## THE ELITE STOCK (PINASTER)

## A.B. Selkirk

A tree which was planted in August 1933, as 2-year-old Lieria stock at Mundaring's Darkan Plantation, and grew into one of the finest specimens of Pinus pinaster, has become a casualty of the 1974 winter floods and gales.

Recently I took some approximate measurements amongst the debris of several other companions, and present the data on the right of the page. Some interesting aspects of a tree which was still growing in height as well as girth increment are shown. The total yolume of the tree was 5.6 m<sup>3</sup> and the volume of the bole to 19.5 m was 3.75 m<sup>3</sup>.

The soil on this site is a fertile, deep alluvial that carried an original forest of Eucalyptus patens and Eucalyptus calophylla.

Another elite specimen still remains. Though a little shorter, it is of better form and has greater stability.

