



## Abies procera 'Glauca'



|                              |                                                                            |
|------------------------------|----------------------------------------------------------------------------|
| <b>Height</b>                | 5 - 10 m, slow growing                                                     |
| <b>Width</b>                 | 4-6 m                                                                      |
| <b>Crown</b>                 | broad pyramidal, half-open crown, capricious growing                       |
| <b>Bark and branches</b>     | trunk grey to reddish brown, first smooth, later rougher                   |
| <b>Leaf</b>                  | needles, 2.5 - 3.5 cm, intense grey-blue, evergreen                        |
| <b>Flowers</b>               | unremarkable, fragrant flowers                                             |
| <b>Fruits</b>                | cones, 15 - 25 cm, turning reddish brown, autumn                           |
| <b>Spines/thorns</b>         | None                                                                       |
| <b>Toxicity</b>              | usually not toxic to people, (large) pets and livestock                    |
| <b>Soil type</b>             | rich in humus, well-permeable                                              |
| <b>Paving</b>                | tolerates no paving                                                        |
| <b>Winter hardiness zone</b> | 6b (-20,5 to -17,8 °C)                                                     |
| <b>Wind resistance</b>       | 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, provides food for birds |
| <b>Application</b>           | small gardens                                                              |
| <b>Shape</b>                 | specimen conifer                                                           |
| <b>Origin</b>                | England, approx. 1863                                                      |
| <b>Synonyms</b>              | Abies nobilis 'Glauca'                                                     |

A fairly slow growing conifer, narrow pyramidal when young, later growing to a broad pyramid. When young, the trees have smooth, silvery grey bark, but later the bark becomes rougher and turns reddish brown. Young branches are orange-brown and turn dark reddish brown in the second year. The needles have an intense blue-grey colour on both the top and underneath. Large cones appear in autumn. At first, they are bluish green, and later they turn reddish brown. A. procera 'Glauca' grows cones when still young. The side shoots can be trained to create decumbent shapes. Sometimes vertical shoots will grow from these to ultimately grow into trees. This tree cannot tolerate calcareous soil.