



Abies nordmanniana



Высота	25 - 30 (60) m
Ширина	6-8 m
Крона	broad pyramidal, later oval, dark, dense crown
Кора и ветви	bark smooth and grey, later dark brown and grooved
Лист	dark green needles, 2 - 3 cm, 2 white stripes underneath, evergreen
Цветы	unremarkable, fragrant flowers
Плоды	cones, 12 - 15 (20) cm long, 5 cm thick, autumn
Колючки/шипы	None
Ядовитость	неядовитый, обычно
Вид почвы	heavier, water-retaining soil
Мощение	неустойчив к мощению
Зона зимостойкости	5b (-26,0 до -23,4 °C)
Устойчивость к ветру	good
Прочие виды устойчивости	устойчив к морозам, зона 1 - 6, сустойчив к ветру
Дерево-среда обитания для животных	устойчив к морозам, зона 1 - 6, сустойчив к ветру, дерево-источник питания для птиц
Форма	штамбовое дерево, солитерное хвойное дерево
Происхождение	Western Caucasus

Large conifer with a broad, pyramidal crown and side branches growing horizontally at even intervals. Specimens as old as 500 years and as high as 60 m can be found in its natural area of distribution. It ultimately grows to a width of 7 - 9 m. Given adequate space around the tree, the lower branches remain on the tree. Young specimens grow slowly, but as the tree ages, growth quickens somewhat. The young branches are olive green and the small buds do not have any sap. In the winter, the buds turn reddish brown. The shiny, dark green needles have 2 white stripes underneath. After the tree bears striking flowers, upright green cones appear in autumn and then turn brown. *Abies nordmanniana* was discovered by A. von Nordmann, director of the Odessa botanical gardens in the early 19th century, when on a search through the Caucasus.