Nor does Mr. Moore limit this kinship to the physical, but he declares it to be an ethical one as well. The thesis of the book is undoubtedly c ullet ntra to many existing theories, and will prove interesting to readers for this reason, as well as for the undoubted originality shown in many phases of the discussion, though the author's opinion of his fellowman is rather more hopeful for the future than optimistic concerning the present.

SLICES FROM A LONG LOAF. By H. C Bissell Stiefel, Ph.D. Pittsburg: Block Publishing Company. 8vo.; pp. 221.

It is seldom that a book which proposes even in a measure, to discuss scientific, industrial, or manufacturing subjects can be as entertaining as this one by Dr. Stiefel. It is the account of a voyage of five Pittsburg tourists down the beautiful Allegheny River from Oil City to Pittsburg, and it tells many things that happened during the expedition, humorous and otherwise, and gives in facts and figures reasons for Pittsburg's greatness. Of the illustra tions, which are from photographs and draw ings, many are exceedingly humorous, while others illustrate numerous phases of the iron, coal, and oil industries. The reader will find much truth and some fiction in the book which, beginning with the author's humorous preface to the finis on the last page, is thoroughly entertaining.

MODERN MATERIA MEDICA. New York: The Druggists Circular, 1906. 12mo.; pp. 306. Price, \$1.50.

This book is intended to supply the evident need of some work of ready information concerning the many new additions to the materia It embraces all the newer remedies medica. It embraces all the newer remedies in the literature of the subject as well as i introduced up to the beginning of the present the various museums. The last chapter dis year, including the nutritives which are replacing a great many stimulating medicines in the illustrates several types of motor boats. treatment of certain maladies and in convalescence. The information given is complete, concise, and accurate, and the user will probably find it unbiased. It is expected that this work will take a place next to the Pharmacopæia and the National Formulary, and will fill a long existing want in the library of the practical and up-to-date pharmacist.

ENIGMAS OF PSYCHICAL RESEARCH. James H. Hyslop, Ph.D., LL.D. Boston: Herbert B. Turner & Co., 1906. 12mo. Price, \$1.50.

In this volume Prof. Hyslop, an undoubted authority on the subject, discusses that phase of psychical research which may be classified as super-normal. Certain chapters are devoted These four little books, "Word Study," "Gram to the history of psychical phenomena, to mar," "Composition," and "Rhetoric," are crystal gazing, telepathy, mediumistic phe- written particularly with the adaptation o of like nature. The author interestingly illustrates each subject by many examples taken from cases carefully investigated by that responsible and eminent group of scientists composing the Council of the Society for Psychical Research. The book will be of interest to those who wish to keep themselves well in formed in this fascinating if little understood subject, and many readers will doubtless appreciate the value of scientific knowledge of this character, which assures us of a future life, if plea for social morality. Hyslop's discussion is earnest and judicious and is undoubtedly free from dogmatism and propagandism.

ELEMENTARY ELECTRICAL ENGINEERING IN THEORY AND PRACTICE. By J. H. Alexander, M.B., A.I.E.E. New York. D. Van Nostrand Company, 1906. 12mo.; pp. 208. Price, \$2.

This eminently practical little volume is based on a series of lectures delivered by the author before a class composed chiefly of young student, but by the practical expert as well artisans, and it is intended rather to present For the latter, particularly, is the wide exfundamental principles and practical applications of the same than to enter into theoretical and involved discussion. The lectures were illustrated by means of models, apparatus, lantern slides, and blackboard diagrams, etc., and these were, of course, unavailable for the purpose of the book. The illustrations, which were carefully gotten up to take the place of these, are clear and answer the nurnose excellently. All complicated mathematical formulæ which might tend to confuse beginners or those not fully familiar with mathematics, have been omitted, but many of the chapters include exercises worked out at full length, which will undoubtedly be of assistance to the student in illustrating the character of the problems to be met in practice.

NORDAMERIKANISCHE EISENBAHNEN. W. Hoff and F. Schwabach. Berlin: Verlag von Julius Springer, 1906. 8vo.; pp. 377. Price, \$2.50.

