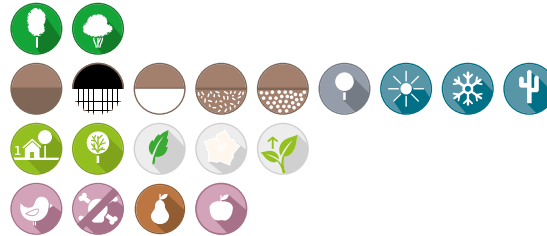




## Morus alba



|                              |                                                                        |
|------------------------------|------------------------------------------------------------------------|
| <b>Height</b>                | 8 - 10 (15) m                                                          |
| <b>Width</b>                 | 6-12m                                                                  |
| <b>Crown</b>                 | broad ovoid to rounded, half-open crown                                |
| <b>Bark and branches</b>     | light grey, bark has regular grooves                                   |
| <b>Leaf</b>                  | broad ovoid to heart-shaped, bright green, 8 - 20 cm                   |
| <b>Flowers</b>               | unremarkable pendulous catkins, green, May/June                        |
| <b>Fruits</b>                | creamy white, sometimes reddish to dark red, 1 - 2.5 cm, edible fruits |
| <b>Spines/thorns</b>         | None                                                                   |
| <b>Toxicity</b>              | usually not toxic to people, (large) pets and livestock                |
| <b>Soil type</b>             | light and well drained, preferably calcareous                          |
| <b>Soil moisture</b>         | suitable for dry soil                                                  |
| <b>Paving</b>                | tolerates no paving                                                    |
| <b>Winter hardiness zone</b> | 5a (-28,8 to -26,1 °C)                                                 |
| <b>Wind resistance</b>       | moderate                                                               |
| <b>Other resistances</b>     | resistant to frost (WH 1 - 6)                                          |
| <b>Fauna tree</b>            | resistant to frost (WH 1 - 6), provides food for birds                 |
| <b>Shape</b>                 | clearstem tree, multi-stem treem                                       |
| <b>Origin</b>                | China, Taiwan, Korea, Himalayas                                        |
| <b>Synonyms</b>              | Morus bombycis                                                         |

The white mulberry has been cultivated in Asia and Southern Europe since antiquity. In earlier times the tree played an important part in the breeding of silkworms. It is a medium-sized tree that is occasionally found as a large shrub. The crown is open and shows tangled branching. It can eventually attain a width of more than 5 m. The irregularly shaped leaves are often deeply incised and can sometimes grow to a length of 20 cm. The leaves are a glossy light green and rough to the touch. The monoecious tree has remarkable male and female flowers. The small fruits resemble raspberries and are edible. They have a bland to slightly sweet taste. This is a tree for a sunny, warm, sheltered site. Saplings are sensitive to frost. Likes chalky soils and grows in poor soil.