

TESTING KARRI ON A JARRAH SITE

by E. Percival

As much of the jarrah forest in the Pemberton Division is very lacking in advance growth and in view of the dieback situation an experiment was started to test whether karri wildings could be successfully transplanted and grown on a jarrah site.

The plot is in Crowea Block, and details are as follows:

Site JMA - B1

Soil Brown sandy gravel - over yellow brown clay

Scrub Bossea Lineafolia, Ti-Tree, Rushes and Blackboys

Area 2chains x 1 chain

Preparation Following T/D burn, a few stunted marri fallen

Plants Lifted from nearby Karri regeneration burn and planted with planting spears at 9 x 9 spacing = 120 plants, on 14/8/68.
Average height at time of planting was 15"

Fertilizer 2½ ozs nutrifert speared into soil alongside each plant

Survival At 13/2/70, 86 plants still growing

Growth Height at 13/2/70 varied from 18" to 6' 3", an average of approximately 3' to 3' 6".