



## Ostrya virginiana



<b>Výška</b>	8 - 20 m
<b>Šírka</b>	8-15m
<b>Koruna</b>	round, dark, dense crown
<b>Kôra a vetvy</b>	bark grey-brown, grooved, young twigs bear hairs
<b>Listy</b>	elongated ovoid to oval, green, 6 - 12 cm
<b>Jesenné sfarbenie</b>	Žltá
<b>Kvety</b>	yellowish-green catkins, ? 4-5 cm long, ? 2 - 2.5 cm long, April
<b>Plody</b>	nutlets, in fruit resembling hops
<b>Tríne</b>	Žiadny
<b>Jedovatosť</b>	Zvyčajne nie je jedovaté pre ľudí a väčšie zvieratá
<b>Typ pôdy</b>	likes calcareous soil
<b>Pôdna vlhkosť</b>	Vhodné do suchých pôd
<b>Spevnené plochy</b>	Toleruje spevnenie
<b>Zóna odolnosti</b>	4 (-34,4 do -28,9 °C)
<b>Odolnosť voči vetru</b>	good
<b>Ostatná odolnosť</b>	Odolné mrazu (WH 1–6), Odolné vetru
<b>Tvar</b>	Vysokokmeň, Viackmeň
<b>Pôvod</b>	central and eastern part of the United States

Native to a great deal of the United States where it is valued as a producer of hard wood ('ironwood'). A remarkable feature is the very low branching: the trunk often grows no higher than half a metre. The pendulous side branches cause a colossal crown to be formed with the passage of time. The short trunk is grey-brown, grooved and flakes off in small plates. The trunk becomes steadily darker in older trees. Young twigs are hairy but they are bare at a later stage. The long ovoid to oval leaves have a double serrated edge and turn a remarkable colour of yellow in autumn. The base of the leaf is more heart-shaped than that of *O. carpinifolia*. The tree's flowers are in the form of yellowish-green male catkins 4 - 5 cm long and female flowers in small ears. The latter turn into fruit resembling a hop and are approx. 6 cm long.