



Abies nordmanniana



Výška	25 - 30 (60) m
Šírka	6-8 m
Koruna	broad pyramidal, later oval, dark, dense crown
Kôra a vetvy	bark smooth and grey, later dark brown and grooved
Listy	dark green needles, 2 - 3 cm, 2 white stripes underneath, evergreen
Kvety	unremarkable, fragrant flowers
Plody	cones, 12 - 15 (20) cm long, 5 cm thick, autumn
Tríne	Žiadny
Jedovatosť	Zvyčajne nie je jedovaté pre ľudí a väčšie zvieratá
Typ pôdy	heavier, water-retaining soil
Spevnené plochy	Netoleruje spevnené plochy
Zóna odolnosti	5b (-26,0 do -23,4 °C)
Odolnosť voči vetru	good
Ostatná odolnosť	Odolné mrazu (WH 1–6), Odolné vetru
Stromy pre zvieratá a hmyz	Odolné mrazu (WH 1–6), Odolné vetru, Plody ako potrava pre vtáctvo
Tvar	Vysokokmeň, Vzorový ihličnan
Pôvod	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.