



## Gymnocladus dioica



<b>Výška</b>	10 - 30 m
<b>Šírka</b>	10-15m
<b>Koruna</b>	oval to round, irregular, half-open crown, capricious growing
<b>Kôra a vetvy</b>	trunk dark grey and grooved, young twigs grey
<b>Listy</b>	paripinnate, green, 80 - 100 cm, feathered leaf
<b>Jesenné sfarbenie</b>	Žltá
<b>Kvety</b>	whitish plumes, dioecious, June
<b>Plody</b>	thick hard skin, approx. 15 - 20 cm
<b>Tríne</b>	Žiadny
<b>Jedovatosť</b>	Zvyčajne nie je jedovaté pre ľudí a väčšie zvieratá
<b>Typ pôdy</b>	well-drained soil
<b>Pôdna vlhkosť</b>	Odolné voči krátkodobému zaplaveniu
<b>Spevnené plochy</b>	Netoleruje spevnené plochy
<b>Zóna odolnosti</b>	5a (-28,8 do -26,1 °C)
<b>Odolnosť voči vetru</b>	moderate
<b>Ostatná odolnosť</b>	Odolné mrazu (WH 1–6)
<b>Stromy pre zvieratá a hmyz</b>	Odolné mrazu (WH 1–6), Cenné pre včely (medonosné)
<b>Tvar</b>	Vysokokmeň, Viackmeň
<b>Pôvod</b>	central North America

This medium to large tree has a loose, open crown consisting of thick main branches that have few side branches. The young twigs are rough and are covered with a grey to bluish-grey frosting. The sturdy thick trunk is dark grey, rough and deeply grooved. The leaves are very large, sometimes almost 1 m but usually about 70 cm in both length and width. The leaves are paripinnate and the separate leaf segments are ovoid and measure approx. 5 - 7 cm. In autumn the leaves turn yellow. The leaf stems remain hanging for some time after the leaves have been shed. The somewhat pendulous and dense flower plumes attain a length of approx. 25 cm. After flowering, hard leguminous fruit appears that can be up to 25 cm in length. The fruit turns brown as it ripens and remains hanging on the tree for a long time.