Books of the Week

CHEMISTRY OF FOOD AND NUTRITION—Henry C. Sherman—Macmillan, 675 p., tables and illus., \$3.75, 7th ed. The principles of food chemistry and nutrition with as many of the scientific facts as are deemed important for an effective grasp of the subject; a textbook designed to meet the needs of college students, but which will also be of service to other readers. A new edition containing recent advances.

AND COSMETICS DERMATITIS -Schwartz, M.D. and Samuel M. Peck, M.D. Hoeber, 189 p., tables and illus., \$4. A survey of modern cosmetics and their effects on the skin; an important neglected subject is helpfully handled here by two authorities.

DOCTORS EAST, DOCTORS WEST: An American Physician's Life in China—Edward H. Hume, M.D.—Norton, 278 p., illus., \$3. Dr. Hume's personal record of building a medical center in Changsha, China, where Chinese and Americans worked side by side in the pursuit and application of medical knowledge.

EVOLUTION OF PLASTIC SURGERY-Maxwell Maltz, M. D.-Froben Press, 368 p., illus., \$5. A history, covering the entire field, from the Stone Age to the most recent surgical developments.

EXPERIMENT IN GERMANY: The Story of an American Intelligence Officer—Saul K. Padover—Duell, 400 p., \$3.75. A unique story of Dr. Padover's experience as an OSS agent in Germany, where it was his

SECRETS OF

BY LEWIS C. ORD

Consulting Industrial Engineer, with largescale experience on three continents.

Production methods that have cut millions from manufacturing costs. Shows how to simplify operations, eliminate unnecessary ones, cut out waste, slash paper work.

Ordered by foremost U. S. corporations • in large quantities, as "required reading" for department heads, engineers, executives, research men, board members, etc.

Combines commons, sense with latest "know-

Combines common sense with latest "know-how," especially short cuts. READ AT NO RISK (see below)!

COMPANIES THAT DO-

- \$1,000,000,000 business annually, can save millions;
- \$1,000,000 annually, can save thousands; \$100,000 and less annually, can speed their growth, with best and latest methods used by the most successful industrial managers.

"Contains valuable practical information for all interested in the large and economical output of commodities."

-PRODUCTION ENGINEERING

* Bendix Aviation Corp., Aluminum Co. of Amer., Amer. Type Founders Sales Corp., etc., etc.



PRICE \$3.00, POSTPAID Emerson Books, Inc.

Dept. 594-C, 251 W. 19th St., New York 11

job to investigate the state of mind of an enemy nation at war.

THE HOW OF THE HELICOPTER—Alfred H. Stevens, Jr.—Cornell Maritime Press, 58 p., illus., \$2. How helicopters were invented; how they fly; how they are flown; how they are used today and may be used tomorrow. Text and drawings for teen-

KEYS TO THE COMMON FLESHY FUNGI-Clyde M. Christiansen—*Burgess*, 45 p., illus., paper, \$1.50. Designed to be helpful to beginners, amateur and professional, who plan to work in the field alone

LABOR IN THE PHILIPPINE ECONOMY-Kenneth K. Kurihara—Stanford Univ. Press, 97 p., tables and illus., \$2. An examination of the task remaining to be done in furthering the welfare of the Philippine people, as a step toward the economic reconstruction of the Philippine Islands. Issued under the auspices of the American Council Institute of Pacific Relations.

MODERN PRACTICAL ACCOUNTING: Elementary—Earl A. Saliers—American Technical Society, 365 p., illus., \$4. An introduction to the basic principles which underlie all accounting procedures.

OHIO STATE AND OCCUPATIONS—Occupational Opportunities Service, Ohio State Univ.—Ohio State Univ. Press, 198 p., paper, \$1.50. A collection of brief descriptions of occupations open to college graduates, classified according to curricula or college major.

OUR TREES: How to Know Them—Arthur I. Emerson and Clarence M. Weed—Lippincott, 295 p., illus., \$3, 5th, ed. Photographs from nature, with a guide to the recognition of trees at any season of the year and notes on their characteristics, distribution, and culture.

RUBBER RED BOOK: Directory of the Rubber Industry-The Rubber Age, 691 p., illus., \$5.

SCIENCE, LIBERTY AND PEACE—Aldous Huxley-Harper, 86 p., \$1. A thoughtful analysis of the individual today and his future in the world.

SCIENCE YEAR BOOK OF 1946—J. D. Ratcliff, ed.—Doubleday, 245 p., \$2.50. A collection of essays on progress during the war years in the fields of physics and chemistry, medicine, agriculture, aviation and other sciences.

STRANGE CUSTOMS, MANNERS AND BELIEFS —A. Hyatt Verrill—L. C. Page, 302 p., illus., \$3.75. Unique stories of taboos, charms and fetishes, deadly savage weapons, primitive games and musical instruments, odd marriage rites, burial customs, and many other curious viewpoints and practices of man.

THIS IS THE PEACE—Violet Anderson, ed.— Bruce Humphries, 118 p., paper, \$1.75. Addresses given at the Canadian Institute on Public Affairs, August 18 to 25, 1945.

FOR AMERICA—American Forest Products Industries, Inc., tables, paper, free. A report of the tree-growing conference in New York on March 1, 1946,

sponsored by the American Forest Products Industries; an outline of the objectives of this program and the means by which these objectives may be reached.

UNHAPPY MARRIAGE AND DIVORCE-Edmund Bergler, M.D.—International Universities Press, 167 p., \$2.50. A psychoanalytic study of neurotic choice of marriage partners.

Science News Letter, May 4, 1946

PUBLIC HEALTH

Civilian Amputees Need Rehabilitation Programs

➤ REHABILITATION programs are needed for civilian amputees no less than for salvaged battle casualties, members of the American Philosophical Society were told by a physician-journalist, Dr. Howard A. Rusk, associate editor of the New York Times. As a colonel in the Army Air Force during the war, Dr. Rusk set up the first rehabilitation program for disabled fighters and thus initiated a movement that has been highly successful.

"Few Americans realize that for every disabled soldier there are scores of equally or more severely handicapped civilians," Dr. Rusk declared. "From Pearl Harbor to V-I Day there were approxi-

* * * * * * * * * * WYOMING

A Summer to Remember

The 900-acre Paton Ranch will give you trout-fishing in a mountain stream in the foot-hills of the Big Horn mountains, daily horseback rides along picturesque canyon trails and excellent food—most of which is grown on the

The region abounds in geological and historical interest—dinosaur bones, marine fossils and implements used by the Indians many years ago. Write for illustrated, descriptive folder

PATON RANCH, SHELL, WYOMING

FORECAST THE WEATHER



Diameter 5% inches



A scientific instrument that gives you a more accurate prediction from the reading of your own barometer.

Postpaid \$1.00 in U.S.A. W. H. REDDING

5105 Newhall St.

Philadelphia 44, Pa.