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BIRDS OF AUSTRALIA-Michael Morcombe-Scribner, 1974, 9 x 12, 80 p., color photographs and drawings by author, \$7.95. Naturalist-photographer's representative selection of the major classes of Australian bird life, with emphasis on action photography. Includes illustrated bird family and regional charts.

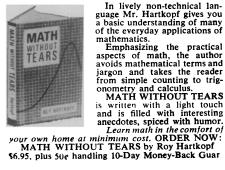
EINSTEIN AND THE GENERATIONS OF SCI-ENCE-Lewis S. Feuer-Basic Bks, 383 p., photographs, \$12.95. Regarding Einstein as the scientific embodiment of the revolutionary generation of 1905, the author explores the social roots of Einstein's theory of relativity; social, generational and philosophical sources of quantum theory; and the conflict of sci-

ESKIMO BOYHOOD: An Autobiography in Psychosocial Perspective—Charles C. Hughes— U Pr of Ky, 1974, 429 p., illus., maps, \$12.75. Relates details of a young Eskimo's life growing up in the 1930s and 1940s when the influence of the outside industrial world were having their first impact on traditional Eskimo ways.

EVOLUTION AND DESIGN IN THE PLANT KINGDOM—C. L. Duddington—Apollo 1974, 259 p., 34 photographs, 60 drawings, glossary, paper, \$2.95. Largely about the higher plants, and the ways in which they adapted to life in an overcrowded world, addressed to the nonscientific reader interested

FIELDBOOK OF NATURE PHOTOGRAPHY-Patricia Maye; foreword by Ansel Adams-Sierra Club, 1974, 210 p., 8 color plates, photographs, drawings by Nicholas Fasciano, \$6.95. Pocketbook size, concise information about equipment and its care, films and filters, camera control; how to take landscapes, close-ups, birds and beasts; and the display and presentation of photographs.

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INVISIBLE MEN: Faces of Alienation-George Victor-P-H, 160 p., \$6.95; paper, \$2.45. Illustrating with case histories of mental patients, the author traces alienation to its psychological core in family structure, community ritual and cultural patterns.

IT HAPPENED LAST YEAR: Earth Events 1973— James Cornell, Ed.—Macmillan, 1974, 250 p., photographs, \$8.95; paper, \$3.95. Bizarre and unexpected happenings around the planet as reported from the Smithsonian Institution's Center for Short-lived Phenomena.

THE JUPITER EFFECT-John R. Gribbin and Stephen H. Plagemann; foreword by Isaac Asimov—Walker & Co, 1974, 136 p., 21 diagrams, \$7.95. SN: 9/28/74, p. 197.

MAPPING OF THE MOON: Past and Present— Zdeněk Kopal and Robert W. Carter—Reidel Pub, 1974, 245 p., photographs, fold-out charts, tables, \$27. Aims at providing an outline of the history of human effort to map the topography of the surface of earth's satellite, from the days of pre-telescopic astronomy to TOPOCOM maps from Lunar Orbiter.

MATHEMATICAL TALENT: Discovery, Description and Development—Julian C. Stanley, Daniel P. Keating and Lynn H. Fox, Eds.-Johns Hopkins U Pr, 1974, 233 p., tables, \$10; paper, \$2.95. Report on a five-year study of mathematically and scientifically precocious youth, their personality characteristics, their responses to special accelerated programs, their values and career interests.

PILLS, PROFITS AND POLITICS-Milton Silverman and Philip R. Lee; foreword by John W. Gardner-U of Cal Press, 1974, 420 p., tables, \$10.95. A highly qualified team of research pharmacologist and physician examines the booming American drug industry, misguided drug use, drug efficacy and interaction, the governmnt's role and other aspects.

SCIENCE AND ANTI-SCIENCE-Morris Goran-Ann Arbor Sci Pub, 1974, 137 p., \$10. Discusses the conflicts of science with governments, religion, and intellectuals, myths about scientists. harassment of scientists, as well as struggles within the scientific enterprise itself.

