



## Betula alleghaniensis



|                          |                                                         |
|--------------------------|---------------------------------------------------------|
| Высота                   | circa 20 m                                              |
| Ширина                   | 14-18m                                                  |
| Крона                    | narrow pyramidal, half-open crown, capricious growing   |
| Кора и ветви             | yellow brown, small curved plates, lenticels horizontal |
| Лист                     | ovoid to oval, green, 6 - 11 cm                         |
| Осенний окрас            | желтый                                                  |
| Цветы                    | catkins, yellow green, ♀ mid-April, ♂ May, 5 - 9 cm     |
| Плоды                    | fruit catkins, 1.5. - 2.5 cm                            |
| Колючки/шипы             | None                                                    |
| Ядовитость               | неядовитый, обычно                                      |
| Вид почвы                | tolerates fairly moist soils                            |
| Влажность почвы          | устойчив к влажным почвам                               |
| Мощение                  | неустойчив к мощению                                    |
| Зона зимостойкости       | 3 (-40,0 до -24,5 °C)                                   |
| Устойчивость к ветру     | moderate to good                                        |
| Прочие виды устойчивости | устойчив к морозам, зона 1 - 6                          |
| Форма                    | штамбовое дерево                                        |
| Происхождение            | eastern North America                                   |
| Синонимы                 | Betula lutea                                            |

Average-sized, fast-growing tree with a narrow, pointed crown. As the tree matures it gets wider and may even get a round shape. In the wild there are sometimes specimen of 30 m. The bark is yellowish to silver grey and flaking. The older bark turns to red brown. The twigs are strong and green brown. The dark-green leaf is ovoid to oval and acuminate. The underside of the leaf is yellow green and haired along the veins. The leaf margin is double-toothed. The leaf unfolds late in spring and falls early. The autumn colour is yellow. Female upright catkins mid-April, before the leaf appears. Male catkins are 5 - 9 cm big and appear in May. A graceful park tree that is little cultivated. Prefers moist soil, but also thrives in drier locations.