

TEMPERATURE OF DWELLINGUP FIRE

by J. Williamson

On the increment plot mentioned below\*, many of the trees were labelled with the common type of Aluminium tags about 1/16" thick and placed 5'3" above ground level.

When the plot was re-measured after the fire some of these tags were found to be intact and some were found to have been partially melted. The fire at this plot must therefore have reached at least 657°C (the melting point of aluminium) (i.e. 1214°F) wherever the Aluminium tags were melted.

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