Spevnené plochy	Toleruje spevnenie
Zóna odolnosti	5b (-26,0 do -23,4 °C)
Odolnosť voči vetru	moderate
Ostatná odolnosť	Odolné mrazu (WH 1–6)
Použitie	bulváre a široké ulice
Tvar	Vysokokeň, Vetvený, Viackmeň
Pôvod	Hillier Nurseries, Ampfield, Romsey, England, 1971

Large tree with a broad, pyramidal, fairly open crown. The grey bark is deeply grooved. The young twigs are light green and have corky fissures that remain on the branches until the tree is mature. Two-year-old branches are reddish brown. The leaf turns dark wine red to blackish red with yellow hues in autumn. The round, spiky capsules remain on the tree in winter. In the 1960's, Dr Lane Roberts bought a Liquidambar seedling from Hillier Nurseries. In the late 1960's, Roberts called Harold Hiller to say that his tree had a splendid autumn colour. Hiller requested propagation material, named the tree after his customer and introduced the cultivar in 1971. Good tree for wide streets, avenues and green borders. Prefers fertile, moist soil; cannot tolerate persisting drought.