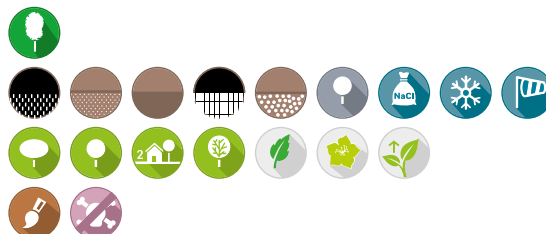




## Quercus marilandica



Высота	6 - 10 m
Ширина	5-9m
Крона	irregular flat-topped spherical, half-open crown
Кора и ветви	twigs olive green, sometimes slightly red, bark dark grey, to almost black, smooth to slightly grooved
Лист	obovate to inverted triangular, smooth-edged to shallow lobed, tip 3-lobed, glossy dark green, 9 - 15 cm
Осенний окрас	желтый
Цветы	green-yellow catkins, May
Плоды	ovate, 1 - 2 cm, in groups of 1 - 3, cupule with short, hairy scales
Колючки/шипы	None
Ядовитость	неядовитый, обычно
Вид почвы	few requirements, also grows on infertile soil
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, устойчив к ветру, устойчив к соли для улиц
Применение	промышленные зоны
Форма	штамбовое дерево
Происхождение	Eastern and South-Eastern USA

Medium-size tree with a somewhat ragged, irregular, flat-topped spherical crown. The young twigs are olive green, slightly reddish on the sunny side and later grey. The old bark is dark grey to almost black and smooth to slightly grooved. On older trees the bark has block-shaped grooves. The very strikingly shaped leaves are obovate to inverted triangular. The top is 3-lobed and the margins are smooth to shallow-lobed on the upper half. In summer the leaf is glossy dark green turning yellow-brown to yellow in autumn. The ovoid acorns are 1 to 2 cm long and semi-enclosed by the cupule. The cupule is covered with short, hairy scales and the upper edge is typically rolled inwards. A striking park tree, especially thanks to the characteristically shaped leaf. Grows naturally on the most infertile soils and so remains more shrub-shaped. Tolerates warmth well.