



Alnus glutinosa 'Aurea'



Výška	10-12 m
Šírka	6-9m
Koruna	oval, half-open crown
Kôra a vetvy	grey
Listy	yellow, sticky
Kvety	brownyellow, flowers in March
Plody	brown, black
Tríne	Žiadny
Jedovatosť	Zvyčajne nie je jedovaté pre ľudí a väčšie zvieratá
Typ pôdy	clay soil, loamy soil, sandy soil, peaty soil, nutrient-poor soil, acid soil
Pôdna vlhkosť	Vhodné do vlhkých pôd, Odolné voči krátkodobému zaplaveniu, Odolné voči dlhodobému zaplaveniu
Spevnené plochy	Netoleruje spevnené plochy
Zóna odolnosti	3 (-40,0 do -24,5 °C)
Odolnosť voči vetru	good
Ostatná odolnosť	Odolné mrazu (WH 1–6), Odolné vetru, Odolné posypovej soli
Použitie	pobrežné zóny, priemyselné oblasti
Tvar	Vysokokmeň, Viackmeň

A medium-sized tree with a height up to 12 m, which makes it smaller than the species. The young twigs are the same as the species. The ovate leaf becomes up to 8 cm and has a blunt tip. In spring it is bright yellow, but turns to very light green in mid-summer and persists long on the tree in autumn. Buds and the young leaf feel sticky (glutinosa = sticky). Female catkins are oval and inconspicuous, ± 0.5 cm long, and male catkins are brown yellow, ± 7 cm long. The strobiles appear from September and persist long. The tree roots deep but withstands hard surfaces poorly. Wind resistant. Winter hardiness zone: 3