

Books of the Week

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THE ADVANCEMENT OF SCIENCE, Vol. VIII. No. 30—*British Association for the Advancement of Science*, 146 p., paper, 6 s. This issue contains the presidential address of the Duke of Edinburgh on the British Contribution to Science and Technology in the Past Hundred Years and addresses by presidents of sections.

THE APE IN OUR HOUSE—Cathy Hayes—*Harper*, 247 p., illus., \$3.50. The laughable and interesting experiences of the author who adopted a baby chimpanzee and brought her up as a daughter. Viki wore a baby's garments except for shoes which just do not fit a foot with a toe like a thumb on the side. With great difficulty she was taught to speak a few words.

APPLIED ANATOMY FOR NURSES—E. J. Boccock and R. Wheeler Haines—*Williams and Wilkins*, 320 p., illus., \$3.50. A practical, abundantly illustrated book for student nurses.

ARTHRITIS AND THE RHEUMATIC DISEASES—Philip Lewin—*McGraw-Hill*, 175 p., \$3.50. Written by an outstanding authority for the information of the public. ACTH and cortisone, however wonderful, are not cures, he indicates, and the only preventive is to choose your ancestors wisely.

AUTOMATIC TRANSMISSIONS—W. K. Toboldt, C. Ray Strouse and William J. Williams—*Laurel*, 248 p., illus., \$4.00. Help for the automotive repair man in working on these popular transmissions.

BIBLIOGRAPHY OF STUTTERING—Charles R. Elliott—*Book Box*, 153 p., paper, \$2.25. A tentative edition listing all material alphabetically by author.

A DRAGON APPARENT: Travels in Indo-China—Norman Lewis—*Scribner's*, 317 p., illus., \$4.50. A British novelist takes the reader on a trip through this now very important part of the world.

FAUNA OF UPPER VALE AND CHOZA: 1-5—Everett Claire Olson—*Chicago Natural History Museum*, 40 p., illus., paper, 60 cents. Fresh-water fishes, amphibians and reptiles from the rocks of Texas.

FIRE BEHAVIOR IN NORTHERN ROCKY MOUNTAIN FORESTS—J. S. Barrows—*Northern Rocky Mountain Forest and Range Experi-*

ment Station, 102 p., illus., paper, limited number free upon request to publisher, Missoula, Mont. A manual describing the most important factors influencing the ignition, rate of spread and general behavior of fires based on analysis of actual blazes.

GEM- AND LITHIUM-BEARING PEGMATITES OF THE PALA DISTRICT, SAN DIEGO COUNTY, CALIFORNIA—Richard H. Jahns and Lauren A. Wright—*California Division of Mines*, 72 p., illus., paper, \$2.50. In this region gem stones are mined by the thousands of tons.

THE GOLDEN NEMATODE OF POTATOES—B. G. Chitwood—*Govt. Printing Office*, USDA Circular No. 875, 48 p., illus., paper, 20 cents. Measures for defense against this the most difficult of all plant pests to control and one which it is impossible to eradicate.

GLOBAL EPIDEMIOLOGY: A Geography of Disease and Sanitation, Volume Two, Africa and the Adjacent Islands—James Stevens Simmons and others—*Lippincott*, 652 p., illus., \$15.00. Work on this book was started with the idea of assembling information about sanitary conditions in the parts of the world where American troops might be sent, but the work has since become global.

INFANT CARE—Marion L. Faegre and others—*Govt. Printing Office*, Children's Bureau Publication No. 8, 9th ed., 145 p., illus., paper, 20 cents. A new edition of the famous best-seller for parents. Here you will find all sorts of useful information on the care and training of the infant and on how to make life enjoyable for both the baby and you. (See p. 242.)

INSECT NATURAL HISTORY—A. D. Imms—*Blakiston*, 317 p., illus., \$5.00. If these beautiful and interesting creatures are your hobby, you will enjoy this lovely work about the insects of England.

THE LIFE OF THE SPIDER—John Crompton—*Houghton Mifflin*, 254 p., illus., \$3.00. Telling interesting and novel things about a familiar group of creatures.

