

https://www.vdberk.sk/stromy/acer-pensylvanicum/



Acer pensylvanicum



Výška	7 - 9 m
Šírka	5-7m
Koruna	oval, light, open crown
Kôra a vetvy	smooth green trunk with bright white stripes
Listy	3-lobed, bright green, 12 - 20 cm
Jesenné sfarbenie	Žltá
Kvety	pendent racemes, yellow-green, 10 -1 4 cm, May
Plody	falcate winged nutlets, brown
Tŕne	Žiadny
Jedovatosť	Zvyčajne nie je jedovaté pre ľudí a väčšie zvieratá
Typ pôdy	moist, well permeating
Spevnené plochy	Netoleruje spevnené plochy
Zóna odolnosti	6a (-23,3 do -20,6 °C)
Odolnosť voči vetru	moderate
Ostatná odolnosť	Odolné mrazu (WH 1–6)
Stromy pre zvieratá a hmyz	Odolné mrazu (WH 1–6), Cenné pre motýle
Použitie	stromy do nádob, strešné záhrady, malé záhrady, dvory
Tvar	Vysokokmeň, Viackmeň
Pôvod	Northeastern America

Acer pensylvanicum has an open habit and forms a large shrub, which, eventually, grows into a small tree, often multiple-stemmed. Eventually it becomes a tree with a rather small, open crown. The white stripes on the green trunk are conspicuous. Especially in winter this is an ornamental feature. When maturing the trunk turns red-brown. The leaf can reach a width and length of 25 cm at a maximum and has three lobes. The central lobe is longest, the side lobes are clearly pointed forward. In autumn the leaf turns into an intense yellow. The yellow-green flowers appear in pendent racemes after the leaf has unfolded. They are followed by the winged nutlets (samaras) that can become 2 to 3 cm big. The wings form an obtuse angle. Requires a (partial) shaded site and a humic soil.