

NEW SECOND EDITION

**WOOD**

**PRESERVATION**

**The  
American  
Forestry  
Series**

**GEORGE M. HUNT**

Former Director, U. S. Forest Products Laboratory, Madison, Wisconsin

**GEORGE A. GARRETT**

Dean, Yale School of Forestry, New Haven, Connecticut

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**McGRAW-HILL BOOK COMPANY**

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# Wood Preservation

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## PREFACE TO THE SECOND EDITION

This edition, as was the first, is intended to serve both as a text for students in forestry and engineering and as a reference volume for those engaged in the wood-preserving industry, for purchasing agents and engineers concerned with the use of wood, and for others interested in the development and promotion of new materials and methods of treatment.

Since the appearance of the first edition, in 1938, there have been many developments in practically all aspects of wood preservation and a large amount of new technical data has been published by the numerous agencies and individuals working in the field. It has been the aim of the authors to incorporate the significant material contained in this mass of new information, at the same time retaining the discussion of fundamental principles and essential facts contained in the earlier volume.

In the preparation of this edition, the authors have had the assistance of many individuals in the industry in furnishing information and illustrations, which is sincerely appreciated. Special acknowledgment is due the following people who rendered invaluable aid in reviewing portions of the manuscript and suggesting improvements in the text: R. H. Baechler, J. Oscar Blew, Jr., F. L. Browne, H. D. Bruce, Eloise Gerry, R. P. A. Johnson, J. D. MacLean, R. F. Luxford, J. Alfred Stamm, and T. R. Traux, all of the U.S. Forest Products Laboratory; C. Audrey Richards and T. C. Scheffer of the U.S. Bureau of Plant Industry, Soils, and Agricultural Engineering; J. S. Boyce and F. F. Wangaard of the Yale School of Forestry; H. W. Hicock of the Connecticut Agricultural Experiment Station; and C. S. Walters of the Illinois Agricultural Experiment Station.

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