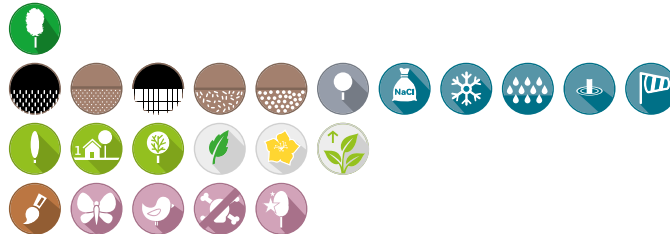




Quercus palustris 'Fastigiata'



| | |
|------------------------------|--|
| Height | 10-12 m, fast growing |
| Width | 2-4m |
| Crown | columnar, half-open crown |
| Bark and branches | grey |
| Leaf | green |
| Autumn colour | red |
| Flowers | gold-coloured, flowers in May |
| Fruits | reddisch brown |
| Spines/thorns | None |
| Toxicity | usually not toxic to people, (large) pets and livestock |
| Soil type | loamy soil, sandy soil, peaty soil, acid soil, calcareous soil |
| Soil moisture | suitable for wet soil, withstand short flood |
| 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 |
| Fauna tree | resistant to frost (WH 1 - 6), can withstand wind, resistant to de-icing salt, provides food for birds |
| Application | avenues and broad streets, narrow streets, industrial areas |
| Shape | clearstem tree |