MAKING AMERICAN CHEDDAR CHEESE OF UNIFORMLY GOOD QUALITY FROM PASTEURIZED MILK—Harry R. Lochry, George P. Sanders, James P. Malkames, Jr., and Homer E. Walter—*Govt. Printing Office*, USDA Circular No. 880, 39 p., illus., paper, 20 cents. An old art has now become a science, insuring uniform quality and healthful standards.

MANUAL OF BACTERIAL PLANT PATHOGENS—Charlotte Elliott—*Chronica Botanica*, 2d rev. ed., 186 p., illus., \$6.00. Bringing up to date all available information on the bacteria which cause plant diseases.

MANUFACTURING EQUIPMENT AND PROCESSES—Charles W. Lytle and Arthur F. Gould—*International Textbook Company*, 3d ed., 759 p., illus., \$6.50. The earlier editions, published under the title "Factory Equipment," have been so completely re-written that this is virtually a new book covering the many recent developments.

A NEW RANID FROG (*Staurois*) FROM THE COLONY OF HONGKONG—Clifford H. Pope

and J. D. Romer—*Chicago Natural History Museum*, 4 p., illus., paper, 10 cents. Previously undescribed.

NEW SPECIES AND NEW RECORDS OF FISHES FROM BERMUDA—Loren P. Woods and Robert H. Kanazawa—*Chicago Natural History Museum*, 16 p., illus., paper, 20 cents. The majority were found during the course of cataloguing the collection made by Louis L. Mowbray, former director of the Bermuda Aquarium.

NON-MARINE SHELLS FROM BORNEO: Collected by the Borneo Zoological Expedition, 1950—Fritz Haas—*Chicago Natural History Museum*, 6 p., illus., paper, 15 cents.

NOT BY A LONG SHOT: Adventures of a Documentary Film Producer—Margaret Cussler—*Exposition Press*, 200 p., illus., \$3.00. Two young women set out to make a documentary film along Tobacco Road and found much to amuse them in their experiences along the way.

NOTES ON SOME PERUVIAN BIRDS—Melvin A. Traylor, Jr.—*Chicago Natural History Museum*, 9 p., paper, 10 cents.

OFFERINGS AND ENROLLMENTS IN HIGH-SCHOOL SUBJECTS—Mabel C. Rice and others—*Govt. Printing Office*, Office of Education Biennial Survey of Education 1948-50, 118 p., paper, 30 cents. In 1949, about 68.3% of the pupils attending junior high schools and 52% of those in regular and senior high schools were enrolled in science subjects.

PARASITIC ANIMALS—Geoffrey Lapage—*Cambridge University Press*, 351 p., illus., \$4.00. An outline of the general principles which govern the lives of parasitic animals with special reference to species which attack man or domestic animals.

PESTS OF SUGARCANE AND THEIR CONTROL—J. W. Ingram and others—*Govt. Printing Office*, USDA Circular No. 878, 38 p., illus., paper, 15 cents. Millions of dollars of damage are caused by these pests annually.

PHILOSOPHY OF NATURE—Jacques Maritain—*Philosophical Library*, 198 p., \$3.00. A Thomist viewpoint.

PSYCHOANALYSIS AND POLITICS: A Contribution to the Psychology of Politics and Morals—R. E. Money-Kyrle—*Norton*, 179 p., \$3.00. Based on psychiatric interviews in Germany of candidates to be selected to build up the new democratic Germany, the author has made this analysis of different types of political conscience.

PROCEEDINGS OF THE THIRTIETH ANNUAL MEETING—Roy W. Crum, Fred Burggraf and W. N. Carey, Jr., Eds.—*Highway Research Board*, 531 p., illus., \$7.50. The text of papers presented.

REPORT ON CHINA—H. Arthur Steiner, Ed.—*American Academy of Political and Social Science*, Annals, September, 1951, 291 p., paper, \$2.00. Report by experts to tell what kind of people the Chinese Communists are, what ideas they hold and how they are organized to keep their hold over the Chinese multitudes.

TALC DEPOSITS OF STEATITE GRADE, INYO COUNTY, CALIFORNIA—Ben M. Page—*California Division of Mines*, 35 p., illus., paper, 85 cents. Steatite is exceptionally pure talc suitable for the manufacture of high-frequency radio insulators.

Science News Letter, October 20, 1951

Plant Nutrient Tablets ... for Plant Culture

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