



Tilia cordata 'Rancho'



Height	10 - 15 m
Crown	narrow conical, later narrow ovoid, half-open crown
Bark and branches	dark brown, grooved trunk, young twigs green, reddish-brown later
Leaf	more or less round, heart-shaped base, dark green, 5 to 12 cm
Autumn colour	yellow
Flowers	in umbels, 5 - 10 together, yellow to cream-coloured, pungent, June/July, fragrant flowers
Fruits	round-ovoid, Ø 0.5 – 0.8 cm, first felt-like, later bare
Spines/thorns	None
Toxicity	usually not toxic to people, (large) pets and livestock
Soil type	any, tolerates dry conditions
Soil moisture	suitable for dry soil
Paving	tolerates paving
Winter hardiness zone	4 (-34,4 to -28,9 °C)
Wind resistance	very good, also tolerates sea wind
Other resistances	resistant to frost (WH 1 - 6), can withstand wind
Fauna tree	resistant to frost (WH 1 - 6), can withstand wind, valuable for butterflies
Application	avenues and broad streets, narrow streets, parks, squares, cemeteries, coastal areas, large gardens
Shape	clearstem tree
Origin	E. H. Scanlon, Olmsted Falls, Ohio, USA, 1961

American cultivar that greatly resembles 'Böhlje'. Develops a tight, narrow, pyramidal crown that later becomes narrow ovoid. 'Rancho' has a regular, upwards-slanting branching pattern. The lower branches are at a 45° angle to the straight trunk: the upper branches are at a 30° angle. The tree ultimately becomes approx. 6 m wide. The dark green leaves are somewhat larger and wider than those of the species, with a heart-shaped base, tapering to an abrupt point at the top. The leaves turn a remarkable yellow colour in the autumn. Pungent flowers appear in early summer, growing in short umbels. The light green bract is somewhat shorter than the umbel. Small fruit follows in late summer. T. cordata and its cultivars are fairly unsusceptible to aphids. Its narrow manner of growth makes 'Rancho' excellently suitable for streets and avenues.