

https://www.vdberk.com/index.php/trees/davidia-involucrata-var-vilmoriniana/



Davidia involucrata var. vilmoriniana



Height	10 - 12 (15) m
Width	8-10m
Crown	broad ovoid to rounded, half-open crown
Bark and branches	light brown to grey-brown
Leaf	heart-shaped to ovoid, fresh dark green, 7 - 14 cm
Flowers	small, in purple-brown heads, cream-coloured bracts, May
Fruits	long-stemmed drupe, Ø approx. 3.5 cm
Spines/thorns	None
Toxicity	usually not toxic to people, (large) pets and livestock
Soil type	any humid, nutritious soil
Paving	tolerates no paving
Winter hardiness zone	7a (-17,7 to -15,0 °C)
Wind resistance	good
Other resistances	can withstand wind
Fauna tree	can withstand wind, valuable for butterflies
Shape	clearstem tree, multi-stem treem
Origin	Western China

Large tree that forms an undulating rounded crown later in life. In its natural habitat it grows to up to 20 m in height but in our climate its maximum is 15 m. The crown consists of sturdy branches that turn colour from olive green to yellow-brown. The trunk flakes off in various shades of grey. The leaves are heart-shaped to ovoid and tapered. The only thing that distinguishes it from the species is that the underside of the leaves is bare. The leaf edge is roughly serrated and the small flowers are in purple heads. The bracts make Davidia in full bloom an impressive sight. These bracts hang down on either side of the flower heads. They are creamy-white and dissimilar in shape and size. The largest measure approx. 15 cm. The nut-like fruit hangs singly on long stems. Requires a sheltered site because of the risk of frost damage.