



Ulmus VADA ('Wanoux')



Height	10 - 12 m
Crown	oval, half-open crown
Bark and branches	twigs brown-green, bark brown-grey, smooth
Leaf	broad ovate to broad obovate, dark green
Autumn colour	yellow
Flowers	in dense clusters, green, March/April
Fruits	flat winged nutlets
Spines/thorns	None
Toxicity	usually not toxic to people, (large) pets and livestock
Soil type	fertile, moist and airy, tolerates limy soil
Soil moisture	suitable for wet soil, withstand short flood
Paving	tolerates paving
Winter hardiness zone	5 (-28,8 to -23,4 °C)
Wind resistance	good
Other resistances	resistant to frost (WH 1 - 6), can withstand wind
Application	avenues and broad streets, parks, squares, cemeteries, coastal areas, industrial areas, windbreaks
Shape	clearstem tree
Origin	Jean Pinon, INRA, Paris, France, 2006
Synonyms	Ulmus 'Vada'

A medium-size tree with an oval crown that grows vigorously when young. Mainly young trees grow upwards well and on favourable sites, the tree can grow quickly. The tree eventually grows to 10 to 12 m tall. The year-old twigs are brown-green, the older bark is brown-grey and smooth. The dark green leaf resembles the leaf on *Ulmus Lutèce*, although it is slightly smaller and rounder. The leaf margins are strikingly rough serrated. In autumn the foliage turns brown-yellow. Vada was developed in the Netherlands by Hans Heybroek and Alterra, but never released. During French tests into resistance to Dutch elm disease, this variety scored very well and was acquired and marketed by the French INRA. The tree has good wind resistance and also tolerates sea wind. Its oval crown means it can also be used as a street tree.