

AgriWealth Pty Limited

2006 Softwood Project



2016-2017 Annual Report

Legal Context

This annual report complies with Schedule 1 Part 4(h) of the Forestry Management Contract between AgriWealth Pty Limited and the Forestry Commission of New South Wales (now known as the Forestry Corporation of NSW) for the AgriWealth Plantation Investment 2006 Softwood Project, dated 21 June 2006.

Background

The 2006 Radiata Pine Project is located 3 kilometres west of Batlow on the property known as Hansen. This is located within the Tumut Management Area (TMA) of FCNSW Snowy Region.

Plantation Area Review

A review of the net stocked area of the plantation was undertaken in June 2015 using new aerial photo coverage (Table 1). It captured the natural attrition and mortality that has occurred since plantation establishment.

Table 1 – Updated Net Stocked Area 2015

Plantation	Net Stocked Area in 2015 (ha)
Hansen (2007AC)	36.8

The updated net stocked area which includes Forestry Right Land and Adjoining Land constitutes a change of minus 1.6% from planting.

Growing Season

Rainfall in the Tumut management area was above average during the reporting period (Figure 1) with a very wet winter and spring in 2016 and a relatively dry autumn in 2017. Total rainfall at Tumbarumba for 2016-17 was 1025 mm compared to the long-term average of 978 mm.

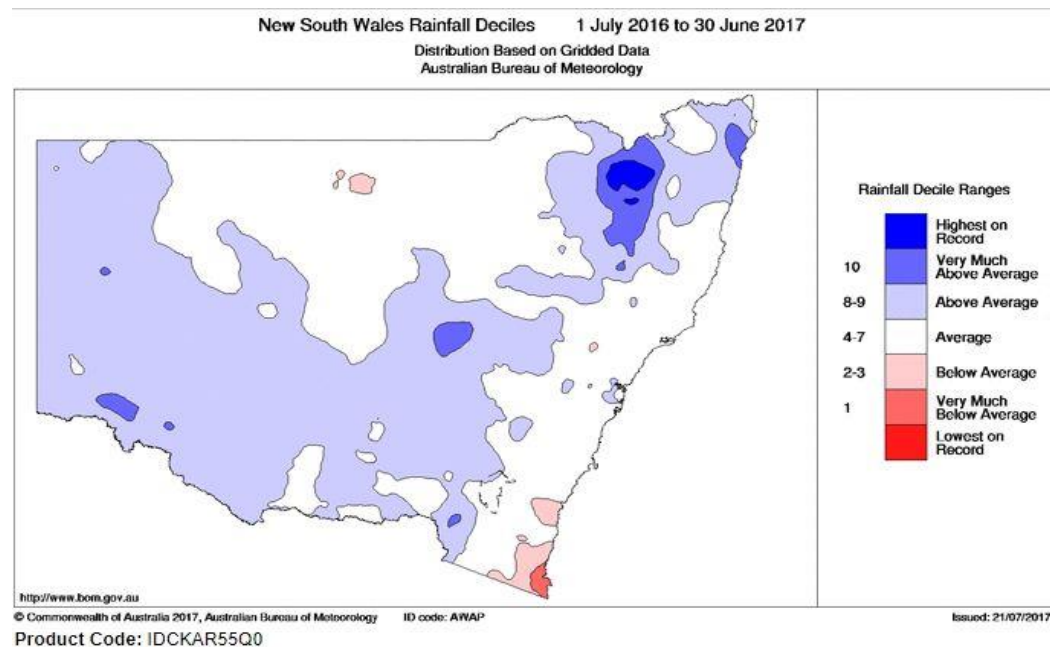


Figure 1 – New South Wales Rainfall Deciles – 2016-2017

Mean temperatures were above average (Figure 2).

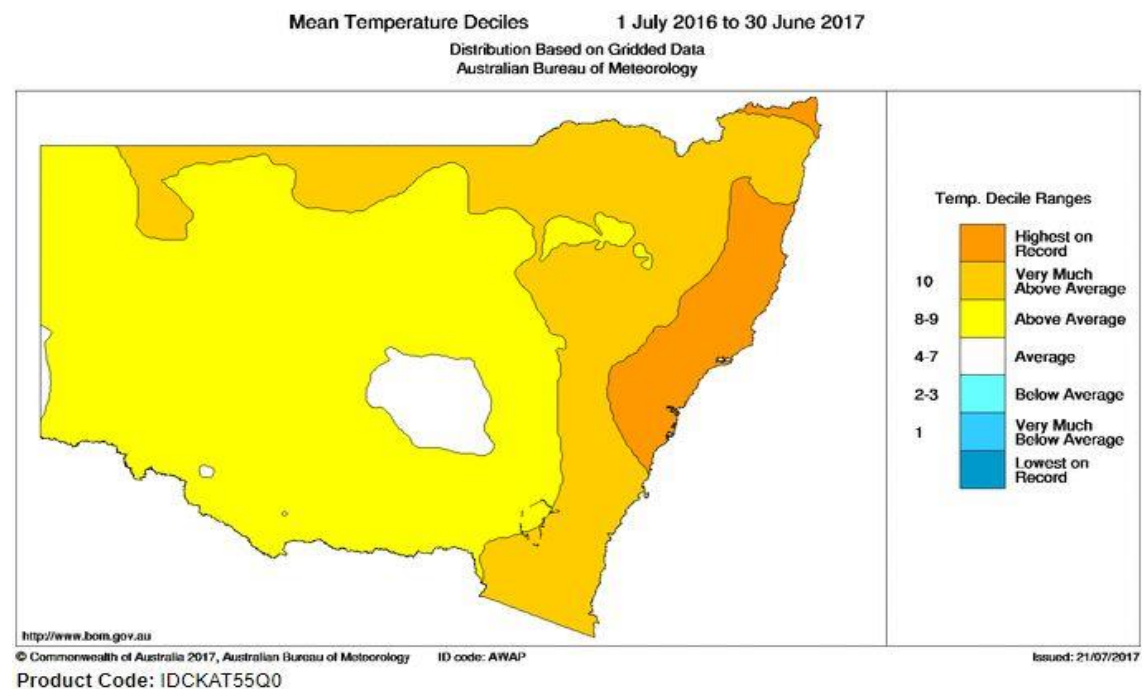


Figure 2 – New South Wales Temperature Deciles – 2016-2017

Stand Condition

The plantation condition and performance is continuing to be satisfactory, and displays very good tree form. There is isolated wattle and eucalypt regrowth which is not having a significant effect on plantation growth, as previously reported.



