



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.