



Quercus ×heterophylla



Высота	20 m
Ширина	15-18m
Крона	ovoid to round, half-open crown
Кора и ветви	twigs olive green to brown-grey, bare, bark grey, smooth to slightly rough
Лист	oval, elliptical, elongated to lanceolate, smooth-edged to roughly serrated, glossy green, 8 - 18 cm
Осенний окрас	красный
Цветы	green-yellow catkins, May
Плоды	broad ovate, 2 - 2.5 cm, in clusters, cupule with contiguous scales
Колючки/шипы	None
Ядовитость	неядовитый, обычно
Вид почвы	any, if moist and not too limy
Влажность почвы	устойчив к влажным почвам
Мощение	неустойчив к мощению
Зона зимостойкости	6a (-23,3 до -20,6 °C)
Устойчивость к ветру	good
Прочие виды устойчивости	устойчив к морозам, зона 1 - 6, устойчив к ветру, устойчив к соли для улиц
Применение	аллеи и широкие улицы, промышленные зоны
Форма	штамбовое дерево, многоствольное дерево
Происхождение	Eastern USA

Natural hybrid between *Q. phellos* and *Q. rubra* that occurs in places where both species are found. Forms a large deciduous tree with an ovate to round crown growing to around 20 m. The bark is grey and smooth until it is quite old. The bark only gets slightly rough on older trees. The leaf shapes vary greatly from lanceolate to oval. It is usually at its widest above its middle. It is either smooth-edged or has 3 to 5 teeth per side. The top of the leaf is glossy green and bare. The underside is lighter and only hairy in the vein axils. In autumn, the leaf turns reddish to reddish brown. It produces only a few acorns which look like the ones on *Q. rubra*. A healthy, hardy tree that thrives on less fertile soil, provided it is moist enough and not too limy.