

# • Books of the Week •

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**ADVANCED ORGANIC CHEMISTRY**—G. W. Wheland—Wiley, 2d ed., 799 p., illus., \$8.00.

A unified treatment with emphasis on the structural theory in its broadest sense. A text for advanced students.

**APPLIED MECHANICS**—Harvey F. Girvin—International, 2d. ed., 417 p., illus., \$5.25. A complete revision. The work is adapted to the less mature student familiar with calculus.

**BOTANY AND OUR SOCIAL ECONOMY**—Alexander C. Martin—National Wildlife Federation, 80 p., illus., paper, 10 cents. This pamphlet points out our dependence upon the plants that nature so abundantly provides.

**COLLEGE BOTANY**—Harry J. Fuller and Oswald Tippe—Holt, 993 p., illus., \$5.75. An elementary college text designed for use in two-semester and three-quarter courses.

**ENGINEERING MATERIALS AND PROCESSES: Metals and Plastics**, William Howard Clapp and Donald S. Clark—International, 526 p., illus., \$6.50. Basic information on the properties of materials and processes by which those materials are made available for use.

**GENETICS IN SWEDISH FORESTRY PRACTICE**—Bertil Lindquist—Chronica Botanica, 173 p., illus., paper, \$3.50. A summary of the objects, methods and initial results of forest tree-breeding work in Sweden.

**HEALTH GUIDES AND GUARDS**—Francis P. Wall and Louis D. Zeidberg—Prentice-Hall, 4th ed., 390 p., \$4.00. This edition includes the current theories and therapies.

**HOW TO DRAW ROLLING STOCK**—Paul B. Mann—Studio, 62 p., illus., \$1.00. Those who have a hobby of trains will enjoy this beautifully illustrated little book.

**THE KID FROM MARS**—Oscar J. Friend—Fell, 270 p., illus., \$2.50. A science fiction story dealing with the coming to Earth of one humanoid man from Mars.

**LABORATORY EXPERIMENTS IN ORGANIC CHEMISTRY**—Roger Adams and John R. Johnson—Macmillan, 4th ed., 525 p., illus., \$3.25. A beginning laboratory manual.

**LABORATORY MANUAL AND PROBLEMS IN GENERAL CHEMISTRY**—A. W. Laubengayer—Rinehart, 229 p., illus., paper, \$2.25. Emphasis has been placed on training in the general principles and experimental methods.

**MAN ON THE LANDSCAPE**—Vernon Gill Carter—National Wildlife Federation, 129 p., illus.,

\$1.50. Some of the fundamentals of plant conservation.

**MARINE PERSPECTIVE**—Michal Leszczynski—Studio, 64 p., illus., \$1.00. If you draw or like the sea you will like this book; if you don't draw, it will make you want to try.

**THE NAVAJO METEORITE**—Sharat Kumar Roy—Field Museum of Natural History, 11 p., illus., paper, 30 cents. A monograph.

**PHARMACEUTICAL COMPOUNDING AND DISPENSING**—Rufus A. Lyman, Editor-in-Chief—Lippincott, 321 p., illus., \$6.50. Latest information written by 12 leading authorities.

**PLANE GEOMETRY**—William G. Shute, William W. Shirf, and George F. Porter—American, 406 p., illus., \$2.48. A beginning high school text.

**PRINCIPLES AND PRACTICE IN ORGANIC CHEMISTRY**—Howard J. Lucas and David Pressman—Wiley, 557 p., illus., \$6.00. A laboratory reference and manual for students of organic chemistry.

**SCIENCE SUBJECTS MADE EASY: A Guide to the 10 Basic Sciences**—Henry Thomas—Doubleday, 513 p., illus., \$3.95. Elementary information on the basic sciences for home instruction and guidance.

**SCIENTIFIC AUTOBIOGRAPHY AND OTHER PAPERS**—Max Planck—Philosophical Library, 192 p., \$3.75. The last writings of a great physicist. Translated from the German by Frank Gaynor.

**UNITED STATES RELATIONS WITH CHINA**—Department of State—Gov't Printing Office, 1,054 p., \$3.00. Based on the state department files during the past year. This is the "White Paper."

Science News Letter, October 8, 1949

## MEDICINE

### Surgery Helps Women With Over-size Breasts

► WOMEN whose breasts are too large or who have pendulous (hanging) breasts can be helped by surgical operations, Dr. Hans May, University of Pennsylvania Graduate School of Medicine, told the Medical So-

ciety of Pennsylvania meeting in Pittsburgh.

A "most satisfactory" appearance can be achieved, he said, without danger of cysts developing or the breast's normal function as a milk-producing gland being disturbed.

Of the variety of operations available for reconstruction of over-large or otherwise deformed breasts, no one is suited to every type of deformity, Dr. May pointed out. He has worked out an operation of his own which combines certain useful features of some of the standard methods.

One feature of his operation is the removal of the areolas, which are the rings surrounding the nipples, and their transplantation to new sites previously selected and marked by aniline dyes.

Science News Letter, October 8, 1949

Some 80,000,000 pounds of oyster meat are harvested each year in the United States; as a producer, Virginia ranks first with Maryland next.

## In

- English ←
- French ←
- German ←
- Spanish ←

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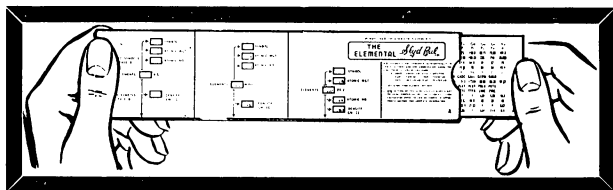
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