

SPECIES COMMON NAME ORIGIN

Agathis robusta

Queensland Kauri or Smooth-barked Kauri

Eastern Queensland, Australia

Magnificent feature tree



HEIGHT

30-50 m

SPREAD

7 m

HABIT

It is a large evergreen tree.

FORM

It grows straight and tall with smooth, scaly bark. The leaves are 5–12 cm long and 2-5 cm broad, tough and leathery in texture, with no midrib; they are arranged in opposite pairs (rarely whorls of three) on the stem.

FRUIT

The seed cones are globose, 8–13 cm diameter, and mature in 18–20 months after pollination; they disintegrate at maturity to release the seeds. The male (pollen) cones are cylindrical, 5–10 cm long and 1–1.5 cm thick.

BARK / TRUNK

It is a large evergreen tree growing straight and tall to a height of 30-50 m, with smooth, scaly bark.

CLIMATIC TOLERANCES

It is resistant to frost, drought, pollution, coastal exposure and tropical heat.

HORTICULTURE

Prefers deep moist soils, needs good drainage. Can also be used as an indoor plant, where its leathery leaves are very attractive.

REFERENCES

http://en.wikipedia.org/wiki/Agathis robusta http://www.emahotrees.com.au/AGATHIS_robusta.shtml

www.LA3.com.au