



Taxodium distichum



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| Высота | 18 - 30 (50) m |
| Ширина | 5-10m |
| Крона | narrow pyramidal when young, later broader, half-open crown |
| Кора и ветви | reddish brown, fibrous, grooved bark, young twigs are green |
| Лист | needles, soft green, spiralling around twig, 1 - 2 cm long |
| Осенний окрас | оранжевый, красный |
| Цветы | unremarkable |
| Плоды | ovoid cones, Ø 2 - 3 cm, first green, later brown |
| Колючки/шипы | None |
| Ядовитость | неядовитый, обычно |
| Вид почвы | moisture-retentive to swampy, can also be moderately dry |
| Влажность почвы | устойчив к влажным почвам, устойчив к коротким наводнениям, устойчив к длительным наводнениям |
| Мощение | устойчив к частичному мощению |
| Зона зимостойкости | 6a (-23,3 до -20,6 °C) |
| Устойчивость к ветру | very good |
| Прочие виды устойчивости | устойчив к морозам, зона 1 - 6, сустойчив к ветру |
| Применение | промышленные зоны |
| Форма | штабное дерево, разветвленное дерево, штабное хвойное дерево, солитерное хвойное дерево |
| Происхождение | south-eastern North America |

Deciduous conifer that remains narrow pyramidal for a long time but ultimately grows to a width of 7 – 10 m. 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. Young shoots and short shoots are green. These short shoots are 5 - 10 cm long, with erect, spreading needles. This is in contrast to Metasequoia, the needles of which are opposing. The short shoots and needles fall off at the same time in the autumn. The needles on long shoots are scaly and protrude in a radial, spiral shape. The autumn colour is orange-brown to reddish brown. It is a monoecious tree with ovoid, green cones that appear after flowering and turn brown when ripe. Tolerates long periods of submersion under water.