



Metasequoia glyptostroboides

'Sheridan Spire'



Výška	20 - 25 m, fast growing
Šírka	5-7m
Koruna	narrow pyramidal, half-open crown
Kôra a vetvy	twigs brown, bark reddish brown, fibrous, scaling, later greyer
Listy	needles, compound and opposed, bright green
Jesenné sfarbenie	Oranžová
Kvety	inconspicuous ? catkins, 5 - 10 cm long, ? yellowish green, 0.5 cm, May
Plody	ovate to spherical cones, 2 - 2.5 cm, green to reddish brown
Tŕne	Žiadny
Jedovatosť	Zvyčajne nie je jedovaté pre ľudí a väčšie zvieratá
Typ pôdy	moist and well-drained
Pôdna vlhkosť	Vhodné do vlhkých pôd
Spevnené plochy	Toleruje spevnenie
Zóna odolnosti	5b (-26,0 do -23,4 °C)
Odolnosť voči vetru	good
Ostatná odolnosť	Odolné mrazu (WH 1–6), Odolné vetru
Použitie	bulváre a široké ulice, stromy do nádob, strešné záhrady, priemyselné oblasti
Tvar	Vysokokmeň, Vetvený, Viackmeň, Vyvetvený ihličnan, Vzorový ihličnan
Pôvod	Sheridan Nurseries, Oakville, Ontario, Canada, 1968

A tree that, like the species, can easily reach over 20 m, but which has a distinctly narrower pyramidal crown. The bark is reddish brown and fibrous and peels off in long strips. The straight, vertical trunk has regular branching. Older branches are virtually horizontal and relatively short. The compound needles stand on short and long shoots and are opposed, unlike Taxodium. Metasequoia is a healthy tree which is reflected in the bright green foliage. In autumn it turns deep orange-brown before falling off with the short shoots. Its deep rooting makes the tree very wind resistant and it tolerates a lot of moisture. Mainly grows on lighter soils.