



Betula pendula 'Tristis'



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| Высота | 15 - 20 m |
| Ширина | 6-7m |
| Крона | narrow, weeping, light, open crown, capricious growing |
| Кора и ветви | white, slightly peeling, later deeply furrowed at the base |
| Лист | triangular to diamond-shaped, fresh green, 3 - 6 cm |
| Осенний окрас | желтый |
| Цветы | catkins, yellow green, erect and ± 1 cm, 3 - 8 cm, April |
| Плоды | pendulous fruiting catkins, circa 2- 4 cm |
| Колючки/шипы | None |
| Ядовитость | неядовитый, обычно |
| Вид почвы | loose soil, requires little moisture |
| Влажность почвы | устойчив к сухим почвам |
| Мощение | устойчив к частичному мощению |
| Зона зимостойкости | 2 (-45,5 до -40,1 °C) |
| Устойчивость к ветру | very good, no sea wind |
| Прочие виды устойчивости | устойчив к морозам, зона 1 - 6, сустойчив к ветру |
| Дерево-среда обитания для животных | устойчив к морозам, зона 1 - 6, сустойчив к ветру, притягивает бабочек |
| Применение | аллеи и широкие улицы |
| Форма | штамбовое дерево, многоствольное дерево |
| Происхождение | The Netherlands, ± 1865 |

Graceful, average-sized to tall tree with an upright crown and strongly weeping branches. The crown is irregular oval to linear and has a loose and open structure. Occasionally the tree exceeds a height of 20 m with a width of 6 - 8 m. The trunk is bright white and retains that colour when maturing. This trunk is smooth at first, but mature trunks slightly peel. The thin twigs bend gracefully, almost straight, downwards. They are red brown and have warty lenticels. The variably-shaped leaf has a double-toothed margin. The autumn colour is yellow to yellow brown. Hillocks, soil compaction and variable water levels have a negative influence on the health of this birch. The tree is shallow rooting. Does not tolerate sea wind well.