Unfortunately for American readers, this book, which appears to be one of the best of foreign observations regarding American railroads that has recently been published, is printed in German, and it is to be hoped that its translation will not be long delayed. The [See note at end of list about copies of these patents.] authors have treated their subject at considerable length, with clearness, with no mistaken ideas of fact, and with fairness. The subject of American railroads, always a difficult one not alone from its vastness, but from the variety of interests involved, has been ever an interesting one for European investigators, and it was in the interests of the German railroad world and under the auspices of the Prussian Ministry of Public Works that this extensive tour of investigation was under-

taken. The authors, on the whole, appear have been favorably impressed with many the obtaining transportation conditions, thou by no means blinded to the faults and disa vantages with which many Americans are f miliar. They wisely make allowance for d ferences arising from capitalization, rail as express service, freight rates, express co panies, etc., and draw the general conclusion that the Prussian rates, both passenger as freight, are somewhat lower than those in th country. It must be agreed that this is f and away the most thorough comparison th has ever been made between the railway the United States and a foreign railway sy tem-that of Prussia. To the German read the chief value of the report probably lies the excellent objective description of railwa organization and management in this country To the American reader the value lies in the comparisons the report contains.

THE BOOK OF BOATS. A Brief Story o Some of the Queer Prototypes of th Modern Launch. By Raymond Cav anagh. St. Paul, Minn.; Randa Printing Company, 1906. 16mo.; pp

The author of this interesting booklet dis water navigation by means of sma craft from its earliest inception, as exemplifie by the crude raft of prehistoric man, to the present day, represented by our latest types high-speed motor craft. The evolution of the boat with the ethnological development of ma is described and illustrated in its most interes ing phases. The illustrations show many re markable and curious vessels designed an constructed by savage builders the world over and are the result of exhaustive investigation cusses modern types of pleasure craft, an

THE ART OF WRITING AND SPEAKING TH ENGLISH LANGUAGE. Word Study Grammar, Composition, and Rhetoric By Sherwin Cody. New York: Th Old Greek Press, 1906. 32mo. Price

As the title of this work indicates, th author has chosen a rather ambitious subject for if there is a subject of really universal in terest and utility, it is the art of writing and speaking one's own language effectively. No only is it the basis of culture, but it undoubt edly is the basis of business as well, and in n department of human endeavor is the valu of effective English to be more highly rated nomena, apparitions, and other manifestations good English to business in view, notwith standing that they would be of unquestionabl value to the student of English in general The subject is treated clearly and withou waste of space, and the facts are presented to the reader in an excellent manner.

> WIRELESS TELEGRAPHY. By Gustav Eich horn, Ph.D. Philadelphia, Pa.: J. B Lippincott Co., 1906. 8vo.; pp. 110.; illustrations.

Notwithstanding the many excellent contri butions to the literature of wireless telegraphy that are at present before the public, there are many phases of the theoretical as wel as the practical side of this interesting subject which are necessarily somewhat obscure. The author of this book has wisely not attempted to make it a compilation of the many so-called 'systems" of wireless telegraphy, but has de voted his efforts to a simple and comprehensive description of the fundamental principles and working methods of modern telegraphy by means of electric waves. Consequently the work will be found of value not only by the perience of the author valuable. The book is excellently illustrated with many engravings and diagrams, and probably brings the literature of the subject as nearly up to date as is consistent with its rapid growth.

NATIVE ECONOMIC PLANTS OF MONTANA By J. W. Blankinship. Bozeman, Montana: Montana Agricultural Montana: Montana Agricultura College Experiment Station, 1905 8vo.; pp. 36.

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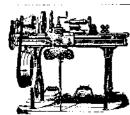
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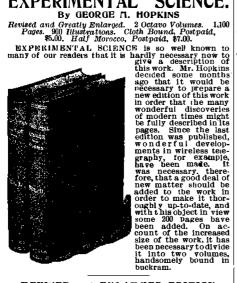


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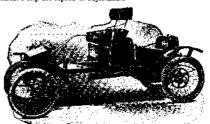
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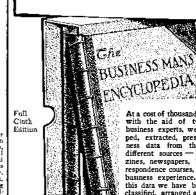
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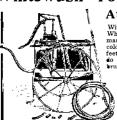
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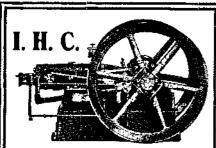
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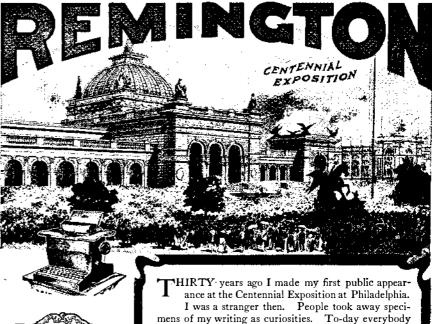
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