

https://vdberken.omines.site/trees/quercus-robur-alnarp-weeping/



## **Quercus robur 'Alnarp Weeping'**



Height	10 - 15 (20) m
Crown	broad, weeping, half-open crown
Bark and branches	twigs reddish brown, bark dark grey, deeply grooved
Leaf	obovate, lobed, dark green, 5 - 12 cm
Flowers	green-yellow catkins, 2 - 4 cm, May
Fruits	ovate to oval, 1.5 - 2.5 cm, in groups of 2 - 6, cupule with triangular contiguous scales
Spines/thorns	None
Toxicity	usually not toxic to people, (large) pets and livestock
Soil type	fertile and moist
Soil moisture	suitable for wet soil
Paving	tolerates no paving
Winter hardiness zone	5a (-28,8 to -26,1 °C)
Wind resistance	good
Other resistances	resistant to frost (WH 1 - 6), can withstand wind, resistant to de-icing salt
Application	parks, cemeteries, industrial areas, large gardens
Origin	Swedish University of Agricultural Sciences, Alnarp, Sweden

Graceful, broad weeping tree that closely resembles 'Pendula' but grows better. The tree eventually grows to 10 to 15 m tall and over 10 m wide. The main branches spread slightly whereas the young twigs droop markedly. The branches may grow vigorously so that they touch the ground. On young trees the branches sometimes grow 2 m per season. The reddish brown twigs bear obovate leaves with round lobes. The leaf is 5 to 12 cm long and 3 to 6 cm wide. The acorns are ovoid to oval and no more than a third is enclosed by their cupule. The cupule is covered with small triangular contiguous scales. The broad weeping crown makes this solitary park tree suitable as an arbour.