THE SECRET STRENGTH OF DEPRESSION—Frederic F. Flach, M.D.-Lippincott, 1974, 288 p., \$7.95. Considering depression a healthy reaction to certain life situations, psychiatrist explains how the experience of depression can lead to insight, personal growth and renewed self-esteem.

SEVENTY GENERATIONS OF SELECTION FOR OIL AND PROTEIN IN MAIZE-J. W. Dudley, Ed.-Crop Science Soc. of Am., 1974, 212 p., photographs, tables, \$10. Report on an ongoing experiment that began in 1896; included are key papers showing the evolution of the experiment, and the final results documenting the changes over 70 generations, with interpretation of their meaning.

SIMPLE ASTRONOMY—lain Nicolson—Scribner, 1973, 64 p., illus. by Don Pottinger, \$6.95. Written by professional astronomer for the amateur, presents the current view of the universe in succinct chapters enhanced by a profusion of diagrams in color.

## FOR YOUNGER READERS

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THE GIANT PLANETS—Alan E. Nourse—Watts, 1974, 64 p., photographs, diagrams, \$3.95. Discusses the outer planets of the solar system, what has been discovered about Jupiter, Saturn, Uranus and Neptune.

HANDTALK: An ABC of Finger Spelling & Sign Language—Remy Charlip, Mary Beth and George Ancona—Parents, 1974, unpaged, color photographs, \$4.95. Shows dramatically the two methods deaf people use to communicate.

HEROES OF CONSERVATION—C. B. Squir Fleet, 1974, 107 p., photographs, illus., \$5.95. Seventeen biographical sketches, from Thoreau and Pinchot to Rachel Carlson, Prince Philip, Lindbergh and Cousteau.

HOW TO MAKE YOUR SCIENCE PROJECT SCI-ENTIFIC—Thomas Moorman—Atheneum, 1974, 94 p., diagrams, \$5.50. Discusses the basic principles of the scientific method and the various types of experiments to which it may be applied.

LIVING ANIMALS OF THE BIBLE-Walter W. Ferguson—Scribner, 1974.  $9 \times 11$  in., 95 p., illus. in color by author, \$9.95. Organized by animal classification, depicts and describes the nearly 100 animals mentioned in the Bible, giving Hebrew and scientific names, and biblical quotations.

MESSAGES AND VOICES: The Communication of Animals—Margaret Cosgrove—Dodd, 1974, 144 p., illus. by author, \$4.95. Highly infor-mative narrative covers a full spectrum of animals, from amoeba to monkeys, and all kinds of communication, from simple to complex.

PLANT FUN: Ten Easy Plants to Grow Indoors —Anita Holmes Soucie—Four Winds Pr, 1974, 126 p., drawings by Grambs Miller, glossary, bibliography, \$5.95. Clear instructions for acquiring a green thumb.

SAVE THE EARTH: An Ecology Handbook for Kids—Betty Miles—Knopf, 1974, 96 p., photographs, illus. by Claire A. Nivola, paper, \$2.50. Presents cause and effect in lively prose and picture, and tells how to take action in your own neighborhood.

SCIENCE IN SUMMER AND FALL—Georg and Lisbeth Zappler—Doubleday, 1974, 187 p., photographs, drawings, \$5.95. Observations of changing and interrelated phenomena around us, from storms, birds and insects to constellations, butterflies and squirrels.

SLEEP AND DREAMS—Alvin and Virginia B. Silverstein—Lippincott, 1974, 160 p., photographs, \$5.50. Explains what scientists have been able to discover about sleep patterns and dream cycles.

A SNAIL'S PACE-Lilo Hess-Scribner, 1974, 48 p., photographs by author, \$4.95. All about snails, exceptionally well illustrated.

THOR HEYERDAHL AND THE REED BOAT RA-Barbara Beasley Murphy and Norman Baker; foreword by Thor Heyerdahl—Lippincott, 1974, 64 p., photographs, \$4.95. The navigator of the papyrus reed boats tells about the crew's life during the two voyages.

TURTLES: Extinction or Survival?—Sarah R. Riedman and Ross Witham, foreword by Peter C. H. Pritchard—Abelard, 1974, 156 p., photographs, drawings, \$6.95. An intriguing story of evolutionary survival.

Science News, Vol. 106