



Quercus cerris

'Argenteovariegata'



Height	15 - 20 m
Crown	broad spherical, later rounded, half-open crown
Bark and branches	almost black, rough, young twigs greyish-brown to greyish-green
Leaf	elongated to oval, 6 - 12 cm, green with a creamy white edge
Flowers	gold coloured catkins, 5 - 6 cm long, May
Fruits	acorns 2.5 - 3 cm long, single to four grouped together
Spines/thorns	None
Toxicity	usually not toxic to people, (large) pets and livestock
Soil type	preferably calcareous
Soil moisture	suitable for wet soil
Paving	tolerates no paving
Winter hardiness zone	6a (-23,3 to -20,6 °C)
Wind resistance	good
Other resistances	resistant to frost (WH 1 - 6), can withstand wind, resistant to de-icing salt
Application	parks, cemeteries, coastal areas, industrial areas, large gardens
Shape	multi-stem treem
Origin	before 1864

A sturdy tree with a broad, spherical, later rounded crown usually with an ascending main trunk with heavy crown branches. The trunk is roughly grooved with long bark plates. Young twigs are greyish and felt-like, angular at the top. The buds have downy hairs and moss-like stipules. The leathery leaves vary in shape, usually elongated to oval. They are rough on the upper side, bare on the underside, and have 4 to 9 shallow to very deep lobes. 'Argenteovariegata' is distinguished from the species in that its leaves have a wide, irregular, cream-coloured edge. Sometimes creamy patches occur or the creamy-white edge extends to the central vein. The leaves remain on the tree until deep into winter. The fruits are the same as those of the species. Sensitive to cracks caused by frost but insensitive to mildew.