



Morus alba



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|-----------------------------------|--|
| Výška | 8 - 10 (15) m |
| Šírka | 6-12m |
| Koruna | broad ovoid to rounded, half-open crown |
| Kôra a vetvy | light grey, bark has regular grooves |
| Listy | broad ovoid to heart-shaped, bright green, 8 - 20 cm |
| Kvety | unremarkable pendulous catkins, green, May/June |
| Plody | creamy white, sometimes reddish to dark red, 1 - 2.5 cm, edible fruits |
| Tríne | Žiadny |
| Jedovatosť | Zvyčajne nie je jedovaté pre ľudí a väčšie zvieratá |
| Typ pôdy | light and well drained, preferably calcareous |
| Pôdna vlhkosť | Vhodné do suchých pôd |
| Spevnené plochy | Netoleruje spevnené plochy |
| Zóna odolnosti | 5a (-28,8 do -26,1 °C) |
| Odolnosť voči vetru | moderate |
| Ostatná odolnosť | Odolné mrazu (WH 1–6) |
| Stromy pre zvieratá a hmyz | Odolné mrazu (WH 1–6), Plody ako potrava pre vtáctvo |
| Tvar | Vysokokmeň, Viackmeň |
| Pôvod | China, Taiwan, Korea, Himalayas |
| Synonymum | Morus bombycis |

The white mulberry has been cultivated in Asia and Southern Europe since antiquity. In earlier times the tree played an important part in the breeding of silkworms. It is a medium-sized tree that is occasionally found as a large shrub. The crown is open and shows tangled branching. It can eventually attain a width of more than 5 m. The irregularly shaped leaves are often deeply incised and can sometimes grow to a length of 20 cm. The leaves are a glossy light green and rough to the touch. The monoecious tree has remarkable male and female flowers. The small fruits resemble raspberries and are edible. They have a bland to slightly sweet taste. This is a tree for a sunny, warm, sheltered site. Saplings are sensitive to frost. Likes chalky soils and grows in poor soil.