



Betula pendula 'Tristis'



Výška	15 - 20 m
Šírka	6-7m
Koruna	narrow, weeping, light, open crown, capricious growing
Kôra a vetvy	white, slightly peeling, later deeply furrowed at the base
Listy	triangular to diamond-shaped, fresh green, 3 - 6 cm
Jesenné sfarbenie	Žltá
Kvety	catkins, yellow green, ? erect and ± 1 cm, ? 3 - 8 cm, April
Plody	pendulous fruiting catkins, circa 2- 4 cm
Tríne	Žiadny
Jedovatosť	Zvyčajne nie je jedovaté pre ľudí a väčšie zvieratá
Typ pôdy	loose soil, requires little moisture
Pôdna vlhkosť	Vhodné do suchých pôd
Spevnené plochy	Toleruje čiastočné spevnenie
Zóna odolnosti	2 (-45,5 do -40,1 °C)
Odolnosť voči vetru	very good, no sea wind
Ostatná odolnosť	Odolné mrazu (WH 1–6), Odolné vetru
Stromy pre zvieratá a hmyz	Odolné mrazu (WH 1–6), Odolné vetru, Cenné pre motýle
Použitie	bulváre a široké ulice
Tvar	Vysokokmeň, Viackmeň
Pôvod	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.