

# • First Glances at New Books

## Physics

**EXPLORING IN PHYSICS**—Reginald J. Stephenson — *Univ. of Chicago Press*, 205 p., \$1.50. Companion volume to the University of Chicago's text on physics *From Galileo to Cosmic Rays* by Prof. Lemon. *Exploring in Physics* uses the same type of clever illustration and makeup but concentrates on examples and problems used in the newly established introductory course in the general science at the University. Studying physics can now, at least at the start, be made a pleasure.

*Science News Letter, November 16, 1935*

## Medicine

**THE DOCTOR AND THE PUBLIC**—James P. Warbasse, M.D.—*Paul B. Hoeber*, 572 p., \$5. The author devotes a large part of this book to telling the history of medicine as a basis for better understanding of present day medico-economic and medico-sociologic problems, which take up the concluding chapters.

*Science News Letter, November 16, 1935*

## Chemistry

**POPOFF'S QUANTITATIVE ANALYSIS**, 3rd Ed.—Stephen Popoff; Revised by Murray J. Rice and Warren P. Cortelyou — *Blakiston's*, 555 p., \$4. A new revision of this popular chemistry text finds a different arrangement of the material in what is hoped will be a more popular form. Particular emphasis is placed on separation of the subject matter into units which can be interchanged to fit the needs of the average and exceptional student. The chapter on unit operations is not usually found in chemistry. In it is given in simple language a description of the various techniques of the field from adding a reagent with a pipet to sealing a stopcock.

*Science News Letter, November 16, 1935*

## Psychology

**THE PSYCHOLOGY OF THE AUDIENCE**—H. L. Hollingsworth — *American Book Co.*, 232 p., \$2.50. Public speakers have need to consider not only their subject but the audience whom they are addressing. Here you have the advice of a psychologist on how to gain, hold, impress, and influence large groups of listening people. Each chapter ends with a list of practical conclusions.

*Science News Letter, November 16, 1935*

## Population Study

**MIGRATION AND PLANES OF LIVING, 1920-1934**—Carter Goodrich, Bushrod

W. Allen and Marion Hayes—*Univ. of Pennsylvania Press*, 111 p., \$1. In good times, America moves from locations where incomes are small to areas providing better living. In hard times, there seems to be a natural tendency to reverse the flow of the stream. Here is food for thought in connection with the Government's resettlement projects.

*Science News Letter, November 16, 1935*

## Science

**ANNUAL REPORT OF THE BOARD OF REGENTS**—Smithsonian Institution — *Govt. Print Off.*, 448 p., \$1. Record of another year's progress in the Smithsonian's many fields of research: solar radiations, plant physiology, American archaeology, important new museum accessions. The contributed papers are varied, and unusually interesting.

*Science News Letter, November 16, 1935*

## Physical Education

**INDIVIDUAL EXERCISES**—George T. Stafford, Harry B. DeCook, Joseph L. Picard—*A. S. Barnes & Co.*, 111 p., \$1. Directions, illustrated by simple line drawings, for exercises which the individual may follow to correct various conditions amenable to such treatment. The directions may be easily followed but, as the authors emphasize, the individual should consult his physician first to find which ones are best suited to his own condition.

*Science News Letter, November 16, 1935*

## Education

**GRADUATE STUDY IN UNIVERSITIES AND COLLEGES IN THE UNITED STATES**—Walton C. John—(U. S. Dept. of Interior, Bulletin, 1934, No. 20), *Govt. Printing Office*, 234 p., 20c.

*Science News Letter, November 16, 1935*

## Psychiatry

**APHASIA, A CLINICAL AND PSYCHOLOGICAL STUDY**—Theodore Weisenburg and Katharine E. McBride—*Commonwealth Fund*, 634 p., \$5. This volume contains a wealth of material which should be both interesting and useful to psychiatrists, neurologists and psychologists. Far too technical for the lay reader, of course.

*Science News Letter, November 16, 1935*

## Science

**SIMPLE SCIENCE**—Julian Huxley and E. N. da C. Andrade—*Harper*, 688 p., \$3.50. A simple, straightforward, well-diagrammed exposition of elementary biology, physics and chemistry, with their applications to the problems of daily living. The book is decidedly in the great tradition of science popularization, which in England is inseparable with the name of an earlier Huxley. It should make an ideal Christmas present for a boy or girl of the actively inquiring 'teen age—but their parents are very likely to lug it off and read it first.

*Science News Letter, November 16, 1935*

## Child Psychology

**CHILD PSYCHOLOGY**—George D. Stoddard and Beth L. Wellman—*Macmillan*, 419 p., \$2.50. Two active research workers in this field now provide a text based directly upon experimental findings.

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## Economic Geography

**FUNDAMENTALS OF ECONOMIC GEOGRAPHY**—Nels A. Bengston and William Van Royen—*Prentice-Hall*, 802 p., 300 maps and illus., \$5. A very broad introductory text in college geography, stressing the "why" and "what of it" angles of world production. The authors' point of view is that geography should be basic science for all students, especially those whose major interests deal with social studies, and to provide this background is the aim of the text.

*Science News Letter, November 16, 1935*

## Economics

**TEXTILE PROBLEMS FOR THE CONSUMER**—T. N. Carver, M. S. Woolman and E. B. McGowan—*Macmillan*, 175 p., \$1.60. General discussions from the point of view of the economist (Part I), the textile specialist (Part II), and the textile teacher (Part III).

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## Zoology

**WILD ANIMALS**—Helen Sidebotham—*Oxford University Press*, 100 plates, \$2. A book of animal pictures, most of them tropical, and many of them remarkably good. All photographed from life.

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