



## Quercus xwarei REGAL PRINCE ('Long')



Высота	12 - 18 m
Ширина	3-5m
Крона	columnar to narrow oval, dark, dense crown
Кора и ветви	twigs grey-brown, bark green-grey, in small rectangular blocks, grooved
Лист	obovate, lobed, glossy dark green, 6 - 18 cm
Осенний окрас	желтый
Цветы	green-yellow catkins, May
Плоды	broad ovoid to oval, 1.8 - 2.6 cm, cupule with triangular contiguous scales
Колючки/шипы	None
Ядовитость	неядовитый, обычно
Вид почвы	fertile and moist
Влажность почвы	устойчив к влажным почвам
Мощение	неустойчив к мощению
Зона зимостойкости	5a (-28,8 до -26,1 °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, узкие улицы, промышленные зоны
Форма	штамбовое дерево, разветвленное дерево
Происхождение	Earl Cully Nursery, Jacksonville, Illinois, USA, 1997

A columnar tree that gets a narrow oval crown when older. The tree grows to 12 to 18 m tall and 6 m wide. The branches grow straight up creating a dense crown. The young twigs are grey-brown. The old bark is green-grey and its grooves form small rectangular blocks. The leaves are obovate and distinctly larger than those on *Q. robur*. They are glossy dark green, turning yellowish brown in autumn. The acorns are over 2.5 cm in size. They are around half-enclosed by the cupule which is covered with triangular scales. The tree originated from a cross between *Q. robur* 'Fastigiata' and *Q. bicolor*. It has inherited the good characteristics of each parent species: closed columnar habit, high resistance to mildew and very wind resistant. A few years later, *Q. x warei* Kindred Spirit ('Nadler') was also selected from the same seeds.