



## Tilia americana 'Moltkei'



Высота	25 - 30 m
Ширина	15-20m
Крона	broad ovoid to rounded, half-open crown
Кора и ветви	grey with shallow grooves, young twigs olive green
Лист	broad ovoid, base of the leaf slanted heart shape, dark green, 15 - 20 cm
Цветы	pendulous umbels of 6 - 15 flowers, pale yellow, late July, fragrant flowers
Плоды	round to elliptical, greyish, light felt-like hair, Ø approx. 0.9 cm
Колючки/шипы	None
Ядовитость	неядовитый, обычно
Вид почвы	places little demands, not on soil that is too dry
Мощение	неустойчив к мощению
Зона зимостойкости	5b (-26,0 до -23,4 °C)
Устойчивость к ветру	good
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, привлекает бабочек
Применение	аллеи и широкие улицы, промышленные зоны
Форма	штамбовое дерево
Происхождение	Späth Baumschulen, Berlin, Germany, before 1880
Синонимы	Tilia ×moltkei

An old cultivar of the American linden originally assumed to be a hybrid. The crown is loose, broad and ovoid to rounded. Young trees have smooth, grey bark, but older trees have regular, shallow grooves. Young twigs are smooth and olive green, often reddish brown on the top and side facing the sun. The twigs and branches often hang down slightly. The leaves are remarkably large and taper to an abrupt point at the top. The base of the leaf is a slanted heart shape and the edge is roughly serrated. The upper side of the leaf is dark green while the underside is light green with light grey felt-like hair. Umbels of aromatic, pale yellow flowers the same as those of *T. americana* appear starting in June. This is the best-suited nectar-producing tree for beekeepers. 'Moltkei' is rarely used as an avenue or street tree because of its broad crown.