

BOOKS

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THE AMERICAN MEDICAL ASSOCIATION'S HANDBOOK OF FIRST AID AND EMERGENCY CARE — Martha Ross Franks. This book, developed by the American Medical Association, is geared for home use and covers a wide range of emergency physical problems commonly encountered — from broken bones to burns, from heart attacks to shock. Designed to give immediate access to needed emergency information. Included are a list of 10 life-threatening situations and how to cope with them, first-aid techniques to practice before an emergency arises and how to transport severed digits and limbs. Random, 1980, 234 p., illus., paper, \$5.95.

ANNUAL REVIEW OF BIOPHYSICS AND BIOENGINEERING, Vol. 9 — L. J. Mullins et al., Eds. The intent of the editors was to seek out for review those areas where development is most rapid. Annual Reviews, 1980, 643 p., illus., \$17.

CONSUMING PASSIONS: The Anthropology of Eating — Peter Farb and George Armelagos. Eating, say the authors, is inseparable from the behavior and the biology of the human species and from the adaptation that humans have made to the conditions of their existence on this planet. Cultural traits, social institutions, national histories and individual attitudes cannot be entirely understood without an understanding also of how these have meshed with our varied and peculiar modes of eating. HM, 1980, 279 p., \$12.95.

COSMOS — Carl Sagan. "Science has found out not only that the universe has a reeling and ecstatic grandeur, not only that it is accessible to human understanding but also that we are, in a very real and profound sense, a part of the Cosmos, born from it, our fate deeply connected with it." This book explores that cosmic perspective. The "Cosmos" television series and this book, which evolved together, are an experiment in communicating some of the ideas, methods and joys of science. Random, 1980, 365 p., color/b&w illus., \$19.95.

EINSTEIN'S UNIVERSE — Nigel Calder. The author, who also wrote the script for the television special celebrating the Einstein centenary, wished "to make relativity plain." Einstein's ideas of time, space and motion are presented for the general reader. Many of the explanations of Einstein's work are viewed in light of the latest research demonstrating how present-day discoveries affirm his vision. Originally published in hardback in 1979. Penguin, 1980, 254 p., illus., paper, \$2.95.

A FIELD GUIDE TO THE BIRDS: A Completely New Guide to All the Birds of Eastern and Central North America — Roger Tory Peterson. "More than a revision, it is completely new," with 136 new or redrawn plates. All species are shown in color with a complete description of each species opposite its color illustration in this classic guide to birds by one of the world's foremost bird painters and naturalists. Includes birds of the eastern and central United States, west to the 100th meridian. HM, 4th ed., 1980, 384 p., color/b&w illus., \$15, paper, \$9.95.

MORE BASIC COMPUTER GAMES — David H. Ahl, Ed., program conversion by Steve North. 84 new games to play on your home computer. The programs are written in Microsoft BASIC with instructions for conversion to other BASIC. Workman Pub, 1979, 185 p., illus., paper, \$7.95.

THE NATURE OF VERMONT: Introduction and Guide to a New England Environment — Charles W. Johnson. This natural history of Vermont attempts to capture some of the dynamics of ever-changing natural systems and to relate them to the present scenery. U Pr of New Eng, 1980, 276 p., illus., \$15, paper, \$7.50.

SPEAKING FOR NATURE: How Literary Naturalists from Henry Thoreau to Rachel Carson Have Shaped America — Paul Brooks. Largely concerned with the men and women who came after Thoreau, who shared his insights and who, during the course of a century, shaped our attitude toward our natural heritage and, in many cases, the future of the landscape itself. HM, 1980, 304 p., illus., \$12.95.

STROKE: The New Hope and the New Help — Arthur S. Freese. Concerned with what stroke really is and who is in danger of it, how it can be prevented and how the majority of its victims can be restored to a good quality of life and made functioning human beings once again. Random, 1980, 174 p., \$10.95.

TOWARD THE CONQUEST OF CANCER — Edward J. Beattie, Jr. with Stuart D. Cowan. Up-to-date information by the chief medical officer of the Memorial Sloan-Kettering Cancer Center about the prevention and treatment of cancer. Written for the general public to "demystify cancer," to show how as many as 40 to 50 percent of cancers can be prevented, to demonstrate that when detected early and treated properly about 50 percent of all cancers can be cured and to tell how to obtain the best medical care for a cancer patient. Crown, 1980, 278 p., \$12.95.

THE WAY IT WORKS: Man and his Machines — Robin Kerrod. A beautifully illustrated guide to the technology of the 20th century. Explains and illustrates how modern machines operate. Octopus (Mayflower Bks), 1980, 224 p., color illus., \$16.95, paper, \$9.95.

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