How the Perennial
Prosperity Project is
making a difference by
growing trees on farms to
benefit productivity,
profitability & resilience

Dr Elizabeth Pietrzykowski Chief Executive Officer

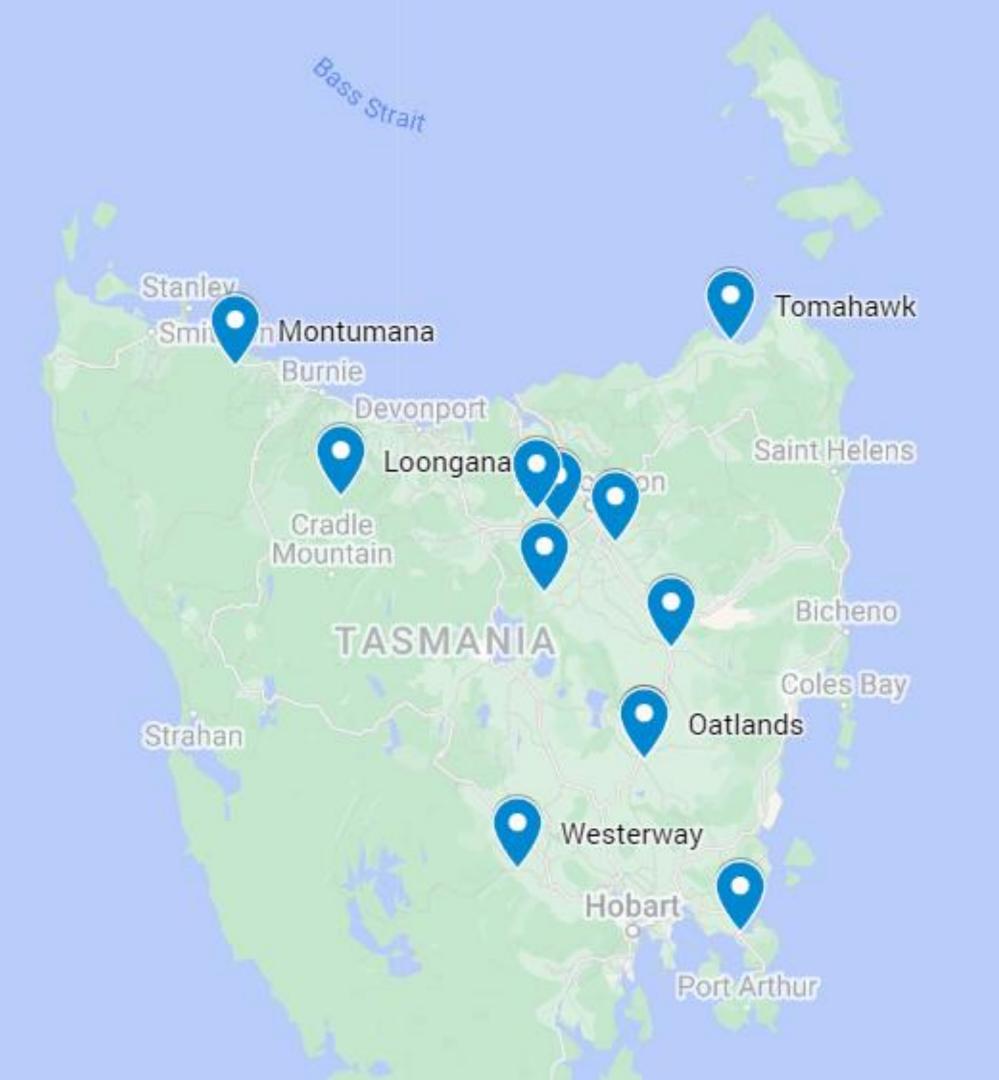
Private Forests Tasmania



#### PFT's strategic priorities

- Expand private forestry on a commercial basis by identifying and removing economic barriers that hinder its growth
- Work creatively with stakeholders to promote the integration of trees on farms.
- Effectively communicate the benefits of wood and private forestry within the primary production landscape
- Facilitate full integration of agroforestry plantings within productive agribusiness.





