



## Quercus xwarei 'Wind Candle'



<b>Výška</b>	10-12 m
<b>Šírka</b>	2-3m
<b>Koruna</b>	columnar, half-open crown
<b>Kôra a vetvy</b>	grey
<b>Listy</b>	green
<b>Jesenné sfarbenie</b>	Žltá
<b>Kvety</b>	yellowgreen, flowers in May
<b>Plody</b>	brown
<b>Trne</b>	Žiadny
<b>Jedovatosť</b>	Zvyčajne nie je jedovaté pre ľudí a väčšie zvieratá
<b>Typ pôdy</b>	loamy soil, sandy soil, calcareous soil
<b>Spevnené plochy</b>	Netoleruje spevnené plochy
<b>Zóna odolnosti</b>	6 (-23,3 do -17,8 °C)
<b>Odolnosť voči vetru</b>	good
<b>Ostatná odolnosť</b>	Odolné mrazu (WH 1–6), Odolné vetru, Odolné posypovej soli
<b>Použitie</b>	bulváre a široké ulice, úzke ulice, priemyselné oblasti, malé záhrady
<b>Tvar</b>	Vysokokmeň, Vetvený

'Wind Candle' is a moderately strong-growing columnar tree growing 10-12 m tall. Later in life, the crown becomes narrowly oval. The upright branches grow steeply, creating a dense crown. The leaves are inversely ovate and regularly lobed. They are distinctly larger than in *Q. robur* 'Fastigiata', one of the parents of 'Wind Candle'. In summer, the leaves are glossy dark green. In autumn, the leaves turn yellow to yellow-brown. The withered leaves remain in the tree well into winter before falling off, usually into spring. 'Wind Candle' is a strong tree that grows best on nutrient-rich, moist soil. The tree has high resistance to mildew and is very wind resistant.

'Wind Candle' was selected as a seedling by Guy Sternberg, an authority on oaks from Petersburg, Illinois, USA. The tree resulted from a cross between *Quercus bicolor* and *Q. robur* 'Fastigiata'. Hardiness zone 6.