



## Pterocarya stenoptera 'Fern Leaf'



<b>Výška</b>	15 - 20 m
<b>Šírka</b>	15-20m
<b>Koruna</b>	broad ovoid, dense, dark, dense crown
<b>Kôra a vetvy</b>	twigs dark greenish brown, bark grey, deeply grooved
<b>Listy</b>	imparipinnate, dark green, 20 - 45 cm, leaf segments, fern-like dissections, feathered leaf
<b>Kvety</b>	pendent catkins, green, ? 20 cm, ? 8 cm, May
<b>Plody</b>	pendent fruit catkins, approx. 18 cm, winged nutlets
<b>Trne</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>	Toleruje spevnenie
<b>Zóna odolnosti</b>	6b (-20,5 do -17,8 °C)
<b>Odolnosť voči vetru</b>	moderate to good, cannot tolerate sea wind
<b>Ostatná odolnosť</b>	Odolné mrazu (WH 1–6)
<b>Použitie</b>	bulváre a široké ulice
<b>Tvar</b>	Vysokokmeň, Viackmeň

Large tree with a broad ovoid crown. Initially the tree grows quite slenderly, but the heavy boughs broaden the crown significantly when mature and it eventually spreads to 12 to 15 m wide. The twigs and bark are like the species but the leaves are very different. They are imparipinnate with 13 - 23 leaf segments. Each leaf segment is very deeply dissected giving the leaf its characteristic fern-like appearance. It often remains (dried) in the tree for a long time into autumn and early winter. The blossom and fruit are like those of the species. Forms root suckers only when the tree is in a bad condition. Resistant to long-lasting flooding. Cannot tolerate sea wind. A striking tree thanks to its lovely leaf structure.