

## Agathis species

**Agathis microstachya – Bull Kauri**

**Agathis robusta – QLD Kauri**

Evergreen tree with a columnar habit that grows to a height of 18 – 24m with a spread of 3 - 6m. Moderate rate of growth with a strong central leader and has a single trunk which has a gray fissured base and smooth in the upper portions of the tree. Leaves are 5 – 7.5cm in length with a width that is about 1/3 the length. The foliage is glossy and leathery, when juvenile the leaves have short petiole and are more oblong and is pink to light green and then turns dark green. It is a good background (especially skyline tree). Not particular to soil type but needs moisture and fertiliser for best growth and appearance.

### Propagation

Seed germinates readily without the need for any pre-treatment apart from soaking overnight. Sow seed at a depth of 3 to 5mm, placing the seed on its side in any good quality potting mix with 10% sharp sand added. Keep the media moist but not wet.

Prick out the individual seedlings into individual tubes at about 5mm. Maintain in tubes until it reaches a height of about 25cm. Plant out in its permanent position after the danger of frost has passed. Maintain moisture particularly through its first summer.

This species tolerates temperatures down to about -7°C in Australian gardens. It is evergreen with flowers are classified as hermaphroditic.

It can be grown in anything from a light to a heavy soil mixture with a good fertile balance, preferably but not necessarily well-drained, but does not tolerate heavy clay soils.

Plant out in a semi shade to full sun position where it will get plenty of moisture. It needs moisture and fertiliser for best growth and appearance.