#### Overview of sites

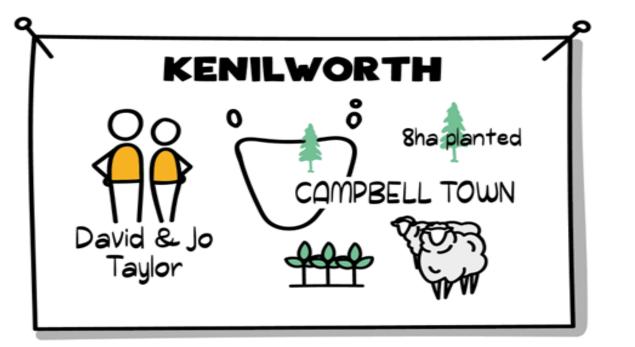
 212ha (round 1) established through the landscape as best-practice demonstration sites

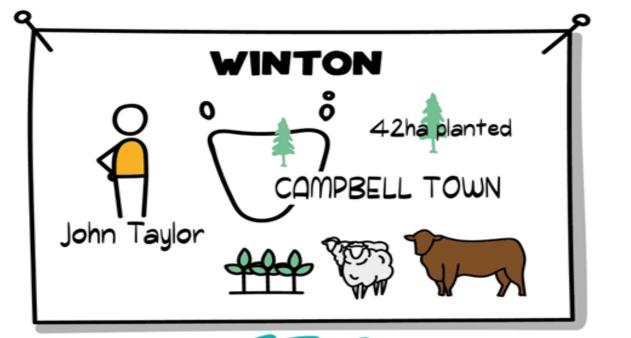
• 89% of the plantings are *P.radiata* 

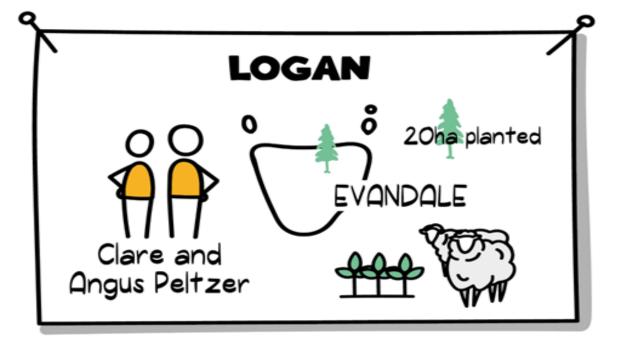
53% Woodlots

47% Shelterbelts

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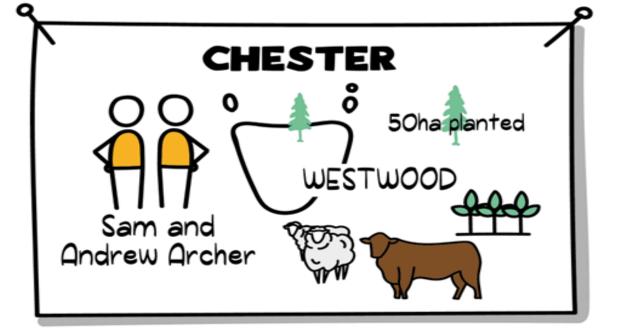


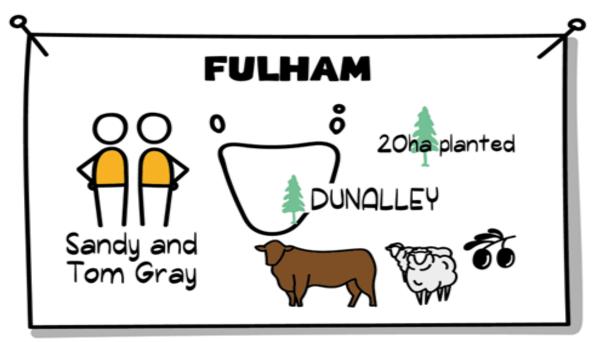












#### DEMONSTRATION SITES - ROUND 1

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#### ROUND 2

Dougal Morrison - St Peters Pass, Oatlands: Sheep, cattle, timber (100ha)

Adam Moller - Gatehouse, Loongana: Sheep and cattle (9ha)

Gilbert Taylor - St Johnstone, Campbell Town: Sheep, crops (21.8 ha)

Patrick Wadley-Looseleigh, Selbourne: Crops and livestock (20ha)

Jo Tubb - Glenbourne, Blackwood Creek: Sheep, cattle and timber (61ha)

