

Books of the Week

For the editorial information of our readers, books received for review since last week's issue are listed. For convenient purchase of any U. S. book in print, send a remittance to cover retail price (postage will be paid) to Book Department, Science Service, 1719 N Street, N.W., Washington 6, D. C. Request free publications direct from publisher, not from Science Service.

AMERICAN BIRD SONGS: Vol. I, Second Issue— Recorded by P. P. Kellogg and A. A. Allen—*Cornell University Press*, 33 1/3 RPM, \$7.75. Most of the bird songs from all parts of the U. S. on this record have been recorded since the first issue was released.

AMERICAN INDIAN AND WHITE CHILDREN: A Sociopsychological Investigation—Robert J. Havighurst and Bernice L. Neugarten—*University of Chicago Press*, 335 p., \$5.00. An extensive study of psychological attitudes among Indian children compared with children from a typical white, Midwestern community.

APPROACHES TO ECONOMIC DEVELOPMENT—Norman S. Buchanan and Howard S. Ellis—*Twentieth Century Fund*, 494 p., illus., \$5.00. A survey of development of the underdeveloped areas of the world with recommendations for a "bold course of action for the United States."

ATTRACTING BIRDS TO YOUR BACKYARD—William J. Beecher—*All-Pets*, 63 p., illus., paper, \$1.00. Providing the bird lover with the information necessary to equip his home in order to attract and identify wild birds.

THE CHEMISTRY OF PORTLAND CEMENT—Robert Herman Bogue—*Reinhold*, 2 ed., 793 p., illus., \$16.50. The director of the Portland Cement Association Fellowship at the National

Bureau of Standards has incorporated recent research.

COLOR IN FOODS: A Symposium Sponsored by the Quartermaster Food and Container Institute—Kenneth T. Farrell, Joseph R. Wagner and Martin S. Peterson—*National Academy of Sciences-National Research Council*, 186 p., illus., paper, single copies free upon request to Quartermaster Food and Container Institute for the Armed Forces, 1819 W. Pershing Road, Chicago 9, Ill. Of interest to food technologists.

DISEASES TRANSMITTED FROM ANIMALS TO MAN—Thomas G. Hull—*Charles C. Thomas*, 4th ed., 717 p., illus., \$12.50.

FLOW PROPERTIES OF VINYL CHLORIDE RESIN PLASTISOLS—E. T. Severs and J. M. Austin—*Mellon Institute*, 7 p., illus., paper, free upon request to publisher, 4400 Fifth Ave., Pittsburgh 13, Pa. An example of the application of rheology to industrial problems.

HOW TO KNOW THE MINERALS AND ROCKS—Richard M. Pearl—*McGraw-Hill*, 192 p., illus., \$3.50. Basic field guide for beginners to more than 125 important minerals and rocks.

I CURED MY CANCER—Mary Payne—*Vantage Press*, 69 p., \$2.50. A woman's recovery from cancer through X-ray and her own determination that she would not succumb to fear.

INDUSTRIAL DETERGENCY—Wm. W. Niven Jr., Ed.—*Reinhold*, 340 p., illus., \$8.75. Men in various industries tell of the methods, materials and equipment used for industrial cleaning.

INTO SPACE—P. E. Cleator—*Crowell*, 159 p., illus., \$3.50. An appraisal of the interplanetary idea, made in the light of modern knowledge and technical skills by the founder of the British Interplanetary Society.

THE NIHILISM OF JOHN DEWEY—Paul K. Crosser—*Philosophical Library*, 238 p., \$3.75. The author argues "the utter meaninglessness of Dewey's philosophy of science."

PROPERTY CONCEPTS OF THE NAVAHO INDIANS—Berard Haile—*Catholic University Press*—55 p., paper, \$1.25.

THE SILENT WORLD—Captain J. Y. Cousteau with Frederic Dumas—*Pocket Books*, 225 p., illus., paper, 35 cents. Undersea discovery and adventure made possible by the now famous aqualung. Black and white and color photographs show scenes taken deep below the ocean's surface.

SPECIATION AND VARIATION IN ASEQUAL FUNGI—Kenneth B. Raper, Ed.—*New York Academy of Sciences*, Vol. 60, Art. 1—181 p., illus., paper, \$3.50. Defining the problems that are important for a better understanding of speciation and variation in asexual fungi. These problems are acute because these microorganisms reproduce without the intervention of sexuality thus precluding a developmental stage which normally provides the most stable features.

STANDARDS FOR A STRONG AMERICA: Proceedings of the Fifth National Conference on Standards and the 36th Annual Meeting of the American Standards Association—*American Standards Association*, 99 p., illus., paper, \$3.00. Papers on a wide range of subjects, including safety, international standards, purchasing, and quality control.

STORAGE BATTERIES: A General Treatise on the Physics and Chemistry of Secondary Batteries and Their Engineering Applications—George Wood Vinal—*Wiley*, 4th ed., 446 p., illus., \$10.00. Reflecting the many technological advances in battery design and construction in the last few years, this book has been largely rewritten to bring the material up-to-date.

Science News Letter, February 12, 1955

*A book for everyone interested in science
and the scientific approach*

CHARLES DARWIN AND THE GOLDEN RULE

by

William Emerson Ritter

During his entire life-time, the author of The California Woodpecker and I, a naturalist of many outstanding achievements in the field of zoology and one of the founders of SCIENCE SERVICE, was busy with the baffling problem of "what kind of a thing that damned human animal is."

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MEDICINE

Sleeping Pill Affects Sexes Differently

➤ A NEW kind of sleeping pill which is twice as effective in women as in men was announced by Dr. F. F. Yonkman of Ciba Pharmaceutical Products, Inc., in Summit, N. J.

The new drug is a glutethimide trade-named Doriden. One white, uncoated and practically tasteless tablet will usually within 15 to 20 minutes put a person to sleep for four to eight hours.

Tests so far show the drug to be non-habit-forming, safe even in relatively large quantities and without "hangover" effect. When given to students, it took five times the recommended dose to interfere with manual and mental performance.

It is said to show promise for elderly patients suffering from insomnia, for epileptics, some mental patients, and as a sedative before surgical operations.

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