



## Hamamelis virginiana



<b>Height</b>	3 – 5 (8) m
<b>Width</b>	4-5m
<b>Crown</b>	broad vase-shaped, light, open crown, capricious growing
<b>Bark and branches</b>	twigs green-brown, hairy, bark gray to grey-brown, smooth
<b>Leaf</b>	obovate, 12-15 cm long, medium green, slightly shiny
<b>Autumn colour</b>	yellow
<b>Flowers</b>	with four very narrow petals, yellow, 1.5-2.5 cm tall, in compact clusters, October-November
<b>Fruits</b>	dry capsule, dark brown
<b>Spines/thorns</b>	None
<b>Toxicity</b>	usually not toxic to people, (large) pets and livestock
<b>Soil type</b>	loamy soil, sandy soil, peaty soil, acid soil
<b>Paving</b>	tolerates no paving
<b>Winter hardiness zone</b>	5b (-26,0 to -23,4 °C)
<b>Wind resistance</b>	moderate
<b>Other resistances</b>	resistant to frost (WH 1 - 6)
<b>Application</b>	tree containers
<b>Shape</b>	clearstem tree, multi-stem treem

Hamamelis virginiana is a very sturdy shrub to small tree with an open structure formed by a number of main branches growing upward at an angle from the base. The crown is irregularly broad vase-shaped to round. Usually the tree grows about 5 m high, but under good conditions it can reach 8 m or even higher. The twigs are greenish brown and softly hairy, the older bark is grey to greyish brown and always smooth. The hefty inverted ovoid leaves are mid-green with a slightly wavy leaf edge. In autumn, they turn a beautiful golden yellow. The odourless flowers appear in compact clusters in the leaf axils. They consist of four very narrow, yellow petals that are slightly twisted. Unlike other witch-hazels, Hamamelis virginiana flowers in autumn. Since both the autumn colour and the flowers are yellow, the flowers are not very conspicuous among the discoloured foliage. For growers, this species is interesting because young seedlings are used to graft on the different cultivars of Hamamelis xintermedia. For the user, it is mainly the beautiful yellow autumn colour that makes this species attractive. The tree likes slightly acidic to slightly basic, moist but sufficiently permeable soil. Moderately wind resistant, but suitable for use in light shade.