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Acer rubrum RED SUNSET ('Franksred')



Height	15 - 18 m
Width	10-12m
Crown	pyramidal to ovoid, dark, dense crown
Bark and branches	twigs reddish brown, bark grey
Leaf	palmate, lobed, glossy bright green, leaf stem red, about 12 cm, autumn colour orange to dark red
Autumn colour	orange, red
Flowers	red, in small umbels, March/April
Fruits	winged nut, (samara), about 2 cm
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)
Fauna tree	resistant to frost (WH 1 - 6), valuable for bees (honey plant)
Application	avenues and broad streets
Origin	J. Frank Schmidt, Boring, OR, USA, 1966
Synonyms	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