

KAURI (Agathis australis)

Emergent 50m+



Description:

- As a young tree Kauri is a distinctively conical tree that becomes a straight trunked canopy with age.
- It is not as tall as the kahikatea, but produces more timber.
- Young leaves are light brown. The bark comes away in flakes.

Flowers & Seeds:

- Kauri are conifers. The larger female cones are produced on younger trees while it might be 40 years before male cones appear.
- It is a two year reproductive cycle. In the first year the cones mature. The following spring pollen is wind dispersed. Come March seeds, with small wings, are released.

Pests & Diseases:

• Kauri Dieback, a fungus (*Phytophthora taxon* Agathis), is easily transmitted from soil to tree roots. There is no known cure. Symptoms include dead branches and gum bleeding from the lower trunk.

Uses:

• Kauri is a strong flexible wood with few knots. Ideal for building, furniture making and boat building. It is perfect for ships' masts unlike the multi branched Norfolk Pine.