

https://www.vdberk.com/index.php/trees/acer-rubrum-indian-summer-morgan/



## Acer rubrum INDIAN SUMMER ('Morgan')



Height         15-20 m           Width         3-12m           Crown         val to broad oval, dark, dense crown           Bark and branches         twigs reddish brown, bark grey           Leaf         palmate, lobed, bright green, leaf stem red, about 10 cm, autumn colour orange-red           Autum colour         orange, red           Frouits         none: male cultivar, fruitless cultivar           Spines/thorns         None           Toxicity         usually not toxic to people, (large) pets and livestock           Soil type         moist, not calcareous           Paving         tolerates partial paving           Winter hardiness zone         4(-34,4 to -28,9 °C)           Wind resistance         poor to moderate           Other resistances         resistant to frost (WH 1 - 6)           Application         avenues and broad streets           Shape         clearstem tree           Origin         Morgan Arboretum, Canada, 1972           Synonyms         Acer rubrum "Indian Summer"		
Crown         oval to broad oval, dark, dense crown           Bark and branches         twigs reddish brown, bark grey           Leaf         palmate, lobed, bright green, leaf stem red, about 10 cm, autumn colour orange-red           Autumn colour         orange, red           Flowers         red, in small umbels, onl male, March/April           Fruits         none: male cultivar, fruitless cultivar           Spines/thorns         None           Toxicity         usually not toxic to people, (large) pets and livestock           Soil type         moist, not calcareous           Paving         tolerates partial paving           Winter hardiness zone         4 (-34,4 to -28,9 °C)           Wind resistance         poor to moderate           Other resistances         resistant to frost (WH 1 - 6)           Application         avenues and broad streets           Shape         clearstem tree           Origin         Morgan Arboretum, Canada, 1972	Height	15 - 20 m
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Leaf       palmate, lobed, bright green, leaf stem red, about 10 cm, autumn colour orange-red         Autumn colour       orange, red         Flowers       red, in small umbels, onl male, March/April         Fruits       none: male cultivar, fruitless cultivar         Spines/thorns       None         Toxicity       usually not toxic to people, (large) pets and livestock         Soil type       moist, not calcareous         Paving       tolerates partial paving         Winter hardiness zone       4 (-34,4 to -28,9 °C)         Wind resistance       poor to moderate         Other resistances       resistant to frost (WH 1 - 6)         Application       avenues and broad streets         Shape       clearstem tree         Origin       Morgan Arboretum, Canada, 1972	Crown	oval to broad oval, dark, dense crown
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Synonyms Acer rubrum 'Indian Summer'	Origin	Morgan Arboretum, Canada, 1972
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Dense, oval to wide oval crown. Vigorously growing, reaching a height of circa 20 m. Young twigs are red brown. The leaf stalk is red-brown too. The leaf is bright green and can be 10 cm. The underside of the leaf is blue-green. In comparison to other cultivars, it has a spectacular autumn colouring in orange-red hues. Juvenile trees already have this colouring. This autumn colour remains well into autumn. A male variety without any flowers or fruits. Limy soil stunts the growth. In dry soils no autumn colouring. Poor tolerance to (sea) wind. Winter hardiness zone: 4