



## Carpinus caroliniana 'Red Fall'



Height	8-12 m
Width	6-9m
Crown	wide conical
Bark and branches	(blue) grey, smooth, later grooved
Leaf	red autumn colour
Autumn colour	orange, red
Flowers	green, flowers in April
Fruits	in separate fruiting catkins
Spines/thorns	None
Toxicity	usually not toxic to people, (large) pets and livestock
Soil type	few soil requirements, preference for loamy ground, can tolerate a lot of moisture for a while
Soil moisture	suitable for wet soil
Paving	tolerates partial paving
Winter hardiness zone	4 (-34,4 to -28,9 °C)
Wind resistance	good
Other resistances	resistant to frost (WH 1 - 6), can withstand wind
Application	avenues and broad streets
Shape	clearstem tree, multi-stem treem

'Red Fall' is a densely branched medium-sized tree with a slightly irregular, conical to broadly conical crown. The tree grows about 8-12 m tall. The species *C. caroliniana* is somewhat variable in shape. Low, broad trees occur, but also well upright growing clones. 'Red Fall' fulfils the need to have a good tree-shaped cultivar. Also unlike the species, in which autumn colours are variable both in intensity and colour, 'Red Fall' always gives intense orange-red autumn colours. Has few soil requirements and grows best in humus-rich loamy soils. Temporarily tolerates a lot of moisture. Hardiness zone 4