



Populus trichocarpa 'Columbia River'



Výška	30-45 m
Šírka	5-9m
Koruna	columnar, half-open crown
Kôra a vetvy	grey
Listy	green, greygreen
Kvety	green, flowers in April
Plody	green
Tŕne	Žiadny
Jedovatosť	Zvyčajne nie je jedovaté pre ľudí a väčšie zvieratá
Typ pôdy	clay soil, loamy soil, sandy soil
Pôdna vlhkosť	Vhodné do vlhkých pôd, Odolné voči krátkodobému zaplaveniu, Odolné voči dlhodobému zaplaveniu
Spevnené plochy	Netoleruje spevnené plochy
Zóna odolnosti	5a (-28,8 do -26,1 °C)
Odolnosť voči vetru	bad
Ostatná odolnosť	Odolné mrazu (WH 1-6)
Použitie	bulváre a široké ulice
Tvar	Vysokokmeň

This poplar was developed by the UNAL (Union Allumettière) in order to obtain a fast-growing clone for wood production (matches). It is a strong grower and produces a great deal of wood at a young age. But the quality of the wood is less than that of other 'UNAL' clones. It forms a fine columnar shape with a good ascending head. It hardly suffers from crown break. The bark starts off smooth but flakes off at a greater age. The dark green leaves have a silver-white underside. 'Columbia River' bears flowers in the form of male catkins. Sensitive to wind and very sensitive to sea wind and rust. Used in forestry and as a solitary in parks and public gardens. Winter hardiness zone: 5a