



## Staphylea trifolia



<b>Height</b>	2-5 m
<b>Width</b>	2-4m
<b>Crown</b>	oval, later vase-shaped, half open crown
<b>Bark and branches</b>	brown
<b>Leaf</b>	green
<b>Flowers</b>	creamy white to greenish white, flowers in May, fragrant flowers
<b>Fruits</b>	yellow brown
<b>Spines/thorns</b>	None
<b>Toxicity</b>	usually not toxic to people, (large) pets and livestock
<b>Soil type</b>	clayed soil, loamy soil, sandy soil, calcareous soil
<b>Paving</b>	tolerates no paving
<b>Winter hardiness zone</b>	5b (-26,0 to -23,4 °C)
<b>Wind resistance</b>	fairly
<b>Other resistances</b>	resistant to frost (WH 1 - 6)
<b>Fauna tree</b>	resistant to frost (WH 1 - 6), valuable for butterflies
<b>Application</b>	tree containers, small gardens
<b>Shape</b>	multi-stem treem
<b>Origin</b>	Eastern North America

Staphylea trifolia is a large, multi-stemmed shrub, rarely a small tree, up to about 5 m high. The species grows distinctly upright and is quite narrow when young. Later, it widens and will develop a vase-shaped crown. The annual branches are yellow-green and initially hairy. The pale green leaf buds are always slightly angled upwards. The leaves are always trifoliate, with the top leaf having a remarkably long stalk. The upper side of the leaves is dark green, the underside is lighter and slightly downy-hairy. In May, the flowers open in nodding clusters. The individual flowers are greenish-white with pale green calyxes. The colour impression is greenish-white to cream. The flowers are followed by the typically inflated fruits characteristic of any Staphylea. In S. trifolia, they are 3-lobed and 3-4 cm long.

Staphylea trifolia grows naturally on moist riverbanks. It is a strong shrub that will grow well on any nutritious, sufficiently moist but permeable soil. It is a typical warm-season shrub that should preferably be planted in a sunny location.