



Pinus wallichiana



Height	15 - 30 (50) m
Width	10-20m
Crown	broadly pyramidal, later spreading out very broadly, half-open crown, capricious growing
Bark and branches	dark grey and flaking, twigs bare and covered with a bluish frosting
Leaf	hanging needles, 5 together, soft and thin, bluish grey, bent, evergreen
Flowers	unremarkable, ♂ pale yellow, ♀ on a short stem, reddish, fragrant flowers
Fruits	upright cones, later hanging, single, 15 - 25 cm
Spines/thorns	None
Toxicity	usually not toxic to people, (large) pets and livestock
Soil type	well-permeable, somewhat acidic
Soil moisture	suitable for dry soil
Paving	tolerates no paving
Winter hardiness zone	7a (-17,7 to -15,0 °C)
Wind resistance	moderate
Fauna tree	provides food for birds
Application	tree containers, roof gardens, industrial areas
Shape	multi-stem treem, clearstem conifer, specimen conifer
Origin	Himalayan mountains
Synonyms	Pinus griffithii

Particularly lovely species with an open crown. Especially striking thanks to its long, hanging needles. The crown has a broad, pyramidal shape at first, but later it spreads out very broadly with horizontally protruding branches. When growing freely on its own, the branches stay on the tree all the way down to the ground. In its natural habitat, the tree can grow to a height of 50 m, but it is usually smaller when cultivated. The trunk is smooth and dark grey at first, but later flaking off in plates. The blue frosted needles are bent, remarkably long and thin and hang straight down, particularly from young twigs. Young cones are upright, but later they hang down as well. They are 15 - 25 cm long and 3 - 5 cm thick. Young trees, in particular, require support in windy sites and are sensitive to frost. Tolerates dry conditions.