



Phellodendron amurense



Height	6 - 12 (15) m
Width	10-12m
Crown	broad fan-shaped, half-open crown, capricious growing
Bark and branches	light brown-grey, deeply grooved, corky, thick branches, yellow-brown
Leaf	imparipinnate, with 7 - 11 leaf segments, green, 35 - 40 cm, feathered leaf
Autumn colour	yellow
Flowers	greenish-yellow, in terminal plumes 8 - 12 cm long, May/June
Fruits	spherical berry, reddish-black to black, Ø approx. 1 cm
Spines/thorns	None
Toxicity	usually not toxic to people, (large) pets and livestock
Soil type	all types, preferably nutritious and humic
Paving	tolerates no paving
Winter hardiness zone	5a (-28,8 to -26,1 °C)
Wind resistance	moderate
Other resistances	resistant to frost (WH 1 - 6)
Fauna tree	resistant to frost (WH 1 - 6), provides food for birds
Shape	clearstem tree, multi-stem treem
Origin	Manchuria, Northern China, Mongolia, Korea

Originally this tree comes from the north-east of Asia where it grew in the basin of the river Amur, from which its name is derived. It grows quickly and spreads out from the trunk with heavy lateral branches. The bark is thick and corky and has deep grooves. The young twigs are thick and yellowish-brown: older twigs develop a layer of cork. The glossy, green, imparipinnate leaves consist of 7 - 11 elongated ovoid to oval leaf segments 5 - 10 cm in length with a tapering pointed leaf top. The leaves give off an aromatic scent when rubbed. The autumnal colour is yellow and the leaves fall early in the season. The greenish-yellow flower plumes are followed by fleshy berries that turn from reddish-black to black and remain hanging in the tree the entire winter. Saplings are somewhat sensitive to frost.