



Cedrus libani subsp. atlantica



Výška	20 - 25 (40) m
Šírka	10-15m
Koruna	broad pyramidal, half-open crown, capricious growing
Kôra a vetvy	dark greyish black bark, scaly, twigs have downy hair
Listy	needles, light green to silvery blue, 2 - 2.5 cm, evergreen
Kvety	unremarkable, fragrant flowers
Plody	barrel-shaped cones, 5 - 7 cm long, turning from green to brown
Tŕne	žiadny
Jedovatosť	Zvyčajne nie je jedovaté pre ľudí a väčšie zvieratá
Typ pôdy	all, provided well-permeable and not too moist
Pôdna vlhkosť	Vhodné do suchých pôd
Spevnené plochy	Netoleruje spevnené plochy
Zóna odolnosti	7a (-17,7 do -15,0 °C)
Odolnosť voči vetru	good
Ostatná odolnosť	Odolné vetru
Použitie	priemyselné oblasti
Tvar	Vysokokmeň, Vyvetvený ihličnan, Vzorový ihličnan
Pôvod	Atlas mountains (north-eastern Algeria and northern Morocco)
Synonymum	Cedrus atlantica

This geographic subspecies of *Cedrus libani* is a large, quickly growing tree with horizontal branches at a later age. Naturally occurring on dry, calcareous mountain slopes in the Atlas mountains of north-western Africa. First the trunk is grey and smooth, but rougher in older trees. Later, the bark flakes off in small plates, revealing the reddish brown bark. The branches are fairly loose and open, twigs are first greyish green to greyish brown but turn grey in the second year. The needles, 2 - 2.5 cm long, grow in bundles of 20 - 40 together. Upright cones appear in autumn. Young cones are green but turn purplish brown to brown later. This cedar requires ample sun and is highly tolerant of air pollution.