



# Phellodendron amurense var. lavellei



<b>Height</b>	7 - 10 (15) m
<b>Width</b>	8-10m
<b>Crown</b>	fan-shaped to broad fan-shaped, half-open crown, capricious growing
<b>Bark and branches</b>	twigs reddish brown, bark light brown-grey, deeply grooved
<b>Leaf</b>	imparipinnate, with 5 - 13 leaf segments, green, 20 - 35 cm, feathered leaf
<b>Autumn colour</b>	yellow
<b>Flowers</b>	greenish-yellow in terminal panicles, 6 - 8 cm June
<b>Fruits</b>	round berry, black
<b>Spines/thorns</b>	None
<b>Toxicity</b>	usually not toxic to people, (large) pets and livestock
<b>Soil type</b>	any, preferably nutrient-rich and humic
<b>Paving</b>	tolerates no paving
<b>Winter hardiness zone</b>	6a (-23,3 to -20,6 °C)
<b>Wind resistance</b>	moderate to good
<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>	Central Japan
<b>Synonyms</b>	Phellodendron lavellei

This form of *P. amurense* grows to a medium-size eventually large tree. The crown is somewhat narrower and more regular in shape than *P. amurense*. The year-old twigs are reddish brown, an older bark light brown-grey with deep cork grooves. The large imparipinnate leaves have leaf segments that vary in numbers from 5 to 13. The leaf segments are oval-elliptical to elongated and 5 to 10 cm long. The leaf is matt yellow-green on top and light green on the underside. Especially young leaves have soft hairs on the underside. The green-yellow flower panicles are 6 to 8 cm long and wide and appear in June. In autumn the leaf turns yellow first then falls early. The fleshy, shiny black berries remain on the tree throughout winter.