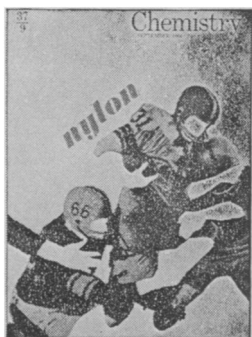


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ADOLESCENTS OUT OF STEP: Their Treatment in a Psychiatric Hospital—Peter G. S. Beckett—Wayne State Univ. Press, 190 p., \$6.95. Guidelines for the inpatient therapeutic management of adolescent patients with psychiatric problems based upon the empirical experiences of the past seven years at the Lafayette Clinic.

BACTERIA AND VIRUSES: Friends or Foes?—William and Nellie Slaton—Prentice-Hall, 64 p., illus. by Delos Blackmar, \$3.50. Introduces young children to the study of the subject.

BETTER PATIENT CARE THROUGH NURSING RESEARCH—Faye G. Abdellah and Eugene Levine—Macmillan, 736 p., \$9.50. A source book for research investigators and graduate students, and a text for courses in research methodology.

BORN TO BATTLE: The Salvation Army in America—Sallie Chesham, foreword by Dwight D. Eisenhower—Rand McNally, 286 p., photographs, \$5.95. Historical study of the organization and its members.

D-DAYS AT DAYTON: Reflections on the Scopes Trial—Jerry R. Tompkins, Ed.—La. State Univ. Press, 173 p., photographs, \$5. A retrospective review of the personalities, the legal proceedings, and the statements of scientists made when the doctrine of evolution was on trial in Dayton, Tenn., in summer 1925. One chapter is by the director of Science Service who recorded the trial.

DEMOGRAPHY, 1965, Vol. 2—Donald J. Bogue, Ed.—Population Assn. of Am., 639 p., paper, \$8.75. Among other articles, features family planning surveys in East Pakistan, population growth in the Arab countries, methodological aspects, and long swings in U.S. demographic and economic growth.

EDUCATORS GUIDE TO FREE SCIENCE MATERIALS, 1965—Mary Horkheimer Saterstrom, Ed.—Educators Progress Service, 6th ed., 370 p., paper, \$7.25. Information on titles, sources and content of 1,323 free films, filmstrips, charts and posters.

THE EXPERIENCE OF ADOLESCENCE—Stephen J. Golburgh, Ed.—Schenkman Pub. Co., 114 p., \$4.50; paper, \$1.95. A collection of first-person candid accounts of memories written by teenagers.

EXPLORER OF THE UNCONSCIOUS: Sigmund Freud—Adrien Stoutenberg and Laura Nelson Baker—Scribner, 202 p., \$3.95. Juvenile biography, includes chronology, glossary and selected bibliography.

FEDERAL BUDGET POLICY—David J. Ott and Atlat F. Ott—Brookings Institution, 150 p., \$5; paper, \$1.95. Provides a nontechnical guide for the layman who wants to understand the budget-making process, the impact of the budget on jobs, the value of the dollar, economic growth, national defense and other issues.

FINANCING STATE AND LOCAL GOVERNMENTS—James A. Maxwell—Brookings Inst., 276 p., \$5. An analysis of the diverse ways states and localities raise and spend their money, examining their fiscal problems and opportunities in an historical perspective.

FOUNDATIONS OF ANESTHESIOLOGY, Vols. I and II—Albert Faulconer Jr. and Thomas E. Keys—Thomas, C. C., 1,337 p., index, illus., \$38.50. A reference work of 150 original papers organized under respiratory physiology; inhalation; rectal, conduction and intravenous anesthesia; accessory techniques and theories of narcosis.

HIDATSA SOCIAL AND CEREMONIAL ORGANIZATION—Alfred W. Bowers—Smithsonian Institution (GPO), 528 p., 12 plates, illus., \$3.25. A study based on interviews with older Hidatsa men and women in North Dakota, concerning an interpretation of their ancient way of life.

INSTRUMENTAL METHODS OF ANALYSIS—Hobart H. Willard, Lynne L. Merritt Jr. and John A. Dean—Van Nostrand, 4th ed., 784 p., illus., \$10.75. An up-to-date survey of modern instrumental methods of chemical analysis, with new chapters devoted to electronics.

THE KENNEDY ASSASSINATION AND THE AMERICAN PUBLIC: Social Communication in Crisis—Bradley S. Greenberg and Edwin B. Parker, Eds.—Stanford Univ. Press, 392 p., \$8.95. Analysis and summary of social research findings of surveys dealing with the wide range of public reactions to the assassination.

MCA CHEM-CARD MANUAL—Manufacturing Chemists Assn., 96 p., paper, \$1. Compilation of ready reference for the safe handling of chemicals involved in highway emergencies.

MAMMALS OF THE PACIFIC STATES: California, Oregon and Washington—Lloyd G. Ingles—Stanford Univ. Press, 3rd ed., 504 p., photographs, drawings, maps, \$10. Intended for beginners in mammalogy and persons who wish to study particularly those species now found wild in the Northwest.

