New Books

New Books is an editorial service for readers information. To order any book listed or any U.S. book in print please remit retail price, plus 25¢ handling charge for each book to BOOK ORDER SERVICE, Science News, 1719 N Street, N.W., Washington, D.C. 20036. All books sent postpaid.

AMONG THE ELEPHANTS—lain and Oria Douglas-Hamilton-Viking Pr. 1975, 286 p., color & b&w photographs, maps, diagrams & drawings, \$14.95. Using transistors to track the animals, and cameras to record their activities, the Douglas-Hamiltons have documented life among the elephants in parks & reserves of Tanzania.

BIRDS AS PETS—Paul Villiard—Doubleday, 1974, photographs, 177 p., \$5.95. The care, feeding, housing, breeding and training of various birds including the care and treatment of some of the more common bird diseases.

DICTIONARY OF NUTRITION—Richard Ashly and Heidi Duggal—St. Martin's, 1975, 236 pp. \$8.95. Concise catalog of common foods and their nutritional value, including vitamin and carbohydrate contents.

DWARF SHRUBS-Donald Wyman-Macmillan, 1975, 137 p., color plates, drawings \$7.95.
Describes 300 woody plants especially suited as low-growing, no-pruning shrubs.

FENCES, WALLS AND HEDGES--Jack Kramer —Scribner, 1975, 128 p., photographs, drawings, diagrams, \$8.95. Practical book discusses all kinds of man-made boundaries and how to build or plant them.

GUIDE TO PSYCHOLOGISTS AND THEIR CONCEPTS—Vernon J. Norby and Calvin S. Hall—W. H. Freeman (Scribner), 1975, 179 p., 42 line drawings, name index, subject index, \$8. The lives and works of forty-two renowned psychologists—including Freud, Jung, Maslov, Fromm, Skinner and Piaget—discussed clearly for general readers.

HISTORY OF ROCKETRY AND SPACE TRAVEL-Wernher von Braun and Frederick I. Ordway III—Crowell, 1975, 287 p., \$25. Updated international history of space travel, with factual, detailed accounts of man's airborne experiences. With 350 photographs and drawings.

HUMAN ADAPTABILITY TO ANTARCTIC CONDI-TIONS: Antarctic Research Series, Vol. 22—E. K. Eric Gunderson, Ed—AGU (USGS), 1975, 140 p., photographs, diagrams, tables, \$13. Review of research on the physiological effects of the antarctic environment, includes results of major medical, behavioral and psychophysiological investigations.

LIFE AND THE HISTORICAL MOMENT-Erik H. Erikson-Norton, 1975, 283 p., \$9.95. Opens with autobiography, ranges through discussions of Freud, Ghandi and womanhood and con-cludes with an examination of the role of psychoanalysis in the evolution of ethics.

LOVE AND ADDICTION—Stanton Peele with Archie Brodsky—Taplinger, 1975, 288 p., \$9.95. Explores the true nature of interpersonal addiction stressing its psychological base and shows how to identify and avoid the repetition of self-destructive patterns.

MAGNETIC BUBBLES—T. H. O'Dell—Halsted Pr., 1974, b&w photographs, diagrams, 159 p., \$24.50. Introduction to the scientific principles underlying magnetic bubble domains. Describes recent applications to problems of data storage, processing and display.

MODELS OF MADNESS, MODELS OF MEDICINE —Miriam Siegler and Humphrey Osmond— Macmillan, 1974, 288 p., \$8.95. Analysis of the critical state of psychiatry today.

MOUNTAINS-John Cleare-Crown, 1975, 253 p., b&w photographs, color plates, \$12.50. Narrative of author's philosophy, adventures and advice about mountain climbing, world-

THE NEW EMILY POST'S ETIQUETTE—Elizabeth L. Post—Funk & W, 1975, 977 p., \$11.95, thumb-indexed \$12.95. Updated to include new material on unconventional weddings, unmarried couples and other new social situations.

PARAPSYCHOLOGY: A Century of Discovery Scott Rogo—Taplinger, 1975, 320 p., \$12.50. Covers the entire field of parapsychology from its historical development through the search for ESP in the laboratory.

