



## Quercus xwarei REGAL PRINCE (*'Long'*)



<b>Výška</b>	12 - 18 m
<b>Šírka</b>	3-5m
<b>Koruna</b>	columnar to narrow oval, dark, dense crown
<b>Kôra a vetvy</b>	twigs grey-brown, bark green-grey, in small rectangular blocks, grooved
<b>Listy</b>	obovate, lobed, glossy dark green, 6 - 18 cm
<b>Jesenné sfarbenie</b>	Žltá
<b>Kvety</b>	green-yellow ? catkins, May
<b>Plody</b>	broad ovoid to oval, 1.8 - 2.6 cm, cupule with triangular contiguous scales
<b>Tŕne</b>	Žiadny
<b>Jedovatosť</b>	Zvyčajne nie je jedovaté pre ľudí a väčšie zvieratá
<b>Typ pôdy</b>	fertile and moist
<b>Pôdna vlhkosť</b>	Vhodné do vlhkých pôd
<b>Spevnené plochy</b>	Netoleruje spevnené plochy
<b>Zóna odolnosti</b>	5a (-28,8 do -26,1 °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
<b>Tvar</b>	Vysokokmeň, Vetvený
<b>Pôvod</b>	Earl Cully Nursery, Jacksonville, Illinois, USA, 1997

A columnar tree that gets a narrow oval crown when older. The tree grows to 12 to 18 m tall and 6 m wide. The branches grow straight up creating a dense crown. The young twigs are grey-brown. The old bark is green-grey and its grooves form small rectangular blocks. The leaves are obovate and distinctly larger than those on *Q. robur*. They are glossy dark green, turning yellowish brown in autumn. The acorns are over 2.5 cm in size. They are around half-enclosed by the cupule which is covered with triangular scales. The tree originated from a cross between *Q. robur* 'Fastigiata' and *Q. bicolor*. It has inherited the good characteristics of each parent species: closed columnar habit, high resistance to mildew and very wind resistant. A few years later, *Q. x warei* Kindred Spirit ('Nadler') was also selected from the same seeds.