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Aesculus flava



Výška	15 - 20 (30) m
Šírka	10-15m
Koruna	spherical to wide conical, dark, dense crown
Kôra a vetvy	rough bark, non-sticky buds
Listy	5 leaflets, dark green, underneath light-green, 10 -15 cm
Kvety	light to deep yellow with a pink hue, panicles, May
Plody	smooth, poisonous
Tŕne	Žiadny
Jedovatosť	Má jedovaté časti
Typ pôdy	few soil requirements, tolerant to hard surfaces
Pôdna vlhkosť	Odolné voči krátkodobému zaplaveniu
Spevnené plochy	Toleruje spevnenie
Zóna odolnosti	6 (-23,3 do -17,8 °C)
Odolnosť voči vetru	moderate to poor
Ostatná odolnosť	Odolné mrazu (WH 1–6)
Stromy pre zvieratá a hmyz	Odolné mrazu (WH 1–6), Cenné pre včely (medonosné)
Tvar	Vysokokmeň
Pôvod	USA
Synonymum	Aesculus octandra

In the mixed woods of eastern North-America this species grows in the wild. Forms a medium-sized to large tree with a round to conical, open crown becoming spherical when maturing. In Europe it can reach a height of 20 m and a width of 10 m. In its original habitat it reaches almost 30 m. Striking are the pointed buds that are non-sticky. The palmate leaves usually have 5, sometimes 7, leaflets. They are up to 15 cm across. The dark green, bare leaf is thickly haired underneath at first. In autumn it colours into brown yellow and falls early. The light yellow flowers with a pink hue are short in panicles. Fruits and young outgrowth are poisonous. Good tolerance to hard surfaces, but less tolerant to salt (for icy roads).