

AGRIWEALTH PTY LIMITED

**31 MARCH 2007 RADIATA
PINE PROJECT**



2017-2018 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(FCNSW)) for the AgriWealth 31 March 2007 Radiata Pine Project.

Background

The 31 March 2007 Radiata Pine Project is located 3 kilometres west of Batlow on the property known as Hansen. It is managed as part of the FCNSW Tumut Management Area (TMA) within the Snowy Region.

Overview

The plantation continues to grow well with above average tree form.

Plantation Area

A review of the net stocked area of plantation within the Project was undertaken in June 2015 (Table 1). This plantation area review captured the natural attrition and mortality that has occurred since planation establishment.

Table 1 –Net Stocked Area 2015

Plantation	Net Stocked Area in 2015 (ha)
Hansen 2007 (31 March) Project	21ha

The updated net stocked area which includes Forestry Right Land and Adjoining Land constitutes a change of minus 9.1% from planting.

Growing Season

Rainfall in the Tumut Management Area was below average during 2017/2018 (Figure 1) with average rainfall in the latter half of 2017 and a very dry autumn in 2018. Total rainfall at Tumbarumba for 2017-18 was 797 mm compared to the long-term average of 976 mm.

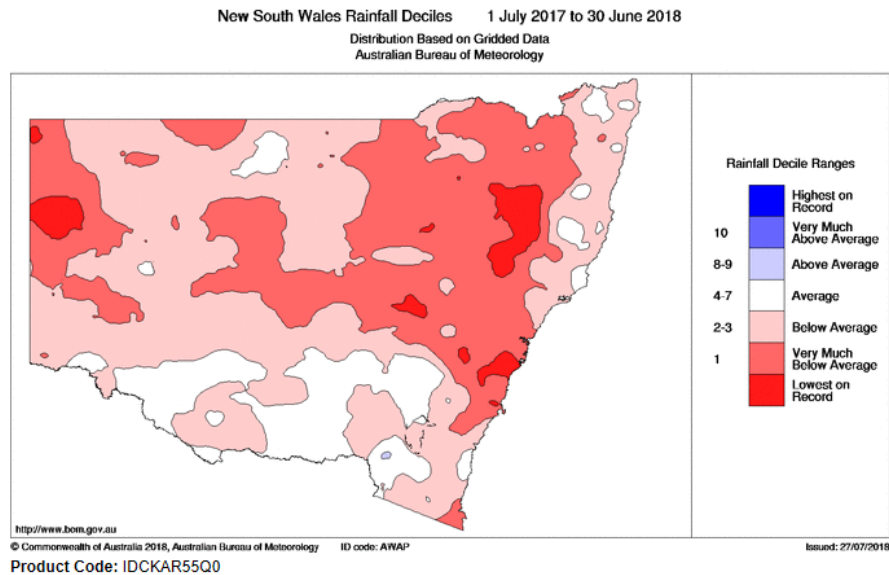


Figure 1 – New South Wales Rainfall Deciles – 2017-2018

Mean temperatures were above average (Figure 2).

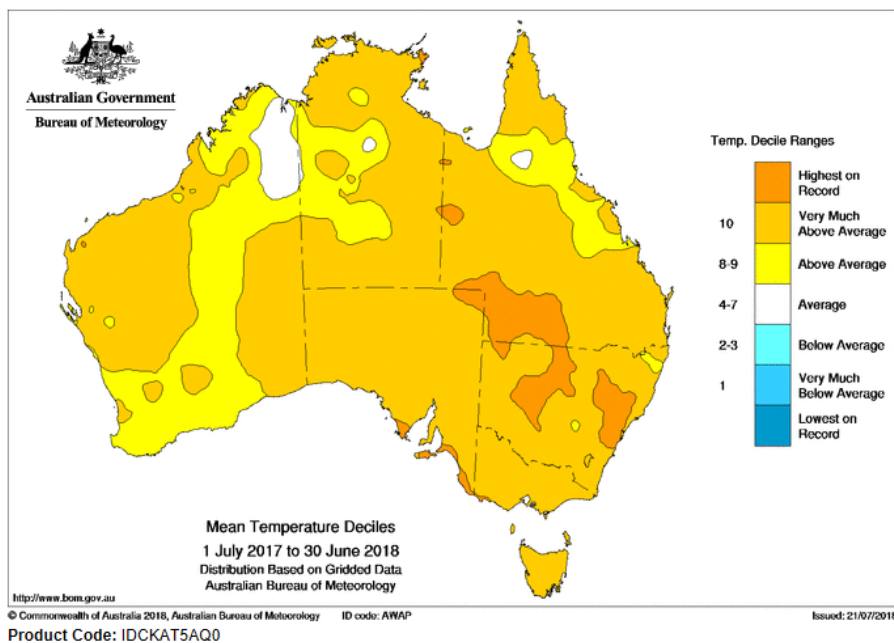


FIGURE 2 – NEW SOUTH WALES TEMPERATURE DECILES – 2017-2018

Stand Condition

The plantation condition and performance is continuing to be satisfactory, and displays very good tree form. Wattle and eucalypt regrowth, previously reported as having minor effect on stand growth, has now been suppressed by ongoing growth of the plantation.



