



Quercus muehlenbergii



Height	20 m
Crown	vase-shaped, half-open crown
Bark and branches	branches brownish grey to reddish brown: bark light grey, shallowly grooved or peeling off in small plates
Leaf	elongated, 6-18 cm long, glossy green to yellow-green, margins shallowly lobed to toothed
Flowers	catkins, inconspicuous
Fruits	oval acorn, 1-2 cm long, edible
Spines/thorns	None
Toxicity	usually not toxic to people, (large) pets and livestock
Soil type	clayey soil, loamy soil, sandy soil, calcareous soil
Paving	tolerates no paving
Winter hardness zone	5b (-26,0 to -23,4 °C)
Wind resistance	moderate
Other resistances	resistant to frost (WH 1 - 6)
Application	parks, cemeteries, industrial areas, large gardens
Shape	clearstem tree