Populus nigra 'Brandaris'

### Height
15-20 m

### Crown
oval, half-open crown

### Bark and branches
grey

### Leaf
green, browngreen

### Flowers
red, flowers in April

### Fruits
green, inconspicuous

### Spines/thorns
None

### Toxicity
usually not toxic to people, (large) pets and livestock

### Soil type
clayed soil, loamy soil, sandy soil, calcareous soil

### Soil moisture
suitable for wet soil

### Paving
tolerates no paving

### Winter hardiness zone
4 (-34.4 to -28.9 °C)

### Wind resistance
very 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, valuable for butterflies

### Application
avenues and broad streets, coastal areas, industrial areas

### Shape
clearstem tree

This tree forms a moderately broad, elongated, oval crown when young. Height up to approx. 20 m. The trunk has a tendency to grow bent at first and later to straighten out. This makes the trunk a little tortuous. The diamond-shaped leaves are green. They emerge brownish-green and turn yellowish-green in the autumn. Bears flowers in the form of male catkins. 'Brandaris' shows little sensitivity to leaf spot disease and canker. Its sensitivity to rust is variable. The tree is suitable for row planting, avenues, landscapes or urban areas. Also very suitable for planting in coastal regions. Grows best in nutritious moist soils. It is very resistant to wind. Winter hardiness zone: 4