



Tsuga canadensis 'Pendula'



Height	3 - 4 m
Width	4-6m
Crown	broad weeping, half-open crown, capricious growing
Bark and branches	smooth orange-brown bark, later blackish brown and grooved
Leaf	needles, glossy green, greyish white underneath, 0.5 - 1.8 cm, evergreen
Flowers	unremarkable, yellow, flowers approx. 0.4 cm large
Fruits	hanging, ovoid cones, greyish brown about 1.7 - 2.8 cm
Spines/thorns	None
Toxicity	usually not toxic to people, (large) pets and livestock
Soil type	moisture-retentive and slightly acidic
Paving	tolerates no paving
Winter hardiness zone	4 (-34,4 to -28,9 °C)
Wind resistance	bad
Other resistances	resistant to frost (WH 1 - 6)
Application	industrial areas, small gardens, patio gardens
Shape	specimen conifer
Origin	Germany, before 1891

Slow-growing conifer with broad, pendulous branches that grow in various directions. The main trunk must be trained vertically to attain a vertical growth pattern. Height can then reach 3 - 4 m. Branches sometimes grow upwards at first and later to the side or hanging down. Young twigs however always grow straight down, creating a decorative tree that can ultimately grow to a width of about 5 m. If the plant is not trained upwards first during the cultivation stage, a creeping pattern develops. This makes the plant suitable for rock gardens and growing over walls. The top of the needles is glossy green, the bottom has 2 white stoma stripes. Short-stemmed, hanging cones appear after the unremarkable flowering. If the soil is overly calcareous, the needles turn yellow.