



Quercus phellos



Высота	15 - 20 (30) m
Ширина	10-12m
Крона	broad ovoid, dark, dense crown
Кора и ветви	grey, smooth, later with flaky platelets, twigs olive-green
Лист	lanceolate, smooth-edged, green, 5 - 15 cm
Цветы	gold-coloured catkins, May
Плоды	practically round acorns, Ø 1 - 1.5 cm
Колючки/шипы	None
Ядовитость	неядовитый, обычно
Вид почвы	moist, nutritious
Влажность почвы	устойчив к влажным почвам
Мощение	неустойчив к мощению
Зона зимостойкости	6b (-20,5 до -17,8 °C)
Устойчивость к ветру	good
Прочие виды устойчивости	устойчив к морозам, зона 1 - 6, сустойчив к ветру, устойчив к соли для улиц
Применение	аллеи и широкие улицы, промышленные зоны
Форма	штамбовое дерево, многоствольное дерево
Происхождение	central and south-eastern part of North America

A tree occurring naturally in North America on moist but well-drained soils. In warm climates semi-deciduous to evergreen, in cold climates mostly deciduous. In the wild it attains a height of 30 m but when cultivated only reaches 15 to 20 m. The smooth dark grey bark becomes rough in older specimens and flakes off in small platelets. Young olive-green shoots are covered with downy hair but quickly become bare and brownish-green. The leaves are narrow lanceolate to sometimes linear and closely resemble those of the willow. They are 5 - 15 cm long and 1 - 1.5 cm wide. On the upper side dark green, the underside bluish-green. The smooth leaf edge is slightly undulating. The autumn colour is light yellow in regions where the leaves fall in the winter. The acorns are at the most one-third enclosed in the cupule.