



Liriodendron tulipifera



Высота	20 - 25 (35) m, fast growing
Ширина	10-15m
Крона	oval, half-open crown, capricious growing
Кора и ветви	light grey bark, branches reddish-brown
Лист	4-lobed, green, 8 - 15 cm long, 9 - 18 cm wide
Осенний окрас	желтый
Цветы	tulip-shaped, green with yellow and orange, June/July
Плоды	conical fruits up to 10 cm long
Колючки/шипы	None
Ядовитость	неядовитый, обычно
Вид почвы	humid and rich
Влажность почвы	устойчив к коротким наводнениям
Мощение	устойчив 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, разветвленное дерево, многоствольное дерево
Происхождение	eastern part of North America

Fast-growing tree with a dead straight trunk. The crown is narrow early on but later develops to conical. In old specimens the branches spread to form a broad oval crown. The trunk is light grey to grey and develops shallow grooves with increasing age. The young twigs are greenish-grey, later reddish-brown. The leaves are 4-lobed and the top is straight to incised with a V. The underside is light green. In the autumn the leaves turn yellow. The tulip-shaped flowers appear after the leaves have emerged. They are approximately 4 cm long and 6 cm broad, have a green exterior and a yellow plus orange interior. The conical fruit consists of many winged nutlets pressed together in a spiral. Deep loose soil is required because of the deeply penetrating fleshy taproot. Liriodendron tulipifera forms a closed crown with vigorous foliage that turns a remarkable yellow in the autumn. Because of its rough branching the tree has an open silhouette in the winter.