



# Acer rubrum RED SUNSET ('Franksred')



<b>Height</b>	15 - 18 m
<b>Crown</b>	pyramidal to ovoid, dark, dense crown
<b>Bark and branches</b>	twigs reddish brown, bark grey
<b>Leaf</b>	palmate, lobed, glossy bright green, leaf stem red, about 12 cm, autumn colour orange to dark red
<b>Autumn colour</b>	orange, red
<b>Flowers</b>	red, in small umbels, March/April
<b>Fruits</b>	winged nut, (samara), about 2 cm
<b>Spines/thorns</b>	None
<b>Toxicity</b>	usually not toxic to people, (large) pets and livestock
<b>Soil type</b>	moist, not calcareous
<b>Paving</b>	tolerates partial paving
<b>Winter hardiness zone</b>	4 (-34,4 to -28,9 °C)
<b>Wind resistance</b>	poor to moderate
<b>Other resistances</b>	resistant to frost (WH 1 - 6)
<b>Fauna tree</b>	resistant to frost (WH 1 - 6), valuable for bees (honey plant)
<b>Application</b>	avenues and broad streets, parks, squares, cemeteries, large gardens
<b>Origin</b>	J. Frank Schmidt, Boring, OR, USA, 1966
<b>Synonyms</b>	Acer rubrum 'Red Sunset'

Medium-sized tree, evenly branching, pyramidal to egg-shaped crown and well-growing top. Dense, closed crown. Height 15 to 18 m, spread circa 12 m. Young twigs are red-brown and have lenticells. The leaf stalk is also red. The circa 12 cm large leaf is shiny and dark green, slightly thicker and larger than of the species. The underside is blue-green. Red flowers emerge before the leaves unfurl. Autumn colouring is intensive orange to dark red. Leaf remains long on tree. The tree grows a sturdy main root with fibrous rootlets. In limy and dry soil the growth stunts and there will be no autumn colouring. Poor tolerance to (sea) wind. Sensitive to salt. Winter hardiness zone: 4