

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 \$2.00 postage and handling charge for each book, to **SCIENCE NEWS BOOKS**, 1719 N Street, NW, Washington, DC 20036. All books sent postpaid. Domestic orders only. Please allow 4-6 weeks for delivery.

Cambridge Dictionary of Science and Technology — Peter Walker, Ed. This comprehensive reference defines 45,000 terms drawn from more than 100 fields in science and technology, including acoustics, zoology, nuclear physics, behavioral science and space exploration. Concludes with useful appendices displaying the periodic table of elements, the geological time scale, and the classification of the plant and animal kingdoms. Valuable for specialists as well as general readers. Originally published in 1988 under the title *Chambers Science and Technology Dictionary*. Cambridge U Pr, 1990, 1,008 p., hardcover, \$39.50.

The Complete Book of Herbs, Spices and Condiments: From Garden to Kitchen to Medicine Chest — Carol Ann Rinzler. Often, the small amounts of herbs, spices and condiments we consume daily offer nutritional and medicinal benefits, and many have potential uses — as home remedies or cosmetics, for instance — around the house or in the garden. Entries on more than 100 herbs, spices and condiments, ranging from alfalfa to yeast, describe the nutritional value of each item, nontraditional uses and preparations, how the item can be used for flavoring and how it affects the body, including benefits and adverse effects. Facts on File, 1990, 199 p., illus., hardcover, \$19.95.

The Edges of Science: Crossing the Boundary from Physics to Metaphysics — Richard Morris. Describes recent speculations on the nature and origin of the universe, examining how and why physicists find themselves asking questions that have long been considered metaphysical. A fascinating, easy-to-read exploration of the unique nature of some current scientific activity and of the controversy generated as the boundary between physics and metaphysics becomes blurred. Prentice Hall Pr, 1990, 244 p., hardcover, \$18.95.

Mesoamerica's Ancient Cities — William M. Ferguson, Arthur H. Rohn and John Q. Royce. Numerous color photographs capture the mystery and grandeur of 51 Precolumbian cities in Mexico, Guatemala, Belize and Honduras. The supporting text explains what we know about the rise and fall of these ancient cultures, including the Olmec, Maya and Toltec, and describes the most recent theories and research on Mesoamerican civilizations. The ruins are organized into nine geographic regions and illustrated with photographs, diagrams and maps. U Pr of Colo, 1990, 251 p., color/b&w illus., hardcover, \$45.00.

Parrots: A Natural History — John Sparks and Tony Soper. A comprehensive account of the natural and social history of the more than 330 species of parrots. Examines the biology and behavior of these skillful acrobats, as well as their long-standing relationship with people — as pets, companions, jesters and even crime witnesses. Vividly illustrated with color photographs and drawings. Facts on File, 1990, 239 p., color/b&w illus., hardcover, \$24.95.

Shaping the Earth: Tectonics of Continents and Oceans — Eldridge M. Moores, Ed. This engrossing collection of 12 articles from *SCIENTIFIC AMERICAN* explains the theory of plate tectonics and how continents, mountains and oceans form. Color illustrations and photographs supplement the concise and informative text. A *Readings from Scientific American Magazine* book. W H Freeman, 1990, 206 p., color/b&w illus., paperback, \$11.95.

Through a Window: My Thirty Years with the Chimpanzees of Gombe — Jane Goodall. Drawing on her own research, this famed ethologist has long argued that chimps have personalities, thoughts and emotions. Her impassioned chronicle of 30 years in the lives of Tanzanian chimp families seems likely to sway even the most skeptical readers as Goodall portrays the compassion, courage, sensuality and conflict of the chimpanzee society. She extrapolates her findings to human society, concluding with a discussion of the plight of wild chimps and the appalling conditions imposed on chimps in captivity. HM, 1990, 268 p., illus., hardcover, \$21.95.

Your Aching Back: A Doctor's Guide to Relief, Second Edition — Augustus A. White. The author, a professor at Harvard Medical School, has updated his manual to cover recent findings on back ailments and their treatment. Includes helpful information on common causes of backache, current diagnostic and surgical techniques, and home treatments and self-care. S&S, 1990, 332 p., illus., paperback, \$9.95.

CAN YOUR GRAPHICS SOFTWARE DO ALL THIS?

Surfaces & Contours from random X,Y,Z points

MULTIPLE AXES plus Error Bars & Area Fill

Multiple Intersecting Surfaces

LOG & PROBABILITY Axes Scaling

TECHNICAL BUSINESS GRAPHS

On-Screen Formula-Solver™

3-D VISIONS

GRAFTOOL \$495 • Interactive Demo Available • Academic Discounts
Call 1 (800) SAY-GRAF • 1 (213) 540-8818 • FAX 1 (213) 540-3492
412 S. Pacific Coast Highway, Second Floor, Redondo Beach, CA 90277
*Reprinted with permission from PC Magazine, March 14th, Copyright ©1989 Ziff Communications Co.

SEND FOR **FREE CATALOG**

Raised Relief TOPOGRAPHIC MAPS

Maps of—

- U.S. and World
- National Parks
- 250 Regions of U.S.
- Great Trip Planner
- Ideal Gift
- Exquisite Wall Decoration
- Excellent Reference
- Vacation Keepsake

Full Color — Raised Relief
Framed/PhotoFramed/Unframed

HUBBARD P.O. Box 104, Northbrook, IL 60062

Please send **FREE** Map Catalog (SN)

Name _____

Address _____

City _____ State _____ Zip _____