MEDICAL AND BIOLOGICAL APPLICATIONS OF SPACE TELEMETRY—P. R. Amlinger and others—NASA (GPO), 66 p., illus., paper, 45¢. Describes space-related biotelemetry systems and their possible civilian applications.

MIRACLE SALT—Mae M. Vander Boom—Prentice-Hall, 64 p., illus. by Erwin Schachner, \$3.50. Informative reading for young children.

OUTDOOR PHOTOGRAPHY—Erwin Bauer—Harper, 141 p., illus., \$3.95; paper, \$1.50. Full discussion of equipment, accessories, techniques and special subjects.

PRACTICAL APPLICATIONS OF DYNAMIC SYMMETRY—Jay Hambidge; Mary C. Hambidge, Ed.—Devin-Adair, 109 p., illus., \$4.95. Reissue of series of 1921 lectures on symmetry laws in nature and Greek art.

PRINCIPLES OF PUNCHED CARD DATA PROCESSING: Secondary Schools Edition—Robert G. Van Ness—Business Press, 231 p., illus., \$5.95. Simplified textbook on the subject of data processing for high school students.

RAND McNALLY NEW COSMOPOLITAN WORLD ATLAS—Rand McNally, enlarged global view ed., 248 p., 128-page index, maps in color, \$16.95. Maps of countries are introduced, region by region, with full-color global views of the region as it might appear from space; introductory pages deal with solar system and cartographic details.

THE ROBOTS ARE HERE—D. S. Halacy Jr.—Norton, 120 p., photographs, \$3.75. Acquaints young people with the workings of manipulators, electronic control equipment for divers and spacemen and other computer-controlled servomechanical devices.

ROCKET FLIGHT ENGINEERING—Eugen Sanger, transl. from German—NASA (Clearinghouse), 349 p., diagrams, paper, \$7. Translation of "Raketentflugtechnik," published in Munich and Berlin in 1933.

SANITY, MADNESS AND THE FAMILY, Vol. I: Families of Schizophrenics—R. D. Laing and A. Esterson—Basic Bks., 272 p., \$6. Reports of research on 11 families of female patients studied at two mental hospitals in London.

SCIENCE AND CULTURE: A Study of Cohesive and Disjunctive Forces—Gerald Holton, Ed.—Houghton, 348 p., \$6. These final essays are the outcome of a conference of about 35 scientists, scholars in the humanities, creative artists, social scientists and administrators considering the relationship between the sciences and the humanities.

SCIENTIFIC AND TECHNICAL SOCIETIES PERTINENT TO THE EDUCATION OF TECHNICIANS—Walter J. Brooking and others—OE (GPO), 48 p., paper, 35¢. Lists in groups nationally organized and well-established societies, stating brief history, purpose, membership and publications.

SCIENTIFIC MAN vs. POWER POLITICS—Hans J. Morgenthau—Univ. of Chicago Press, 245 p., paper, \$1.95. Reprint (1946).

SCIENTISTS AS WRITERS—James Harrison, Ed.—M.I.T. Press, 206 p., paper, \$1.95. Selection of prose passages by scientists about science, arranged around 11 main themes, pointing out areas for discussion.

THE SENSE OF WONDER—Rachel Carson—Harper, 96 p., photographs by Charles Pratt and others, \$4.95 through Dec. 31, '66; \$5.95 thereafter. A beautiful book about imparting to a child a keen awareness of nature.

SEIVERD'S CHEMISTRY FOR MEDICAL TECHNOLOGISTS—Wilma L. White and Sam Frankel—Mosby, 2nd ed., 430 p., illus., \$10.75. Intended to fill the needs of the student and the practicing technologists in their daily work.

THE SILENT SKY: The Incredible Extinction of the Passenger Pigeon—Allan W. Eckert—Little, Brown, 243 p., plate, \$4.95. A novel that recreates the last perilous years of a species which Audubon 101 years ago estimated to exceed one billion birds on this continent.

SOUTH: Man and Nature in Antarctica—Graham Billing and Guy Manning—Univ. of Wash. Press, 90 p., text, 207 p., photographs, \$12.50; after Jan. 15, 1966, \$15. Tells the dramatic story of New Zealand endeavor in the Antarctic Research Program.

STUDIES IN SPELEOLOGY, Vol. I, No. 1 (1964)—Foreword by the Earl of Cranbrook—Assn. of the William Pengelly Cave Research Centre, (London, W13), 75 p., illus., paper, annual subscription, \$3.75. A journal on international cave research dedicated in particular to the conservation of the world of stalactites, bats, cave dwelling invertebrates and the like.

THEY FOUND THE BURIED CITIES: Exploration and Excavation in the American Tropics—Robert Wauchope—Univ. of Chicago Press, 382 p., photographs, \$7.50. An anthology of accounts by archaeological explorers in Mexico, Central America and Peru.

THE WOMAN IN AMERICA—Robert Jay Lifton, Ed.—Houghton, 293 p., \$6. Most of the essays appeared in the Spring 1964 issue of *Daedalus*, different contributors raising new questions and suggesting new approaches to some of the special problems American women face in the post-industrial society.

• Science News Letter, 88:268 October 23, 1965