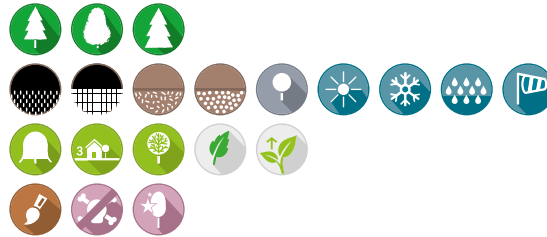




Taxodium distichum 'Cascade Falls'



Height	2.5 - 4 m
Crown	broad, weeping, dark, dense crown
Bark and branches	twigs yellow-green to reddish brown, bark reddish brown, fibrous, grooved
Leaf	needles, spirally arranged around twig, 1 - 2 cm, green
Autumn colour	orange, red
Flowers	inconspicuous
Fruits	ovoid cones, Ø 2 - 3 cm, first green, later brown
Spines/thorns	None
Toxicity	usually not toxic to people, (large) pets and livestock
Soil type	moist to swampy, may also be moderately dry
Soil moisture	suitable for wet soil
Paving	tolerates no paving
Winter hardiness zone	6a (-23,3 to -20,6 °C)
Wind resistance	good
Other resistances	resistant to frost (WH 1 - 6), can withstand wind
Application	parks, cemeteries, industrial areas, large gardens, small gardens
Shape	feathered tree, clearstem conifer, specimen conifer
Origin	Noeline & David Sampson, Cedar Lodge Nursery, New Plymouth, New Zealand, 1999

Deciduous conifer with a broad, weeping crown. This tree does not naturally produce a central leader and all twigs hang downwards. The eventual height is therefore strongly dependent on the graft height. As the species is used as rootstock, the bark is therefore like that of *T. distichum*: reddish brown, fibrous, grooved. When mature the trunk twists. The twigs are yellow-green first and red brown when lignified. The dark green needles are spread out on short shoots. In autumn the needles turn orange-brown to reddish brown. They fall off with the short shoots. Due to the lack of a central leader, this tree is not suitable as an avenue or street tree, but its beautifully weeping crown makes it very fine in parks and gardens. Prefers to grow on moist to wet soil, although it can tolerate a moderately dry soil.