



Tilia cordata



Высота	20 - 25 (30) m, fast growing
Ширина	10-15m
Крона	broad ovoid to rounded, half-open crown
Кора и ветви	dark grey-brown, grooved, young twigs green reddish-brown later
Лист	more or less round, base of leaf heart-shaped, green 4 to 9 cm
Цветы	in upright umbels, yellow to cream-coloured, pungent, June/July, fragrant flowers
Плоды	round-ovoid, Ø 0.5 – 0.8 cm, first felt-like, later bare
Колючки/шипы	None
Ядовитость	неядовитый, обычно
Вид почвы	any, tolerates dry conditions
Влажность почвы	устойчив к сухим почвам, устойчив к коротким наводнениям
Мощение	устойчив к мощению
Зона зимостойкости	4 (-34,4 до -28,9 °C)
Устойчивость к ветру	very good, also tolerates sea wind
Прочие виды устойчивости	устойчив к морозам, зона 1 - 6, сустойчив к ветру
Дерево-среда обитания для животных	устойчив к морозам, зона 1 - 6, сустойчив к ветру, притягивает бабочек
Применение	аллеи и широкие улицы, побережье
Форма	штамбовое дерево, многоствольное дерево
Происхождение	Europe

Native to large parts of Europe. Grows fairly slowly when young but can nonetheless eventually reach a height of 25 - 30 m. It remains smaller when cultivated. The trunk is dark brown and grooved. Young twigs are green to reddish brown. T. cordata leafs out about a fortnight later than T. platyphyllos and has relatively small leaves that are bluish green underneath. The base of the leaf is heart-shaped and sometimes slanted and the leaf top tapers to a sharp point. Pungent flowers appear in early summer, growing 5 – 10 together in short, upright umbels. The light green bract is somewhat shorter than the umbel, 6 - 7 cm. Fairly small round fruit follows in late summer. These are grey and felt-like at first and later bare. T. cordata is not very prone to aphids. The lime tree has a centuries-old history behind it and it is still much used in today's landscape architecture.