SCHOOLTEACHER: A SOCIOLOGICAL STUDY-Dan C. Lortie—University of Chicago, 1975, 244 p., \$9.95. Analyses teaching profession, its frustrations and rewards, through surveys, interviews and observations of classroom conflicts from teacher's perspective.

STROKES AND THEIR PREVENTION—Arthur Ancowitz, M.D.—Van Nos Reinhold, 1975, 255 p., \$7.95. Uses layman's language to describe strokes, their causes, and preventive measures.
Explores the degrees of disability and problems rehabilitation after stroke.

TOTAL FITNESS—Laurence E. Morehouse and Leonard Gross—S&S, 1975, 221 p., \$6.95. Shows what physical fitness is and provides a practical thirty-minute a week exercise program.

URBAN DESIGN AND PLANNING CRITERIA-Joseph DeChiara and Lee Koppelman—Reinhold, 1975, 640 p., line drawings, \$35. Updated "how-to" text on planning major housing projects, with tips on land use, zoning concepts and transportation systems.

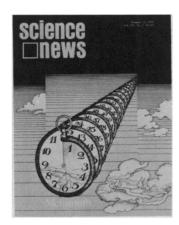
WEATHER AND THE ANIMAL WORLD-J. H. Prince—Nelson, 1975, 126 p., photographs, diagrams, maps, \$5.95. A description of how the world's weather is formed and how it affects animal life both on land and in the water.

THE WILD FLOWERS OF BRITAIN AND NORTH-ERN EUROPE—Richard and Alastair Fitter— Scribner, 1975, 336 p., 1,200 illus. in color by Marjorie Blamey, \$10. Guide to quick identification of trees, shrubs and flowering plants from the Alps to the Arctic, with main color key for beginners and eight special keys to the more difficult groups of plants.

THE WORLD ECONOMIC CRISIS—Edited and with an intro. by William P. Bundy, et al.— Norton, 1975, 252 p., \$8.95. A collection of reports by twelve experts on the world economic situation. Topics include: oil crisis, energy independence, Arab-Israeli conflict, U.S. trade policy, developing countries and non-fuel min-erals, world food supplies, and closes with steps to be taken toward international economic security.

X-RAYING THE PHARAOHS—James E. Harris and Kent B. Weeks—Scribner, 1975, 195 p., X-ray photographs, \$4.95. Reprint (1973) of non-technical report on the radiological ex-amination of the royal mummies in the Egyptian Museum in Cair**ó**.

THE YEAR OF THE BUTTERFLY—George Ordish—Scribner, 1975, 160 p., drawings by Thomas O'Donohue, maps, \$8.95. Handsomely presented, scientifically detailed life histories of monarch butterflies, with reference r chronology, glossary and bibliography. reference notes,



Science News, the weekly newsmagazine of science. Concise . . . authoritative . . . comprehensive. There's no other publication like it. Why not subscribe? 52 issues for \$10.

> **SCIENCE NEWS Dept. S-60** 231 West Center St. Marion, Ohio 43302

THINGS of science

For Boys and Girls-10 to 16 Send TODAY for free information on how you can receive a different experimental science kit once each month. Kits include materials and booklet of interesting experiments that can be done at home or in schools. Write to:

THINGS of science Department P30 1719 N St., N.W. Washington, D.C. 20036

DESIGNING PICTURES with STRING

Now you can design pictures with string. This exciting new hobby is clearly explained in this challenging new craft book. Author Robert E. Sharpton, artist, teacher and mathematician, provides carefully detailed STEP-BY-STEP instructions and abundant illustrations. He shows you how to decorate your home with String Art sailboats, fish, steeples, kites, balloons and many other abstract, realistic, and free form designs and how to make your own original creations. String art designs make highly prized gifts and may be sold for prices ranging upwards of \$25.

The simple, inexpensive and materials needed, are listed and explained in detail. Rush only \$6.95 plus 50¢ handling. 10-Day Money Back Guarantee.

EMERSON BOOKS, Inc., Dept. 273-B



EMERSON BOOKS, Inc., Dept. 273-B Buchanan, N.Y. 10511

Science News, Vol. 107

Science Service, Inc. is collaborating with JSTOR to digitize, preserve, and extend access to Science News. STOR www.jstor.org