



## Taxodium distichum 'Nutans'



<b>Height</b>	18 - 30 (50) m
<b>Crown</b>	narrow pyramidal, later broader, half-open crown
<b>Bark and branches</b>	reddish brown, fibrous, grooved bark, young twigs are green
<b>Leaf</b>	needles, soft green, spiralling around twig, 0.5 -1 cm long
<b>Autumn colour</b>	orange, red
<b>Flowers</b>	unremarkable
<b>Fruits</b>	ovoid cones, Ø 2 - 3 cm, first green, later brown
<b>Spines/thorns</b>	None
<b>Toxicity</b>	usually not toxic to people, (large) pets and livestock
<b>Soil type</b>	moisture-retentive to swampy, can also be moderately dry
<b>Soil moisture</b>	suitable for wet soil
<b>Paving</b>	tolerates partial paving
<b>Winter hardiness zone</b>	6a (-23,3 to -20,6 °C)
<b>Wind resistance</b>	very good
<b>Other resistances</b>	resistant to frost (WH 1 - 6), can withstand wind
<b>Application</b>	parks, cemeteries, industrial areas, large gardens
<b>Shape</b>	clearstem tree, feathered tree, clearstem conifer, specimen conifer
<b>Origin</b>	south-eastern North America
<b>Synonyms</b>	Taxodium ascendens 'Nutans'

Deciduous conifer that grows somewhat more slowly than the species does. Mature trees growing in or near water form roots that protrude above the ground like stalagmites. They can attain a width of approx. 30 cm. and a height of 1 m. The fibrous trunk is very knotty and grows very broad at the bottom. It twists in an anti-clockwise spiral. The branching pattern and young twigs grow slightly more upwards than they do in the species. Young shoots and short shoots are green. These short shoots are 5 - 10 cm long, with erect, non-spreading needles. The short shoots and needles fall off at the same time in the autumn. The difference with the species is that the needles of 'Nutans' grow more upwards and pressed up against the twig. The autumn colour is orange-brown to reddish brown. Ovoid, green cones appear after flower and turn brown when ripe. Tolerates long periods of submersion under water. Taxodium distichum 'Nutans' is particularly noticeable in the spring because of its light green emerging needles. In the autumn they turn to a warm orange-brown to reddish-brown.