Figure 3: Hansen 2007 Age Class July 2018

Biosecurity & Forest Health

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 level and extent of *Dothistroma* across the plantation is consistent with previous years observations, with infection levels generally low for the majority of the plantation. Treatment of *Dothistroma* is not recommended for the level of infection currently observed.

Aerial forest health surveillance was undertaken in late June 2018 (Figure 4) and followed up with ground inspections.

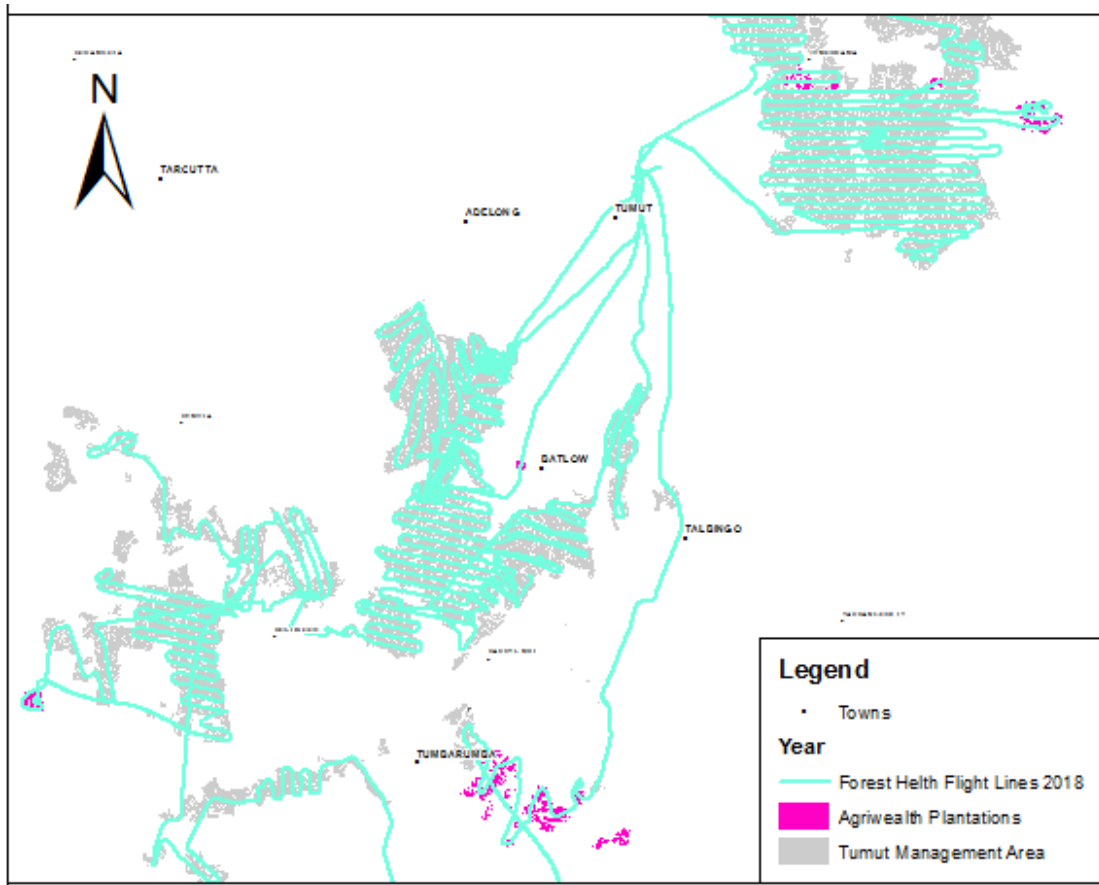


Figure 4: Tumut management area forest health aerial surveillance flight path – June 2018

Summary of Activities undertaken

- Forest health surveillance and monitoring
- Access for fire protection
- Road maintenance

Summary of Activities Planned for 2018/2019

- Forest health surveillance and monitoring
- Maintenance of access for fire protection

Fire Incidents

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

Other Management Issues

Nil

Report Prepared by

Charles Taylor

CHARLIE TAYLOR

STEWARDSHIP AND FIRE MANAGER

SNOWY REGION

FORESTRY CORPORATION OF NSW

Monthly Rainfall Statistics

