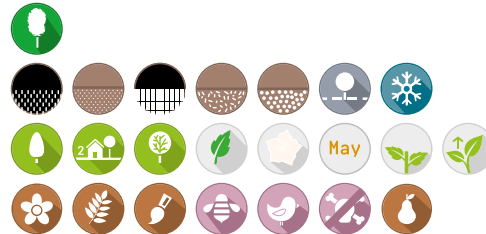




## Sorbus americana



<b>Height</b>	10 - 12 m
<b>Width</b>	6-8m
<b>Crown</b>	ovoid to round, half-open crown
<b>Bark and branches</b>	bark grey, twigs glossy reddish-brown
<b>Leaf</b>	imparipinnate, approx. 25 cm, 13 - 17 leaf segments, green, feathered leaf
<b>Autumn colour</b>	yellow, orange
<b>Flowers</b>	in umbels, Ø approx. 16 cm, white, May/June
<b>Fruits</b>	orange-red, Ø 0.6 – 0.9 cm, very abundant
<b>Spines/thorns</b>	None
<b>Toxicity</b>	usually not toxic to people, (large) pets and livestock
<b>Soil type</b>	peaty soil, does not stand up to heavy clay or wet soils
<b>Paving</b>	tolerates partial paving
<b>Winter hardiness zone</b>	3 (-40,0 to -24,5 °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>Application</b>	avenues and broad streets
<b>Shape</b>	clearstem tree
<b>Origin</b>	the northeast of North America

In its natural habitat in the northeast of North America this species grows to become a small to medium-sized tree. It is a slow grower with a light-grey trunk and glossy reddish-brown twigs. This gives the tree a remarkable appearance in the winter. The imparipinnate leaves consist of 13 - 17 lanceolate leaflets that turn golden yellow in the autumn. The leaf edge is usually sharply serrated. The flowers are in umbels with a diameter of approx. 16 cm. The separate flowers are 0.5 – 0.7 cm in size and white. Orange-red berries follow in the autumn. *S. americana* closely resembles *S. aucuparia* but is distinguished by the reddish-brown twigs and the somewhat narrower dark green leaves.