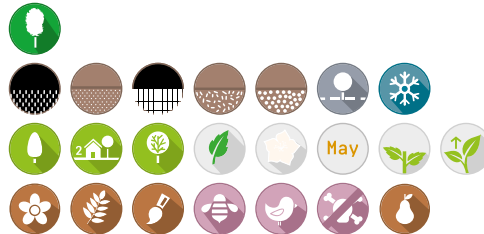




Sorbus americana



Height	10 - 12 m
Width	6-8m
Crown	ovoid to round, half-open crown
Bark and branches	bark grey, twigs glossy reddish-brown
Leaf	imparipinnate, approx. 25 cm, 13 - 17 leaf segments, green, feathered leaf
Autumn colour	yellow, orange
Flowers	in umbels, Ø approx. 16 cm, white, May/June
Fruits	orange-red, Ø 0.6 – 0.9 cm, very abundant
Spines/thorns	None
Toxicity	usually not toxic to people, (large) pets and livestock
Soil type	peaty soil, does not stand up to heavy clay or wet soils
Paving	tolerates partial paving
Winter hardiness zone	3 (-40,0 to -24,5 °C)
Wind resistance	moderate
Other resistances	resistant to frost (WH 1 - 6)
Fauna tree	resistant to frost (WH 1 - 6), provides food for birds
Application	avenues and broad streets
Shape	clearstem tree
Origin	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.