



## Platanus orientalis 'Digitata'



<b>Height</b>	30 - 35 m
<b>Crown</b>	round, half-open crown
<b>Bark and branches</b>	grey, flakes off in thin plates
<b>Leaf</b>	palmatifid to palmate, glossy green, 10 - 20 cm
<b>Flowers</b>	spherical flower heads, yellow-green, May
<b>Fruits</b>	spherical, spiky, brown, usually 2 together
<b>Spines/thorns</b>	None
<b>Toxicity</b>	usually not toxic to people, (large) pets and livestock
<b>Soil type</b>	all, soil not too calcareous
<b>Paving</b>	tolerates paving
<b>Winter hardiness zone</b>	6b (-20,5 to -17,8 °C)
<b>Wind resistance</b>	moderate to good
<b>Other resistances</b>	resistant to frost (WH 1 - 6), resistant to de-icing salt
<b>Application</b>	avenues and broad streets, parks, squares, cemeteries, large gardens, windbreaks
<b>Shape</b>	clearstem tree, multi-stem tree
<b>Origin</b>	Caucasus, Asia Minor, Cyprus
<b>Synonyms</b>	<i>Platanus x acerifolia 'Digitata'</i> , <i>Platanus x hispanica 'Digitata'</i>

In Europe this cultivar of the oriental plane grows into a large tree with a wide oval crown. When the tree is older the branches hang down more, thereby forming a rounded crown. The bark of the gnarled trunk is yellow, and the green (sometimes grey) bark flakes off in small pieces, giving the tree a speckled appearance. 'Digitata' has an ornamental leaf that is clearly different from that of the species. The palmatifid to palmate leaves have 3 to 5 finger-shaped lobes with sharply serrated edges. The spherical flowers are covered with protruding hairs. The fruit, that turns colour from green to brown and measures approx. 2.5 cm in diameter, appears after flowering. The fruit remains on the tree until deep into the winter. Saplings are sensitive to frost. *Platanus orientalis 'Digitata'* has the same imposing manner of growth as the species but is distinguished by its deeply incised leaves.