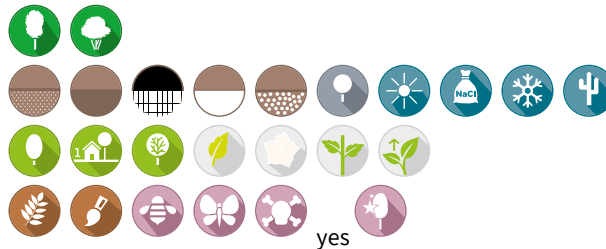




## Robinia pseudoacacia 'Frisia'



|                              |                                                                                              |
|------------------------------|----------------------------------------------------------------------------------------------|
| <b>Height</b>                | 12 - 15 m                                                                                    |
| <b>Width</b>                 | 5-10m                                                                                        |
| <b>Crown</b>                 | oval to rounded, half-open crown                                                             |
| <b>Bark and branches</b>     | greyish brown, roughly grooved, young twigs have red thorns                                  |
| <b>Leaf</b>                  | imparipinnate, 20 - 30 cm, 9 - 19 leaf segments, 1.5 – 4.5 cm, golden yellow, feathered leaf |
| <b>Autumn colour</b>         | yellow                                                                                       |
| <b>Flowers</b>               | pendulous clusters up to 15 cm, cream ♂ white, June, rare ♂ blooming, fragrant flowers       |
| <b>Fruits</b>                | pod, reddish brown, 5 - 10 cm long, rarely develops                                          |
| <b>Spines/thorns</b>         | Yes                                                                                          |
| <b>Toxicity</b>              | has toxic components                                                                         |
| <b>Soil type</b>             | places little demands on soil, provided there is good drainage                               |
| <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, particularly in rich soil                                                          |
| <b>Other resistances</b>     | resistant to frost (WH 1 - 6), resistant to de-icing salt                                    |
| <b>Fauna tree</b>            | resistant to frost (WH 1 - 6), resistant to de-icing salt, valuable for butterflies          |
| <b>Application</b>           | avenues and broad streets, industrial areas                                                  |
| <b>Shape</b>                 | clearstem tree, multi-stem treem                                                             |
| <b>Origin</b>                | W. Jansen, Zwollerkarspel, The Netherlands, 1935                                             |

A robustly growing tree, particularly when young, with a relatively narrow, vertical manner of growth. Branches protrude later, so the crown becomes oval to round. Height 12 - 15 m, width approx. 5 - 8 m. The greyish brown bark is rough and deeply grooved. Young twigs are bright brown and have striking wine-red thorns that later turn brown. The compound leaves consist of 9 to 19 elliptical, leaf segments that are 2 – 4.5 cm in size. The leaves have an orange-yellow colour when they emerge, turn greenish yellow in summer, and deep golden yellow in the autumn. 'Frisia' leafs out late and keeps its leaves long into the autumn. Flowers and fruit only rarely appear on the tree. Grows well in light, calcareous soil, has a superficial root system. Given the tree's sensitivity to wind, it should preferably be planted in a sheltered site.