



## Phellodendron amurense



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