Figure 3: Hansen 2007 Age Class August 2017

Biosecurity & Forest Health

Aerial forest health surveillance was undertaken in late June 2017 (Figure 4) and followed up with ground inspections. Preliminary reporting indicates no significant forest health issues are presenting in this Project.

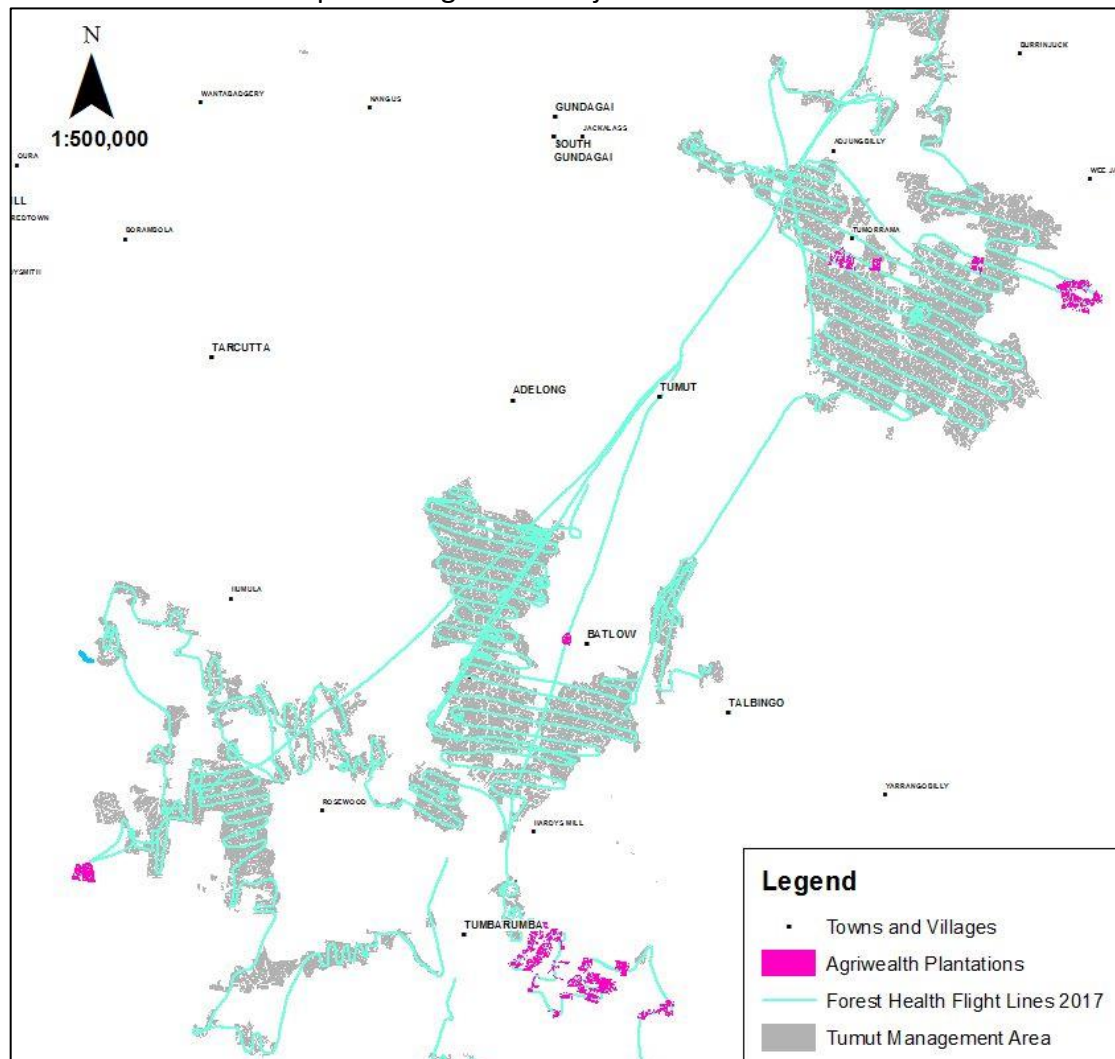


Figure 4: Tumut management area forest health aerial surveillance flight path – winter 2017

Low to moderate levels of *Dothistroma* infection continues to be present, with higher infection levels adjacent to drainage lines and lower sections of the plantation. The current extent and low level of *Dothistroma* is consistent with previous observations across the plantation. Treatment of *Dothistroma* is not recommended for the current level of infection observed.

Summary of Activities undertaken

- Forest health surveillance and monitoring
- Tree nutrient monitoring
- Access for fire protection

Summary of Activities Planned for 2016/2017

- Forest health surveillance and monitoring
- Maintenance of roads and tracks

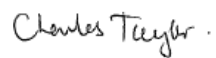
Fire Incidents

No fire incidents occurred within or close to the plantation during the reporting period

Other Management Issues

Nil

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STEWARDSHIP AND FIRE MANAGER
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For

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Monthly Rainfall Statistics

