

TINGLE STAND

by

B.J. White

I wish to have recorded in Forest Notes the existence in the Walpole Division of a small stand of tingle which appears to have some characteristics of both red and yellow tingle, and others peculiar to itself.

The precise location requires a further check, but it is fairly certain to be either side of Boronia Road, three quarters of a mile east of the Mountain Road - Baronia Road junction. Most of the stand is in Soho Block, with a small portion in London Block : Reference JO 114. The stand follows a creek and is mixed with jarrah, marri and a few isolated bullich. The only visible feature distinguishing the site from many other yellow tingle - jarrah mixtures, is the extremely deep incision made by the gully which is 10 - 12 feet deep, narrow with vertical sides, indicating a deep erodable subsoil.

I believe the stand was first discovered by assessment teams in the early 1950's. Since then it has been mentioned by others associated with road location and construction, and lately renewed interest has been shown by Steve Quain.

The general external appearance of the tree is that of red tingle (*E. jacksoni*). It has straight form, whereas yellow tingle is usually more irregular in form, almost indistinguishable from its jarrah associates.

The wood however, is creamy yellow in colour, like yellow tingle, different entirely from the brown-red of red tingle.

The capsules resemble red tingle more than yellow, though they are slightly bigger than the red tingle, and have a tendency to be longer, rugose, and in some cases almost ribbed. The strap-like peduncle of yellow tingle, the most favoured distinguishing feature short of the axing into the bole, is absent.

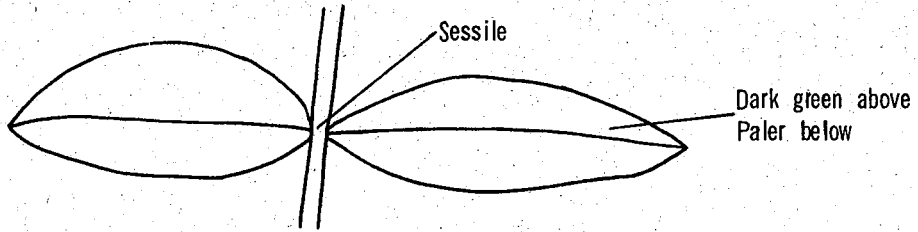
Another distinct feature was the juvenile foliage found growing from epicormic sprouts from fire damaged younger trees. Stems were distinctly glaucous, with a reddish colouration towards the tips. Leaves were alternate, and in shape tended to be cordate - ovate.

This stand is within the usual yellow tingle occurrence, but some 10 miles from the very restricted red tingle occurrence, which is confined to the Nornalup National Park and State Forest 42 to the south.

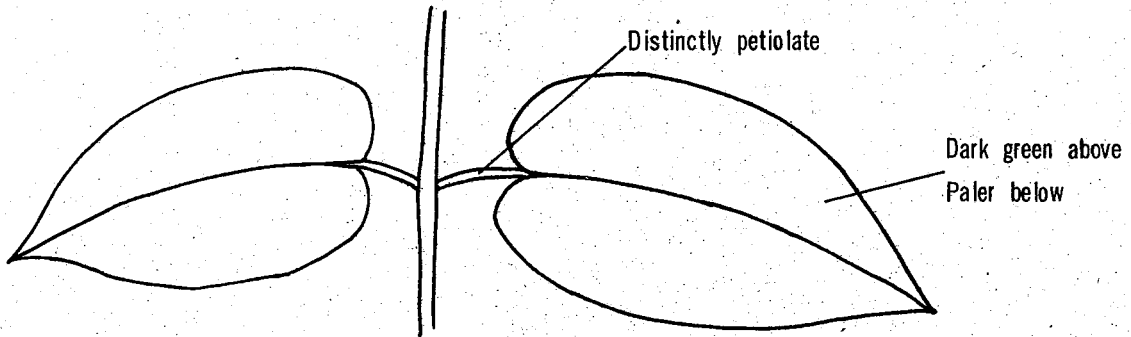
Some seed has been collected and seedlings raised together with some red tingle and yellow tingle. The three are now planted out in the Pemberton arboretum.

The juvenile leaves of the young seedlings of the three species are very distinct.

RED TINGLE E. JACKSONI



BORONIA ROAD TINGLE E. ?



YELLOW TINGLE E. GUILFOYLEI

