



Phellodendron amurense var. lavallei



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

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.