



## Zelkova sinica



<b>Výška</b>	15 - 18 m
<b>Šírka</b>	10-15m
<b>Koruna</b>	round to fan-shaped, light, open crown, capricious growing
<b>Kôra a vetvy</b>	twigs glossy brown, bark brown to grey-green peeling in thin flat plates
<b>Listy</b>	ovoid to elongated, glossy green, 5 - 9 cm
<b>Jesenné sfarbenie</b>	Žltá
<b>Kvety</b>	inconspicuous , unisexual, monoecious, green, May
<b>Plody</b>	small obovate fruit, 0.5 - 0.6 cm, green, later brown
<b>Térne</b>	Žiadny
<b>Jedovatosť</b>	Zvyčajne nie je jedovaté pre ľudí a väčšie zvieratá
<b>Typ pôdy</b>	humic, moist and loamy
<b>Spevnené plochy</b>	Toleruje spevnenie
<b>Zóna odolnosti</b>	6 (-23,3 do -17,8 °C)
<b>Odolnosť voči vetru</b>	moderate to reasonable
<b>Ostatná odolnosť</b>	Odolné mrazu (WH 1–6)
<b>Použitie</b>	stromy do nádob, strešné záhrady
<b>Tvar</b>	Vysokokmeň, Viackmeň
<b>Pôvod</b>	Central and eastern China

Sturdy tree with a broad, round to fan-shaped crown. The trunk often has low branching and the half-open crown is formed by several heavy boughs. The young twigs are glossy brown and covered in dense woolly hair in the first season. The mature bark is brown to grey-green and peels off in thin, flat plates. The ovate to elongated leaf has a sharply serrated margin so the lateral veins terminate as a small thread-like point. Closely resembles *Z. serrata* but this has 8 to 14 lateral veins per leaf whereas *Z. sinica* has 7 to 12 lateral veins per leaf. The leaf is glossy green and turns brownish yellow in autumn. The tree blossoms with inconspicuous green flowers that appear in May, after the leaf development. They are followed by small obovate fruits.