Stephen Creese - Creese North East, Tomahawk: Sheep, cattle and crops (30ha)



#### **Expected outcomes**

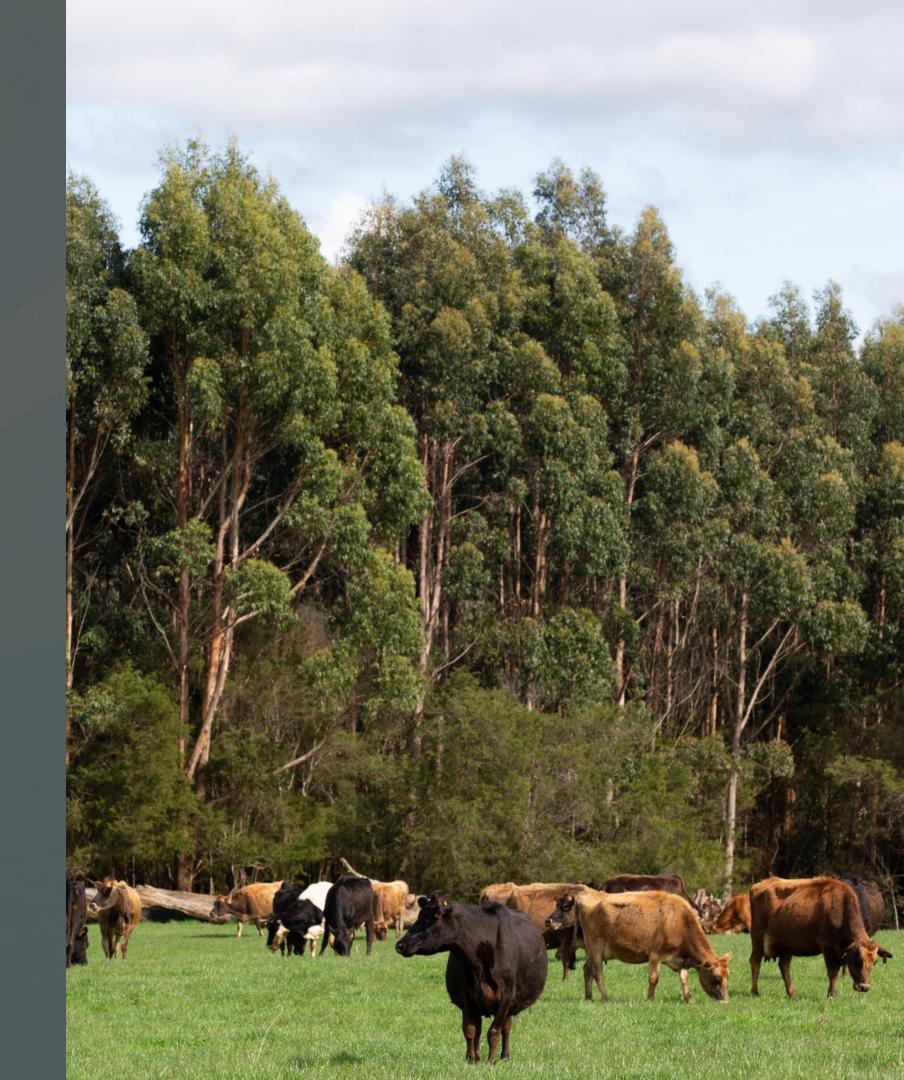
Trees that will deliver multiple benefits

- Carbon offsets
- Diversification of income streams
- Creating an intergenerational asset
- Reducing livestock energy use (shade/shelter)



## Learnings to date...

- Importance of peer to peer mentoring
- Field days driven by landholders
- Building rapport
- Tapping into the early adopters
- Breaking down forestry jargon
- Listening to the landholder



### Key messages

- Trees improve the carbon balance
- There is a global shortage of timber, and farms are the key to delivering the commercially viable resource for the future
- When trees are strategically planted alongside other crops, they provide a buffer from evaporation which improves water efficiency
- Trees protect the land for the future
- Trees in the right place prevent farmland degradation, which is being exacerbated due to the warming climate
- There are two ways to address rising atmospheric CO2: reducing emissions and storing CO2. Trees and wood products can do both.









# Questions

