

https://www.vdberk.ru/index.php/derevya/betula-costata/



Betula costata



| Высота | 12 – 25 (30) m |
|------------------------------------|---|
| Ширина | 10-15m |
| Крона | broad ovoid to round, half-open crown |
| Кора и ветви | light grey-brown to greyish yellow, flaking |
| Лист | ovoid to narrow ovoid, green, 5 - 10 cm |
| Цветы | catkins, single and erect, 4 - 6 cm, April |
| Плоды | ovoid fruiting catkins, 2 - 3 cm |
| Колючки/шипы | None |
| Ядовитость | неядовитый, обычно |
| Вид почвы | few soil requirements, not drought-tolerant |
| Мощение | неустойчив к мощению |
| Зона зимостойкости | 5a (-28,8 до -26,1 °C) |
| Устойчивость к ветру | moderate |
| Прочие виды устойчивости | устойчив к морозам, зона 1 - 6 |
| Дерево-среда обитания для животных | устойчив к морозам, зона 1 - 6, притягивает бабочек |
| Форма | штамбовое дерево, многоствольное дерево |
| Происхождение | Eastern and central China, Korea, Manchuria |

Large tree with a broad ovoid to rounded, semi-open crown. Needs a lot of space due to its broad, fairly low branching pattern. Has attractively flaking branches and bark. Not to be confused with types of B. ermanii, especially 'Blush', which is still being grown as B. costata. One difference is that the bark of B. costata already starts to peel in the second or third year, while that of B. ermanii only starts when mature. Another is that the first-year twigs of B. costata are rough and those of B. ermanii are smooth. Finally, the leaves of B. costata are more than twice as long as they are wide, and have a straight leaf base. The leaves of B. ermanii are shorter and have a somewhat heart-shaped leaf base. Has poor tolerance for drought and is sensitive to (sea) wind.