

Books of the Week

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ANNUAL REPORT 1949—*Chicago Natural History Museum*, 140 p., illus., paper, \$1.00. Includes the Museum's latest advances in the departments of zoology, botany and geology.

A BIBLIOGRAPHY IN AUDITION—Psycho-Acoustic Laboratory Harvard University—*Harvard University Press*, Vol. I: A-M, approx. 225 p., paper; Vol II: N-Z, approx. 210 p., paper; both volumes \$3.00. An alphabetical list of references prepared by the Harvard Psycho-Acoustic Laboratory in cooperation with the Office of Naval Research.

BRUCELLOSIS: A Symposium under the Joint Auspices of National Institutes of Health, United States Department of Agriculture and the National Research Council, September 22-23, 1949, Bethesda, Maryland—*American Association for the Advancement of Science*, 271 p., illus., \$4.00. A reference volume containing data accumulated by workers in the field of brucellosis.

CROSSBRED TYPES OF BEEF CATTLE FOR THE GULF COAST REGION—A. L. Baker and W. H. Black—*Gov't. Printing Office*, U. S. Dept. of Ag. Circ. No. 844, 23 p., illus., paper, 10 cents.

DAMAGE TO GUAYULE BY INSECTS AND MITES WITH NOTES ON CONTROL—T. P. Cassidy, V. E. Romney, W. D. Buchanan and G. T. York—*Gov't. Printing Office*, U. S. Dept. of Ag. Circ. No. 842, 19 p., illus., paper, 10 cents.

ELECTRICITY AND MAGNETISM: Theory and Applications—Norman E. Gilbert—*Macmillan*, 3rd ed., 569 p., illus., \$5.00. A college text brought up to date.

ELECTROMAGNETIC THEORY—Oliver Heaviside—*Dover*, 386 p., illus., \$7.50. A complete and unabridged edition of a three volume work which appeared early in the twentieth century. Ernst Weber of the Polytechnic Institute of Brooklyn has written a critical and historical introduction.

A GERMAN-ENGLISH DICTIONARY FOR CHEMISTS—Austin M. Patterson—*Wiley*, 3rd ed., 541 p., \$5.00.

HEAT AND TEMPERATURE MEASUREMENT—Robert L. Weber—*Prentice-Hall*, 422 p., illus., \$6.65. A discussion of the theoretical principles of heat and temperature measurement and their application.

A HISTORY OF HORTICULTURE IN AMERICA TO 1860—U. P. Hedrick—*Oxford University Press*, 551 p., illus., \$7.50. The development of gardening, fruit growing and grape-raising from their earliest beginnings in this country through 1860.

THE INTERNATIONAL TRADE ORGANIZATION: Key to Expanding World Trade and Employment—Dept. of State—*Gov't. Printing Office*, Publ. 3882, 34 p., illus., paper, 25 cents. The history, functions and goals of ITO are discussed with interesting graphs.

PHYSICS: Fundamental Principles for Students of Science and Engineering—George Shortley and Dudley Williams—*Prentice-Hall*, Vol. I: 471 p., illus., \$6.00; Vol. II: Approx. 796 p., illus., \$7.35. An introductory college text.

PLANT PATHOLOGY—Edwin J. Butler and S. G. Jones—*Macmillan*, 979 p., illus., \$10.00. A treatise on plant diseases for the advanced student and the research worker. Includes over 400 illustrations.

PRINCIPLES OF GENETICS—Edmund W. Sinnott, L. C. Dunn and Th. Dobzhansky—*McGraw-Hill*, 4th ed., 505 p., illus., \$5.00. An introductory text.

PROCEEDINGS: FIRST NATIONAL CONFERENCE ON CARDIOVASCULAR DISEASES—*American Heart Association*, 259 p., paper, \$1.75. Presents the papers read before the conference which took place in Washington, D. C., January 18-20, 1950.

A REVISION OF THE NORTH AMERICAN SPECIES OF BEETLES BELONGING TO THE FAMILY BOSTRICHIDAE—W. S. Fisher—*Gov't. Printing Office*, U. S. Dept. of Ag. Misc. Publ. No. 698, 157 p., paper, 35 cents. The results of a study made by the author of all the species of the family *Bostrichidae* known to occur in America north of Mexico and including lower California.

STRENGTHENING THE FORCES OF FREEDOM: Selected Speeches and Statements of Secretary of State Acheson, February 1949—April 1950—*Gov't. Printing Office*, Dept. of State Publication No. 3852, 192 p., paper, 50 cents. Includes many of the speeches which Acheson has made on our policies in Europe and the Far East. Also his speech on Point Four Legislation is given.

THE UNESCO STORY: A Resource and Action Booklet for Organizations and Communities—U. S. National Commission for UNESCO, 112 p., illus., paper, free upon request to publisher, Department of State, Washington, D. C. (Limited supply only.) Provides background on the objectives and programs of UNESCO and gives information on "community action" projects throughout the country.

WHAT'S THAT TREE?: A Key to 150 Tree Species—*Herbert Appleton*, 24 p., illus., paper, 25 cents. The author lists the main characteristics of the more important trees.

Science News Letter, July 29, 1950

MEDICINE

Cancer Fight Speeded By Research Program

► THE fight to stop cancer will be stepped up through a new research program announced at the Fifth International Cancer Congress in Paris.

Detection of materials in everyday life which might cause cancer is one part of this program. Translation of such findings from the laboratory to daily living with the aim of preventing cancer is another part of the new research program.

The program is to be conducted by a Cancer Prevention Committee with international membership. Chairman is Dr. William E. Smith, staff member of the In-

stitute of Industrial Medicine at New York University-Bellevue Medical Center, New York, where the committee will have its headquarters.

Science News Letter, July 29, 1950

A VIVID, REALISTIC STORY

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by

SHEILA MacKAY RUSSELL



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