

BOOKS

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 50¢ handling charge for each book to **Book Order Service**, Science News, 1719 N Street, N.W., Washington, D.C. 20036. All books sent postpaid. Domestic orders only.

BOBCAT YEAR — Hope Ryden. The bobcat is rapidly disappearing from large portions of its once-widespread range across the U.S. This is the illustrated story of a wild kitten's struggle for survival through a perilous and adventure-filled first year of life. The episodes are invented and the animals are fictional composites but they are biologically, behaviorally and ecologically correct. Viking Pr, 1981, 211 p., illus., \$15.95.

EARTHWATCH: A Survey of the World from Space — Charles Sheffield. Magnificent views of our planet presenting the richness and diversity of earth's structures as photographed by the Landsat satellites. The author discusses each area pictured and also explains the computer enhancement process that renders the images both more useful and interesting. Macmillan, 1981, 160 p., color/b&w illus., \$24.95.

THE ENERGY RESOURCES CENTER ILLUSTRATED GUIDE TO HOME RETROFITTING FOR ENERGY SAVINGS — Paul A. Knight. Explains and demonstrates the precise steps to take to save energy in the home in order to cut the mounting cost of heating and cooling. Specific instructions tell what must be done prior to the actual installation and give the exact procedures together with detailed drawings for installing the retrofit. Hemisphere/McGraw, 1981, 364 p., illus., \$14.95.

LIFE ITSELF: Its Origin and Nature — Francis Crick. This Nobel Prize winner sketches the background against which the solution to the question of the origin of life on earth must stand. "From the minuteness of atoms and molecules to the vast panorama of the entire universe; from events which take place in an infinitesimal fraction of a second to the entire time span of time itself, from the Big Bang to the present; from the intricate interplay of organic macromolecules to the endless complexities of higher civilizations and higher technology." Explores an idea called directed panspermia where microorganisms have traveled to earth in an unmanned spaceship sent by a higher civilization; life, according to this theory, started on earth when these organisms were dropped into the primitive ocean and began to multiply. S&S, 1981, 192 p., illus., \$12.95.

THE MAKING OF THE MICRO: A History of the Computer — Christopher Evans, foreword by Tom Stonier. Presents the evolution of computers from their earliest beginning, the counting frame, to the present, together with the social and economic pressures which were part of their evolution. Tells of the remarkable human beings who contributed their talents to the development of the computer. Van Nos Reinhold, 1981, 118 p., illus., \$14.95.

MENTAL HEALTH IN AMERICA: Patterns of Help-Seeking from 1957 to 1976 — Joseph Veroff, Richard A. Kulka and Elizabeth Douvan. Describes and analyzes the way Americans have sought help in dealing with mental health problems during the last quarter-century. Basic, 1981, 352 p., charts and graphs, \$30.

THE NOBEL DUEL: Two Scientists' 21-Year Race to Win the World's Most Coveted Research Prize — Nicholas Wade. The winning of the 1977 Nobel Prize for medicine is an episode that shows more than is usually seen of the human face of science. It suggests how important human passions and resolve can be in attaining a scientific goal.

Other features of the scientific enterprise are illustrated by this story: the fact that scientific achievements are often the work of teams and the credit for the achievement tends to gravitate to the team leader. Doubleday, 1981, 321 p., illus., \$15.95.


VIOLENT BEHAVIOR: Social Learning Approaches to Prediction, Management and Treatment — Richard B. Stuart, Ed. Presents an overview on violence, an analysis of gang violence, violence within families, research studies on the prevention of rape and child molestation, a program for police officers dealing with domestic violence and the management of violence in institutions. Brunner-Mazel, 1981, 303 p., charts and graphs, \$25.

THE VISIONARY EYE: Essays in the Arts, Literature, and Science — J. Bronowski. The main emphasis is on the arts and humanities in these essays by Bronowski, who treated art and science as the same expression of the human imagination. Originally published in hardback in 1978. MIT Pr, 1981, 184 p., illus., paper, \$4.95.

WHAT'S FOR LUNCH: Animal Feeding at the Zoo — Sally Tongren. Feeding zoo animals has become a cooperative effort involving keepers, curators, veterinarians, nutritionists and commissary staff. This delightful, beautifully illustrated book is the story of the many aspects of feeding some of the animals at the National Zoo. G.M.G. Pub, 1981, 128 p., illus., \$12.95, paper, \$8.95.

WORLD POPULATION AND HUMAN VALUES: A New Reality — Jonas Salk and Jonathan Salk. A discussion with charts and graphs of world population trends and changing human values. Three principal ideas emerge: "one, that although disaster threatens, its avoidance is possible; two, that we possess the capacity to meet our present problems and to resolve them humanely; and three, that changes have already become evident both in world population growth and in human values that point toward a positive outcome of the crisis." Har-Row, 1981, 170 p., charts and graphs, \$15.75.

● Get the latest developments in all the sciences. Every week. The nation's only weekly science newsmagazine has been providing readers with up-to-the-minute developments in all scientific fields for nearly 60 years.



Isn't it time you discovered the Science News World. Simply fill out the coupon below or for faster service, call this toll-free number: 1 (800)-247-2160

SCIENCE NEWS
EXPANDS YOUR WORLD

SCIENCE NEWS
Subscription Dept. D491-1
231 West Center St.
Marion, Ohio 43305

Enclosed is a check for
☐ 1 year, \$22.50 ☐ 2 years, \$39.00
☐ 3 years, \$55.00
 (Add \$3 a year for Canada and Mexico, \$4 for all other countries.)

Name _____ Address _____
 City _____ State _____ Zip _____