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ADVANCES IN VIRUS RESEARCH: Vol. I—Kenneth M. Smith and Max A. Lauffer, Eds. — *Academic Press*, 362 p., illus., \$8.00. Specialists in widely varying fields contributed to this volume.

BOOKBINDING AT HOME—Sidney Victor LeVine — *Victor*, 87 p., and bottle of glue, illus., \$3.00. Step by step pictures and clear instructions introduce a popular hobby.

CAPT. NAT HERRESHOFF, THE WIZARD OF BRISTOL: The Life and Achievements of Nathanael Greene Herreshoff, Together with an Account of Some of the Yachts He Designed—L. Francis Herreshoff—*Sheridan*, 349 p., illus., \$7.50. Telling about the development of boat design as well as the life of a designer.

COLOR DIGEST—*Higgins Ink Company*, 39 p., illus., paper, \$2.00. Those who work with drawing inks need to become acquainted with a distinct scale of color that is not familiar to the artist who works with pigments.

THE COMPLETE BOOK OF OUTER SPACE—Willy Ley and others—*Gnome*, 144 p., illus., \$2.50. Each chapter is contributed by an expert on space. Generously illustrated.

ENERGY IN THE FUTURE — Palmer Cosslett Putnam—*Van Nostrand*, 556 p., illus., \$12.75. Report of a study, made at the request of the Atomic Energy Commission, estimating the maximum plausible world demand for energy over the next century.

EXHIBITION OF JAPANESE PAINTING AND SCULPTURE SPONSORED BY THE GOVERNMENT OF JAPAN — Bulletin of the Museum of Fine Arts — *Museum of Fine Arts, Boston*, 36 p., illus., paper, 25 cents. The description of this special exhibit is illustrated with many lovely black and white reproductions.

THE FIRST BOOK OF BOATS—Margaret Gossett — *Franklin Watts*, 44 p., illus., \$1.75. Introducing small boys to many kinds of boats.

HEALTH YEARBOOK 1953—Oliver E. Byrd, Ed., Foreword by David K. Brace — *Stanford University Press*, 280 p., \$3.50. Intended to help you keep abreast of the many new developments in public health and personal hygiene.

THE HISTORY OF THE WORLD IN TWO HUNDRED AND FORTY PAGES—Rene Sedillot, translated by Gerard Hopkins—*New American Library*, 254 p., paper, 35 cents. Writing on such a tremendous theme in such short space involved the selection of only those facts that seem most significant to the author.

HUMAN BEHAVIOR IN THE CONCENTRATION CAMP — Elic A. Cohen, translated by M. H. Braaksma — *Norton*, 295 p., \$5.00. By a Dutch physician who was a prisoner at Auschwitz for three years. This book attempts to explain Nazi brutality in the fairest possible way. First conclusion of the author is that the human power of adaptation is very great. Neuroses and psychosomatic ills he found surprisingly rare.

ONE TWO THREE . . . INFINITY: Facts and Speculations of Science—George Gamow—*New American Library*, 319 p., illus., paper, 50 cents. Paraphrasing Lewis Carroll, the author says that in this book he talks of "atoms, stars and nebulae, of entropy and genes; and whether one can bend space, and why the rocket shrinks." Originally published by Viking in 1947.

SCHOOLS HELP PREVENT DELINQUENCY — NEA Research Division, *National Education Association of the United States*, 32 p., illus., paper, single copies 50 cents. The gun-toting, hot-rodding, vandal called the juvenile delinquent costs us up to \$2,500 a year. This report suggests what the schools may do to keep him out of mischief.

SOIL STABILIZATION—L. John Minnick and others—*Highway Research Board*, 57 p., illus., paper, 90 cents. Of interest to engineers who plan and build soil-cement roads.

THE THEORETICAL BEHAVIOR OF AN INELASTIC MATERIAL MODEL—D. Frederick and M. A. Garcia—*Virginia Polytechnic Institute*, Engineering Experiment Station Series No. 85, 32 p., illus., paper, 25 cents. The mechanical behavior of an inelastic material lies somewhere between the action of a perfectly elastic solid and a viscous liquid.

THIRTY-ONE-YEAR RESULTS IN GROWING SHELTERBELTS ON THE NORTHERN GREAT PLAINS — Ernest J. George — *Gov't Printing Office*, USDA Circular No. 924, 56 p., illus., paper, 25 cents. Reporting experience in growing trees on the Northern Great Plains, almost treeless naturally.

WONDERS OF MODERN MEDICINE — Steven M. Spencer with foreword by George F. Lull — *McGraw-Hill*, 276 p., \$4.00. A science writer reports some of the great strides made during the last ten years.

WORLD POPULATION AND PRODUCTION: Trends and Outlook—W. S. Woytinsky and E. S. Woytinsky—*Twentieth Century Fund*, 1268 p., illus., \$9.00 until Jan. 1, 1954, \$12.00 thereafter. A picture of the collective resources and promise of all the nations of the world. The Fund hopes that this panorama may give the reader courage to face the dangerous days ahead.

Science News Letter, November 28, 1953

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