



## Salix viminalis



|                              |                                                                             |
|------------------------------|-----------------------------------------------------------------------------|
| <b>Height</b>                | 4-6 (9) m, fast growing                                                     |
| <b>Width</b>                 | 4-6m                                                                        |
| <b>Crown</b>                 | round to fan-shaped, half-open crown                                        |
| <b>Bark and branches</b>     | grey-green                                                                  |
| <b>Leaf</b>                  | shiny green                                                                 |
| <b>Autumn colour</b>         | yellow                                                                      |
| <b>Flowers</b>               | catkins, light yellow, flowers in February-March                            |
| <b>Spines/thorns</b>         | None                                                                        |
| <b>Toxicity</b>              | usually not toxic to people, (large) pets and livestock                     |
| <b>Soil type</b>             | clayed soil, loamy soil, sandy soil                                         |
| <b>Soil moisture</b>         | suitable for wet soil, withstand short flood, withstand long flood          |
| <b>Paving</b>                | tolerates partial paving                                                    |
| <b>Winter hardiness zone</b> | 4 (-34,4 to -28,9 °C)                                                       |
| <b>Wind resistance</b>       | very good                                                                   |
| <b>Other resistances</b>     | resistant to frost (WH 1 - 6), can withstand wind                           |
| <b>Fauna tree</b>            | resistant to frost (WH 1 - 6), can withstand wind, valuable for butterflies |
| <b>Shape</b>                 | clearstem tree, multi-stem treem                                            |

Salix viminalis grows from a large shrub with often very long twigs, into a small tree to about 6 m in height, higher in exceptional cases. The densely branched crown is eventually round to fan-shaped. The bark remains smooth for a long time and will only become longitudinally grooved on old trees. The green to brownish-grey young twigs are fine and densely hairy. The fairly large leaves are remarkably narrow. On top, they are a glossy dark green and slightly hairy. The underside is shiny silver-grey and felt-like. In autumn, they often turn yellow before falling off.

The flower catkins appear in late winter and, with a greenish yellow to pale yellow colour, are not very conspicuous. The flowers open around February-March. The male flowers always have two stamens.

Salix viminalis grows naturally in moist to wet but nutrient-rich soil, on river banks and in pilot whales. However, S. viminalis will also grow in less wet locations, provided the soil is sufficiently nutrient-rich. The tree is suitable for landscape planting, in wadis and on banks.