



Sequoia sempervirens 'Winter Blue'



Height	30 m, fast growing
Crown	narrow pyramidal, half-open crown
Bark and branches	twigs reddish brown, bark orange-brown, soft, fibrous, peeling in long strips
Leaf	needles, spirally arranged, 1.5 - 2.5 cm, blue green, evergreen
Flowers	inconspicuous
Fruits	oval cones, 1.5 - 3 cm long, 1.3 - 1.8 cm wide, reddish brown
Spines/thorns	None
Toxicity	usually not toxic to people, (large) pets and livestock
Soil type	sandy loam soil, well-drained
Soil moisture	suitable for wet soil
Paving	tolerates no paving
Winter hardiness zone	8a (-12,2 to -9,5 °C)
Wind resistance	good, also to sea wind
Other resistances	can withstand wind
Application	parks, cemeteries, coastal areas, large gardens, windbreaks
Shape	clearstem tree, clearstem conifer, specimen conifer
Origin	Dirk Winter, Forestfarm Nursery, Williams, OR, USA, before 2001

Fast growing conifer with a narrow pyramidal crown, up to 30 m, even higher in the right conditions. The striking, orange-yellow bark is soft and fibrous and peels off in long strips. The horizontally attached twigs are in whorls. The needles are spirally arranged along the twigs and are pressed against the twig at their base. They are blue-green and have two stomatal stripes on the underside. In winter their colour becomes more intense and more blue than green. The narrow oval cones are brown and relatively inconspicuous. When mature, 'Winter Blue' is more densely branched than the species. The slender crown of this large tree means it can also be used in wide borders. Prefers to grow on a well-drained, sandy loam soil. Good wind tolerance. Can also tolerate sea wind but not drying wind. When young this tree needs protection against severe frost.