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 St., N.W. Washington, DC 20036. To place Visa or MasterCard orders, call 1-800-544-4565. All books sent postpaid. Domestic orders only. Please allow 4-6 weeks for delivery.

America's Best Classrooms: How Award-Winning Teachers Are Shaping Our Children's Future — Daniel Seymour and Terry Seymour. With 30 "Teachers of the Year," the authors describe the daily business of teaching and show how some educators are making a difference. They demonstrate how teachers can instill in their students a feeling of self-worth and a desire to learn no matter what the odds. For parents, teachers, future teachers, and school board members. Peterson's Guides, 1992, 137 p., hard-cover, \$17.95.

Animal Talk — Eugene S. Morton and Jake Page. The authors argue that, in order to make sense of the voices of animals, scientists should use the technology that has made it possible to hear everything from the static of shrimp to the anthems of whales, from the high-pitched calls of bats and rats to the recently perceived sounds below the unaided human hearing threshold that guide the lives of elephants. They offer a theoretical approach to understanding what the shrieks, howls, grunts, burbles and bleats of the animal world really mean. For animal lovers and anyone interested in language, music, information theory of the origins of speech. Random, 1992, 275 p., hardcover, \$22,00.

Ecolinking: Everyone's Guide to Online Environmental Information — Don Rittner. This guide to the use of computer technology to share ideas and research on environmental issues gives step-by-step instructions on how to access academic, bibliographic and scientific information found on global networks and commercial online services. The appendices profile a sample online session, list recommended communications software and detail the environmental discussion lists available. Peachpit Pr., 1992, 352 p., paperback, \$18.95.

The Folklore of Trees and Shrubs — Laura C. Martin. With facts as well as lore and interesting anecdotes, this alphabetical compendium describes 100 trees and shrubs, discussing their medicinal and cosmetic uses, both ancient and modern, and their symbolism in myth, religion and culture. Each entry, illustrated with black-and-white, pen-and-ink drawings, includes common and scientific names, description, native range, origin and cultivation requirements. Globe Pequot, 1992, 221 p., hardcover, \$24.95.

Hooked on Exercise: How to Understand and Manage Exercise Addiction — Rebecca Prussin, Philip Harvey and Theresa Foy DiGeronimo. Taking a pro-exercise approach, the authors define which regimes are normal and which are excessive. They demonstrate how people can abuse exercise, describe symptoms of exercise addiction and provide guidelines for changing excessive behavior. Fireside, 1992, 224 p., paperback, \$10.00.

The Most Beautiful Mathematical Formulas

-Lionel Salem and Frederic Testard. A theoretical chemist and a mathematics professor take a practical look at 49 quirky but useful mathematical formulas to demonstrate how everyday events can lead to fundamental mathematical insights. Illustrated with cartoons. For readers with high school-level algebra and geometry. Wiley, 1992, 141 p., hardcover, \$19.95.

The Science Gap: Dispelling the Myths and Understanding the Reality of Science — Milton A. Rothman. In lucid, nontechnical language, the author examines 16 myths about the nature of science and demonstrates that much of what passes for logical argumentation consists of the repetition of clichés and current folklore. Rothman addresses assumptions behind such generalizations as "Nothing is known for sure" and "There are more things in heaven and earth, Horatio, than are dreamt of in your philosophy." Prometheus Bks, 1992, 454 p., hardcover, \$24.95.

Your Child's Food Allergies: Detecting and Treating Hyperactivity, Congestion, Irritability and Other Symptoms Caused by Common Food Allergies — Jane McNicol. A dietitian offers a step-by-step program for identifying food allergies and intolerances, eliminating allergens and reintroducing them without side effects, and charting reactions to food changes. Includes a test diet to help isolate and eliminate foods that cause such problems as hyperactivity, sleep disorders, headaches and runny noses. Wiley, 1992, 160 p., paperback, \$9.95.

Once it was just a good cause. Now, it's become a good career choice . . .

The Environmental Career Guide shows you what you need to know to find the job of your dreams. You'll find out what key skills are needed, how to find employers engaged in environmental activities and how to package your experience or education to make a compelling case for employment. You'll get inside information on the different hiring policies of environmental businesses.

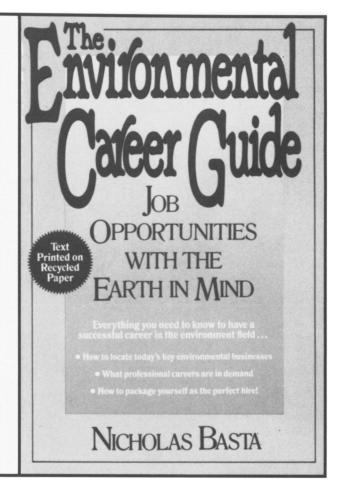
You'll get lists of key professional careers in environmental conservation — like chemistry, biology, financial analysis, law, fund raising and lists of key environmental businesses — like manufacturing, government agencies, engineering consulting firms and waste handling firms.

-from the publisher

To order by Visa or MasterCard, call 1-800-544-4565

Wiley, 1991, 195 pages, 6" x 9", paperback, \$14.95.

Science News Books		eerGde
1719 N Street, NW, Wash	nington, DC 20036	
Guide. I include a check	copy(ies) of <i>The Environmental Ca</i> payable to Science News Books for \$1 d handling (total \$16.95) for each of	4.95
Name		
Address		
City		
State	Zip	
Daytime Phone		
(used only	for problems with order)	B1612



322 SCIENCE NEWS, VOL. 141