Record Nr. UNINA9910455835303321 Canadian woods: their properties and uses // edited by E. J. Mullins **Titolo** and T. S. McKnight Pubbl/distr/stampa Toronto, [Ontario];; Buffalo, [New York];; London, [England]:,: University of Toronto Press, , 1981 ©1981 **ISBN** 1-282-00978-8 9786612009785 1-4426-7267-6 Edizione [Third edition.] Descrizione fisica 1 online resource (408 p.) 674 Disciplina Soggetti Wood - Canada Forest products industry - Canada Electronic books. Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Note generali Description based upon print version of record. Includes bibliographical references at the end of each chapters and Nota di bibliografia index. Frontmatter -- Contents -- Preface -- 1. Canada: A Forest Nation -- 2. Nota di contenuto Commercial Woods -- 3. The Structure of Wood -- 4. Strength and Physical Properties of Wood -- 5. The Chemistry of Wood -- 6. Lumber Production -- 7. The Drying of Wood -- 8. Wood Protection -- 9. Glues and Gluing -- 10. Panel Products -- 11. Houses and Structures -- 12. Other Uses and Processes -- 13. Pulp and Paper -- 14. Residues -- 15. Codes and Standards -- 16. The Future of Wood -- Glossary -- Index Sommario/riassunto Canada's forests are one of its most important natural resources. Since the arrival of the earliet settlers, the forests have played a major role in the country's development, supplying the raw material for the necessities of life and for much of our industry. Completely revised and expanded, this edition of Canadian Woods is a comprehensive overview of a multi-faceted forest industry. Providing a complete review of the woods found in Canada and their commercial uses, it discusses the structure, the strength and physical properties, and the chemistry of wood, plus lumber production, wood drying, ood protection, and glues

and gluing. Other chapters deal with the processing and use of woods and wood products, panel products, houses and structures, pulp and paper, and codes and standards in Canada. Lavishly illustrated with moer than 280 photographs and drawings, the newly revised Canadian Woods is an essential reference for students and practitioners in the forest professions and in primary and secondary forest industries.