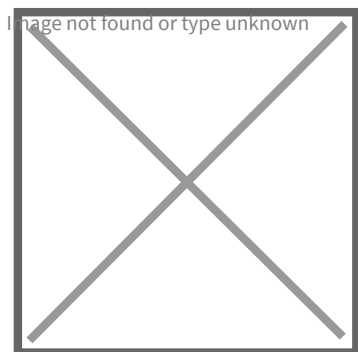




## Fraxinus pennsylvanica



|                          |                                                                            |
|--------------------------|----------------------------------------------------------------------------|
| Высота                   | circa 20 m                                                                 |
| Ширина                   | 12-15m                                                                     |
| Крона                    | round, spreading , half-open crown                                         |
| Кора и ветви             | brown-grey bark, later deeply furrowed                                     |
| Лист                     | odd-pinnate, 7 - 9 leaflets, dark green, circa 25 cm , feathered leaf      |
| Осенний окрас            | желтый                                                                     |
| Цветы                    | yellow green, in lateral hairy panicles, April                             |
| Плоды                    | winged fruit (keys), 3 - 5 cm                                              |
| Колючки/шипы             | None                                                                       |
| Ядовитость               | неядовитый, обычно                                                         |
| Вид почвы                | rich, open                                                                 |
| Влажность почвы          | устойчив к сухим почвам, устойчив к влажным почвам                         |
| Мощение                  | устойчив к частичному мощению                                              |
| Зона зимостойкости       | 4 (-34,4 до -28,9 °C)                                                      |
| Устойчивость к ветру     | very good                                                                  |
| Прочие виды устойчивости | устойчив к морозам, зона 1 - 6, устойчив к ветру, устойчив к соли для улиц |
| Применение               | аллеи и широкие улицы, побережье                                           |
| Форма                    | штамбовое дерево, многоствольное дерево                                    |
| Происхождение            | central and eastern North America                                          |

A tall tree with a spreading, round crown and a forked trunk. It attains a height of circa 20 m and can become over 200 years old. The bark is grey brown, later deeply furrowed and the flexible young twigs are thin and light brown. The odd-pinnate leaves have 7 - 9 leaflets and they are matshiny dark-green and can become 25 cm long. Underneath they are lighter with grey hairs. In autumn the leaf turns yellow. The tree has an inconspicuous inflorescence in lateral, hairy panicles in April and the yellow-green flowers are followed by 3 - 5 cm long keys. *F. pennsylvanica* can be applied as a park, avenue and street tree. It grows both on soils that are temporarily flooded and on drier, rich, open soils. The wind resistance is very good.