



Tsuga canadensis



Высота	15 - 20 (30) m
Ширина	7-10m
Крона	broad pyramidal, half-open crown
Кора и ветви	smooth orange-brown bark, later brownish black and grooved
Лист	needles, glossy green, greyish white underneath, 0.5 - 1.8 cm, evergreen
Цветы	unremarkable, yellow, flowers approx. 0.4 cm large
Плоды	hanging, ovoid cones, about 1.7 - 2.8 cm
Колючки/шипы	None
Ядовитость	неядовитый, обычно
Вид почвы	moisture-retentive and slightly acidic
Мощение	неустойчив к мощению
Зона зимостойкости	4 (-34,4 до -28,9 °C)
Устойчивость к ветру	bad
Прочие виды устойчивости	устойчив к морозам, зона 1 - 6
Применение	промышленные зоны
Форма	штабное дерево, штабное хвойное дерево, солитерное хвойное дерево, растение для изгороди
Происхождение	eastern North America

Tree with a nicely vertical main trunk, a height of 15 - 20 m and width of 6 - 8 m. It can reach up to 30 m high in its natural habitat. The branches are perfectly straight on the trunk and the ends hang down. The bark is first smooth and brown, later blackish brown with deep grooves. Young twigs are yellow and hairy like a brush. The needles taper to a point and have a fine, serrated edge. They are approx. 2.5 cm long and 0.15 cm broad. They are glossy green on top, and have 2 light greyish-white stoma stripes underneath. These are highly visible because some needles are twisted, a key difference from *T. heterophylla*. The needles also often rest on the twig and the needles are a lighter green than those of *T. heterophylla*. The short-stemmed hanging cones are similar to those of *Larix*. The needles turn yellow if the soil is calcareous. Tolerates pruning and can be used as a hedge plant.