



Populus xberolinensis



Výška	20-25 m, fast growing
Šírka	8-10m
Koruna	ovoid / egg-shaped, half-open crown
Kôra a vetvy	grey
Listy	green, yellow
Kvety	red, flowers in March, fragrant flowers
Plody	fruitless cultivar
Tŕne	žiadny
Jedovatosť	Zvyčajne nie je jedovaté pre ľudí a väčšie zvieratá
Typ pôdy	clay soil, loamy soil, sandy soil
Pôdna vlhkosť	Odolné voči krátkodobému zaplaveniu, Odolné voči dlhodobému zaplaveniu
Spevnené plochy	Toleruje spevnenie
Zóna odolnosti	3 (-40,0 do -24,5 °C)
Odolnosť voči vetru	good
Ostatná odolnosť	Odolné mrazu (WH 1-6), Odolné vetru, Odolné posypovej soli
Použitie	bulváre a široké ulice
Tvar	Vysokokmeň

A hybrid of *P. laurifolia* and *P. nigra 'Italica'* found in Berlin in 1865. Forms a broad columnar to ovoid crown with an eventual height of about 25 m. In its juvenile stage, the crown is quite narrow and dense. The trunk grows straight. The grey bark is roughly grooved. The ovoid to pointed leaves are glossy dark green with a grey-green underside. In some years, the leaves turn yellow in autumn. The tree flowers with male catkins. Moderately susceptible to leaf spot disease. Useful in windbreaks, urban areas and landscape plantings. Prefers moist, fertile soil, acidic to neutral. Good wind resistance. Hardiness zone: 3