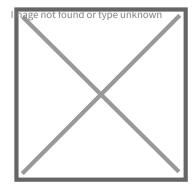


https://www.vdberk.ru/index.php/derevya/quercus-macdanielii-heritage-clemons/



Quercus ×macdanielii HERITAGE ('Clemons')



| Высота | 15 - 25 m |
|--------------------------|---|
| Ширина | 15-20m |
| Крона | broad pyramidal, half-open crown |
| Кора и ветви | bark grey, grooves forming rectangular, flat plates |
| Лист | obovate to elongated-obovate, lobed, glossy dark green, 6 - 15 cm |
| Осенний окрас | желтый |
| Цветы | yellow-green catkins, May |
| Плоды | broad ovoid, 1.8 - 3 cm, cupule with short contiguous scales |
| Колючки/шипы | None |
| Ядовитость | неядовитый, обычно |
| Вид почвы | preferably on calcareous, fertile soil |
| Мощение | неустойчив к мощению |
| Зона зимостойкости | 4 (-34,4 до -28,9 °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 |
| Происхождение | Earl Cully Nursery, Jacksonville, IL, USA, 1998 |
| Синонимы | Quercus robur 'Heritage' |
| | |

Hybrid between Q. macrocarpa and Q. robur which was found as a spontaneous seedling. It is a relatively vigorous large tree with a broad pyramidal crown. Eventually the tree can grow to over 20 m tall with a spread of around 15 m. Hardly any or no cork is produced on older twigs and bark: the bark's grooves form rectangular plates. The obovate to elongated-obovate leaf is regularly shallow lobed with triangular lobes that have rounded tips. The leaf is glossy green, 6 to 15 cm long. The ovoid fruit are 1.8 to 3 cm in size. It is half enclosed by the cupule that is covered with short, slightly silver-coloured, contiguous scales. A particularly hardy and wind-resistant, imposing park tree.