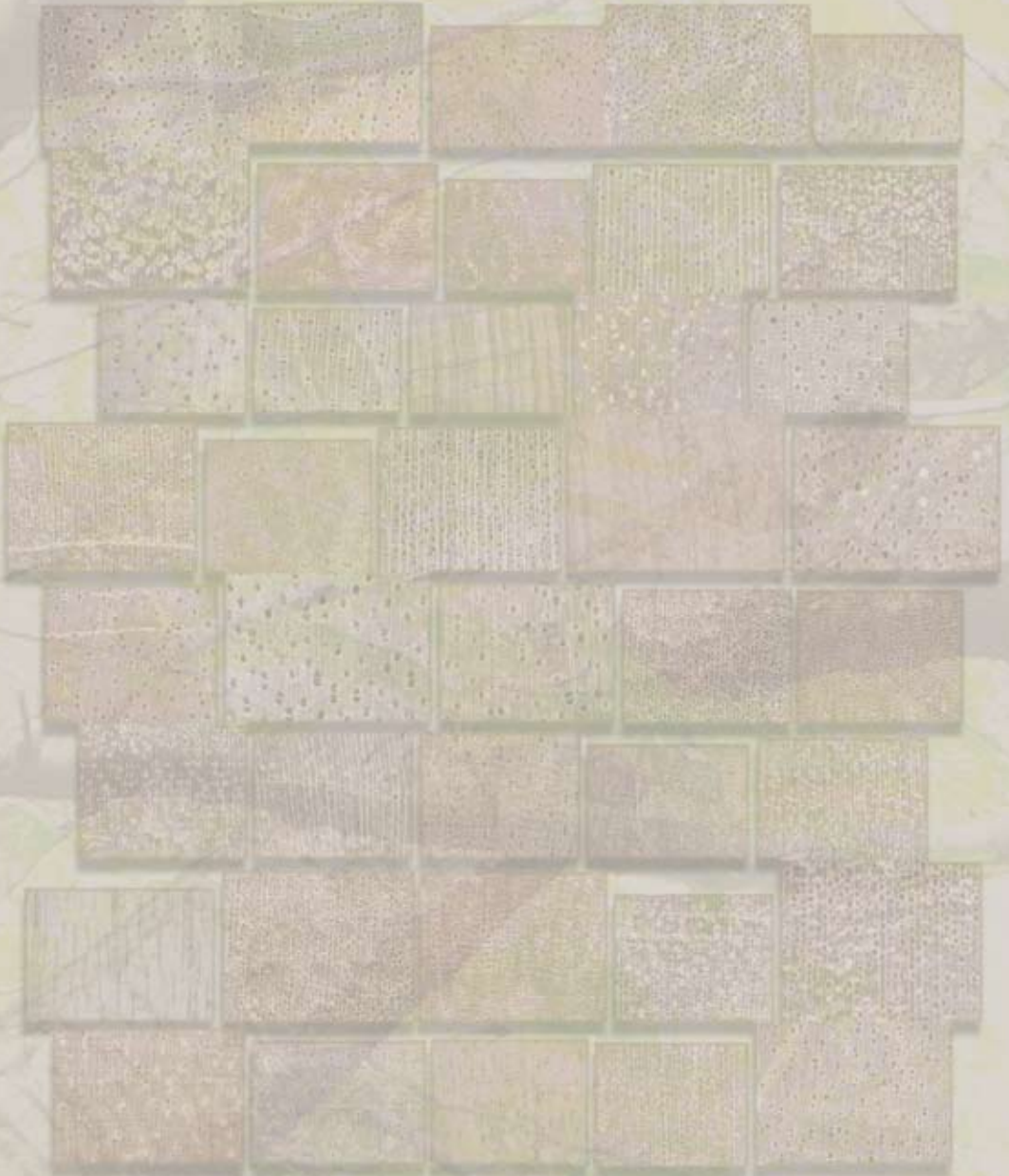


WOOD SPECIES OF SABAH

AN ILLUSTRATED GUIDE





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PREFACE

Knowing the type of wood to be used in our daily applications is very important. For people in the wood business, it is crucial to know what type of wood that is entering their yard in order for them to determine the price, attract buyers looking for specific types of wood and thus assuring them that they are buying a reliable material.

The authors wished that this simple illustrated guide book could be used by students in their learning, lecturers in their teaching or even researchers to conduct their experiments or research works. Or even business people to know their wood materials better.

This guide introduces the microscopic and macroscopic characteristics of a wood for wood identification. The microscopic characteristics (anatomical descriptions) cover the growth rings, vessels element and parenchyma cells, tyloses, deposit, ripple mark and intercellular cells, while the macroscopic wood descriptions cover the colour, texture and grain.

The colourful cross-sections, radial sections and tangential sections would make it easier for the user of the guide to identify wood better. A word of gratitude is conveyed to the Wood Science Laboratory, Forestry Complex, Faculty of Science and Natural Resources for the use of high-performance microscope.

A total of 83 types of wood from Sabah, Malaysia were included in this guide.

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