



Ulmus x hollandica 'Pioneer'



Height	15-18 m
Width	10-15m
Crown	round/spherical, dark, dense crown
Bark and branches	grey
Leaf	green
Autumn colour	yellow
Flowers	redviolet, flowers in March
Fruits	grey, brown
Spines/thorns	None
Toxicity	usually not toxic to people, (large) pets and livestock
Soil type	clayed soil, loamy soil, sandy soil, calcareous soil
Soil moisture	suitable for wet soil, withstand short flood
Paving	tolerates paving
Winter hardiness zone	5a (-28,8 to -26,1 °C)
Wind resistance	good
Other resistances	resistant to frost (WH 1 - 6), can withstand wind
Application	avenues and broad streets, coastal areas, industrial areas
Shape	clearstem tree

Ulmus hollandica 'Pioneer' is a fast-growing American selection that is fairly resistant to Dutch elm disease. It has a spherical crown and grows to a height of 15 - 18 m. 'Pioneer' has dense foliage, which gives it a closed crown. The twigs are light grey with green stripes. The large, glossy, dark green leaves measure 9 - 15 cm and are elongated in shape. The leaf edge is double-serrated. The yellow leaves remain on the tree for a long time in the autumn. Winter hardiness zone: 5a