

Indigenous Forestry

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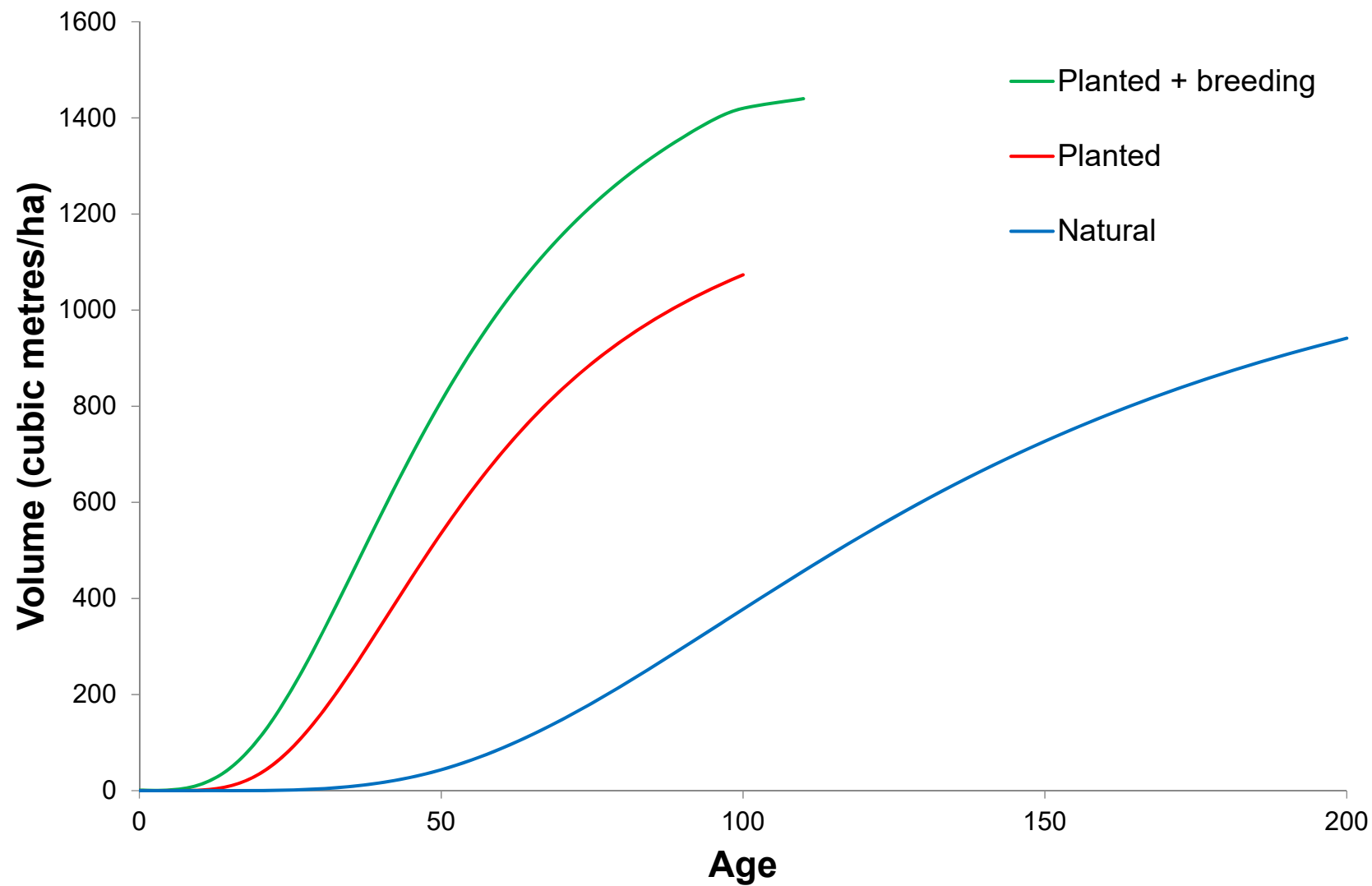


Historic cover of native vegetation

Pre-During-Current European



Kauri: planted v. natural (volume)



Scion serving New Zealand's 2050 goals



Creation

- Tane – Whakapapa
- Rangi and Papa
- Whakatauki
- Explain Maori World View....so compelling it can influence all aspects of life
- Many aspects of Maori life are traced back to essential elements of the Maori creation narrative
- Kaitiakitangi/Manakitanga/Matauranga/Mauri
- The ascent of Tāne through the 12 heavens to obtain the baskets of knowledge symbolises an individual striving toward insight and understanding

Key priorities

- Billion trees
- Paris agreement
- Zero carbon 2050
- Human health and well being
- Climate Change
- Land use change

Creation

- Volume vs Value – move to value
- “How much wood has your woodlot got coined 2000” (Mclaren)
- Moving away from the “less how much and more about what sort of wood”

Endemic to New Zealand

- Anecdotal evidence re growth re wood quality re timing
- Planted Kauri 12 to 20 times that for natural stand
- Meet Goals that are not just financial – values based
- Native birds and bees, water ways environment
- Quality not Quantity
- Breeding programmes and development regimes will positively effect wood quality
- Volume vs Value – move to value
- “How much wood has your woodlot got coined 2000” (Mclaren)
- Moving away from the “less how much and more about what sort of wood”
- Sustainable woods – sustainably managed forests
- Long term – rather than short term view (rotations)
- Cultural/Commerce/Interpretation

Pinus Radiata – 60 to 70 Years

- Pinus Insignus - Firewood

Advantages

- More than just the \$ (Robert Deal)
- Connection
- Articulate the values that bring to public
- Biodiversity/conservation values
- Human wellbeing
- Story
- Culture
- Environment
- Bird and Insect Life
- Stable
- Compete in wood (build in story)
- TIP Project

1 BT

- Incentives are the same
- Apples with apples – establish
- 2/3 native
- High breed/well known vs Wild Population

In your future is your past (Circle back)

- “Re-engage in a new/old way
- Changing world looking at trees in different ways
- Imagine if the time and money we spent on RP was on indigenous
- Imagine the opportunity the benefits in this new world (maps/chart)
- Pinus Radiata/Pinus Insignus (Firewood) 60 -70 years, \$/reserach etc
- The radiata industry is a product from New Zealand. An indigenous forestry industry would be about New Zealand”
- GS “kauri and totara have lain largely undiscoverable for far too long”
- There is room for all

Whakatauki

- Ruia taitea, Ruia taitea kia tu ko tai kaka anake
- “if you strip away the sapwood you will get to the heartwood”
- “this isn’t easy but it is well worth it”
- Na Teroro o te rangi

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Prosperity from trees *Mai i te ngahere oranga*

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